Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 1

•	inena of Mercury 1		-	* **			Jage 1
	ical year style is used: Th	-					1 26000 AII
superior conj	-6400 Jan 13 j 20:16	7°× 7 13'11		max. Earth dist.	-6400 Dec 21 j 10:09	9° ™ 15'39	1.36808 AU
minimum elong	-6400 Jan 13 j 23:01	7° ∡ 27'18	1°29'14				
evening rise	-6400 Jan 21 j 11:18	23°×703'09		superior conj	-6400 Dec 27 j 11:24	20°M54'42	
asc. node	-6400 Jan 24 j 08:04	28° ≯ 51'40		minimum elong	-6400 Dec 27 j 13:30	21°M05'05	1°43'07
	-6400 Jan 24 j 21:53	0° ප			-6399 Jan 01 j 00:11	0° ∡ ¹	
evening max el	-6400 Feb 09 j 13:38	23° ⋜ 41'32	20°47'37	evening rise	-6399 Jan 04 j 15:18	7° ∡ ¹20'51	
retrograde	-6400 Feb 20 j 17:08	28° る 58'22		asc. node	-6399 Jan 10 j 05:12	18° ∡ 13'50	
evening set	-6400 Feb 23 j 04:48	28° る 43'38			-6399 Jan 17 j 09:41	0°ප	
inferior conj	-6400 Mar 03 j 05:11	24° පි 45'18	1°26'04	evening max el	-6399 Jan 22 j 02:01	5° る 27'19	19°38'13
minimum elong	-6400 Mar 03 j 08:50	24° る 40'01	1°24'31	retrograde	-6399 Jan 31 j 14:22	9° る 57'14	
min. Earth dist.	-6400 Mar 04 j 09:18	24° る 04'43	0.55412 AU	evening set	-6399 Feb 03 j 00:19	9° ප් 41'10	
desc. node	-6400 Mar 08 j 14:15	21° る 51'36		inferior conj	-6399 Feb 11 j 10:19	5° ට 36'19	2°57'41
morning rise	-6400 Mar 12 j 11:51	20° る 29'44		minimum elong	-6399 Feb 11 j 15:38	5° る 27'46	2°56'00
direct	-6400 Mar 15 j 17:29	20° る 06'56		min. Earth dist.	-6399 Feb 13 j 23:42	3°₹58'29	0.56341 AU
morning max el	-6400 Mar 28 j 21:56	26° ප 32'13	22°48'27	morning rise	-6399 Feb 20 j 04:34	0° る 53'16	
	-6400 Apr 01 j 04:57	0° ≈	,	desc. node	-6399 Feb 23 j 11:21	0°る12'15	
	-6400 Apr 19 j 08:19	0°) €		direct	-6399 Feb 24 j 14:31	0° ろ 09'19	
morning set	-6400 Apr 20 j 07:27	1° ¥ 59'52		morning max el	-6399 Mar 10 j 13:54		24°26'42
asc. node	-6400 Apr 21 j 07:46	4° \ 07'11		morning max ci	-6399 Mar 27 j 01:56	0°≈	24 20 42
asc. node	-0400 Apr 21 J 07.40	4 八 0/11		morning set	5	0 ≈ 17°≈03'22	
	C400 A 27:12.15	170 1 (142	0050110	Č	-6399 Apr 04 j 19:44		
superior conj	-6400 Apr 27 j 12:15	17° 光 16'43	0°59'10	asc. node	-6399 Apr 08 j 04:41	24°≈14'31	
minimum elong	-6400 Apr 27 j 09:54	17°) €04'14			-6399 Apr 10 j 20:34	0° ∀	
max. Earth dist.	-6400 Apr 30 j 03:59		1.34119 AU				
	-6400 May 03 j 15:38	0° Υ		superior conj	-6399 Apr 11 j 20:41	2° ₩ 10′24	0°36'40
evening rise	-6400 May 05 j 07:18	3° Y 17′16		minimum elong	-6399 Apr 11 j 19:08	2°) 02′01	0°36'08
	-6400 May 20 j 09:12	9° 8		max. Earth dist.	-6399 Apr 13 j 10:04	5°) €31'36	1.33297 AU
desc. node	-6400 Jun 04 j 12:12	20° 8 40'55		evening rise	-6399 Apr 19 j 05:42	17°) 41′36	
evening max el	-6400 Jun 08 j 14:34	25° 8 00'04	27°17'38		-6399 Apr 25 j 14:19	0° Y	
	-6400 Jun 14 j 19:08	Π $\circ 0$			-6399 May 14 j 22:01	9° 8	
retrograde	-6400 Jun 22 j 02:08	2° Ⅱ 26'53		evening max el	-6399 May 21 j 23:42	7° 8 51'38	27°24'17
	-6400 Jun 28 j 16:53	30° ₹ 8		desc. node	-6399 May 22 j 09:30	8° 8 14'57	
evening set	-6400 Jun 29 j 02:56	29° 8 40'45		retrograde	-6399 Jun 04 j 19:28	15° 8 19'17	
min. Earth dist.	-6400 Jul 02 j 19:36	26° 8 10'17	0.64448 AU	evening set	-6399 Jun 11 j 21:21	12° 8 48'33	
inferior conj	-6400 Jul 05 j 02:28	23° 8 39'24	-3°31'07	min. Earth dist.	-6399 Jun 15 j 11:38	9° 8 46'58	0.62797 AU
minimum elong	-6400 Jul 05 j 05:34	23° 8 30'51		inferior conj	-6399 Jun 18 j 08:22	6° 8 57'36	-3°55'21
morning rise	-6400 Jul 11 j 08:47	18° 8 11'46		minimum elong	-6399 Jun 18 j 10:24	6° 8 52'35	
direct	-6400 Jul 14 j 04:22	17° 8 30'13		morning rise	-6399 Jun 25 j 00:35	1° 8 48'38	3 3 . 6 ,
asc. node	-6400 Jul 18 j 07:55	18° 8 58'23		direct	-6399 Jun 27 j 16:24	1° 8 15'31	
morning max el	-6400 Jul 20 j 16:33	20° 8 59'00	18°00'22	morning max el	-6399 Jul 04 j 07:04	4° 8 38'50	17°58'21
morning max cr	-6400 Jul 27 j 13:11	0°II	10 0722	asc. node	-6399 Jul 05 j 04:54	5° 8 35'32	17 3021
morning set	-6400 Aug 07 j 18:09	18° ∏ 32′20		morning set	-6399 Jul 20 j 22:48	0° П 34'22	
morning set	• •	0°95		morning set	-6399 Jul 20 j 15:02	0°П 0°П	
	-6400 Aug 14 j 14:22	0 39			-0399 Jul 20 J 13.02	υц	
	C400 A 21:07:20	100650147	1000114		(200 A 01:15 04	200T50125	1021104
superior conj	-6400 Aug 21 j 07:38		1°00'14	superior conj	-6399 Aug 01 j 15:04	20°II50'25	
minimum elong	-6400 Aug 21 j 13:39	11°523'05	0°59'57	minimum elong	-6399 Aug 01 j 20:17	21° Ⅱ 12'18	1°31'03
max. Earth dist.	-6400 Aug 25 j 16:26	17°958'24	1.44298 AU		-6399 Aug 07 j 03:45	0°95	
desc. node	-6400 Aug 31 j 10:48	27°504'22		max. Earth dist.	-6399 Aug 08 j 05:34	1°9544'57	1.43207 AU
	-6400 Sep 02 j 07:41	$0^{\circ}\Omega$		evening rise	-6399 Aug 16 j 23:23	15° © 37'49	
evening rise	-6400 Sep 06 j 21:00	7° Ω 05'13		desc. node	-6399 Aug 18 j 07:49	17°5943'43	
greatest brilliancy	-6400 Sep 19 j 23:24	27° Ω 07′23	-0.7m		-6399 Aug 26 j 09:00	$0 ^{\circ} \Omega$	
	-6400 Sep 21 j 22:00	0° m y		evening max el	-6399 Sep 15 j 18:48	27° Ω 39'29	21°05'39
evening max el	-6400 Oct 02 j 18:47	14° Mp 14'23	19°59'24		-6399 Sep 18 j 07:36	0° m y	
retrograde	-6400 Oct 10 j 09:01	18° ™ 40′29		retrograde	-6399 Sep 24 j 05:49	2°m/39'33	
evening set	-6400 Oct 13 j 22:25	17° № 26'45		evening set	-6399 Sep 28 j 06:13	1° m)08'18	
asc. node	-6400 Oct 14 j 06:51	17° mp 11'28		-	-6399 Sep 29 j 13:17	30°R Ω	
inferior conj	-6400 Oct 19 j 10:51	11° m 25'10	1°41'07	asc. node	-6399 Oct 01 j 04:03	28° Ω 12'21	
minimum elong	-6400 Oct 19 j 08:37	11° mp 32'31	1°40'26	inferior conj	-6399 Oct 03 j 15:03	24° Ω 58'25	0°49'26
min. Earth dist.	-6400 Oct 20 j 08:51	10° mp 12'19	0.66461 AU	minimum elong	-6399 Oct 03 j 13:56	25° Ω 02'17	0°49'13
morning rise	-6400 Oct 24 j 18:36	5° Mp 09'43	010	min. Earth dist.	-6399 Oct 04 j 02:06	24°Ω20'37	0.67030 AU
direct	-6400 Oct 30 j 14:02	2° m/38'30		morning rise	-6399 Oct 04 j 02:00	18° Ω 41'13	3.07030 AU
morning max el	-6400 Nov 11 j 11:06	2 m/3830 9°m/40'55	25°15'27	direct	-6399 Oct 14 j 01:49	16° Ω 28'45	
desc. node	-6400 Nov 27 j 11:20	29° Mp 47'40	20 1021	morning max el	-6399 Oct 24 j 20:16	22° Ω 55'21	23°52'16
ucse. Hour		29°11()4740 0° Ω		morning max ei	-	0° m)	23 32 10
	-6400 Nov 27 j 14:46			dono r-d-	-6399 Oct 31 j 01:28		
	-6400 Dec 16 j 07:58	0°M		desc. node	-6399 Nov 14 j 08:10	19° m 44'59	
morning set	-6400 Dec 17 j 15:09	2°M19'00			-6399 Nov 20 j 23:58	0∘ ⊽	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6399 Nov 29 i 05:08 13°**₽**29'45 -6398 Oct 25 j 12:54 0° m morning set 1.38770 AU -6399 Dec 03 j 06:44 20°**₽**33'19 -6398 Nov 01 j 04:58 max. Earth dist. desc. node 10° M 00'28-6399 Dec 08 j 11:49 -6398 Nov 09 j 15:18 23° m 17'55 $0^{\circ}M$ morning set -6398 Nov 13 j 17:04 0∘Ω superior conj -6399 Dec 10 j 13:56 3°M54'31 -1°49'41 max. Earth dist. -6398 Nov 15 j 04:59 2°**£**30'46 1.40808 AU minimum elong -6399 Dec 10 j 14:21 3°M56'31 1°49'52 evening rise -6399 Dec 19 j 12:33 21°M13'08 superior conj -6398 Nov 22 j 22:45 15° 258'38 -1°46'24 -6399 Dec 24 j 02:19 0°**∡**¹ minimum elong -6398 Nov 22 j 20:25 15° 248'14 1° 46'24 asc. node -6399 Dec 28 j 02:21 7°**х** 07′24 -6398 Nov 30 j 13:59 0°M evening max el -6398 Jan 05 j 00:21 17°**х** 47′40 18°48'04 evening rise -6398 Dec 03 j 00:03 4°M32'21 retrograde -6398 Jan 13 j 03:44 21°×742'59 asc. node -6398 Dec 14 j 23:33 25°M22'27 evening set -6398 Jan 15 j 15:26 21°×22'30 -6398 Dec 18 j 16:34 0°**∡**7 inferior conj -6398 Jan 23 j 09:32 17°**х** 00′43 3°51'30 evening max el -6398 Dec 19 j 06:19 0°**∡**³34'49 18°17'58 minimum elong -6398 Jan 23 j 12:49 16°**₹**54'39 3°50'41 retrograde -6398 Dec 26 j 11:21 4°**х** 10′37 min. Earth dist. -6398 Jan 26 j 15:40 14°**∡**³37'36 0.57931 AU evening set -6398 Dec 29 j 01:02 3°**х** 44′19 morning rise -6398 Jan 31 j 07:50 11°**х** 51′06 -6397 Jan 04 j 00:44 30°RM direct -6398 Feb 06 j 00:38 10°**∡**32'02 inferior conj -6397 Jan 05 j 04:44 29°M00'55 4°09'24 desc. node -6398 Feb 10 j 08:26 11°**√**17′01 minimum elong -6397 Jan 05 j 04:52 29° ML 00'374°09'04 morning max el -6398 Feb 20 j 05:23 17°**∡** 54'58 25°56'21 min. Earth dist. -6397 Jan 08 j 11:38 26°M13'16 0.59852 AU -6398 Mar 02 j 06:24 0°궁 morning rise -6397 Jan 12 j 07:03 23°M30'54 -6398 Mar 19 j 07:23 0°≈ direct -6397 Jan 18 j 22:14 21°M32'53 -6398 Mar 20 i 07:45 2°≈06'48 desc. node -6397 Jan 28 i 05:27 25°ML01'07 morning set asc. node -6398 Mar 26 j 01:38 14°≈28'05 -6397 Feb 02 i 01:29 29°M05'01 27°02'56 morning max el -6397 Feb 02 i 23:39 0°×7 -6398 Mar 27 i 07:42 17°≈12'08 0°12'49 -6397 Feb 23 j 23:21 0°궁 superior conj -6398 Mar 27 j 07:09 17°る02'24 17°≈09'09 0°12'24 -6397 Mar 04 j 17:35 minimum elong morning set -6398 Mar 27 j 04:03 behind sun begin 16°≈52'10 -6397 Mar 10 j 18:52 0°≈ -6398 Mar 27 j 10:16 17°≈26'07 behind sun end max. Earth dist. -6398 Mar 27 j 21:48 18°**≈**29'01 1.32818 AU -6397 Mar 11 j 19:28 2°≈14'25 -0°11'35 superior conj -6398 Apr 02 j 06:34 0°**∀** minimum elong -6397 Mar 11 j 20:00 2°≈17'16 0°11'50 1°≈59'04 -6398 Apr 03 j 10:40 2°**H**26'11 -6397 Mar 11 j 16:40 evening rise behind sun begin 2°≈35'28 -6398 Apr 18 j 12:39 $0^{\circ}\Upsilon$ -6397 Mar 11 j 23:19 behind sun end 20°**Y**′09′22 -6398 May 04 j 04:51 -6397 Mar 11 j 11:27 1°**≈**30'35 1.32670 AU evening max el 26°58'22 max. Earth dist. -6398 May 09 j 06:45 24°\bar{\gamma}20'16 desc. node asc. node -6397 Mar 12 j 22:36 4°≈42'44 -6398 May 18 j 05:40 retrograde 27°**Y**33′27 evening rise -6397 Mar 18 j 19:40 17°≈21'09 evening set -6398 May 24 j 22:39 25°**Y**31′56 -6397 Mar 25 j 03:56 0°**₩** $0^{\circ}\Upsilon$ min. Earth dist. -6398 May 28 j 18:21 22°**Y**45'51 0.60867 AU -6397 Apr 14 j 09:46 -6398 Jun 01 j 01:10 19°**Y**′55′16 -4°03′04 -6397 Apr 16 j 04:07 1°Y46'05 26°01'00 inferior conj evening max el -6398 Jun 01 j 01:01 19°**Y**55'36 4°02'58 -6397 Apr 26 j 04:01 8°Y22'10 minimum elong desc. node -6398 Jun 08 j 05:16 15°**Y**06'42 -6397 Apr 30 j 06:41 9°Y02'54 morning rise retrograde -6398 Jun 10 j 18:34 14°\bar{Y}40'22 -6397 May 06 j 03:33 7°Y38'39 direct evening set -6398 Jun 17 j 19:56 18°**Ƴ**08'38 18°06'08 -6397 May 10 j 16:59 4°Υ52'18 0.58843 AU morning max el min. Earth dist. -6398 Jun 22 j 01:52 23°Y13'59 -6397 May 14 j 01:06 2°Y22'14 -3°46'28 asc. node inferior conj -6398 Jun 26 j 09:39 0°8 -6397 May 13 j 22:02 2°Y28'02 3°46'06 minimum elong -6398 Jul 03 j 21:41 13°830'16 -6397 May 17 j 09:13 morning set 30°**₹**₩ -6398 Jul 12 j 22:05 $0^{\circ}II$ morning rise -6397 May 21 i 19:13 27° **)** 54'42 direct -6397 May 24 i 06:33 27° **) (**34'00 -6398 Jul 14 i 01:52 2°II03'34 1°46'39 -6397 May 30 j 15:06 $0^{\circ}\Upsilon$ superior conj minimum elong -6398 Jul 14 i 04:04 2°**I**13'16 1°46'56 morning max el -6397 Jun 01 i 04:16 1°Υ19'35 18°33'37 -6398 Jul 21 j 13:19 14°**I**I56'21 1.41619 AU -6397 Jun 08 j 22:48 11°Y39'27 max. Earth dist. asc node -6398 Jul 27 j 11:32 24°**Ⅲ**39'12 -6397 Jun 17 j 10:03 27°Y08'06 evening rise morning set -6397 Jun 18 j 21:43 -6398 Jul 30 j 20:21 0ಂತಾ 0°8 desc. node 8°916'06 -6398 Aug 05 j 04:53 -6398 Aug 20 j 07:38 $0^{\circ}\Omega$ -6397 Jun 26 j 11:42 14°**8**26'59 1°49'28 superior conj evening max el -6398 Aug 29 j 12:31 11°Ω03'13 22°21'59 -6397 Jun 26 j 11:11 14°**8**24'33 1°49'44 minimum elong -6398 Sep 08 j 00:46 16°**Ω**41'41 -6397 Jul 03 j 16:15 27°**8**26'25 1.39743 AU retrograde max. Earth dist. -6398 Sep 12 j 14:18 14°**Ω**50'42 -6397 Jul 05 j 03:36 Π $^{\circ}$ 0 evening set -6398 Sep 17 j 21:12 -6397 Jul 08 j 00:02 4°**I**51'29 inferior conj 8°**Ω**35'43 -0°03'25 evening rise -6397 Jul 23 j 01:58 minimum elong -6398 Sep 17 j 21:16 8°**Ω**35'29 0°03'02 desc. node 28°**Ⅲ**37′22 transit middle -6398 Sep 17 j 21:16 8°**£**35′29 0°03'02 -6397 Jul 24 j 00:28 0ಂತಾ transit begin -6398 Sep 17 j 18:37 8°**Ω**44'38 evening max el -6397 Aug 12 j 01:17 24°527'31 23°43'03 -6398 Sep 17 j 23:55 8°**£**26′19 -6397 Aug 19 j 09:44 0° Ω transit end min. Earth dist. -6398 Sep 17 j 21:56 8°**Ω**33'10 0.67305 AU retrograde -6397 Aug 22 j 16:38 0°**Ω**44'34 asc. node -6398 Sep 18 j 01:15 8°**£**21'43 -6397 Aug 25 j 17:49 30°Rூ morning rise -6398 Sep 23 j 04:06 2°**Ω**20′07 evening set -6397 Aug 27 j 20:49 28°933'03 0°**Ω**28'16 22°5048'53 0.67285 AU direct -6398 Sep 27 j 18:00 min. Earth dist. -6397 Sep 01 j 17:54

-6398 Oct 07 j 07:55

morning max el

6°Ω11'50 22°26'51

inferior conj

-6397 Sep 02 j 03:31

22°915'59 -0°55'40

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6397 Sep 02 i 04:46 22°511'45 0°54'45 asc. node -6396 Aug 21 j 19:30 29°II57'36 minimum elong 30°Ŗ**Ⅱ** -6397 Sep 04 j 22:24 -6396 Aug 21 j 18:09 18°938'33 asc. node -6397 Sep 07 j 12:39 direct -6396 Aug 25 j 11:03 28°**Ⅱ**40'31 16°905'15 morning rise -6397 Sep 11 j 13:30 14°933'25 -6396 Aug 29 j 09:42 0ಂತಾ direct -6396 Sep 02 j 01:22 -6397 Sep 20 j 01:08 morning max el 19°934'36 21°06'53 morning max el 3°**©**05'24 19°57'40 -6396 Sep 21 j 08:40 -6397 Sep 28 j 12:46 0° Ω 0 \circ Ω 0° m -6396 Sep 27 j 23:59 -6397 Oct 18 j 18:24 morning set 10°**Ω**14'34 desc. node -6397 Oct 19 j 01:47 0° Mp 28'45desc. node -6396 Oct 04 j 22:35 21°Ω05'09 morning set -6397 Oct 20 j 00:17 1° m 56'37 max. Earth dist. -6396 Oct 09 j 21:52 28°**Ω**57'26 1.43958 AU max. Earth dist. -6397 Oct 28 j 10:06 15° Mp 22'14 1.42622 AU -6396 Oct 10 j 13:32 0° m -6397 Nov 04 j 08:03 26° m 52'30 -1°29'49 -6396 Oct 14 j 13:34 superior conj superior conj 6° Mp $26'29 - 0^{\circ}57'42$ -6396 Oct 14 j 07:44 minimum elong -6397 Nov 04 j 02:46 26° My 30'061°29'20 minimum elong 6°№02'49 0°56'48 -6397 Nov 06 j 03:58 0∘**⊽** evening rise -6396 Oct 28 j 01:56 28° m 57'25 evening rise -6397 Nov 15 j 22:04 17°**£**10'37 -6396 Oct 28 j 16:37 0∘**⊽** -6397 Nov 23 j 03:55 0°M evening max el -6396 Nov 15 j 05:57 26°**♀**58'48 18°16'40 asc. node -6397 Dec 01 j 20:45 12°M47'20 asc. node -6396 Nov 17 j 17:58 29°**₽**07'20 18°07'44 evening max el -6397 Dec 02 j 17:09 13°ML41'00 -6396 Nov 19 j 07:36 0°M retrograde -6397 Dec 09 j 10:14 17°M10'41 retrograde -6396 Nov 21 j 19:50 0°M33'02 evening set -6397 Dec 12 j 02:09 16°M37'36 -6396 Nov 24 j 07:58 inferior conj -6397 Dec 18 j 17:41 11°M32'29 4°00'36 evening set -6396 Nov 24 j 15:09 29°**£**51'46 minimum elong -6397 Dec 18 j 15:30 11°M37'50 4°00'07 inferior conj -6396 Nov 30 i 20:43 24°**≏**27'08 3°33'50 min. Earth dist. -6397 Dec 21 i 15:17 8°M42'50 0.61780 AU minimum elong -6396 Nov 30 i 17:28 24°**♀**36'05 3°33'02 -6397 Dec 25 j 03:51 5°M46'54 min. Earth dist. -6396 Dec 03 i 04:51 21°**≏**53'28 0.63502 AU morning rise -6396 Jan 01 j 05:04 3°M17'47 -6396 Dec 06 j 19:07 18°**♀**29'30 direct morning rise -6396 Jan 15 j 04:05 10°ML55'23 27°36'32 -6396 Dec 13 j 19:48 15°**£**43'04 direct morning max el -6396 Jan 15 j 02:26 10°M51'20 -6396 Dec 27 j 11:39 23°**£**23'03 27°34'21 desc. node morning max el 0°×7 -6396 Dec 31 j 23:19 -6396 Jan 30 j 04:59 28° £ 12'45 desc. node 0°る -6396 Feb 16 j 02:59 -6395 Jan 02 j 11:22 o°m. -6395 Jan 22 j 10:12 -6396 Feb 16 j 23:18 1°る43'14 0°×7 morning set 16°**₰**00'51 max. Earth dist. -6396 Feb 22 j 23:16 14°る22'52 1.32858 AU -6395 Jan 30 j 22:27 morning set max. Earth dist. -6395 Feb 05 j 05:14 26°**₹**51'57 1.33412 AU -6396 Feb 24 j 06:23 17°る11'32 -0°35'37 -6395 Feb 06 j 16:43 0°궁 superior conj -6396 Feb 24 j 07:55 minimum elong 17°る19'50 0°35'45 -6396 Feb 27 j 19:34 -6395 Feb 07 j 14:43 1°る57'32 -0°58'27 asc. node 24°る54'34 superior conj -6395 Feb 07 j 17:03 -6396 Mar 01 j 04:25 0°≈ minimum elong 2°る10'01 0°58'29 evening rise -6396 Mar 02 j 06:46 2°≈19'28 asc. node -6395 Feb 13 j 16:35 14°**る**59'34 -6396 Mar 17 j 12:01 0°**)**€ -6395 Feb 14 j 18:12 17°る14'41 evening rise evening max el -6396 Mar 27 j 21:57 12°\(\dagger47'12\) 24°39'25 -6395 Feb 21 j 03:29 0°≈ retrograde -6396 Apr 10 j 20:36 19°**)**49'19 evening max el -6395 Mar 09 j 14:36 23°≈33'36 23°06'20 -6396 Apr 12 j 01:17 19°**)**46'00 -6395 Mar 21 j 07:36 0°**)**€ desc. node -6396 Apr 15 j 12:34 18°**¥**59'55 -6395 Mar 22 j 22:21 0°\(\frac{1}{2}\)05'54 evening set retrograde -6396 Apr 21 j 10:16 15°**¥**59'03 0.57017 AU -6395 Mar 24 j 13:25 30°R≈ min. Earth dist. -6396 Apr 24 j 05:19 14°**¥**10′03 -2°56′39 -6395 Mar 26 j 09:09 29°≈39'49 inferior conj evening set -6396 Apr 24 j 00:13 14°**升**18'25 2°55'37 -6395 Mar 29 j 22:30 minimum elong desc. node 28°≈23'41 morning rise -6396 May 02 j 15:03 10°**)**€01'09 min. Earth dist. -6395 Apr 03 j 01:31 26°≈12'31 0.55728 AU direct -6396 May 05 i 00:29 9° \(\)45'01 inferior conj -6395 Apr 04 i 14:30 25°≈18'23 -1°29'56 morning max el -6396 May 14 j 05:18 14°**)**€02'40 19°21'16 minimum elong -6395 Apr 04 i 10:44 25°≈23'55 1°29'01 -6396 May 25 j 10:46 $0^{\circ}\Upsilon$ morning rise -6395 Apr 13 i 14:43 21°≈19'12 -6396 May 25 j 19:41 0°**Y**40'37 direct -6395 Apr 16 i 00:18 21°≈05'17 asc node -6396 May 31 j 08:07 11°Y17'50 -6395 Apr 26 j 20:38 26°≈09'45 20°28'42 morning set morning max el -6395 Apr 30 j 09:53 0°\ -6396 Jun 08 j 14:50 27°**Y**44'36 1°42'45 -6395 May 12 j 16:33 20°\(\pi\)09'01 superior conj asc. node 27°**Y**′34'03 -6396 Jun 08 j 12:40 1°42'46 morning set -6395 May 15 j 12:59 25° ¥ 51'53 minimum elong $0^{\circ}\Upsilon$ -6396 Jun 09 j 18:44 0° 8 -6395 May 17 j 13:26 max. Earth dist. -6396 Jun 14 j 17:38 9°**8**21'10 1.37835 AU -6396 Jun 18 j 14:59 16°**8**22'25 -6395 May 23 j 06:26 11°**Y**42'48 1°29'16 evening rise superior conj -6396 Jun 26 j 15:57 $0^{\circ}\Pi$ -6395 May 23 j 03:39 11°**Y**28'41 1°29'00 minimum elong 21°**Y**05'18 -6396 Jul 08 j 23:08 18°**Ⅱ**41'33 -6395 May 27 j 23:39 1.36128 AU desc. node max. Earth dist. -6395 Jun 01 j 04:05 29°**Y**01'54 -6396 Jul 17 j 11:04 000 evening rise -6395 Jun 01 j 16:39 0°8 evening max el -6396 Jul 24 j 11:37 7°953'37 25°01'55 retrograde -6396 Aug 05 j 04:38 14°5643'49 -6395 Jun 19 j 21:06 $0^{\circ}\Pi$ evening set -6396 Aug 10 j 23:55 12°513'33 desc. node -6395 Jun 25 j 20:21 8°**Ⅲ**21′08 min. Earth dist. -6396 Aug 15 j 11:35 7°505'44 0.66952 AU evening max el -6395 Jul 06 j 21:58 21°**Ⅲ**21'21 26°10'25 inferior conj -6396 Aug 16 j 08:18 5°957'13 -1°45'43 retrograde -6395 Jul 19 j 12:11 28°**Ⅲ**34'22 5°9549'42 1°44'26 -6395 Jul 25 j 21:32 25°**I**50'34 minimum elong -6396 Aug 16 j 10:34 evening set

-6396 Aug 21 j 21:15

morning rise

29°II54'33

min. Earth dist.

-6395 Jul 30 j 00:45

21°**Ⅲ**21'06 0.66276 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. evening set -6395 Jul 31 i 09:43 19°**Ⅲ**37'49 -2°31'48 -6394 Jul 09 j 11:07 9°**Ⅱ**20'17 inferior coni 19°**Ⅱ**28'21 2°30'26 -6395 Jul 31 j 12:44 -6394 Jul 13 j 07:07 5°**Ⅱ**29'01 0.65224 AU minimum elong min. Earth dist. -6395 Aug 06 j 04:05 15 j 05:38 3°II13'53 -3°11'53 13°**Ⅱ**46′10 -6394 Jul morning rise inferior conj -6394 Jul 15 j 08:55 -6395 Aug 08 j 16:33 3°II04'22 3°10'44 12°**Ⅱ**49'42 asc. node minimum elong -6395 Aug 09 j 09:04 12°**Ⅱ**47'00 18 j 04:32 direct -6394 Jul 30°R₩ -6394 Jul 21 j 07:04 27°836'24 morning max el -6395 Aug 16 j 08:08 16°**Ⅱ**43'36 19°02'36 morning rise -6395 Aug 26 j 06:26 0ಂತಾ direct -6394 Jul 24 j 05:30 26°**8**49'07 -6394 Jul 26 j 13:34 morning set -6395 Sep 07 j 12:37 19°9513'31 asc. node 27°**8**18'30 -6395 Sep 14 j 08:13 0° Ω -6394 Jul 30 j 09:19 0°II desc. node -6395 Sep 21 j 19:27 11°**Ω**46'30 morning max el -6394 Jul 30 j 19:43 0°**Ⅱ**25'43 18°23'47 max. Earth dist. -6395 Sep 22 j 13:48 12°**Ω**58'56 1.44654 AU morning set -6394 Aug 19 j 02:41 29°**Ⅲ**26′00 -6394 Aug 19 j 10:57 0ಂತಾ superior conj -6395 Sep 23 j 19:32 14°**Q**56'23 -0°12'28 minimum elong -6395 Sep 23 j 17:58 14° **Ω**50'12 0°11'56 superior conj -6394 Sep 02 j 19:38 23°9513'31 0°35'56 behind sun begin -6395 Sep 23 j 10:05 14°**Ω**19'03 minimum elong -6394 Sep 02 j 23:59 23°930'46 0°35'47 behind sun end -6395 Sep 24 j 01:51 15°**Ω**21'21 max. Earth dist. -6394 Sep 05 j 07:18 27°9509'58 1.44632 AU -6395 Oct 03 j 06:36 -6394 Sep 07 j 02:23 $0^{\circ}\Omega$ evening rise -6395 Oct 09 j 06:44 9° m/42'12 desc. node -6394 Sep 08 j 16:24 2°**Ω**29'44 -6395 Oct 21 j 22:16 0∘**⊽** evening rise -6394 Sep 19 j 09:47 19°**Ω**19'23 10°**₽**23'21 evening max el -6395 Oct 29 j 18:06 18°43'42 -6394 Sep 26 j 05:38 0° m 14°**≏**06'50 asc. node -6395 Nov 04 j 15:11 greatest brilliancy -6394 Sep 30 j 00:12 5° m 50'38 -0.8m retrograde -6395 Nov 05 j 12:09 14°**£**11'06 evening max el -6394 Oct 13 i 03:08 23° m 50'56 19°27'27 evening set -6395 Nov 08 j 12:45 13°**♀**19'26 retrograde -6394 Oct 20 i 08:03 28° m 00'25-6395 Nov 14 j 10:18 7°**♀**38'09 2°55'25 asc. node -6394 Oct 22 j 12:24 27° m 32'46 inferior coni -6395 Nov 14 j 06:58 7°**£**48'09 2°54'26 -6394 Oct 23 j 16:10 26° m 55'33 minimum elong evening set -6395 Nov 16 j 04:21 5°**£**31'56 0.64918 AU -6394 Oct 29 j 07:27 21° m 00'40 2°09'39 min. Earth dist. inferior conj -6395 Nov 20 j 00:45 -6394 Oct 29 j 04:42 2°08'47 1°£31'29 21°m09'30 morning rise minimum elong -6394 Oct 30 j 12:24 0.65994 AU -6395 Nov 22 j 03:44 30°R, Mp min. Earth dist. 19° m 27'39 direct -6395 Nov 26 j 17:23 28° Mp 42'11 -6394 Nov 03 j 16:57 14° m 47'48 morning rise -6394 Nov 09 j 20:56 12° m 07'31 -6395 Dec 01 j 16:52 0∘**⊽** direct -6395 Dec 09 j 21:16 26°59'23 -6394 Nov 22 j 06:46 morning max el 6°**£**16'47 19° Mp 24'55 25°58'39 morning max el 16°**♀**38'44 -6394 Dec 01 j 09:02 -6395 Dec 18 j 20:10 0∘ಹ desc. node -6395 Dec 28 j 06:11 -6394 Dec 05 j 17:00 5°**£**50'28 0°M desc. node 29°ML44'17 -6394 Dec 21 j 07:27 morning set -6394 Jan 14 j 11:49 0°M -6394 Dec 28 j 11:12 -6394 Jan 14 j 15:05 0° **₹** morning set 12°M40'46 8°**≯**46'55 1.34385 AU -6393 Jan 01 j 10:23 max. Earth dist. -6394 Jan 19 j 01:32 max. Earth dist. 20°M₀09'58 1.35808 AU -6393 Jan 06 j 09:49 0°×7 superior conj -6394 Jan 22 j 18:29 16° ₹25'19 -1°18'58 -6394 Jan 22 j 21:15 16° ₹39'43 1°18'59 superior conj -6393 Jan 06 j 15:13 0° ₹27'16 -1°35'44 minimum elong -6394 Jan 29 j 05:11 0°ರ minimum elong -6393 Jan 06 j 17:48 0°**∡**140'20 1°35'50 evening rise -6394 Jan 30 j 04:14 2°る00'18 evening rise -6393 Jan 14 j 11:05 16°**∡**³30'36 -6394 Jan 31 j 13:39 4°る52'39 -6393 Jan 18 j 10:47 24°**∡** 28'25 asc. node asc. node -6394 Feb 15 j 09:07 -6393 Jan 21 j 09:37 0°정 -6394 Feb 19 j 12:05 4°≈31'01 21°35'08 -6393 Feb 01 j 18:42 15°る57'48 20°15'54 evening max el evening max el -6394 Mar 03 j 13:53 -6393 Feb 12 j 04:57 20°る52'58 retrograde 10°≈16'59 retrograde evening set -6394 Mar 06 i 06:01 10°≈00'53 evening set -6393 Feb 14 i 15:19 20°る38'06 inferior conj -6394 Mar 15 j 11:45 5°≈59'26 0°21'41 inferior conj -6393 Feb 23 i 10:10 16°**る**39'06 2°08'58 minimum elong -6394 Mar 15 j 12:43 5°≈58'04 0°20'59 minimum elong -6393 Feb 23 i 15:05 16°**ප**31'45 2°07'08 min. Earth dist. -6394 Mar 15 j 16:11 5°≈53'09 0.55261 AU min. Earth dist. -6393 Feb 25 i 06:20 15°る33'14 0.55715 AU -6394 Mar 16 i 19:41 5°≈14'28 desc. node -6393 Mar 03 i 16:49 12°る27'24 desc node -6394 Mar 24 j 19:30 1°≈54'15 -6393 Mar 04 j 13:00 12°る12'36 morning rise morning rise -6394 Mar 27 j 13:57 1°≈37'14 -6393 Mar 08 j 05:55 11°る42'27 direct direct -6393 Mar 21 j 19:56 morning max el 7°≈35'15 21°53'41 18°る25'46 23°30'10 -6394 Apr 09 j 00:58 morning max el -6394 Apr 24 j 13:13 0°**)**€ -6393 Mar 31 j 06:49 0°22 morning set -6394 Apr 29 j 22:15 10°**)** 42'30 morning set -6393 Apr 14 j 09:59 25°≈43'18 -6394 Apr 29 j 13:27 9°\ 56'59 -6393 Apr 16 j 10:23 29°≈58'51 asc. node asc. node -6393 Apr 16 j 10:36 0°) -6394 May 07 j 06:41 26°**¥**09'16 1°11'07 superior conj -6394 May 07 j 04:01 25°**¥**55′20 -6393 Apr 21 j 12:48 10°**¥**55'12 0°49'51 minimum elong 1°10'38 superior conj -6394 May 09 j 03:05 $0^{\circ}\Upsilon$ -6393 Apr 21 j 10:45 10°**) 44**′14 minimum elong 0°49'18 max. Earth dist. -6394 May 10 j 15:07 3°**Y**04'45 1.34751 AU max. Earth dist. -6393 Apr 23 j 16:45 15°**)** €31'28 1.33735 AU evening rise -6394 May 15 j 09:40 12°**Y**33'09 evening rise -6393 Apr 29 j 03:03 26°**)** 41'47 $0^{\circ}\Upsilon$ -6394 May 25 j 00:54 0°8 -6393 Apr 30 j 19:15 desc. node -6394 Jun 12 j 17:36 27°**8**24'51 -6393 May 18 j 08:57 0°8 -6394 Jun 14 j 22:04 Π °0 desc. node -6393 May 30 j 14:52 15°**8**37'26 -6394 Jun 19 j 09:09 4°II44'27 27°00'22 -6393 Jun 01 j 19:53 17°**8**51'46 27°24'22 evening max el evening max el -6394 Jul 02 j 14:40 12°**Ⅱ**08'40 -6393 Jun 15 j 11:17 25°**8**18'43 retrograde retrograde

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 22°**8**37'43 -6393 Jun 22 i 13:32 desc. node -6392 May 16 j 12:07 2°837'36 evening set -6393 Jun 26 j 04:43 19°**8**20'34 0.63790 AU -6392 May 28 j 01:28 7°**8**56'10 min. Earth dist. retrograde -6393 Jun 28 j 17:32 16°840'32 -3°43'04 evening set -6392 Jun 04 j 01:09 5°836'20 inferior coni -6392 Jun 07 j 16:32 2°843'26 0.62006 AU -6393 Jun 28 j 20:18 16°**8**33'13 3°42'22 minimum elong min. Earth dist. -6393 Jul 05 j 03:47 -6392 Jun 10 j 18:18 29°Y51'15 -4°01'06 morning rise 11°**8**20'14 inferior conj 10°**8**42'23 -6392 Jun 10 j 19:33 29°**Y**48′21 4°00'51 direct -6393 Jul 07 j 21:38 minimum elong -6393 Jul 13 j 10:34 asc. node 13°**8**13'12 -6392 Jun 10 j 14:35 30°**₹**Υ -6392 Jun 17 j 15:20 24°Y50'52 morning max el -6393 Jul 14 j 09:51 14°**8**07'38 18°02'23 morning rise 24°\bar{Y}20'40 -6393 Jul 25 j 10:35 $0^{\circ}\Pi$ direct -6392 Jun 20 j 06:06 morning set -6393 Jul 31 j 18:30 10°**Ⅲ**51'34 morning max el -6392 Jun 27 j 00:01 27°**Y**44'18 17°59'21 -6393 Aug 12 j 01:56 0ಂತಾ asc. node -6392 Jun 29 j 07:33 0°**8**18'28 -6392 Jun 29 j 01:31 0°8 -6392 Jul 13 j 07:34 23°818'30 superior conj -6393 Aug 13 j 11:50 2°9519'27 1°15'14 morning set minimum elong -6393 Aug 13 j 18:00 2°5944'43 1°15'01 -6392 Jul 17 j 00:42 $0^{\circ}\Pi$ max. Earth dist. -6393 Aug 18 j 23:25 11°9512'31 1.43908 AU desc. node -6393 Aug 26 j 13:23 23°9511'20 superior conj -6392 Jul 24 j 07:12 12°**Ⅱ**46'44 1°39'28 evening rise -6393 Aug 29 j 16:30 28°903'13 minimum elong -6392 Jul 24 j 11:12 13°**耳**03′56 1°39'35 -6393 Aug 30 j 22:45 $0^{\circ}\Omega$ max. Earth dist. -6392 Jul 31 j 10:57 24°**Ⅱ**47'58 1.42580 AU -6393 Sep 20 j 05:40 -6392 Aug 03 j 15:43 evening max el -6393 Sep 26 j 06:52 7° **m** 17′23 20°26'11 evening rise -6392 Aug 07 j 20:32 6°5541'13 13°5548'22 retrograde -6393 Oct 04 j 05:03 11° Mp 56'40 desc. node -6392 Aug 12 j 10:24 evening set -6393 Oct 07 j 22:58 10° m 35'39 -6392 Aug 23 j 06:15 $0^{\circ}\Omega$ asc. node -6393 Oct 09 i 09:37 9° m 21'40 evening max el -6392 Sep 08 i 04:05 20°**Ω**41'41 21°37'08 inferior conj -6393 Oct 13 i 09:40 4° m 30'16 1°19'26 retrograde -6392 Sep 17 i 01:17 25°**Ω**57'42 -6393 Oct 13 j 07:53 4° m 36'16 1°18'56 evening set -6392 Sep 21 j 07:07 24°Ω18'01 minimum elong min. Earth dist. -6393 Oct 14 j 02:51 3° 10 32'29 0.66741 AU -6392 Sep 25 j 06:49 asc. node 19°Ω54'38 -6393 Oct 16 j 22:29 -6392 Sep 26 j 14:54 30°R€ inferior conj 18°Ω05'24 0°27'02 -6393 Oct 18 j 16:37 -6392 Sep 26 j 14:17 18°**Ω**07'33 0°27'04 28°**Ω**14'00 morning rise minimum elong -6392 Sep 26 j 21:26 -6393 Oct 24 j 05:44 25°**Ω**50′22 min. Earth dist. 17°**Ω**42'55 0.67181 AU direct -6393 Nov 01 j 19:58 -6392 Oct 01 j 21:19 11°**Ω**48'39 0° m morning rise -6393 Nov 04 j 15:42 -6392 Oct 06 j 19:19 morning max el 2° m/38'04 24°41'00 9°**Ω**45′10 direct -6393 Nov 22 j 13:50 25° m 33'46 -6392 Oct 17 j 01:42 15°**Ω**53'42 23°15'49 desc. node morning max el -6393 Nov 25 j 13:23 0∘**⊽** -6392 Oct 28 j 14:26 0° m -6393 Dec 10 j 15:02 -6392 Nov 08 j 10:39 15° m 39'41 morning set 24°**♀**33'57 desc. node -6393 Dec 13 j 16:09 0°M -6392 Nov 17 j 14:09 0∘ଫ max. Earth dist. -6393 Dec 14 j 09:59 1°M21'06 1.37622 AU morning set -6392 Nov 20 j 17:32 5°**£**10′00 max. Earth dist. -6392 Nov 25 j 06:48 12°**£**54'06 1.39647 AU superior conj -6393 Dec 21 j 01:32 13°M52'43 -1°46'50 -6393 Dec 21 j 03:04 14°ML00'08 1°47'01 superior conj -6392 Dec 02 j 21:09 26° 230'16 -1°49'42 minimum elong -6393 Dec 29 j 04:48 0°**√** minimum elong -6392 Dec 02 j 20:31 26° 27'21 1°49'51 evening rise -6393 Dec 29 j 12:32 0°**∡**38'30 -6392 Dec 04 j 18:14 0°M -6392 Jan 05 j 07:56 13°**х** 39′32 -6392 Dec 12 j 06:02 14°**M**ւ17'48 asc. node evening rise -6392 Jan 15 j 11:28 27°**∡**¹58'37 19°14'21 -6392 Dec 20 j 19:08 evening max el 0°×7 -6392 Jan 17 j 22:30 0°궁 -6392 Dec 22 j 05:06 2°**х** 18′04 asc. node -6392 Jan 24 j 08:24 2°る11'57 -6392 Dec 28 j 13:14 10°**∡**³30'45 18°32'43 retrograde evening max el 1°る54'06 evening set -6392 Jan 26 j 19:08 retrograde -6391 Jan 05 i 05:59 14°**х** 16′27 -6392 Jan 31 i 08:02 30°R.**✓** evening set -6391 Jan 07 j 18:23 13°**х** 53′42 inferior conj -6392 Feb 03 i 22:16 27°**х** 42'35 3°25'19 inferior conj -6391 Jan 15 i 06:04 9°**х** 22'40 4°02'58 minimum elong -6392 Feb 04 i 03:02 27°**х** 34′28 3°23′58 minimum elong -6391 Jan 15 j 08:00 9°**х** 18'53 4°02'27 min. Earth dist. min. Earth dist. -6392 Feb 06 j 20:46 25° ₹ 43'47 0.56963 AU -6391 Jan 18 j 14:02 6°**∡**¹46'21 0.58727 AU -6392 Feb 12 j 08:33 22°×748'00 -6391 Jan 22 j 19:32 4°×703'20 morning rise morning rise -6392 Feb 17 j 08:08 21°×750'36 direct -6391 Jan 28 j 22:58 2°×727'41 direct -6392 Feb 18 j 13:55 21°**х** 54'13 -6391 Feb 04 j 10:59 4°×709'37 desc. node desc. node 9°**∡**55'28 26°28'17 morning max el -6392 Mar 02 j 10:48 29° **2**02'47 25°06'47 morning max el -6391 Feb 12 j 03:59 0°궁 -6391 Feb 27 j 12:58 -6392 Mar 03 j 10:01 0°정 -6391 Mar 13 j 09:41 -6392 Mar 23 j 13:55 0°22 morning set 25°る48'54 10°≈47'43 -6391 Mar 15 j 09:12 0°≈ morning set -6392 Mar 28 j 22:23 -6392 Apr 02 j 07:20 asc. node 20°≈09'23 -6391 Mar 20 j 10:04 10°≈55'40 0°02'30 superior conj -6392 Apr 04 j 22:33 superior conj 25°≈52'56 0°26'40 minimum elong -6391 Mar 20 j 09:59 10°≈55'10 0°02'08 minimum elong -6392 Apr 04 j 21:25 25°**≈**46'44 0°26'10 behind sun begin -6391 Mar 20 j 05:01 10°≈28′03 max. Earth dist. -6392 Apr 06 j 01:53 28°**≈**21′03 1.33058 AU behind sun end -6391 Mar 20 j 14:56 11°≈22'16 -6392 Apr 06 j 20:13 0°**)**€ asc. node -6391 Mar 20 j 04:16 10°≈23'55 evening rise -6392 Apr 12 j 04:35 11°**)** 15'50 max. Earth dist. -6391 Mar 20 j 14:54 11°**≈**22'02 1.32713 AU $0^{\circ}\Upsilon$ -6392 Apr 22 j 01:26 evening rise -6391 Mar 27 j 11:30 26°≈05'36 -6392 May 13 j 15:12 0°8 -6391 Mar 29 j 09:10 0°) -6392 May 14 j 03:39 0°830'18 27°17'15 -6391 Apr 15 j 18:49 $0^{\circ}\Upsilon$ evening max el

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 12°**Υ**'30'02 26°37'26 -6391 Apr 26 i 06:10 -6390 Apr 17 j 00:24 evening max el -6391 May 03 j 09:24 17°**Y**55'15 -6390 Apr 20 j 06:38 0°Y54'23 desc. node desc. node -6391 May 10 j 08:09 19°Y52'16 -6390 Apr 22 j 05:09 1°Y03'21 retrograde retrograde -6391 May 16 j 18:04 18°**Y**′05'46 -6390 Apr 27 j 09:16 30°**₹** evening set -6391 May 20 j 19:19 15°**Y**21′50 -6390 Apr 27 j 14:12 29°¥54'58 min. Earth dist. 0.60000 AU evening set -6391 May 24 j 04:20 12°**Y**'36'53 -3°59'33 -6390 May 02 j 15:35 inferior conj min. Earth dist. 27°**)**€03'43 0.58020 AU -6391 May 24 j 02:59 minimum elong 12°**Y**39'40 3°59'25 inferior conj -6390 May 05 j 20:09 24° **\(**48'42 -3°29'52 7°**Y**57'45 morning rise -6391 May 31 j 14:12 minimum elong -6390 May 05 j 15:58 24°**)** 56'09 3°29'14 7°**Y**'34'00 direct -6391 Jun 03 j 02:37 morning rise -6390 May 13 j 20:49 20°**H**29'41 morning max el -6391 Jun 10 j 11:23 11°**Υ**07'46 18°15'26 direct -6390 May 16 j 07:05 20°**₩**11'15 asc. node -6391 Jun 16 j 04:29 18°**Y**18'30 morning max el -6390 May 24 j 17:02 24°**)**€08'57 18°51'21 $0^{\circ}\Upsilon$ -6391 Jun 23 j 00:27 0°8 -6390 May 29 j 15:16 -6391 Jun 26 j 12:41 7°**Υ**′00'48 morning set 6°**8**33'26 asc. node -6390 Jun 03 j 01:24 morning set -6390 Jun 10 j 05:36 20°Y26'08 superior conj -6391 Jul 06 j 04:32 24°**8**32'10 1°49'14 -6390 Jun 15 j 02:53 0°8 minimum elong -6391 Jul 06 j 05:28 24°**8**36'22 1°49'31 -6391 Jul 09 j 05:52 $0^{\circ}II$ superior conj -6390 Jun 18 j 22:26 7°**8**20'52 1°47'36 max. Earth dist. -6391 Jul 13 j 16:11 7°**Ⅱ**41′08 1.40835 AU minimum elong -6390 Jun 18 j 21:04 7°**8**14'26 1°47'47 19°**8**52'16 evening rise -6391 Jul 18 j 17:59 16°**Ⅱ**09'21 max. Earth dist. -6390 Jun 25 j 17:18 1.38923 AU -6391 Jul 27 j 11:50 0ಂತಾ evening rise -6390 Jun 29 j 18:06 26°856'18 desc. node -6391 Jul 30 j 07:28 4°9516'36 -6390 Jul 01 j 13:15 $0^{\circ}\Pi$ -6391 Aug 18 j 01:56 $0^{\circ}\Omega$ desc. node -6390 Jul 17 i 04:34 24° **∏**31'20 evening max el -6391 Aug 21 j 19:14 4°Ω04'31 22°56'13 -6390 Jul 21 i 00:59 0ಂತಾ -6391 Aug 31 j 19:10 10°Ω00'24 evening max el -6390 Aug 04 j 06:36 17°9529'25 24°17'21 retrograde evening set -6391 Sep 05 j 14:44 8°**Ω**00'35 -6390 Aug 15 j 09:33 24°9501'58 retrograde -6391 Sep 10 j 21:19 1°Ω44'03 -0°25'46 -6390 Aug 20 j 20:01 21°542'20 inferior conj evening set -6391 Sep 10 j 21:54 1°Ω42'04 0°25'09 -6390 Aug 25 j 13:03 min. Earth dist. 16°9512'57 0.67182 AU minimum elong min. Earth dist. -6391 Sep 10 j 17:39 -6390 Aug 26 j 03:12 1°**Ω**56'44 0.67329 AU 15°925'07 -1°17'17 inferior coni -6391 Sep 12 j 03:58 29°959'22 -6390 Aug 26 j 04:55 15°5519'21 1°16'11 asc node minimum elong -6391 Sep 12 j 03:47 -6390 Aug 30 j 01:06 30°R95 10°937'02 asc. node -6391 Sep 16 j 04:57 -6390 Aug 31 j 13:44 25°930'01 9°9517'08 morning rise morning rise -6391 Sep 20 j 12:58 -6390 Sep 04 j 09:36 23°9547'02 7°953'07 direct direct morning max el -6391 Sep 29 j 15:29 29°512'41 21°51'47 -6390 Sep 12 j 11:31 12°938'18 20°35'45 morning max el -6391 Sep 30 j 09:37 -6390 Sep 25 j 17:20 0 $^{\circ}\Omega$ 0 $^{\circ}$ Ω -6391 Oct 22 j 09:02 -6390 Oct 10 j 18:08 0° m morning set 22°**Ω**46′26 -6390 Oct 13 j 04:15 desc. node -6391 Oct 26 j 07:28 6° Mp 01'11 desc. node 26°**£**33'12 morning set -6391 Oct 31 j 15:57 14° m 25'12 -6390 Oct 15 j 08:51 0° m max. Earth dist. -6391 Nov 07 j 07:15 25° Mp 12'46 1.41614 AU max. Earth dist. -6390 Oct 20 j 14:46 8° m/22'13 1.43256 AU -6391 Nov 10 j 03:45 0∘**⊽** superior conj -6390 Oct 26 j 18:17 18° m 25'55 -1°18'07 superior conj -6391 Nov 14 j 20:36 8°**2**05'50 -1°41'11 -6390 Oct 26 j 12:16 18° Mp 00'57 1°17'23 minimum elong -6391 Nov 14 j 16:56 7°**2**49'48 1°41'00 -6390 Nov 02 j 14:21 0∘**ত** minimum elong -6391 Nov 25 j 12:17 27°**♀**20'40 -6390 Nov 08 j 03:06 9°**£**37'47 evening rise evening rise -6391 Nov 26 j 22:53 -6390 Nov 20 j 04:33 0°M -6391 Dec 09 j 02:16 -6390 Nov 25 j 09:40 6°MJ39'25 18°09'24 asc. node 20°M13'42 evening max el evening max el -6391 Dec 11 i 21:36 23°M27'15 18°11'18 asc. node -6390 Nov 25 i 23:29 7°**IL**13'01 retrograde -6391 Dec 18 i 20:34 26°M59'09 retrograde -6390 Dec 02 i 00:20 10°M09'33 evening set -6391 Dec 21 i 10:59 26°M30'14 evening set -6390 Dec 04 i 17:34 9°M33'11 -6391 Dec 28 i 09:16 21°M37'47 4°08'23 inferior conj -6390 Dec 11 i 04:37 4°ML19'45 3°51'01 inferior coni minimum elong -6391 Dec 28 j 08:16 21°ML40'03 4°08'02 minimum elong -6390 Dec 11 i 01:50 4°ML26'56 3°50'24 min. Earth dist. -6391 Dec 31 j 13:12 18°ML46'18 0.60678 AU -6390 Dec 13 j 20:53 1°ML34'56 0.62543 AU min. Earth dist. -6390 Jan 04 j 04:07 16°ML00'22 -6390 Dec 15 j 12:55 morning rise 30°R <u>Ω</u> -6390 Jan 11 j 01:00 direct 13°M47'24 morning rise -6390 Dec 17 j 09:16 28°**£**28'55 -6390 Jan 22 j 07:59 18°M52'12 direct -6390 Dec 24 j 11:37 25°**♀**50'17 desc. node -6390 Jan 25 j 03:00 21°M23'15 27°21'35 -6389 Jan 03 j 08:26 0°M morning max el -6390 Feb 01 j 16:41 0°×7 morning max el -6389 Jan 07 j 07:44 3°M29'31 27°39'56 -6390 Feb 20 j 09:21 0°정 -6389 Jan 09 j 04:56 5°M24'51 desc. node 10°**ප්**40'05 -6389 Jan 27 j 03:28 morning set -6390 Feb 25 j 18:04 0°×7 24°る21'34 1.32702 AU -6389 Feb 09 j 21:18 25°**х** 12′13 max. Earth dist. -6390 Mar 04 j 04:08 morning set 0°ರ -6389 Feb 12 j 05:21 25°る57'30 -0°21'51 superior conj -6390 Mar 04 j 21:43 max. Earth dist. -6389 Feb 15 j 13:46 7°る04'59 1.33043 AU minimum elong -6390 Mar 04 j 22:41 26°る02'45 0°22'03 -6390 Mar 06 j 18:09 0°≈ superior conj -6389 Feb 17 j 07:46 10°る51'03 -0°45'31 minimum elong asc. node -6390 Mar 07 j 01:13 0°≈38'35 -6389 Feb 17 j 09:40 11°**る**01'19 0°45'34 evening rise -6390 Mar 11 j 21:38 11°≈03'31 asc. node -6389 Feb 21 j 22:12 20°る48'22 0°**)**€ -6389 Feb 24 j 09:04 26°る01'34 -6390 Mar 21 j 16:36 evening rise 23°\\$50'45 25°28'38 -6389 Feb 26 j 06:59 0°**≈** evening max el -6390 Apr 08 j 02:49

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 7 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom		e year -6400 i	n astronomical cou	nting style is the year	6401 BCE in historical c	ounting style.	
	-6389 Mar 16 j 10:34	0° ∀		evening max el	-6388 Mar 01 j 13:42	15° ≈ 31'21	22°26'34
evening max el	-6389 Mar 20 j 19:41	4°) 43′31	24°00'31	retrograde	-6388 Mar 14 j 09:58	21° ≈ 44′59	
retrograde	-6389 Apr 03 j 13:45	11°) 34′27		evening set	-6388 Mar 17 j 11:29	21° ≈ 24'23	
desc. node	-6389 Apr 07 j 03:53	11° ∺ 05'47		desc. node	-6388 Mar 24 j 01:07	18° ≈ 45'17	
evening set	-6389 Apr 07 j 16:31	10°) 56′56		min. Earth dist.	-6388 Mar 25 j 22:29	17° ≈ 42'10	0.55426 AU
min. Earth dist.	-6389 Apr 14 j 07:57	7°){ 46′13	0.56390 AU	inferior conj	-6388 Mar 26 j 18:39	17°≈13'27	-0°44'12
inferior conj	-6389 Apr 16 j 15:56	6°) 19'42	-2°24'12	minimum elong	-6388 Mar 26 j 16:39	17° ≈ 16′17	0°43'50
minimum elong	-6389 Apr 16 j 10:52	6°) €27'34	2°23'02	morning rise	-6388 Apr 04 j 23:21	13°≈14'04	
morning rise	-6389 Apr 25 j 08:09	2°) 15′57		direct	-6388 Apr 07 j 11:31	12°≈59'35	
direct	-6389 Apr 27 j 17:11	2° ₩ 01'06		morning max el	-6388 Apr 19 j 00:38	18° ≈ 26'11	21°02'56
morning max el	-6389 May 07 j 14:06	6°) 37′29	19°47'28	. <i>8</i>	-6388 Apr 28 j 02:35	0°) €	
asc. node	-6389 May 20 j 22:16	26°) 14'40		asc. node	-6388 May 06 j 19:08	15° ¥ 52'11	
	-6389 May 22 j 21:02	0°Υ		morning set	-6388 May 08 j 13:53	19°) € 29'23	
morning set	-6389 May 25 j 06:54	4° Υ 47'21		morning sec	-6388 May 13 j 15:24	0°Υ	
morning sec	0505 May 25 J 00.5 I	1 1 1/21			0500 May 15 j 15.21	• •	
superior conj	-6389 Jun 02 j 07:22	20° Y 57'10	1°37'42	superior conj	-6388 May 16 j 03:01	5° Y 08'24	1°22'01
minimum elong	-6389 Jun 02 j 04:50		1°37'37	minimum elong	-6388 May 16 j 00:12	4° Υ 53'58	1°21'40
minimum clong	-6389 Jun 06 j 22:59	0° 8	1 3/3/	max. Earth dist.	-6388 May 20 j 06:07	13° Υ 29'31	1.35503 AU
max. Earth dist.	-6389 Jun 07 j 20:03	1° 8 39'44	1.37084 AU		, ,	13 γ 2931 22° Υ 01'44	1.33303 AU
	•		1.37064 AU	evening rise	-6388 May 24 j 15:54		
evening rise	-6389 Jun 11 j 19:12	8° 8 58'42			-6388 May 29 j 00:02	0° B	
	-6389 Jun 24 j 07:01	0°II			-6388 Jun 17 j 00:58	0°II	
desc. node	-6389 Jul 04 j 01:44	14° Ⅱ 26′14		desc. node	-6388 Jun 19 j 22:58	3° Ⅱ 52'06	
	-6389 Jul 16 j 18:01	0°©		evening max el	-6388 Jun 29 j 03:48	14° Ⅱ 24'52	26°34'23
evening max el	-6389 Jul 17 j 17:00	0° © 57'49	25°32'51	retrograde	-6388 Jul 12 j 00:53	21° I I43'12	
retrograde	-6389 Jul 29 j 19:37	7° © 58'26		evening set	-6388 Jul 18 j 15:36	18° Ⅱ 56′05	
evening set	-6389 Aug 04 j 21:04	5° © 21'54		min. Earth dist.	-6388 Jul 22 j 15:35	14° ∏ 43'20	0.65880 AU
min. Earth dist.	-6389 Aug 09 j 05:10	0°ഇ30'05	0.66711 AU	inferior conj	-6388 Jul 24 j 06:10	12° Ⅱ 46′01	-2°49'41
	-6389 Aug 09 j 14:28	30°Ŗ Ⅱ		minimum elong	-6388 Jul 24 j 09:23	12° ∏ 36′16	2°48'23
inferior conj	-6389 Aug 10 j 06:49	29° Ⅱ 06'57	-2°05'51	morning rise	-6388 Jul 30 j 03:22	7° Ⅱ 00′12	
minimum elong	-6389 Aug 10 j 09:27	28° ∏ 58'24	2°04'30	direct	-6388 Aug 02 j 05:23	6° Ⅱ 06′20	
morning rise	-6389 Aug 15 j 21:52	23° Ⅱ 08′25		asc. node	-6388 Aug 02 j 19:13	6° Ⅱ 08'12	
asc. node	-6389 Aug 16 j 22:11	22° Ⅲ 34′12		morning max el	-6388 Aug 08 j 23:43	9° ∏ 52'59	18°44'04
direct	-6389 Aug 19 j 07:44	22° Ⅱ 00'54			-6388 Aug 23 j 03:13	0 \circ \odot	
morning max el	-6389 Aug 26 j 14:37	26° Ⅱ 12'28	19°32'19	morning set	-6388 Aug 29 j 19:49	10° © 44'59	
	-6389 Aug 29 j 21:35	0 \circ \odot			-6388 Sep 10 j 21:43	$\mathfrak{O}^{\circ} \mathfrak{O}$	
	-6389 Sep 19 j 01:32	$0^{\circ}\Omega$					
morning set	-6389 Sep 19 j 21:01	1° Ω 15'56		superior conj	-6388 Sep 14 j 13:09	5° Ω 45'19	0°08'31
desc. node	-6389 Sep 30 j 01:05	17° Ω 12'19		minimum elong	-6388 Sep 14 j 14:18	5° Ω 49'51	0°08'43
max. Earth dist.	-6389 Oct 03 j 05:01	22° Ω 12'32					
			1.44344 AU	behind sun begin	-6388 Sep 14 j 04:32	5° Ω 11'18	
	,		1.44344 AU	behind sun begin behind sun end	-6388 Sep 14 j 04:32 -6388 Sep 15 j 00:04	5° Ω 11'18 6° Ω 28'23	
superior com				behind sun end	-6388 Sep 15 j 00:04	6° Ω 28'23	1.44738 AU
superior conj minimum elong	-6389 Oct 06 j 12:36	27° \O 29'23	-0°39'41	behind sun end max. Earth dist.	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39	6° Ω 28'23 6° Ω 22'46	1.44738 AU
minimum elong	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00	27° \Omega 29'23 27° \Omega 11'00	-0°39'41	behind sun end	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59	6° \O 28'23 6° \O 22'46 7° \O 54'48	1.44738 AU
minimum elong	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12	27°Ω29'23 27°Ω11'00 0°M	-0°39'41	behind sun end max. Earth dist. desc. node	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35	6° N28'23 6° N22'46 7° N54'48 0° M	1.44738 AU
1 3	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45	27° N 29'23 27° N 11'00 0° M 20° M 59'44	-0°39'41	behind sun end max. Earth dist.	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40	6°N28'23 6°N22'46 7°N54'48 0°M 1°M16'08	1.44738 AU
minimum elong evening rise	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09	27° Ω29'23 27° Ω11'00 0° Mp 20° Mp 59'44 0° Ω	-0°39'41 0°38'51	behind sun end max. Earth dist. desc. node evening rise	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29	6° Ω28'23 6° Ω22'46 7° Ω54'48 0° M 1° M 16'08 0° Ω	
minimum elong evening rise evening max el	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35	27° \$\Omega 29'23 27° \$\Omega 11'00 0° \$\mathbf{m}\$ 20° \$\mathbf{m}\$ 59'44 0° \$\Omega 20'\$\Omega 01'08	-0°39'41	behind sun end max. Earth dist. desc. node evening rise evening max el	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39	6° Ω28'23 6° Ω22'46 7° Ω54'48 0° M 1° M 16'08 0° Ω 3° Ω27'00	1.44738 AU 19°00'17
minimum elong evening rise evening max el asc. node	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43	27° \$\Omega 29'23 27° \$\Omega 11'00 0° \$\Omega\$ 20° \$\Omega 59'44 0° \$\Omega\$ 20° \$\Omega 01'08 23° \$\Omega 01'06	-0°39'41 0°38'51	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29	6° Ω28'23 6° Ω22'46 7° Ω54'48 0° M 1° M 16'08 0° Ω 3° Ω27'00 7° Ω23'06	
minimum elong evening rise evening max el asc. node retrograde	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11	27°\$\Omega_29'23 27°\$\Omega_11'00 0°\$\Pi\$ 20°\$\Pi\$59'44 0°\$\Omega_20'08 23°\$\Omega_01'08 23°\$\Omega_01'06 23°\$\Omega_39'45	-0°39'41 0°38'51	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58	6° Ω28'23 6° Ω22'46 7° Ω54'48 0° M 1° M 16'08 0° Ω 3° Ω27'00 7° Ω23'06 7° Ω22'01	
minimum elong evening rise evening max el asc. node retrograde evening set	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38	27° \O29'23 27° \O11'00 0° \Omega 20° \Omega 59'44 0° \Omega 20° \Omega 01'08 23° \Omega 01'06 23° \Omega 39'45 22° \Omega 54'11	-0°39'41 0°38'51 18°26'03	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 01 j 11:02	6° \$\Omega 28'23 6° \$\Omega 22'46 7° \$\Omega 54'48 0° \$\mathbf{m}\$ 1° \$\mathbf{m}\$ 16'08 0° \$\Omega 22'00 7° \$\Omega 23'06 7° \$\Omega 22'01 6° \$\Omega 26'04	19°00'17
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32	27° \$\Omega 29'23\) 27° \$\Omega 11'00\) 0° \$\mathbf{m}\) 20° \$\mathbf{m}\) 59'44\ 0° \$\Omega \) 20° \$\Omega 01'08\) 23° \$\Omega 01'06\) 23° \$\Omega 39'45\) 22° \$\Omega 54'11\) 17° \$\Omega 22'02\)	-0°39'41 0°38'51 18°26'03	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 01 j 11:02 -6388 Nov 07 j 05:40	6° \O28'23 6° \O22'46 7° \O25'448 0° \mathref{m} 1° \mathref{m}\text{16'08} 0° \Omega 3° \Omega 27'00 7° \Omega 23'06 7° \Omega 22'01 6° \Omega 26'04 0° \Omega 38'16	19°00'17 2°36'41
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09	27° \Omega 29'23 27° \Omega 11'00 0° \mathbf{m} 20° \mathbf{m} 59'44 0° \mathbf{\Omega} 20° \mathbf{\Omega} 01'08 23° \mathbf{\Omega} 01'06 23° \mathbf{\Omega} 39'45 22° \mathbf{\Omega} 54'11 17° \mathbf{\Omega} 22'02 17° \mathbf{\Omega} 31'43	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Nov 01 j 11:02 -6388 Nov 07 j 05:40 -6388 Nov 07 j 02:32	6° \O28'23 6° \O22'46 7° \O25'448 0° \mathref{m} 1° \mathref{m}\text{16'08} 0° \O20'00 7° \O22'00 7° \O22'01 6° \O22'01 6° \O26'04 0° \O38'16 0° \O48'01	19°00'17
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist.	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34	27° \Omega 29'23 27° \Omega 11'00 0° \mathbf{m} 20° \mathbf{m} 59'44 0° \mathbf{\Omega} 20° \mathbf{\Omega} 01'08 23° \mathbf{\Omega} 01'06 23° \mathbf{\Omega} 39'45 22° \mathbf{\Omega} 54'11 17° \mathbf{\Omega} 22'02 17° \mathbf{\Omega} 31'43 14° \mathbf{\Omega} 59'18	-0°39'41 0°38'51 18°26'03	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Nov 01 j 11:02 -6388 Nov 07 j 05:40 -6388 Nov 07 j 02:32 -6388 Nov 07 j 17:58	6° \O28'23 6° \O22'46 7° \O25'448 0° \Omega 1° \Omega 16'08 0° \Omega 3° \Omega 27'00 7° \Omega 23'06 7° \Omega 22'01 6° \Omega 26'04 0° \Omega 38'16 0° \Omega 48'01 30° \Omega	19°00'17 2°36'41 2°35'43
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10	27° \Omega 29'23 27° \Omega 11'00 0° \Omega 20° \Omega 59'44 0° \Omega 20'00 1'08 23° \Omega 01'06 23° \Omega 39'45 22° \Omega 54'11 17° \Omega 22'02 17° \Omega 31'43 14° \Omega 59'18 11° \Omega 20'29	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist.	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 07 j 15:40 -6388 Nov 07 j 02:32 -6388 Nov 07 j 17:58 -6388 Nov 07 j 17:58 -6388 Nov 08 j 17:52	6° \O28'23 6° \O22'46 7° \O25'448 0° \Omega 10' \Omega 16'08 0° \Omega 23'06 7° \Omega 22'01 6° \Omega 26'04 0° \Omega 38'16 0° \Omega 48'01 30° \omega \Omega 18'04	19°00'17 2°36'41
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15	27° \Omega 29'23 27° \Omega 11'00 0° \Omega 20° \Omega 59'44 0° \Omega 20' \Omega 01'08 23° \Omega 01'06 23° \Omega 39'45 22° \Omega 54'11 17° \Omega 22'02 17° \Omega 31'43 14° \Omega 59'18 11° \Omega 20'29 8° \Omega 31'22	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Nov 02 j 17:58 -6388 Nov 07 j 05:40 -6388 Nov 07 j 02:32 -6388 Nov 07 j 17:58 -6388 Nov 08 j 17:52 -6388 Nov 12 j 17:41	6° \O28'23 6° \O22'46 7° \O25'48 0° \O20'108 0° \O20'100 7° \O23'06 7° \O22'01 6° \O26'04 0° \O38'16 0° \O48'01 30° \O30'\O30'\O30'\O30'\O30'\O30'\O30'\O30'	19°00'17 2°36'41 2°35'43
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23	27° \$\Omega 29'23 27° \$\Omega 11'00 0° \$\mathbf{m}\$ 20° \$\mathbf{m}\$ 59'44 0° \$\Omega\$ 20° \$\Omega 01'08 23° \$\Omega 01'06 23° \$\Omega 39'45 22° \$\Omega 54'11 17° \$\Omega 22'02 17° \$\Omega 31'43 14° \$\Omega 59'18 11° \$\Omega 20'29 8° \$\Omega 31'22 16° \$\Omega 09'18	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 07 j 05:40 -6388 Nov 07 j 02:32 -6388 Nov 07 j 17:58 -6388 Nov 08 j 17:52 -6388 Nov 12 j 17:41 -6388 Nov 19 j 05:13	6° \O28'23 6° \O22'46 7° \O25'48 0° \O2'48 0° \O2'00 1° \O21'00 7° \O23'06 7° \O22'01 6° \O26'04 0° \O38'16 0° \O48'01 30° \O8 \O48'01 30° \O8 \O48'04 24° \O428'35 21° \O42'17	19°00'17 2°36'41 2°35'43 0.65418 AU
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23 -6389 Dec 27 j 01:50	27° \(\Omega 29'23\) 27° \(\Omega 11'00\) 0° \(\Omega \) 20° \(\Omega 59'44\) 0° \(\Omega \) 20° \(\Omega 01'08\) 23° \(\Omega 01'06\) 23° \(\Omega 39'45\) 22° \(\Omega 54'11\) 17° \(\Omega 22'02\) 17° \(\Omega 31'43\) 14° \(\Omega 59'18\) 11° \(\Omega 20'29\) 8° \(\Omega 31'22\) 16° \(\Omega 09'18\) 23° \(\Omega 16'28\)	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 01 j 11:02 -6388 Nov 07 j 05:40 -6388 Nov 07 j 17:58 -6388 Nov 07 j 17:58 -6388 Nov 08 j 17:52 -6388 Nov 12 j 17:41 -6388 Nov 19 j 05:13 -6388 Dec 02 j 02:20	6° \O28'23 6° \O22'46 7° \O25'48 0° \O2'48 0° \O2'00 1° \O21'00 7° \O23'06 7° \O22'01 6° \O26'04 0° \O26'04 0° \O28'01 30° \O48'01 30° \O48'01 28° \O46'04 24° \O40'28'35 21° \O40'10'56	19°00'17 2°36'41 2°35'43
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23 -6389 Dec 27 j 01:50 -6388 Jan 01 j 05:29	27° \$\Omega 29'23 27° \$\Omega 11'00 0° \$\mathbb{m}\$ 20° \$\mathbb{m}\$ 59'44 0° \$\Omega\$ 20° \$\Omega 01'08 23° \$\Omega 01'06 23° \$\Omega 39'45 22° \$\Omega 54'11 17° \$\Omega 22'02 17° \$\Omega 31'43 14° \$\Omega 59'18 11° \$\Omega 20'29 8° \$\Omega 31'22 16° \$\Omega 09'18 23° \$\Omega 16'28 0° \$\mathbb{m}\$.	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 01 j 11:02 -6388 Nov 07 j 05:40 -6388 Nov 07 j 17:58 -6388 Nov 07 j 17:58 -6388 Nov 12 j 17:41 -6388 Nov 19 j 05:13 -6388 Dec 02 j 02:20 -6388 Dec 02 j 21:44	6° \O28'23 6° \O22'46 7° \O25'448 0° \O2'48 0° \O2'100 1° \O21'00 7° \O23'06 7° \O22'01 6° \O26'04 0° \O28'01 30° \O28'01 30° \O28'\O4'11 28° \O26'04 24° \O28'35 21° \O26'04	19°00'17 2°36'41 2°35'43 0.65418 AU
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23 -6388 Jan 01 j 05:29 -6388 Jan 19 j 19:58	27° \$\Omega 29'23 27° \$\Omega 11'00 0° \$\mathbb{m}\$ 20° \$\mathbb{m}\$ 59'44 0° \$\Omega\$ 20° \$\Omega 01'08 23° \$\Omega 01'06 23° \$\Omega 39'45 22° \$\Omega 54'11 17° \$\Omega 22'02 17° \$\Omega 31'43 14° \$\Omega 59'18 11° \$\Omega 20'29 8° \$\Omega 31'22 16° \$\Omega 09'18 23° \$\Omega 16'28 0° \$\mathbb{m}\$. 0° \$\mathbb{m}\$.	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 01 j 11:02 -6388 Nov 07 j 05:40 -6388 Nov 07 j 02:32 -6388 Nov 07 j 17:58 -6388 Nov 12 j 17:41 -6388 Nov 12 j 17:41 -6388 Dec 02 j 02:20 -6388 Dec 02 j 21:44 -6388 Dec 12 j 22:41	6° \O28'23 6° \O22'46 7° \O22'46 7° \O54'48 0° \O 10 \O21'46 0° \O21'00 7° \O23'06 7° \O22'01 6° \O22'01 6° \O26'04 0° \O38'16 0° \O48'01 30° \O48'01 28° \O46'04 24° \O42'17 29° \O40'10'56 0° \O21'03'33	19°00'17 2°36'41 2°35'43 0.65418 AU
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23 -6389 Dec 27 j 01:50 -6388 Jan 01 j 05:29 -6388 Jan 19 j 19:58 -6388 Jan 24 j 16:42	27° \$\Omega 29'23 27° \$\Omega 11'00 0° \$\mathbf{m}\$ 20° \$\mathbf{m}\$ 59'44 0° \$\Omega\$ 20° \$\Omega 01'08 23° \$\Omega 01'06 23° \$\Omega 39'45 22° \$\Omega 54'11 17° \$\Omega 22'02 17° \$\Omega 31'43 14° \$\Omega 59'18 11° \$\Omega 20'29 8° \$\Omega 31'22 16° \$\Omega 09'18 23° \$\Omega 16'28 0° \$\mathbf{m}\$. 0° \$\mathbf{m}\$ 9° \$\mathbf{m}\$ 16'14	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU 27°23'11	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 01 j 11:02 -6388 Nov 07 j 05:40 -6388 Nov 07 j 02:32 -6388 Nov 07 j 17:58 -6388 Nov 12 j 17:41 -6388 Nov 12 j 17:41 -6388 Dec 02 j 02:20 -6388 Dec 02 j 21:44 -6388 Dec 12 j 22:41 -6388 Dec 25 j 01:28	6° \O28'23 6° \O22'46 7° \O22'46 7° \O54'48 0° \O 10 \O21'46 0° \O21'00 7° \O23'06 7° \O22'01 6° \O22'01 6° \O26'04 0° \O38'16 0° \O48'01 30° \O48'01 28° \O46'04 24° \O28'35 21° \O46'04 21'7 29° \O46'010'56 0° \O26 12° \O20'3'33 0° \Omega_1	19°00'17 2°36'41 2°35'43 0.65418 AU
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23 -6388 Jan 01 j 05:29 -6388 Jan 19 j 19:58	27° \$\Omega 29'23 27° \$\Omega 11'00 0° \$\mathbf{m}\$ 20° \$\mathbf{m}\$ 59'44 0° \$\Omega\$ 20° \$\Omega 01'08 23° \$\Omega 01'06 23° \$\Omega 39'45 22° \$\Omega 54'11 17° \$\Omega 22'02 17° \$\Omega 31'43 14° \$\Omega 59'18 11° \$\Omega 20'29 8° \$\Omega 31'22 16° \$\Omega 09'18 23° \$\Omega 16'28 0° \$\mathbf{m}\$. 0° \$\mathbf{m}\$ 9° \$\mathbf{m}\$ 16'14	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 01 j 11:02 -6388 Nov 07 j 05:40 -6388 Nov 07 j 02:32 -6388 Nov 07 j 17:58 -6388 Nov 12 j 17:41 -6388 Nov 12 j 17:41 -6388 Dec 02 j 02:20 -6388 Dec 02 j 21:44 -6388 Dec 12 j 22:41 -6388 Dec 25 j 01:28 -6387 Jan 07 j 00:41	6° \O28'23 6° \O22'46 7° \O22'46 7° \O54'48 0° \O2'100 1° \O21'00 7° \O23'06 7° \O22'01 6° \O26'04 0° \O26'04 0° \O28'38'16 0° \O28'01 30° \O28'\O28'01 28° \O28'042'17 29° \O28'10'56 0° \O20 12° \O203'33 0° \O20" 12° \O20'\O33'33 0° \O20'\O33'00 22° \O34'100	19°00'17 2°36'41 2°35'43 0.65418 AU
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set max. Earth dist.	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23 -6389 Dec 27 j 01:50 -6388 Jan 01 j 05:29 -6388 Jan 19 j 19:58 -6388 Jan 29 j 16:06	27° \$\Omega 29'23 27° \$\Omega 11'00 0° \$\mathbf{m}\$ 20° \$\mathbf{m}\$ 59'44 0° \$\Omega\$ 20° \$\Omega 01'08 23° \$\Omega 01'06 23° \$\Omega 9'45 22° \$\Omega 54'11 17° \$\Omega 22'02 17° \$\Omega 31'43 14° \$\Omega 59'18 11° \$\Omega 20'29 8° \$\Omega 31'22 16° \$\Omega 09'18 23° \$\Omega 16'28 0° \$\mathbf{m}\$ 0° \$\mathbf{m}\$ 9° \$\mathbf{m}\$ 16'14 19° \$\mathbf{m}\$ 20'35	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU 27°23'11	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 07 j 05:40 -6388 Nov 07 j 05:40 -6388 Nov 07 j 17:58 -6388 Nov 07 j 17:58 -6388 Nov 08 j 17:52 -6388 Nov 12 j 17:41 -6388 Nov 12 j 17:41 -6388 Dec 02 j 02:20 -6388 Dec 02 j 02:20 -6388 Dec 02 j 21:44 -6388 Dec 25 j 01:28 -6387 Jan 07 j 00:41 -6387 Jan 10 j 19:24	6° \O28'23 6° \O22'46 7° \O22'46 7° \O22'48 0° \O20' \O21'48 0° \O20' \O21'00 7° \O23'06 7° \O22'01 6° \O22'01 6° \O26'04 0° \O28'01 30° \O28'\O10 28° \O28'04 24° \O28'35 21° \O28'42'17 29° \O28'010'56 0° \O20'	19°00'17 2°36'41 2°35'43 0.65418 AU 26°36'15
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23 -6389 Dec 27 j 01:50 -6388 Jan 01 j 05:29 -6388 Jan 19 j 19:58 -6388 Jan 24 j 16:42 -6388 Feb 01 j 14:24	27° \(\Omega 29'23\) 27° \(\Omega 11'00\) 0° \(\Omega \) 20° \(\Omega 59'44\) 0° \(\Omega \) 20° \(\Omega 01'08\) 23° \(\Omega 01'06\) 23° \(\Omega 39'45\) 22° \(\Omega 54'11\) 17° \(\Omega 22'02\) 17° \(\Omega 31'43\) 14° \(\Omega 59'18\) 11° \(\Omega 20'29\) 8° \(\Omega 31'22\) 16° \(\Omega 09'18\) 23° \(\Omega 16'28\) 0° \(\mathbf{M}\) 0° \(\mathbf{N}\) 9° \(\mathbf{N} 16'14\) 19° \(\mathbf{N} 20'35\)	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU 27°23'11	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 01 j 11:02 -6388 Nov 07 j 05:40 -6388 Nov 07 j 02:32 -6388 Nov 07 j 17:58 -6388 Nov 12 j 17:41 -6388 Nov 12 j 17:41 -6388 Dec 02 j 02:20 -6388 Dec 02 j 21:44 -6388 Dec 12 j 22:41 -6388 Dec 25 j 01:28 -6387 Jan 07 j 00:41	6° \O28'23 6° \O22'46 7° \O22'46 7° \O54'48 0° \O2'100 1° \O21'00 7° \O23'06 7° \O22'01 6° \O26'04 0° \O26'04 0° \O28'38'16 0° \O28'01 30° \O28'\O28'01 28° \O28'042'17 29° \O28'10'56 0° \O20 12° \O203'33 0° \O20" 12° \O20'\O33'33 0° \O20'\O33'00 22° \O34'100	19°00'17 2°36'41 2°35'43 0.65418 AU
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set max. Earth dist.	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23 -6389 Dec 27 j 01:50 -6388 Jan 01 j 05:29 -6388 Jan 19 j 19:58 -6388 Jan 29 j 16:06	27° \$\Omega 29'23 27° \$\Omega 11'00 0° \$\mathbf{m}\$ 20° \$\mathbf{m}\$ 59'44 0° \$\Omega\$ 20° \$\Omega 01'08 23° \$\Omega 01'06 23° \$\Omega 9'45 22° \$\Omega 54'11 17° \$\Omega 22'02 17° \$\Omega 31'43 14° \$\Omega 59'18 11° \$\Omega 20'29 8° \$\Omega 31'22 16° \$\Omega 09'18 23° \$\Omega 16'28 0° \$\mathbf{m}\$ 0° \$\mathbf{m}\$ 9° \$\mathbf{m}\$ 16'14 19° \$\mathbf{m}\$ 20'35	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU 27°23'11	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 07 j 05:40 -6388 Nov 07 j 05:40 -6388 Nov 07 j 17:58 -6388 Nov 07 j 17:58 -6388 Nov 08 j 17:52 -6388 Nov 12 j 17:41 -6388 Nov 12 j 17:41 -6388 Dec 02 j 02:20 -6388 Dec 02 j 02:20 -6388 Dec 02 j 21:44 -6388 Dec 25 j 01:28 -6387 Jan 07 j 00:41 -6387 Jan 10 j 19:24	6° \O28'23 6° \O22'46 7° \O22'46 7° \O22'48 0° \O20' \O21'48 0° \O20' \O21'00 7° \O23'06 7° \O22'01 6° \O22'01 6° \O26'04 0° \O28'01 30° \O28'\O10 28° \O28'04 24° \O28'35 21° \O28'42'17 29° \O28'010'56 0° \O20'	19°00'17 2°36'41 2°35'43 0.65418 AU 26°36'15
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set max. Earth dist. superior conj	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23 -6389 Dec 27 j 01:50 -6388 Jan 01 j 05:29 -6388 Jan 19 j 19:58 -6388 Jan 24 j 16:42 -6388 Feb 01 j 14:24	27° \(\Omega 29'23\) 27° \(\Omega 11'00\) 0° \(\Omega \) 20° \(\Omega 59'44\) 0° \(\Omega \) 20° \(\Omega 01'08\) 23° \(\Omega 01'06\) 23° \(\Omega 39'45\) 22° \(\Omega 54'11\) 17° \(\Omega 22'02\) 17° \(\Omega 31'43\) 14° \(\Omega 59'18\) 11° \(\Omega 20'29\) 8° \(\Omega 31'22\) 16° \(\Omega 09'18\) 23° \(\Omega 16'28\) 0° \(\mathbf{M}\) 0° \(\mathbf{N}\) 9° \(\mathbf{N} 16'14\) 19° \(\mathbf{N} 20'35\)	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU 27°23'11	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 07 j 05:40 -6388 Nov 07 j 05:40 -6388 Nov 07 j 17:58 -6388 Nov 07 j 17:58 -6388 Nov 08 j 17:52 -6388 Nov 12 j 17:41 -6388 Nov 12 j 17:41 -6388 Dec 02 j 02:20 -6388 Dec 02 j 02:20 -6388 Dec 02 j 21:44 -6388 Dec 25 j 01:28 -6387 Jan 07 j 00:41 -6387 Jan 10 j 19:24	6° \O28'23 6° \O22'46 7° \O22'46 7° \O22'48 0° \O20' \O21'48 0° \O20' \O21'00 7° \O23'06 7° \O22'01 6° \O22'01 6° \O26'04 0° \O28'01 30° \O28'\O10 28° \O28'04 24° \O28'35 21° \O28'42'17 29° \O28'010'56 0° \O20'	19°00'17 2°36'41 2°35'43 0.65418 AU 26°36'15
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set max. Earth dist. superior conj	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23 -6389 Dec 27 j 01:50 -6388 Jan 01 j 05:29 -6388 Jan 19 j 19:58 -6388 Jan 24 j 16:42 -6388 Feb 01 j 14:24 -6388 Feb 01 j 16:59	27° \(\Omega 29'23\) 27° \(\Omega 11'00\) 0° \(\Omega \) 20° \(\Omega 59'44\) 0° \(\Omega \) 20° \(\Omega 01'08\) 23° \(\Omega 01'06\) 23° \(\Omega 39'45\) 22° \(\Omega 54'11\) 17° \(\Omega 22'02\) 17° \(\Omega 31'43\) 14° \(\Omega 59'18\) 11° \(\Omega 20'29\) 8° \(\Omega 31'22\) 16° \(\Omega 09'18\) 23° \(\Omega 16'28\) 0° \(\mathbf{M}\) 0° \(\mathbf{M}\) 19° \(\mathbf{M} 16'14\) 19° \(\mathbf{M} 20'35\) 25° \(\mathbf{M} 29'58\) 25° \(\mathbf{M} 29'58\) 25° \(\mathbf{M} 23'36\)	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU 27°23'11	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set max. Earth dist.	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 07 j 05:40 -6388 Nov 07 j 05:40 -6388 Nov 07 j 02:32 -6388 Nov 07 j 17:58 -6388 Nov 08 j 17:52 -6388 Nov 12 j 17:41 -6388 Nov 19 j 05:13 -6388 Dec 02 j 02:20 -6388 Dec 02 j 02:20 -6388 Dec 12 j 22:41 -6388 Dec 12 j 22:41 -6387 Jan 07 j 00:41 -6387 Jan 10 j 19:24 -6387 Jan 11 j 07:50	6° \O28'23 6° \O22'46 7° \O25'48 0° \O2'46 7° \O55'448 0° \O20'108 0° \O20'100 7° \O23'06 7° \O22'01 6° \O26'04 0° \O26'04 0° \O26'04 0° \O26'04 24° \O26'35 21° \O26'42'17 29° \O26'10'56 0° \O20'10'56 0° \O20'10'56 12° \O20'10'33 0° \O20'10'37	19°00'17 2°36'41 2°35'43 0.65418 AU 26°36'15 1.34938 AU -1°26'39
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set max. Earth dist. superior conj minimum elong	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23 -6389 Dec 27 j 01:50 -6388 Jan 01 j 05:29 -6388 Jan 19 j 19:58 -6388 Jan 24 j 16:42 -6388 Feb 01 j 14:24 -6388 Feb 01 j 16:59 -6388 Feb 01 j 16:59	27° \$\Omega 29'23 27° \$\Omega 11'00 0° \$\mathbb{m}\$ 20° \$\mathbb{m}\$ 59'44 0° \$\Omega\$ 20° \$\Omega 01'08 23° \$\Omega 01'06 23° \$\Omega 39'45 22° \$\Omega 54'11 17° \$\Omega 22'02 17° \$\Omega 31'43 14° \$\Omega 59'18 11° \$\Omega 20'29 8° \$\Omega 31'22 16° \$\Omega 09'18 23° \$\Omega 16'28 0° \$\mathbb{m}\$ 0° \$\mathbb{m}\$ 0° \$\mathbb{m}\$ 9° \$\mathbb{m}\$ 16'14 19° \$\mathbb{m}\$ 20'35 25° \$\mathbb{m}\$ 20'35	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU 27°23'11	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set max. Earth dist. superior conj	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 07 j 05:40 -6388 Nov 07 j 02:32 -6388 Nov 07 j 02:32 -6388 Nov 07 j 17:58 -6388 Nov 08 j 17:52 -6388 Nov 12 j 17:41 -6388 Dec 02 j 02:20 -6388 Dec 02 j 02:20 -6388 Dec 02 j 02:20 -6388 Dec 12 j 22:41 -6388 Dec 12 j 22:41 -6387 Jan 07 j 00:41 -6387 Jan 10 j 19:24 -6387 Jan 11 j 07:50	6° \O28'23 6° \O22'46 7° \O25'48 0° \O2'46 7° \O55'448 0° \O20'10 1° \Opin 16'08 0° \Omega 3° \Omega 27'00 7° \Omega 23'06 7° \Omega 22'01 6° \Omega 26'04 0° \Omega 38'16 0° \Omega 48'01 30° \Omega 48'01 30° \Omega 46'04 24° \Omega 28'35 21° \Omega 42'17 29° \Omega 10'56 0° \Omega 12° \Omega 03'33 0° \Omega 22° \Omega 41'00 0° \script 10'37 9° \script 47'12	19°00'17 2°36'41 2°35'43 0.65418 AU 26°36'15 1.34938 AU -1°26'39
minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set max. Earth dist. superior conj minimum elong evening rise	-6389 Oct 06 j 12:36 -6389 Oct 06 j 08:00 -6389 Oct 08 j 02:12 -6389 Oct 20 j 21:45 -6389 Oct 26 j 07:09 -6389 Nov 08 j 22:35 -6389 Nov 12 j 20:43 -6389 Nov 15 j 13:11 -6389 Nov 18 j 10:38 -6389 Nov 24 j 12:32 -6389 Nov 24 j 09:09 -6389 Nov 26 j 14:34 -6389 Nov 30 j 07:10 -6389 Dec 07 j 05:15 -6389 Dec 20 j 16:23 -6389 Dec 27 j 01:50 -6388 Jan 01 j 05:29 -6388 Jan 19 j 19:58 -6388 Jan 24 j 16:42 -6388 Feb 01 j 16:59 -6388 Feb 01 j 16:59 -6388 Feb 03 j 17:06 -6388 Feb 08 j 20:07	27° \$\Omega 29'23 27° \$\Omega 11'00 0° \$\mathbb{m}\$ 20° \$\mathbb{m}\$ 59'44 0° \$\Omega\$ 20° \$\Omega 01'08 23° \$\Omega 01'06 23° \$\Omega 39'45 22° \$\Omega 54'11 17° \$\Omega 22'02 17° \$\Omega 31'43 14° \$\Omega 59'18 11° \$\Omega 20'29 8° \$\Omega 31'22 16° \$\Omega 09'18 23° \$\Omega 16'28 0° \$\mathbb{m}\$ 0° \$\nall 9° \$\nall 16'14 19° \$\nall 20'35 25° \$\nall 29'58 25° \$\nall 29'58 25° \$\nall 43'36 0° \$\omega 10° \$\omega 53'27	-0°39'41 0°38'51 18°26'03 3°18'40 3°17'45 0.64148 AU 27°23'11	behind sun end max. Earth dist. desc. node evening rise evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node morning set max. Earth dist. superior conj minimum elong	-6388 Sep 15 j 00:04 -6388 Sep 14 j 22:39 -6388 Sep 15 j 21:59 -6388 Sep 29 j 20:35 -6388 Sep 30 j 15:40 -6388 Oct 19 j 10:29 -6388 Oct 22 j 09:39 -6388 Oct 29 j 07:29 -6388 Oct 29 j 17:58 -6388 Nov 07 j 05:40 -6388 Nov 07 j 02:32 -6388 Nov 07 j 17:58 -6388 Nov 07 j 17:58 -6388 Nov 12 j 17:41 -6388 Dec 02 j 02:20 -6388 Dec 02 j 21:44 -6388 Dec 12 j 22:41 -6388 Dec 12 j 22:41 -6387 Jan 07 j 00:41 -6387 Jan 10 j 19:24 -6387 Jan 15 j 15:29 -6387 Jan 15 j 15:29	6° \O28'23 6° \O22'46 7° \O25'48 0° \O2'46 7° \O55'448 0° \O20'10 1° \Opin 16'08 0° \Omega 3° \Omega 27'00 7° \Omega 23'06 7° \Omega 22'01 6° \Omega 26'04 0° \Omega 38'16 0° \Omega 48'01 30° \Omega 10'56 0° \Omega 12' \Omega 03'33 0° \Omega 22' \Omega 41'00 0° \stacksquare 10' \stacksquare 10' \stacksquare 10' \stacksquare 12' \omega 03'33 0° \Omega 22' \Omega 41'00 0° \stacksquare 10' \stacksquare 10' \stacksquare 12' \omega 03'33 0° \Omega 22' \Omega 41'00 0° \stacksquare 10'	19°00'17 2°36'41 2°35'43 0.65418 AU 26°36'15 1.34938 AU -1°26'39

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6387 Jan 25 i 16:23 0°る35'23 -6386 Jan 02 j 12:54 0°×7 asc. node 20°59'29 -6387 Feb 11 j 14:32 26°る38'54 -6386 Jan 07 j 09:51 9°×754'23 evening max el evening rise -6386 Jan 12 j 13:31 20°**х** 01′30 -6387 Feb 15 j 23:15 0°≈≈ asc. node -6386 Jan 18 j 08:56 0°궁 -6387 Feb 23 j 00:09 2°≈03'36 retrograde 19°47'24 evening set -6387 Feb 25 j 12:31 1°≈48'46 evening max el -6386 Jan 25 j 01:26 8°**る**19'52 -6387 Mar 02 j 15:02 30°Ŗる retrograde -6386 Feb 03 j 19:21 12°**る**55'56 inferior conj -6387 Mar 06 j 14:35 27°る50'07 1°09'41 evening set -6386 Feb 06 j 05:12 12°る40'20 2°46'07 minimum elong -6387 Mar 06 j 17:37 27°**る**45'46 1°08'18 inferior conj -6386 Feb 14 j 17:36 8°**る**37'33 min. Earth dist. -6387 Mar 07 j 12:43 27°る18'25 0.55337 AU minimum elong -6386 Feb 14 j 22:57 8°る29'07 2°44'20 desc. node -6387 Mar 10 j 22:17 25°る28'09 min. Earth dist. -6386 Feb 17 j 03:08 7°**る**07'34 0.56151 AU morning rise -6387 Mar 15 j 21:58 23°**る**37'44 morning rise -6386 Feb 23 j 14:21 3°**る**58'45 -6386 Feb 25 j 19:26 direct -6387 Mar 19 j 00:07 23°**る**16'54 desc. node 3°る28'02 -6386 Feb 27 j 19:44 morning max el -6387 Apr 01 j 00:40 29°**る**35'36 22°34'02 direct 3°る18'50 -6387 Apr 01 j 10:51 0°≈ morning max el -6386 Mar 13 j 17:14 10°る17'28 24°12'15 -6387 Apr 20 j 20:43 0°**)**€ -6386 Mar 28 j 09:13 0°≈ morning set -6387 Apr 23 j 00:28 4°\ 25'47 morning set -6386 Apr 07 j 12:41 19°≈28'49 asc. node -6387 Apr 23 j 16:04 5°**)**47'10 asc. node -6386 Apr 10 j 13:00 25°≈53'19 -6386 Apr 12 j 10:44 0°\ superior conj -6387 Apr 30 j 06:07 19°**)** 44′55 1°02'25 minimum elong -6387 Apr 30 j 03:40 19°**₩**31'58 1°01'53 superior conj -6386 Apr 14 j 14:01 4°**)**€36'57 0°40'13 max. Earth dist. -6387 May 03 j 02:04 25°**)** 40′42 1.34268 AU minimum elong -6386 Apr 14 j 12:20 4°**)**€27'51 0°39'40 -6387 May 05 i 04:39 $0^{\circ}\Upsilon$ max. Earth dist. -6386 Apr 16 j 07:00 8°**¥**16′56 1.33396 AU evening rise -6387 May 08 j 03:02 5°Y50'51 -6386 Apr 22 i 00:14 20°¥11'38 evening rise -6387 May 21 j 15:48 0°8 -6386 Apr 27 i 01:05 $0^{\circ}\Upsilon$ desc. node -6387 Jun 06 j 20:13 22°**8**36'48 -6386 May 15 j 18:32 0°8 -6387 Jun 11 j 14:49 -6386 May 24 j 17:29 10°**8**21'58 evening max el 27°**8**42'32 27°14'00 desc node -6387 Jun 14 j 03:20 -6386 May 25 j 00:28 0°Π 10°**8**38'53 27°25'21 evening max el 5°**Ⅱ**09'11 -6386 Jun 07 j 19:20 -6387 Jun 25 j 01:01 18°**8**06'35 retrograde retrograde 2°**Ⅲ**21'55 -6387 Jul 02 j 00:54 -6386 Jun 14 j 21:32 15°**8**32'47 evening set evening set 30°₹8 -6387 Jul 04 j 14:32 -6386 Jun 18 j 11:51 12°**8**27'27 0.63066 AU min. Earth dist. -6386 Jun 21 j 06:35 9°**8**40'00 -3°52'42 min. Earth dist. -6387 Jul 05 j 18:18 28°**8**46'18 0.64664 AU inferior conj -6387 Jul 07 j 23:02 26°**8**19'05 -3°26'26 -6386 Jun 21 j 08:51 9°**8**34'18 3°52'12 inferior conj minimum elong -6387 Jul 08 j 02:12 26°**8**10'12 3°25'26 -6386 Jun 27 j 21:12 4°**8**27'57 minimum elong morning rise -6387 Jul 14 j 04:02 20°**8**48'53 3°**8**53'41 morning rise direct -6386 Jun 30 j 13:28 20°**8**06'00 -6387 Jul 17 j 00:16 -6386 Jul 07 j 03:17 direct morning max el 7°**8**17'20 17°58'45 asc. node -6387 Jul 20 j 16:14 21°**8**15'48 asc. node -6386 Jul 07 j 13:13 7°**8**42'27 morning max el -6387 Jul 23 j 12:48 23°**8**36'33 18°12'30 -6386 Jul 22 j 00:33 $0^{\circ}\Pi$ -6387 Jul 28 j 15:25 $0^{\circ}II$ -6386 Jul 23 j 22:43 3°**Ⅲ**23′02 morning set -6387 Aug 10 j 21:13 21°**Ⅲ**29'45 morning set -6387 Aug 15 j 23:32 0ಂತಾ superior conj -6386 Aug 04 j 21:13 23°**II**56'53 1°27'25 -6386 Aug 05 j 02:46 24°**Ⅲ**20′04 1°27'20 minimum elong -6387 Aug 24 j 17:53 14°9517'20 0°54'15 -6386 Aug 08 j 12:59 superior conj 0ಂತಾ -6387 Aug 24 j 23:39 max. Earth dist. -6386 Aug 11 j 05:38 4°≌22'58 1.43407 AU minimum elong 14°9540'27 0°54'00 -6387 Aug 28 j 15:47 20°932'01 -6386 Aug 20 j 11:32 19°900'58 max. Earth dist. 1.44407 AU evening rise -6387 Sep 02 j 18:55 28°937'46 19°9517'58 desc. node desc. node -6386 Aug 20 j 15:54 -6387 Sep 03 i 15:54 $0^{\circ}\Omega$ -6386 Aug 27 j 15:27 $0^{\circ}\Omega$ evening rise -6387 Sep 10 j 08:42 10°Ω27'05 -6386 Sep 18 j 09:54 0° m greatest brilliancy -6387 Sep 22 j 23:32 29°**Ω**49'44 -0.7m evening max el -6386 Sep 18 j 17:34 0° m 19'51 20°55'07 -6387 Sep 23 j 02:16 0° m -6386 Sep 27 i 01:07 5° m 14'17 retrograde -6387 Oct 05 j 16:33 16° m 53'55 19°50'40 -6386 Sep 30 j 23:46 3° m 45'51 evening max el evening set -6387 Oct 13 j 04:14 21° m 15'37 -6386 Oct 03 j 12:22 1° m 18'52 retrograde asc. node -6387 Oct 16 j 16:10 20° m 04'20 -6386 Oct 04 j 14:09 30°RΩ evening set 20° m 05'59 -6386 Oct 06 j 09:02 27°**Ω**37'07 0°57'22 asc. node -6387 Oct 16 j 15:11 inferior conj -6387 Oct 22 j 05:17 14° Mp 04'24 1°48'43 minimum elong -6386 Oct 06 j 07:44 27°**Ω**41'33 0°57'05 inferior conj 26°**Ω**54'03 -6387 Oct 22 j 02:55 14° Mp 12'12 1°47'59 min. Earth dist. -6386 Oct 06 j 21:40 0.66964 AU minimum elong -6387 Oct 23 j 05:04 12° Mp 46'12 0.66351 AU -6386 Oct 11 j 15:30 21°Ω20'04 min. Earth dist. morning rise -6387 Oct 27 j 13:24 7° Mp 49'26 -6386 Oct 16 j 22:11 19°**Ω**04'31 morning rise direct -6386 Oct 27 j 20:41 25°**Ω**36'52 24°05'01 direct -6387 Nov 02 j 11:03 5° m 15'35 morning max el morning max el -6387 Nov 14 j 11:42 12° m/22'35 25°27'02 -6386 Oct 31 j 20:37 0° m -6387 Nov 28 j 18:09 0∘**⊽** desc. node -6386 Nov 16 j 16:21 21° m 24'13 desc. node -6387 Nov 29 j 19:32 1°**2**29′59 -6386 Nov 22 j 07:29 0∘ଫ -6387 Dec 17 j 18:13 0°M morning set -6386 Dec 02 j 10:15 16°**2**35'14 morning set -6387 Dec 20 j 16:29 5°M12'38 max. Earth dist. -6386 Dec 06 j 09:08 23°**♀**30'21 1.38469 AU max. Earth dist. -6387 Dec 24 j 12:06 12°M15'27 1.36535 AU -6386 Dec 09 j 23:05 0°M -6387 Dec 30 j 08:12 23°M34'33 -1°41'17 -6386 Dec 13 j 12:55 6°M41'54 -1°49'14 superior conj superior conj -6387 Dec 30 j 10:28 23°M45'48 1°41'26 6°M45'29 1°49'27 minimum elong minimum elong -6386 Dec 13 j 13:40

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6386 Dec 22 j 08:17 23°M51'16 -6385 Nov 26 i 00:39 18° **2**55'06 -1°47'42 evening rise superior conj -6386 Dec 25 j 12:13 -6385 Nov 25 j 22:48 18° **△**46'42 1°47'44 0°×7 minimum elong -6386 Dec 30 j 10:41 9° × 100'13 -6385 Dec 02 j 00:56 oom. asc. node -6385 Jan 07 j 22:25 20°**х** 35′46 18°54'13 -6385 Dec 05 j 21:24 7°M15'50 evening max el evening rise 24°×35'03 retrograde -6385 Jan 16 j 05:55 asc. node -6385 Dec 17 j 07:51 27°M21'49 -6385 Dec 19 j 05:31 evening set -6385 Jan 18 j 17:25 24°**х** 15′16 0°**∡**7 18°21'08 inferior conj -6385 Jan 26 j 13:49 19°**₹**56'22 3°45'47 evening max el -6385 Dec 22 j 03:22 3°**х** 19′15 minimum elong -6385 Jan 26 j 17:33 19°**∡**⁴49'38 3°44'51 retrograde -6385 Dec 29 j 11:03 6°**х** 57′11 min. Earth dist. -6385 Jan 29 j 18:34 17°**∡** 38'56 0.57671 AU evening set -6384 Jan 01 j 00:26 6°**∡**31'46 morning rise -6385 Feb 03 j 15:18 14°**х** 50'32 inferior conj -6384 Jan 08 j 06:06 1°**х** 51′29 4°08'36 direct -6385 Feb 09 j 03:57 13°**∡**37'15 minimum elong -6384 Jan 08 j 06:42 1°**∡**′50′15 4°08'15 desc. node -6385 Feb 12 j 16:31 14°**₹**'07'00 -6384 Jan 10 j 11:09 30°RM morning max el -6385 Feb 23 j 08:16 20°**х** 57′38 25°44'07 min. Earth dist. -6384 Jan 11 j 13:36 29°NL06'09 0.59561 AU -6385 Mar 03 j 04:01 0°정 morning rise -6384 Jan 15 j 11:14 26° ML24'05-6385 Mar 20 j 20:05 direct -6384 Jan 21 j 23:44 24°M31'49 morning set -6385 Mar 23 j 00:47 4°≈32'18 desc. node -6384 Jan 30 j 13:33 27°M28'59 asc. node -6385 Mar 28 j 09:56 16°≈06'01 -6384 Feb 02 j 21:37 0°×7 morning max el -6384 Feb 05 j 03:29 2°**х**¹02′38 26°54'57 superior conj -6385 Mar 30 j 00:43 19°≈37'28 0°16'30 -6384 Feb 25 i 07:57 0°정 minimum elong -6385 Mar 30 j 00:01 19°≈33'37 0°16'02 morning set -6384 Mar 06 j 11:03 19°る29'34 max. Earth dist. -6385 Mar 30 j 18:08 21°≈12'18 1.32872 AU -6384 Mar 11 j 09:09 0°≈ -6385 Apr 03 j 20:12 0°**)**€ -6385 Apr 06 i 04:22 4° **)** 53'30 -6384 Mar 13 j 12:27 4°≈39'59 -0°07'54 evening rise superior coni -6385 Apr 19 j 18:04 $0^{\circ}\Upsilon$ -6384 Mar 13 j 12:49 4°≈41'58 0°08'11 minimum elong evening max el -6385 May 07 j 06:24 23°**Y**'02'10 27°04'20 behind sun begin -6384 Mar 13 j 08:30 4°≈18'25 -6385 May 11 j 14:45 26°Y42'35 -6384 Mar 13 i 17:07 5°≈05'30 desc. node behind sun end -6385 May 18 j 01:52 -6384 Mar 13 j 07:48 1.32673 AU 0°X max Earth dist 4°≈14'30 -6385 May 21 j 06:29 -6384 Mar 14 j 06:54 0°**8**26'32 6°≈≈20'51 retrograde asc. node -6385 May 24 j 09:11 30°**₹**Υ -6384 Mar 20 j 12:53 19°≈47'22 evening rise -6385 May 28 j 01:33 28°Y20'04 evening set -6384 Mar 25 j 14:37 0°)(-6385 May 31 j 19:50 25°**Y**32'41 0° 0.61166 AU -6384 Apr 13 j 19:44 min. Earth dist. 4°**Υ**44'51 26°11'17 -6385 Jun 04 j 01:31 22°\bar{Y}41'09 -4°03'21 evening max el -6384 Apr 18 j 06:30 inferior conj -6385 Jun 04 j 01:46 22°**Y**40'36 4°03'13 -6384 Apr 27 j 12:01 11°**Υ**05'48 minimum elong desc. node -6385 Jun 11 j 03:43 17°**Y**49′22 -6384 May 02 j 08:57 morning rise retrograde 12°**Y**′03′08 -6385 Jun 13 j 17:23 17°**Y**22′02 -6384 May 08 j 09:36 direct evening set 10°**Y**33′04 -6385 Jun 20 j 16:30 20°**Y**48'45 -6384 May 12 j 19:21 morning max el 18°03'45 min. Earth dist. 7°**Υ**47'56 0.59138 AU 25°**Y**12'22 asc. node -6385 Jun 24 j 10:09 inferior conj -6384 May 16 j 04:11 5°**Y**13'19 -3°50'57 -6385 Jun 27 j 15:11 0° 8 minimum elong -6384 May 16 j 01:33 5°Y18'24 3°50'41 -6385 Jul 06 j 19:12 16°**8**11'54 morning rise -6384 May 23 j 20:05 0°Y42'54 morning set -6385 Jul 14 j 08:50 $0^{\circ}II$ direct -6384 May 26 j 07:47 0° Y21'23 -6384 Jun 03 j 01:42 4°**Υ**03'21 18°28'19 morning max el -6385 Jul 17 j 04:05 4°II58'20 1°45'13 -6384 Jun 10 j 07:04 13°**Y**31'34 superior conj asc. node -6385 Jul 17 j 06:45 5°II10'03 1°45'27 -6384 Jun 19 j 05:50 29° Y 44'27 minimum elong morning set -6385 Jul 24 j 14:30 17°**Ⅱ**41'33 -6384 Jun 19 j 09:05 0° 8 max. Earth dist. 1.41879 AU -6385 Jul 30 j 20:59 27°**I**54'49 evening rise -6385 Aug 01 i 04:29 -6384 Jun 28 j 10:54 17°812'48 1°49'44 superior conj desc. node -6385 Aug 07 j 12:55 9°951'47 minimum elong -6384 Jun 28 i 10:43 17°**8**12'00 1°50'01 -6385 Aug 21 j 08:46 $0^{\circ}\Omega$ -6384 Jul 05 i 13:52 $0^{\circ}II$ evening max el -6385 Sep 01 j 12:10 13°Ω43'52 22°10'11 max. Earth dist. -6384 Jul 05 i 18:08 0°**Ⅱ**18'32 1.40027 AU -6385 Sep 10 j 20:20 19°**Ω**16'15 evening rise -6384 Jul 10 j 05:28 7°**I**155′28 retrograde -6385 Sep 15 j 07:52 17°**Ω**28'12 -6384 Jul 24 j 10:00 0°915'20 evening set desc node -6385 Sep 20 j 09:32 11°Ω32'33 -6384 Jul 24 j 05:52 0ಂತಾ asc. node -6385 Sep 20 j 14:57 27°907'56 23°30'52 inferior coni 11°Ω13'50 0°04'35 evening max el -6384 Aug 14 j 01:28 minimum elong -6385 Sep 20 j 14:51 11°**Ω**14'13 0°04'52 -6384 Aug 17 j 04:57 $0^{\circ}\Omega$ transit middle -6385 Sep 20 j 14:51 11°**Ω**14'13 0°04'52 retrograde -6384 Aug 24 j 12:46 3°**£**19′36 -6385 Sep 20 j 12:16 11°**Ω**23'07 -6384 Aug 29 j 14:44 1°**Ω**10′59 transit begin evening set -6385 Sep 20 j 17:25 11°**Ω**05′20 -6384 Aug 30 j 20:24 30°Rூ transit end -6385 Sep 20 j 17:11 min. Earth dist. 11°**Ω**06′07 0.67284 AU inferior conj -6384 Sep 03 j 21:21 24°953'55 -0°47'50 morning rise -6385 Sep 25 j 21:41 4°**Ω**57'55 minimum elong -6384 Sep 03 j 22:25 24°950'15 0°47'01 direct -6385 Sep 30 j 13:40 3°**Ω**03′02 min. Earth dist. -6384 Sep 03 j 13:15 25°**©**21'42 0.67309 AU morning max el -6385 Oct 10 j 07:43 8°**£**52′50 22°39'25 asc. node -6384 Sep 06 j 06:39 21°5944'36 -6385 Oct 26 j 17:33 0° m -6384 Sep 09 j 06:03 18°9542'20 morning rise desc. node -6385 Nov 03 j 13:06 11° m/37'21 direct -6384 Sep 13 j 08:41 17°907'44 morning set -6385 Nov 13 j 00:36 26° m 35'27 morning max el -6384 Sep 22 j 00:02 22°5014'59 21°18'12 -6385 Nov 15 j 02:20 0∘**⊽** -6384 Sep 28 j 12:32 0° Ω max. Earth dist. -6384 Oct 19 j 01:54 -6385 Nov 18 j 06:53 5°**£**21'13 1.40514 AU 0° m

-6384 Oct 20 j 09:54

desc. node

2° m 04'04

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6384 Oct 22 j 12:38 5° m 22'21 -6383 Oct 17 j 23:31 9° m $46'08 - 1^{\circ}03'32$ morning set superior conj -6384 Oct 30 j 10:54 -6383 Oct 17 j 17:28 9° m 21'30 1°02'41 max. Earth dist. 18° Mp 04'54 1.42377 AU minimum elong -6383 Oct 30 j 01:30 0∘Ω superior conj -6384 Nov 06 j 13:45 29° m 59'55 -1°33'20 -6383 Oct 31 j 04:35 1°£56'11 evening rise 29° m 38'56 -6384 Nov 06 j 08:50 29°**♀**39'44 minimum elong 1°32'53 evening max el -6383 Nov 18 j 02:19 18°14'13 -6383 Nov 18 j 10:27 0° M -6384 Nov 06 j 13:46 0∘**⊽** -6384 Nov 17 j 21:39 evening rise 20°**£**00'43 asc. node -6383 Nov 20 j 02:14 1°M26'07 -6383 Nov 24 j 16:13 -6384 Nov 23 j 11:24 0°M retrograde 3°M12'41 asc. node -6384 Dec 03 j 05:02 14°M55'02 evening set -6383 Nov 27 j 10:54 2°M32'49 evening max el -6384 Dec 04 j 13:35 16°M22'49 18°08'02 -6383 Nov 30 j 23:47 30°ŖΩ retrograde -6384 Dec 11 j 07:58 19°M52'51 inferior conj -6383 Dec 03 j 17:50 27°**£**11'05 3°38'47 evening set -6384 Dec 13 j 23:26 19°M20'55 minimum elong -6383 Dec 03 j 14:40 27°**₽**19'39 3°38'00 inferior conj -6384 Dec 20 j 16:38 14°M18'57 4°03'16 min. Earth dist. -6383 Dec 06 j 04:09 24°**≏**33'58 0.63261 AU minimum elong -6384 Dec 20 j 14:43 14°M23'33 4°02'50 morning rise -6383 Dec 09 j 17:43 21°**♀**15'03 min. Earth dist. -6384 Dec 23 j 16:01 11°M28'11 0.61499 AU direct -6383 Dec 16 j 19:06 18°**♀**30'02 morning rise -6384 Dec 27 j 04:53 8°M35'14 morning max el -6383 Dec 30 j 12:16 26°**♀**10'23 27°36'54 direct -6383 Jan 03 j 05:15 6°ML09'57 desc. node -6382 Jan 03 j 07:27 0°M12'36 desc. node -6383 Jan 16 j 10:31 13°ML02'33 -6382 Jan 03 j 03:01 morning max el -6383 Jan 17 j 05:17 13°M47'20 27°33'50 -6382 Jan 23 j 19:11 -6383 Jan 30 j 07:41 0°×7 morning set -6382 Feb 02 j 17:53 18°**₹**35'47 -6383 Feb 16 j 15:23 0°る max. Earth dist. -6382 Feb 08 j 03:10 29°**х** 42′51 1.33301 AU -6383 Feb 18 i 17:32 4°る13'29 -6382 Feb 08 i 06:24 0°궁 morning set max. Earth dist. -6383 Feb 24 j 20:08 17°る09'24 1.32805 AU -6382 Feb 10 i 08:29 4°る27'17 -0°55'08 superior coni -6383 Feb 25 j 23:36 19°る38'32 -0°32'03 -6382 Feb 10 i 10:43 4°る39'14 0°55'08 superior conj minimum elong -6383 Feb 26 j 00:59 0°32'10 -6382 Feb 16 j 00:56 16°**ප්**40'34 19°**る**46'03 minimum elong asc. node -6383 Mar 01 j 03:53 26°る33'44 -6382 Feb 17 j 11:18 19°る42'23 asc. node evening rise -6383 Mar 02 j 18:04 -6382 Feb 22 j 13:25 0°≈≈ 0°≈≈ -6383 Mar 04 j 23:47 4°≈45'49 -6382 Mar 12 j 17:27 26°≈37'55 23°20'25 evening rise evening max el 0°**∀** -6383 Mar 18 j 14:06 -6382 Mar 16 j 20:02 0°**₩** evening max el -6383 Mar 31 j 00:54 15°**¥**50'18 24°52'38 -6382 Mar 26 j 04:29 3°¥15'44 retrograde -6383 Apr 14 j 00:51 22°\ 55'51 -6382 Mar 29 j 19:03 2°**)**47'11 retrograde evening set -6383 Apr 14 j 09:18 -6382 Apr 01 j 06:32 1°**)** 57'01 desc. node 22°**H** 55'33 desc. node -6383 Apr 18 j 21:21 -6382 Apr 05 j 04:21 evening set 22°\dagger 01'47 30°R≈ -6382 Apr 06 j 04:55 min. Earth dist. -6383 Apr 24 j 13:17 19°**₭**03'48 0.57260 AU min. Earth dist. 29°≈24'31 0.55876 AU -6382 Apr 07 j 23:15 inferior conj -6383 Apr 27 j 11:25 17°**)** € 07'27 -3°06'38 inferior conj 28°≈21'46 -1°45'16 minimum elong -6383 Apr 27 j 06:28 17°**)** 15'44 3°05'42 minimum elong -6382 Apr 07 j 19:00 28°≈28'05 1°44'13 -6383 May 05 j 18:48 12°\ 56'16 -6382 Apr 16 j 21:32 24°≈21'45 morning rise morning rise -6383 May 08 j 04:23 12°**)** 39'38 -6382 Apr 19 j 06:42 24°≈07'46 direct direct -6383 May 17 j 04:03 16°\ 51'34 19°12'56 -6382 Apr 29 j 20:59 29°**≈**04'46 20°17'23 morning max el morning max el -6383 May 26 j 18:30 $0^{\circ}\Upsilon$ -6382 Apr 30 j 19:40 0°**)**€ -6383 May 28 j 03:57 2°Y28'03 -6382 May 15 j 00:53 21°\ 53'03 asc. node asc. node -6383 Jun 03 j 02:40 13°**Y**49'55 -6382 May 18 j 06:41 28°**)** € 20'44 morning set morning set -6382 May 19 j 02:11 $0^{\circ}\Upsilon$ -6383 Jun 11 j 11:49 0°**8**23'30 1°44'16 superior conj 14°Υ16'15 1°31'38 minimum elong -6383 Jun 11 i 09:50 0°**8**13'53 1°44'20 superior conj -6382 May 26 j 01:49 -6383 Jun 11 j 06:58 0°8 minimum elong -6382 May 25 i 23:04 14°Υ02'24 1°31'25 max. Earth dist. -6383 Jun 17 j 19:10 12°816'25 1.38109 AU max. Earth dist. -6382 May 30 i 23:57 23°Y59'28 1.36367 AU evening rise -6383 Jun 21 j 16:41 19°**8**15'14 -6382 Jun 03 j 04:04 0°8 -6383 Jun 28 j 00:31 $0^{\circ}II$ -6382 Jun 04 j 02:52 1°845'29 evening rise desc. node -6383 Jul 11 j 07:10 20°**Ⅲ**22'37 -6382 Jun 21 j 01:59 $0^{\circ}II$ -6383 Jul 18 j 09:00 0ಂತಾ -6382 Jun 28 j 04:22 10°**Ⅱ**06′14 desc node 10°533'30 24°50'35 -6382 Jul 09 j 22:15 24°**I**101'17 26°01'15 evening max el -6383 Jul 27 j 11:55 evening max el -6383 Aug 08 j 01:30 17°9519'44 -6382 Jul 17 j 18:41 000 retrograde evening set -6383 Aug 13 j 18:30 14°952'03 retrograde -6382 Jul 22 j 09:47 1°9511'37 -6383 Aug 18 j 07:29 9°938'33 0.67022 AU -6382 Jul 26 j 15:16 30°RⅡ min. Earth dist. -6383 Aug 19 j 02:29 evening set -6382 Jul 28 j 17:05 28°**Ⅲ**29'32 inferior conj 8°935'19 -1°38'19 23°**Д**54'09 0.66397 AU minimum elong -6383 Aug 19 j 04:37 8°528'12 1°37'06 min. Earth dist. -6382 Aug 01 j 21:33 -6383 Aug 24 j 03:44 asc. node 2°951'40 inferior conj -6382 Aug 03 j 04:33 22°**Ⅱ**16'04 -2°25'10 2°23'49 morning rise -6383 Aug 24 j 14:46 2°931'08 minimum elong -6382 Aug 03 j 07:29 22°**Ⅱ**06'46 direct -6383 Aug 28 j 06:01 1°9314'41 morning rise -6382 Aug 08 j 22:00 16°**Ⅱ**22'27 morning max el -6383 Sep 04 j 23:14 5°5644'44 20°07'07 asc. node -6382 Aug 11 j 00:49 15°**Ⅲ**28'39 -6383 Sep 22 j 14:57 0° Ω direct -6382 Aug 12 j 04:10 15°**Ⅲ**21'13 morning set -6383 Oct 01 j 12:18 13°**Ω**39'28 morning max el -6382 Aug 19 j 05:05 19°**Ⅲ**21'34 19°09'48 desc. node -6383 Oct 07 j 06:44 22°**Ω**39'40 -6382 Aug 27 j 10:02 0ಂತಾ -6383 Oct 11 j 22:03 -6382 Sep 10 j 21:52 22°529'09 morning set max. Earth dist. $0^{\circ}\Omega$ -6383 Oct 12 j 21:30 1° Mp 33'36 1.43795 AU -6382 Sep 15 j 16:20

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 11 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	ical year style is used: Th	ie year -6400 i	in astronomical co	ounting style is the year	6401 BCE in historical c	ounting style.	
desc. node	-6382 Sep 24 j 03:35	13° Ω 20′26			-6381 Aug 20 j 19:11	0ං ම	
max. Earth dist.	-6382 Sep 25 j 12:56	15° Ω 32′09	1.44593 AU	morning set	-6381 Aug 22 j 07:55	2° 5 30'17	
		_					
superior conj	-6382 Sep 27 j 08:15	18° Ω 23'29		superior conj	-6381 Sep 06 j 07:40	26°937'55	
minimum elong	-6382 Sep 27 j 05:47	18° Ω 13'41	0°19'12	minimum elong	-6381 Sep 06 j 11:17	26°\$52'16	0°28'53
	-6382 Oct 04 j 15:00	0° m/y		P 4 P .	-6381 Sep 08 j 10:45	0° N	1 11602 177
evening rise	-6382 Oct 12 j 13:07	12° m 50'51		max. Earth dist.	-6381 Sep 08 j 06:44		1.44682 AU
	-6382 Oct 23 j 02:24	0° ჲ 13° ჲ 04'01	10020127	desc. node	-6381 Sep 11 j 00:29	4°Ω03'25 22°Ω37'56	
evening max el asc. node	-6382 Nov 01 j 14:48 -6382 Nov 06 j 23:28	16° £ 39'03	16 36 30	evening rise	-6381 Sep 22 j 19:57 -6381 Sep 27 j 12:23	0°m)	
retrograde	-6382 Nov 08 j 07:43	16° ⊆ 39'03		greatest brilliancy	-6381 Oct 02 j 13:17	7° Mp 52'23	-0.8m
evening set	-6382 Nov 11 j 07:27	15° ⊆ 59'02		evening max el	-6381 Oct 16 j 00:28	26° m) 31'21	
inferior conj	-6382 Nov 17 j 06:04	10° ⊆ 20'07	3°01'47	evening max or	-6381 Oct 20 j 12:45	0∘ ত	17 17 33
minimum elong	-6382 Nov 17 j 02:42	10° ♀ 30'07	3°00'49	retrograde	-6381 Oct 23 j 03:16	0° ≏ 36'56	
min. Earth dist.	-6382 Nov 19 j 02:12	8° ჲ 09'21	0.64729 AU	asc. node	-6381 Oct 24 j 20:41	0° ≏ 19'41	
morning rise	-6382 Nov 22 j 21:30	4° £ 14'47			-6381 Oct 25 j 15:47	30°R, Mp	
direct	-6382 Nov 29 j 15:47	1° ≏ 25′00		evening set	-6381 Oct 26 j 10:11	29° m 34'09	
morning max el	-6382 Dec 12 j 21:39	9° ≙ 00'46	27°06'26	inferior conj	-6381 Nov 01 j 02:16	23° m /41'01	2°16'54
desc. node	-6382 Dec 21 j 04:20	18° ჲ 30′21		minimum elong	-6381 Oct 31 j 23:24	23° m 50'08	2°16'01
	-6382 Dec 29 j 10:44	0° M		min. Earth dist.	-6381 Nov 02 j 09:02	22°M) 03'02	0.65858 AU
	-6381 Jan 16 j 02:47	0° ∡		morning rise	-6381 Nov 06 j 12:20	17° m) 28'58	
morning set	-6381 Jan 17 j 08:57	2° ∡ °25′00		direct	-6381 Nov 12 j 18:24	14° m)46'54	
max. Earth dist.	-6381 Jan 22 j 01:05	11° ∡ ⁴43′03	1.34213 AU	morning max el	-6381 Nov 25 j 07:15	22° m)07'18	26°09'00
	(201 X 25:12.0¢	100 350110	1016105		-6381 Dec 02 j 06:35	0° ⊽	
superior conj	-6381 Jan 25 j 13:06	18° 🗷 58'18		desc. node	-6381 Dec 08 j 01:11	7° Ω 35'59	
minimum elong	-6381 Jan 25 j 15:49	19° ∡ 12'36	1°16'05	· .	-6381 Dec 22 j 16:18	0°M 150 m 20153	
arranina riaa	-6381 Jan 30 j 18:15	0°궁 4°궁29'51		morning set max. Earth dist.	-6381 Dec 31 j 10:42	15°M28'53	1.35574 AU
evening rise asc. node	-6381 Feb 01 j 21:40 -6381 Feb 02 j 22:00	4 62931 6° る 35'50		max. Earth dist.	-6380 Jan 04 j 11:42 -6380 Jan 07 j 22:35	23 IIC1007 0° ⊼ ¹	1.33374 AU
asc. Houc	-6381 Feb 16 j 03:31	0°≈			-0300 Jan 07 J 22.33	0 ^	
evening max el	-6381 Feb 22 j 13:56	0 ∞ 7° ≈ 32'22	21°48'08	superior conj	-6380 Jan 09 j 11:01	3° ∡ 04'15	-1°33'30
retrograde	-6381 Mar 06 j 20:51	13°≈25'32	21 1000	minimum elong	-6380 Jan 09 j 13:41	3° х 0113	
evening set	-6381 Mar 09 j 14:59	13° ≈ 08'37		evening rise	-6380 Jan 17 j 05:06	19° х 02'33	
inferior conj	-6381 Mar 18 j 21:32	9° ≈ 05'23	0°04'14	asc. node	-6380 Jan 20 j 19:06	26° ∡ 14'17	
minimum elong	-6381 Mar 18 j 21:42	9° ≈ 05'08	0°03'50		-6380 Jan 22 j 18:13	ರ°0	
transit middle	-6381 Mar 18 j 21:42	9° ≈ 05'08	0°03'50	evening max el	-6380 Feb 04 j 18:56	18° る 53'24	20°26'35
transit begin	-6381 Mar 18 j 17:43	9° ≈ 10'46		retrograde	-6380 Feb 15 j 11:09	23° る 55'55	
transit end	-6381 Mar 19 j 01:41	8° ≈ 59'30		evening set	-6380 Feb 17 j 21:50	23° る 41'10	
min. Earth dist.	-6381 Mar 18 j 19:34	9° ≈ 08'08	0.55277 AU	inferior conj	-6380 Feb 26 j 18:45		1°54'20
desc. node	-6381 Mar 19 j 03:45	8° ≈ 56'35		minimum elong	-6380 Feb 26 j 23:19	19° පි 36'00	1°52'32
morning rise	-6381 Mar 28 j 04:51	5°≈02'11		min. Earth dist.	-6380 Feb 28 j 09:34	18° る 45'37	0.55593 AU
direct	-6381 Mar 30 j 21:21	4°≈46'02		desc. node	-6380 Mar 05 j 00:56	15°る56'41	
morning max el	-6381 Apr 12 j 02:53	10° ≈ 36'04	21°40'02	morning rise	-6380 Mar 06 j 23:13	15° る 20'19	
aga mada	-6381 Apr 25 j 22:28 -6381 May 01 j 21:49	0° \ 11° \ 38'36		direct	-6380 Mar 10 j 12:00 -6380 Mar 23 j 22:55	14°る53'02 21°る30'11	22015122
asc. node morning set	-6381 May 02 j 15:26	11 ₹3836 13° ¥ 09'18		morning max el	-6380 Mar 31 j 05:39	21 ⊘ 3011 0° ≈	25 15 55
morning set	-0361 May 02 J 13.20	13 /(0918		morning set	-6380 Apr 16 j 02:55	0 ≈ 28°≈09'00	
superior conj	-6381 May 10 j 00:58	28°) 38′58	1°14'05	morning set	-6380 Apr 17 j 00:04	0° \	
minimum elong	-6381 May 09 j 22:15	28°) 24'49	1°13'38	asc. node	-6380 Apr 17 j 18:44	1° ∺ 38'39	
· ·	-6381 May 10 j 16:34	0° Υ			1 3		
max. Earth dist.	-6381 May 13 j 14:04	5° Υ 56'14	1.34937 AU	superior conj	-6380 Apr 23 j 06:21	13° ¥ 22'24	0°53'14
evening rise	-6381 May 18 j 06:19	15° Ƴ 09'57		minimum elong	-6380 Apr 23 j 04:11	13° ¥ 10′51	0°52'41
	-6381 May 26 j 09:56	$0^{\circ}B$		max. Earth dist.	-6380 Apr 25 j 14:22	18° ¥ 19'15	1.33862 AU
desc. node	-6381 Jun 15 j 01:36	29° 8 16'09		evening rise	-6380 Apr 30 j 22:11	29° ∺ 13'38	
	-6381 Jun 15 j 15:52	Π °0			-6380 May 01 j 07:33	0° Y	
evening max el	-6381 Jun 22 j 09:29	7° Ⅱ 26′07	26°54'28		-6380 May 18 j 12:38	$0^{\circ}S$	
retrograde	-6381 Jul 05 j 12:57	14° Ⅱ 48'50		desc. node	-6380 May 31 j 22:52	17° 8 37'43	
evening set	-6381 Jul 12 j 08:04	12° Ⅱ 00'32	0.65.05.:	evening max el	-6380 Jun 03 j 20:20	20° 8 36'20	27°22'40
min. Earth dist.	-6381 Jul 16 j 05:05	8° Ⅱ 03'44		retrograde	-6380 Jun 17 j 10:23	28° 8 03'09	
inferior conj	-6381 Jul 18 j 01:28	5° Ⅱ 53'11		evening set	-6380 Jun 24 j 12:21	25° 8 20'03	0.64020.411
minimum elong	-6381 Jul 18 j 04:45	5° Ⅱ 43'31	3°05'10	min. Earth dist.	-6380 Jun 28 j 03:58	21° 8 58'28	0.64029 AU
morning rise	-6381 Jul 24 j 01:44 -6381 Jul 24 j 12:18	0°∏13'21 30°Ŗ႘		inferior conj minimum elong	-6380 Jun 30 j 14:43 -6380 Jun 30 j 17:38	19° 8 21'27 19° 8 13'38	
direct	-6381 Jul 27 j 01:03	29° 8 24'23		morning rise	-6380 Jul 06 j 23:33	13° 8 58'32	J JO 44
asc. node	-6381 Jul 28 j 21:52	29° 8 43'24		direct	-6380 Jul 09 j 18:01	13° 8 19'24	
	-6381 Jul 29 j 14:42	0°П		asc. node	-6380 Jul 14 j 18:53	15° 8 26'03	
morning max el	-6381 Aug 02 j 16:05		18°28'28	morning max el	-6380 Jul 16 j 06:00	16° 8 45'35	18°04'25
-				-	ž		

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6380 Jul 25 j 17:26 $0^{\circ}\Pi$ direct -6379 Jun 23 j 03:47 27°**Y**00′36 -6380 Aug 02 j 20:07 13°**Ⅱ**45'23 -6379 Jun 29 j 10:21 0°8 morning set -6380 Aug 12 j 11:11 -6379 Jun 29 j 20:22 0°**8**23'50 000 morning max el 17°58'35 2°821'47 -6379 Jul 01 j 15:51 asc. node superior conj -6380 Aug 15 j 20:21 5°**©**33'15 1°10'13 morning set -6379 Jul 16 j 06:21 26°**8**04'01 18 j 11:00 minimum elong -6380 Aug 16 j 02:34 5°958'34 1°09'59 -6379 Jul Π $^{\circ}0$ -6380 Aug 20 j 23:20 13°**5**49'14 max. Earth dist. 1.44057 AU desc. node -6380 Aug 27 j 21:25 24°9545'09 superior conj -6379 Jul 27 j 11:35 15°**Ⅱ**48'17 1°36'47 -6379 Jul 27 j 16:02 -6380 Aug 31 j 06:18 0° Ω minimum elong 16°**Ⅲ**07'16 1°36'52 evening rise -6380 Sep 01 j 04:48 1°**Ω**27'09 max. Earth dist. -6379 Aug 03 j 11:27 27°**Ⅲ**28'53 1.42811 AU -6380 Sep 20 j 05:47 0° m -6379 Aug 05 j 00:37 0ಂತಾ evening max el -6380 Sep 28 j 05:01 9°**m** 57'29 20°16'33 evening rise -6379 Aug 11 j 07:48 10°901'54 retrograde -6380 Oct 06 j 00:16 14° Mp 32'03 desc. node -6379 Aug 14 j 18:24 15°522'52 evening set -6380 Oct 09 j 16:35 13° Mp 13'34 -6379 Aug 24 j 11:09 $0^{\circ}\Omega$ asc. node -6380 Oct 10 j 17:54 12° Mp 22'20 evening max el -6379 Sep 11 j 03:09 23°**Ω**21'36 21°25'57 inferior conj -6380 Oct 15 j 03:50 7° Mp 09'24 1°27'13 retrograde -6379 Sep 19 j 20:44 28°**Ω**32'06 minimum elong -6380 Oct 15 j 01:54 7° **m** 15'54 1°26'39 evening set -6379 Sep 24 j 00:37 26°**Ω**55'24 min. Earth dist. -6380 Oct 15 j 22:40 6° 1006'25 0.66649 AU asc. node -6379 Sep 27 j 15:05 23°**Ω**03′59 morning rise -6380 Oct 20 j 11:01 0° m 53'24 inferior conj -6379 Sep 29 j 08:44 20°**Ω**43'35 0°35'02 -6380 Oct 21 j 13:59 30°RΩ minimum elong -6379 Sep 29 j 07:55 20°**Ω**46′21 0°34'59 direct -6380 Oct 26 j 02:20 28°**Ω**27'05 min. Earth dist. -6379 Sep 29 j 16:49 20°**Ω**15'48 0.67132 AU -6380 Oct 31 i 02:52 0° m morning rise -6379 Oct 04 i 15:05 14°Ω26'35 morning max el -6380 Nov 06 j 16:17 5° m 20'05 24°53'15 -6379 Oct 09 i 15:16 12°Ω19'59 direct desc. node -6380 Nov 23 j 21:59 27° m 14'53 morning max el -6379 Oct 20 i 01:57 18°**Ω**35'06 23°28'33 -6380 Nov 25 j 18:53 0∘**⊽** -6379 Oct 29 j 15:22 0° m 27°**£**32'29 -6379 Nov 10 j 18:45 17° m 17'27 -6380 Dec 12 j 17:50 desc node morning set -6379 Nov 18 j 22:35 -6380 Dec 14 j 02:56 oom. 0∘Ω max. Earth dist. -6380 Dec 16 j 12:26 4°M21'20 1.37331 AU -6379 Nov 24 j 00:24 8°<u>₽</u>20'38 morning set -6379 Nov 28 j 08:58 max. Earth dist. 15°**♀**48'05 1.39336 AU -6380 Dec 22 j 23:07 16°M35'36 -1°45'37 superior conj -6380 Dec 23 j 00:53 16°M44'12 1°45'49 -6379 Dec 05 j 21:13 29°**2**20'54 -1°49'57 minimum elong superior conj -6380 Dec 29 j 16:44 0°**∡**¹ -6379 Dec 05 j 20:59 29°**№**19'49 1°50'07 minimum elong -6380 Dec 31 j 07:30 3°**∡**14'13 -6379 Dec 06 j 05:36 evening rise 0°M -6379 Dec 15 j 02:21 asc. node -6379 Jan 06 j 16:14 15°**х** 29'34 evening rise 16°**™**57'59 -6379 Dec 22 j 01:23 -6379 Jan 16 j 14:22 0°궁 0° **₹** -6379 Jan 17 j 10:10 -6379 Dec 24 j 13:23 evening max el 0°る49'07 19°22'15 asc. node 4°×13'36 -6379 Dec 31 j 10:47 retrograde -6379 Jan 26 j 12:21 5°る08'05 evening max el 13°**∡**17'13 18°37'42 -6379 Jan 28 j 22:45 4°る50'55 retrograde -6378 Jan 08 j 07:05 17°**х** 06′02 evening set -6379 Feb 06 j 04:17 0°る41'51 3°16'16 -6378 Jan 10 j 19:12 16°**≯**44′08 inferior conj evening set -6379 Feb 06 j 09:19 0°る33'27 3°14'48 -6378 Jan 18 j 09:05 12°**∡**16′29 3°59'34 minimum elong inferior conj -6379 Feb 07 j 05:22 30°R*x* -6378 Jan 18 j 11:30 12°**∡**11'49 3°58'57 minimum elong -6379 Feb 08 j 23:56 28°**₹**50'06 0.56731 AU -6378 Jan 21 j 16:44 9°**х** 44'15 0.58440 AU min. Earth dist. min. Earth dist. -6379 Feb 14 j 17:29 25°**₹**51'13 -6378 Jan 26 j 01:36 7°**∡**00'19 morning rise morning rise 5°**∡**³30'30 -6379 Feb 19 j 12:14 24°**₹**58'53 direct direct -6378 Feb 01 j 01:30 6°**х** 49′50 -6379 Feb 19 j 22:03 24°**₹**59'16 desc. node desc. node -6378 Feb 06 j 19:07 -6379 Mar 03 i 04:34 0°궁 morning max el -6378 Feb 15 i 06:38 12° \$\square\$ 57'00 26°17'40 morning max el -6379 Mar 05 j 14:05 2°る08'04 24°53'04 -6378 Feb 28 i 16:51 0°정 -6379 Mar 25 i 00:04 0°≈ -6378 Mar 16 j 02:53 28°る15'39 morning set morning set -6379 Mar 31 i 15:19 13°≈13'38 -6378 Mar 16 j 22:44 0°≈ -6379 Apr 04 j 15:39 21°≈48'21 -6378 Mar 22 j 12:34 12°≈02'31 asc. node asc. node -6379 Apr 07 j 15:42 28°≈19'14 0°30'17 -6378 Mar 23 j 03:04 13°≈21'42 0°06'12 superior coni superior conj -6379 Apr 07 j 14:24 -6378 Mar 23 j 02:48 0°05'49 minimum elong 28°≈12'14 0°29'46 minimum elong 13°≈≈20'17 -6379 Apr 08 j 10:19 0°**)**€ behind sun begin -6378 Mar 22 j 22:08 12°≈54'45 max. Earth dist. -6379 Apr 08 j 22:32 1°**₭**06'00 1.33133 AU behind sun end -6378 Mar 23 j 07:28 13°≈45'49 -6379 Apr 14 j 22:41 13°**)** 44'48 max. Earth dist. -6378 Mar 23 j 11:07 14°≈05'42 1.32742 AU evening rise $0^{\circ}\Upsilon$ -6379 Apr 23 j 10:24 -6378 Mar 30 j 04:57 28°≈32'46 evening rise -6379 May 13 j 23:19 0°8 0°**)**€ -6378 Mar 30 j 21:50 -6379 May 17 j 04:36 3°**8**19'48 27°20'21 $0^{\circ}\Upsilon$ evening max el -6378 Apr 16 j 19:26 4°**8**50'50 15°**Y**25'37 26°45'22 desc. node -6379 May 18 j 20:08 evening max el -6378 Apr 29 j 07:59 10°**8**46'23 20°**Υ**26'06 retrograde -6379 May 31 j 01:41 desc. node -6378 May 05 j 17:26 evening set -6379 Jun 07 j 02:25 8°**8**22'20 retrograde -6378 May 13 j 09:42 22°\dagger48'46 min. Earth dist. -6379 Jun 10 j 17:11 5°**8**26'48 0.62291 AU evening set -6378 May 19 j 22:19 20°**Y**56'49 inferior conj -6379 Jun 13 j 17:20 2°**8**35'09 -3°59'31 min. Earth dist. -6378 May 23 j 21:19 18°**Y**12′26 0.60305 AU minimum elong -6379 Jun 13 j 18:53 2°**8**31'26 3°59'13 inferior conj -6378 May 27 j 05:47 15°**Y**25'01 -4°01'25 -6379 Jun 16 j 13:56 30°RY -6378 May 27 j 04:52 15°**Y**26′56 4°01'19 minimum elong

-6379 Jun 20 j 12:39

morning rise

27° Y 31'47

-6378 Jun 03 j 13:36

morning rise

10°**Y**42'36

•	-		•		st AG 18-Feb-2025		page 13
			n astronomical cou		6401 BCE in historical c		
direct	-6378 Jun 06 j 02:17	10° Y 18′00		morning rise	-6377 May 16 j 22:50	23° ∺ 20′05	
morning max el	-6378 Jun 13 j 08:18	13° Ƴ 49'38	18°11'46	direct	-6377 May 19 j 09:28	23° 米 00′53	
asc. node	-6378 Jun 18 j 12:46	20° Ƴ 14'17		morning max el	-6377 May 27 j 14:56	26°) 54′07	18°44'42
	-6378 Jun 24 j 09:41	9° 8			-6377 May 30 j 11:05	0 ° Υ	
morning set	-6378 Jun 29 j 09:23	9° 8 12'29		asc. node	-6377 Jun 05 j 09:40	8° Ƴ 50'33	
				morning set	-6377 Jun 13 j 00:46	22° Ƴ 59'57	
superior conj	-6378 Jul 09 j 05:22	27° 8 22'50	1°48'33		-6377 Jun 16 j 15:01	8° 0	
minimum elong	-6378 Jul 09 j 06:44	27° 8 28'57	1°48'51		-		
C	-6378 Jul 10 j 16:34	Π°		superior conj	-6377 Jun 21 j 20:32	10° 8 02'41	1°48'27
max. Earth dist.	-6378 Jul 16 j 17:24	10° Ⅱ 28'00	1.41115 AU	minimum elong	-6377 Jun 21 j 19:27	9° 8 57'35	1°48'39
evening rise	-6378 Jul 22 j 01:46	19° Ⅱ 20'06		max. Earth dist.	-6377 Jun 28 j 19:02	22° 8 45'13	1.39209 AU
evening rise	-6378 Jul 28 j 19:10	0°95		evening rise	-6377 Jul 02 j 21:50	29° 8 54'49	1.57207 110
desc. node	-6378 Aug 01 j 15:28	5°952'43		evening rise	-6377 Jul 02 j 23:03	0°Ⅱ	
desc. Hode	-6378 Aug 18 j 21:08	0°Ω		desc. node	-6377 Jul 19 j 12:37	26°Ⅱ09'58	
			22°44'12	desc. node	•	20 п 09 38	
evening max el	-6378 Aug 24 j 19:08	6° Ω 44'47	22 44 12		-6377 Jul 22 j 04:26		24005120
retrograde	-6378 Sep 03 j 15:02	12° Ω 34'44		evening max el	-6377 Aug 07 j 07:00	20°509'36	24°05'28
evening set	-6378 Sep 08 j 08:26	10° Ω 38'04		retrograde	-6377 Aug 18 j 05:56	26° © 36'45	
inferior conj	-6378 Sep 13 j 15:05	4° Ω 21'59		evening set	-6377 Aug 23 j 14:12	24° © 20'00	
minimum elong	-6378 Sep 13 j 15:29	4° Ω 20'37		inferior conj	-6377 Aug 28 j 21:11	18° © 02'50	
min. Earth dist.	-6378 Sep 13 j 12:59	4° Ω 29'17	0.67325 AU	minimum elong	-6377 Aug 28 j 22:43	17° © 57'35	1°08'35
asc. node	-6378 Sep 14 j 12:13	3° Ω 09′21		min. Earth dist.	-6377 Aug 28 j 08:39	18° © 45'23	0.67224 AU
	-6378 Sep 17 j 00:08	30° ₹ 🥯		asc. node	-6377 Sep 01 j 09:21	13° © 38'34	
morning rise	-6378 Sep 18 j 22:26	28° © 07'16		morning rise	-6377 Sep 03 j 07:11	11° © 53'47	
direct	-6378 Sep 23 j 08:28	26° © 21'10		direct	-6377 Sep 07 j 04:47	10° © 27'02	
	-6378 Sep 30 j 15:34	$0^{\circ}\Omega$		morning max el	-6377 Sep 15 j 09:55	15° © 17'34	20°46'23
morning max el	-6378 Oct 02 j 14:56	1° Ω 53'10	22°03'53	_	-6377 Sep 26 j 21:03	$0^{\circ}\Omega$	
Č	-6378 Oct 23 j 15:19	0° m/y		morning set	-6377 Oct 14 j 06:57	26° Ω 12'48	
desc. node	-6378 Oct 28 j 15:32	7° m/ 36'46		desc. node	-6377 Oct 15 j 12:19	28° Ω 07'22	
morning set	-6378 Nov 04 j 02:49	17° Mp 46'56			-6377 Oct 16 j 17:03	0° m)	
max. Earth dist.	-6378 Nov 10 j 08:24	27° m/58'28	1.41335 AU	max. Earth dist.	-6377 Oct 23 j 15:08		1.43047 AU
max. Larm dist.	-6378 Nov 11 j 13:23	ე∘ <u>ი</u>	1.41555 710	max. Earth dist.	0377 Oct 23 j 13.00	11 1100133	1.43047 710
	0570110V 11 j 15.25	° –		superior conj	-6377 Oct 30 j 01:53	21° m/38'40	-1°22'38
superior conj	-6378 Nov 18 j 00:03	11° ≏ 06'43	10/12/22	minimum elong	-6377 Oct 29 j 20:04	21° m) 14'19	
	-6378 Nov 17 j 20:52	11° ⊆ 52'38		minimum clong	-6377 Nov 04 j 00:03	0° ⊽	1 21 39
minimum elong			1 43 14		,		
evening rise	-6378 Nov 28 j 10:30	0°M06'35		evening rise	-6377 Nov 11 j 03:56	12° 2 31'02	
1	-6378 Nov 28 j 09:05	0°M		,	-6377 Nov 21 j 07:22	0°M,	
asc. node	-6378 Dec 11 j 10:34	22°M16'24		asc. node	-6377 Nov 28 j 07:47	9°M24'54	
evening max el	-6378 Dec 14 j 18:24	26°M10'40	18°13'17	evening max el	-6377 Nov 28 j 06:06	9°M20'39	18°08'27
retrograde	-6378 Dec 21 j 19:17	29°M43'37		retrograde	-6377 Dec 04 j 21:23	12°M50'20	
evening set	-6378 Dec 24 j 09:27	29°M15'38		evening set	-6377 Dec 07 j 14:10	12°M15'05	
inferior conj	-6378 Dec 31 j 09:34	24°M26'25	4°09'13	inferior conj	-6377 Dec 14 j 02:45	7° M ₊04'31	3°54'44
minimum elong	-6378 Dec 31 j 08:57	24°M27'47	4°08'53	minimum elong	-6377 Dec 14 j 00:09	7°M11'05	3°54'10
min. Earth dist.	-6377 Jan 03 j 14:46	21°M35'47	0.60389 AU	min. Earth dist.	-6377 Dec 16 j 20:56	4° ጤ 17'42	0.62282 AU
morning rise	-6377 Jan 07 j 06:58	18°M51'32		morning rise	-6377 Dec 20 j 09:15	1°ML15'31	
direct	-6377 Jan 14 j 02:07	16°M43'31			-6377 Dec 22 j 09:14	30° ₹ Ω	
desc. node	-6377 Jan 24 j 16:06	21°M12'12		direct	-6377 Dec 27 j 11:26	28° ≏ 39'56	
morning max el	-6377 Jan 28 j 04:34	24°ML18'11	27°15'44		-6376 Jan 01 j 21:18	0° M	
	-6377 Feb 02 j 10:00	0° ∡ ¹		morning max el	-6376 Jan 10 j 08:33	6° M ₁8'30	27°39'30
	-6377 Feb 21 j 20:00	0°ರ		desc. node	-6376 Jan 11 j 13:02	7°M30'01	
morning set	-6377 Feb 28 j 11:48	13° පි 08'18			-6376 Jan 28 j 09:40	0° ∡ ¹	
max. Earth dist.	-6377 Mar 07 j 00:31	27° පි 05'50	1.32685 AU	morning set	-6376 Feb 12 j 15:59	27° ∡ ¹43'27	
	·				-6376 Feb 13 j 18:41	0°ಕ	
superior conj	-6377 Mar 07 j 14:47	28° る 23'40	-0°18'11	max. Earth dist.	-6376 Feb 18 j 11:03	9° ප 52'37	1.32970 AU
minimum elong	-6377 Mar 07 j 15:35	28° ට 28'04			J		
mmmum viong	-6377 Mar 08 j 08:25	0°≈	0 102.	superior conj	-6376 Feb 20 j 01:11	13° る 18'28	-0°42'01
asc. node	-6377 Mar 09 j 09:33	2°≈17'13		minimum elong	-6376 Feb 20 j 02:57	13° る 28'04	
evening rise	-6377 Mar 14 j 14:44	13°≈29'39		asc. node	-6376 Feb 24 j 06:34	22° る 27'53	0 42 03
evening 1150	·	13 ≈ 2939				22 3 27 33 28° 3 27'54	
ovening mar1	-6377 Mar 23 j 00:54		25040122	evening rise	-6376 Feb 27 j 02:06		
evening max el	-6377 Apr 11 j 05:34	26° ¥ 51'41	25°40'23		-6376 Feb 27 j 19:42	0° ≈	
	-6377 Apr 14 j 21:45	0°Υ 2° Ω 40102			-6376 Mar 16 j 03:14	0°) {	0.401.420
desc. node	-6377 Apr 22 j 14:44	3° Y 48′03		evening max el	-6376 Mar 22 j 22:47	7°) 47'14	24°14'20
retrograde	-6377 Apr 25 j 08:11	4° Υ 05'51		retrograde	-6376 Apr 05 j 18:39	14°) 42′17	
evening set	-6377 Apr 30 j 21:29	2° Y 52'05		desc. node	-6376 Apr 08 j 11:59	14° ¥ 25'33	
	-6377 May 05 j 20:00	30° ₹		evening set	-6376 Apr 10 j 02:01	14°) € 00'54	
min. Earth dist.	-6377 May 05 j 18:25	0° Υ 02'44	0.58305 AU	min. Earth dist.	-6376 Apr 16 j 11:03	10° ¥ 53'56	
inferior conj	-6377 May 09 j 00:30	27°) 42′06	-3°36'34	inferior conj	-6376 Apr 18 j 23:17	9° 米 19'19	
minimum elong	-6377 May 08 j 20:41	27°) € 49′03	3°36'03	minimum elong	-6376 Apr 18 j 18:07	9°) 27′29	2°35'29

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6376 Apr 27 j 13:14 5° **X** 13'57 -6375 Apr 10 j 18:24 16°≈04'37 morning rise direct -6376 Apr 29 j 22:25 4° ¥ 58'40 -6375 Apr 22 j 01:43 21°≈23'15 20°50'38 direct morning max el -6376 May 09 j 13:28 9°**∺**28′08 -6375 Apr 29 j 04:36 19°37'52 0°**)**€ morning max el -6376 May 22 j 06:36 28°\(\)(00'24 -6375 May 09 j 03:31 17° **X** 34'55 asc. node asc. node $0^{\circ}\Upsilon$ -6376 May 23 j 07:53 morning set -6375 May 11 j 07:22 21°**X**57'07 7°Υ17'40 $0^{\circ}\Upsilon$ morning set -6376 May 27 j 01:03 -6375 May 15 j 04:48 7° Y39'58 superior conj -6376 Jun 04 j 03:35 23°**Y**33'01 1°39'39 superior conj -6375 May 18 j 21:54 1°24'43 minimum elong -6376 Jun 04 j 01:10 23°**Y**21′05 1°39'35 minimum elong -6375 May 18 j 19:06 7°**Y**25'34 1°24'22 $16^{\circ}\mathbf{\Upsilon}23'04$ -6376 Jun 07 j 11:09 0°8 max. Earth dist. -6375 May 23 j 05:59 1.35714 AU max. Earth dist. -6376 Jun 09 j 21:24 4°**8**35'42 1.37344 AU evening rise -6375 May 27 j 13:43 24°\bar{Y}41'49 0°8 evening rise -6376 Jun 13 j 19:34 11°**8**46'47 -6375 May 30 j 10:47 -6376 Jun 24 j 14:28 $0^{\circ}\Pi$ -6375 Jun 18 j 02:54 $0^{\circ}\Pi$ desc. node -6376 Jul 05 j 09:49 16°**Ⅲ**08'32 desc. node -6375 Jun 22 j 07:03 5°**Ⅲ**39'29 -6376 Jul 16 j 07:11 0ಂತಾ evening max el -6375 Jul 02 j 03:59 17°**Ⅲ**04'38 26°26'21 evening max el -6376 Jul 19 j 17:24 3°937'30 25°22'15 retrograde -6375 Jul 14 j 22:45 24°**Ⅲ**21'23 retrograde -6376 Jul 31 j 16:41 10°534'30 evening set -6375 Jul 21 j 11:42 21°**Ⅲ**35′09 evening set -6376 Aug 06 j 16:02 8°900'00 min. Earth dist. -6375 Jul 25 j 12:46 17°**Ⅱ**16'37 0.66030 AU min. Earth dist. -6376 Aug 11 j 01:22 3°902'36 0.66805 AU inferior conj -6375 Jul 27 j 01:23 15°**I**I24'04 -2°43'29 inferior conj -6376 Aug 12 j 01:15 1°544'36 -1°58'45 minimum elong -6375 Jul 27 j 04:32 15°**Ⅱ**14'22 2°42'09 minimum elong -6376 Aug 12 j 03:47 1°936'23 1°57'26 morning rise -6375 Aug 01 j 21:34 9°**Ⅱ**36'13 -6376 Aug 13 j 09:48 30°RⅡ direct -6375 Aug 05 i 00:34 8°**Ⅱ**40'37 -6376 Aug 17 j 15:33 25°**Ⅱ**44'36 asc. node -6375 Aug 05 j 03:30 8°**Ⅱ**40'42 morning rise -6376 Aug 18 j 06:26 25°**Ⅲ**21'49 morning max el -6375 Aug 11 j 20:25 12°**Ⅲ**30'30 18°50'11 asc. node -6376 Aug 21 j 02:46 24°**Ⅲ**34'49 -6375 Aug 24 j 09:48 0ಂತಾ direct -6376 Aug 28 j 12:04 28°**Ⅱ**50'46 19°40'54 -6375 Sep 02 j 03:21 13°955'04 morning max el morning set -6376 Aug 29 j 13:56 -6375 Sep 12 j 06:12 000 $0^{\circ}\Omega$ -6376 Sep 19 j 08:57 $0^{\circ}\Omega$ -6375 Sep 18 j 02:02 9°Ω11'52 0°01'04 morning set -6376 Sep 22 j 08:19 4°**Ω**37'13 superior conj -6376 Oct 01 j 09:11 -6375 Sep 18 j 02:12 18°**Ω**45'41 minimum elong 9°**Ω**12'32 0°01'23 desc. node -6375 Sep 17 j 14:48 max. Earth dist. -6376 Oct 05 j 04:47 24° \$\Omega 48' 01 1.44226 AU behind sun begin 8°**Ω**27'30 -6376 Oct 08 j 10:58 0° m behind sun end -6375 Sep 18 j 13:37 9°**£**57'33 max. Earth dist. -6375 Sep 17 j 21:49 8°**Ω**55'12 1.44723 AU -6376 Oct 09 j 00:03 0° M $52'28 - 0^{\circ}46'20$ -6375 Sep 18 j 06:07 superior conj desc. node 9°**Ω**27'58 -6376 Oct 08 j 18:53 -6375 Oct 01 j 04:43 minimum elong 0° My 31'460°45'29 0° m evening rise -6376 Oct 23 j 01:57 24° Mp 02'04 evening rise -6375 Oct 03 j 23:43 4° Mp 28'28 -6376 Oct 26 j 15:02 0∘**⊽** -6375 Oct 20 j 07:57 0∘ଫ evening max el -6376 Nov 10 j 19:03 22°**♀**40'57 18°22'22 evening max el -6375 Oct 25 j 06:31 6°**₽**06'29 18°54'08 -6376 Nov 14 j 05:00 25°**£**24'29 retrograde -6375 Nov 01 j 02:56 9°**£**59'37 asc. node -6376 Nov 17 j 09:13 26°**£**17'51 -6375 Nov 01 j 02:12 9°**£**59'37 retrograde asc. node -6376 Nov 20 j 05:53 25°**♀**33'48 -6375 Nov 04 j 05:24 9°**£**04'32 evening set evening set -6376 Nov 26 j 09:01 -6375 Nov 10 j 01:00 3°**2**18'56 2°43'30 inferior conj 20°**2**04'06 3°24'15 inferior conj -6376 Nov 26 j 05:40 -6375 Nov 09 j 21:47 3°**2**28'49 2°42'32 minimum elong 20°**№**13'35 3°23'23 minimum elong -6376 Nov 28 j 13:09 -6375 Nov 11 j 15:14 1°**2**21'41 0.65247 AU min. Earth dist. 17°**2**37'24 0.63930 AU min. Earth dist. -6376 Dec 02 j 04:54 morning rise 14°**2**03'51 -6375 Nov 12 j 18:53 30°R, M) direct -6376 Dec 09 i 04:01 11°**£**15'27 morning rise -6375 Nov 15 i 13:47 27° m 10'10 morning max el -6376 Dec 22 i 16:55 18°**2**54'10 27°27'47 direct -6375 Nov 22 i 03:09 24° m 22'36 desc. node -6376 Dec 28 i 09:56 25° **2**11'09 -6375 Dec 03 i 02:46 0∘ଫ -6375 Jan 01 i 05:10 0°M morning max el -6375 Dec 05 i 02:52 1°**2**53'47 26°44'55 -6375 Jan 20 j 06:34 0°×7 -6375 Dec 15 j 06:49 13°**£**51'24 desc. node 11°×752'17 -6375 Dec 26 j 08:26 morning set -6375 Jan 26 j 12:47 oom. -6375 Jan 31 j 14:46 22°**✗**13'03 1.33638 AU -6374 Jan 09 j 22:48 25°M24'20 max. Earth dist. morning set -6374 Jan 12 j 07:51 0°×7 -6375 Feb 03 j 08:29 27°**₹**59'46 -1°04'21 max. Earth dist. -6374 Jan 14 j 08:13 3°**∡**59'31 1.34732 AU superior conj -6375 Feb 03 j 10:58 28° ₹13'02 1°04'21 minimum elong -6375 Feb 04 j 07:01 0°정 superior conj -6374 Jan 18 j 10:34 12°**∡**1'10 -1°24'00 asc. node -6375 Feb 10 j 03:38 12°る30'00 -6374 Jan 18 j 13:21 12°**х** 35'36 1°24'03 minimum elong 13°る20'55 -6374 Jan 25 j 22:43 28°**х** 03′06 evening rise -6375 Feb 10 j 13:20 evening rise -6374 Jan 26 j 21:24 0°궁 -6375 Feb 19 j 02:31 0°≈ 2°る18'57 evening max el -6375 Mar 04 j 16:08 18°**≈**33'38 22°40'23 asc. node -6374 Jan 28 j 00:42 retrograde -6375 Mar 17 j 16:44 24°≈54'16 evening max el -6374 Feb 14 j 15:43 29°る37'25 21°11'40 evening set -6375 Mar 20 j 21:15 24°≈31'58 -6374 Feb 15 j 01:26 desc. node -6375 Mar 26 j 09:12 22°≈23'57 retrograde -6374 Feb 26 j 07:14 5°≈09'45 min. Earth dist. -6375 Mar 29 j 01:45 20°≈55'21 0.55511 AU evening set -6374 Feb 28 j 20:36 4°≈54'39 inferior conj -6375 Mar 30 j 04:04 20°≈17'36 -1°00'57 inferior conj -6374 Mar 10 j 00:10 0°≈55'22 0°52'49 -6375 Mar 30 j 01:22 minimum elong -6374 Mar 10 j 02:31 minimum elong 20°≈21'28 1°00'21 0°≈52'01 0°51'39 min. Earth dist. -6374 Mar 10 j 16:11 morning rise -6375 Apr 08 j 07:22 16°≈18'46 0°≈32'34 0.55289 AU Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 15

3	3			· //	r 6401 BCE in historical c	/ 1	page 13
Attention, astronom	-6374 Mar 11 j 15:15	10400 i 30°Rる	in astronomicai co	minimum elong	-6373 Feb 18 j 06:35	31'08 11°	2°31'46
desc. node	-6374 Mar 13 j 06:23	30 KO 29° ろ 06'50		min. Earth dist.	-6373 Feb 20 j 06:31	11 3 3108	0.55982 AU
morning rise	-6374 Mar 19 j 07:57	29 000 30 26° る 45'48		morning rise	-6373 Feb 20 j 00:31 -6373 Feb 27 j 00:23	7°る04'49	0.33982 AU
direct	-6374 Mar 22 j 07:03	26° る 26'34		desc. node	-6373 Feb 28 j 03:32	6° る 47'33	
direct	-6374 Mar 31 j 23:32	20 ⊙ 20 3 4		direct	-6373 Mar 03 j 01:19	6° る 28'35	
morning max el	-6374 Apr 04 j 03:16	0 ∞ 2°≈38'21	22°19'42	morning max el	-6373 Mar 16 j 20:29	13° る 22'22	23057!35
morning max ci	-6374 Apr 22 j 08:32	2 ≈ 3821 0° ∺	22 1942	morning max ci	-6373 Mar 29 j 14:56	0° ≈	23 37 33
morning set	-6374 Apr 25 j 17:31	6° ∺ 51'31		morning set	-6373 Apr 10 j 05:33	0 ∞ 21° ≈ 53'33	
asc. node	-6374 Apr 26 j 00:27	7° ∺ 27'36		asc. node	-6373 Apr 12 j 21:22	27°≈32'02	
use. Houe	0374 Apr 20 J 00.27	7 7(2730		ase. Hode	-6373 Apr 14 j 00:54	0° ∀	
superior conj	-6374 May 03 j 00:04	22° ¥ 13′09	1°05'35		03/3/1pi 14 j 00:54	٠ ٨	
minimum elong	-6374 May 02 j 21:32	21°) 59'48	1°05'05	superior conj	-6373 Apr 17 j 07:22	7°) €02'55	0°43'42
max. Earth dist.	-6374 May 06 j 00:16	28° H 29'29	1.34429 AU	minimum elong	-6373 Apr 17 j 05:33	6° ¥ 53'07	0°43'09
max. Darm dist.	-6374 May 06 j 17:55	0° Υ	1.5 (12) 110	max. Earth dist.	-6373 Apr 19 j 04:03	11° \(\) 02'03	1.33507 AU
evening rise	-6374 May 10 j 22:58	8° Υ 24'51		evening rise	-6373 Apr 24 j 18:54	22°) 41'27	1.55507 110
evening rise	-6374 May 22 j 23:19	0°8		evening rise	-6373 Apr 28 j 12:27	0° Υ	
desc. node	-6374 Jun 09 j 04:16	24° 8 31'08			-6373 May 16 j 17:52	0°8	
dese. Hode	-6374 Jun 14 j 05:08	0°Ⅱ		desc. node	-6373 May 27 j 01:32	12° 8 26'37	
evening max el	-6374 Jun 14 j 15:03	0° Ⅱ 24'13	27°09'46	evening max el	-6373 May 28 j 01:09	13° 8 24'48	27°25'43
retrograde	-6374 Jun 27 j 23:47	7° П 50'19	27 0740	retrograde	-6373 Jun 10 j 18:56	20° 8 52'20	27 23 43
evening set	-6374 Jul 04 j 22:34	7 П 3019 5° П 02'20		evening set	-6373 Jun 17 j 21:18	18° 8 15'48	
min. Earth dist.	-6374 Jul 08 j 16:47	1° ∏ 21'22	0.64870 AU	min. Earth dist.	-6373 Jun 21 j 11:50	15° 8 06'29	0.63325 AU
mm. carm dist.	-6374 Jul 08 j 16:47	30°R 8	0.046/0 AU	inferior conj	-6373 Jun 21 j 11:50 -6373 Jun 24 j 04:30	13° 8 21'23	
inforior coni	,	28° 8 58'08	2021121	minimum elong	,	12° 8 15'03	
inferior conj minimum elong	-6374 Jul 10 j 19:21	28° 8 48'58		Č	-6373 Jun 24 j 06:58 -6373 Jun 30 j 17:32	7° 8 06'20	3 49 03
· ·	-6374 Jul 10 j 22:35		3 20 27	morning rise	-		
morning rise	-6374 Jul 16 j 23:05	23° 8 25'19		direct	-6373 Jul 03 j 10:19	6° 8 30'52	
direct	-6374 Jul 19 j 20:00	22° 8 41'00		asc. node	-6373 Jul 09 j 21:32	9° 8 50'16	17°59'36
asc. node	-6374 Jul 23 j 00:32	23° 8 34'33	10017100	morning max el	-6373 Jul 09 j 23:26	9° 8 54'56 0° Ⅱ	1/-3930
morning max el	-6374 Jul 26 j 09:01	26° 8 13'34	18°16'00	. ,	-6373 Jul 23 j 09:38		
	-6374 Jul 29 j 14:16	0°П		morning set	-6373 Jul 26 j 23:02	6° Ⅱ 12'33	
morning set	-6374 Aug 14 j 00:45	24° Ⅱ 28'13			(272 4 00:02 57	270TO444	1000104
	-6374 Aug 17 j 08:38	0ಂಣ		superior conj	-6373 Aug 08 j 03:57	27° ∏ 04'44 27° ∏ 28'57	1°23'24
	(274 A 20: 04-26	179637159	0040101	minimum elong	-6373 Aug 08 j 09:47	27° Ш 28'37 0° ©	1-23-16
superior conj	-6374 Aug 28 j 04:36	17°536'58	0°48'01 0°47'46		-6373 Aug 09 j 22:22		1 42507 ATT
minimum elong max. Earth dist.	-6374 Aug 28 j 09:58 -6374 Aug 31 j 14:58	17° © 58'25 23° © 04'42	1.44500 AU	max. Earth dist. desc. node	-6373 Aug 14 j 05:40 -6373 Aug 22 j 23:56	7°500'21 20°551'33	1.43597 AU
desc. node	-6374 Sep 05 j 02:59	0°Ω10'40	1.44300 AU	evening rise	• •	20 3 31 33 22° 3 24'14	
desc. node	1 3			evening rise	-6373 Aug 23 j 23:49	22 3 24 14 0° Ω	
evening rise	-6374 Sep 05 j 00:16	0°Ω 12°Ω47!24			-6373 Aug 28 j 22:22 -6373 Sep 18 j 23:33		
evening rise	-6374 Sep 13 j 20:00	13° Ω 47'34 0° m		avanina may al	-6373 Sep 21 j 16:10	0°M)	20°44'45
araataat brillianay	-6374 Sep 24 j 07:31 -6374 Sep 25 j 20:04	-	-0.7m	evening max el		2° M 59'36	20 44 43
greatest brilliancy evening max el	1 3	2° Mp 18'51 19° Mp 33'20	19°42'18	retrograde	-6373 Sep 29 j 20:18 -6373 Oct 03 j 17:15	7° m/48'30 6° m/22'43	
retrograde	-6374 Oct 08 j 14:10 -6374 Oct 15 j 23:24	23° Mp 50'40	19 42 10	evening set asc. node	-6373 Oct 05 j 20:36	4° Mp 23'19	
asc. node	-6374 Oct 18 j 23:24	23° m 58'14		inferior conj	-6373 Oct 09 j 03:00	0° mg 15'10	1°05'18
evening set	-6374 Oct 19 j 09:56	22° m 41'45		minimum elong	-6373 Oct 09 j 01:31	0° mg 20'11	1°04'55
inferior conj	-6374 Oct 19 j 09:30	16° Mp 43'34	1°56'17	minimum erong	-6373 Oct 09 j 07:28	0 11/2011 30°RΩ	1 04 33
		16° Mp 51'45	1°55'29	min Forth dist	,	29° Ω 26'55	0.66896 AU
minimum elong min. Earth dist.	-6374 Oct 24 j 21:15 -6374 Oct 26 j 01:21	15° Th 20'05	0.66230 AU	min. Earth dist. morning rise	-6373 Oct 09 j 17:13 -6373 Oct 14 j 09:36	29 δ (20 33 23° Ω 58'22	0.00090 AU
morning rise	-6374 Oct 26 j 01:21 -6374 Oct 30 j 08:18	10° Tb 29'14	0.00230 AU	direct	-6373 Oct 14 j 09:36	$23^{\circ}038^{\circ}22$ $21^{\circ}039^{\circ}52$	
direct	-6374 Nov 05 j 08:13	7° Mp 52'55		morning max el	-6373 Oct 30 j 21:03	$21^{\circ} 0.3932$ $28^{\circ} \Omega 17'37$	24017120
morning max el	-6374 Nov 03 j 08.13	15° Mp 04'02	25°38'24	morning max ci	-6373 Nov 01 j 12:10	28 36 1/3/	∠¬ 1/39
morning max ei	-6374 Nov 17 j 12:13	13°11004°02 0° Ω	43 30 4 4	desc. node	-6373 Nov 19 j 00:24	23°Mp02'59	
desc. node	-6374 Dec 02 j 03:37	0 = 3° Ω 12'38		desc. Hode	-6373 Nov 23 j 14:40	0° ⊽	
desc. node	•	0°M		mamina sat	·	0 = 19° £ 37'50	
morning gat	-6374 Dec 19 j 04:09	8°M04'43		morning set max. Earth dist.	-6373 Dec 05 j 14:38	19 ≥ 37 30 26° ₽ 27'29	1 20170 ATT
morning set	-6374 Dec 23 j 17:19	15°M15'20	1 26270 ATT	max. Earth dist.	-6373 Dec 09 j 11:32		1.38170 AU
max. Earth dist.	-6374 Dec 27 j 13:53	13 11613/20	1.36270 AU		-6373 Dec 11 j 10:23	0° M .	
cuperior coni	-6373 Ian 02:04:42	26°M 12122	_1°30'27	superior coni	-6373 Dag 16: 11:26	9° ጤ 27'11	_10/18/26
superior conj	-6373 Jan 02 j 04:43	26°M13'33 26°M25'33		superior conj	-6373 Dec 16 j 11:26		
minimum alana	6373 Ion 10 - 117-117	ZU 116Z333	1 3733	minimum elong	-6373 Dec 16 j 12:29	9°M32'14	1 40 40
minimum elong	-6373 Jan 02 j 07:07	00.7		avaning rice	6373 Dag 25: 02.44	26°m 27'50	
	-6373 Jan 04 j 01:41	0°x ⁷ 12°√727110		evening rise	-6373 Dec 25 j 03:44	26°M27'50	
evening rise	-6373 Jan 04 j 01:41 -6373 Jan 10 j 04:14	12° ∡ ¹27'19			-6373 Dec 26 j 22:59	0° ∡ ¹	
	-6373 Jan 04 j 01:41 -6373 Jan 10 j 04:14 -6373 Jan 14 j 21:48	12° ҂ 27'19 21° ҂ 48'19		asc. node	-6373 Dec 26 j 22:59 -6372 Jan 01 j 18:55	0° ₰ 10° ₰ 51'16	1000051
evening rise asc. node	-6373 Jan 04 j 01:41 -6373 Jan 10 j 04:14 -6373 Jan 14 j 21:48 -6373 Jan 19 j 12:04	12°፟፟፟ ₹ 27'19 21°፟ ₹ 48'19 0°፟፟፟፟፟ጜ	10057/00	asc. node evening max el	-6373 Dec 26 j 22:59 -6372 Jan 01 j 18:55 -6372 Jan 10 j 20:37	0° ₹ 10° ₹ 51'16 23° ₹ 23'43	19°00'51
evening rise asc. node evening max el	-6373 Jan 04 j 01:41 -6373 Jan 10 j 04:14 -6373 Jan 14 j 21:48 -6373 Jan 19 j 12:04 -6373 Jan 28 j 01:06	12° メ 27'19 21° メ 48'19 0°る 11°る13'14	19°57'00	asc. node evening max el retrograde	-6373 Dec 26 j 22:59 -6372 Jan 01 j 18:55 -6372 Jan 10 j 20:37 -6372 Jan 19 j 08:32	0° ₹ 10° ₹ 51'16 23° ₹ 23'43 27° ₹ 27'30	19°00'51
evening rise asc. node evening max el retrograde	-6373 Jan 04 j 01:41 -6373 Jan 10 j 04:14 -6373 Jan 14 j 21:48 -6373 Jan 19 j 12:04 -6373 Jan 28 j 01:06 -6373 Feb 07 j 00:38	12° メ 27'19 21° メ 48'19 0°る 11°る13'14 15°る55'39	19°57'00	asc. node evening max el retrograde evening set	-6373 Dec 26 j 22:59 -6372 Jan 01 j 18:55 -6372 Jan 10 j 20:37 -6372 Jan 19 j 08:32 -6372 Jan 21 j 19:48	0° ₹ 10° ₹ 51'16 23° ₹ 23'43 27° ₹ 27'30 27° ₹ 08'23	
evening rise asc. node evening max el	-6373 Jan 04 j 01:41 -6373 Jan 10 j 04:14 -6373 Jan 14 j 21:48 -6373 Jan 19 j 12:04 -6373 Jan 28 j 01:06	12° メ 27'19 21° メ 48'19 0°る 11°る13'14		asc. node evening max el retrograde	-6373 Dec 26 j 22:59 -6372 Jan 01 j 18:55 -6372 Jan 10 j 20:37 -6372 Jan 19 j 08:32	0° ₹ 10° ₹ 51'16 23° ₹ 23'43 27° ₹ 27'30	19°00'51 3°39'17 3°38'12

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. evening set -6372 Feb 01 j 21:28 20° **₹** 40'54 0.57416 AU -6371 Jan 03 i 00:11 9°×19'13 min. Earth dist. -6372 Feb 06 j 23:08 -6371 Jan 10 j 07:53 4°**∡**°42′08 4°07'14 17° ×7 50'13 inferior conj morning rise -6372 Feb 12 j 07:24 -6371 Jan 10 j 08:56 4°**х** 39′59 4°06'49 direct 16° × 42'38 minimum elong -6371 Jan 13 j 15:46 0.59263 AU -6372 Feb 15 j 00:37 17° ₹ 00'15 min. Earth dist. 1°**₹**59'31 desc. node 24°**₹**00'14 -6371 Jan 16 j 10:55 morning max el -6372 Feb 26 j 11:12 25°31'28 30°RM -6371 Jan 17 j 15:51 -6372 Mar 02 j 21:55 0°궁 morning rise 29°M17'26 -6372 Mar 21 j 08:19 0°≈ direct -6371 Jan 24 j 01:22 27°M31'01 morning set -6372 Mar 24 j 17:46 6°≈57'13 desc. node -6371 Jan 31 j 21:38 29°M59'18 asc. node -6372 Mar 29 j 18:16 17°≈43'44 -6371 Jan 31 j 22:06 0°**⊼** morning max el -6371 Feb 07 j 05:43 5°\$\square\$00'51 26°46'21 superior conj -6372 Mar 31 j 17:45 22°**≈**02′20 0°20'09 -6371 Feb 25 j 15:38 0°ರ -6372 Mar 31 j 16:53 21°**る**56'25 minimum elong 21°**≈**57'38 0°19'41 morning set -6371 Mar 09 j 04:28 max. Earth dist. -6372 Apr 01 j 14:33 23°**≈**55'31 1.32931 AU -6371 Mar 12 j 23:23 0°**≈** -6372 Apr 04 j 10:09 0°**)**€ evening rise -6372 Apr 07 j 22:09 7°**¥**20'36 superior conj -6371 Mar 16 j 05:27 7°≈05'22 -0°04'11 -6372 Apr 20 j 00:50 $0^{\circ}\Upsilon$ minimum elong -6371 Mar 16 j 05:39 7°**≈**06′26 0°04'30 evening max el -6372 May 09 j 07:48 25°**Y**53'36 27°09'33 behind sun begin -6371 Mar 16 j 00:50 6°≈40'07 desc. node -6372 May 12 j 22:50 29° Y 02'00 behind sun end -6371 Mar 16 j 10:28 7°≈32'46 -6372 May 14 j 06:42 0°8 max. Earth dist. -6371 Mar 16 j 04:11 6°≈58'22 1.32679 AU retrograde -6372 May 23 j 07:05 3°818'20 asc. node -6371 Mar 16 j 15:13 7°≈58'43 1°**8**06'59 22°≈13'34 evening set -6372 May 30 j 04:01 evening rise -6371 Mar 23 j 06:11 -6372 May 31 i 18:49 30°RY -6371 Mar 27 i 02:04 0°) min. Earth dist. -6372 Jun 02 j 21:06 28°Υ18'01 0.61463 AU -6371 Apr 14 j 11:46 $0^{\circ}\Upsilon$ inferior conj -6372 Jun 06 j 01:31 25°Y25'56 -4°03'04 evening max el -6371 Apr 21 j 08:47 7°**Υ**42'31 26°21'00 -6372 Jun 06 j 02:09 25°**Y**′24'31 4°02'55 desc. node -6371 Apr 29 j 20:08 13°Y45'45 minimum elong -6372 Jun 13 j 01:51 20°Y31'03 -6371 May 05 j 11:01 15°**Y**02'15 retrograde morning rise 20°**Y**′02'42 -6371 May 11 j 15:15 13°Y26'16 -6372 Jun 15 j 15:56 direct evening set 23°Y28'06 18°01'51 -6371 May 15 j 21:40 10°**Y**41'59 0.59439 AU -6372 Jun 22 j 13:00 min. Earth dist. morning max el 27°**Y**11'32 -6371 May 19 j 06:52 8°Y03'16 -3°54'45 -6372 Jun 25 j 18:29 asc. node inferior coni minimum elong -6371 May 19 j 04:41 8°**Y**'07'33 3°54'32 -6372 Jun 27 j 18:18 0° 8 -6371 May 26 j 20:37 -6372 Jul 08 j 17:03 18°**8**54'07 3°Y29'51 morning set morning rise -6372 Jul 14 j 19:39 -6371 May 29 j 08:36 Π °0 3°**℃**07'33 direct -6371 Jun 05 j 23:03 6°**Y**46'14 18°23'26 morning max el -6372 Jul 19 j 06:53 7°**II**54'26 1°43'26 -6371 Jun 12 j 15:25 15°**Y**24'20 superior conj asc. node -6372 Jul 19 j 10:01 minimum elong 8°**Ⅲ**08'09 1°43'39 -6371 Jun 20 j 20:13 0° 8 -6371 Jun 22 j 01:52 2°**8**20'53 max. Earth dist. -6372 Jul 26 j 15:40 20°**I**25'41 1.42134 AU morning set -6372 Aug 01 j 13:01 0ಂತಾ evening rise -6372 Aug 02 j 07:01 1°9511'37 superior conj -6371 Jul 01 j 10:32 19°859'19 1°49'46 desc. node -6372 Aug 08 j 20:59 11°526'43 -6371 Jul 01 j 10:44 20°**8**00'14 1°50'04 minimum elong -6372 Aug 21 j 11:25 $0^{\circ}\Omega$ -6371 Jul 07 j 00:28 $0^{\circ}II$ evening max el -6372 Sep 03 j 11:41 16°**Ω**23'50 21°58'26 max. Earth dist. -6371 Jul 08 j 19:54 3°**Д**08'42 1.40313 AU -6372 Sep 12 j 15:53 21°**Ω**50'18 -6371 Jul 13 j 11:33 11°**II**00'36 retrograde evening rise -6372 Sep 17 j 01:25 20°**Ω**05′09 -6371 Jul 25 j 12:07 0ಂತಾ evening set -6372 Sep 21 j 17:47 14°**Ω**42'47 -6371 Jul 26 j 18:06 1°952'15 asc. node desc. node -6372 Sep 22 j 08:44 13°**Ω**51'20 0°12'36 -6371 Aug 17 j 01:35 29°547'27 23°18'41 inferior conj evening max el minimum elong -6372 Sep 22 i 08:26 13°Ω52'22 0°12'48 -6371 Aug 17 j 06:36 $0^{\circ}\Omega$ transit middle -6372 Sep 22 i 08:26 13°Ω52'22 0°12'48 retrograde -6371 Aug 27 i 08:54 5°**£**53'43 transit begin -6372 Sep 22 i 06:45 13°**Ω**58′11 evening set -6371 Sep 01 i 08:37 3°**Ω**48'07 transit end -6372 Sep 22 j 10:07 13°**Ω**46'33 -6371 Sep 04 i 19:09 30°R55 min. Earth dist. -6372 Sep 22 j 12:26 13°**Ω**38'33 0.67259 AU -6371 Sep 06 i 15:11 27°531'06 -0°40'00 inferior conj -6372 Sep 27 j 15:19 7°**Ω**35'09 -6371 Sep 06 j 16:05 27°\$28'02 0°39'14 morning rise minimum elong -6372 Oct 02 j 09:23 5°Ω37'17 min. Earth dist. -6371 Sep 06 j 08:37 27°953'42 direct 0.67324 AU -6372 Oct 12 j 07:40 11°**Ω**33'27 22°52'02 -6371 Sep 08 j 14:57 morning max el asc node 24°951'07 -6372 Oct 26 j 21:37 0° m morning rise -6371 Sep 11 j 23:29 21°9518'38 desc. node -6372 Nov 04 j 21:10 13° m 13'34 -6371 Sep 16 j 03:57 19°9541'13 direct 29° **m** 50'25 -6372 Nov 15 j 09:15 morning max el -6371 Sep 24 j 23:09 24°954'48 21°29'44 morning set 0∘**⊽** -6371 Sep 29 j 10:02 $0^{\circ}\Omega$ -6372 Nov 15 j 11:35 -6371 Oct 20 j 09:20 max. Earth dist. -6372 Nov 20 j 08:56 8°**£**12'04 1.40215 AU 0° m -6371 Oct 22 j 17:58 desc. node 3°m/38'34 -6372 Nov 28 j 02:02 21° 249'04 -1° 48'42 superior conj morning set -6371 Oct 26 j 00:45 8° Mp 46'45 21° 242'40 1° 48'47 minimum elong -6372 Nov 28 j 00:38 max. Earth dist. -6371 Nov 02 j 11:45 20° m 47'26 1.42120 AU -6372 Dec 02 j 12:13 0°M -6371 Nov 07 j 23:44 0∘**⊽** evening rise -6372 Dec 07 j 18:26 9°M57'37 asc. node -6372 Dec 18 j 16:05 29°M19'02 superior conj -6371 Nov 09 j 18:53 3°**2**05'00 -1°36'28 -6372 Dec 19 j 03:04 0°**∡** minimum elong -6371 Nov 09 j 14:24 2°**2**45'38 1°36'07 -6372 Dec 24 j 00:29 6° **₹**03'15 18°24'47 -6371 Nov 20 j 20:55 22°**-**49'11 evening max el evening rise -6372 Dec 31 j 11:07 9°**∡**¹43'42 -6371 Nov 24 j 20:02 0°M retrograde

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6371 Dec 05 i 13:17 17°ML00'37 retrograde -6370 Nov 27 j 12:45 5°M52'10 asc. node -6371 Dec 07 j 10:08 19°ML04'27 18°08'47 evening set -6370 Nov 30 j 06:53 5°M₁3'34 evening max el -6371 Dec 14 j 05:59 -6370 Dec 06 j 15:14 29°**♀**54'47 22°M35'00 3°43'21 retrograde inferior conj evening set -6371 Dec 16 j 21:01 22°MJ04'11 -6370 Dec 06 j 12:10 0°M02'54 3°42'39 minimum elong inferior conj -6371 Dec 23 j 15:57 17°ML05'31 4°05'29 -6370 Dec 06 j 13:16 30°**₹**Ω min. Earth dist. 27°**£**14'34 minimum elong -6371 Dec 23 j 14:20 17°M09'20 4°05'05 -6370 Dec 09 j 03:42 0.63019 AU min. Earth dist. -6371 Dec 26 j 17:03 14°ML14'01 0.61212 AU morning rise -6370 Dec 12 j 16:42 24°**£**00′28 morning rise -6371 Dec 30 j 06:24 11°M23'52 direct -6370 Dec 19 j 18:36 21° 217'16 direct -6370 Jan 06 j 05:45 9°M02'37 morning max el -6369 Jan 02 j 12:54 28°**♀**57'29 27°38'37 desc. node -6370 Jan 18 j 18:36 15°M15'27 -6369 Jan 03 j 13:49 0°M morning max el -6370 Jan 20 j 06:38 16°M39'47 27°30'21 desc. node -6369 Jan 05 j 15:31 2°M12'58 -6369 Jan 25 j 03:42 -6370 Jan 31 j 08:41 0°**∡**¹ 0°**∡**7 -6369 Feb 05 j 13:06 -6370 Feb 18 j 03:27 0°궁 morning set 21°×708'59 morning set -6370 Feb 21 j 11:40 6°る43'03 -6369 Feb 09 j 20:10 0°정 max. Earth dist. -6370 Feb 27 j 16:54 19°る55'02 1.32758 AU max. Earth dist. -6369 Feb 11 j 00:51 2°**る**31'51 1.33202 AU superior conj -6370 Feb 28 j 16:49 22°る05'08 -0°28'25 superior conj -6369 Feb 13 j 02:09 6°る55'41 -0°51'44 minimum elong -6370 Feb 28 j 18:03 22°る11'52 0°28'34 minimum elong -6369 Feb 13 j 04:16 7°る07'05 0°51'46 asc. node -6370 Mar 03 j 12:12 28°る12'16 asc. node -6369 Feb 18 j 09:14 18°る20'15 -6370 Mar 04 j 08:03 0°≈ evening rise -6369 Feb 20 j 04:22 22°る08'56 evening rise -6370 Mar 07 j 16:50 7°≈11'49 -6369 Feb 24 j 00:28 0°≈ -6370 Mar 19 j 18:29 0°**∀** evening max el -6369 Mar 15 i 20:23 29° \$\approx 41'30 23° 34'30 evening max el -6370 Apr 03 i 03:50 18°**¥** 52'46 25°05'36 -6369 Mar 16 j 04:14 0°) desc. node -6370 Apr 16 j 17:25 26°**)**€00'47 retrograde -6369 Mar 29 j 10:17 6°\ 24'18 retrograde -6370 Apr 17 j 04:53 26°\(\)01'19 -6369 Apr 02 j 04:53 5°\ 52'58 evening set -6370 Apr 22 j 05:53 25°\ 02'23 -6369 Apr 03 j 14:38 evening set desc node 5° \ 26'13 -6370 Apr 27 j 16:23 22°¥06'59 0.57517 AU -6369 Apr 09 j 08:16 2°**)** 34'43 0.56040 AU min. Earth dist. min. Earth dist. -6370 Apr 30 j 17:10 20°\(\frac{1}{20}\)03'40 -3°15'48 -6369 Apr 11 j 07:39 1°\ 23'31 -1°59'51 inferior coni inferior coni -6369 Apr 11 j 03:01 -6370 Apr 30 j 12:25 20°**升**11'46 3°14'58 minimum elong 1°**)** € 30′29 1°58'43 minimum elong 15°**)** 49′57 -6370 May 08 j 22:11 -6369 Apr 13 j 16:29 30°R≈ morning rise -6370 May 11 j 07:58 -6369 Apr 20 j 03:52 15°**)** 32'44 27°≈22'23 direct morning rise -6370 May 20 j 02:39 19°**∺**39'21 19°04'57 -6369 Apr 22 j 12:51 27°≈08'11 morning max el direct $0^{\circ}\Upsilon$ -6370 May 28 j 00:28 -6369 Apr 30 j 12:11 0°**₩** 4°Υ15'57 1°**¥**57'52 20°06'30 -6370 May 30 j 12:20 -6369 May 02 j 21:03 asc. node morning max el -6370 Jun 05 j 21:23 16°**Y**21'54 -6369 May 17 j 09:14 23°**升**37'03 morning set asc. node -6370 Jun 12 j 19:22 0° 8 -6369 May 20 j 14:42 $0^{\circ}\Upsilon$ 0°**Y**49'17 morning set -6369 May 21 j 00:28 superior conj -6370 Jun 14 j 09:05 3°**8**02'35 1°45'37 -6370 Jun 14 j 07:19 2°854'00 1°45'43 superior conj -6369 May 28 j 21:22 16°Y49'35 1°33'56 minimum elong max. Earth dist. -6370 Jun 20 j 20:39 15°**8**10'01 1.38390 AU minimum elong -6369 May 28 j 18:41 16°**Y**36′06 1°33'44 evening rise -6370 Jun 24 j 18:56 22°**8**08'54 max. Earth dist. -6369 Jun 03 j 00:33 26°**Y**53'42 1.36611 AU -6370 Jun 29 j 09:40 $0^{\circ}\Pi$ -6369 Jun 04 j 15:51 0°8 desc. node -6370 Jul 13 j 15:17 22°**Ⅲ**02'30 -6369 Jun 07 j 02:01 4°829'36 evening rise -6370 Jul 19 j 09:07 0ಂಣ -6369 Jun 22 j 07:50 $0^{\circ}\Pi$ -6370 Jul 30 j 12:17 13°**©**12'47 24°39'08 desc. node -6369 Jun 30 j 12:29 11°**I**I50′22 evening max el -6369 Jul 12 i 22:38 26°II40'53 25°51'43 retrograde -6370 Aug 10 j 22:18 19°954'41 evening max el evening set -6370 Aug 16 j 13:00 17°529'45 -6369 Jul 16 j 16:09 0ಂತಾ min. Earth dist. -6370 Aug 21 j 03:23 12°510'36 0.67081 AU retrograde -6369 Jul 25 i 07:14 3°9548'03 -6370 Aug 21 i 20:40 11°512'43 -1°30'54 evening set -6369 Jul 31 i 12:29 1°9507'51 inferior coni -6370 Aug 21 j 22:39 11°506'04 1°29'43 -6369 Aug 01 j 17:04 30°RⅡ minimum elong -6370 Aug 26 j 12:04 5°9647'07 min. Earth dist. -6369 Aug 04 j 18:13 26°II26'37 0.66512 AU asc. node -6370 Aug 27 j 08:17 5°907'06 -6369 Aug 05 j 23:18 24°II53'47 -2°18'26 morning rise inferior conj -6370 Aug 31 j 01:05 3°9548'07 -6369 Aug 06 j 02:08 24°II44'43 2°17'04 direct minimum elong morning max el -6370 Sep 07 j 21:16 8°923'26 20°16'53 morning rise -6369 Aug 11 j 15:52 18°**Ⅱ**58'19 -6370 Sep 23 j 20:52 $0^{\circ}\Omega$ asc. node -6369 Aug 13 j 09:09 18°**Ⅱ**09'28 morning set -6370 Oct 05 j 00:54 17°**Ω**04'36 direct -6369 Aug 14 j 23:17 17°**I**I54'55 -6370 Oct 09 j 14:49 24°Ω13'22 -6369 Aug 22 j 02:08 21°II59'05 19°17'20 desc. node morning max el -6369 Aug 28 j 12:03 0ംഉ -6370 Oct 13 j 06:37 0° m -6369 Sep 14 j 07:42 25°9545'55 max. Earth dist. -6370 Oct 15 j 21:16 4° Mp 09'54 1.43617 AU morning set -6369 Sep 17 j 00:26 0 $^{\circ}$ Ω -6370 Oct 21 j 08:57 13° Mp 03'47 -1°09'04 superior conj desc. node -6369 Sep 26 j 11:41 14°**Ω**53'40 minimum elong -6370 Oct 21 j 02:49 12° mg 38'38 1°08'15 max. Earth dist. -6369 Sep 28 j 12:18 18°**Ω**05'42 1.44520 AU -6370 Oct 31 j 10:49 0∘**⊽** evening rise -6370 Nov 03 j 06:48 4°**£**53'06 superior conj -6369 Sep 30 j 20:44 21°**Ω**49'23 -0°27'03 -6370 Nov 18 j 21:04 0°M minimum elong -6369 Sep 30 j 17:25 21°Ω36'13 0°26'20 -6370 Nov 20 j 22:44 2°ML20'25 18°12'07 -6369 Oct 05 j 23:38 evening max el 0° m -6369 Oct 15 j 18:56 15° **m** 57′22 asc. node -6370 Nov 22 j 10:31 3°M42'35 evening rise

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 18

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6369 Oct 24 j 08:04 0∘**⊽** -6368 Sep 27 j 19:41 0° m -6369 Nov 04 j 11:27 15°**£**44'03 -6368 Oct 03 j 20:42 18°33'50 greatest brilliancy 9° m/31'17 -0.8m evening max el 29° m 10'50 -6369 Nov 09 j 07:44 19°**£**08′27 -6368 Oct 17 j 21:37 19°12'43 evening max el asc. node -6369 Nov 11 j 03:22 19°**Ω**26'31 -6368 Oct 18 j 17:28 0∘ଫ retrograde 18°**≏**38′06 evening set -6369 Nov 14 j 02:16 retrograde -6368 Oct 24 j 22:30 3°**£**12'54 3°**△**03'36 inferior conj -6369 Nov 20 j 02:00 13°**≏**01'33 3°07'57 asc. node -6368 Oct 26 j 04:57 minimum elong -6369 Nov 19 j 22:36 13°**≏**11'29 3°07'00 evening set -6368 Oct 28 j 04:13 2°**£**12'06 0.64537 AU min. Earth dist. -6369 Nov 22 j 00:11 10°**≏**46'26 -6368 Oct 30 j 18:53 30°R M 2°24'05 morning rise -6369 Nov 25 j 18:29 6°**♀**57'32 inferior conj -6368 Nov 02 j 21:09 26° Mp 20'44 direct -6369 Dec 02 j 14:17 4°**£**07'41 minimum elong -6368 Nov 02 j 18:11 26° My 30'072°23'09 morning max el -6369 Dec 15 j 22:00 11°**≙**44'17 27°12'51 min. Earth dist. -6368 Nov 04 j 05:46 24° My 37'490.65712 AU desc. node -6369 Dec 23 j 12:23 20°**₽**21'51 morning rise -6368 Nov 08 j 07:51 20° Mp 09'31 -6369 Dec 30 j 14:21 0° M direct -6368 Nov 14 j 15:53 17° m 25'50 -6368 Jan 17 j 14:22 0°**√** morning max el -6368 Nov 27 j 07:43 24° Mp 49'11 26°18'58 morning set -6368 Jan 20 j 05:45 5°**х¹**03'38 -6368 Dec 02 j 01:40 0∘**⊽** desc. node max. Earth dist. -6368 Jan 25 j 00:19 14°**渘**³37′20 1.34054 AU -6368 Dec 09 j 09:14 9°**£**21'11 -6368 Dec 23 j 00:46 0°M superior conj -6368 Jan 28 j 07:31 21°**∡**129'44 -1°13'06 morning set -6367 Jan 02 j 09:46 18°ML15'13 minimum elong -6368 Jan 28 j 10:12 21°**х** 43'52 1°13'06 max. Earth dist. -6367 Jan 06 j 12:48 26°M09'36 1.35344 AU -6368 Feb 01 j 07:44 0°る -6367 Jan 08 j 11:22 evening rise -6368 Feb 04 j 15:01 6°る58'10 asc. node -6368 Feb 05 i 06:17 8°る17'32 superior conj -6367 Jan 11 j 06:36 5°**∡**39'57 -1°31'11 -6368 Feb 17 i 03:00 -6367 Jan 11 i 09:19 5°**х** 53′52 1°31'15 0°≈ minimum elong evening max el -6368 Feb 25 i 15:55 10°**≈**33'14 22°01'20 -6367 Jan 18 j 23:00 21°×33'39 evening rise -6368 Mar 09 j 03:42 16°≈33'36 asc. node -6367 Jan 22 j 03:22 27°×759'01 retrograde -6367 Jan 23 j 04:07 0°궁 evening set -6368 Mar 12 j 00:07 16°≈15'38 -6368 Mar 20 j 11:47 -6367 Feb 06 j 19:23 21°**る**49'23 12°≈37'33 evening max el 20°37'41 desc. node -6367 Feb 17 j 17:40 -6368 Mar 21 j 07:11 12° \approx 10'11 -0° 13'09 26°る59'35 inferior coni retrograde 12°≈11'03 0°13'16 -6367 Feb 20 j 04:46 -6368 Mar 21 j 06:34 26°る44'55 minimum elong evening set 1°38'57 inferior conj -6367 Mar 01 j 03:38 -6368 Mar 21 j 06:34 12°**≈**11′03 0°13'16 22°**る**46'41 transit middle -6367 Mar 01 j 07:44 -6368 Mar 21 j 04:20 22°**ප්**40'42 1°37'17 transit begin 12°≈14'12 minimum elong 12°≈07'54 -6368 Mar 21 j 08:48 -6367 Mar 02 j 12:48 21°る58'26 0.55485 AU transit end min. Earth dist. -6368 Mar 20 j 22:50 12°**≈**21′59 0.55309 AU -6367 Mar 07 j 08:57 19°**る**28'42 min. Earth dist. desc. node -6367 Mar 10 j 09:25 18°**る**28'07 morning rise -6368 Mar 30 j 13:49 8°**≈**08'43 morning rise direct -6368 Apr 02 j 04:36 7°≈53'16 direct -6367 Mar 13 j 18:13 18°**る**03'24 morning max el -6368 Apr 14 j 04:30 13°≈35'10 21°26'47 morning max el -6367 Mar 27 j 01:49 24°る34'16 23°00'59 -6368 Apr 26 j 06:23 0°**)**€ -6367 Apr 01 j 00:11 0°≈ -6368 May 03 j 06:09 13°**¥**20′08 morning set -6367 Apr 18 j 19:51 0° **)** 34'47 asc. node -6368 May 04 j 08:40 15°**)** ₹36'03 -6367 Apr 18 j 13:10 0°**)**€ morning set -6368 May 11 j 06:08 $0^{\circ}\Upsilon$ -6367 Apr 20 j 03:02 3°¥18'29 asc. node -6368 May 11 j 19:22 1° \boldsymbol{\gamma} 08' 45 1° 17' 00 -6367 Apr 25 j 23:59 15°**)** 49'55 0°56'33 superior conj superior conj -6368 May 11 j 16:36 0°Υ54'26 1°16'35 -6367 Apr 25 j 21:42 15°\ 37'49 0°56'01 minimum elong minimum elong -6368 May 15 j 13:19 8°**Y**48'29 -6367 Apr 28 j 12:08 21°¥07'23 1.33995 AU max. Earth dist. 1.35127 AU max. Earth dist. -6368 May 20 j 03:14 17°**Y**47'15 -6367 May 02 j 20:09 $0^{\circ}\Upsilon$ evening rise 1°Y46'00 -6368 May 26 j 19:32 0°8 evening rise -6367 May 03 j 17:29 -6368 Jun 15 j 12:47 $\mathbb{I}^{\circ 0}$ -6367 May 19 j 17:31 0°8 desc. node -6368 Jun 16 j 09:42 1°**Ⅱ**06'24 desc. node -6367 Jun 03 i 06:56 19°836'36 -6368 Jun 24 i 09:45 10°**Ⅱ**07'06 26°47'56 evening max el -6367 Jun 06 i 20:40 23°**8**20'07 27°20'14 evening max el -6368 Jul 07 j 11:02 17°**Ⅲ**28'15 -6367 Jun 16 j 08:58 $0^{\circ}II$ retrograde -6368 Jul 14 j 04:44 14°**Ⅱ**40'11 -6367 Jun 20 j 09:23 0°**Ⅱ**46'55 evening set retrograde -6368 Jul 18 j 02:47 10°**I**I37'50 0.65581 AU -6367 Jun 24 j 04:29 30°R8 min. Earth dist. 28°**8**02'01 -6368 Jul 19 j 21:06 8°II31'54 -3°00'37 -6367 Jun 27 j 10:49 inferior coni evening set minimum elong -6368 Jul 20 j 00:22 8°II22'09 2°59'22 min. Earth dist. -6367 Jul 01 j 02:57 24°**8**35'47 0.64261 AU 2°**Ⅱ**49'51 -6368 Jul 25 j 20:15 -6367 Jul 03 j 11:38 22°801'57 -3°34'54 morning rise inferior conj -6368 Jul 28 j 20:29 1°**I**I59'12 -6367 Jul 03 j 14:40 21°**8**53'42 3°34'03 direct minimum elong -6368 Jul 30 j 06:12 2°**I**10′04 -6367 Jul 09 j 19:07 16°**8**36'30 asc. node morning rise -6367 Jul 12 j 14:10 15°**8**56'05 morning max el -6368 Aug 04 j 12:29 5°**Ⅱ**40'32 18°33'33 direct -6368 Aug 21 j 03:09 -6367 Jul 17 j 03:12 0ಂತಾ asc. node 17°**8**40'38 -6367 Jul 19 j 02:10 morning set -6368 Aug 24 j 13:44 5°**©**35'43 morning max el 19°**8**23'31 18°06'52 -6367 Jul 26 j 22:57 $0^{\circ}\Pi$ morning set -6368 Sep 08 j 19:59 0°Ω02'40 0°21'49 -6367 Aug 05 j 22:13 16°**Ⅲ**40'31 superior conj minimum elong -6368 Sep 08 j 22:47 0°Ω13'46 0°21'50 -6367 Aug 13 j 20:25 0ಂತಾ -6368 Sep 08 j 19:18 0° Ω max. Earth dist. -6368 Sep 10 j 06:08 2°**Ω**17'37 1.44718 AU superior conj -6367 Aug 19 j 05:31 8°9548'53 1°04'51 -6367 Aug 19 j 11:41 9°9513'49 1°04'35 desc. node -6368 Sep 12 j 08:35 5°**Ω**36'39 minimum elong 25°**Ω**54'29 max. Earth dist. -6367 Aug 23 j 23:03 evening rise -6368 Sep 25 j 05:33 16°524'53 1.44194 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. desc. node -6367 Aug 30 j 05:32 26°9518'55 minimum elong -6366 Jul 30 j 21:26 19°**Ⅱ**12'05 1°33'48 -6367 Sep 01 j 14:09 -6366 Aug 06 j 09:39 $0^{\circ}\Omega$ 0ಂತಾ -6367 Sep 04 j 16:57 0°908'26 1.43030 AU 4°**Ω**50′29 max. Earth dist. -6366 Aug 06 j 11:43 evening rise -6367 Sep 17 j 23:49 25°**Ω**06′24 -0.6m -6366 Aug 14 j 19:24 13°523'32 greatest brilliancy evening rise -6367 Sep 21 j 07:50 0° m desc. node -6366 Aug 17 j 02:32 16°957'36 -6367 Oct 01 j 02:59 evening max el 12°Mp37'11 20°07'15 -6366 Aug 25 j 16:41 $0^{\circ}\Omega$ -6367 Oct 08 j 19:29 retrograde 17° m 07'11 evening max el -6366 Sep 14 j 02:05 26°**Ω**01'42 21°15'00 evening set -6367 Oct 12 j 10:13 15° m 51'15 -6366 Sep 18 j 22:49 0° m asc. node -6367 Oct 13 j 02:09 15° m 20'51 retrograde -6366 Sep 22 j 16:08 1° m 06'39 inferior conj -6367 Oct 17 j 22:05 9°M/48'25 1°34'59 -6366 Sep 26 j 02:56 30°R€ minimum elong -6367 Oct 17 j 19:59 9° m 55'24 1°34'20 evening set -6366 Sep 26 j 18:08 29°**Ω**32'55 -6366 Sep 29 j 23:21 min. Earth dist. -6367 Oct 18 j 18:35 8° Mp 40'090.66547 AU asc. node 26°**Ω**12'39 morning rise -6367 Oct 23 j 05:32 3° m 32'43 inferior conj -6366 Oct 02 j 02:36 23°**Ω**22'05 0°43'02 direct -6367 Oct 28 j 23:03 1° m 03'44 minimum elong -6366 Oct 02 j 01:37 23°**Ω**25′28 0°42'53 morning max el -6367 Nov 09 j 16:55 8° M 02'0025°05'22 min. Earth dist. -6366 Oct 02 j 12:16 22°**Ω**48′56 0.67077 AU desc. node -6367 Nov 26 j 06:04 28° m 56'03 morning rise -6366 Oct 07 j 08:57 17°**Ω**04'56 -6367 Nov 26 j 23:40 0∘**⊽** direct -6366 Oct 12 j 11:22 14°**Ω**55'09 morning set -6367 Dec 15 j 20:06 0°M29'25 morning max el -6366 Oct 23 j 02:17 21°**Ω**16'37 23°41'19 -6367 Dec 15 j 13:29 0°M -6366 Oct 30 j 14:31 0° m max. Earth dist. -6367 Dec 19 j 14:48 7°M22'00 1.37042 AU desc. node -6366 Nov 13 j 02:51 18° m 55'39 -6366 Nov 20 j 06:40 0°Ω superior conj -6367 Dec 25 i 20:24 19°M17'29 -1°44'15 morning set -6366 Nov 27 i 06:39 11°**≏**29'30 -6367 Dec 25 j 22:22 19°**M**27′08 1°44'26 max. Earth dist. -6366 Dec 01 j 11:09 18°**-**42′50 1.39027 AU minimum elong -6367 Dec 31 i 05:00 0°×7 -6366 Dec 07 j 16:57 0°M -6366 Jan 03 j 02:19 5°**х** 49′18 evening rise -6366 Jan 09 j 00:28 17°**∡**18'41 -6366 Dec 08 j 20:52 2°M10'22 -1°49'57 asc. node superior coni -6366 Jan 17 j 01:30 -6366 Dec 08 j 21:01 1°50'08 0°궁 2°M-11'03 minimum elong -6366 Jan 20 j 09:09 19°30'41 -6366 Dec 17 j 22:27 3°₹40'36 19°M,37'26 evening max el evening rise -6366 Dec 23 j 09:21 -6366 Jan 29 j 16:45 8°る05'26 0°×7 retrograde -6366 Feb 01 j 02:52 -6366 Dec 26 j 21:39 6°**х**¹08′05 7°る48'53 evening set asc. node -6365 Jan 03 j 08:32 -6366 Feb 09 j 10:49 3°る42'09 3°06'19 16°**х** 04′26 18°43'08 inferior conj evening max el -6366 Feb 09 j 16:03 3°る33'37 3°04'42 -6365 Jan 11 j 08:35 19°**х** 56'36 minimum elong retrograde min. Earth dist. -6366 Feb 12 j 03:13 1°る57'50 0.56514 AU -6365 Jan 13 j 20:27 19°**х** 35′30 evening set -6365 Jan 21 j 12:35 -6366 Feb 15 j 13:36 30°₽**⋌**7 inferior conj 15°**∡**11'05 3°55'22 -6366 Feb 18 j 02:49 -6365 Jan 21 j 15:29 morning rise 28°**х** 55'34 minimum elong 15°**∡**05'37 3°54'39 desc. node -6366 Feb 22 j 06:04 28°**₹**'08'24 min. Earth dist. -6365 Jan 24 j 19:34 12°**≯**43'33 0.58162 AU direct -6366 Feb 22 j 16:47 28°**х** 07′56 morning rise -6365 Jan 29 j 08:14 9°**х** 58′20 -6366 Mar 01 j 17:24 0°궁 -6365 Feb 04 j 04:22 8°**х** 34′20 direct morning max el -6366 Mar 08 j 17:28 5°**る**13'49 24°38'56 -6365 Feb 09 j 03:08 9°**х¹**33′23 desc. node -6366 Mar 26 j 09:17 0°**≈** -6365 Feb 18 j 09:21 15°**∡**¹59'05 26°06'23 morning max el -6366 Apr 03 j 08:14 15°≈39'14 -6365 Mar 01 j 18:46 0°ರ morning set -6366 Apr 06 j 23:57 23°**≈**27'10 -6365 Mar 18 j 20:02 0°≈41'55 asc. node morning set -6365 Mar 18 j 12:00 0°≈ -6366 Apr 10 j 08:53 0°¥45'29 0°33'52 -6365 Mar 24 j 20:53 13°**≈**40'55 superior conj asc. node -6366 Apr 10 j 07:27 minimum elong 0°**)** 37'42 0°33'21 -6366 Apr 10 j 00:29 0°) superior conj -6365 Mar 25 j 20:04 15°≈47'32 0°09'54 max. Earth dist. -6366 Apr 11 j 19:14 3°¥50'48 1.33220 AU minimum elong -6365 Mar 25 j 19:39 15°**≈**45'14 0°09'30 -6366 Apr 17 j 16:55 16°**¥**13'55 behind sun begin -6365 Mar 25 i 15:38 15°≈23'17 evening rise -6366 Apr 24 j 20:11 $0^{\circ}\Upsilon$ behind sun end -6365 Mar 25 i 23:40 16°≈07'12 -6366 May 14 i 13:39 0°8 -6365 Mar 26 j 07:20 16°**≈**49'01 1.32783 AU max. Earth dist. -6366 May 20 j 05:24 6°808'03 27°22'43 -6365 Apr 01 j 10:57 0°\ evening max el -6366 May 21 j 04:12 7°**8**01'32 -6365 Apr 01 j 22:30 1°\(\mathbf{H}\) 00'01 desc. node evening rise -6366 Jun 03 j 01:47 13°**8**35'14 -6365 Apr 17 j 22:15 $0^{\circ}\Upsilon$ retrograde 18°**Ƴ**20′09 evening set -6366 Jun 10 j 03:15 11°807'23 evening max el -6365 May 02 j 09:44 26°52'36 8°**8**08'45 0.62570 AU min. Earth dist. -6366 Jun 13 j 17:41 -6365 May 08 j 01:29 22°Y53'41 desc. node -6366 Jun 16 j 16:02 5°**8**18'10 -3°57'31 -6365 May 16 j 11:02 25°Y43'53 inferior conj retrograde -6366 Jun 16 j 17:52 5°**8**13'42 3°57'09 -6365 May 23 j 02:06 23°Y46'45 minimum elong evening set -6366 Jun 23 j 09:41 0°**8**11'47 21°Υ01'34 0.60608 AU morning rise min. Earth dist. -6365 May 26 j 23:13 -6366 Jun 23 j 22:48 30°R℃ 18°**Y**12'16 -4°02'45 inferior conj -6365 May 30 j 06:51 -6366 Jun 26 j 01:08 29°Y39'36 18°**Y**13′18 4°02'38 direct minimum elong -6365 May 30 j 06:22 13°**Y**26′34 -6366 Jun 28 j 02:57 0°8 morning rise -6365 Jun 06 j 12:39 morning max el -6366 Jul 02 j 16:38 3°**8**02'47 17°58'15 -6365 Jun 09 j 01:39 13°**Y**01′03 morning max el asc. node -6366 Jul 04 j 00:10 4°**8**26'19 -6365 Jun 16 j 05:06 16°**Y**30'49 18°08'34 morning set -6366 Jul 19 j 05:29 28°**8**50'24 asc. node -6365 Jun 20 j 21:07 22°Υ11'12 -6366 Jul 19 j 21:06 Π °0 -6365 Jun 25 j 17:49 0°8 -6365 Jul 02 j 06:22 11°**8**52'31 morning set

-6366 Jul 30 j 16:34

superior conj

18°**I**I51'27 1°33'45

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6365 Jul 12 j 06:41 0°**I**14'58 1°47'37 -6364 May 11 j 23:29 30°R**)**€ superior coni 0°**Ц**23'03 1°47'54 -6365 Jul 12 j 08:30 -6364 May 19 j 00:28 26°¥10'02 minimum elong morning rise -6365 Jul 12 j 03:20 -6364 May 21 j 11:29 25°\ 50'02 0°Π direct -6365 Jul 19 j 18:36 max. Earth dist. 13°**I**14'21 1.41387 AU -6364 May 29 j 12:41 29°**)** 39'03 18°38'32 morning max el 22°**Ⅲ**32'52 $0^{\circ}\Upsilon$ evening rise -6365 Jul 25 j 10:11 -6364 May 29 j 21:23 -6364 Jun 06 j 18:02 10°**Y**41'42 -6365 Jul 30 j 02:48 0°9 asc. node 25°Y35'00 desc. node -6365 Aug 03 j 23:36 7°9529'14 morning set -6364 Jun 14 j 20:11 0°8 -6365 Aug 19 j 19:07 0° Ω -6364 Jun 17 j 02:54 evening max el -6365 Aug 27 j 19:00 9°**£**25'35 22°32'13 retrograde -6365 Sep 06 j 10:48 15°**Ω**09'24 superior conj -6364 Jun 23 j 19:02 12°**8**46'09 1°49'06 evening set -6365 Sep 11 j 02:05 13°**Ω**15'50 minimum elong -6364 Jun 23 j 18:15 12°**8**42'29 1°49'20 -6364 Jun 30 j 20:58 25°**8**38'39 inferior conj -6365 Sep 16 j 08:53 7°**Ω**00'19 -0°09'49 max. Earth dist. 1.39497 AU -6364 Jul 03 j 09:02 minimum elong -6365 Sep 16 j 09:05 6°**Ω**59'35 0°09'22 $0^{\circ}\Pi$ transit middle -6365 Sep 16 j 09:05 6°**£**59'35 0°09'22 evening rise -6364 Jul 05 j 02:11 2°II55'31 transit begin -6365 Sep 16 j 06:53 7°Ω07'14 desc. node -6364 Jul 20 j 20:44 27°**Ⅱ**48'49 transit end -6365 Sep 16 j 11:18 6°**£**51′56 -6364 Jul 22 j 08:42 0ಂತಾ min. Earth dist. -6365 Sep 16 j 08:18 7°**Ω**02'17 0.67317 AU evening max el -6364 Aug 09 j 07:22 22°950'12 23°53'27 asc. node -6365 Sep 16 j 20:32 6°**Ω**20'07 retrograde -6364 Aug 20 j 02:14 29°511'54 morning rise -6365 Sep 21 j 15:57 0°**Ω**45′05 evening set -6364 Aug 25 j 08:17 26°957'59 -6365 Sep 22 j 16:51 30°Rூ min. Earth dist. -6364 Aug 30 j 04:09 21°9518'13 0.67262 AU direct -6365 Sep 26 j 04:04 28°955'52 inferior conj -6364 Aug 30 j 15:07 20°5540'52 -1°01'54 -6365 Sep 29 i 22:25 $0^{\circ}\Omega$ -6364 Aug 30 i 16:30 20°936'10 1°00'56 minimum elong morning max el -6365 Oct 05 j 14:30 4°Ω34'02 22°16'09 asc. node -6364 Sep 02 i 17:40 16°5942'00 -6365 Oct 24 j 21:01 0° M -6364 Sep 05 i 00:38 14°930'54 morning rise desc. node -6365 Oct 30 j 23:40 9° m 13'06 -6364 Sep 08 j 23:58 13°901'26 direct morning max el -6364 Sep 17 j 08:31 -6365 Nov 07 j 13:11 21° m 07'22 17°957'32 20°57'16 morning set -6364 Sep 26 j 23:30 $0^{\circ}\Omega$ -6365 Nov 12 j 22:53 0∘ഹ 0°**2**45'53 1.41055 AU -6364 Oct 16 j 19:43 max. Earth dist. -6365 Nov 13 j 09:50 morning set 29°**Ω**39'29 -6364 Oct 16 j 20:30 29°**Ω**42'32 desc node -6365 Nov 21 j 02:59 14°**2**06'06 -1°45'13 -6364 Oct 17 j 00:58 0° m superior conj -6365 Nov 21 j 00:16 13°**2**54'02 1°45'10 max. Earth dist. -6364 Oct 25 j 15:45 1.42826 AU minimum elong 13°m/43'11 -6365 Nov 29 j 19:38 0°M -6364 Nov 01 j 08:51 -6365 Dec 01 j 08:25 2°M51'38 24° m 49'53 -1°26'47 evening rise superior conj -6364 Nov 01 j 03:18 asc. node -6365 Dec 13 j 18:51 24°M17'40 minimum elong 24° m 26'27 1°26'13 evening max el -6365 Dec 17 j 15:17 28°M54'21 18°15'38 -6364 Nov 04 j 09:45 0∘**⊽** -6365 Dec 18 j 20:18 0° **₹** evening rise -6364 Nov 13 j 04:20 15°**≏**23'28 retrograde -6365 Dec 24 j 18:17 2°**х** 28′40 -6364 Nov 21 j 12:26 0°M -6365 Dec 27 j 08:12 2°×101'34 -6364 Nov 29 j 16:03 11°M35'15 evening set asc. node -6365 Dec 31 j 01:14 30°RML -6364 Nov 30 j 02:31 12°M02'13 18°07'53 evening max el inferior conj -6364 Jan 03 j 10:12 27°M15'30 4°09'29 -6364 Dec 06 j 18:40 15°M31'44 retrograde -6364 Jan 03 j 10:00 27°M15'57 4°09'09 -6364 Dec 09 j 11:00 14°M57'38 minimum elong evening set -6364 Jan 06 j 16:27 -6364 Dec 16 j 01:07 9°M49'59 3°58'05 min. Earth dist. 24°M26'13 0.60100 AU inferior conj -6364 Jan 10 j 10:14 -6364 Dec 15 j 22:45 9°M55'54 3°57'35 morning rise 21°M43'12 minimum elong -6364 Jan 17 j 03:22 -6364 Dec 18 j 21:12 direct 19°M40'27 min. Earth dist. 7°**M**L01'27 0.62013 AU 4°ML02'47 -6364 Jan 27 j 00:09 -6364 Dec 22 j 09:33 desc. node 23°M34'34 morning rise morning max el -6364 Jan 31 i 06:14 27°M13'47 27°09'11 direct -6364 Dec 29 i 11:20 1°M30'35 -6364 Feb 02 i 22:33 0°×7 morning max el -6363 Jan 12 j 09:31 9°**M**08'41 27°38'22 -6364 Feb 23 i 05:59 0°정 desc. node -6363 Jan 12 j 21:07 9°M37'21 -6364 Mar 02 i 05:29 15°る36'12 -6363 Jan 28 j 14:39 0°×7 morning set -6364 Mar 08 j 22:44 -6363 Feb 14 j 10:32 0°**궁**14'44 0°≈≈ morning set 0°궁 -6363 Feb 14 j 07:38 max. Earth dist. -6363 Feb 20 j 08:13 -6364 Mar 09 j 07:50 0°≈49'44 -0°14'30 12°る40'21 1.32901 AU superior coni -6364 Mar 09 j 08:29 0°≈53'17 0°14'45 minimum elong behind sun begin -6364 Mar 09 j 06:43 0°≈43'34 superior conj -6363 Feb 21 j 18:33 15°る46'07 -0°38'28 behind sun end -6364 Mar 09 j 10:16 1°≈02'59 minimum elong -6363 Feb 21 j 20:11 15°る55'00 0°38'34 -6364 Mar 08 j 20:55 29°**る**50'05 1.32673 AU -6363 Feb 25 j 14:52 24°る07'16 max. Earth dist. asc. node -6364 Mar 10 j 17:52 -6363 Feb 28 j 08:47 0°≈ asc. node 3°≈55'38 -6363 Feb 28 j 19:09 evening rise -6364 Mar 16 j 07:53 15°≈56'00 evening rise 0°≈54'40 0°**)**€ -6363 Mar 17 j 00:20 0°\ -6364 Mar 23 j 10:14 $0^{\circ}\Upsilon$ 10° X 51'20 24°28'01 -6364 Apr 13 j 11:30 evening max el -6363 Mar 26 j 01:51 evening max el -6364 Apr 13 j 08:16 29°**H**52'18 25°51'42 retrograde -6363 Apr 08 j 23:17 17°**¥** 50′20 desc. node -6364 Apr 23 j 22:46 6°**Y**38′20 -6363 Apr 10 j 20:00 17°**)** 42'23 desc. node retrograde -6364 Apr 27 j 10:56 7°**Y**07'53 evening set -6363 Apr 13 j 11:21 17°**)** 04'43 evening set -6364 May 03 j 04:23 5°**Y**48'31 min. Earth dist. -6363 Apr 19 j 14:07 14°**₭**01'15 0.56818 AU min. Earth dist. -6364 May 07 j 21:07 3°**Y**00′56 0.58593 AU inferior conj -6363 Apr 22 j 06:14 12°**升**18'43 -2°48'13 -6364 May 11 j 04:27 0°Y35'02 -3°42'31 12°**)**€27'02 2°47'07 inferior conj minimum elong -6363 Apr 22 j 01:04

minimum elong

-6364 May 11 j 01:01

0°**Υ**41'24 3°42'06

morning rise

8°**¥**11'33

-6363 Apr 30 j 17:54

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6363 May 03 j 03:14 7°**)** 55'48 morning max el -6362 Apr 25 j 02:33 24°≈20'07 20°38'39 direct -6363 May 12 j 12:38 12°**)** 18′39 -6362 Apr 30 j 02:25 0°**₩** morning max el 19°28'41 -6363 May 24 j 14:57 29°**)**(47'17 -6362 May 11 j 11:50 19°**)** 18'21 asc. node asc. node $0^{\circ}\Upsilon$ -6363 May 24 j 17:42 -6362 May 14 j 00:53 24° #25'33 morning set -6363 May 29 j 19:20 9°**Υ**49'03 -6362 May 16 j 17:55 $0^{\circ}\Upsilon$ morning set 10°**Y**12'34 superior conj -6363 Jun 07 j 00:04 26°**Y**10′16 1°41'25 superior conj -6362 May 21 j 16:57 1°27'16 25°**Y**59′05 minimum elong -6363 Jun 06 j 21:47 1°41'25 minimum elong -6362 May 21 j 14:08 9°**Y**58'17 1°27'00 -6363 Jun 08 j 23:19 0°8 max. Earth dist. -6362 May 26 j 05:57 19°**Y**17′01 1.35935 AU max. Earth dist. -6363 Jun 12 j 22:51 7°**8**32'00 1.37611 AU evening rise -6362 May 30 j 11:49 27°**Y**23′24 evening rise -6363 Jun 16 j 20:21 14°**8**36'44 -6362 May 31 j 21:43 0°8 $0^{\circ}\Pi$ -6363 Jun 25 j 22:19 $0^{\circ}\Pi$ -6362 Jun 19 j 06:00 desc. node -6363 Jul 07 j 17:53 17°**Ⅲ**50'39 desc. node -6362 Jun 24 j 15:05 7°**Ⅲ**26′24 -6363 Jul 17 j 00:40 0ಂತಾ evening max el -6362 Jul 05 j 04:09 19°**Ⅱ**44'40 26°17'56 evening max el -6363 Jul 22 j 17:43 6°9517'11 25°11'21 retrograde -6362 Jul 17 j 20:33 26°**Ⅲ**59'32 retrograde -6363 Aug 03 j 13:38 13°9510'32 evening set -6362 Jul 24 j 07:35 24° II 14'30 evening set -6363 Aug 09 j 10:50 10°538'15 min. Earth dist. -6362 Jul 28 j 09:47 19°**Ⅲ**50′07 0.66168 AU min. Earth dist. -6363 Aug 13 j 21:25 5°935'15 0.66892 AU inferior conj -6362 Jul 29 j 20:26 18°**Ⅱ**02'28 -2°37'06 inferior conj -6363 Aug 14 j 19:36 4°522'20 -1°51'34 minimum elong -6362 Jul 29 j 23:31 17°**Ⅲ**52'52 minimum elong -6363 Aug 14 j 21:59 4°5514'29 1°50'17 morning rise -6362 Aug 04 j 15:38 12°**Ⅲ**12'35 -6363 Aug 18 j 10:39 30°RⅡ asc. node -6362 Aug 07 j 11:50 11°**Ⅱ**15'44 morning rise -6363 Aug 20 j 09:09 28°**Ⅲ**20'53 direct -6362 Aug 07 i 19:40 11°**Ⅱ**15'08 -6363 Aug 20 j 14:46 28°**Ⅱ**11'37 morning max el -6362 Aug 14 j 17:11 15°**Ⅱ**08'32 18°56'40 asc. node direct -6363 Aug 23 j 21:44 27° II 08'53 -6362 Aug 25 j 15:22 0ಂತಾ -6363 Aug 29 j 20:09 -6362 Sep 05 j 11:26 17°907'19 0ಂತಾ morning set -6363 Aug 31 j 09:39 1°929'27 -6362 Sep 13 j 14:27 morning max el 19°49'42 $0^{\circ}\Omega$ -6363 Sep 20 j 15:57 -6362 Sep 20 j 14:12 $\Omega^{\circ}\Omega$ desc node 11°**Ω**01'42 -6363 Sep 25 j 19:56 max. Earth dist. -6362 Sep 20 j 20:54 morning set 7°**Ω**59'44 11°**Ω**28′07 1.44691 AU -6363 Oct 03 j 17:20 20°**Ω**19'51 desc. node 12°**Q**39'02 -0°06'25 max. Earth dist. -6363 Oct 08 j 04:24 27°**Ω**23'33 1.44090 AU superior conj -6362 Sep 21 j 14:52 -6363 Oct 09 j 19:36 -6362 Sep 21 j 14:04 12°**Ω**35'54 0°05'59 0° m minimum elong -6362 Sep 21 j 03:20 11°**£**53′33 behind sun begin 13°**Ω**18′16 -6363 Oct 12 j 10:54 4° m $14'19 -0^{\circ}52'44$ -6362 Sep 22 j 00:48 superior conj behind sun end -6363 Oct 12 j 05:19 -6362 Oct 02 j 12:53 minimum elong 3° m 51'47 0°51'51 0° m -6363 Oct 26 j 05:33 -6362 Oct 07 j 07:09 evening rise 27° m 03'10 evening rise 7° **m** 39'47 -6363 Oct 27 j 23:16 0∘**⊽** -6362 Oct 21 j 08:40 0∘ଫ evening max el -6363 Nov 13 j 15:24 25°**₽**21'18 18°19'08 evening max el -6362 Oct 28 j 03:17 8°**£**46'40 18°48'21 -6363 Nov 16 j 13:16 27°**£**46'24 -6362 Nov 03 j 10:29 12°**2**35'29 asc. node asc. node -6363 Nov 20 j 05:22 28°**£**56'44 -6362 Nov 03 j 22:22 12°**♀**36'52 retrograde retrograde -6363 Nov 23 j 01:17 28°**£**14'11 -6362 Nov 06 j 23:49 11°**△**43'39 evening set evening set -6363 Nov 29 j 05:41 22°**2**47'08 3°29'39 -6362 Nov 12 j 20:26 6°**£**00'22 2°50'12 inferior conj inferior conj -6363 Nov 29 j 02:23 -6362 Nov 12 j 17:09 6° **2**10'21 2°49'12 minimum elong 22°**♀**56'21 3°28'48 minimum elong -6363 Dec 01 j 11:58 20°**₽**16'35 -6362 Nov 14 j 12:43 3°**≏**58'12 0.65072 AU min. Earth dist. 0.63701 AU min. Earth dist. -6363 Dec 05 j 02:53 -6362 Nov 18 j 10:04 29° m 52'40 morning rise 16°**₽**48'16 morning rise direct -6363 Dec 12 j 02:53 14°**♀**00'47 -6362 Nov 18 j 06:41 30°R, M) morning max el -6363 Dec 25 i 17:28 21°**£**40'18 27°31'42 direct -6362 Nov 25 i 01:14 27° m 04'02 desc. node -6363 Dec 30 j 18:02 27°**₽**08'00 -6362 Dec 02 j 17:31 0°Ω -6362 Jan 02 i 02:19 0°M morning max el -6362 Dec 08 i 03:17 4°**₽**37'19 26°52'57 -6362 Jan 21 j 16:28 0°×7 desc. node -6362 Dec 17 j 14:53 15°**£**40'48 -6362 Jan 29 j 08:36 14°**₹**28'22 -6362 Dec 27 j 14:29 0°M morning set -6362 Feb 03 j 13:11 25°**✗**05'32 1.33509 AU -6361 Jan 12 j 20:27 28°M06'44 max Earth dist morning set -6362 Feb 05 j 20:48 0°궁 0°×7 -6361 Jan 13 j 19:57 max. Earth dist. -6361 Jan 17 j 08:12 6° ₹ 56'41 1.34543 AU -6362 Feb 06 j 02:24 0°る29'53 -1°01'07 superior conj -6362 Feb 06 j 04:49 0°る42'44 1°01'07 superior conj -6361 Jan 21 j 05:24 14° **₹** 54'47 -1°21'16 minimum elong -6362 Feb 12 j 11:53 14°る10'57 -6361 Jan 21 j 08:11 15° ₹ 09'15 1°21'17 asc. node minimum elong 15°る48'52 -6361 Jan 28 j 09:54 0°궁 evening rise -6362 Feb 13 j 06:29 -6361 Jan 28 j 16:14 0°る32'53 -6362 Feb 20 j 10:27 0°≈ evening rise -6361 Jan 30 j 08:57 4°る02'11 evening max el -6362 Mar 07 j 18:41 21°≈37'03 22°54'21 asc. node -6361 Feb 15 j 04:40 retrograde -6362 Mar 20 j 23:19 28°≈04'18 0°≈ evening max el evening set -6362 Mar 24 j 07:06 27°≈40'05 -6361 Feb 17 j 17:03 2°≈36'53 21°24'07 desc. node -6362 Mar 28 j 17:13 26°≈01'41 retrograde -6361 Mar 01 j 14:14 8°≈16'35 min. Earth dist. -6362 Apr 01 j 05:03 24°**≈**08'39 0.55618 AU evening set -6361 Mar 04 j 04:54 8°≈01'04 inferior conj -6362 Apr 02 j 13:16 23°≈21'59 -1°17'17 inferior conj -6361 Mar 13 j 09:45 4°**≈**00'46 0°35'41 minimum elong -6362 Apr 02 j 09:56 23°**≈**26′48 1°16'30 minimum elong -6361 Mar 13 j 11:21 3°**≈**58'30 0°34'47 min. Earth dist. -6361 Mar 13 j 19:34 0.55265 AU morning rise -6362 Apr 11 j 14:57 19°≈23'12 3°≈46'51 2°≈47'01 direct -6362 Apr 14 j 01:08 19°≈09'14 desc. node -6361 Mar 15 j 14:23

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6361 Mar 22 i 06:15 30°Rる min. Earth dist. -6360 Feb 23 j 09:48 13°**る**28'25 0.55830 AU -6361 Mar 22 j 17:38 29°る53'41 morning rise -6360 Mar 01 j 10:27 10°る11'36 morning rise -6361 Mar 25 j 14:06 29°る35'43 -6360 Mar 01 j 11:32 10°**ට**10'51 desc node direct 9°**ට**38'45 -6361 Mar 28 j 20:07 0°≈≈ -6360 Mar 05 j 07:02 direct 16°**る**27'07 morning max el -6361 Apr 07 j 05:31 5°**≈**40'15 22°05'39 morning max el -6360 Mar 18 j 23:34 23°42'57 -6361 Apr 23 j 19:30 0°**)**€ -6360 Mar 29 j 18:28 0°≈ morning set -6361 Apr 28 j 10:33 9°**)** 17'34 morning set -6360 Apr 11 j 22:26 24°≈18'53 asc. node -6361 Apr 28 j 08:44 9°**₩**08'06 asc. node -6360 Apr 14 j 05:38 29°≈11'00 -6360 Apr 14 j 14:48 0°**₩** superior conj -6361 May 05 j 18:05 24°**)** 41′55 1°08'41 minimum elong -6361 May 05 j 15:29 24°**)** 28'13 1°08'12 superior conj -6360 Apr 19 j 00:46 9°**¥**29'36 0°47'09 -6361 May 08 j 07:15 $0^{\circ}\Upsilon$ -6360 Apr 18 j 22:49 minimum elong 9°**₩**19′08 0°46'36 -6361 May 08 j 22:39 1° Y19'05-6360 Apr 21 j 01:17 max. Earth dist. 1.34597 AU max. Earth dist. 13°**¥**48′25 1.33622 AU evening rise -6361 May 13 j 19:07 10°**Y**59'56 evening rise -6360 Apr 26 j 13:42 25°¥12'20 -6361 May 24 j 07:25 0°8 -6360 Apr 29 j 00:09 $0^{\circ}\Upsilon$ desc. node -6361 Jun 11 j 12:19 26°824'49 -6360 May 16 j 19:04 0°8 -6361 Jun 14 j 15:12 $0^{\circ}II$ desc. node -6360 May 28 j 09:34 14°830'10 evening max el -6361 Jun 17 j 15:17 3°**Ⅱ**06'14 27°05'00 evening max el -6360 May 30 j 01:47 16°**8**10'51 27°25'21 retrograde -6361 Jun 30 j 22:22 10°**Ⅲ**31'27 retrograde -6360 Jun 12 j 18:20 23°**8**38'04 evening set -6361 Jul 07 j 19:56 7°**Ⅱ**43'07 evening set -6360 Jun 19 j 20:44 20°859'03 min. Earth dist. -6361 Jul 11 j 15:06 3°**П**56'38 0.65063 AU min. Earth dist. -6360 Jun 23 j 11:33 17°**8**45'36 0.63576 AU inferior conj -6361 Jul 13 i 15:29 1°**I**37'42 -3°16'21 inferior conj -6360 Jun 26 j 02:08 15°803'08 -3°46'16 minimum elong -6361 Jul 13 j 18:45 1°**II**28'18 3°15'14 minimum elong -6360 Jun 26 j 04:48 14°**8**56'13 3°45'37 -6361 Jul 15 i 02:06 30°R₩ morning rise -6360 Jul 02 j 13:40 9°**8**45'12 -6361 Jul 19 j 17:58 26°802'19 -6360 Jul 05 j 07:01 9°**8**08'27 morning rise direct -6361 Jul 22 j 15:39 25°**8**16'27 -6360 Jul 11 j 05:51 12°800'12 asc. node direct -6361 Jul 25 j 08:51 -6360 Jul 11 j 19:34 12°**8**33'06 25°**8**55'50 morning max el 18°00'56 asc node -6361 Jul 29 j 05:16 28°**8**51'10 18°19'59 -6360 Jul 23 j 17:56 0°Π morning max el -6361 Jul 30 j 07:00 -6360 Jul 28 j 23:52 9°**Ⅱ**04'17 $0^{\circ}\Pi$ morning set 27°**Ⅲ**29'23 -6361 Aug 17 j 04:55 morning set 0°515'22 1°19'01 -6361 Aug 18 j 17:21 -6360 Aug 10 j 11:23 0°00 superior conj -6360 Aug 10 j 17:26 1°18'51 minimum elong 0°9540'18 -6360 Aug 10 j 07:39 -6361 Aug 31 j 15:52 20°559'08 0°41'27 superior conj 0.00 -6361 Aug 31 j 20:43 -6360 Aug 16 j 05:46 minimum elong 21°518'27 0°41'16 max. Earth dist. 9°938'14 1.43773 AU -6361 Sep 03 j 14:14 -6360 Aug 24 j 08:05 max. Earth dist. 25°538'22 1.44579 AU desc. node 22°9526'04 -6361 Sep 06 j 08:31 -6360 Aug 26 j 12:15 0 $^{\circ}\Omega$ evening rise 25°9548'39 -6361 Sep 07 j 11:06 desc. node 1°**Ω**44'38 -6360 Aug 29 j 05:27 0 $^{\circ}\Omega$ evening rise -6361 Sep 17 j 06:58 17°**Ω**08'08 -6360 Sep 18 j 18:37 0° m -6361 Sep 25 j 13:20 0° m evening max el -6360 Sep 23 j 14:38 5° m/ 40'04 20°34'37 greatest brilliancy -6361 Sep 28 j 13:48 4° Mp 38'18 -0.7m retrograde -6360 Oct 01 j 15:30 10° m 23'39 -6361 Oct 11 j 11:40 22° m 13'32 19°34'11 -6360 Oct 05 j 10:49 9° m 00'26 evening max el evening set -6361 Oct 18 j 18:32 26° Tp 26'35 -6360 Oct 07 j 04:55 7° m 26'53 retrograde asc. node -6361 Oct 21 j 07:42 25° Mp 48'47 -6360 Oct 10 j 21:04 2° m 54'02 1°13'09 asc. node inferior conj -6361 Oct 22 j 03:45 25° m 19'53 -6360 Oct 10 j 19:25 2° m 59'36 1°12'43 evening set minimum elong -6361 Oct 27 j 18:20 19° m 23'28 2°03'44 2° 1000'39 0.66821 AU inferior conj min. Earth dist. -6360 Oct 11 j 12:53 minimum elong -6361 Oct 27 j 15:42 19° m 32'01 2°02'53 -6360 Oct 13 i 01:35 30°RΩ min. Earth dist. -6361 Oct 28 j 21:44 17° m 54'50 0.66109 AU morning rise -6360 Oct 16 i 03:50 26° **Ω**37'31 morning rise -6361 Nov 02 j 03:22 13° m 09'55 direct -6360 Oct 21 i 15:03 24°Ω16'12 direct -6361 Nov 08 i 05:31 10° m 31'20 -6360 Oct 31 j 21:27 0° m -6361 Nov 20 j 12:41 17° m 45'59 25°49'24 morning max el -6360 Nov 01 j 21:32 0° m 59'13 24°30'11 morning max el -6361 Nov 30 j 20:57 0∘**⊽** -6360 Nov 20 j 08:32 24° m 43'02 desc node -6361 Dec 04 j 11:43 4°**£**56'34 -6360 Nov 23 j 21:11 0∘**⊽** desc. node -6361 Dec 20 j 13:38 -6360 Dec 07 j 18:28 22°**₽**39'17 oom. morning set morning set -6361 Dec 26 j 17:35 10°M55'26 max. Earth dist. -6360 Dec 11 j 14:03 29° **2**26'24 1.37874 AU max. Earth dist. -6361 Dec 30 j 15:25 18°M15'16 1.36019 AU -6360 Dec 11 j 21:27 0°M -6360 Jan 05 j 00:56 28°M51'57 -1°37'29 superior conj -6360 Dec 18 j 09:38 12°M11'56 -1°47'44 superior conj -6360 Jan 05 j 03:26 29°ML04'36 1°37'36 -6360 Dec 18 j 10:57 12°M18'21 1°47'57 minimum elong minimum elong -6360 Jan 05 j 14:25 -6360 Dec 26 j 23:01 29°M04'24 0° **₹** evening rise -6360 Jan 12 j 22:27 14°**₹**′59'59 -6360 Dec 27 j 10:15 evening rise 0°**⊼** 23°**х** 34′50 asc. node -6360 Jan 17 j 06:03 asc. node -6359 Jan 03 j 03:13 12°**∡**°42'21 -6360 Jan 20 j 17:48 0°궁 -6359 Jan 12 j 19:00 26°**х** 12′50 19°07'56 evening max el

evening max el

retrograde

evening set

inferior conj

minimum elong

-6360 Jan 31 j 00:55

-6360 Feb 10 j 06:10

-6360 Feb 12 j 16:14

-6360 Feb 21 j 09:15

-6360 Feb 21 j 14:23

14°**る**07'28

18°**る**56'33

18°**る**41'34

14°**ප්**41'46

14°る33'59

20°06'58

2°18'29

retrograde

evening set

inferior conj

-6359 Jan 18 j 21:32

-6359 Jan 21 j 11:39

-6359 Jan 23 j 22:38

-6359 Jan 24 j 03:40

-6359 Jan 31 j 23:43

0°궁

30°R*x*7

0°る21'38

0°る03'12

25°**∡**¹49'34 3°31'53

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6359 Feb 01 i 04:14 25°**х** 41'46 3°30'40 minimum elong -6358 Jan 13 j 11:42 7°**∡**31'34 minimum elong -6359 Feb 04 j 00:27 23°**х** 44'51 -6358 Jan 16 j 18:12 4° ₹ 55'14 0.58969 AU min. Earth dist. 0.57165 AU min. Earth dist. 2°**∡**12'46 -6359 Feb 09 j 07:26 -6358 Jan 20 j 21:05 20° ×751'34 morning rise morning rise -6358 Jan 27 j 03:24 direct -6359 Feb 14 j 11:03 19° ×749'36 direct 0° × 32'12 19°**∡**¹58′08 -6358 Feb 03 j 05:42 2°**х¹**33'39 -6359 Feb 16 j 08:39 desc. node desc. node 8°**∡**01′01 morning max el -6359 Feb 28 j 14:20 27°**₹**04'21 25°18'24 morning max el -6358 Feb 10 j 08:11 26°36'56 -6358 Feb 26 j 22:01 -6359 Mar 03 j 10:09 0°ಕ 0°궁 -6359 Mar 22 j 19:47 0°≈ morning set -6358 Mar 11 j 21:50 24°る23'32 morning set -6359 Mar 27 j 10:46 9°≈22'57 -6358 Mar 14 j 13:21 0°≈ asc. node -6359 Apr 01 j 02:33 19°≈21'59 superior conj -6358 Mar 18 j 22:28 9°≈31'10 -0°00'28 -6359 Apr 03 j 10:49 superior conj 24°≈28'05 0°23'48 minimum elong -6358 Mar 18 j 22:30 9°**≈**31'23 0°00'48 minimum elong -6359 Apr 03 j 09:48 24°**≈**22'32 0°23'18 behind sun begin -6358 Mar 18 j 17:31 9°≈04'07 max. Earth dist. -6359 Apr 04 j 11:07 26°**≈**40′04 1.32995 AU behind sun end -6358 Mar 19 j 03:29 9°≈58'39 -6359 Apr 06 j 00:09 0°**)**€ asc. node -6358 Mar 18 j 23:31 9°≈37'00 evening rise -6359 Apr 10 j 16:03 9°**)**48'46 max. Earth dist. -6358 Mar 19 j 00:31 9°**≈**42'24 1.32696 AU -6359 Apr 21 j 08:27 $0^{\circ}\Upsilon$ evening rise -6358 Mar 25 j 23:32 24°≈40'14 evening max el -6359 May 12 j 09:05 28°**Y**'44'50 27°14'02 -6358 Mar 28 j 14:03 0°) -6359 May 13 j 17:32 0°8 -6358 Apr 15 j 07:52 $0^{\circ}\Upsilon$ desc. node -6359 May 15 j 06:52 1°819'27 evening max el -6358 Apr 24 j 10:51 10°**Ƴ**39'17 26°30'03 retrograde -6359 May 26 j 07:34 6°810'05 desc. node -6358 May 02 j 04:07 16°**Y**22′06 evening set -6359 Jun 02 i 06:06 3°854'01 retrograde -6358 May 08 j 12:56 18°**Y**00′23 min. Earth dist. -6359 Jun 05 j 22:10 1°803'08 0.61757 AU evening set -6358 May 14 j 20:24 16°**Y**18'38 -6359 Jun 07 i 02:09 30°R℃ min. Earth dist. -6358 May 18 j 23:53 13°**Ƴ**34'41 0.59745 AU -6359 Jun 09 j 01:13 28°Y10'51 -4°02'20 -6358 May 22 j 09:06 10°**Y**52'24 -3°57'49 inferior coni inferior coni -6359 Jun 09 j 02:12 28°**Y**′08′35 4°02'07 -6358 May 22 j 07:22 10°**Y**55′53 3°57'40 minimum elong minimum elong -6359 Jun 15 j 23:45 23°Y12'58 -6358 May 29 j 20:45 6°Y15'56 morning rise morning rise 22°Y43'36 -6358 Jun 01 j 08:58 5°**Y**52'52 -6359 Jun 18 j 14:13 direct direct 26°**Y**′07'57 18°00'20 -6358 Jun 08 j 20:15 9°**Y**28'42 18°18'56 -6359 Jun 25 j 09:29 morning max el morning max el -6359 Jun 28 j 02:47 17°Y17'56 29°Y12'24 -6358 Jun 14 j 23:43 asc. node asc. node -6359 Jun 28 j 17:23 0° 8 -6358 Jun 22 j 06:47 0°8 -6359 Jul 11 j 15:16 21°**8**37'55 -6358 Jun 24 j 22:05 4°**8**57'55 morning set morning set -6359 Jul 16 j 06:15 $0^{\circ}\Pi$ -6358 Jul 04 j 10:32 22°**8**47'01 1°49'34 superior conj -6359 Jul 22 j 10:15 10°**I**52'53 1°41'22 -6358 Jul 04 j 11:08 superior conj minimum elong 22°**8**49'43 1°49'52 -6359 Jul 22 j 13:53 minimum elong 11°**I**08'33 1°41'32 -6358 Jul 08 j 11:09 $0^{\circ}\Pi$ 1.40595 AU max. Earth dist. -6359 Jul 29 j 16:43 23°**I**09'25 1.42380 AU max. Earth dist. -6358 Jul 11 j 21:21 5°**Ⅱ**57'09 -6359 Aug 02 j 21:40 0ಂತಾ -6358 Jul 16 j 18:10 14°**Ⅲ**07'24 evening rise evening rise -6359 Aug 05 j 17:34 4°930'23 -6358 Jul 26 j 18:51 0ಂತಾ desc. node -6359 Aug 11 j 05:07 13°902'12 desc. node -6358 Jul 29 j 02:12 3°529'00 -6359 Aug 22 j 14:58 $0^{\circ}\Omega$ -6358 Aug 17 j 18:12 $0^{\circ}\Omega$ -6359 Sep 06 j 11:06 19°**Ω**04'20 21°46'53 -6358 Aug 20 j 01:37 2°**Ω**27'13 23°06'37 evening max el evening max el -6359 Sep 15 j 11:28 24°**Ω**25′06 -6358 Aug 30 j 04:59 8°**Ω**28'04 retrograde retrograde -6359 Sep 19 j 19:01 22°**Ω**42'54 -6358 Sep 04 j 02:28 6° **Ω**25'33 evening set evening set -6359 Sep 24 j 02:06 17°**Ω**53′26 -6358 Sep 09 j 09:01 0°Ω08'45 -0°32'06 asc. node inferior conj -6359 Sep 25 i 02:34 inferior conj 16°**Ω**29'39 0°20'37 minimum elong -6358 Sep 09 i 09:44 0°Ω06'16 0°31'25 minimum elong -6359 Sep 25 i 02:05 16°Ω31'19 0°20'44 min. Earth dist. -6358 Sep 09 i 04:00 0°Ω26'02 0.67327 AU min. Earth dist. -6359 Sep 25 i 07:46 16°Ω11'43 0.67221 AU -6358 Sep 09 i 11:34 30°R55 morning rise -6359 Sep 30 i 09:02 10°Ω13'11 asc. node -6358 Sep 10 i 23:15 27°959'09 -6359 Oct 05 j 05:13 8°Ω12'18 -6358 Sep 14 j 16:56 23°955'24 direct morning rise -6359 Oct 15 j 07:51 14°Ω15'05 23°04'47 -6358 Sep 18 j 23:16 22°915'02 morning max el direct -6359 Oct 28 j 00:36 -6358 Sep 27 j 22:24 27°535'06 21°41'32 0° m morning max el -6359 Nov 07 j 05:22 -6358 Sep 30 j 03:47 $0^{\circ}\Omega$ desc node 14° m 51'12 -6358 Oct 21 j 16:19 -6359 Nov 16 j 20:26 0∘Σ 0° m 3°**≏**04'50 morning set -6359 Nov 18 j 17:25 desc. node -6358 Oct 25 j 02:10 5° m 14'14 -6359 Nov 23 j 11:12 11°**£**05'08 1.39909 AU -6358 Oct 29 j 12:34 12° m 11'03 max. Earth dist. morning set -6358 Nov 05 j 12:43 23° m/31'22 1.41851 AU max. Earth dist. -6359 Dec 01 j 03:02 24° 242'40 -1°49'25 -6358 Nov 09 j 09:32 0∘**⊽** superior conj -6359 Dec 01 j 02:04 24°**△**38'13 1°49'32 minimum elong 0°M 6° 209'14 -1°39'16 -6359 Dec 03 j 23:28 superior conj -6358 Nov 12 j 23:31 12°M39'42 5°**≙**51'38 1°39'00 evening rise -6359 Dec 10 j 15:18 minimum elong -6358 Nov 12 j 19:28 -6359 Dec 20 j 05:01 0°**∡** evening rise -6358 Nov 23 j 19:52 25°**♀**37'22 asc. node -6359 Dec 21 j 00:24 1°**х** 16′24 -6358 Nov 26 j 05:19 0°M evening max el -6359 Dec 26 j 21:49 8°**х** 48′49 18°28'54 asc. node -6358 Dec 07 j 21:36 19°M05'42 retrograde -6358 Jan 03 j 11:40 12°**х** 32′00 evening max el -6358 Dec 10 j 06:47 21°M47'14 18°09'55 -6358 Jan 06 j 00:22 -6358 Dec 17 j 04:14 25°M18'24 evening set 12°**₹**'08'28 retrograde -6358 Jan 13 j 10:11 7°**∡**34'39 4°05'05 -6358 Dec 19 j 18:56 24°M48'38 inferior conj evening set

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6358 Dec 26 i 15:38 19°ML53'19 4°07'13 min. Earth dist. -6357 Dec 12 i 03:23 29°**£**55'42 0.62769 AU inferior coni -6358 Dec 26 j 14:21 -6357 Dec 12 j 01:41 minimum elong 19°M56'17 4°06'52 30°R <u>Ω</u> min. Earth dist. -6358 Dec 29 j 18:21 morning rise -6357 Dec 15 j 15:58 17°M01'33 0.60926 AU 26° **2**46'06 -6357 Jan 02 j 08:25 14°M13'51 -6357 Dec 22 j 18:14 24° 205'09 morning rise direct -6356 Jan 03 j 16:38 direct -6357 Jan 09 j 06:31 11°M56'55 0°M desc. node -6357 Jan 21 j 02:42 17°M31'07 morning max el -6356 Jan 05 j 13:32 1°M44'55 27°39'37 19°M33'31 morning max el -6357 Jan 23 j 08:04 27°25'59 desc. node -6356 Jan 07 j 23:39 4°M15'02 -6357 Feb 01 j 07:17 0° **₹** -6356 Jan 26 j 11:27 0°×7 23°**∡**¹41'19 -6357 Feb 19 j 15:01 0°궁 morning set -6356 Feb 08 j 08:06 morning set -6357 Feb 24 j 05:41 9°**る**12'18 -6356 Feb 11 j 09:47 0°정 max. Earth dist. -6357 Mar 02 j 13:30 22°る40'07 1.32724 AU max. Earth dist. -6356 Feb 13 j 22:20 5°**ප**20'02 1.33113 AU superior conj -6357 Mar 03 j 09:59 24°る31'44 -0°24'47 superior conj -6356 Feb 15 j 19:43 9°る23'39 -0°48'19 minimum elong -6357 Mar 03 j 11:04 24°る37'39 0°24'57 minimum elong -6356 Feb 15 j 21:43 9°**ට**34'27 0°48'21 asc. node -6357 Mar 05 j 20:31 29°る50'56 asc. node -6356 Feb 20 j 17:31 19°**る**59'41 -6357 Mar 05 j 22:11 evening rise -6356 Feb 22 j 21:24 24°る35'17 evening rise -6357 Mar 10 j 09:55 9°≈37'55 -6356 Feb 25 j 12:16 0°≈ -6357 Mar 21 j 00:38 0°**)**€ -6356 Mar 15 j 07:19 0°\ evening max el -6357 Apr 06 j 06:42 21°**)** 54'36 25°18'07 evening max el -6356 Mar 17 j 23:23 2°**)**(45'08 23°48'31 29°**₭**01'29 desc. node -6357 Apr 19 j 01:22 retrograde -6356 Mar 31 j 15:43 9°**₩**32'28 retrograde -6357 Apr 20 j 08:35 29°**)** 05'30 evening set -6356 Apr 04 j 14:35 8°\ 57'59 evening set -6357 Apr 25 i 13:56 28°\(\)(01'34 desc. node -6356 Apr 04 j 22:37 8°**)** 52'03 min. Earth dist. -6357 Apr 30 j 19:22 25°**)**€08'31 0.57786 AU min. Earth dist. -6356 Apr 11 j 11:30 5°**)** 43′56 0.56219 AU -6357 May 03 j 22:22 22° **** 58'41 -3°24'03 inferior conj -6356 Apr 13 j 15:40 4°\ 24'26 -2°13'45 inferior coni -6357 May 03 j 17:54 23°**)**€06′28 3°23'20 -6356 Apr 13 j 10:45 4°**)**(31'57 2°12'34 minimum elong minimum elong -6357 May 12 j 01:02 18°**¥**42′12 -6356 Apr 22 j 09:45 0°\ 21'59 morning rise morning rise -6357 May 14 j 11:04 18°**)**€24'20 -6356 Apr 24 j 18:42 0°\mathcal{H}07'28 direct direct -6357 May 23 j 00:58 -6356 May 04 j 20:49 4°**)**€49'56 19°56'04 22°\(\mathbf{2}6'03\) 18°57'25 morning max el morning max el -6357 May 29 j 03:45 $0^{\circ}\Upsilon$ -6356 May 18 j 17:31 25° ¥21'27 asc. node -6357 Jun 01 j 20:38 6°**Y**04'17 0° -6356 May 21 j 02:41 asc. node 18°**Y**54'18 3°Y18'22 -6357 Jun 08 j 16:12 -6356 May 22 j 18:21 morning set morning set -6357 Jun 14 j 07:44 0°8 19°Y23'38 1°36'04 -6356 May 30 j 17:07 superior conj -6357 Jun 17 j 06:36 5°**8**42'21 1°46'47 -6356 May 30 j 14:30 19°Υ10'37 1°35'56 superior conj minimum elong -6357 Jun 17 j 05:03 -6356 Jun 05 j 01:26 29°**Y**48'48 1.36863 AU minimum elong 5°**8**34'56 1°46'56 max. Earth dist. -6357 Jun 23 j 22:10 -6356 Jun 05 j 03:48 max. Earth dist. 18°**8**03'07 1.38674 AU 0° 8 evening rise -6357 Jun 27 j 21:38 25°**8**04'03 evening rise -6356 Jun 09 j 01:32 7°**8**14'59 -6357 Jun 30 j 19:05 $0^{\circ}II$ -6356 Jun 22 j 14:22 $\Pi^{\circ}0$ desc. node -6357 Jul 15 j 23:18 23°**Ⅱ**41'37 desc. node -6356 Jul 01 j 20:28 13°**Ⅲ**33'13 -6357 Jul 20 j 10:44 0ಂತಾ -6356 Jul 14 j 22:59 29°**Ⅲ**20′16 25°41'44 evening max el evening max el -6357 Aug 02 j 12:39 15°952'17 24°27'32 -6356 Jul 15 j 15:24 0ಂತಾ -6357 Aug 13 j 18:57 22°529'20 -6356 Jul 27 j 04:26 6°523'59 retrograde retrograde -6357 Aug 19 j 07:20 -6356 Aug 02 j 07:39 3°545'43 evening set 20°907'16 evening set -6357 Aug 23 j 23:08 -6356 Aug 05 j 19:15 30°R∏ min. Earth dist. 14°9542'35 0.67135 AU -6357 Aug 24 j 14:43 min. Earth dist. -6356 Aug 06 j 14:40 28°**Ц**58'46 0.66623 AU inferior conj 13°950'05 -1°23'21 27°**I**[31'11 -2°11'31 minimum elong -6357 Aug 24 j 16:33 13°543'54 1°22'14 inferior conj -6356 Aug 07 i 17:52 asc. node -6357 Aug 28 j 20:22 8°9544'36 minimum elong -6356 Aug 07 i 20:36 27°**I**I22'23 2°10'11 morning rise -6357 Aug 30 j 01:44 7°5543'08 morning rise -6356 Aug 13 i 09:36 21°**Ⅱ**34'00 direct -6357 Sep 02 j 20:10 6°9521'28 asc. node -6356 Aug 14 i 17:26 20°**I**52′24 -6357 Sep 10 j 19:23 11°902'06 20°26'56 direct -6356 Aug 16 j 18:19 20°**I**I28'24 morning max el 24°**Ⅲ**36′28 -6357 Sep 25 j 02:05 $0^{\circ}\Omega$ -6356 Aug 23 j 23:15 19°25'13 morning max el -6357 Oct 08 j 13:36 20°**Ω**30'06 -6356 Aug 28 j 11:41 0ಂತಾ morning set -6356 Sep 16 j 17:59 -6357 Oct 11 j 22:59 25°**Ω**47'33 29°903'48 desc. node morning set -6357 Oct 14 j 15:06 0° m -6356 Sep 17 j 08:22 $0^{\circ}\Omega$ max. Earth dist. -6357 Oct 18 j 21:10 6° TO 46'591.43429 AU desc. node -6356 Sep 27 j 19:48 16°**Ω**26'48 max. Earth dist. -6356 Sep 30 j 11:42 20° **Ω**39'19 1.44432 AU -6357 Oct 24 j 17:43 16° To 19'36 -1°14'15 superior conj -6357 Oct 24 j 11:36 15° m 54'22 1°13'28 -6356 Oct 03 j 08:49 25°**Ω**13'50 -0°34'06 minimum elong superior conj -6357 Nov 01 j 20:21 0∘**⊽** -6356 Oct 03 j 04:44 24° **Ω**57'36 0°33'19 minimum elong evening rise -6357 Nov 06 j 08:28 7°**£**48'29 -6356 Oct 06 j 08:22 0° m -6357 Nov 19 j 17:02 0°M evening rise -6356 Oct 18 j 00:03 19° m 01'44 evening max el -6357 Nov 23 j 19:08 5°M01'10 18°10'25 -6356 Oct 24 j 14:49 0∘**⊽** asc. node -6357 Nov 24 j 18:48 5°M57'18 evening max el -6356 Nov 06 j 07:58 18°**£**23'35 18°29'30 retrograde -6357 Nov 30 j 09:24 8°M31'53 asc. node -6356 Nov 10 j 16:01 21°**△**35'21 evening set -6357 Dec 03 j 03:02 7°M54'29 retrograde -6356 Nov 12 j 23:05 22°**£**03'50 -6357 Dec 09 j 12:49 21°**♀**16'56 inferior conj 2°MJ38'36 3°47'42 evening set -6356 Nov 15 j 21:12 -6357 Dec 09 j 09:55 -6356 Nov 21 j 22:04 minimum elong 2°M46'13 3°47'02 inferior conj 15°**2**42'43 3°13'58

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6356 Nov 21 j 18:41 15°**♀**52'32 3°13'01 inferior conj -6355 Nov 05 i 16:10 29° m 00'12 2°31'07 minimum elong 13°**≏**23'28 -6356 Nov 23 j 22:19 -6355 Nov 05 j 13:06 29° m 09'49 2°30'09 min. Earth dist. 0.64331 AU minimum elong 27° m 12'17 -6356 Nov 27 j 15:41 9°**£**40'03 -6355 Nov 07 j 02:41 0.65554 AU min. Earth dist. morning rise -6355 Nov 11 j 03:32 -6356 Dec 04 j 12:48 6° ₽ 50'27 22° m 49'49 direct morning rise 14°**≏**27'47 -6355 Nov 17 j 13:28 morning max el -6356 Dec 17 j 22:21 27°18'43 direct 20° m 04'39 desc. node -6356 Dec 24 j 20:33 22°**₽**14'30 morning max el -6355 Nov 30 j 08:13 27° Mp 30'58 26°28'32 -6356 Dec 30 j 16:43 0°M -6355 Dec 02 j 17:15 0∘**⊽** 11°**≏**07'08 -6355 Jan 18 j 01:37 0°**∡** desc. node -6355 Dec 11 j 17:24 0° M morning set -6355 Jan 22 j 02:17 7°**∡**1'17 -6355 Dec 24 j 08:46 max. Earth dist. -6355 Jan 26 j 23:24 17°**∡**°31'14 1.33898 AU morning set -6354 Jan 05 j 08:29 21° M 00'11max. Earth dist. -6354 Jan 09 j 13:44 29°MJ08'41 1.35119 AU -6355 Jan 30 j 01:48 24°**₹**'00'38 -1°10'03 superior conj -6354 Jan 10 j 00:06 0°×7 minimum elong -6355 Jan 30 j 04:26 24°**∡**14'31 1°10'02 -6355 Feb 01 j 21:25 0°정 superior conj -6354 Jan 14 j 01:59 8° ₹ 14'45 -1°28'44 evening rise -6355 Feb 06 j 08:18 9°る26'17 minimum elong -6354 Jan 14 j 04:45 8°**≯**¹28'56 1°28'48 asc. node -6355 Feb 06 j 14:34 9°**る**58'59 evening rise -6354 Jan 21 j 16:49 24°**х** 04′12 -6355 Feb 17 j 05:47 asc. node -6354 Jan 24 j 11:40 29°×743'19 evening max el -6355 Feb 27 j 18:06 13°**≈**34'58 22°14'52 -6354 Jan 24 j 15:02 0°る retrograde -6355 Mar 12 j 10:33 19°≈42'37 evening max el -6354 Feb 09 j 20:07 24°る46'20 20°49'16 evening set -6355 Mar 15 j 09:36 19°≈23'19 -6354 Feb 19 j 16:33 0°≈ desc. node -6355 Mar 22 j 19:50 16°≈18'27 retrograde -6354 Feb 21 j 00:31 0°≈04'23 min. Earth dist. -6355 Mar 24 i 02:06 15°≈36'04 0.55361 AU -6354 Feb 22 i 08:53 30°Rる -6355 Mar 24 i 16:52 15°≈15'07 -0°30'29 evening set -6354 Feb 23 i 12:13 29°る49'40 inferior coni -6355 Mar 24 i 15:28 15°≈17'06 0°30'19 inferior conj -6354 Mar 04 j 12:53 25°る51'20 1°22'59 minimum elong -6355 Apr 02 j 22:32 11°≈15'00 -6354 Mar 04 j 16:26 25°**る**46'13 1°21'26 morning rise minimum elong -6355 Apr 05 j 11:49 11°≈00'08 -6354 Mar 05 j 16:09 25°**ප**12'01 0.55397 AU min. Earth dist. direct -6355 Apr 17 j 05:57 -6354 Mar 09 j 17:02 23°る03'32 16°≈33'43 21°13'49 morning max el desc. node 0°**)**€ -6354 Mar 13 j 19:40 21°**る**36'16 -6355 Apr 27 j 12:32 morning rise 15°**)**€01'48 -6354 Mar 17 j 00:47 -6355 May 05 j 14:25 21°**る**13'46 asc. node direct 27°**る**38'08 22°46'25 -6355 May 07 j 01:59 -6354 Mar 30 j 04:43 18°**₩**03'09 morning set morning max el $0^{\circ}\Upsilon$ -6354 Apr 01 j 12:17 -6355 May 12 j 19:41 0°≈ 0°**)**€ -6354 Apr 20 j 01:55 3°**Y**39'06 1°19'50 -6355 May 14 j 13:56 -6354 Apr 21 j 12:51 3°**₩**00′28 superior conj morning set -6355 May 14 j 11:09 3°**Y**24'41 1°19'27 -6354 Apr 22 j 11:20 minimum elong asc. node 4°\ 58'06 -6355 May 18 j 12:49 11°**Y**41′21 1.35327 AU max. Earth dist. -6355 May 23 j 00:27 20°**Y**25′25 -6354 Apr 28 j 17:46 18°**升**17'38 0°59'52 evening rise superior conj -6355 May 28 j 05:38 0° 8 minimum elong -6354 Apr 28 j 15:24 18°**米**05′03 0°59′19 -6355 Jun 16 j 12:04 $0^{\circ}II$ max. Earth dist. -6354 May 01 j 10:06 23°\cdot\55'42 1.34139 AU desc. node -6355 Jun 18 j 17:40 2°II54'58 -6354 May 04 j 09:07 $0^{\circ}\Upsilon$ evening max el -6355 Jun 27 j 09:59 12°**Ⅱ**47'18 26°40'47 evening rise -6354 May 06 j 13:03 4°Y18'50 retrograde -6355 Jul 10 j 09:00 20°**Ⅱ**06'51 -6354 May 20 j 23:36 0°8 -6355 Jul 17 j 01:09 17°**Ⅱ**19'13 -6354 Jun 05 j 14:57 21°833'15 evening set desc. node -6355 Jul 21 j 00:15 13°**Ⅱ**11'16 0.65752 AU -6354 Jun 09 j 20:58 26°**8**02'47 27°17'06 min. Earth dist. evening max el -6355 Jul 22 j 16:32 11°**耳**09'57 -2°54'41 -6354 Jun 14 j 12:22 $0^{\circ}\Pi$ inferior conj -6355 Jul 22 j 19:47 11°**II**00'11 2°53'24 -6354 Jun 23 j 08:19 3°**Ⅱ**29'30 minimum elong retrograde 0°**I**I43′09 morning rise -6355 Jul 28 i 14:38 5°**Ⅱ**25'50 evening set -6354 Jun 30 j 09:01 direct -6355 Jul 31 i 15:49 4°**Ⅱ**33'29 -6354 Jul 01 i 05:44 30°R₩ asc. node -6355 Aug 01 j 14:28 4°**Ⅱ**38'26 min. Earth dist. -6354 Jul 04 i 01:47 27°**8**11'58 0.64484 AU morning max el -6355 Aug 07 j 08:58 8°**Ⅲ**17'29 18°38'58 -6354 Jul 06 i 08:21 24°841'36 -3°30'25 inferior coni -6355 Aug 22 j 10:47 0ಂತಾ -6354 Jul 06 j 11:29 24°**8**32'58 3°29'29 minimum elong -6355 Aug 27 j 20:04 8°942'10 morning rise -6354 Jul 12 j 14:30 19°**8**13'36 morning set -6355 Sep 10 j 03:57 $0^{\circ}\Omega$ -6354 Jul 15 j 10:10 18°**8**31'53 direct -6354 Jul 19 j 11:29 19°**8**56'21 asc. node -6355 Sep 12 j 08:28 3°Ω27'28 0°14'32 morning max el -6354 Jul 21 j 22:23 22°800'54 18°09'42 superior conj 3°**£**35′03 -6355 Sep 12 j 10:23 0°14'40 -6354 Jul 28 j 02:47 $0^{\circ}II$ minimum elong -6355 Sep 12 j 05:18 3°**£**14′59 morning set -6354 Aug 09 j 00:50 19°**Ⅲ**36'33 behind sun begin -6355 Sep 12 j 15:27 3°**£**55′06 -6354 Aug 15 j 05:42 0°9 behind sun end -6355 Sep 13 j 05:26 4°**Ω**50'15 1.44738 AU max. Earth dist. -6355 Sep 14 j 16:40 -6354 Aug 22 j 15:19 0°59'09 desc. node 7°**Ω**09′13 superior conj 12°**©**05'56 -6355 Sep 28 j 14:33 29°**Ω**08'51 evening rise minimum elong -6354 Aug 22 j 21:18 12°**©**30'02 0°58'53 -6355 Sep 29 j 03:26 0° m max. Earth dist. -6354 Aug 26 j 22:37 18°**©**59'17 1.44315 AU -6355 Oct 19 j 03:03 0∘**⊽** desc. node -6354 Sep 01 j 13:36 27°951'57 evening max el -6355 Oct 20 j 18:37 1°**£**49'40 19°05'56 -6354 Sep 02 j 22:19 0° Ω retrograde -6355 Oct 27 j 17:48 5°**£**48'30 evening rise -6354 Sep 08 j 04:55 8°**Ω**12'54 asc. node -6355 Oct 28 j 13:15 5°**£**44'43 greatest brilliancy -6354 Sep 21 j 06:24 28°**Ω**12'08 -0.7m -6355 Oct 30 j 22:21 4°**₽**49'42 evening set -6354 Sep 22 j 11:25 -6355 Nov 04 j 20:55 -6354 Oct 04 j 00:49 15° mg 16'25 19°58'13 30°R, Mp evening max el

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6354 Oct 11 j 14:42 19° m 41'58 -6353 Oct 01 i 17:58 30°RΩ retrograde -6354 Oct 15 j 03:54 -6353 Oct 02 j 07:39 29°Ω19'54 18° Mp 28'34 evening set asc. node -6354 Oct 15 j 10:27 -6353 Oct 04 j 20:33 26°**Ω**00′21 0°51'00 18° m 16'51 inferior conj asc. node -6354 Oct 20 j 16:25 -6353 Oct 04 j 19:23 0°50'47 12° Mp 27'14 1°42'38 26°**Ω**04'20 inferior conj minimum elong -6354 Oct 20 j 14:10 -6353 Oct 05 j 07:49 minimum elong 12° Mp 34'41 1°41'57 min. Earth dist. 25°**Ω**21'51 0.67022 AU -6353 Oct 10 j 02:56 min. Earth dist. -6354 Oct 21 j 14:40 11° **m** 13'39 0.66442 AU morning rise 19°**Ω**43'12 morning rise -6354 Oct 26 j 00:12 6° m 11'54 direct -6353 Oct 15 j 07:38 17°**Ω**30′15 direct -6354 Oct 31 j 19:57 3° Mp 40'15 morning max el -6353 Oct 26 j 02:39 23°**Ω**57'40 23°54'02 morning max el -6354 Nov 12 j 17:33 10° Mp 43'2825°17'10 -6353 Oct 31 j 11:37 0° m -6354 Nov 28 j 03:46 0∘**⊽** desc. node -6353 Nov 15 j 11:00 20° m 33'49 desc. node -6354 Nov 28 j 14:13 0°**£**37'24 -6353 Nov 21 j 14:35 0°Ω -6354 Dec 16 j 23:57 0° M morning set -6353 Nov 30 j 12:15 14°**△**35'44 morning set -6354 Dec 18 j 21:49 3° M23'55 max. Earth dist. -6353 Dec 04 j 13:22 21°**≏**37'47 1.38726 AU max. Earth dist. -6354 Dec 22 j 16:54 $10^{\circ}\textrm{ML}21'30$ 1.36764 AU -6353 Dec 09 j 04:24 superior conj -6354 Dec 28 j 17:23 21°ML57'35 -1°42'42 superior conj -6353 Dec 11 j 20:08 4°M57'50 -1°49'42 minimum elong -6354 Dec 28 j 19:32 22°MJ08'11 1°42'52 minimum elong -6353 Dec 11 j 20:38 5°ML00'10 1°49'54 -6353 Jan 01 j 17:39 0°×7 evening rise -6353 Dec 20 j 18:19 22°M15'14 evening rise -6353 Jan 05 j 20:58 8°**х** 22′54 -6353 Dec 24 j 18:47 0°×7 asc. node -6353 Jan 11 j 08:49 19°**х** 06'41 asc. node -6353 Dec 29 j 05:59 8°**₹**'00'58 -6353 Jan 17 j 21:32 0°궁 evening max el -6352 Jan 06 j 06:25 18°**∡** 51'07 18°48'56 evening max el -6353 Jan 23 i 08:21 6°る31'59 19°39'30 retrograde -6352 Jan 14 j 10:23 22°× 46'58 -6353 Feb 01 i 21:29 11°る02'46 evening set -6352 Jan 16 j 22:02 22°**х** 26′35 retrograde evening set -6353 Feb 04 i 07:23 10°る46'47 inferior conj -6352 Jan 24 j 16:28 18°**∡**05'13 3°50'20 -6353 Feb 12 j 17:45 6°る42'14 2°55'27 -6352 Jan 24 j 19:49 17°**₹**′59'01 3°49'31 inferior coni minimum elong -6353 Feb 12 j 23:05 6°る33'43 2°53'44 -6352 Jan 27 j 22:26 15°**∡** 42'52 0.57893 AU min. Earth dist. minimum elong -6353 Feb 15 j 06:35 5°る05'34 0.56313 AU -6352 Feb 01 i 15:15 min. Earth dist. 12° x 56'07 morning rise -6353 Feb 21 j 12:24 1°**る**59'48 -6352 Feb 07 j 07:26 11°**∡**37'54 morning rise direct 1°**る**20'24 -6353 Feb 24 j 14:11 -6352 Feb 11 j 11:15 12°**х** 19'31 desc. node desc. node -6353 Feb 25 j 21:41 19°**₹**00'30 25°54'40 -6352 Feb 21 j 12:08 1°る16'27 morning max el direct -6353 Mar 11 j 20:48 8°**궁**18'36 24°24'37 -6352 Mar 01 j 18:29 0°궁 morning max el -6353 Mar 27 j 17:33 -6352 Mar 19 j 01:04 0°≈ 0°≈ -6353 Apr 06 j 01:09 18°≈03'59 -6352 Mar 20 j 13:08 3°≈07'11 morning set morning set -6353 Apr 09 j 08:16 -6352 Mar 26 j 05:14 asc. node 25°≈05'17 asc. node 15°≈18'39 0°**)**€ -6353 Apr 11 j 14:48 18°≈12'32 0°13'35 -6352 Mar 27 j 13:06 superior conj -6353 Apr 13 j 02:09 3°**光**11'10 0°37'26 superior conj minimum elong -6352 Mar 27 j 12:31 18°**≈**09'22 0°13'09 minimum elong -6353 Apr 13 j 00:34 3°**升**02'38 0°36'53 behind sun begin -6352 Mar 27 j 09:45 17°≈54'14 max. Earth dist. -6353 Apr 14 j 16:01 6°**升**34'54 1.33313 AU behind sun end -6352 Mar 27 j 15:17 18°≈24'29 -6353 Apr 20 j 11:19 18°**)** 42′45 max. Earth dist. -6352 Mar 28 j 03:37 19°**≈**31'45 1.32825 AU evening rise -6353 Apr 26 j 06:47 $0^{\circ}\Upsilon$ -6352 Apr 02 j 00:30 0°**)**€ -6353 May 15 j 08:22 0°8 -6352 Apr 03 j 16:08 3°**¥**26'46 evening rise -6353 May 23 j 06:11 8°**8**55'03 27°24'26 -6352 Apr 18 j 02:53 $0^{\circ}\Upsilon$ evening max el -6353 May 23 j 12:15 9°**8**09'32 -6352 May 04 j 11:27 21°Y13'45 26°59'16 desc. node evening max el -6353 Jun 06 j 01:48 16°**8**22'38 -6352 May 09 j 09:31 25°**Y**18′09 retrograde desc. node 28°**Y**37'51 evening set -6353 Jun 13 i 03:46 13°**8**51'25 retrograde -6352 May 18 j 12:10 min. Earth dist. -6353 Jun 16 j 18:03 10°**8**49'18 0.62837 AU evening set -6352 May 25 i 05:30 26°**Y**35'36 23°Υ49'24 0.60909 AU -6353 Jun 19 j 14:29 8°800'15 -3°55'08 min. Earth dist. -6352 May 29 i 00:57 inferior conj minimum elong -6353 Jun 19 j 16:34 7°**8**55'05 3°54'42 inferior conj -6352 Jun 01 i 07:36 20°Y58'41 -4°03'27 -6353 Jun 26 j 06:29 2°850'50 -6352 Jun 01 j 07:32 20°Υ58'50 4°03'21 morning rise minimum elong -6353 Jun 28 j 22:21 2°817'35 -6352 Jun 08 j 11:26 16°**Y**09'40 direct morning rise -6353 Jul 05 j 12:54 5°840'58 17°58'21 direct -6352 Jun 11 j 00:47 15°**Y**43'11 morning max el -6352 Jun 18 j 01:50 -6353 Jul 06 j 08:27 6°831'31 19°**Y**11'15 18°05'46 asc. node morning max el -6353 Jul 21 j 07:01 24° Y 08'30 $\mathbb{I}^{\circ 0}$ asc. node -6352 Jun 22 j 05:24 0°8 -6353 Jul 22 j 05:05 1°**Ⅲ**37'42 -6352 Jun 26 j 00:34 morning set -6352 Jul 04 j 03:41 morning set 14°833'08 -6353 Aug 02 j 22:13 21°II56'10 1°30'24 -6352 Jul 12 j 14:13 $0^{\circ}\Pi$ superior conj -6353 Aug 03 j 03:29 22°**I**18'17 1°30'22 minimum elong -6353 Aug 07 j 18:55 000 -6352 Jul 14 j 08:30 3°**I**08'11 1°46'24 superior conj 1.43237 AU -6352 Jul 14 j 10:47 1°46'39 max. Earth dist. -6353 Aug 09 j 11:54 2°5546'49 minimum elong 3°**Ⅱ**18'17 -6352 Jul 21 j 19:53 15°**Ⅲ**59'57 1.41655 AU evening rise -6353 Aug 18 j 07:24 16°9545'58 max. Earth dist. -6353 Aug 19 j 10:36 18°931'33 evening rise -6352 Jul 27 j 19:13 25°**Ⅱ**46'56 desc. node -6353 Aug 26 j 22:55 0° Ω -6352 Jul 30 j 10:53 0 \circ \odot evening max el -6353 Sep 17 j 00:57 28°**Ω**41'37 21°04'11 desc. node -6352 Aug 05 j 07:40 9°904'41 -6353 Sep 18 j 09:10 -6352 Aug 19 j 19:21 0° Ω -6352 Aug 29 j 18:49 12°Ω05'57 22°20'17 retrograde -6353 Sep 25 j 11:29 3° m/40'56 evening max el -6353 Sep 29 j 11:39 -6352 Sep 08 j 06:30 17°**Ω**43'32 evening set 2° My 10'05retrograde

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6352 Sep 12 j 19:43 15°**Ω**53′00 -6351 Jul 04 j 19:21 $0^{\circ}II$ evening set -6352 Sep 18 j 02:40 9°Ω38'04 -0°01'47 -6351 Jul 08 j 07:08 5°**I**157'31 inferior conj evening rise -6351 Jul 23 j 04:46 -6352 Sep 18 j 02:42 9°**Ω**37'57 0°01'26 29°**Ⅲ**26′26 minimum elong desc. node -6351 Jul 23 j 13:52 -6352 Sep 18 j 02:42 9°**Ω**37'57 0°01'26 0ംഉ transit middle transit begin -6352 Sep 18 j 00:01 9°**Ω**47'14 evening max el -6351 Aug 12 j 07:39 25°530'04 23°41'19 9°**Ω**28'40 transit end -6352 Sep 18 j 05:23 -6351 Aug 17 j 17:16 0 $^{\circ}\Omega$ 9°**Ω**34'50 min. Earth dist. -6352 Sep 18 j 03:36 0.67306 AU retrograde -6351 Aug 22 j 22:26 1°Ω46'21 asc. node -6352 Sep 18 j 04:48 9°**£**30′43 -6351 Aug 27 j 14:13 30°R55 29°935'15 morning rise -6352 Sep 23 j 09:32 3°**£**22′26 evening set -6351 Aug 28 j 02:17 direct -6352 Sep 27 j 23:44 1°**Ω**30′09 inferior conj -6351 Sep 02 j 09:00 23°9518'10 -0°54'05 morning max el -6352 Oct 07 j 14:12 7°**Ω**14'28 22°28'33 minimum elong -6351 Sep 02 j 10:12 23°9514'02 0°53'13 -6352 Oct 25 j 02:15 0° M min. Earth dist. -6351 Sep 01 j 23:34 23°**©**50'23 0.67292 AU desc. node -6352 Nov 01 j 07:48 10° m 49'05 asc. node -6351 Sep 05 j 01:55 19°5546'26 morning set -6352 Nov 09 j 22:58 24° m 25'34 morning rise -6351 Sep 07 j 18:03 17°907'21 -6352 Nov 13 j 08:24 0∘**⊽** direct -6351 Sep 11 j 19:09 15°935'07 max. Earth dist. -6352 Nov 15 j 11:32 3°**₽**34'18 1.40770 AU morning max el -6351 Sep 20 j 07:17 20°**©**37'05 21°08'24 -6351 Sep 28 j 00:38 $0^{\circ}\Omega$ superior conj -6352 Nov 23 j 05:21 17°**2**03'13 -1°46'46 -6351 Oct 18 j 08:46 0° M minimum elong -6352 Nov 23 j 03:06 16°**£**53'10 1°46'45 desc. node -6351 Oct 19 j 04:37 1°M)17'13 -6352 Nov 30 j 06:36 0°M morning set -6351 Oct 20 j 08:20 3° Mp 05'25 evening rise -6352 Dec 03 j 06:00 5°M35'04 max. Earth dist. -6351 Oct 28 j 16:29 16° m 24'48 1.42588 AU asc. node -6352 Dec 15 i 03:09 26°M17'09 -6352 Dec 17 j 23:39 0°×7 -6351 Nov 04 j 15:11 27° m 58'49 -1°30'35 superior coni evening max el -6352 Dec 19 j 12:13 1°**х** 37′36 18°18'23 -6351 Nov 04 i 09:58 27° m 36'37 1°30'06 minimum elong -6352 Dec 26 j 17:36 5° **₹**13'39 -6351 Nov 05 j 19:36 0∘**⊽** retrograde -6352 Dec 29 j 07:15 -6351 Nov 16 j 04:20 4° × 47'27 18° £ 14'28 evening set evening rise -6351 Nov 22 j 19:12 -6351 Jan 05 j 11:12 0°**√**04'31 4°09'11 o°m. inferior coni -6351 Dec 02 j 00:19 -6351 Jan 05 j 11:25 0°×704'03 4°08'51 13°M,43'51 minimum elong asc. node -6351 Dec 02 j 22:58 18°07'46 -6351 Jan 05 j 13:19 14°M43'43 30°RM evening max el -6351 Jan 08 j 18:14 27°**M**₊17'06 0.59808 AU -6351 Dec 09 j 16:13 min. Earth dist. retrograde 18°ML13'25 24°M34'49 17°M40'29 -6351 Jan 12 j 13:56 -6351 Dec 12 j 08:04 morning rise evening set 4°01'06 -6351 Jan 19 j 04:43 -6351 Dec 18 j 23:49 direct 22°M37'40 inferior conj 12°MJ35'51 12°M41'03 4°00'37 -6351 Jan 28 j 08:16 -6351 Dec 18 j 21:41 desc. node 25°M59'14 minimum elong -6351 Feb 02 j 04:03 -6351 Dec 21 j 21:42 0° **₹** min. Earth dist. 9°**™**45'57 0.61737 AU -6351 Dec 25 j 10:16 morning max el -6351 Feb 02 j 08:05 0°**х** 09'43 27°01'56 morning rise 6°M50'30 -6351 Feb 23 j 15:16 0°궁 direct -6350 Jan 01 j 11:22 4°M21'55 morning set -6351 Mar 04 j 23:02 18°**る**03'09 desc. node -6350 Jan 15 j 05:14 11°M46'43 -6351 Mar 10 j 13:08 0°**≈** -6350 Jan 15 j 10:35 11°M59'40 27°36'20 morning max el max. Earth dist. -6351 Mar 11 j 17:18 2°**≈**33'45 1.32666 AU -6350 Jan 29 j 18:21 0°**⊼** -6350 Feb 15 j 20:19 0°정 superior conj -6351 Mar 12 j 00:51 3°≈15'00 -0°10'50 -6350 Feb 17 j 04:53 2°る45'01 morning set -6351 Mar 12 j 01:20 -6350 Feb 23 j 05:13 15°る27'02 1.32846 AU minimum elong 3°≈17'40 0°11'05 max. Earth dist. -6351 Mar 11 j 21:45 behind sun begin 2°≈58'03 -6351 Mar 12 j 04:55 -6350 Feb 24 j 11:49 18°る12'54 -0°34'55 behind sun end 3°≈37'16 superior conj -6350 Feb 24 j 13:19 18°る21'03 0°35'01 asc. node -6351 Mar 13 j 02:12 5°**≈**33'37 minimum elong evening rise -6351 Mar 19 j 01:03 18°≈21'47 asc. node -6350 Feb 27 i 23:11 25°る46'13 -6351 Mar 24 j 20:32 0°**)**€ -6350 Mar 01 j 22:19 0°≈ evening rise -6351 Apr 13 j 16:01 $0^{\circ}\Upsilon$ -6350 Mar 03 j 12:09 3°≈20'42 evening max el -6351 Apr 16 j 10:52 2°Y51'44 26°02'33 -6350 Mar 18 j 00:56 0°) -6351 Apr 26 j 06:48 9°Y24'42 evening max el -6350 Mar 29 j 04:47 13°**¥**53'59 24°41'22 desc. node -6351 Apr 30 j 13:25 10°**Y**08'45 -6350 Apr 12 j 03:37 20°\ 56'42 retrograde retrograde -6351 May 06 j 10:53 8°Y43'36 -6350 Apr 13 j 04:01 20° ¥ 54'18 evening set desc. node -6351 May 10 j 23:42 min. Earth dist. 5°Υ57'32 0.58886 AU -6350 Apr 16 j 20:19 20°¥06'36 evening set -6351 May 14 j 07:58 3°Y26'45 -3°47'39 min. Earth dist. -6350 Apr 22 j 17:06 17°**)** € 06'14 0.57054 AU inferior conj -6351 May 14 j 04:58 3°Y32'26 3°47'19 -6350 Apr 25 j 12:40 15°**¥**16'05 -2°58'55 minimum elong inferior conj -6351 May 19 j 12:20 -6350 Apr 25 j 07:34 15°**¥**24'27 2°57'53 30°**R**₩ minimum elong -6351 May 22 j 01:45 28°**)** 58'49 -6350 May 03 j 22:01 11°**)** 06'53 morning rise morning rise -6351 May 24 j 13:09 direct 28°**)** 38'00 direct -6350 May 06 j 07:30 10°**)** 50′40 $0^{\circ}\Upsilon$ 15°**₩**07'23 -6351 May 29 j 07:23 morning max el -6350 May 15 j 11:32 19°19'59 $0^{\circ}\Upsilon$ 2°\bar{`}23'02 18°32'48 morning max el -6351 Jun 01 j 10:18 -6350 May 26 j 02:29 1°**Y**33'43 asc. node -6351 Jun 09 j 02:20 12°**Y**32'55 asc. node -6350 May 26 j 23:16 -6351 Jun 17 j 15:48 28°**Y**10′20 -6350 Jun 01 j 13:43 12°**Y**19′54 morning set morning set -6351 Jun 18 j 14:35 0°8 superior conj -6350 Jun 09 j 20:46 28°**Y**47'30 1°43'03 superior conj -6351 Jun 26 j 17:54 15°**8**30'25 1°49'32 minimum elong -6350 Jun 09 j 18:38 28°**Y**37′09 1°43'06 -6351 Jun 26 j 17:27 15°**8**28'19 1°49'48 -6350 Jun 10 j 11:41 0°8 minimum elong max. Earth dist. -6351 Jul 03 j 22:56 28°**8**31'10 1.39786 AU -6350 Jun 16 j 00:15 10°**8**26'32 1.37880 AU max. Earth dist.

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6350 Jun 19 j 21:35 17°**8**27'15 -6349 May 24 i 12:08 12°\bar{Y}44'50 1°29'45 evening rise superior conj -6350 Jun 27 j 06:50 $0^{\circ}\Pi$ -6349 May 24 j 09:21 12°**Y**30'46 1°29'30 minimum elong -6350 Jul 10 j 01:53 19°**Ⅲ**31'16 -6349 May 29 j 06:01 22°**Υ**10'12 1.36162 AU desc. node max. Earth dist. -6349 Jun 02 j 10:14 -6350 Jul 17 j 21:23 0.00 0°**8**05'17 evening rise -6350 Jul 25 j 18:00 -6349 Jun 02 j 09:06 0°8 evening max el 8°956'12 25°00'17 -6349 Jun 20 j 10:22 $0^{\circ}\Pi$ retrograde -6350 Aug 06 j 10:33 15°9545'49 9°**Ⅱ**11'47 evening set -6350 Aug 12 j 05:30 13°9915'57 desc. node -6349 Jun 26 j 23:04 26°09'09 min. Earth dist. -6350 Aug 16 j 17:22 8°907'17 0.66965 AU evening max el -6349 Jul 08 j 04:22 22°**Ⅲ**24'15 inferior conj -6350 Aug 17 j 13:50 6°959'32 -1°44'17 retrograde -6349 Jul 20 j 18:14 29°**Ⅲ**36′53 minimum elong -6350 Aug 17 j 16:05 6°952'04 1°43'02 evening set -6349 Jul 27 j 03:17 26° II 53'21 asc. node -6350 Aug 22 j 23:01 1°903'07 min. Earth dist. -6349 Jul 31 j 06:41 22°**II**23'03 0.66293 AU morning rise -6350 Aug 23 j 02:41 0°ഇ56'38 inferior conj -6349 Aug 01 j 15:22 20°**Ⅱ**40'30 -2°30'37 -6350 Aug 24 j 22:30 30°RⅡ minimum elong -6349 Aug 01 j 18:23 20°**Ⅲ**31′02 2°29'15 direct -6350 Aug 26 j 16:41 29°**Ⅲ**42'18 morning rise -6349 Aug 07 j 09:37 14°**Ⅱ**48'34 -6350 Aug 28 j 12:11 0ಂತಾ asc. node -6349 Aug 09 j 20:07 13°**Ⅲ**52'35 morning max el -6350 Sep 03 j 07:22 4°907'51 19°58'54 direct -6349 Aug 10 j 14:45 13°**Ⅱ**49′08 -6350 Sep 21 j 22:41 $0^{\circ}\Omega$ morning max el -6349 Aug 17 j 14:04 17°**Ⅱ**46'16 19°03'33 morning set -6350 Sep 29 j 07:58 11°**£**23′11 -6349 Aug 26 j 19:55 0ಂತ 20°521'09 desc. node -6350 Oct 06 j 01:25 21° **Q**53'33 morning set -6349 Sep 08 j 20:11 max. Earth dist. -6350 Oct 11 j 04:04 29°**Ω**59'07 1.43934 AU -6349 Sep 14 j 22:43 $0^{\circ}\Omega$ -6350 Oct 11 j 04:17 0° m desc. node -6349 Sep 22 j 22:16 12°**Ω**34'58 max. Earth dist. -6349 Sep 23 j 20:01 14°Ω00'48 1.44646 AU -6350 Oct 15 j 21:19 7° m $34'42 - 0^{\circ}58'49$ superior coni -6350 Oct 15 i 15:25 7° **m** 10'46 0° 57'58 superior conj -6349 Sep 25 j 03:41 16°Ω05'56 -0°13'50 minimum elong -6350 Oct 29 j 08:39 0°**£**02'43 -6349 Sep 25 j 01:56 15°**Ω**59'03 0°13'18 evening rise minimum elong -6350 Oct 29 j 08:01 -6349 Sep 24 j 19:14 15°Ω32'32 0∘ഹ behind sun begin 28° **2**01'42 18° 16'19 -6349 Sep 25 j 08:39 evening max el -6350 Nov 16 j 11:47 behind sun end 16°**Ω**25'34 -6349 Oct 03 j 21:18 -6350 Nov 18 j 21:31 0°M,06'15 asc. node 0° m -6350 Nov 18 j 17:59 oom. -6349 Oct 10 j 14:00 10° m 49'11 evening rise -6350 Nov 23 j 01:39 1°M35'45 -6349 Oct 22 j 11:49 0∘∙ retrograde -6349 Oct 31 j 00:01 -6350 Nov 25 j 20:53 0°M54'40 evening max el 11°**≏**26'32 18°42'58 evening set -6350 Nov 27 j 09:22 -6349 Nov 05 j 18:45 15°**≏**08'42 asc. node -6350 Dec 02 j 02:37 25°**£**30'28 3°34'47 -6349 Nov 06 j 17:53 inferior conj retrograde 15°**♀**13'52 -6350 Dec 01 j 23:23 -6349 Nov 09 j 18:23 minimum elong 25°**♀**39'20 3°33'59 evening set 14°**£**22'25 -6350 Dec 04 j 11:05 -6349 Nov 15 j 16:03 min. Earth dist. 22°**⊆**56'14 0.63466 AU inferior conj 8°**2**41'30 2°56'40 morning rise -6350 Dec 08 j 01:12 19°**₽**33'02 minimum elong -6349 Nov 15 j 12:43 8°**£**51'30 2°55'41 direct -6350 Dec 15 j 02:00 16°**≏**46'45 min. Earth dist. -6349 Nov 17 j 10:24 6°**♀**34'37 0.64892 AU -6350 Dec 28 j 18:04 24°**£**26'53 27°34'49 morning rise -6349 Nov 21 j 06:37 2°**£**35'01 morning max el -6349 Jan 02 j 02:10 29°**2**06'13 -6349 Nov 25 j 23:30 30°R, M) desc. node -6349 Jan 02 j 20:31 0°M -6349 Nov 27 j 23:31 29° m 45'36 direct -6349 Jan 23 j 01:54 0°**√** -6349 Nov 30 j 01:23 0∘**⊽** -6349 Feb 01 j 04:11 17°**∡**03'15 morning max el -6349 Dec 11 j 03:41 7°**2**20′26 27°00′25 morning set 1.33394 AU -6349 Feb 06 j 11:20 27°**∡**¹56'40 -6349 Dec 19 j 23:02 17°**♀**30'53 max. Earth dist. desc. node -6349 Feb 07 j 10:38 0°る -6349 Dec 28 j 19:48 0°M -6348 Jan 15 j 07:55 0°×7 -6349 Feb 08 i 20:13 2°る59'11 -0°57'49 morning set -6348 Jan 15 j 17:48 0°**х** 47′30 superior conj minimum elong -6349 Feb 08 i 22:32 3°る11'34 0°57'50 max. Earth dist. -6348 Jan 20 j 07:51 9°**х** 52′17 1.34362 AU -6349 Feb 14 i 20:12 15°る51'28 asc. node evening rise -6349 Feb 15 i 23:35 18°る16'01 superior conj -6348 Jan 24 i 00:06 17°**∡**127'23 -1°18'26 -6349 Feb 21 j 19:50 -6348 Jan 24 i 02:51 17°**х** 41'49 1°18'28 0°≈≈ minimum elong -6349 Mar 10 j 21:20 24°≈40'00 23°08'18 -6348 Jan 29 j 22:53 0°궁 evening max el 0°₩ -6348 Jan 31 j 09:41 3°**ප**01'51 -6349 Mar 18 j 13:14 evening rise -6348 Feb 01 j 17:16 5°₹44'51 retrograde -6349 Mar 24 j 05:36 1°**)** 13'10 asc. node evening set -6349 Mar 27 j 16:53 0°**)** 46′46 -6348 Feb 15 j 18:58 0°≈ -6348 Feb 20 j 18:39 -6349 Mar 30 j 02:27 30°R≈ evening max el 5°≈36'46 21°36'53 desc. node -6349 Mar 31 j 01:16 29°≈35'57 -6348 Mar 03 j 21:12 11°≈23'45 retrograde min. Earth dist. -6349 Apr 04 j 08:19 0.55750 AU evening set -6348 Mar 06 j 13:32 11°≈07'35 27°**≈**20'11 -6349 Apr 05 j 22:07 inferior conj 26°≈24'47 -1°33'04 inferior conj -6348 Mar 15 j 19:26 7°≈05'54 0°18'23 minimum elong -6349 Apr 05 j 18:15 26°**≈**30′28 1°32'05 minimum elong -6348 Mar 15 j 20:15 7°**≈**04'44 0°17'44 morning rise -6349 Apr 14 j 22:01 22°≈25'31 min. Earth dist. -6348 Mar 15 j 22:58 7°**≈**00'54 0.55262 AU direct -6349 Apr 17 j 07:36 22°≈11'35 desc. node -6348 Mar 16 j 22:30 6°≈27'46 morning max el -6349 Apr 28 j 03:03 27°≈14'58 20°27'05 -6348 Mar 25 j 03:07 3°≈01'02 morning rise -6349 Apr 30 j 18:19 0°**)**€ direct -6348 Mar 27 j 21:18 2° 244'08 asc. node -6349 May 13 j 20:10 21°**)** 01'26 morning max el -6348 Apr 09 j 07:34 8°≈41'00 21°51'49 morning set -6349 May 16 j 18:28 26° **X** 53'21 -6348 Apr 24 j 05:33 0°**)**€ -6349 May 18 j 06:59 $0^{\circ}\Upsilon$ 10° **)** 48'54 asc. node -6348 Apr 29 j 17:04 11°**)** 43'35 morning set -6348 Apr 30 j 03:39

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6348 May 07 j 12:14 27°**)** 10'44 1°11'44 -6347 Apr 21 j 18:16 11°**)** 56'50 0°50'34 superior conj superior conj -6348 May 07 j 09:33 -6347 Apr 21 j 16:12 0°50'01 26°**)** 56'45 1°11'16 minimum elong 11°**)**(45'44 minimum elong -6348 May 08 j 20:46 $0^{\circ}\Upsilon$ -6347 Apr 23 j 22:47 1.33748 AU max. Earth dist. 16°**)** ₹36'02 -6348 May 10 j 21:18 4°Υ09'16 1.34774 AU 27°**)** 44'01 max. Earth dist. -6347 Apr 29 j 08:43 evening rise -6347 Apr 30 j 12:13 -6348 May 15 j 15:31 $0^{\circ}\Upsilon$ 13°Y35'33 evening rise -6347 May 17 j 21:54 0°8 -6348 May 24 j 16:13 0° 8 desc. node -6348 Jun 12 j 20:21 28°**8**16'57 desc. node -6347 May 30 j 17:38 16°**8**31'56 18°**8**56'07 -6348 Jun 14 j 06:41 $0^{\circ}\Pi$ evening max el -6347 Jun 02 j 02:22 27°24'10 evening max el -6348 Jun 19 j 15:33 5°**Ⅱ**47'45 26°59'36 retrograde -6347 Jun 15 j 17:33 26°**8**23'00 retrograde -6348 Jul 02 j 20:47 13°**Ⅲ**11'45 evening set -6347 Jun 22 j 19:48 23°**8**41'40 evening set -6348 Jul 09 j 17:04 10°**Ⅲ**23'22 min. Earth dist. -6347 Jun 26 j 11:01 20°**8**23'55 0.63826 AU min. Earth dist. -6348 Jul 13 j 13:14 6°**Ⅲ**31′20 0.65250 AU inferior conj -6347 Jun 28 j 23:32 17°**8**44'19 -3°42'33 inferior conj -6348 Jul 15 j 11:26 4°**Ⅱ**16'53 -3°11'00 minimum elong -6347 Jun 29 j 02:21 17°**8**36'52 3°41'49 minimum elong -6348 Jul 15 j 14:43 4°**I**107'18 3°09'49 morning rise -6347 Jul 05 j 09:36 12°**8**23'38 -6348 Jul 19 j 13:50 30°R₩ direct -6347 Jul 08 j 03:32 11°**8**45'36 morning rise -6348 Jul 21 j 12:43 28°839'02 asc. node -6347 Jul 13 j 14:08 14°811'34 direct -6348 Jul 24 j 11:15 27°851'33 morning max el -6347 Jul 14 j 15:43 15°**8**10'59 18°02'37 asc. node -6348 Jul 26 j 17:09 28°**8**18'47 -6347 Jul 25 j 01:27 $0^{\circ}\Pi$ -6348 Jul 29 j 11:01 $0^{\circ}\Pi$ morning set -6347 Aug 01 j 01:05 11°**I**I56'53 morning max el -6348 Jul 31 j 01:34 1°**Ⅲ**28′28 18°24'22 -6347 Aug 11 j 16:59 morning set -6348 Aug 19 j 09:40 0°932'03 -6348 Aug 19 j 01:53 0ಂತಾ -6347 Aug 13 j 19:23 3°927'30 1°14'19 superior coni -6347 Aug 14 i 01:34 3°952'47 1°14'05 minimum elong -6348 Sep 03 i 03:36 24°9522'22 0°34'39 max. Earth dist. -6347 Aug 19 j 05:48 12°9515'26 1.43936 AU superior coni -6348 Sep 03 j 07:49 24°939'07 0°34'32 -6347 Aug 26 j 16:08 23°959'53 minimum elong desc. node max. Earth dist. -6348 Sep 05 j 13:33 28°911'56 -6347 Aug 30 j 00:38 29°9512'42 1 44644 AU evening rise -6348 Sep 06 j 16:55 -6347 Aug 30 j 12:53 $0^{\circ}\Omega$ $0^{\circ}\Omega$ -6348 Sep 08 j 19:10 -6347 Sep 19 j 17:11 desc. node 3°**Ω**18′00 O° m -6348 Sep 19 j 17:31 20°**Ω**27'25 -6347 Sep 26 j 12:58 8° m 20'18 20°24'46 evening rise evening max el -6347 Oct 04 j 10:43 -6348 Sep 25 j 19:50 0° m 12° m 58'54 retrograde 6° Mp 48′27 -6347 Oct 08 j 04:25 greatest brilliancy -6348 Sep 30 j 05:08 11° mp 38'14 -0.8m evening set -6348 Oct 13 j 09:06 24° Mp 53'37 -6347 Oct 09 j 13:11 10° m 28'56 evening max el 19°26'23 asc. node -6348 Oct 20 j 13:43 29° m 02'33 -6347 Oct 13 j 15:12 5° m 33'00 1°20'59 retrograde inferior conj 5° m 39'05 1°20'29 asc. node -6348 Oct 22 j 15:59 28° m 37'04 minimum elong -6347 Oct 13 j 13:23 evening set -6348 Oct 23 j 21:41 27° m 57'57 min. Earth dist. -6347 Oct 14 j 08:36 4° Mg 34'29 0.66733 AU inferior conj -6348 Oct 29 j 13:03 22° m 03'18 2°11'03 -6347 Oct 18 j 03:42 30°Ŗ**Ω** minimum elong -6348 Oct 29 j 10:17 22° m 12'11 2°10'11 morning rise -6347 Oct 18 j 22:10 29°**Ω**16'46 min. Earth dist. -6348 Oct 30 j 18:15 20° m 29'36 0.65979 AU -6347 Oct 24 j 11:36 26°**Ω**52'44 direct -6348 Nov 03 j 22:37 15° m 50'34 -6347 Oct 31 j 19:15 0° m morning rise -6348 Nov 10 j 02:55 13° m 09'58 morning max el -6347 Nov 04 j 22:07 3° Mp 41'07 24°42'39 direct -6348 Nov 22 j 13:09 20° Mp 27 '4726°00'04 -6347 Nov 22 j 16:39 26° m 23'34 morning max el desc. node -6348 Nov 30 j 19:55 -6347 Nov 25 j 03:05 0∘**ত** 0∘**⊽** -6348 Dec 05 j 19:52 6°**£**41'04 -6347 Dec 10 j 21:48 25°**♀**39'30 desc. node morning set -6348 Dec 20 j 22:48 0°M -6347 Dec 13 j 08:20 max. Earth dist. morning set -6348 Dec 28 j 17:29 13°M44'41 -6347 Dec 14 j 16:39 2°M26'36 1.37578 AU max. Earth dist. -6347 Jan 01 i 16:52 21°M15'19 1.35772 AU -6347 Jan 06 i 03:13 0°×7 superior conj -6347 Dec 21 i 07:33 14°ML56'02 -1°46'41 minimum elong -6347 Dec 21 i 09:07 15°ML03'43 1°46'53 -6347 Jan 06 i 20:58 1°**х** 29'36 -1°35'22 -6347 Dec 28 i 21:56 0°×7 superior conj -6347 Jan 06 j 23:34 1°\$\square\$42'48 1°35'29 -6347 Dec 29 j 18:11 1°**х** 40′53 minimum elong evening rise -6347 Jan 14 j 16:35 17°**∡**³32'18 -6346 Jan 05 j 11:32 14°**₹**33'06 evening rise asc node -6347 Jan 18 j 14:23 25°×21'03 -6346 Jan 15 j 17:37 29°**х**¹03′08 19°15'29 asc. node evening max el 0°궁 -6346 Jan 16 j 18:59 0°궁 -6347 Jan 21 j 01:28 evening max el -6347 Feb 02 j 01:03 17°る02'51 20°17'25 retrograde -6346 Jan 24 j 15:18 3°**る**17'18 -6347 Feb 12 j 12:10 21°る59'06 -6346 Jan 27 j 01:58 2°る59'34 retrograde evening set -6347 Feb 14 j 22:31 21°**る**44'17 -6346 Feb 02 j 10:15 30°R.**✓** evening set -6347 Feb 23 j 17:41 17°**る**45'24 2°06'14 inferior conj -6346 Feb 04 j 05:26 28°**∡**¹48'27 3°23'34 inferior conj -6347 Feb 23 j 22:32 17°**る**38'10 -6346 Feb 04 j 10:16 28°**х** 40′16 3°22'13 minimum elong 2°04'24 minimum elong 16°**ප්**40'46 0.55691 AU 26°**₹**′50'38 0.56923 AU min. Earth dist. -6347 Feb 25 j 13:08 min. Earth dist. -6346 Feb 07 j 03:33 13°**る**38'13 desc. node -6347 Mar 03 j 19:41 morning rise -6346 Feb 12 j 16:09 23°**х** 54′26 13°**る**19'32 morning rise -6347 Mar 04 j 20:45 direct -6346 Feb 17 j 15:01 22°**х** 57′49 -6347 Mar 08 j 13:03 12°**る**49'49 -6346 Feb 18 j 16:47 23°×700'31 desc. node morning max el -6347 Mar 22 j 02:41 19°る32'18 23°28'13 morning max el -6346 Mar 03 j 17:37 0°る09'40 25°04'56 -6347 Mar 30 j 19:17 0°≈ -6346 Mar 03 j 13:34 0°궁 morning set -6347 Apr 14 j 15:22 26°≈44'41 -6346 Mar 24 j 06:26 0°≈ 0°**)**€ 11°**≈**49'10 -6347 Apr 16 j 04:26 morning set -6346 Mar 30 j 03:45 asc. node -6347 Apr 16 j 13:59 0°**)** 50′42 asc. node -6346 Apr 03 j 10:55 21°≈01'06

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. superior conj -6346 Apr 06 i 03:57 26°≈54'26 0°27'26 -6345 Mar 21 j 15:27 11°≈57'07 0°03'16 superior conj -6346 Apr 06 j 02:47 -6345 Mar 21 j 15:19 26°≈48'04 0°26'56 minimum elong 11°≈56'24 0°02'55 minimum elong -6346 Apr 07 j 07:48 1.33067 AU -6345 Mar 21 j 10:24 max. Earth dist. 29°≈25'18 behind sun begin 11°≈29'28 -6346 Apr 07 j 14:13 0°**∀** behind sun end -6345 Mar 21 j 20:15 12°≈23'19 12°**升**17'39 evening rise -6346 Apr 13 j 10:06 max. Earth dist. -6345 Mar 21 j 20:43 12°**≈**25'56 1.32717 AU $0^{\circ}\Upsilon$ -6345 Mar 28 j 16:55 -6346 Apr 22 j 16:56 evening rise 27°≈07'04 -6346 May 13 j 20:02 0°8 -6345 Mar 30 j 02:30 0°**)**€ 1°**8**35'05 27°17'42 $0^{\circ}\Upsilon$ evening max el -6346 May 15 j 10:10 -6345 Apr 16 j 06:56 13°**Ƴ**35′25 desc. node -6346 May 17 j 14:56 3°**8**34'35 evening max el -6345 Apr 27 j 12:45 26°38'33 18°**Y**55'30 retrograde -6346 May 29 j 07:50 9°800'57 desc. node -6345 May 04 j 12:12 20°**Y**57'44 evening set -6346 Jun 05 j 07:43 6°**8**40'26 retrograde -6345 May 11 j 14:41 19°**Y**10'23 min. Earth dist. -6346 Jun 08 j 23:00 3°**8**47'12 0.62050 AU evening set -6345 May 18 j 01:03 inferior conj -6346 Jun 12 j 00:32 0°**8**55'07 -4°01'04 min. Earth dist. -6345 May 22 j 01:57 16°**Y**26′24 0.60047 AU minimum elong -6346 Jun 12 j 01:50 0°852'02 4°00'49 inferior conj -6345 May 25 j 10:53 13°**Y**41′06 -4°00'13 -6346 Jun 13 j 00:13 30°R℃ minimum elong -6345 May 25 j 09:37 13°**Y**43'43 4°00'06 morning rise -6346 Jun 18 j 21:19 25°Y54'17 morning rise -6345 Jun 01 j 20:28 9°Y01'29 direct -6346 Jun 21 j 12:08 25°Y23'57 direct -6345 Jun 04 j 08:56 8°Y37'37 morning max el -6346 Jun 28 j 05:52 28°**Ƴ**47'32 17°59'12 morning max el -6345 Jun 11 j 17:17 12° **Y**11'0318°14'52 -6346 Jun 29 j 09:36 0°8 asc. node -6345 Jun 17 j 08:02 19°**Y**13′03 asc. node -6346 Jun 30 j 11:06 1°814'37 -6345 Jun 23 j 16:33 0°8 morning set -6346 Jul 14 j 13:43 24°**8**22'26 morning set -6345 Jun 27 j 18:30 7°**8**36'10 -6346 Jul 17 j 16:41 $\mathbb{I}^{\circ 0}$ -6345 Jul 07 i 10:55 25°**8**36'26 1°49'07 superior coni -6346 Jul 25 j 14:08 13°**I**52'52 1°38'58 minimum elong -6345 Jul 07 j 11:56 25°841'00 1°49'25 superior coni -6346 Jul 25 j 18:13 14°**Ⅱ**10′24 1°39'05 -6345 Jul 09 j 21:47 $\Pi^{\circ}0$ minimum elong -6346 Aug 01 j 17:23 25°**I**I51'21 1.42615 AU -6345 Jul 14 j 22:38 8°**Ⅱ**44'56 1.40874 AU max. Earth dist. max. Earth dist. -6346 Aug 04 j 06:29 evening rise -6345 Jul 20 j 01:21 000 17°**Ⅱ**16'30 -6346 Aug 09 j 04:29 7°950'08 -6345 Jul 28 j 01:53 0ംഉ evening rise 5°905'42 -6346 Aug 13 j 13:10 14°937'09 desc node -6345 Jul 31 j 10:14 desc. node -6346 Aug 23 j 19:20 0° Ω -6345 Aug 18 j 11:02 0° Ω evening max el -6346 Sep 09 j 10:18 21°**Ω**44'45 21°35'33 evening max el -6345 Aug 23 j 01:33 5°**Ω**07'35 22°54'34 -6346 Sep 18 j 07:00 27°**Ω**00′02 -6345 Sep 02 j 00:56 11°**Ω**02'42 retrograde retrograde $25^{\circ}\Omega 20'48$ -6346 Sep 22 j 12:33 -6345 Sep 06 j 20:11 9°**Ω**03′22 evening set evening set -6346 Sep 26 j 10:21 21°**Ω**03'56 -6345 Sep 12 j 02:47 2°Ω46'54 -0°24'09 asc. node inferior conj -6346 Sep 27 j 20:23 19°**Ω**08'15 0°28'40 -6345 Sep 12 j 03:20 2°**Ω**45'02 0°23'34 inferior conj minimum elong -6345 Sep 11 j 23:20 minimum elong -6346 Sep 27 j 19:44 19°**Ω**10'32 0°28'41 min. Earth dist. 2°**Ω**58'50 0.67326 AU min. Earth dist. -6346 Sep 28 j 03:07 18°**Ω**45'05 0.67175 AU asc. node -6345 Sep 13 j 07:30 1°**Ω**08'43 -6346 Oct 03 j 02:46 12°**Ω**51'31 -6345 Sep 14 j 04:25 30°Rூ morning rise -6346 Oct 08 j 01:06 10°**Ω**47'34 morning rise -6345 Sep 17 j 10:22 26°932'46 direct -6346 Oct 18 j 08:05 16°**Ω**57'03 23°17'36 -6345 Sep 21 j 18:39 24°9549'21 morning max el direct -6346 Oct 29 j 02:17 0° m -6345 Sep 30 j 15:28 $0^{\circ}\Omega$ -6346 Nov 09 j 13:27 -6345 Sep 30 j 21:43 0°Ω15'51 21°53'29 desc. node 16° Mp 29'00 morning max el -6345 Oct 22 j 22:46 -6346 Nov 18 j 04:56 0∘**⊽** 0° m -6346 Nov 22 j 00:56 -6345 Oct 27 j 10:13 6° m 50'00 morning set 6°**£**17'45 desc. node max. Earth dist. -6346 Nov 26 j 13:27 13°**≏**59'08 1.39601 AU morning set -6345 Nov 01 j 23:53 15° m 34'23 max. Earth dist. -6345 Nov 08 j 13:45 26° m 16'38 1.41577 AU superior conj -6346 Dec 04 i 03:33 27°**△**35'03 -1°49'53 -6345 Nov 10 j 19:06 0∘**⊽** -6346 Dec 04 i 03:00 27°**△**32'30 1°50'01 minimum elong 9°**£**11'58 -1°41'43 -6346 Dec 05 i 10:44 0°M superior conj -6345 Nov 16 i 03:28 -6346 Dec 13 i 11:54 15°M21'09 -6345 Nov 15 i 23:53 8°**£**56'17 1°41'32 evening rise minimum elong -6346 Dec 21 j 09:54 0°×7 -6345 Nov 26 j 18:24 28°**£**24'38 evening rise 3°**х** 12'54 -6345 Nov 27 j 15:05 asc. node -6346 Dec 23 j 08:41 o°m. -6346 Dec 29 j 19:15 11°**₹**'34'55 18°33'24 evening max el asc. node -6345 Dec 10 j 05:52 21°M09'41 retrograde -6345 Jan 06 j 12:30 15°**х** 21′02 evening max el -6345 Dec 13 j 03:29 24°M₂30'37 18°11'30 -6345 Jan 09 j 00:50 14°**∡** 58'25 -6345 Dec 20 j 02:41 28°M02'35 evening set retrograde -6345 Jan 16 j 12:50 10°**∡**¹27'54 4°02'17 -6345 Dec 22 j 17:05 27°M33'48 inferior conj evening set -6345 Jan 16 j 14:51 10°**х** 23′56 4°01'45 22°M41'47 4°08'28 minimum elong inferior conj -6345 Dec 29 j 15:36 -6345 Jan 19 j 20:47 min. Earth dist. 7°**₹**52'07 0.58683 AU minimum elong -6345 Dec 29 j 14:41 22°M43'53 4°08'08 5°**х** 08′59 -6344 Jan 01 j 19:46 morning rise -6345 Jan 24 j 02:45 min. Earth dist. 19°M50'20 0.60640 AU -6344 Jan 05 j 10:50 direct -6345 Jan 30 j 05:39 3°**х** 34′13 morning rise 17°M04'41 desc. node -6345 Feb 05 j 13:48 5°**∡**11'15 direct -6344 Jan 12 j 07:28 14°M52'25 -6345 Feb 13 j 10:44 11°**∡**01'55 26°26'51 -6344 Jan 23 j 10:47 19°M49'22 morning max el desc. node -6345 Feb 28 j 02:58 0°궁 morning max el -6344 Jan 26 j 09:33 22°M28'07 27°20'48 morning set -6345 Mar 14 j 15:06 26°る50'25 -6344 Feb 02 j 02:51 0°**∡** -6345 Mar 16 j 03:03 0°≈ -6344 Feb 21 j 01:58 0°궁 11°る41'15 asc. node -6345 Mar 21 j 07:52 11°≈15'39 morning set -6344 Feb 26 j 23:32 max. Earth dist. -6344 Mar 04 j 09:56 25°る24'52 1.32697 AU

	-		-		st AG 18-Feb-2025		page 31
	nical year style is used: Th	-					1 22022 444
superior conj minimum elong	-6344 Mar 05 j 03:05 -6344 Mar 05 j 04:01	26°る58'25 27°る03'30		max. Earth dist.	-6343 Feb 15 j 19:42	8°008'40	1.33032 AU
minimum clong	-6344 Mar 06 j 12:21	27 3 03 30 0° ≈	0 21 18	superior conj	-6343 Feb 17 j 13:12	11° る 52'06	-0°44'50
asc. node	-6344 Mar 07 j 04:51	1° ≈ 30'02		minimum elong	-6343 Feb 17 j 15:05	12°る02'15	
evening rise	-6344 Mar 12 j 02:59	12° ≈ 04'21		asc. node	-6343 Feb 22 j 01:51	21° る 39'53	
	-6344 Mar 21 j 08:07	0° ∀		evening rise	-6343 Feb 24 j 14:27	27° පි 02'26	
evening max el	-6344 Apr 08 j 09:33	24° ¥ 56'46	25°30'22		-6343 Feb 26 j 00:31	0° ≈	
	-6344 Apr 15 j 00:04	0° Υ			-6343 Mar 15 j 19:42	0° ∀	
desc. node	-6344 Apr 20 j 09:27	1° Y 59'03		evening max el	-6343 Mar 21 j 02:29	5°) 49'48	24°02'29
retrograde	-6344 Apr 22 j 11:59	2° Y 09'38 1° Y 00'27		retrograde	-6343 Apr 03 j 20:50	12°) 41′25 12°) 15′26	
evening set	-6344 Apr 27 j 21:39 -6344 Apr 29 j 23:22	1° 1 00°27 30°R ∺		desc. node evening set	-6343 Apr 07 j 06:42 -6343 Apr 08 j 00:15	12° X 13'26 12° X 03'22	
min. Earth dist.	-6344 May 02 j 22:20	*	0.58059 AU	min. Earth dist.	-6343 Apr 14 j 14:44		0.56415 AU
inferior conj	-6344 May 06 j 03:09	25°) 53'42		inferior conj	-6343 Apr 16 j 23:22	7° ¥ 25'35	
minimum elong	-6344 May 05 j 23:02	26° 米 01′04		minimum elong	-6343 Apr 16 j 18:16	7°) €33'31	2°25'40
morning rise	-6344 May 14 j 03:27	21°) 34′16		morning rise	-6343 Apr 25 j 15:13	3°) 21′39	
direct	-6344 May 16 j 13:47	21° ¥ 15'43		direct	-6343 Apr 28 j 00:18	3°) €06'44	
morning max el	-6344 May 24 j 23:05	25° ¥ 12'47	18°50'22	morning max el	-6343 May 07 j 20:23	7°) 42′05	19°46'06
	-6344 May 29 j 02:50	0° Υ		asc. node	-6343 May 21 j 01:53	27° ∺ 07'31	
asc. node	-6344 Jun 03 j 04:58	7° Υ ′54'21			-6343 May 22 j 13:53	0° Υ	
morning set	-6344 Jun 10 j 11:15	21° Y 28'19		morning set	-6343 May 25 j 12:26	5° Ƴ 49'07	
	-6344 Jun 14 j 19:51	0°8		gumariar agni	-6343 Jun 02 j 13:10	21° Y 59'36	1°38'07
superior conj	-6344 Jun 19 j 04:27	8° 8 24'05	1°47'47	superior conj minimum elong	-6343 Jun 02 j 10:39	21 γ 39 30 21° γ 47'09	1°38'01
minimum elong	-6344 Jun 19 j 03:09	8° 8 17'54	1°47'58	minimum clong	-6343 Jun 06 j 15:47	0°8	1 3001
max. Earth dist.	-6344 Jun 25 j 23:54	20° 8 57'23	1.38962 AU	max. Earth dist.	-6343 Jun 08 j 02:39	2° 8 45'24	1.37120 AU
evening rise	-6344 Jun 30 j 00:55	28° 8 01'54		evening rise	-6343 Jun 12 j 01:34	10° 8 02'50	
-	-6344 Jul 01 j 04:36	Π $^{\circ}$ 0			-6343 Jun 23 j 21:19	Π °0	
desc. node	-6344 Jul 17 j 07:21	25° Ⅱ 21'08		desc. node	-6343 Jul 04 j 04:33	15° Ⅱ 16'38	
	-6344 Jul 20 j 13:23	0 \circ \odot			-6343 Jul 16 j 00:27	0 \circ \odot	
evening max el	-6344 Aug 04 j 13:02	18° © 32'40	24°15'42	evening max el	-6343 Jul 17 j 23:24	2° © 00'36	25°31'21
retrograde	-6344 Aug 15 j 15:25	25°504'28		retrograde	-6343 Jul 30 j 01:32	9°500'40	
evening set inferior conj	-6344 Aug 21 j 01:33 -6344 Aug 26 j 08:43	22°545'16 16°528'03	1015145	evening set min. Earth dist.	-6343 Aug 05 j 02:42 -6343 Aug 09 j 10:59	6°924'25 1°931'48	0.66728 AU
minimum elong	-6344 Aug 26 j 10:23	16°922'23	1°14'41	inferior conj	-6343 Aug 10 j 12:23	0°909'24	
min. Earth dist.	-6344 Aug 25 j 18:47		0.67188 AU	minimum elong	-6343 Aug 10 j 15:00	0°900'54	
asc. node	-6344 Aug 30 j 04:36	11°5544'48	0.07100110	mmmum viong	-6343 Aug 10 j 15:17	30°RⅡ	2 03 11
morning rise	-6344 Aug 31 j 19:10	10° © 19'55		morning rise	-6343 Aug 16 j 03:20	24° Ⅱ 10'38	
direct	-6344 Sep 04 j 15:17	8° 9 55'31		asc. node	-6343 Aug 17 j 01:43	23° II 38'38	
morning max el	-6344 Sep 12 j 17:37	13° 5 41'25	20°37'13	direct	-6343 Aug 19 j 13:23	23° II 02'49	
	-6344 Sep 25 j 06:19	$0^{\circ}\Omega$		morning max el	-6343 Aug 26 j 20:34		19°33'27
morning set	-6344 Oct 11 j 02:18	23° Ω 56′12			-6343 Aug 29 j 07:21	0ංම	
desc. node	-6344 Oct 13 j 07:02	27° Ω 21'52			-6343 Sep 18 j 15:52	0°N	
E d E d	-6344 Oct 14 j 23:18	0° Mp	1 42220 ATT	morning set	-6343 Sep 20 j 04:50	2° Ω 24'05	
max. Earth dist.	-6344 Oct 20 j 21:12	9°11/25'25	1.43230 AU	desc. node max. Earth dist.	-6343 Sep 30 j 03:53 -6343 Oct 03 j 11:14	18° Ω 00'30	1.44327 AU
superior conj	-6344 Oct 27 j 01:46	19° m ₂ 33'53	-1°19'02	max. Earth dist.	-0343 Oct 03 j 11.14	23 061413	1.44327 AU
minimum elong	-6344 Oct 26 j 19:46	19° m) 08'57		superior conj	-6343 Oct 06 j 20:33	28° Ω 38'06	-0°40'57
	-6344 Nov 02 j 05:52	0∘ <u>⊽</u>		minimum elong	-6343 Oct 06 j 15:49	28° Ω 19'13	
evening rise	-6344 Nov 08 j 09:37	10° ≙ 42'51		-	-6343 Oct 07 j 17:00	0° m)	
	-6344 Nov 19 j 17:44	0° M.		evening rise	-6343 Oct 21 j 04:40	22° m 05'33	
evening max el	-6344 Nov 25 j 15:31	7° M ₊42'36	18°09'11		-6343 Oct 25 j 22:09	0∘ ⊽	
asc. node	-6344 Nov 26 j 03:03	8° M 10'46		evening max el	-6343 Nov 09 j 04:27	21° ≏ 04'03	18°25'34
retrograde	-6344 Dec 02 j 06:14	11°ML12'34		asc. node	-6343 Nov 13 j 00:15	24° ≙ 01'05	
evening set	-6344 Dec 04 j 23:25	10°M36'20	2051140	retrograde	-6343 Nov 15 j 18:59	24° £ 42'27	
inferior conj minimum elong	-6344 Dec 11 j 10:40 -6344 Dec 11 j 07:56	5°M23'18 5°M30'21	3°51'40 3°51'04	evening set inferior conj	-6343 Nov 18 j 16:20 -6343 Nov 24 j 18:23	23° ♀ 57'03 18° ♀ 25'15	3°19'45
min. Earth dist.	-6344 Dec 11 j 07:36	2°M38'07	0.62511 AU	minimum elong	-6343 Nov 24 j 15:23	18° 2 25°15	3°19'45 3°18'51
mm. Lattii uist.	-6344 Dec 17 j 01:19	2 1163807 30°R ≏	0.02311 AU	min. Earth dist.	-6343 Nov 26 j 20:43	16° ⊆ 01'56	0.64114 AU
morning rise	-6344 Dec 17 j 15:35	29° ♀ 32'40		morning rise	-6343 Nov 30 j 13:10	12° £ 23'55	
direct	-6344 Dec 24 j 17:57	26° ≏ 54'26		direct	-6343 Dec 07 j 11:24	9° £ 34'51	
	-6343 Jan 02 j 03:41	0° M		morning max el	-6343 Dec 20 j 22:49	17° ≏ 12'59	27°23'59
morning max el	-6343 Jan 07 j 14:12	4°M33'36	27°39'54	desc. node	-6343 Dec 27 j 04:38	24° ≏ 09'02	
desc. node	-6343 Jan 09 j 07:43	6° ™ 19'11			-6343 Dec 31 j 17:16	0° M -	
	-6343 Jan 26 j 18:06	0° ⊼ ¹			-6342 Jan 19 j 12:15	0° ∡ ¹	
morning set	-6343 Feb 10 j 02:55	26° ∡ 13'46		morning set	-6342 Jan 24 j 22:35	10° ₹ 19'10	
morning set	-6343 Feb 11 j 23:05	ರ°0		max. Earth dist.	-6342 Jan 29 j 22:22	20° ∡ ¹25'55	1.33754 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 32

•	•		•	` //	6401 BCE in historical c		Juge 32
superior conj	-6342 Feb 01 j 20:00	26° ₹ 32'00		max. Earth dist.	-6341 Jan 12 j 14:22		1.34906 AU
minimum elong	-6342 Feb 01 j 22:34	26° ₹ ¹45'35		man. Barar and.	05 11 Van 12 j 11.22	27.07.0	1.5 1,700 110
minimum crong	-6342 Feb 03 j 11:04	0°ਰ	1 00 22	superior conj	-6341 Jan 16 j 21:12	10° ∡ ¹49'36	-1°26'10
asc. node	-6342 Feb 08 j 22:54	11°る41'03		minimum elong	-6341 Jan 16 j 23:59	11° х 103'59	
evening rise	-6342 Feb 09 j 01:36	11°る55'10		evening rise	-6341 Jan 24 j 10:33	26° 🖈 34'58	1 2015
evening rise	-6342 Feb 18 j 10:51	0°≈		evening rise	-6341 Jan 26 j 02:35	0°궁	
evening max el	-6342 Mar 02 j 20:27	0 ∞ 16°≈37'55	22028130	asc. node	-6341 Jan 26 j 19:58	0 8 1° 8 27'41	
retrograde	-6342 Mar 15 j 17:21	22°≈52'39	22 20 30	evening max el	-6341 Feb 12 j 21:05	27°₹44'38	21°01'11
evening set	-6342 Mar 18 j 19:16	22°≈31'50		evening max ci	-6341 Feb 15 j 13:47	27 ⊙ 4436	21 0111
desc. node	-6342 Mar 25 j 03:56	19°≈59'03		retrograde	-6341 Feb 24 i 07:33	0 ∞ 3°≈10′26	
min. Earth dist.	-6342 Mar 27 j 05:21	19 ≈5903 18°≈50'28	0.55438 AU	evening set	-6341 Feb 26 j 20:01	3 ≈10 20 2°≈55'35	
inferior conj	-6342 Mar 28 j 02:26	18°≈20'24		evening set	-6341 Mar 06 j 01:39	2 ≈33 33 30°Rる	
minimum elong	-6342 Mar 28 j 00:18	18°≈23'27		inferior conj	-6341 Mar 07 j 22:21	30 KO 28°る56'49	1°06'26
morning rise	·	16 ≈23 27 14°≈21'11	0 4/0/	minimum elong	-6341 Mar 08 j 01:15	28° ろ 52'39	1°05'06
direct	-6342 Apr 06 j 06:54	14 ≈21 11 14°≈06'44		min. Earth dist.	-6341 Mar 08 j 19:34	28° る 26'27	0.55333 AU
	-6342 Apr 08 j 18:57		21°01'09	desc. node	-6341 Mar 12 j 01:07	26° ♂ 41'10	0.55555 AU
morning max el	-6342 Apr 20 j 07:13	19 ≈32 00 0° H	21 01 09		,	24°る44'52	
1-	-6342 Apr 28 j 16:14			morning rise	-6341 Mar 17 j 05:48	24 844 32 24° る 24'14	
asc. node	-6342 May 07 j 22:48	16°) 44′43		direct	-6341 Mar 20 j 07:31	_	
morning set	-6342 May 09 j 19:23	20°) ₹31′02			-6341 Apr 01 j 13:15	0°≈	22021157
	-6342 May 14 j 09:06	$\mathbf{\gamma}_{0}$		morning max el	-6341 Apr 02 j 07:27	0°≈41'52	22°31'5/
	(2.42.) (17.100.42	600010101	1000105		-6341 Apr 21 j 14:03	0°)	
superior conj	-6342 May 17 j 08:42	6°Υ10'31		morning set	-6341 Apr 24 j 05:52	5° ¥ 26'32	
minimum elong	-6342 May 17 j 05:53	5°Υ56'06	1°22'14	asc. node	-6341 Apr 24 j 19:43	6°) 38'45	
max. Earth dist.	-6342 May 21 j 12:30	14° Y 34'48	1.35535 AU		(241.)	2001/45150	1000104
evening rise	-6342 May 25 j 21:59	23° Y ′04'58		superior conj	-6341 May 01 j 11:38	20°) 45′59	1°03'04
	-6342 May 29 j 16:06	0° 8		minimum elong	-6341 May 01 j 09:10	20°) 32′57	1°02'33
	-6342 Jun 17 j 12:59	$0^{\circ}\Pi$		max. Earth dist.	-6341 May 04 j 08:10	26°) 44′30	1.34293 AU
desc. node	-6342 Jun 21 j 01:47	4° Ⅱ 43'28			-6341 May 05 j 22:14	0° Υ	
evening max el	-6342 Jun 30 j 10:12	15° Ⅱ 27'45	26°33'12	evening rise	-6341 May 09 j 08:49	6° Y 52'37	
retrograde	-6342 Jul 13 j 06:56	22° Ⅱ 45'45			-6341 May 22 j 06:32	0°8	
evening set	-6342 Jul 19 j 21:25	19° Ⅱ 58'45		desc. node	-6341 Jun 07 j 23:03	23° 8 29'17	
min. Earth dist.	-6342 Jul 23 j 21:33	15° Ⅱ 45'09	0.65907 AU	evening max el	-6341 Jun 12 j 21:13	_	27°13'27
inferior conj	-6342 Jul 25 j 11:52	13° Ⅱ 48'31			-6341 Jun 14 j 05:03	Π $^{\circ}$ 0	
minimum elong	-6342 Jul 25 j 15:04	13° Ⅱ 38'45	2°47'17	retrograde	-6341 Jun 26 j 07:12	6° Ⅱ 11'56	
morning rise	-6342 Jul 31 j 08:56	8° Ⅱ 02'24		evening set	-6341 Jul 03 j 06:58	3° Ⅱ 24'32	
direct	-6342 Aug 03 j 11:05	7° Ⅱ 08'19			-6341 Jul 06 j 20:08	30° ₹ 8	
asc. node	-6342 Aug 03 j 22:48	7° Ⅱ 09'39		min. Earth dist.	-6341 Jul 07 j 00:28		0.64693 AU
morning max el	-6342 Aug 10 j 05:36	10° Ⅱ 55'21	18°44'49	inferior conj	-6341 Jul 09 j 04:53	27° 8 21'33	
	-6342 Aug 23 j 17:42	0 \circ \odot		minimum elong	-6341 Jul 09 j 08:05	27° 8 12'36	3°24'40
morning set	-6342 Aug 31 j 03:06	11° © 51'21		morning rise	-6341 Jul 15 j 09:44	21° 8 50'58	
	-6342 Sep 11 j 12:22	0 $^{\circ}\Omega$		direct	-6341 Jul 18 j 06:01	21° 8 07'55	
				asc. node	-6341 Jul 21 j 19:50	22° 8 14'29	
superior conj	-6342 Sep 15 j 21:14	6° Ω 54'05	0°07'09	morning max el	-6341 Jul 24 j 18:38	24° 8 38'47	18°12'57
minimum elong	-6342 Sep 15 j 22:13	6° Ω 57'56	0°07'23		-6341 Jul 29 j 03:45	Π $^{\circ}0$	
behind sun begin	-6342 Sep 15 j 11:55	6° Ω 17'18		morning set	-6341 Aug 12 j 04:00	22° ∏ 34'44	
behind sun end	-6342 Sep 16 j 08:31	7° Ω 38'34			-6341 Aug 16 j 14:45	0 \circ \odot	
max. Earth dist.	-6342 Sep 16 j 04:47	7° Ω 23'52	1.44736 AU				
desc. node	-6342 Sep 17 j 00:46	8° Ω 42'41		superior conj	-6341 Aug 26 j 01:42	15° © 25'21	0°53'08
	-6342 Sep 30 j 11:16	0° m)		minimum elong	-6341 Aug 26 j 07:23	15° © 48'10	0°52'51
evening rise	-6342 Oct 01 j 23:05	2° Mp 22'57		max. Earth dist.	-6341 Aug 29 j 22:00	21° © 33'32	1.44421 AU
	-6342 Oct 19 j 21:13	0∘ ⊽		desc. node	-6341 Sep 03 j 21:43	29° © 25'44	
evening max el	-6342 Oct 23 j 15:34	4° £ 29'34	18°59'28		-6341 Sep 04 j 06:27	0 $^{\circ}\Omega$	
retrograde	-6342 Oct 30 j 13:12	8° ≙ 25'17		evening rise	-6341 Sep 11 j 16:38	11° Ω 35′16	
asc. node	-6342 Oct 30 j 21:29	8° ≏ 24'36			-6341 Sep 23 j 15:55	0° m ∤	
evening set	-6342 Nov 02 j 16:37	7° £ 28'30		greatest brilliancy	-6341 Sep 24 j 05:35	0° m 51'26	-0.7m
inferior conj	-6342 Nov 08 j 11:21	1° ≏ 41'03	2°38'02	evening max el	-6341 Oct 06 j 22:33	17° ™ 56′21	19°49'29
minimum elong	-6342 Nov 08 j 08:12	1° £ 50'49	2°37'04	retrograde	-6341 Oct 14 j 09:54	22° m 17'28	
	-6342 Nov 09 j 19:57	30°R Mp		evening set	-6341 Oct 17 j 21:38	21°M/06'30	
min. Earth dist.	-6342 Nov 09 j 23:51	29° m 48'05	0.65389 AU	asc. node	-6341 Oct 17 j 18:42	21° Mp 11'23	
morning rise	-6342 Nov 13 j 23:27	25° m 31'30		inferior conj	-6341 Oct 23 j 10:50	15°M 06'49	1°50'16
direct	-6342 Nov 20 j 11:15	22° Mp 44'58		minimum elong	-6341 Oct 23 j 08:27	15° m 14'41	1°49'30
	-6342 Dec 03 j 03:04	0∘ ত		min. Earth dist.	-6341 Oct 24 j 10:52	13° m 47'52	0.66334 AU
morning max el	-6342 Dec 03 j 08:46	0° ≙ 14'07	26°37'36	morning rise	-6341 Oct 28 j 19:00	8° m 51'57	
desc. node	-6342 Dec 14 j 01:28	12° ≙ 54'31		direct	-6341 Nov 03 j 17:00	6° Mp 17'41	
	-6342 Dec 25 j 16:00	0° M.		morning max el	-6341 Nov 15 j 18:07	13° m 25'20	25°28'40
morning set	-6341 Jan 08 j 06:51	23°M44'48			-6341 Nov 29 j 06:40	0∘ ত	
	-6341 Jan 11 j 12:33	0° ∡ 7		desc. node	-6341 Nov 30 j 22:17	2° ≏ 19'38	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 33

Attention astronomic	•		•	* * * * * * * * * * * * * * * * * * * *			bage 33
Attention, astronomi	-6341 Dec 18 j 10:01	0°M	n astronomicai coi	morning set	6401 BCE in historical c -6340 Dec 02 j 17:12	17° £ 40′24	
morning set	-6341 Dec 21 j 23:00	6°ML17'11		max. Earth dist.	-6340 Dec 06 j 15:41	17 = 40 24 24° £ 34'14	1.38425 AU
max. Earth dist.	-6341 Dec 25 j 18:43	13°M20'58	1.36495 AU	max. Earm dist.	-6340 Dec 00 j 15:40	24 = 34 14 0°M	1.36423 AU
max. Earm dist.	-0341 Dec 23 j 16.43	13 1162036	1.30493 AU		-0340 Dec 09 J 13.40	U IIG	
superior conj	-6341 Dec 31 j 14:04	24°MJ37'07	-1°41'00	superior conj	-6340 Dec 13 j 19:00	7° M 44'33	-1°40'14
minimum elong	-6341 Dec 31 j 16:22	24°M48'33		minimum elong	-6340 Dec 13 j 19:49	7° M 48'25	1°49'26
minimum ciong	-6340 Jan 03 j 06:21	0° √	1 410)	evening rise	-6340 Dec 22 j 13:57	24°M52'43	1 47 20
evening rise	-6340 Jan 08 j 15:26	10° ₹ 56'09		evening rise	-6340 Dec 25 j 05:02	0° ∡ 7	
asc. node	-6340 Jan 13 j 17:04	20° ₹ 53'59		asc. node	-6340 Dec 30 j 14:12	9° ∡ 152'58	
	-6340 Jan 18 j 22:28	ರ°0		evening max el	-6339 Jan 08 j 04:28	21° ∡ ³38'54	18°55'10
evening max el	-6340 Jan 26 j 07:44	9° ට 24'28	19°48'45	retrograde	-6339 Jan 16 j 12:35	25° ∡ 38'51	
retrograde	-6340 Feb 05 j 02:28	14° ට 01'26		evening set	-6339 Jan 19 j 00:02	25° ∡ 19'10	
evening set	-6340 Feb 07 j 12:17	13° る 45'54		inferior conj	-6339 Jan 26 j 20:45	21° х¹ 00′42	3°44'34
inferior conj	-6340 Feb 16 j 01:03	9° ට 43'21	2°43'42	minimum elong	-6339 Jan 27 j 00:33	20° х 53′51	3°43'36
minimum elong	-6340 Feb 16 j 06:24	9° ට 34'58	2°41'55	min. Earth dist.	-6339 Jan 30 j 01:18	18° ∡ ⁴44′05	0.57626 AU
min. Earth dist.	-6340 Feb 18 j 09:58	8° ප 14'34	0.56126 AU	morning rise	-6339 Feb 03 j 22:42	15° ₹ 55'25	
morning rise	-6340 Feb 24 j 22:10	5° ප 05'10		direct	-6339 Feb 09 j 10:41	14° ∡ °43′01	
desc. node	-6340 Feb 26 j 22:14	4° る 36'43		desc. node	-6339 Feb 12 j 19:18	15° ∡ 10′02	
direct	-6340 Feb 29 j 02:52	4° る 25'48		morning max el	-6339 Feb 23 j 14:59	22° ₹ 03'09	25°42'29
morning max el	-6340 Mar 14 j 00:03	11° る 23'42	24°10'09		-6339 Mar 02 j 14:48	0° ට	
	-6340 Mar 28 j 00:14	0° ≈			-6339 Mar 20 j 13:30	0° ≈	
morning set	-6340 Apr 07 j 18:02	20° ≈ 29'11		morning set	-6339 Mar 23 j 06:10	5° ≈ 32'57	
asc. node	-6340 Apr 10 j 16:37	26° ≈ 44'19		asc. node	-6339 Mar 28 j 13:32	16° ≈ 56'56	
	-6340 Apr 12 j 04:56	0° ∀					
				superior conj	-6339 Mar 30 j 06:06	20° ≈ 38′09	0°17'15
superior conj	-6340 Apr 14 j 19:27	5°) 37′30	0°40'56	minimum elong	-6339 Mar 30 j 05:22	20° ≈ 34'07	0°16'49
minimum elong	-6340 Apr 14 j 17:43	5° ∺ 28'15	0°40'24	max. Earth dist.	-6339 Mar 31 j 00:01	22°≈15'41	1.32876 AU
max. Earth dist.	-6340 Apr 16 j 12:55	9° ∺ 20'01	1.33413 AU		-6339 Apr 03 j 14:10	0° ∀	
evening rise	-6340 Apr 22 j 05:50	21°) 12'38		evening rise	-6339 Apr 06 j 09:50	5°) € 54'27	
	-6340 Apr 26 j 17:47	0° Υ			-6339 Apr 19 j 08:44	0°Υ	
	-6340 May 15 j 05:58	0°8		evening max el	-6339 May 07 j 13:01	24°Υ06'53	27°05'08
desc. node	-6340 May 24 j 20:20	11° 8 16'22	27025126	desc. node	-6339 May 11 j 17:35	27° Y 40′23	
evening max el	-6340 May 25 j 06:55	11° 8 42'07	27°25'26	. 1	-6339 May 15 j 12:38	0°8	
retrograde	-6340 Jun 08 j 01:38	. •		retrograde	-6339 May 21 j 12:58	1° 8 31'12	
evening set min. Earth dist.	-6340 Jun 15 j 03:54	16° 8 35'32	0.63103 AU		-6339 May 27 j 07:05	30° ₹ Υ 29° Υ 23'56	
inferior conj	-6340 Jun 18 j 18:14 -6340 Jun 21 j 12:39	13 8 2939		evening set min. Earth dist.	-6339 May 28 j 08:23 -6339 Jun 01 j 02:26		0.61214 AU
minimum elong	-6340 Jun 21 j 12:59	10° 8 36'43		inferior conj	-6339 Jun 04 j 07:57	20 γ 30 23 23° γ 44'45	
morning rise	-6340 Jun 28 j 03:04	5° 8 30'05	3 31 31	minimum elong	-6339 Jun 04 j 07:37	23° Y 44'02	4°03'28
direct	-6340 Jun 30 j 19:23	4° 8 55'40		morning rise	-6339 Jun 11 j 09:53	$18^{\circ}\Upsilon^{52'30}$	4 03 28
morning max el	-6340 Jul 07 j 09:06	8° 8 19'23	17°58'49	direct	-6339 Jun 13 j 23:36	18° Y 25'01	
asc. node	-6340 Jul 07 j 16:48	8° 8 38'47	17 30 15	morning max el	-6339 Jun 20 j 22:25	21° Υ 51'31	18°03'24
use. Houe	-6340 Jul 21 j 16:22	0°Ⅱ		asc. node	-6339 Jun 24 j 13:45	26° Υ 07'23	10 03 2 1
morning set	-6340 Jul 24 j 05:04	4° Ⅱ 26'37			-6339 Jun 27 j 05:13	0°8	
				morning set	-6339 Jul 07 j 01:14	17° 8 14'47	
superior conj	-6340 Aug 05 j 04:26	25° Ⅱ 02'59	1°26'41	C	-6339 Jul 14 j 01:02	0° I I	
minimum elong	-6340 Aug 05 j 10:03	25° Ⅲ 26′21	1°26'36		,		
	-6340 Aug 08 j 04:10	0ಂತಾ		superior conj	-6339 Jul 17 j 10:49	6° Ⅱ 03'03	1°44'53
max. Earth dist.	-6340 Aug 11 j 11:59	5° 5 24'59	1.43436 AU	minimum elong	-6339 Jul 17 j 13:34	6° Ⅱ 15′08	1°45'07
evening rise	-6340 Aug 20 j 19:36	20°509'22		max. Earth dist.	-6339 Jul 24 j 21:04	18° Ⅱ 44'49	1.41922 AU
desc. node	-6340 Aug 20 j 18:43	20° © 05'57		evening rise	-6339 Jul 31 j 04:46	29° Ⅲ 02'32	
	-6340 Aug 27 j 05:30	$0^{\circ}\Omega$			-6339 Jul 31 j 19:13	0ංම	
	-6340 Sep 17 j 16:59	0° m		desc. node	-6339 Aug 07 j 15:45	10°9540'04	
evening max el	-6340 Sep 18 j 23:42	1°Mp21'56	20°53'36			^	
	-0340 SCP 18 J 23.42	1 11/2130	20 33 30		-6339 Aug 20 j 21:10	$0 {\circ} \mathcal{N}$	
retrograde	-6340 Sep 27 j 06:45	6° Mp 15'34	20 33 30	evening max el	-6339 Aug 20 j 21:10 -6339 Sep 01 j 18:27	0° Ω 14° Ω 46'01	22°08'28
retrograde evening set		6° Mp 15'34 4° Mp 47'30	20 33 30	retrograde	-6339 Sep 01 j 18:27 -6339 Sep 11 j 02:03	14°Ω46'01 20°Ω17'32	22°08'28
-	-6340 Sep 27 j 06:45 -6340 Oct 01 j 05:09 -6340 Oct 03 j 15:54	6° Mp 15'34 4° Mp 47'30 2° Mp 26'08	20 33 30	retrograde evening set	-6339 Sep 01 j 18:27 -6339 Sep 11 j 02:03 -6339 Sep 15 j 13:17	14° Ω 46'01 20° Ω 17'32 18° Ω 29'54	
evening set asc. node	-6340 Sep 27 j 06:45 -6340 Oct 01 j 05:09 -6340 Oct 03 j 15:54 -6340 Oct 05 j 14:30	6° M 15'34 4° M 47'30 2° M 26'08 30° R Ω		retrograde evening set inferior conj	-6339 Sep 01 j 18:27 -6339 Sep 11 j 02:03 -6339 Sep 15 j 13:17 -6339 Sep 20 j 20:25	14°Ω46'01 20°Ω17'32 18°Ω29'54 12°Ω15'34	0°06'12
evening set asc. node inferior conj	-6340 Sep 27 j 06:45 -6340 Oct 01 j 05:09 -6340 Oct 03 j 15:54 -6340 Oct 05 j 14:30 -6340 Oct 06 j 14:30	6° M $15'34$ 4° M $47'30$ 2° M $26'08$ 30° R Ω 28° $\Omega 38'55$	0°58'59	retrograde evening set inferior conj minimum elong	-6339 Sep 01 j 18:27 -6339 Sep 11 j 02:03 -6339 Sep 15 j 13:17 -6339 Sep 20 j 20:25 -6339 Sep 20 j 20:16	14° Ω46'01 20° Ω17'32 18° Ω29'54 12° Ω15'34 12° Ω16'06	0°06'12 0°06'28
evening set asc. node inferior conj minimum elong	-6340 Sep 27 j 06:45 -6340 Oct 01 j 05:09 -6340 Oct 03 j 15:54 -6340 Oct 05 j 14:30 -6340 Oct 06 j 14:30 -6340 Oct 06 j 13:10	6° M 15'34 4° M 47'30 2° M 26'08 30° R \(\Omega\) 28° \(\Omega\) 38'55 28° \(\Omega\) 43'29	0°58'59 0°58'40	retrograde evening set inferior conj minimum elong transit middle	-6339 Sep 01 j 18:27 -6339 Sep 11 j 02:03 -6339 Sep 15 j 13:17 -6339 Sep 20 j 20:25 -6339 Sep 20 j 20:16 -6339 Sep 20 j 20:16	14° Ω46'01 20° Ω17'32 18° Ω29'54 12° Ω15'34 12° Ω16'06 12° Ω16'06	0°06'12
evening set asc. node inferior conj minimum elong min. Earth dist.	-6340 Sep 27 j 06:45 -6340 Oct 01 j 05:09 -6340 Oct 03 j 15:54 -6340 Oct 05 j 14:30 -6340 Oct 06 j 14:30 -6340 Oct 06 j 13:10 -6340 Oct 07 j 03:21	6° M 15'34 4° M 47'30 2° M 26'08 30° R \(\Omega\) 28° \(\Omega\) 38'55 28° \(\Omega\) 43'29 27° \(\Omega\) 55'09	0°58'59	retrograde evening set inferior conj minimum elong transit middle transit begin	-6339 Sep 01 j 18:27 -6339 Sep 11 j 02:03 -6339 Sep 15 j 13:17 -6339 Sep 20 j 20:25 -6339 Sep 20 j 20:16 -6339 Sep 20 j 20:16 -6339 Sep 20 j 17:47	14° Ω46'01 20° Ω17'32 18° Ω29'54 12° Ω15'34 12° Ω16'06 12° Ω24'39	0°06'12 0°06'28
evening set asc. node inferior conj minimum elong min. Earth dist. morning rise	-6340 Sep 27 j 06:45 -6340 Oct 01 j 05:09 -6340 Oct 03 j 15:54 -6340 Oct 05 j 14:30 -6340 Oct 06 j 13:10 -6340 Oct 07 j 03:21 -6340 Oct 11 j 20:58	6° M 15'34 4° M 47'30 2° M 26'08 30° R \Omega 28° \Omega 38'55 28° \Omega 43'29 27° \Omega 55'09 22° \Omega 21'55	0°58'59 0°58'40	retrograde evening set inferior conj minimum elong transit middle transit begin transit end	-6339 Sep 01 j 18:27 -6339 Sep 11 j 02:03 -6339 Sep 15 j 13:17 -6339 Sep 20 j 20:25 -6339 Sep 20 j 20:16 -6339 Sep 20 j 20:16 -6339 Sep 20 j 17:47 -6339 Sep 20 j 22:45	14° Ω46'01 20° Ω17'32 18° Ω29'54 12° Ω15'34 12° Ω16'06 12° Ω16'06 12° Ω24'39 12° Ω07'32	0°06'12 0°06'28
evening set asc. node inferior conj minimum elong min. Earth dist. morning rise direct	-6340 Sep 27 j 06:45 -6340 Oct 01 j 05:09 -6340 Oct 03 j 15:54 -6340 Oct 05 j 14:30 -6340 Oct 06 j 13:10 -6340 Oct 07 j 03:21 -6340 Oct 11 j 20:58 -6340 Oct 17 j 03:59	6° M 15'34 4° M 47'30 2° M 26'08 30° R 28°	0°58'59 0°58'40 0.66960 AU	retrograde evening set inferior conj minimum elong transit middle transit begin transit end asc. node	-6339 Sep 01 j 18:27 -6339 Sep 11 j 02:03 -6339 Sep 15 j 13:17 -6339 Sep 20 j 20:25 -6339 Sep 20 j 20:16 -6339 Sep 20 j 20:16 -6339 Sep 20 j 17:47 -6339 Sep 20 j 22:45 -6339 Sep 20 j 13:04	14° Ω46'01 20° Ω17'32 18° Ω29'54 12° Ω15'34 12° Ω16'06 12° Ω24'39 12° Ω07'32 12° Ω40'56	0°06'12 0°06'28 0°06'28
evening set asc. node inferior conj minimum elong min. Earth dist. morning rise	-6340 Sep 27 j 06:45 -6340 Oct 01 j 05:09 -6340 Oct 03 j 15:54 -6340 Oct 05 j 14:30 -6340 Oct 06 j 13:10 -6340 Oct 07 j 03:21 -6340 Oct 11 j 20:58 -6340 Oct 17 j 03:59 -6340 Oct 28 j 03:01	6° m 15'34 4° m 47'30 2° m 26'08 30° R N 28° N 38'55 28° N 43'29 27° N 55'09 22° N 21'55 20° N 05'54 26° N 38'54	0°58'59 0°58'40	retrograde evening set inferior conj minimum elong transit middle transit begin transit end asc. node min. Earth dist.	-6339 Sep 01 j 18:27 -6339 Sep 11 j 02:03 -6339 Sep 15 j 13:17 -6339 Sep 20 j 20:25 -6339 Sep 20 j 20:16 -6339 Sep 20 j 20:16 -6339 Sep 20 j 22:45 -6339 Sep 20 j 13:04 -6339 Sep 20 j 22:50	14° Ω46'01 20° Ω17'32 18° Ω29'54 12° Ω15'34 12° Ω16'06 12° Ω24'39 12° Ω07'32 12° Ω40'56 12° Ω07'12	0°06'12 0°06'28
evening set asc. node inferior conj minimum elong min. Earth dist. morning rise direct morning max el	-6340 Sep 27 j 06:45 -6340 Oct 01 j 05:09 -6340 Oct 03 j 15:54 -6340 Oct 05 j 14:30 -6340 Oct 06 j 13:10 -6340 Oct 07 j 03:21 -6340 Oct 17 j 03:59 -6340 Oct 28 j 03:01 -6340 Oct 31 j 05:32	6° m 15'34 4° m 47'30 2° m 26'08 30° R N 28° N 38'55 28° N 43'29 27° N 55'09 22° N 21'55 20° N 05'54 26° N 38'54 0° m	0°58'59 0°58'40 0.66960 AU	retrograde evening set inferior conj minimum elong transit middle transit begin transit end asc. node min. Earth dist. morning rise	-6339 Sep 01 j 18:27 -6339 Sep 11 j 02:03 -6339 Sep 15 j 13:17 -6339 Sep 20 j 20:25 -6339 Sep 20 j 20:16 -6339 Sep 20 j 20:16 -6339 Sep 20 j 17:47 -6339 Sep 20 j 13:04 -6339 Sep 20 j 22:50 -6339 Sep 20 j 22:50 -6339 Sep 20 j 3:07	14°\Omega46'01 20°\Omega17'32 18°\Omega29'54 12°\Omega16'06 12°\Omega16'06 12°\Omega24'39 12°\Omega707'32 12°\Omega40'56 12°\Omega707'12 5°\Omega59'39	0°06'12 0°06'28 0°06'28
evening set asc. node inferior conj minimum elong min. Earth dist. morning rise direct	-6340 Sep 27 j 06:45 -6340 Oct 01 j 05:09 -6340 Oct 03 j 15:54 -6340 Oct 05 j 14:30 -6340 Oct 06 j 13:10 -6340 Oct 07 j 03:21 -6340 Oct 11 j 20:58 -6340 Oct 17 j 03:59 -6340 Oct 28 j 03:01	6° m 15'34 4° m 47'30 2° m 26'08 30° R N 28° N 38'55 28° N 43'29 27° N 55'09 22° N 21'55 20° N 05'54 26° N 38'54	0°58'59 0°58'40 0.66960 AU	retrograde evening set inferior conj minimum elong transit middle transit begin transit end asc. node min. Earth dist.	-6339 Sep 01 j 18:27 -6339 Sep 11 j 02:03 -6339 Sep 15 j 13:17 -6339 Sep 20 j 20:25 -6339 Sep 20 j 20:16 -6339 Sep 20 j 20:16 -6339 Sep 20 j 22:45 -6339 Sep 20 j 13:04 -6339 Sep 20 j 22:50	14° Ω46'01 20° Ω17'32 18° Ω29'54 12° Ω15'34 12° Ω16'06 12° Ω24'39 12° Ω07'32 12° Ω40'56 12° Ω07'12	0°06'12 0°06'28 0°06'28

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. morning rise -6339 Oct 26 i 06:46 0° m -6338 Sep 10 j 11:29 19°5543'49 -6339 Nov 03 j 15:53 -6338 Sep 14 j 14:22 18°908'51 desc. node 12° m/25'21 direct 27° m/42'22 -6339 Nov 13 j 08:10 -6338 Sep 23 j 06:14 23°9516'56 21°19'46 morning set morning max el -6338 Sep 28 j 23:44 -6339 Nov 14 j 17:41 0∘ഹ $0^{\circ}\Omega$ max. Earth dist. -6338 Oct 19 j 16:18 -6339 Nov 18 j 13:26 6°**£**24'21 1.40472 AU 0° m desc. node -6338 Oct 21 j 12:42 2° m 51'52 superior conj -6339 Nov 26 j 07:11 19°**2**59'01 -1°48'00 morning set -6338 Oct 23 j 20:43 6° Mp 30'48 19° Mp 07'13 1.42339 AU minimum elong -6339 Nov 26 j 05:25 19°**2**50′59 1°48′03 max. Earth dist. -6338 Oct 31 j 17:20 -6339 Dec 01 j 17:40 0°M -6338 Nov 07 j 05:29 0。ರ evening rise -6339 Dec 06 j 03:19 8° ML 18'02asc. node -6339 Dec 17 j 11:22 28°M15'37 superior conj -6338 Nov 07 j 20:52 1°205'47 -1°34'01 -6338 Nov 07 j 16:01 -6339 Dec 18 j 16:40 0°**∡**¹ minimum elong 0°**£**45'02 1°33'37 evening max el -6339 Dec 22 j 09:16 4°**∡**°21'44 18°21'38 evening rise -6338 Nov 19 j 03:56 21°**♀**04'14 retrograde -6339 Dec 29 j 17:20 7°**х** 59′58 -6338 Nov 24 j 03:10 0° M evening set -6338 Jan 01 j 06:41 7°**х**³34'41 asc. node -6338 Dec 04 j 08:35 15°M50'49 inferior conj -6338 Jan 08 j 12:37 2°**х** 54′53 4°08'19 evening max el -6338 Dec 05 j 19:28 17°M25'21 18°08'07 minimum elong -6338 Jan 08 j 13:17 2°**×**⁷53'29 4°07'57 retrograde -6338 Dec 12 j 14:02 20°M55'27 min. Earth dist. -6338 Jan 11 j 20:12 0°×709'50 0.59512 AU evening set -6338 Dec 15 j 05:27 20°M23'39 -6338 Jan 12 j 01:11 30°RM inferior conj -6338 Dec 21 j 22:52 15°M22'10 4°03'38 morning rise -6338 Jan 15 j 18:09 27°M27'50 minimum elong -6338 Dec 21 j 21:01 15°M26'37 4°03'13 direct -6338 Jan 22 j 06:13 25°M36'26 min. Earth dist. -6338 Dec 24 j 22:32 12°M31'12 0.61457 AU desc. node -6338 Jan 30 j 16:19 28°M27'23 morning rise -6338 Dec 28 j 11:26 9°M38'43 -6338 Feb 01 i 20:27 0°×7 direct -6337 Jan 04 j 11:39 7°**IL**13'59 morning max el -6338 Feb 05 i 10:07 3°**х**¹07'17 26°53'57 desc. node -6337 Jan 17 j 13:17 13°M57'50 -6338 Feb 24 j 23:31 0°궁 -6337 Jan 18 j 11:50 14°ML51'27 27°33'28 morning max el 20°る30'21 -6337 Jan 30 j 20:33 0°×7 -6338 Mar 07 j 16:30 morning set -6337 Feb 17 j 08:39 0°궁 -6338 Mar 12 j 03:23 0°≈≈ 5°る14'34 -6337 Feb 19 j 23:05 morning set -6338 Mar 14 j 17:50 5°≈40'36 -0°07'07 -6337 Feb 26 j 02:04 max. Earth dist. 18°**る**12'46 1.32796 AU superior conj -6338 Mar 14 j 18:09 minimum elong 5°≈42'23 0°07'25 -6337 Feb 27 j 05:01 20°る39'12 -0°31'19 behind sun begin -6338 Mar 14 j 13:43 5°≈18'04 superior conj -6337 Feb 27 j 06:23 -6338 Mar 14 j 22:36 6°≈06'41 20°る46'34 0°31'27 behind sun end minimum elong -6338 Mar 14 j 13:40 5°≈17'50 -6337 Mar 02 j 07:28 27°る24'24 max. Earth dist. 1.32668 AU asc. node -6338 Mar 15 j 10:28 -6337 Mar 03 j 12:13 asc. node 7°≈11'36 0°≈ -6338 Mar 21 j 18:17 -6337 Mar 06 j 05:10 evening rise 20°≈48'03 evening rise 5°≈46'21 0°**∀** -6338 Mar 26 j 07:31 -6337 Mar 19 j 04:08 0°**₩** $0^{\circ}\Upsilon$ -6338 Apr 14 j 04:28 evening max el -6337 Apr 01 j 07:40 16°**¥**56'03 24°54'30 evening max el -6338 Apr 19 j 13:13 5°Υ50'16 26°12'45 retrograde -6337 Apr 15 j 07:49 24°**)**€02'06 desc. node -6338 Apr 28 j 14:50 12° **Y**07'34 -6337 Apr 15 j 12:06 24°**)** 02'02 desc. node retrograde -6338 May 03 j 15:36 13°**Y**08'44 evening set -6337 Apr 20 j 05:00 23°**₩**07'20 -6338 May 09 j 16:52 11°**Y**37'44 min. Earth dist. -6337 Apr 25 j 20:05 20°**升**09'46 0.57298 AU evening set -6338 May 14 j 02:04 8°Υ52'48 0.59186 AU -6337 Apr 28 j 18:39 18°¥12'21 -3°08'43 min. Earth dist. inferior conj -6338 May 17 j 10:59 6°Y17'33 -3°52'03 -6337 Apr 28 j 13:43 18°**¥**20'37 3°07'47 inferior conj minimum elong -6338 May 17 j 08:26 6°Υ22'29 3°51'47 -6337 May 07 j 01:40 14°**)**€00'51 minimum elong morning rise -6338 May 25 j 02:35 1°Y46'41 -6337 May 09 j 11:19 13°**)** 44′06 morning rise direct 1°Y25'03 17°**)** 55'13 19°11'44 direct -6338 May 27 j 14:20 morning max el -6337 May 18 i 10:14 -6338 Jun 04 i 07:44 morning max el 5°Υ06'27 18°27'31 -6337 May 27 j 09:44 $0^{\circ}\Upsilon$ 14°\25'13 3°Y20'41 asc. node -6338 Jun 11 j 10:41 asc. node -6337 May 29 i 07:35 14°Y51'10 morning set -6338 Jun 20 j 11:37 0°846'19 morning set -6337 Jun 04 j 08:16 -6338 Jun 20 j 01:56 0°8 -6337 Jun 12 j 00:07 0°8 -6338 Jun 29 j 17:10 18°**8**15'55 1°49'45 -6337 Jun 12 j 17:45 1°**8**25'37 1°44'33 superior coni superior conj -6338 Jun 29 j 17:04 18°815'27 1°50'02 -6337 Jun 12 j 15:49 minimum elong minimum elong 1°**8**16'13 1°44'37 1.38151 AU -6338 Jul 06 j 05:50 $\mathbb{I}^{\circ 0}$ max. Earth dist. -6337 Jun 19 j 01:43 13°**8**20'39 max. Earth dist. -6338 Jul 07 j 00:44 1°**I**I22'14 1.40074 AU evening rise -6337 Jun 22 j 23:20 20°819'21 -6338 Jul 11 j 12:39 9°**Ⅱ**01'11 -6337 Jun 28 j 15:45 $0^{\circ}\Pi$ evening rise -6338 Jul 24 j 19:41 0.00 desc. node -6337 Jul 12 j 10:00 21°**Ⅱ**11'46 -6338 Jul 25 j 12:50 -6337 Jul 18 j 20:19 0ಂತಾ desc. node 1°903'51 28°909'48 23°29'10 evening max el -6337 Jul 28 j 18:20 evening max el -6338 Aug 15 j 07:49 11°535'27 24°48'59 -6338 Aug 17 j 06:14 0° Ω retrograde -6337 Aug 09 j 07:25 18°9521'04 retrograde -6338 Aug 25 j 18:35 4°**Ω**20'45 evening set -6337 Aug 15 j 00:05 15°**©**53'48 evening set -6338 Aug 30 j 20:13 2°**Ω**12'35 min. Earth dist. -6337 Aug 19 j 13:17 10°**©**39'31 0.67031 AU -6338 Sep 01 j 23:59 30°Rூ inferior conj -6337 Aug 20 j 08:03 9°**©**36'59 -1°36'56 minimum elong inferior conj -6338 Sep 05 j 02:51 25°955'30 -0°46'18 -6337 Aug 20 j 10:09 9°**5**29'57 1°35'42 minimum elong -6338 Sep 05 j 03:53 25°951'57 0°45'29 asc. node -6337 Aug 25 j 07:22 3°956'52 3°932'37 min. Earth dist. -6338 Sep 04 j 18:57 26°9522'34 0.67312 AU morning rise -6337 Aug 25 j 20:14

-6338 Sep 07 j 10:14

asc. node

22°952'00

direct

-6337 Aug 29 j 11:42

2°915'50

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6337 Sep 06 j 05:18 6°546'35 20°08'24 -6336 Aug 09 j 03:32 17°**Ⅲ**24'27 morning max el morning rise -6337 Sep 23 j 04:59 -6336 Aug 11 j 04:26 16°**Ⅲ**31'34 $0^{\circ}\Omega$ asc. node 16°**Ⅱ**22'56 -6337 Oct 02 j 20:20 -6336 Aug 12 j 09:52 14°**Ω**47′29 morning set direct -6336 Aug 19 j 11:02 -6337 Oct 08 j 09:31 23°**Q**27'11 20°**Ⅱ**23'48 19°10'48 desc. node morning max el 0° M -6337 Oct 12 j 12:55 -6336 Aug 26 j 23:05 0ಂತಾ 2°**™**34'59 max. Earth dist. -6337 Oct 14 j 03:47 1.43771 AU morning set -6336 Sep 11 j 05:33 23°936'24 -6336 Sep 15 j 06:59 0 \circ Ω superior conj -6337 Oct 19 j 07:11 10° m 53'23 -1°04'38 desc. node -6336 Sep 24 j 06:25 14°**Ω**08′10 minimum elong -6337 Oct 19 j 01:06 10° m 28'33 1°03'46 max. Earth dist. -6336 Sep 25 j 19:11 16°**Ω**33'22 1.44590 AU -6337 Oct 30 j 17:10 0∘**⊽** evening rise -6337 Nov 01 j 11:15 3°**£**00'31 superior conj -6336 Sep 27 j 16:23 19° € 32'09 -0°21'11 -6336 Sep 27 j 13:44 -6337 Nov 18 j 16:19 0° M minimum elong 19°**Q**21'41 0°20'32 -6336 Oct 04 j 05:56 evening max el -6337 Nov 19 j 08:11 0° M41'51 18°13'53 0° M asc. node -6337 Nov 21 j 05:49 2°M23'51 evening rise -6336 Oct 12 j 20:18 13° m 56'39 retrograde -6337 Nov 25 j 22:04 4°M14'35 -6336 Oct 22 j 16:46 0∘**⊽** evening set -6337 Nov 28 j 16:41 3°M34'51 evening max el -6336 Nov 01 j 20:41 14°**£**05'58 18°37'53 -6337 Dec 03 j 07:19 asc. node -6336 Nov 07 j 03:03 17°**△**39'15 inferior conj -6337 Dec 04 j 23:48 28°**₽**13'34 3°39'36 retrograde -6336 Nov 08 j 13:27 17°**£**50'35 minimum elong -6337 Dec 04 j 20:39 28°**₽**22'02 3°38'51 evening set -6336 Nov 11 j 13:04 17°**♀**00'47 min. Earth dist. -6337 Dec 07 j 10:26 25°**♀**35'57 0.63230 AU inferior conj -6336 Nov 17 j 11:50 11°**≏**22'12 3°02'58 morning rise -6337 Dec 10 j 23:53 22°**£**17'44 minimum elong -6336 Nov 17 j 08:27 11°**♀**32'10 3°02'00 direct -6337 Dec 18 j 01:22 19°**£**32'56 min. Earth dist. -6336 Nov 19 i 08:15 9°**₽**10'47 0.64708 AU morning max el -6337 Dec 31 j 18:42 27°**₽**13'19 27°37'09 -6336 Nov 23 i 03:24 5°**♀**17'02 morning rise -6336 Jan 03 j 10:51 0°M -6336 Nov 29 j 21:56 2°**£**27'11 direct desc. node -6336 Jan 04 j 10:13 1°ML05'04 -6336 Dec 13 j 04:02 10°**♀**03'05 27°07'20 morning max el -6336 Dec 21 j 07:06 19°**£**21′05 -6336 Jan 24 j 10:53 0°×7 desc. node 19°**∡** 36'45 -6336 Dec 29 j 00:16 -6336 Feb 03 j 23:34 o°m. morning set 0°궁 -6336 Feb 09 j 00:30 -6335 Jan 15 j 19:44 0°×7 -6336 Feb 09 j 09:10 0°**る**45'54 max. Earth dist. 1.33286 AU -6335 Jan 17 j 14:52 3° × 26'44 morning set -6335 Jan 22 j 07:17 12°**∡**¹46'45 max. Earth dist. 1.34189 AU -6336 Feb 11 j 13:57 5°る27'35 -0°54'28 superior conj 19°**₹**59'03 -1°15'32 -6336 Feb 11 j 16:10 5°る39'27 0°54'30 -6335 Jan 25 j 18:40 minimum elong superior conj -6336 Feb 17 j 04:30 -6335 Jan 25 j 21:23 20°**х** 13′21 1°15′32 asc. node 17°る30'58 minimum elong -6335 Jan 30 j 12:17 0°궁 evening rise -6336 Feb 18 j 16:41 20°る42'24 -6335 Feb 02 j 03:06 -6336 Feb 23 j 06:24 0°≈ evening rise 5°る30'10 -6335 Feb 03 j 01:34 evening max el -6336 Mar 13 j 00:10 27°≈43'09 23°22'24 asc. node 7°**る**26'36 -6336 Mar 15 j 15:11 0°**∀** -6335 Feb 15 j 15:43 0°≈ retrograde -6336 Mar 26 j 11:41 4°**)**€21'47 evening max el -6335 Feb 22 j 20:31 8°≈37'09 21°49'57 -6336 Mar 30 j 02:46 3°\ 52'53 -6335 Mar 07 j 04:08 14°≈31'24 evening set retrograde desc. node -6336 Apr 01 j 09:20 3°**¥**07'29 -6335 Mar 09 j 22:32 14°≈14'22 evening set min. Earth dist. -6336 Apr 06 j 11:43 0°**¥**30'54 0.55893 AU inferior conj -6335 Mar 19 j 05:12 10°≈10'53 0°00'54 -6336 Apr 07 j 08:36 -6335 Mar 19 j 05:13 10°≈10'51 30°R≈ minimum elong 0°00'34 -6336 Apr 08 j 06:47 -6335 Mar 19 j 05:13 10°**≈**10'51 inferior conj 29°≈26'57 -1°48'12 transit middle 0°00'34 -6336 Apr 08 j 02:27 -6335 Mar 19 j 01:07 10°≈16'39 minimum elong 29°≈33'24 1°47'08 transit begin -6336 Apr 17 j 04:43 -6335 Mar 19 j 09:20 10°≈05'03 morning rise 25°≈26'50 transit end direct -6336 Apr 19 j 13:53 25°≈12'48 min. Earth dist. -6335 Mar 19 j 02:21 10°≈14'54 0.55276 AU -6336 Apr 29 j 23:33 0°**∀** desc. node -6335 Mar 19 i 06:32 10°≈09'00 morning max el -6336 Apr 30 i 03:21 0°\(\mathbf{6}\)08'48 20°15'54 morning rise -6335 Mar 28 j 12:24 6°≈08'00 -6336 May 15 j 04:30 22° **) (**44'48 direct -6335 Mar 31 j 04:40 5°≈51'56 asc. node -6336 May 18 j 12:11 29°\ 21'35 -6335 Apr 12 j 09:26 11°≈40'50 21°38'15 morning set morning max el -6336 May 18 j 19:45 $0^{\circ}\Upsilon$ -6335 Apr 25 j 14:26 0°\ 12° # 29'43 asc. node -6335 May 02 j 01:23 -6336 May 26 j 07:33 15°**Y**17'45 1°32'07 14°**)** 09'51 superior conj morning set -6335 May 02 j 20:51 15°**Υ**03'58 minimum elong -6336 May 26 j 04:49 1°31'55 max. Earth dist. -6336 May 31 j 06:27 25°**Υ**04'14 1.36397 AU superior conj -6335 May 10 j 06:32 29°**X**39'55 1°14'42 -6336 Jun 02 j 20:45 0°8 -6335 May 10 j 03:48 29°\ 25'43 1°14'16 minimum elong evening rise -6336 Jun 04 j 09:05 2°**8**48'31 -6335 May 10 j 10:24 0° -6336 Jun 20 j 15:43 max. Earth dist. -6335 May 13 j 20:19 7°**Y**00'28 1.34959 AU $0^{\circ}\Pi$ desc. node 10°**Ⅲ**56'40 16°**Y**11′56 -6336 Jun 28 j 07:13 evening rise -6335 May 18 j 12:13 0°8 evening max el -6336 Jul 10 j 04:42 25°**耳**03'51 25°59'55 -6335 May 26 j 01:36 -6336 Jul 16 j 04:42 0ಂತಾ desc. node -6335 Jun 15 j 04:28 0°**Ⅲ**07'51 -6336 Jul 22 j 15:49 2°9513'43 -6335 Jun 15 j 01:56 $0^{\circ}\Pi$ retrograde -6336 Jul 28 j 09:20 30°R∏ evening max el -6335 Jun 22 j 15:53 8°**П**28'50 26°53'34 evening set -6336 Jul 28 j 22:50 29°**Ⅲ**31'56 retrograde -6335 Jul 05 j 19:02 15°**Ⅲ**51'17 min. Earth dist. -6336 Aug 02 j 03:29 24°**I**55'42 0.66416 AU evening set -6335 Jul 12 j 13:58 13°**Ⅲ**03′02 -6336 Aug 03 j 10:12 23°**Ⅱ**18'22 -2°23'56 -6335 Jul 16 j 11:08 9°**Д**05'26 0.65433 AU inferior conj min. Earth dist. -6336 Aug 03 j 13:08 23°**II**09'06 2°22'34 -6335 Jul 18 j 07:13 6°**I**55'32 -3°05'21 minimum elong inferior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6335 Jul 18 j 10:31 6°II45'51 3°04'09 -6334 Jul 01 j 23:35 20°816'12 3°37'44 minimum elong minimum elong -6335 Jul 24 j 07:21 1°**I**15′22 -6334 Jul 08 j 05:18 15°**8**00'50 morning rise morning rise -6335 Jul 27 j 06:47 0°**I**I26′12 -6334 Jul 10 j 23:50 14°**8**21'32 direct direct 0°**Ⅱ**43'28 -6334 Jul 15 j 22:27 -6335 Jul 29 j 01:28 16°**8**23'49 asc. node asc. node -6334 Jul 17 j 11:49 17°**8**47'54 morning max el -6335 Aug 02 j 21:56 4°**Ⅱ**05'24 18°29'08 morning max el 18°04'43 -6335 Aug 20 j 10:11 0°9 -6334 Jul 26 j 08:03 $0^{\circ}\Pi$ morning set -6335 Aug 22 j 15:01 3°935'59 morning set -6334 Aug 04 j 02:42 14°**Ⅱ**49'53 -6334 Aug 13 j 02:25 0ಂಲ superior conj -6335 Sep 06 j 15:43 27°5946'20 0°27'40 minimum elong -6335 Sep 06 j 19:11 28°900'06 0°27'35 superior conj -6334 Aug 17 j 03:57 6°**ॐ**40'38 1°09'14 -6335 Sep 08 j 01:30 $0^{\circ}\Omega$ minimum elong -6334 Aug 17 j 10:10 7°905'54 1°08'59 -6335 Sep 08 j 12:57 max. Earth dist. 0°**Ω**45'15 1.44693 AU max. Earth dist. -6334 Aug 22 j 05:39 14°**9**51'11 1.44080 AU desc. node -6335 Sep 11 j 03:20 4°Ω51'16 desc. node -6334 Aug 29 j 00:17 25°533'23 evening rise -6335 Sep 23 j 03:38 23°**Ω**45'07 -6334 Aug 31 j 20:42 $0^{\circ}\Omega$ -6335 Sep 27 j 02:55 evening rise -6334 Sep 02 j 12:52 2° **Q**35'43 greatest brilliancy -6335 Oct 02 j 17:41 8° m 47'23 -0.8m -6334 Sep 20 j 18:15 0° m evening max el -6335 Oct 16 j 06:24 27° m 33'15 19°18'54 evening max el -6334 Sep 29 j 11:04 10° **m** 59'47 20°15'14 -6335 Oct 19 j 00:52 retrograde -6334 Oct 07 j 05:56 15° m 33'43 retrograde -6335 Oct 23 j 08:55 1°**£**38'21 evening set -6334 Oct 10 j 22:01 14° m 15'35 asc. node -6335 Oct 25 j 00:15 1°**≏**22'48 asc. node -6334 Oct 11 j 21:27 13° m 28'41 evening set -6335 Oct 26 j 15:41 0°**£**35'48 inferior conj -6334 Oct 16 j 09:22 8° m) 11'35 1°28'48 -6335 Oct 27 j 11:53 30°R ₩ minimum elong -6334 Oct 16 i 07:23 8° mp 18'11 1°28'13 inferior conj -6335 Nov 01 i 07:52 24° m 42'55 2°18'21 min. Earth dist. -6334 Oct 17 i 04:24 7° m 07'54 0.66636 AU -6335 Nov 01 i 04:59 24° m 52'06 2°17'26 morning rise -6334 Oct 21 j 16:34 1° m 55'40 minimum elong min. Earth dist. -6335 Nov 02 j 14:54 23° m 04'14 0.65839 AU -6334 Oct 24 j 16:37 30°RΩ -6335 Nov 06 j 18:01 18° mb 31'01 -6334 Oct 27 j 08:12 29°**Ω**28'56 direct morning rise -6335 Nov 13 j 00:22 15° m 48'41 -6334 Oct 30 j 03:56 O° m direct -6335 Nov 25 j 13:39 23° m 09'33 26°10'27 morning max el -6334 Nov 07 j 22:43 6° m 22'42 24°54'58 morning max el -6334 Nov 25 j 00:46 -6335 Dec 01 j 16:46 0∘ഹ 28° Mp 04'06desc. node desc. node -6335 Dec 08 j 03:58 8°**£**25'43 -6334 Nov 26 j 08:25 0∘ಹ -6334 Dec 14 j 00:32 -6335 Dec 22 j 07:36 0°M 28°**£**37'26 morning set -6335 Dec 31 j 16:58 16°M32'15 -6334 Dec 14 j 19:06 morning set 0°M -6334 Jan 04 j 18:15 24°M15'17 1.35536 AU max. Earth dist. -6334 Dec 17 j 19:08 5°M26'43 1.37289 AU max. Earth dist. -6334 Jan 07 j 16:03 0° **₹** -6334 Dec 24 j 05:05 superior conj 17°M38'20 -1°45'27 4°**∡**°06′05 -1°33′08 -6334 Jan 09 j 16:47 -6334 Dec 24 j 06:54 superior conj minimum elong 17°M47'10 1°45'38 minimum elong -6334 Jan 09 j 19:28 4°**х** 19'44 1°33'12 -6334 Dec 30 j 10:06 0° **₹** -6334 Jan 17 j 10:37 20°**х** 03′48 -6333 Jan 01 j 13:08 4° **₹**16'03 evening rise evening rise -6334 Jan 20 j 22:40 27°**х** 06′05 -6333 Jan 07 j 19:47 16°**х** 22′17 asc. node asc. node -6334 Jan 22 j 10:42 0°ರ -6333 Jan 16 j 20:50 0°ರ evening max el -6334 Feb 05 j 01:22 19°る58'14 20°28'11 evening max el -6333 Jan 18 j 16:22 1°る53'09 19°23'26 -6334 Feb 15 j 18:28 25°る01'57 -6333 Jan 27 j 19:20 6°る12'58 retrograde retrograde -6334 Feb 18 j 05:09 24°る47'15 -6333 Jan 30 j 05:38 5°**る**55'55 evening set evening set -6334 Feb 27 j 02:24 20°る48'51 1°51'22 -6333 Feb 07 j 11:32 1°る47'12 3°14'22 inferior conj inferior conj -6334 Feb 27 j 06:52 20°る42'16 1°49'37 -6333 Feb 07 j 16:37 1°**る**38'46 3°12'52 minimum elong minimum elong min. Earth dist. -6334 Feb 28 i 16:23 19°る53'04 0.55572 AU -6333 Feb 10 i 04:34 30°R.✓ desc. node -6334 Mar 06 j 03:40 17°る08'02 min. Earth dist. -6333 Feb 10 i 06:44 29° ₹ 56'32 0.56699 AU morning rise -6334 Mar 08 i 07:04 16°**පි**27'04 morning rise -6333 Feb 16 i 01:10 26°**х** 57′09 direct -6334 Mar 11 j 19:15 16°**ප**00'11 direct -6333 Feb 20 i 19:12 26°**₹**05'32 -6334 Mar 25 j 05:43 22°る36'27 23°13'29 -6333 Feb 21 j 00:46 26°**₹**'05'39 morning max el desc. node -6334 Mar 31 j 16:49 -6333 Mar 03 j 01:19 0°궁 0°≈≈ -6334 Apr 17 j 08:17 29°≈09'45 -6333 Mar 06 j 20:55 3°る14'16 24°51'04 morning set morning max el 0°**)**€ -6334 Apr 17 j 17:53 -6333 Mar 25 j 16:24 0°≈ asc. node -6334 Apr 18 j 22:18 2°\ 29'47 morning set -6333 Apr 01 j 20:40 14°≈14'01 asc. node -6333 Apr 05 j 19:13 22°≈39'07 -6334 Apr 24 j 11:49 14°**₭**23'22 0°53'55 superior conj -6334 Apr 24 j 09:38 14°**₩**11'42 0°53'23 -6333 Apr 08 j 21:05 29°≈19'41 0°31'01 minimum elong superior conj -6334 Apr 26 j 20:26 19°**∺**23'12 1.33880 AU -6333 Apr 08 j 19:45 max. Earth dist. minimum elong 29°≈12'31 0°30'31 -6334 May 02 j 03:52 0°Υ15'12 0°**)**€ evening rise -6333 Apr 09 j 04:31 0°**Υ** 2°**₭**08'59 1.33147 AU -6334 May 02 j 00:48 max. Earth dist. -6333 Apr 10 j 04:24 0°8 -6334 May 19 j 02:18 evening rise -6333 Apr 16 j 04:12 14°**)**(45'33 $0^{\circ}\Upsilon$ desc. node -6334 Jun 02 j 01:41 18°**8**31'06 -6333 Apr 24 j 02:27 evening max el -6334 Jun 05 j 02:46 21°**8**39'35 27°22'20 -6333 May 14 j 07:09 0°8 retrograde -6334 Jun 18 j 16:36 29°**8**06'18 evening max el -6333 May 18 j 11:02 4°**8**23'14 27°20'43 evening set -6334 Jun 25 j 18:31 26°**8**22'54 desc. node -6333 May 19 j 22:55 5°**8**46'11 -6334 Jun 29 j 10:12 23°800'39 0.64065 AU -6333 Jun 01 j 08:02 11°849'54 min. Earth dist. retrograde -6334 Jul 01 j 20:39 20°**8**24'08 -3°38'31 -6333 Jun 08 j 08:55 9°**8**25'15 inferior conj evening set

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. evening set -6333 Jun 11 j 23:37 6°**႘**29'18 0.62331 AU -6332 May 20 j 05:15 22°Y00'36 min. Earth dist. -6333 Jun 14 j 23:30 3°837'50 -3°59'26 -6332 May 24 j 03:56 19°**Υ**16'11 0.60348 AU min. Earth dist. inferior coni 3°**8**33'58 3°59'07 -6333 Jun 15 j 01:06 -6332 May 27 j 12:17 16°Y28'28 -4°02'04 minimum elong inferior conj -6332 May 27 j 11:27 16°**Ƴ**30′13 4°01'56 -6333 Jun 19 j 04:33 30°**₹**Υ minimum elong 11°**Y**45'36 28°Y34'04 -6332 Jun 03 j 19:49 morning rise -6333 Jun 21 j 18:35 morning rise 28° Y 02' 45 -6332 Jun 06 j 08:33 11°Y20'52 direct -6333 Jun 24 j 09:44 direct -6332 Jun 13 j 14:12 14° Y52'1618°11'16 -6333 Jun 29 j 10:43 0°8 morning max el -6332 Jun 18 j 16:23 21°Y08'39 morning max el -6333 Jul 01 j 02:10 1°**8**26'00 17°58'30 asc. node 3°**8**17'26 asc. node -6333 Jul 02 j 19:26 -6332 Jun 24 j 01:31 0°8 morning set -6333 Jul 17 j 12:30 27°**8**07'10 morning set -6332 Jun 29 j 15:15 10°**8**14'51 -6333 Jul 19 j 03:05 $0^{\circ}\Pi$ -6332 Jul 09 j 11:49 28°**8**26'46 superior conj 1°48'24 -6332 Jul 09 j 13:16 28°**8**33'16 superior conj -6333 Jul 28 j 18:33 16°**I**53'48 1°36'14 minimum elong 1°48'41 minimum elong -6333 Jul 28 j 23:05 17°**Ⅲ**13′05 1°36'18 -6332 Jul 10 j 08:40 $0^{\circ}II$ max. Earth dist. -6333 Aug 04 j 17:49 28°**Ⅲ**31'18 1.42839 AU max. Earth dist. -6332 Jul 16 j 23:54 11°**Ⅲ**31′25 1.41152 AU -6333 Aug 05 j 15:36 0ಂತಾ evening rise -6332 Jul 22 j 09:13 20°**Ⅲ**27'02 evening rise -6333 Aug 12 j 15:45 11°9510'13 -6332 Jul 28 j 09:30 0ಂತಾ 16°9511'28 desc. node -6333 Aug 15 j 21:16 desc. node -6332 Aug 01 j 18:19 6°5541'37 -6333 Aug 25 j 00:37 0 $^{\circ}\Omega$ -6332 Aug 18 j 07:35 $0^{\circ}\Omega$ evening max el -6333 Sep 12 j 09:20 24°**Ω**24'18 21°24'24 evening max el -6332 Aug 25 j 01:27 7°**Ω**47'27 22°42'33 retrograde -6333 Sep 21 j 02:26 29°**£**34'07 retrograde -6332 Sep 03 j 20:48 13°**Ω**36'35 evening set -6333 Sep 25 i 06:03 27°Ω57'51 evening set -6332 Sep 08 i 13:52 11°Ω40'24 asc. node -6333 Sep 28 i 18:37 24°**Ω**12'46 inferior conj -6332 Sep 13 j 20:34 5°Ω24'22 -0°16'13 inferior conj -6333 Sep 30 j 14:13 21°**Ω**46'09 0°36'40 minimum elong -6332 Sep 13 j 20:55 5°Ω23'08 0°15'42 -6333 Sep 30 j 13:22 21°**Ω**49′03 0°36'36 transit middle -6332 Sep 13 j 20:55 5°**Ω**23'08 0°15'42 minimum elong -6333 Sep 30 j 22:30 -6332 Sep 13 j 20:09 min. Earth dist. 21°Ω17'39 0.67124 AU transit begin 5°**Ω**25'48 -6333 Oct 05 j 20:32 15°**Ω**29'09 -6332 Sep 13 j 21:41 transit end 5°**Ω**20′28 morning rise -6333 Oct 10 j 21:02 -6332 Sep 13 j 18:39 13°**Ω**22'04 min. Earth dist. 5°**Ω**30'58 0.67324 AU direct -6333 Oct 21 j 08:20 -6332 Sep 14 j 15:48 19°**Ω**38′05 23°30'22 asc. node 4°**Ω**18'09 morning max el -6333 Oct 30 j 02:42 0° m -6332 Sep 18 j 05:18 30°R95 -6332 Sep 19 j 03:50 desc. node -6333 Nov 11 j 21:35 18° Mp 06'37 morning rise 29°909'36 -6333 Nov 19 j 13:18 0∘ଫ -6332 Sep 23 j 14:11 27°523'03 direct -6333 Nov 25 j 07:42 9°**₽**27'42 -6332 Sep 29 j 15:46 morning set $0^{\circ}\Omega$ -6332 Oct 02 j 21:10 max. Earth dist. -6333 Nov 29 j 15:38 16°**£**52'54 1.39294 AU morning max el 2°**Ω**55'53 22°05'35 -6332 Oct 23 j 04:59 -6333 Dec 06 j 22:10 0° M 0° m desc. node -6332 Oct 28 j 18:23 8° m 25'37 0° ML25'01 -1° 50'03 -6333 Dec 07 j 03:33 superior conj morning set -6332 Nov 04 j 10:40 18° m 55'23 minimum elong -6333 Dec 07 j 03:23 0°M24'18 1°50'14 max. Earth dist. -6332 Nov 10 j 14:55 29° M 02'02 1.41297 AU -6333 Dec 16 j 08:11 18°ML00'42 -6332 Nov 11 j 04:46 0∘**⊽** evening rise -6333 Dec 22 j 17:00 0°**√** -6333 Dec 25 j 16:56 5°**х¹**07'28 superior conj -6332 Nov 18 j 06:50 12° 212'08 -1°43'50 asc. node -6332 Jan 01 j 16:48 14°**∡**¹20'42 -6332 Nov 18 j 03:44 11°**≏**58'25 1°43'43 evening max el 18°38'23 minimum elong -6332 Jan 09 j 13:36 18°**∡**09'56 -6332 Nov 28 j 01:29 retrograde 0°M -6332 Jan 12 j 01:40 -6332 Nov 28 j 16:34 evening set 17°**∡**¹48'09 evening rise 1°ML09'57 -6332 Jan 19 j 15:53 13°**∡**20'57 3°58'42 -6332 Dec 11 j 14:07 inferior conj asc. node 23°M11'38 minimum elong -6332 Jan 19 j 18:23 13°**∡**16'09 3°58'04 evening max el -6332 Dec 15 i 00:17 27°M13'43 18°13'34 min. Earth dist. -6332 Jan 22 i 23:29 10°**≯**49'18 0.58402 AU -6332 Dec 18 j 18:40 0°×7 morning rise -6332 Jan 27 i 08:52 8°**х** 05′12 retrograde -6332 Dec 22 i 01:25 0°**х** 46'47 direct -6332 Feb 02 j 08:12 6°**х** 36′14 evening set -6332 Dec 24 i 15:34 0°**х** 18'54 -6332 Feb 07 j 21:50 7°**х** 51′05 -6332 Dec 25 j 10:28 30°RML desc node -6332 Feb 16 j 13:21 14° \$\sqrt{92'32} 26° 16' 07 inferior conj -6332 Dec 31 j 15:56 25°M30'10 4°09'12 morning max el -6332 Feb 29 j 06:23 0°궁 minimum elong -6332 Dec 31 j 15:24 25°MJ31'21 4°08'52 min. Earth dist. 29°る16'08 -6331 Jan 03 j 21:20 0.60347 AU morning set -6332 Mar 16 j 08:16 22°M39'37 -6332 Mar 16 j 16:38 0°22 morning rise -6331 Jan 07 j 13:43 19°M55'36 -6331 Jan 14 j 08:36 asc. node -6332 Mar 22 j 16:09 12°≈53'16 direct 17°M48'20 desc. node -6331 Jan 24 j 18:52 22°M09'32 -6332 Mar 23 j 08:26 14°≈22'10 0°06'58 morning max el -6331 Jan 28 j 11:08 25°M22'55 27°14'56 superior conj -6331 Feb 01 j 18:40 0°**∡**7 minimum elong -6332 Mar 23 j 08:08 14°≈20'34 0°06'35 -6331 Feb 21 j 12:24 0°₹ behind sun begin -6332 Mar 23 j 03:34 13°≈55'35 -6331 Feb 28 j 17:18 14°る09'29 behind sun end -6332 Mar 23 j 12:42 14°≈45'33 morning set max. Earth dist. -6332 Mar 23 j 16:54 15°**≈**08'25 1.32748 AU evening rise -6332 Mar 30 j 10:22 29°≈33'20 superior conj -6331 Mar 07 j 20:12 29°る24'39 -0°17'26 -6332 Mar 30 j 15:31 0°**)**€ minimum elong -6331 Mar 07 j 20:58 29°**る**28'53 0°17'39 $0^{\circ}\Upsilon$ -6332 Apr 16 j 08:37 max. Earth dist. -6331 Mar 07 j 06:23 28°**る**09'15 1.32679 AU evening max el -6332 Apr 29 j 14:35 16°**Ƴ**30'08 26°46'25 -6331 Mar 08 j 02:40 0°≈ -6332 May 05 j 20:11 21°Y24'55 -6331 Mar 09 j 13:08 3°≈08'14 desc. node asc. node -6332 May 13 j 16:15 23°Y53'20 -6331 Mar 14 j 20:08 retrograde evening rise 14°≈30'39

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6331 Mar 22 j 16:52 0°**∀** evening rise -6330 Feb 27 j 07:31 29°る29'18 -6331 Apr 11 j 12:22 27°\ 57'54 25°42'04 -6330 Feb 27 j 13:21 0°≈≈ evening max el -6331 Apr 13 j 18:59 $0^{\circ}\Upsilon$ -6330 Mar 16 j 14:08 0°\ -6330 Mar 24 j 05:35 4°Υ52'13 desc. node -6331 Apr 22 j 17:28 evening max el 8°\\$53'58 24°16'17 -6331 Apr 25 j 14:59 5°Υ12'19 -6330 Apr 07 j 01:42 retrograde retrograde 15°**)**49'39 3°**Y**57'42 -6330 Apr 09 j 14:44 -6331 May 01 j 04:56 evening set desc. node 15°**)** 35'00 -6331 May 06 j 01:12 1°**Y**08'44 min. Earth dist. 0.58345 AU evening set -6330 Apr 11 j 09:46 15°**)**€07'40 -6331 May 07 j 15:44 30°**R**₩ min. Earth dist. -6330 Apr 17 j 17:52 12°**米**01'15 0.56630 AU 28°**升**47′18 -3°38′06 -2°39'06 inferior conj -6331 May 09 j 07:30 inferior conj -6330 Apr 20 j 06:42 10°**)** €25'28 minimum elong -6331 May 09 j 03:45 28°**)** 54'09 3°37'35 minimum elong -6330 Apr 20 j 01:31 10°**)** 33′41 2°37'58 morning rise -6331 May 17 j 05:29 24°**)** 24'52 morning rise -6330 Apr 28 j 20:18 6°**)** 19'54 direct -6331 May 19 j 16:11 24°**)** 05'33 direct -6330 May 01 j 05:33 6°**)** 04'31 morning max el -6331 May 27 j 21:02 27°**¥**58′09 18°43'46 morning max el -6330 May 10 j 19:46 10°**)** 32′58 19°36'31 -6331 May 29 j 19:39 $0^{\circ}\Upsilon$ asc. node -6330 May 23 j 10:12 28°¥53'24 asc. node -6331 Jun 05 j 13:18 9°Y44'31 -6330 May 24 j 00:23 $0^{\circ}\Upsilon$ morning set -6331 Jun 13 j 06:31 24° Y 02' 29 morning set -6330 May 28 j 06:38 8°Y19'42 -6331 Jun 16 j 07:58 0°8 superior conj -6330 Jun 05 j 09:27 24°**Ƴ**35'45 1°40'00 superior conj -6331 Jun 22 j 02:41 11°**8**06'16 1°48'35 minimum elong -6330 Jun 05 j 07:04 24°**Y**23'58 1°39'57 minimum elong -6331 Jun 22 j 01:40 11°**8**01'27 1°48'48 -6330 Jun 08 j 04:01 0°8 max. Earth dist. -6331 Jun 29 j 01:45 23°**8**50'34 1.39254 AU max. Earth dist. -6330 Jun 11 j 03:59 5°**8**41'13 1.37384 AU -6331 Jul 02 j 14:34 $\mathbb{I}^{\circ 0}$ evening rise -6330 Jun 15 i 02:02 12°**8**51'15 evening rise -6331 Jul 03 i 04:49 1°**Ⅱ**00'50 -6330 Jun 25 i 05:00 $\Pi^{\circ}0$ desc. node -6331 Jul 19 i 15:25 26°**Ⅱ**59'29 desc. node -6330 Jul 06 j 12:37 16°**I**58'46 -6331 Jul 21 j 17:18 0°© -6330 Jul 16 j 15:32 0ಂತಾ -6331 Aug 07 j 13:25 -6330 Jul 20 j 23:48 evening max el 21°5512'26 24°03'45 evening max el 4°ഇ40'16 25°20'42 -6331 Aug 18 j 11:46 -6330 Aug 01 j 22:37 27°938'46 11°936'44 retrograde retrograde -6331 Aug 23 j 19:42 -6330 Aug 07 j 21:39 25°9622'27 evening set 9°9602'34 evening set -6331 Aug 28 j 14:22 -6330 Aug 12 j 07:10 min. Earth dist. 19°547'05 0.67234 AU min. Earth dist. 4°504'23 0.66820 AU -6331 Aug 29 j 02:41 -6330 Aug 13 j 06:50 19°905'15 -1°08'07 inferior conj 2°9547'04 -1°57'24 inferior conj -6331 Aug 29 j 04:12 -6330 Aug 13 j 09:20 19°**©**00'07 1°07'06 minimum elong 2°938'55 1°56'05 minimum elong -6331 Sep 01 j 12:58 -6330 Aug 15 j 11:49 30°R∏ asc. node 14°9545'55 -6330 Aug 18 j 21:02 -6331 Sep 03 j 12:37 26°**Ⅱ**46'53 morning rise 12°956'05 morning rise -6331 Sep 07 j 10:27 -6330 Aug 19 j 10:04 26°**Ⅱ**26'39 direct 11°9528'58 asc. node -6331 Sep 15 j 16:02 -6330 Aug 22 j 08:25 morning max el 16°920'12 20°47'49 direct 25°**Ⅲ**36′50 -6331 Sep 26 j 09:47 -6330 Aug 29 j 20:38 0 $^{\circ}\Omega$ 0ಂತಾ -6330 Aug 29 j 18:03 29°**I**53'21 19°42'02 morning set -6331 Oct 14 j 15:02 27°**£**21′49 morning max el desc. node -6331 Oct 15 j 15:12 28° **Q**56'03 -6330 Sep 19 j 23:09 0° Ω -6331 Oct 16 j 07:32 morning set -6330 Sep 23 j 16:11 5°**Ω**45'37 max. Earth dist. -6331 Oct 23 j 21:28 12° Mp 04'201.43015 AU desc. node -6330 Oct 02 j 12:02 19°**Ω**34'16 1.44205 AU max. Earth dist. -6330 Oct 06 j 10:59 25°**Ω**49'51 -6331 Oct 30 j 09:13 22° mp 45'44 -1°23'30 -6330 Oct 09 j 01:42 superior conj -6331 Oct 30 j 03:25 22°M21'28 minimum elong 1°22'52 -6331 Nov 03 j 15:38 -6330 Oct 10 j 07:54 2° Mp 01'05 -0°47'35 0∘**⊽** superior conj -6331 Nov 11 j 10:19 13°**♀**35'27 -6330 Oct 10 j 02:38 1°m/39'58 evening rise minimum elong 0°46'42 -6331 Nov 20 j 21:35 0°M evening rise -6330 Oct 24 i 08:47 25° m 07'49 asc. node -6331 Nov 28 j 11:21 10°M22'12 -6330 Oct 27 i 06:09 0∘**⊽** evening max el -6331 Nov 28 j 11:57 10°M23'42 18°08'23 evening max el -6330 Nov 12 i 00:54 23°**₽**44'09 18°21'57 retrograde -6331 Dec 05 i 03:20 13°M53'20 asc. node -6330 Nov 15 i 08:35 26°**£**24'28 -6331 Dec 07 j 20:05 13°ML18'13 retrograde -6330 Nov 18 j 15:02 27°**£**20′53 evening set -6331 Dec 14 j 08:50 8°ML08'04 3°55'22 -6330 Nov 21 j 11:37 26°**♀**37'01 inferior conj evening set minimum elong -6331 Dec 14 j 06:17 -6330 Nov 27 j 14:54 21°**2**07'44 3°25'20 8°M.14'31 3°54'48 inferior conj 5°M20'57 0.62241 AU -6330 Nov 27 j 11:33 min. Earth dist. -6331 Dec 17 j 03:18 minimum elong 21°**≏**17'09 3°24'27 18°**≏**40′26 morning rise -6331 Dec 20 j 15:36 2°M19'19 min. Earth dist. -6330 Nov 29 j 19:21 0.63893 AU -6331 Dec 25 j 10:54 30°R<u>Ω</u> morning rise -6330 Dec 03 j 10:56 15°**♀**07'41 direct -6331 Dec 27 j 17:45 29°**-**44'12 direct -6330 Dec 10 j 10:10 12°**₽**19'23 -6331 Dec 30 j 02:08 0° M morning max el -6330 Dec 23 j 23:22 19°**♀**58'22 27°28'28 -6330 Jan 10 j 15:02 7°M22'48 27°39'29 -6330 Dec 29 j 12:44 26°**♀**04'24 morning max el desc. node -6330 Jan 11 j 15:50 -6329 Jan 01 j 16:02 0°M desc. node 8°M24'53 0°**∡**7 -6330 Jan 27 j 23:49 0°**√** -6329 Jan 20 j 22:32 28°**х¹**45′29 -6329 Jan 27 j 18:36 morning set -6330 Feb 12 j 21:36 morning set 12°**₹**55'25 -6330 Feb 13 j 12:13 0°ಕ max. Earth dist. -6329 Feb 01 j 21:01 23° ₹ 18'49 1.33619 AU max. Earth dist. -6330 Feb 18 j 17:03 10°る57'00 1.32958 AU superior conj -6329 Feb 04 j 14:01 29°**х** 02'02 -1°03'44 superior conj -6330 Feb 20 j 06:39 14°る20'01 -0°41'18 minimum elong -6329 Feb 04 j 16:30 29°**х** 15′15 1°03′43 -6330 Feb 20 j 08:23 14°る29'29 0°41'23 -6329 Feb 05 j 00:53 0°정 minimum elong -6330 Feb 24 j 10:07 23°る19'15 -6329 Feb 11 j 07:10 13°**る**21'59 asc. node asc. node

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 39 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.									
evening rise	-6329 Feb 11 j 18:46	14° පි 22'54		evening rise	-6328 Jan 27 j 04:08	29° х 04'38			
	-6329 Feb 19 j 17:56	0° ≈			-6328 Jan 27 j 14:51	0°ප			
evening max el	-6329 Mar 05 j 22:52	19° ≈ 40′29	22°42'20	asc. node	-6328 Jan 29 j 04:15	3° ප 11'06			
retrograde	-6329 Mar 19 j 00:04	26°≈02'05			-6328 Feb 15 j 04:30	0° ≈			
evening set	-6329 Mar 22 j 05:01	25° ≈ 39'33		evening max el	-6328 Feb 15 j 22:12	0°≈43'04	21°13'24		
desc. node	-6329 Mar 27 j 11:58	23° ≈ 37'32		retrograde	-6328 Feb 27 j 14:34	6°≈16'31			
min. Earth dist.	-6329 Mar 30 j 08:34	22° ≈ 03'41	0.55530 AU	evening set	-6328 Mar 01 j 04:02	6°≈01'23			
inferior conj	-6329 Mar 31 j 11:47	21° ≈ 24'34	-1°04'13	inferior conj	-6328 Mar 10 j 07:50	2°≈01'59	0°49'33		
minimum elong	-6329 Mar 31 j 08:57	21° ≈ 28'38	1°03'34	minimum elong	-6328 Mar 10 j 10:03	1°≈58'51	0°48'27		
morning rise	-6329 Apr 09 j 14:49	17° ≈ 25'47		min. Earth dist.	-6328 Mar 10 j 22:58	1°≈40'28	0.55282 AU		
direct	-6329 Apr 12 j 01:48	17° ≈ 11'38		desc. node	-6328 Mar 13 j 09:07	0° ≈ 20'04			
morning max el	-6329 Apr 23 j 08:13	22° ≈ 29'02	20°48'52		-6328 Mar 14 j 00:35	30°Ŗる			
	-6329 Apr 29 j 16:50	0°) €		morning rise	-6328 Mar 19 j 15:38	27° る 52'48			
asc. node	-6329 May 10 j 07:05	18°) €27'07		direct	-6328 Mar 22 j 14:20	27° ට 33'46			
morning set	-6329 May 12 j 12:49	22°) 58'39			-6328 Mar 30 j 14:22	0° ≈			
	-6329 May 15 j 22:26	0°Υ		morning max el	-6328 Apr 04 j 09:54		22°17'45		
	0029 11149 10 9 22:20	•		morning man vi	-6328 Apr 22 j 01:27	0° ∀	22 17 18		
superior conj	-6329 May 20 j 03:34	8° Ƴ 42'03	1°25'14	morning set	-6328 Apr 25 j 22:53	7°) 52'42			
minimum elong	-6329 May 20 j 00:45	8° Υ 27'41	1°24'55	asc. node	-6328 Apr 26 j 03:59	8°) 19'11			
max. Earth dist.	-6329 May 24 j 12:19		1.35747 AU	asc. node	-0320 Apr 20 J 03.37	6 X 1711			
evening rise	-6329 May 28 j 19:47	25° Y 45'05	1.33747 AU	superior conj	-6328 May 03 j 05:34	23°) 14'43	1°06'14		
evening rise	-6329 May 31 j 02:58	0° 8		minimum elong	-6328 May 03 j 03:01	23° \ 01'17			
	-6329 Jun 18 j 15:25	0°II		minimum ciong	-6328 May 06 j 11:27	23 χ 0117	1 03 44		
desc. node	-	6° П 30'47		max. Earth dist.			1.34451 AU		
	-6329 Jun 23 j 09:50	18° I 107'38	26925!11		-6328 May 06 j 06:22	29 Υ 3337 9° Υ 27'15	1.34431 AU		
evening max el	-6329 Jul 03 j 10:22		20 23 11	evening rise	-6328 May 11 j 04:45				
retrograde	-6329 Jul 16 j 04:49	25° I I24'07		1 1	-6328 May 22 j 14:10	0°8			
evening set	-6329 Jul 22 j 17:29	22° I I38'03	0.66050 ATT	desc. node	-6328 Jun 09 j 07:03	25° 8 24'03			
min. Earth dist.	-6329 Jul 26 j 18:43	18° Ⅱ 18'41	0.66050 AU		-6328 Jun 13 j 10:22	0°II	27000100		
inferior conj	-6329 Jul 28 j 07:03	16° Ⅱ 26'50		evening max el	-6328 Jun 14 j 21:26	1° Ⅲ 27'48	2/~09.09		
minimum elong	-6329 Jul 28 j 10:12	16° Ⅱ 17'09	2°41'00	retrograde	-6328 Jun 28 j 05:57	8° Ⅱ 53'48			
morning rise	-6329 Aug 03 j 03:07	10° Ⅲ 38'43		evening set	-6328 Jul 05 j 04:35	6° Ⅱ 05'45			
direct	-6329 Aug 06 j 06:13	9° Ⅱ 42'53		min. Earth dist.	-6328 Jul 08 j 22:56	2° ∏ 24′00	0.64897 AU		
asc. node	-6329 Aug 06 j 07:06	9° ∏ 42'53		inferior conj	-6328 Jul 11 j 01:11	0° ∏ 01′25			
morning max el	-6329 Aug 13 j 02:19	13° Ⅱ 33'15	18°51'02	minimum elong	-6328 Jul 11 j 04:26	29° 8 52'11	3°19'37		
	-6329 Aug 24 j 23:54	0			-6328 Jul 11 j 01:41	30° ₹ 8			
morning set	-6329 Sep 03 j 10:44	15° © 02'14		morning rise	-6328 Jul 17 j 04:45	24° 8 28'14			
	-6329 Sep 12 j 20:44	$0 {\circ} \Omega$		direct	-6328 Jul 20 j 01:45	23° 8 43'43			
				asc. node	-6328 Jul 23 j 04:06	24° 8 34'22			
superior conj	-6329 Sep 19 j 10:08	10° Ω 21'13	-0°00'19	morning max el	-6328 Jul 26 j 14:52	27° 8 16'37	18°16'33		
minimum elong	-6329 Sep 19 j 10:08	10° Ω 21'16	0°00'01		-6328 Jul 29 j 00:26	Π $^{\circ}0$			
behind sun begin	-6329 Sep 19 j 00:23	9° Ω 42'47		morning set	-6328 Aug 14 j 07:40	25° Ⅲ 34′28			
behind sun end	-6329 Sep 19 j 19:54	10° Ω 59'45			-6328 Aug 16 j 23:37	0 \circ ∞			
max. Earth dist.	-6329 Sep 19 j 04:01	9° Ω 57'06	1.44721 AU						
desc. node	-6329 Sep 19 j 08:54	10° Ω 16′22		superior conj	-6328 Aug 28 j 12:34	18° 5 346'17	0°46'48		
	-6329 Oct 01 j 19:21	0° m ∤		minimum elong	-6328 Aug 28 j 17:50	19° 5 07'21	0°46'34		
evening rise	-6329 Oct 05 j 07:06	5° m 35'40		max. Earth dist.	-6328 Aug 31 j 21:14	24° © 07'08	1.44515 AU		
	-6329 Oct 20 j 20:06	0∘ ত			-6328 Sep 04 j 14:39	$0^{\circ}\Omega$			
evening max el	-6329 Oct 26 j 12:24	7° ჲ 09'18	18°53'18	desc. node	-6328 Sep 05 j 05:51	0° Ω 59'42			
retrograde	-6329 Nov 02 j 08:37	11° ≏ 02'01		evening rise	-6328 Sep 14 j 03:57	14° Ω 56'41			
asc. node	-6329 Nov 02 j 05:48	11° ≏ 01'56			-6328 Sep 23 j 21:16	0° m y			
evening set	-6329 Nov 05 j 10:56	10° ≏ 07'12		greatest brilliancy	-6328 Sep 26 j 01:38	3° m 19'28	-0.7m		
inferior conj	-6329 Nov 11 j 06:40	4° £ 21'55	2°44'49	evening max el	-6328 Oct 08 j 20:09	20° M 36'23	19°41'04		
minimum elong	-6329 Nov 11 j 03:26	4° ₽ 31'49	2°43'50	retrograde	-6328 Oct 16 j 05:02	24° m 53'05			
min. Earth dist.	-6329 Nov 12 j 21:11	2° £ 23'57	0.65225 AU	asc. node	-6328 Oct 19 j 03:00	24° Mp 03'35			
	-6329 Nov 14 j 23:25	30°R.₩		evening set	-6328 Oct 19 j 15:23	23° Mp 44'28			
morning rise	-6329 Nov 16 j 19:33	28° m 13'18		inferior conj	-6328 Oct 25 j 05:20	17° m 46'31	1°57'46		
direct	-6329 Nov 23 j 09:11	25° m 25'31		minimum elong	-6328 Oct 25 j 02:47	17° m 54'47	1°56'57		
	-6329 Dec 03 j 03:52	0∘ ⊽		min. Earth dist.	-6328 Oct 26 j 07:10	16° m 22'18	0.66220 AU		
morning max el	-6329 Dec 06 j 09:15	2° £ 57'06	26°46'04	morning rise	-6328 Oct 30 j 13:55	11° m)32'18			
desc. node	-6329 Dec 16 j 09:35	14° ≏ 42'45		direct	-6328 Nov 05 j 14:10	8° m 55'36			
	-6329 Dec 26 j 22:38	0°M		morning max el	-6328 Nov 17 j 18:36	16° Mp 07'09	25°39'54		
morning set	-6328 Jan 11 j 04:48	26°M27'39		-0	-6328 Nov 29 j 08:14	0∘ ರ			
	-6328 Jan 13 j 00:51	0°×7		desc. node	-6328 Dec 02 j 06:26	ა _ 4° ჲ 03'01			
max. Earth dist.	-6328 Jan 15 j 14:32	5° ∡ 104'50	1.34704 AU	Lest. Hour	-6328 Dec 18 j 19:44	0° ™			
Zurtir dist.	5520 van 10 j 17.52	2 A 0430	5 ., 0 , 110	morning set	-6328 Dec 23 j 23:42	9°111.09'06			
superior conj	-6328 Jan 19 j 16:10	13° ∡ °23'12	-1°23'32	max. Earth dist.	-6328 Dec 27 j 20:22		1.36233 AU		
minimum elong	-6328 Jan 19 j 18:58	13° × 23 12		max. Durur dist.	5525 DOC 21 J 20.22	10 110203/	1.50255 AU		
	5525 Juli 17 j 16.56		. =3 33						

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 40								
Attention, astronom	nical year style is used: Th	ne year -6400 i	in astronomical co	ounting style is the year	r 6401 BCE in historical c	ounting style.		
superior conj	-6327 Jan 02 j 10:30	27°M16'07	-1°39'09	superior conj	-6327 Dec 16 j 17:33	10°M31'03	-1°48'31	
minimum elong	-6327 Jan 02 j 12:56	27°M28'17	1°39'17	minimum elong	-6327 Dec 16 j 18:40	10°M36'24	1°48'45	
	-6327 Jan 03 j 19:05	0° ∡		evening rise	-6327 Dec 25 j 09:26	27°M30'34		
evening rise	-6327 Jan 10 j 09:45	13° ∡ °29′06			-6327 Dec 26 j 15:50	0° ∡ ¹		
asc. node	-6327 Jan 15 j 01:22	22° ₰ ¹41'04		asc. node	-6326 Jan 01 j 22:30	11° ∡ ¹45'13		
	-6327 Jan 19 j 02:40	0°ප		evening max el	-6326 Jan 11 j 02:45	24° ₹ ′28′14	19°01'51	
evening max el	-6327 Jan 28 j 07:21	12° る 18'01	19°58'24	retrograde	-6326 Jan 19 j 15:20	28° ∡ ³32'45		
retrograde	-6327 Feb 07 j 07:43	17° る 01'25		evening set	-6326 Jan 22 j 02:31	28° ∡ 13'45		
evening set	-6327 Feb 09 j 17:36	16° පි 46'13		inferior conj	-6326 Jan 30 j 01:35	23° ₹ 57′56	3°37'50	
inferior conj	-6327 Feb 18 j 08:42	12° る 45'23	2°31'08	minimum elong	-6326 Jan 30 j 05:48	23° ∡ 50'31	3°36'44	
minimum elong	-6327 Feb 18 j 13:57	12° る 37'17	2°29'17	min. Earth dist.	-6326 Feb 02 j 04:14	21° ∡ ′47′36	0.57372 AU	
min. Earth dist.	-6327 Feb 20 j 13:17	11° る 24'47	0.55953 AU	morning rise	-6326 Feb 07 j 06:41	18° ∡ 56'34		
morning rise	-6327 Feb 27 j 08:06	8° ප 11'33		direct	-6326 Feb 12 j 14:14	17° ∡ ¹49'53		
desc. node	-6327 Feb 28 j 06:15	7° る 57'11		desc. node	-6326 Feb 15 j 03:21	18° ⋌ '05'19 –		
direct	-6327 Mar 03 j 08:23	7° る 35'50		morning max el	-6326 Feb 26 j 18:01	25° ∡ '07'11	25°29'43	
morning max el	-6327 Mar 17 j 03:14	14° る 28'56	23°55'36		-6326 Mar 03 j 06:37	0° る		
	-6327 Mar 29 j 05:01	0° ≈		_	-6326 Mar 22 j 01:18	0° ≈		
morning set	-6327 Apr 10 j 10:54	22°≈54'47		morning set	-6326 Mar 25 j 23:10	7°≈58'55		
asc. node	-6327 Apr 13 j 00:53	28°≈23'30		asc. node	-6326 Mar 30 j 21:50	18° ≈ 35'29		
	-6327 Apr 13 j 18:52	0°) {			(22 ()))))))	220 0402	0000155	
	(227) 17:12 (001/04/02	004496	superior conj	-6326 Apr 01 j 23:09	23°≈04'02	0°20'55	
superior conj	-6327 Apr 17 j 12:46	8°) €04'22	0°44'26	minimum elong	-6326 Apr 01 j 22:15	22°≈59'09	0°20'27	
minimum elong	-6327 Apr 17 j 10:55	7°) ₹54'25	0°43'53	max. Earth dist.	-6326 Apr 02 j 20:29	25°≈00'04	1.32938 AU	
max. Earth dist.	-6327 Apr 19 j 10:00	12°) €06'21	1.33519 AU		-6326 Apr 05 j 04:02	0°) {		
evening rise	-6327 Apr 25 j 00:29	23°) (43′25		evening rise	-6326 Apr 09 j 03:39	8°) €22'35		
	-6327 Apr 28 j 05:08	0°Υ			-6326 Apr 20 j 15:42	0°Υ 260 0 50156	27010112	
daga mada	-6327 May 16 j 05:48	0°8		evening max el	-6326 May 10 j 14:23	26° Y 58'56 29° Y 59'52	2/10/13	
desc. node	-6327 May 27 j 04:18	13° 8 21'36 14° 8 29'06	27°25'42	desc. node	-6326 May 14 j 01:33	0° 8		
evening max el	-6327 May 28 j 07:36 -6327 Jun 11 j 01:13	21° 8 56'29	21 23 42	ratra arada	-6326 May 14 j 01:37	4° 8 23'38		
retrograde	•	19° 8 19'33		retrograde	-6326 May 24 j 13:31	2° 8 11'31		
evening set min. Earth dist.	-6327 Jun 18 j 03:37 -6327 Jun 21 j 18:10	16° 8 09'40	0.63364 AU	evening set	-6326 May 31 j 10:46 -6326 Jun 03 j 09:56	2 3 1131		
inferior conj	-6327 Jun 24 j 10:32	13° 8 24'57		min. Earth dist.	-6326 Jun 04 j 03:40	29° Υ 22'19	0.61512 AU	
minimum elong	-6327 Jun 24 j 13:03	13° 8 18'29	3°48'39	inferior conj	-6326 Jun 07 j 07:53	26° Υ 30'11		
morning rise	-6327 Jun 30 j 23:23	8° 8 09'27	3 46 39	minimum elong	-6326 Jun 07 j 08:35	26° Υ 28'36	4°03'05	
direct	-6327 Jul 03 j 16:13	7° 8 33'49		morning rise	-6326 Jun 14 j 07:58	21° Υ '34'51	4 05 05	
morning max el	-6327 Jul 10 j 05:15	10° 8 57'58	17°59'43	direct	-6326 Jun 16 j 22:06	21° Υ ′06'21		
asc. node	-6327 Jul 10 j 01:04	10° 8 47'44		morning max el	-6326 Jun 23 j 18:53	24° Y '31'32	18°01'31	
	-6327 Jul 23 j 01:03	0°II		asc. node	-6326 Jun 26 j 22:02	28° Y '07'22		
morning set	-6327 Jul 27 j 05:27	7° Ⅱ 17'12			-6326 Jun 28 j 06:49	0°8		
Ü	,			morning set	-6326 Jul 09 j 23:06	19° 8 57'42		
superior conj	-6327 Aug 08 j 11:16	28° Ⅱ 11'57	1°22'36		-6326 Jul 15 j 11:41	$\Pi^{\circ}0$		
minimum elong	-6327 Aug 08 j 17:09	28° Ⅱ 36′17	1°22'28					
	-6327 Aug 09 j 13:24	0 \circ \odot		superior conj	-6326 Jul 20 j 13:38	8° Ⅱ 59'54	1°43'04	
max. Earth dist.	-6327 Aug 14 j 12:01	8°503'03	1.43627 AU	minimum elong	-6326 Jul 20 j 16:52	9° Ⅱ 13'58	1°43'16	
desc. node	-6327 Aug 23 j 02:48	21° 5 640'31		max. Earth dist.	-6326 Jul 27 j 22:08	21° Ⅲ 29'10	1.42175 AU	
evening rise	-6327 Aug 24 j 07:54	23° © 33'27			-6326 Aug 02 j 03:41	0 \circ \odot		
	-6327 Aug 28 j 12:21	$0^{\circ}\Omega$		evening rise	-6326 Aug 03 j 14:49	2° © 19'57		
	-6327 Sep 18 j 08:54	0° m/		desc. node	-6326 Aug 09 j 23:48	12° © 15'42		
evening max el	-6327 Sep 21 j 22:18	4° Mp 02'37	20°43'19		-6326 Aug 22 j 00:01	$0^{\circ}\Omega$		
retrograde	-6327 Sep 30 j 01:59	8° m 50'46		evening max el	-6326 Sep 04 j 17:57	17° Ω 26'44	21°56'51	
evening set	-6327 Oct 03 j 22:42	7° m 25'21		retrograde	-6326 Sep 13 j 21:37	22° Ω 52′27		
asc. node	-6327 Oct 06 j 00:11	5°My31'13		evening set	-6326 Sep 18 j 06:52	21° Ω 07'43		
inferior conj	-6327 Oct 09 j 08:31	1°M) 17'56	1°06'53	asc. node	-6326 Sep 22 j 21:22	15° Ω 51'54		
minimum elong	-6327 Oct 09 j 07:00	1° Mp 23'04	1°06'30	inferior conj	-6326 Sep 23 j 14:13	14° Ω 53'58	0°14'13	
min. Earth dist.	-6327 Oct 09 j 22:57	0° Mp 29′00	0.66887 AU	minimum elong	-6326 Sep 23 j 13:53	14° Ω 55'07	0°14'23	
	-6327 Oct 10 j 07:33	30°R Ω		transit middle	-6326 Sep 23 j 13:53	14° Ω 55'07	0°14'23	
morning rise	-6327 Oct 14 j 15:07	25° Ω 01'13		transit begin	-6326 Sep 23 j 12:36	14° Ω 59'34		
direct	-6327 Oct 20 j 00:25	22° Ω 42'17		transit end	-6326 Sep 23 j 15:11	14° Ω 50'39		
morning max el	-6327 Oct 31 j 03:28		24°19'24	min. Earth dist.	-6326 Sep 23 j 18:07	14° Ω 40'29	0.67253 AU	
	-6327 Oct 31 j 18:46	0° m		morning rise	-6326 Sep 28 j 20:46	8° Ω 37'46		
desc. node	-6327 Nov 19 j 03:16	23° m 52'54		direct	-6326 Oct 03 j 15:09	6° Ω 39'28		
	-6327 Nov 23 j 04:42	0∘ ⊽		morning max el	-6326 Oct 13 j 14:02	12° Ω 36'32	22°53'48	
morning set	-6327 Dec 05 j 21:36	20° Ω 44'09	1 20125 : **		-6326 Oct 27 j 10:14	0° m)		
max. Earth dist.	-6327 Dec 09 j 18:13	27° Ω 33'06	1.38125 AU	desc. node	-6326 Nov 06 j 00:04	14° Mp 03'04		
	-6327 Dec 11 j 02:40	0°M₊			-6326 Nov 16 j 02:34	0° ए २४;३३		
				morning set	-6326 Nov 16 i 16:50	U~7778133		

morning set

-6326 Nov 16 j 16:50 0°**೨**58'33

max. Earth dist.	-6326 Nov 21 j 15:37	-	1.40170 AU		6401 BCE in historical c -6325 Oct 20 j 23:22	0° Mp	
	,			desc. node	-6325 Oct 23 j 20:52	4° Mp 27'42	
superior conj	-6326 Nov 29 j 08:35	22° ≏ 54'13	-1°48'57	morning set	-6325 Oct 27 j 08:49	9° Mp 56'06	
minimum elong	-6326 Nov 29 j 07:15	22° ≏ 48'11	1°49'03	max. Earth dist.	-6325 Nov 03 j 18:15	21° Mp 51'00	1.42082 AU
	-6326 Dec 03 j 04:44	0°M₊			-6325 Nov 08 j 15:12	0∘ ⊽	
evening rise	-6326 Dec 09 j 00:24	11°ML01'11					
asc. node	-6326 Dec 19 j 19:42	0° ∡ 14'13		superior conj	-6325 Nov 11 j 01:57	4° £ 11'35	
evening max el	-6326 Dec 19 j 15:58 -6326 Dec 25 j 06:29	0° द्र¹ 7° द्र¹07'13	18°25'20	minimum elong evening rise	-6325 Nov 10 j 21:32 -6325 Nov 22 j 03:10	3° ♀ 52'29 23° ♀ 53'29	1°36'46
retrograde	-6325 Jan 01 j 17:33	10° × 48'00	18 23 20	evening rise	-6325 Nov 25 j 11:55	23 = 33 29 0° M	
evening set	-6325 Jan 04 j 06:33	10 × 48 00 10°× 23'40		asc. node	-6325 Dec 06 j 16:54	17° M 57'09	
inferior conj	-6325 Jan 11 j 14:32	5°× 7 47'03	4°06'44	evening max el	-6325 Dec 08 j 16:03	20°ML07'54	18°08'53
minimum elong	-6325 Jan 11 j 15:41	5° ∡ ¹44'42	4°06'20	retrograde	-6325 Dec 15 j 12:05	23°MJ38'28	
min. Earth dist.	-6325 Jan 14 j 22:28	3° ₹ 04'49	0.59221 AU	evening set	-6325 Dec 18 j 03:05	23°ML07'47	
morning rise	-6325 Jan 18 j 22:57	0° ∡ ¹22'41		inferior conj	-6325 Dec 24 j 22:15	18°ML09'36	4°05'46
	-6325 Jan 19 j 16:38	30°RML		minimum elong	-6325 Dec 24 j 20:42	18°ML13'15	4°05'22
direct	-6325 Jan 25 j 07:59	28°M37'07		min. Earth dist.	-6325 Dec 27 j 23:36	15° M ₊17'58	0.61174 AU
	-6325 Jan 31 j 03:15	0° ∡ ⊓		morning rise	-6325 Dec 31 j 13:02	12°M28'11	
desc. node	-6325 Feb 02 j 00:26	0° ⋌ ¹59'33		direct	-6324 Jan 07 j 12:12	10°ML07'32	
morning max el	-6325 Feb 08 j 12:25	6° ₹ 06'51	26°45'05	desc. node	-6324 Jan 19 j 21:27	16°M12'00	
	-6325 Feb 26 j 06:35	0°る		morning max el	-6324 Jan 21 j 13:12	17° M 44'41	27°29'46
morning set	-6325 Mar 10 j 09:55	22°る57'48 0°≈			-6324 Jan 31 j 20:36 -6324 Feb 18 j 20:27	0°る	
	-6325 Mar 13 j 17:26	0°≈		morning set	-6324 Feb 18 j 20:27 -6324 Feb 22 j 17:12	0°る 7° る 44'25	
superior conj	-6325 Mar 17 j 10:51	8°≈06'33	-0°03'25	max. Earth dist.	-6324 Feb 28 j 22:47	7 34423 20°る58'31	1.32754 AU
minimum elong	-6325 Mar 17 j 10:51	8°≈07'28	0°03'44	max. Earth dist.	03241 CO 20 j 22.47	20 03031	1.52/54/10
behind sun begin	-6325 Mar 17 j 06:08	7° ≈ 40'48	0 05	superior conj	-6324 Feb 29 j 22:14	23° る 06'08	-0°27'42
behind sun end	-6325 Mar 17 j 15:53	8° ≈ 34'08		minimum elong	-6324 Feb 29 j 23:26	23° ට 12'42	
max. Earth dist.	-6325 Mar 17 j 10:01	8° ≈ 02'03	1.32681 AU	asc. node	-6324 Mar 03 j 15:48	29° る 03'28	
asc. node	-6325 Mar 17 j 18:50	8° ≈ 50'13			-6324 Mar 04 j 02:13	0° ≈	
evening rise	-6325 Mar 24 j 11:36	23° ≈ 14'48		evening rise	-6324 Mar 07 j 22:14	8° ≈ 12'41	
	-6325 Mar 27 j 19:08	0° ∀			-6324 Mar 19 j 09:10	0° ∀	
	-6325 Apr 14 j 22:05	0° Υ		evening max el	-6324 Apr 03 j 10:35	19° ¥ 58'37	25°07'21
evening max el	-6325 Apr 22 j 15:26	8° Y 48'02	26°22'18	desc. node	-6324 Apr 16 j 20:08	27° ₩ 06'31	
desc. node	-6325 Apr 30 j 22:50	14° Y 46'58 16° Y 07'58		retrograde	-6324 Apr 17 j 11:47	27° 米 07'31 26° 米 07'53	
retrograde evening set	-6325 May 06 j 17:39 -6325 May 12 j 22:24	16° γ 0/38 14° γ 31'06		evening set min. Earth dist.	-6324 Apr 22 j 13:23 -6324 Apr 27 j 23:07		0.57553 AU
min. Earth dist.	-6325 May 17 j 04:20	11° Υ 46'56	0.59484 AU	inferior conj	-6324 May 01 j 00:15	23 K 12 32 21° H 08'36	
inferior conj	-6325 May 20 j 13:34	9° Υ 07'41		minimum elong	-6324 Apr 30 j 19:33	21° X 16'39	
minimum elong	-6325 May 20 j 11:28	9° Υ 11'49		morning rise	-6324 May 09 j 04:54	16° ¥ 54'31	5 1002
morning rise	-6325 May 28 j 03:01	4° Υ '33'52		direct	-6324 May 11 j 14:45	16° ¥ 37'12	
direct	-6325 May 30 j 15:03	4° Υ 11'27		morning max el	-6324 May 20 j 08:46	20°) 43′08	19°03'54
morning max el	-6325 Jun 07 j 05:02	7° Y '49'42	18°22'45		-6324 May 27 j 14:39	0° Υ	
asc. node	-6325 Jun 13 j 18:59	16° Ƴ 18'32		asc. node	-6324 May 30 j 15:54	5° Y 08'56	
	-6325 Jun 21 j 12:45	0°8		morning set	-6324 Jun 06 j 03:00	17° Y 23'45	
morning set	-6325 Jun 23 j 07:40	3° 8 23'28			-6324 Jun 12 j 12:25	0° 8	
amaria	6225 I-1 02:16.50	210	1940144	aumani ·	6224 F 14:15.04	40 40 5100	1045151
superior conj minimum elong	-6325 Jul 02 j 16:50 -6325 Jul 02 j 17:07	21° 8 03'16 21° 8 04'32		superior conj minimum elong	-6324 Jun 14 j 15:04 -6324 Jun 14 j 13:20	4° 8 05'22 3° 8 57'02	1°45'51 1°45'58
minimum elong	-6325 Jul 02 j 17:07	0° Ⅱ	1 30 02	max. Earth dist.	-6324 Jun 21 j 03:15	16° 8 15'01	1.38428 AU
max. Earth dist.	-6325 Jul 10 j 02:27	0 П 4°П12'56	1.40354 AU	evening rise	-6324 Jun 25 j 01:37	23° 8 13'52	1.30420 AU
evening rise	-6325 Jul 14 j 18:47	12° Ⅱ 07'15	1.40554 710	evening rise	-6324 Jun 29 j 00:52	0°II	
- · · · · · · · · · · · · · · · · · · ·	-6325 Jul 26 j 01:55	0ಂ ತಾ		desc. node	-6324 Jul 13 j 18:02	22° I 52'00	
desc. node	-6325 Jul 27 j 20:53	2° 5 41'23			-6324 Jul 18 j 20:49	0ං ම	
	-6325 Aug 17 j 12:18	$0^{\circ}\Omega$		evening max el	-6324 Jul 30 j 18:40	14°515'30	24°37'30
evening max el	-6325 Aug 18 j 07:56	0° Ω 50′20	23°17'01	retrograde	-6324 Aug 11 j 04:10	20°956'42	
retrograde	-6325 Aug 28 j 14:43	6° £ 55′53		evening set	-6324 Aug 16 j 18:32	18° 5 32'11	
evening set	-6325 Sep 02 j 14:07	4° Ω 50'44		min. Earth dist.	-6324 Aug 21 j 09:07	13° © 12'16	
	-6325 Sep 06 j 19:28	30°₹©		inferior conj	-6324 Aug 22 j 02:10	12°515'06	
inferior conj	-6325 Sep 07 j 20:41	28°533'43		minimum elong	-6324 Aug 22 j 04:08	12°508'32	1°28'15
minimum elong	-6325 Sep 07 j 21:33	28°530'45		asc. node	-6324 Aug 26 j 15:38	6°553'29	
min. Earth dist.	-6325 Sep 07 j 14:19	28°955'37	0.67324 AU	morning rise	-6324 Aug 27 j 13:43	6°509'17	
asc. node	-6325 Sep 09 j 18:32	25°959'47		direct	-6324 Aug 31 j 06:44	4°949'56	20010112
morning rise direct	-6325 Sep 13 j 04:55 -6325 Sep 17 j 09:39	22° © 21'09 20° © 43'20		morning max el	-6324 Sep 08 j 03:20	9° © 25'57 0° Ω	20-18-12
morning max el	-6325 Sep 17 j 09:39 -6325 Sep 26 j 05:23	20°9943°20 25°957'46	21°31'22	morning set	-6324 Sep 23 j 10:30 -6324 Oct 05 j 08:55	18° Ω 13'10	
morning max ci			41 9144	_	-		
	-6325 Sep 29 j 19:44	$0^{\circ}\Omega$		desc. node	-6324 Oct 09 j 17:40	25° Ω 01'44	

-			_	. //	r 6401 BCE in historical c		page 12
, , , , , , , , , , , , , , , , , , , ,	-6324 Oct 12 j 21:19	0° m)			-6323 Aug 28 j 00:10	0ంణ	
max. Earth dist.	-6324 Oct 16 j 03:30	5° m 11'40	1.43595 AU	morning set	-6323 Sep 14 j 15:23	26° © 53'30	
	•			•	-6323 Sep 16 j 14:55	$0^{\circ}\Omega$	
superior conj	-6324 Oct 21 j 16:29	14° m 11'07	-1°10'05	desc. node	-6323 Sep 26 j 14:30	15° Ω 41'43	
minimum elong	-6324 Oct 21 j 10:19	13°M/45'52	1°09'17	max. Earth dist.	-6323 Sep 28 j 18:26	19° Ω 06′53	1.44514 AU
	-6324 Oct 31 j 02:26	0∘ ⊽					
evening rise	-6324 Nov 03 j 13:20	5° ≏ 57'30		superior conj	-6323 Oct 01 j 04:45	22° Ω 57'59	
	-6324 Nov 18 j 07:19	0° M		minimum elong	-6323 Oct 01 j 01:16	22° Ω 44'12	0°27'39
evening max el	-6324 Nov 21 j 04:33	3°M22'50	18°11'53		-6323 Oct 05 j 14:29	0° m)	
asc. node	-6324 Nov 22 j 14:07	4° ™ 40'22		evening rise	-6323 Oct 16 j 01:56	17° mp 02'58	
retrograde	-6324 Nov 27 j 18:35	6°M54'23			-6323 Oct 23 j 22:43	0∘ ʊ	10000110
evening set	-6324 Nov 30 j 12:40	6°M15'57	2044111	evening max el	-6323 Nov 04 j 17:16	16° Ω 46'11	18°33'13
inferior conj	-6324 Dec 06 j 21:11	0°M57'35		asc. node	-6323 Nov 09 j 11:19	20° Ω 08'28	
minimum elong	-6324 Dec 06 j 18:10	1°№05'36 30°Ŗ ≏	3°43'29	retrograde	-6323 Nov 11 j 09:03 -6323 Nov 14 j 07:52	20° £ 28'19 19° £ 40'04	
min. Earth dist.	-6324 Dec 07 j 18:47 -6324 Dec 09 j 09:58		0.62983 AU	evening set inferior conj	-6323 Nov 14 j 07.32 -6323 Nov 20 j 07:44	19 2 40 04 14° 2 03'50	3°09'07
morning rise	-6324 Dec 12 j 22:53	25° £ 03'31	0.02983 AU	minimum elong	-6323 Nov 20 j 04:21	14° 2 03'30	3°08'10
direct	-6324 Dec 20 j 00:52	22° ⊆ 20'35		min. Earth dist.	-6323 Nov 22 j 06:14	11° ⊆ 48'05	0.64508 AU
ancet	-6323 Jan 02 j 18:58	0°M		morning rise	-6323 Nov 26 j 00:22	8° ⊆ 00'02	0.01200110
morning max el	-6323 Jan 02 j 19:19	0°M00'51	27°38'52	direct	-6323 Dec 02 j 20:22	5° ₽ 10'09	
desc. node	-6323 Jan 05 j 18:23	3°M06'31		morning max el	-6323 Dec 16 j 04:21	12° ≏ 46'53	27°13'46
	-6323 Jan 24 j 18:57	0° ∡ ″		desc. node	-6323 Dec 23 j 15:15	21° ≏ 13'30	
morning set	-6323 Feb 05 j 18:46	22° ∡ 10'41			-6323 Dec 30 j 03:17	0° M	
	-6323 Feb 09 j 14:03	ರ°0			-6322 Jan 17 j 07:02	0° ∡ ¹	
max. Earth dist.	-6323 Feb 11 j 06:51	3° る 35'39	1.33184 AU	morning set	-6322 Jan 20 j 11:38	6° ₹ 05'57	
				max. Earth dist.	-6322 Jan 25 j 06:33	15° ∡ '41'59	1.34026 AU
superior conj	-6323 Feb 13 j 07:37	7° る 56'49					
minimum elong	-6323 Feb 13 j 09:43	8° ට 8'06	0°51'06	superior conj	-6322 Jan 28 j 13:04	22° ∡ ³31′07	
asc. node	-6323 Feb 18 j 12:49	19° る 11'31		minimum elong	-6322 Jan 28 j 15:45	22° х 45'14	1°12'32
evening rise	-6323 Feb 20 j 09:45	23° る 09'49			-6322 Feb 01 j 01:42	0°る	
	-6323 Feb 23 j 17:37	0° ≈		evening rise	-6322 Feb 04 j 20:25	7°る59'12	
avanina may al	-6323 Mar 15 j 07:34	0° 光 0° 光 47'52	22026122	asc. node	-6322 Feb 05 j 09:52	9° そ 09'08	
evening max el retrograde	-6323 Mar 16 j 03:10 -6323 Mar 29 j 17:28	0 X 4732 7° X 31'26	23 30 32	evening max el	-6322 Feb 16 j 16:22 -6322 Feb 25 j 22:35	0 ≈ 11°≈39'12	22003118
evening set	-6323 Apr 02 j 12:40	6° H 59'40		retrograde	-6322 Mar 10 j 11:04	17°≈40'43	22 03 18
desc. node	-6323 Apr 03 j 17:23	6°) 37'15		evening set	-6322 Mar 13 j 07:50	17°≈22'35	
min. Earth dist.	-6323 Apr 09 j 15:06	3°) 42′06	0.56061 AU	desc. node	-6322 Mar 21 j 14:36	13°≈51'08	
inferior conj	-6323 Apr 11 j 15:12	2°) 29'41		min. Earth dist.	-6322 Mar 22 j 05:39		0.55314 AU
minimum elong	-6323 Apr 11 j 10:30	2°) 36′47	2°01'36	inferior conj	-6322 Mar 22 j 14:59	13° ≈ 16'45	-0°16'33
	-6323 Apr 16 j 02:16	30° ₹ ≈		minimum elong	-6322 Mar 22 j 14:12	13° ≈ 17'50	0°16'37
morning rise	-6323 Apr 20 j 11:05	28° ≈ 28′25		morning rise	-6322 Mar 31 j 21:26	9° ≈ 15'33	
direct	-6323 Apr 22 j 20:05	28° ≈ 14′09		direct	-6322 Apr 03 j 12:03	9° ≈ 00'10	
	-6323 Apr 29 j 02:17	0° ∀		morning max el	-6322 Apr 15 j 11:05	14° ≈ 40'47	21°24'54
morning max el	-6323 May 03 j 03:25	3°) €02'47	20°05'01		-6322 Apr 26 j 21:36	0° ∀	
asc. node	-6323 May 17 j 12:47	24°) 29′26		asc. node	-6322 May 04 j 09:41	14°) €11'38	
	-6323 May 20 j 07:57	0°Υ 1° 0 051101		morning set	-6322 May 05 j 14:05	16°) €37'03	
morning set	-6323 May 21 j 06:00	1° Y 51′01			-6322 May 11 j 23:55	0 ° Υ	
superior conj	-6323 May 29 j 03:09	17° Ƴ 51'56	1°34'22	superior conj	-6322 May 13 j 00:57	2° Y 10'10	1°17'36
minimum elong	-6323 May 29 j 00:28	17° Υ 3136	1°34'12	minimum elong	-6322 May 12 j 22:11	2 γ 10 10 1° Υ 55'49	1°17'11
max. Earth dist.	-6323 Jun 03 j 07:06	27° Y 59'20	1.36646 AU	max. Earth dist.	-6322 May 16 j 19:36	9° Υ 53'08	1.35157 AU
man. Darvir diov.	-6323 Jun 04 j 08:30	0°8	1.500.0110	evening rise	-6322 May 21 j 09:11	18° Ƴ 49'41	1.50107110
evening rise	-6323 Jun 07 j 08:19	5° 8 33'35		Č	-6322 May 27 j 11:22	0°8	
	-6323 Jun 21 j 21:44	$\Pi^{\circ}0$			-6322 Jun 15 j 23:48	$\Pi^{\circ}0$	
desc. node	-6323 Jun 30 j 15:13	12° ∏ 40'43		desc. node	-6322 Jun 17 j 12:27	1° Ⅱ 57'35	
evening max el	-6323 Jul 13 j 05:03	27° Ⅱ 43'49	25°50'15	evening max el	-6322 Jun 25 j 16:10	11° Ⅱ 09'46	26°46'55
	-6323 Jul 15 j 16:01	0 \circ \odot		retrograde	-6322 Jul 08 j 17:06	18° Ⅱ 30′37	
retrograde	-6323 Jul 25 j 13:12	4° 9 50'26		evening set	-6322 Jul 15 j 10:35	15° ∏ 42'36	
evening set	-6323 Jul 31 j 18:09	2° © 10'32		min. Earth dist.	-6322 Jul 19 j 08:47	11° Ⅲ 39′26	0.65608 AU
	-6323 Aug 02 j 21:59	30°RⅡ	0.66	inferior conj	-6322 Jul 21 j 02:49	9° ∏ 34'12	
min. Earth dist.	-6323 Aug 05 j 00:05	27° II 28'28	0.66533 AU	minimum elong	-6322 Jul 21 j 06:05	9° ∏ 24'25	2°58'20
inferior conj	-6323 Aug 06 j 04:54	25° ∏ 56'23		morning rise	-6322 Jul 27 j 01:49	3° П 51'51	
minimum elong	-6323 Aug 06 j 07:43	25° ∏ 47'21 20° ∏ 00'39	2°15'46	direct	-6322 Jul 30 j 02:11	3° П 00'59 3° П 10'30	
morning rise asc. node	-6323 Aug 11 j 21:21 -6323 Aug 13 j 12:42	20° Д 00′39 19° Д 13′11		asc. node morning max el	-6322 Jul 31 j 09:43 -6322 Aug 05 j 18:20	3°Щ10′30 6°Щ42′41	18°34'16
direct	-6323 Aug 15 j 04:56	19 Ⅲ 1311 18° Ⅲ 56'58		morning max ci	-6322 Aug 03 j 18:20	0°95	10 57 10
morning max el	-6323 Aug 22 j 08:04	23° Ⅱ 01'35	19°18'21	morning set	-6322 Aug 25 j 20:53	6°9541'45	
	0020 1146 22 J 00.04		1, 1021		0022 11ug 20 j 20.00	5 - 11 - 13	

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6322 Sep 09 j 10:00 $0^{\circ}\Omega$ -6321 Jul 27 j 13:02 $0^{\circ}II$ -6321 Aug 07 j 04:51 17°**Ⅱ**44'52 morning set -6321 Aug 14 j 11:42 -6322 Sep 10 j 04:04 1°Ω11'27 0°20'28 0ംഉ superior conj -6322 Sep 10 j 06:42 1°**Ω**21'55 0°20'30 minimum elong max. Earth dist. -6322 Sep 11 j 12:22 3°**Ω**19′05 1.44723 AU superior conj -6321 Aug 20 j 13:11 9°956'17 1°03'49 desc. node -6322 Sep 13 j 11:23 6°**£**24'31 minimum elong -6321 Aug 20 j 19:19 10°9521'05 1°03'33 evening rise -6322 Sep 26 j 13:10 27°Ω01'50 max. Earth dist. -6321 Aug 25 j 05:20 17°526'28 1.44211 AU -6322 Sep 28 j 10:14 0° m desc. node -6321 Aug 31 j 08:19 27°906'41 greatest brilliancy -6322 Oct 04 j 23:44 10° Mp 21'19-0.8m -6321 Sep 02 j 04:39 $0^{\circ}\Omega$ -6322 Oct 18 j 22:29 0∘**⊽** evening rise -6321 Sep 06 j 01:00 5°**Ω**58'52 evening max el -6322 Oct 19 j 03:32 0°**ჲ**13'11 19°11'44 greatest brilliancy -6321 Sep 19 j 08:45 26°**Ω**18'32 -0.6m retrograde -6322 Oct 26 j 04:09 4°**£**14'46 -6321 Sep 21 j 20:53 0° M asc. node -6322 Oct 27 j 08:30 4°**£**06'44 evening max el -6321 Oct 02 j 09:01 13° m/39'27 20°05'56 evening set -6322 Oct 29 j 09:43 3°**£**14'15 retrograde -6321 Oct 10 j 01:09 18° Mp 08'52 -6322 Nov 01 j 23:14 30°R M evening set -6321 Oct 13 j 15:40 16° m 53'17 inferior conj -6322 Nov 04 j 02:46 27° m 23'08 2°25'28 asc. node -6321 Oct 14 j 05:43 16° m 26'47 minimum elong -6322 Nov 03 j 23:46 27° m/32'34 2°24'32 inferior conj -6321 Oct 19 j 03:37 10°**m** 50'39 1°36'31 min. Earth dist. -6322 Nov 05 j 11:38 25° m 39'30 0.65690 AU minimum elong -6321 Oct 19 j 01:29 10° **m** 57'43 1°35'52 morning rise -6322 Nov 09 j 13:32 21° m 12'04 min. Earth dist. -6321 Oct 20 j 00:21 9°**m** 41'40 0.66535 AU direct -6322 Nov 15 j 21:52 18° m 28'07 morning rise -6321 Oct 24 j 11:06 4° m 35'00 morning max el -6322 Nov 28 j 14:08 25° m 51'56 26°20'23 direct -6321 Oct 30 j 04:56 2° Mp 05'36 -6322 Dec 02 j 10:29 0∘**⊽** morning max el -6321 Nov 10 j 23:20 9°**m**04'33 25°07'01 desc. node -6322 Dec 10 j 12:04 10°**£**11'41 desc. node -6321 Nov 27 i 08:53 29° m 45'23 -6322 Dec 23 i 15:46 0°M -6321 Nov 27 j 12:56 0∘**⊽** -6321 Jan 03 j 15:58 19°ML18'40 -6321 Dec 16 j 05:36 0°M morning set -6321 Dec 17 j 02:42 max. Earth dist. -6321 Jan 07 j 19:20 27°M15'05 1.35310 AU 1°M,33'45 morning set -6321 Jan 09 j 04:43 -6321 Dec 20 j 21:25 0°×7 max Earth dist 8°M26'50 1.37006 AU -6321 Jan 12 j 12:19 6° ₹41'54 -1°30'46 superior conj -6321 Dec 27 j 02:19 20°M,19'37 -1°44'02 superior conj -6321 Dec 27 j 04:19 -6321 Jan 12 j 15:03 6°**₹**55'55 1°30'50 minimum elong 20°M29'29 1°44'13 minimum elong -6321 Jan 20 j 04:30 22°×35'02 -6321 Dec 31 j 22:30 0°**∡** evening rise -6321 Jan 23 j 06:58 28°**₹**'51'11 -6320 Jan 04 j 07:54 6°**х** 50′33 asc. node evening rise -6321 Jan 23 j 20:57 -6320 Jan 10 j 04:05 18°**∡**11'05 ೧ಂತ asc. node -6321 Feb 08 j 01:50 22°る54'28 20°39'19 -6320 Jan 17 j 12:06 evening max el 0°궁 -6321 Feb 19 j 01:01 retrograde 28°**る**05'50 evening max el -6320 Jan 21 j 15:19 4°**る**43'58 19°31'50 evening set -6321 Feb 21 j 12:09 27°**る**51'11 retrograde -6320 Jan 30 j 23:41 9°**る**09'37 inferior conj -6321 Mar 02 j 11:19 23°**る**52'55 1°35'55 evening set -6320 Feb 02 j 09:43 8°**る**53'11 -6321 Mar 02 j 15:19 23°**る**47'06 1°34'16 -6320 Feb 10 j 18:02 4°る46'47 3°04'15 minimum elong inferior conj min. Earth dist. -6321 Mar 03 j 19:37 23°る06'01 0.55471 AU -6320 Feb 10 j 23:17 4°る38'14 3°02'38 minimum elong -6321 Mar 08 j 11:45 20°る40'33 min. Earth dist. -6320 Feb 13 j 10:00 3°**る**03'27 0.56483 AU desc. node -6321 Mar 11 j 17:15 19°る34'55 -6320 Feb 19 j 10:26 0°る00'45 morning rise morning rise -6321 Mar 15 j 01:32 19°る10'31 -6320 Feb 19 j 11:20 direct 30°R ×7 -6321 Mar 28 j 08:36 25°る40'24 22°58'54 desc. node -6320 Feb 23 j 08:52 29°**∡**14'38 morning max el -6320 Feb 23 j 23:42 29°**х** 13′45 -6321 Apr 01 j 09:19 0°≈ direct 0°**)**€ -6321 Apr 19 j 06:52 -6320 Feb 28 j 11:24 0°정 morning set -6321 Apr 20 j 01:13 1° **X** 35'19 morning max el -6320 Mar 09 i 00:14 6°る19'12 24°37'02 asc. node -6321 Apr 21 j 06:37 4° **)** (09'30 -6320 Mar 26 j 01:18 0°≈ morning set -6320 Apr 03 j 13:36 16°≈39'17 -6321 Apr 27 i 05:28 16°**¥**50'42 0°57'15 asc. node -6320 Apr 07 i 03:34 24°≈17'46 superior coni -6321 Apr 27 j 03:10 16°**¥**38'30 0°56'43 -6320 Apr 09 j 18:46 0°\ minimum elong max. Earth dist. -6321 Apr 29 j 18:12 22°\dagger11'05 1.34017 AU -6321 May 03 j 13:36 $0^{\circ}\Upsilon$ -6320 Apr 10 j 14:18 1°**X**45'42 0°34'36 superior coni -6321 May 04 j 23:12 evening rise 2°Y47'25 -6320 Apr 10 j 12:50 minimum elong 1°**)** 37'46 0°34'05 -6321 May 20 j 07:42 0°8 max. Earth dist. -6320 Apr 12 j 01:06 4°**)**₹53'26 1.33228 AU desc. node -6321 Jun 04 j 09:42 20°829'08 -6320 Apr 17 j 22:28 17°**¥** 14'28 evening rise $0^{\circ}\Upsilon$ -6321 Jun 08 j 03:04 24°**8**22'49 27°19'49 -6320 Apr 24 j 12:34 evening max el -6321 Jun 15 j 09:18 Π $^{\circ}$ 0 -6320 May 13 j 23:13 0°8 -6321 Jun 21 j 15:34 1°**Ⅱ**49'34 retrograde evening max el -6320 May 20 j 11:54 7°**8**11'32 27°23'04 -6321 Jun 27 j 09:43 30°₽₩ desc. node -6320 May 21 j 06:58 7°**8**56'27 29°804'25 evening set -6321 Jun 28 j 16:57 retrograde -6320 Jun 03 j 08:12 14°**8**38'48 min. Earth dist. -6321 Jul 02 j 09:10 25°**8**37'28 0.64293 AU evening set -6320 Jun 10 j 09:46 12°**8**10'24 -6321 Jul 04 j 17:32 23°**8**04'10 -3°34'16 min. Earth dist. -6320 Jun 14 j 00:08 9°**8**11'20 0.62606 AU inferior conj minimum elong -6321 Jul 04 j 20:35 22°**8**55'49 3°33'23 inferior conj -6320 Jun 16 j 22:13 6°**8**20'57 -3°57'21 morning rise -6321 Jul 11 j 00:50 17°**8**38'21 minimum elong -6320 Jun 17 j 00:06 6°**8**16'20 3°56'58 direct -6321 Jul 13 j 19:57 16°**8**57'47 morning rise -6320 Jun 23 j 15:39 1°814'08 -6321 Jul 18 j 06:44 18°838'18 0°841'49 asc. node direct -6320 Jun 26 j 07:08

-6321 Jul 20 j 07:59

morning max el

20°**8**25'26 18°07'13

-6320 Jul 02 j 22:30

morning max el

4°805'03 17°58'13

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6320 Jul 04 i 03:44 5°822'08 morning max el -6319 Jun 16 j 11:03 17°**Ƴ**33′28 18°08'06 asc. node 23°Y05'29 -6320 Jul 19 j 11:46 29°**8**53'49 -6319 Jun 21 j 00:42 asc. node morning set -6320 Jul 19 j 13:09 -6319 Jun 25 j 09:12 0°8 $0^{\circ}\Pi$ -6319 Jul 02 j 12:21 12°**8**54'57 morning set -6319 Jul 11 j 19:34 superior conj -6320 Jul 30 j 23:41 19°**Ⅱ**57'16 1°33'09 Π $^{\circ}0$ minimum elong -6320 Jul 31 j 04:38 20°**Ⅲ**18'11 1°33'09 -6320 Aug 06 j 00:45 0ಂತಾ superior conj -6319 Jul 12 j 13:15 1°**Ⅱ**19'00 1°47'24 max. Earth dist. -6319 Jul 12 j 15:10 1°47'40 -6320 Aug 06 j 18:08 1°9510'47 1.43059 AU minimum elong 1°**Ⅲ**27'29 evening rise -6320 Aug 15 j 03:28 14°932'01 max. Earth dist. -6319 Jul 20 j 01:11 14°**Ⅱ**17'37 1.41429 AU desc. node -6320 Aug 17 j 05:19 17°5945'35 evening rise -6319 Jul 25 j 17:47 23°**Ⅲ**39'51 -6320 Aug 25 j 06:27 $0^{\circ}\Omega$ -6319 Jul 29 j 17:23 0ಂತಾ evening max el -6320 Sep 14 j 08:18 27°**Ω**04'09 21°13'26 desc. node -6319 Aug 04 j 02:22 8°917'15 -6320 Sep 17 j 15:04 0° M -6319 Aug 19 j 06:36 0° Ω retrograde -6320 Sep 22 j 21:52 2° m 08'20 evening max el -6319 Aug 28 j 01:20 10°**Ω**27'40 22°30'33 evening set -6320 Sep 26 j 23:35 0° m 35'02 retrograde -6319 Sep 06 j 16:34 16° **Ω**10'37 -6320 Sep 27 j 16:22 30°R€ evening set -6319 Sep 11 j 07:33 14° **Ω**17'30 8°\$\O2'03 -0°08'11 asc. node -6320 Sep 30 j 02:55 27°**Ω**20'57 inferior conj -6319 Sep 16 j 14:23 inferior coni -6320 Oct 02 j 08:08 24°**Ω**24'19 0°44'40 minimum elong -6319 Sep 16 j 14:33 8°**Ω**01′26 0°07'47 minimum elong -6320 Oct 02 j 07:06 24°**Ω**27'50 0°44'30 transit middle -6319 Sep 16 j 14:33 8°**Ω**01′26 0°07'47 min. Earth dist. -6320 Oct 02 j 18:00 23°**Ω**50′28 0.67072 AU transit begin -6319 Sep 16 j 12:11 8°**Ω**09'38 morning rise -6320 Oct 07 j 14:27 18°**Ω**07'11 transit end -6319 Sep 16 j 16:56 7°**Ω**53'14 direct -6320 Oct 12 j 17:12 15°**Ω**56'55 min. Earth dist. -6319 Sep 16 j 14:00 8°**Ω**03'19 0.67318 AU morning max el -6320 Oct 23 j 08:41 22°**Ω**19'11 23°43'04 asc. node -6319 Sep 17 i 00:05 7°**Ω**28'32 -6320 Oct 30 j 01:14 0° m morning rise -6319 Sep 21 i 21:25 1°**Ω**46'47 desc. node -6320 Nov 13 j 05:42 19° m 44'25 -6319 Sep 25 j 15:43 30°R55 -6320 Nov 19 j 21:23 -6319 Sep 26 j 09:49 0∘⊽ direct 29°957'06 -6320 Nov 27 j 13:51 -6319 Sep 27 j 04:14 12°**Ω**35'41 $0^{\circ}\Omega$ morning set 19°**-**47'10 -6319 Oct 05 j 20:47 max. Earth dist. -6320 Dec 01 j 17:49 1.38987 AU morning max el 5°**Ω**36'07 22°17'50 -6320 Dec 07 j 09:35 oom. -6319 Oct 24 j 10:38 O° m -6319 Oct 31 j 02:30 desc. node 10° Mp 01'16 -6320 Dec 09 j 03:09 3°M13'43 -1°50'00 -6319 Nov 07 j 20:58 22° m 15'06 superior conj morning set -6320 Dec 09 j 03:22 3°M14'43 1°50'11 -6319 Nov 12 j 14:19 minimum elong 0ಂ⊽ -6320 Dec 18 j 04:15 20°M39'23 max. Earth dist. -6319 Nov 13 j 16:22 1°**£**49'03 1.41011 AU evening rise -6320 Dec 23 j 01:37 0° **₹** -6319 Nov 21 j 09:42 asc. node -6320 Dec 27 j 01:15 7°**∡**01'24 superior conj 15°**2**10'54 -1°45'38 -6319 Nov 21 j 07:04 evening max el -6319 Jan 03 j 14:33 17°**∡**'07'19 18°43'52 minimum elong 14°**♀**59'12 1°45'35 -6319 Nov 29 j 12:14 retrograde -6319 Jan 11 j 15:06 20°**х** 59′55 0°M -6319 Jan 14 j 02:56 20°**х** 38'55 evening rise -6319 Dec 01 j 14:27 3°M54'32 evening set -6319 Jan 21 j 19:24 16°**∡**14'57 3°54'21 asc. node -6319 Dec 13 j 22:26 25°M12'32 inferior conj -6319 Jan 21 j 22:23 16°**₹**09'21 3°53'37 -6319 Dec 17 j 22:19 0°**⊼** minimum elong min. Earth dist. -6319 Jan 25 j 02:18 13°**✗**¹48'03 0.58123 AU evening max el -6319 Dec 17 j 21:14 29°M57'21 18°16'02 -6319 Jan 29 j 15:31 11°**∡**'02'39 -6319 Dec 25 j 00:33 3°**∡**³31'52 morning rise retrograde -6319 Feb 04 j 11:06 9°**∡**39'29 -6319 Dec 27 j 14:26 3°**х** 04′54 direct evening set -6319 Feb 09 j 05:58 10°**∡**34'45 -6318 Jan 01 j 16:54 desc. node 30°RM 17°**₹**04'02 26°04'51 -6318 Jan 03 j 16:42 28°M19'18 4°09'24 morning max el -6319 Feb 18 j 16:04 inferior conj -6319 Mar 01 i 07:36 0°궁 minimum elong -6318 Jan 03 i 16:34 28°M19'34 4°09'03 -6319 Mar 18 i 05:50 0°≈ min. Earth dist. -6318 Jan 06 j 23:05 25°M30'13 0.60054 AU morning set -6319 Mar 19 i 01:25 1°≈42'02 morning rise -6318 Jan 10 j 17:07 22°M47'21 asc. node -6319 Mar 25 j 00:30 14°≈31'25 direct -6318 Jan 17 j 09:55 20°M45'26 desc. node -6318 Jan 27 j 03:00 24°MJ32'31 -6319 Mar 26 i 01:27 16°≈47'39 0°10'40 -6318 Jan 31 j 12:52 28°M18'39 27°08'15 superior conj morning max el -6319 Mar 26 j 01:00 0°10'15 -6318 Feb 02 j 04:59 0°×7 minimum elong 16°≈45'10 -6318 Feb 22 j 22:06 -6319 Mar 25 j 21:10 0°궁 behind sun begin 16°≈24'16 behind sun end -6319 Mar 26 j 04:49 17°≈06'03 -6318 Mar 03 j 10:57 16°る37'04 morning set max. Earth dist. -6319 Mar 26 j 13:09 17°≈51'30 1.32784 AU -6318 Mar 09 j 17:02 0°≈ -6319 Apr 01 j 04:50 0°**)**€ max. Earth dist. -6318 Mar 10 j 02:48 0°≈53'21 1.32672 AU -6319 Apr 02 j 03:56 2°**H**00'18 evening rise $0^{\circ}\Upsilon$ -6319 Apr 17 j 12:10 -6318 Mar 10 j 13:15 1°≈50'26 -0°13'45 superior conj -6319 May 02 j 16:23 19°**Y**'24'43 26°53'40 evening max el minimum elong -6318 Mar 10 j 13:52 1°≈53'47 0°13'59 23°**Y**′52'02 desc. node -6319 May 08 j 04:16 behind sun begin -6318 Mar 10 j 11:32 1°≈41'03 26°**Y**48′29 retrograde -6319 May 16 j 17:36 behind sun end -6318 Mar 10 j 16:12 2°≈06'31 evening set -6319 May 23 j 09:03 24°Y50'32 asc. node -6318 Mar 11 j 21:29 4°≈46'34 min. Earth dist. -6319 May 27 j 05:52 22°**Y**05′19 0.60651 AU evening rise -6318 Mar 17 j 13:19 16°≈56'42 inferior conj -6319 May 30 j 13:23 19°**Y**15'46 -4°03'12 -6318 Mar 24 j 02:39 0°**)**€ minimum elong -6319 May 30 j 12:59 19°**Y**16′38 4°03'07 -6318 Apr 13 j 15:30 $0^{\circ}\Upsilon$ -6319 Jun 06 j 18:55 14° Y 29'35 0°Υ57'48 25°53'15 morning rise evening max el -6318 Apr 14 j 15:02

-6319 Jun 09 j 07:57

direct

14°**Y**03'57

-6318 Apr 25 j 01:33

desc. node

7°**Y**41'10

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 8°Y13'33 -6318 Apr 28 j 17:40 retrograde -6317 Apr 10 j 06:13 18°**¥**56'16 retrograde evening set -6318 May 04 j 11:45 6°**Y**53'19 -6317 Apr 11 j 22:48 18°**¥**49'42 desc. node 18°**¥**10′00 min. Earth dist. -6318 May 09 j 03:53 4°Υ06'00 0.58638 AU -6317 Apr 14 j 18:57 evening set -6318 May 12 j 11:22 -6317 Apr 20 j 20:51 1°Υ39'23 -3°43'51 15°**₩**06'59 0.56856 AU inferior conj min. Earth dist. -6318 May 12 j 08:01 13°**¥**23′20 -2°50′32 1°Y45'37 3°43'26 -6317 Apr 23 j 13:29 minimum elong inferior conj -6318 May 14 j 18:39 2°49'25 30°**₹** minimum elong -6317 Apr 23 j 08:18 13°**米**31'42 27°¥13'58 morning rise -6318 May 20 j 07:03 morning rise -6317 May 02 j 00:48 9°**)** 15'54 direct -6318 May 22 j 18:10 26°**)** 53'49 direct -6317 May 04 j 10:12 9°**₩**00'04 $0^{\circ}\Upsilon$ -6318 May 29 j 23:59 morning max el -6317 May 13 j 18:49 13°**米**21′59 19°27'26 morning max el -6318 May 30 j 18:45 0°**Υ**42'12 18°37'40 -6317 May 25 j 09:59 $0^{\circ}\Upsilon$ asc. node -6318 Jun 07 j 21:37 11°Y34'51 asc. node -6317 May 25 j 18:31 0°**Y**39′12 26°**Y**36'48 10°**Y**49'51 morning set -6318 Jun 16 j 01:57 morning set -6317 May 31 j 00:53 -6318 Jun 17 j 19:56 0°8 superior conj -6317 Jun 08 j 05:55 27°Υ11'54 1°41'45 superior conj -6318 Jun 25 j 01:13 13°**8**49'04 1°49'11 minimum elong -6317 Jun 08 j 03:40 27° **Y**00'53 1°41'46 minimum elong -6318 Jun 25 j 00:30 13°**8**45'43 1°49'26 -6317 Jun 09 j 16:26 0°8 max. Earth dist. -6318 Jul 02 j 03:37 26°**8**42'52 1.39542 AU max. Earth dist. -6317 Jun 14 j 05:22 8°**8**36'06 1.37647 AU -6318 Jul 04 j 00:51 $\mathbb{I}^{\circ 0}$ evening rise -6317 Jun 18 j 02:50 15°**8**40'13 evening rise -6318 Jul 06 j 09:14 4°**Ⅱ**00'56 -6317 Jun 26 j 13:17 $0^{\circ}\Pi$ desc. node -6318 Jul 21 j 23:29 28° II 37'16 desc. node -6317 Jul 08 j 20:39 18°**Ⅲ**39'49 -6318 Jul 22 j 22:05 0ಂತಾ -6317 Jul 17 j 10:33 0ಂತಾ evening max el -6318 Aug 10 j 13:46 23°552'13 23°51'44 evening max el -6317 Jul 24 i 00:07 7°9519'18 25°09'50 -6318 Aug 19 j 13:54 $0^{\circ}\Omega$ -6317 Aug 04 i 19:35 14°9512'10 retrograde retrograde -6318 Aug 21 j 08:03 0°**Ω**13'07 evening set -6317 Aug 10 i 16:26 11°5540'14 -6318 Aug 23 j 00:29 30°R55 min. Earth dist. -6317 Aug 15 j 03:12 6°536'27 0.66900 AU -6318 Aug 26 j 13:47 -6317 Aug 16 j 01:08 27°9559'37 inferior conj 5°924'15 -1°50'11 evening set -6318 Aug 31 j 20:37 -6317 Aug 16 j 03:30 21°9642'28 -1°00'21 minimum elong 5°9016'27 1°48'54 inferior coni -6318 Aug 31 j 21:58 -6317 Aug 20 j 18:53 21°937'53 0°59'25 30°R ∏ minimum elong min. Earth dist. -6318 Aug 31 j 09:52 -6317 Aug 21 j 14:36 22°519'08 0.67269 AU 29°**Ⅲ**22'37 morning rise -6318 Sep 03 j 21:13 -6317 Aug 21 j 18:18 17°549'03 29°**Ⅱ**16′26 asc. node asc. node -6317 Aug 25 j 03:23 -6318 Sep 06 j 06:04 15°932'24 morning rise direct 28°**Ⅱ**10′18 -6317 Aug 29 j 19:25 -6318 Sep 10 j 05:39 14°902'33 direct 0ംഇ -6318 Sep 18 j 14:39 18°959'23 20°58'45 morning max el -6317 Sep 01 j 15:40 2°531'34 19°51'00 morning max el -6318 Sep 27 j 11:57 -6317 Sep 21 j 06:11 0 $^{\circ}\Omega$ $0^{\circ}\Omega$ -6318 Oct 17 j 23:17 -6317 Sep 27 j 03:58 desc. node 0° My 30'13morning set 9°**Ω**08′06 -6317 Oct 04 j 20:07 -6318 Oct 17 j 15:32 0° m desc. node 21°**Ω**07'34 morning set -6318 Oct 18 j 03:49 0° My 47'52max. Earth dist. -6317 Oct 09 j 10:44 28°**Ω**25'17 1.44068 AU max. Earth dist. -6318 Oct 26 j 22:07 14° Mp 45'08 1.42789 AU -6317 Oct 10 j 10:29 0° m -6318 Nov 02 j 16:07 25° m 56'06 -1°27'36 superior conj -6317 Oct 13 j 18:47 5° m 22'28 -0°53'55 superior conj -6318 Nov 02 j 10:36 25° m 32'49 1°27'02 -6317 Oct 13 j 13:07 4° **m** 59'35 $0^{\circ}53'03$ minimum elong minimum elong -6318 Nov 05 j 01:29 -6317 Oct 27 j 12:21 28° m 08'17 0∘**⊽** evening rise -6318 Nov 14 j 10:41 16°**♀**27'12 -6317 Oct 28 j 14:42 0∘**ত** evening rise -6318 Nov 22 j 03:28 -6317 Nov 14 j 21:16 26°**≏**23'42 18°18'42 0°M evening max el -6318 Nov 30 j 19:38 28°**♀**45'05 asc. node 12°M31'48 asc. node -6317 Nov 17 j 16:49 evening max el -6318 Dec 01 i 08:23 13°ML04'49 18°07'53 retrograde -6317 Nov 21 i 11:11 29°**£**58'54 retrograde -6318 Dec 08 i 00:41 16°MJ34'23 evening set -6317 Nov 24 i 07:01 29°**£**16'33 evening set -6318 Dec 10 j 16:57 16°ML00'26 inferior conj -6317 Nov 30 i 11:35 23°**△**49'56 3°30'37 -6318 Dec 17 i 07:17 10°M53'13 3°58'39 minimum elong -6317 Nov 30 i 08:18 23°**♀**59'04 3°29'47 inferior coni minimum elong -6318 Dec 17 j 04:57 10°ML59'00 3°58'08 min. Earth dist. -6317 Dec 02 j 18:11 21°**♀**18'47 0.63669 AU -6318 Dec 20 j 03:38 8°ML04'26 0.61970 AU -6317 Dec 06 j 08:58 17°**£**51'14 min. Earth dist. morning rise -6318 Dec 23 j 15:59 5°M06'16 direct -6317 Dec 13 j 09:06 15°**£**03'53 morning rise 2°MJ34'36 22°**2**43'37 27°32'12 direct -6318 Dec 30 j 17:39 morning max el -6317 Dec 26 j 23:56 morning max el -6317 Jan 13 j 16:01 10°M12'44 27°38'09 desc. node -6317 Dec 31 j 20:51 28°**♀**00'33 -6317 Jan 13 j 23:56 10°M32'14 -6316 Jan 02 j 12:28 0°M desc. node -6317 Jan 29 j 04:26 0°×7 -6316 Jan 22 j 08:27 0°×7 15°**∡**°30'04 -6317 Feb 15 j 01:09 0°ರ morning set -6316 Jan 30 j 14:21 1°る15'56 -6316 Feb 04 j 19:18 26° ₹ 09'36 1.33493 AU morning set -6317 Feb 15 j 16:06 max. Earth dist. -6317 Feb 21 j 14:12 13°**る**44'02 1.32896 AU -6316 Feb 06 j 14:52 0°정 max. Earth dist. 16°る46'49 -0°37'46 -6316 Feb 07 j 07:53 1°る30'47 -1°00'29 superior conj -6317 Feb 22 j 23:58 superior conj -6317 Feb 23 j 01:35 16°る55'33 0°37'51 minimum elong -6316 Feb 07 j 10:17 1°る43'34 1°00'29 minimum elong asc. node -6317 Feb 26 j 18:28 24°**る**58'12 asc. node -6316 Feb 13 j 15:29 15°る02'05 -6317 Mar 01 j 02:44 0°≈ evening rise -6316 Feb 14 j 11:52 16°**る**49'26 evening rise -6317 Mar 02 j 00:32 1°≈55'14 -6316 Feb 21 j 02:40 0°≈ -6317 Mar 17 j 12:52 0°**)**€ -6316 Mar 08 j 01:22 22°**≈**42'31 22°56'16 evening max el -6317 Mar 27 j 08:35 11°**)** 56'45 24°29'49 -6316 Mar 21 j 06:33 29°≈10'39 evening max el retrograde

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6316 Mar 24 j 14:47 28°≈46'09 evening max el -6315 Feb 17 j 23:37 3°≈42'16 21°26'00 evening set -6316 Mar 28 j 20:01 -6315 Mar 01 j 21:39 9°≈23'11 desc. node 27°≈13'16 retrograde -6316 Apr 01 j 11:49 -6315 Mar 04 j 12:29 9°≈07'37 min. Earth dist. 25°≈15'26 0.55638 AU evening set -6315 Mar 13 j 17:32 -6316 Apr 02 j 20:52 24°≈27'28 -1°20'25 5°**≈**07'12 0°32'20 inferior conj inferior conj -6316 Apr 02 j 17:25 -6315 Mar 13 j 19:00 minimum elong 24°≈32'28 1°19'35 minimum elong 5°**≈**05'08 0°31'29 -6315 Mar 14 j 02:26 morning rise -6316 Apr 11 j 22:16 20°≈28'39 min. Earth dist. 4°≈54'36 0.55257 AU 20°≈14'40 direct -6316 Apr 14 j 08:23 desc. node -6315 Mar 15 j 17:13 4°≈00'19 morning max el -6316 Apr 25 j 08:56 25°**≈**24'24 20°36'59 morning rise -6315 Mar 23 j 01:22 1°≈00'32 0°**≈**42'44 -6316 Apr 29 j 12:57 0°**∀** direct -6315 Mar 25 j 21:29 asc. node -6316 May 11 j 15:24 20°\(\mathbf{H}\) 09'44 morning max el -6315 Apr 07 j 12:12 6°**≈**46'11 22°03'40 morning set -6316 May 14 j 06:18 25°**¥**25'55 -6315 Apr 23 j 12:08 0°**)**€ $0^{\circ}\Upsilon$ -6315 Apr 28 j 15:57 -6316 May 16 j 11:40 morning set 10°**升** 18'32 -6315 Apr 28 j 12:20 asc. node 9°**¥**59'45 superior conj -6316 May 21 j 22:34 11°**Υ**13'30 1°27'48 minimum elong -6316 May 21 j 19:46 10°**Y**59'16 1°27'30 superior conj -6315 May 05 j 23:37 25°**)** 43′15 1°09'20 max. Earth dist. -6316 May 26 j 12:14 20°**Y**20′53 1.35967 AU minimum elong -6315 May 05 j 21:00 25°**¥**29'30 1°08'51 evening rise -6316 May 30 j 17:52 28°**Y**25'38 -6315 May 08 j 00:55 $0^{\circ}\Upsilon$ -6316 May 31 j 14:15 0°8 max. Earth dist. -6315 May 09 j 04:51 $2^{\circ}\Upsilon 23'36$ 1.34622 AU -6316 Jun 18 j 19:12 $0^{\circ}\Pi$ evening rise -6315 May 14 j 00:57 12° Y 02'10 desc. node -6316 Jun 24 j 17:51 8°**Ⅱ**16'35 -6315 May 23 j 22:39 0°8 evening max el -6316 Jul 05 j 10:30 20°**Ⅱ**46'40 26°16'44 desc. node -6315 Jun 11 j 15:05 27°**8**16'52 retrograde -6316 Jul 18 i 02:33 28°**Ⅱ**01'16 -6315 Jun 13 j 22:57 $\Pi^{\circ}0$ evening set -6316 Jul 24 i 13:18 25°**Ⅱ**16'28 evening max el -6315 Jun 17 j 21:41 4°**Ⅱ**09'10 27°04'11 min. Earth dist. -6316 Jul 28 j 15:41 20°**I**51'14 0.66184 AU retrograde -6315 Jul 01 j 04:31 11°**Ⅱ**34'07 inferior conj -6316 Jul 30 j 02:03 19°**Ⅱ**04'19 -2°35'58 evening set -6315 Jul 08 j 01:54 8°II45'46 -6316 Jul 30 j 05:08 18°**I**I54'44 2°34'36 -6315 Jul 11 j 21:13 4°**Д**58'28 0.65096 AU minimum elong min. Earth dist. -6316 Aug 04 j 21:08 13°**Ⅱ**14′08 -6315 Jul 13 j 21:16 2°II40'12 -3°15'29 inferior conj morning rise -6316 Aug 07 j 15:21 12°**Ⅲ**17′25 -6315 Jul 14 j 00:33 2°II30'44 3°14'20 minimum elong asc. node -6316 Aug 08 j 01:17 -6315 Jul 16 j 07:22 12°**Ⅱ**16'27 30°R₩ direct -6316 Aug 14 j 23:04 -6315 Jul 19 j 23:36 27°**8**04'26 16°**Ⅲ**10'22 18°57'36 morning rise morning max el -6315 Jul 22 j 21:24 -6316 Aug 25 j 05:19 0ಂತಾ 26°**8**18'21 direct -6316 Sep 05 j 18:55 18°9513'58 -6315 Jul 25 j 12:24 26°**8**55'11 morning set asc. node 18°20'30 -6316 Sep 13 j 05:10 0 $^{\circ}\Omega$ morning max el -6315 Jul 29 j 11:06 29°**8**53'22 -6316 Sep 20 j 16:58 -6315 Jul 29 j 13:42 desc. node 11°**Ω**49'14 $0^{\circ}\Pi$ -6316 Sep 21 j 03:04 12°**Ω**29'06 -6315 Aug 17 j 11:50 28° II 34'40 max. Earth dist. 1.44688 AU morning set -6315 Aug 18 j 08:29 0ಂತಾ -6316 Sep 21 j 22:59 13°**Ω**47'40 -0°07'48 superior conj minimum elong -6316 Sep 21 j 22:01 13°**Ω**43'51 0°07'21 superior conj -6315 Aug 31 j 23:48 22°507'22 0°40'13 behind sun begin -6316 Sep 21 j 11:42 13°**Ω**03'09 minimum elong -6315 Sep 01 j 04:33 22°526'14 0°40'02 -6316 Sep 22 j 08:19 14°**Ω**24'33 max. Earth dist. -6315 Sep 03 j 20:25 26°539'34 1.44593 AU behind sun end -6316 Oct 02 j 03:46 0° m -6315 Sep 05 j 23:10 $0^{\circ}\Omega$ -6316 Oct 07 j 14:26 -6315 Sep 07 j 13:52 2°**£**32′22 evening rise 8° m 45'54 desc. node -6316 Oct 20 j 22:01 -6315 Sep 17 j 14:46 18°**Ω**15'50 0∘**⊽** evening rise -6316 Oct 28 j 09:08 9°**2**48'32 18°47'34 -6315 Sep 25 j 03:32 evening max el -6316 Nov 03 j 14:01 13°**≏**36′24 greatest brilliancy -6315 Sep 28 j 19:13 5° m/37'30 asc. node -0.7m retrograde -6316 Nov 04 i 04:03 13°**£**38'19 evening max el -6315 Oct 11 i 17:39 23° m 15'47 19°33'05 evening set -6316 Nov 07 i 05:22 12°**♀**45'20 retrograde -6315 Oct 19 i 00:12 27° m 28'14 inferior conj -6316 Nov 13 i 02:07 7°**♀**02'23 2°51'26 asc. node -6315 Oct 21 j 11:14 26° m 53'02 minimum elong -6316 Nov 12 j 22:50 7°**♀**12'22 2°50'27 evening set -6315 Oct 22 j 09:14 26° m 21'49 min. Earth dist. -6316 Nov 14 i 18:43 4°**2**59'30 0.65050 AU -6315 Oct 27 j 23:56 20° m 25'40 2°05'11 inferior coni -6316 Nov 18 j 15:52 0°**£**54'52 -6315 Oct 27 j 21:16 20° m 34'17 2°04'20 morning rise minimum elong min. Earth dist. -6316 Nov 19 j 19:55 30°R M) -6315 Oct 29 j 03:34 18° **m** 56'18 0.66092 AU direct 28° Mp 06'02 14° m) 12'14 -6316 Nov 25 j 07:18 morning rise -6315 Nov 02 j 09:00 -6316 Dec 01 j 09:03 0∘**⊽** direct -6315 Nov 08 j 11:29 11° m 33'18 morning max el -6316 Dec 08 j 09:40 5°**2**39'37 26°54'03 morning max el -6315 Nov 20 j 19:05 18° Mp 48'26 25°50'56 -6316 Dec 17 j 17:43 16°**≏**31'28 -6315 Nov 30 j 08:25 0∘**⊽** desc. node -6316 Dec 27 j 04:36 0°M desc. node -6315 Dec 04 j 14:32 5°**£**46'26 -6315 Jan 13 j 02:27 29°M09'07 -6315 Dec 20 j 05:11 0°M morning set -6315 Jan 13 j 13:02 0° **₹** morning set -6315 Dec 26 j 23:59 11°M59'21 -6315 Jan 17 j 14:28 8°**≯**00'57 1.34510 AU -6315 Dec 30 j 21:58 19°M20'28 1.35979 AU max. Earth dist. max. Earth dist. superior conj -6315 Jan 21 j 11:01 15°**∡** 56'01 -1°20'46 superior conj -6314 Jan 05 j 06:45 29°M54'12 -1°37'08 minimum elong -6315 Jan 21 j 13:48 16°**∡**10'31 1°20'47 minimum elong -6314 Jan 05 j 09:18 0°**х**¹07'00 1°37'16 -6315 Jan 28 j 03:40 0°궁 -6314 Jan 05 j 07:54 0°**∡**7 evening rise -6315 Jan 28 j 21:39 1°る33'39 evening rise -6314 Jan 13 j 04:00 16°**₹**01'32 -6315 Jan 30 j 12:33 4°る53'43 -6314 Jan 17 j 09:40 24°**₹**27'12 asc. node asc. node -6315 Feb 14 j 12:48 -6314 Jan 20 j 09:19 0°정 0°≈

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6314 Jan 31 i 07:19 15°る12'23 20°08'28 -6313 Jan 17 j 14:43 0°정 evening max el -6314 Feb 10 j 13:25 20°る02'34 -6313 Jan 22 j 18:33 1°る26'47 retrograde retrograde -6314 Feb 12 j 23:28 19°る47'38 -6313 Jan 25 j 05:27 1°る08'28 evening set evening set -6314 Feb 21 j 16:50 15°る48'02 2°17'38 -6313 Jan 28 j 06:42 30°R.✓ inferior conj -6314 Feb 21 j 21:54 -6313 Feb 02 j 06:53 3°30'16 minimum elong 15°**る**40'21 2°15'47 inferior conj 26°**₹** 55'12 min. Earth dist. -6314 Feb 23 j 16:38 14°**る**35'59 0.55803 AU minimum elong -6313 Feb 02 j 11:27 26°**х** 47′19 3°29'01 morning rise -6314 Mar 02 j 18:19 11°**る**18'34 min. Earth dist. -6313 Feb 05 j 07:16 24°**₹**51'27 0.57128 AU desc. node -6314 Mar 02 j 14:22 11°る21'20 morning rise -6313 Feb 10 j 15:03 21° 🗷 57'45 direct -6314 Mar 06 j 14:15 10°₹46′13 direct -6313 Feb 15 j 17:58 20°**х** 56'35 morning max el -6314 Mar 20 j 06:24 17°**る**33'47 23°40'53 desc. node -6313 Feb 17 j 11:29 21°× 03'40 -6314 Mar 30 j 07:42 0°≈ morning max el -6313 Mar 01 j 21:10 28°**∡**10′58 25°16'33 morning set -6314 Apr 13 j 03:50 25°≈20'00 -6313 Mar 03 j 16:24 0°ಕ asc. node -6314 Apr 15 j 09:16 0°**)**€02'36 -6313 Mar 23 j 12:36 0°**≈** -6314 Apr 15 j 08:46 0°**)**€ morning set -6313 Mar 28 j 16:11 10°≈24'06 asc. node -6313 Apr 02 j 06:12 20°≈13'30 superior conj -6314 Apr 20 j 06:14 10°**)** 30′54 0°47'52 minimum elong -6314 Apr 20 j 04:16 10°**¥**20′18 0°47'20 superior conj -6313 Apr 04 j 16:15 25°**≈**29'16 0°24'33 max. Earth dist. -6314 Apr 22 j 07:21 14°**¥**52'49 1.33640 AU minimum elong -6313 Apr 04 j 15:12 25°**≈**23'33 0°24'04 evening rise -6314 Apr 27 j 19:22 26°**)** 14'12 max. Earth dist. -6313 Apr 05 j 17:03 27°**≈**43'51 1.33005 AU -6314 Apr 29 j 17:06 $0^{\circ}\Upsilon$ -6313 Apr 06 j 18:14 0°**∀** -6314 May 17 j 07:50 0°8 evening rise -6313 Apr 11 j 21:36 10°**¥**50′12 desc. node -6314 May 29 j 12:22 15°**8**24'17 -6313 Apr 21 i 23:52 $0^{\circ}\Upsilon$ evening max el -6314 May 31 i 08:15 17°**8**14'28 27°25'09 evening max el -6313 May 13 j 15:37 29°**Y**49'17 27°14'33 -6314 Jun 14 j 00:34 24°841'30 -6313 May 13 j 20:07 0°8 retrograde evening set -6314 Jun 21 j 02:59 22°**8**02'06 desc. node -6313 May 16 j 09:41 2°816'21 -6314 Jun 24 j 17:53 18°**8**48'01 0.63619 AU -6313 May 27 j 13:58 min. Earth dist. retrograde 7°**8**14'33 -6314 Jun 27 j 08:09 16°806'01 -3°45'46 -6313 Jun 03 j 12:45 4°857'47 inferior coni evening set -6314 Jun 27 j 10:51 15°**8**58'58 3°45'06 -6313 Jun 07 j 04:40 2°806'37 0.61803 AU min. Earth dist. minimum elong -6314 Jul 03 j 19:30 10°**8**47'38 -6313 Jun 09 j 11:54 30°RY morning rise -6313 Jun 10 j 07:30 29° Y 14'21 -4° 02'22 -6314 Jul 06 j 12:54 10°**8**10'45 inferior conj direct -6314 Jul 12 j 09:25 -6313 Jun 10 j 08:33 12°**8**57'25 29°**Y**11'55 4°02'10 asc. node minimum elong -6314 Jul 13 j 01:23 13°**8**35'27 18°01'03 -6313 Jun 17 j 05:48 24°**Y**16′04 morning max el morning rise -6314 Jul 24 j 09:14 $0^{\circ}\Pi$ -6313 Jun 19 j 20:19 23°**Y**46'34 direct 27°**Y**10′47 -6314 Jul 30 j 06:17 10°**Ⅲ**08′15 -6313 Jun 26 j 15:21 18°00'05 morning set morning max el -6313 Jun 29 j 06:24 0°**8**08'07 -6314 Aug 10 j 22:53 0ಂತಾ asc. node -6313 Jun 29 j 03:49 0°8 superior conj -6314 Aug 11 j 18:45 1°521'59 1°18'11 morning set -6313 Jul 12 j 21:21 22°**8**41'09 minimum elong -6314 Aug 12 j 00:49 1°9546'59 1°17'59 -6313 Jul 16 j 22:21 $\Pi^{\circ}0$ max. Earth dist. -6314 Aug 17 j 12:03 10°9540'01 1.43800 AU -6314 Aug 25 j 10:51 23°9514'00 superior conj -6313 Jul 23 j 17:04 11°**耳**58′08 1°40′55 desc. node -6314 Aug 27 j 20:17 26°957'02 -6313 Jul 23 j 20:47 12°**Ⅱ**14'08 1°41'05 evening rise minimum elong -6314 Aug 29 j 19:42 -6313 Jul 30 j 23:07 24°**I**12'15 1.42416 AU $0^{\circ}\Omega$ max. Earth dist. -6314 Sep 19 j 05:37 -6313 Aug 03 j 12:31 0ಂತಾ -6314 Sep 24 j 20:45 -6313 Aug 07 j 01:24 5°938'26 evening max el 6° Mp 42'31 20°33'16 evening rise -6314 Oct 02 j 21:11 -6313 Aug 12 j 07:53 13°950'33 retrograde 11° m 25'27 desc. node evening set -6314 Oct 06 i 16:16 10° m 02'36 -6313 Aug 23 i 03:59 $0^{\circ}\Omega$ asc. node -6314 Oct 08 i 08:27 8° m 34'06evening max el -6313 Sep 07 i 17:19 20°Ω06'50 21°45'18 inferior conj -6314 Oct 12 i 02:35 3° m 56'21 1°14'45 retrograde -6313 Sep 16 i 17:11 25°**Ω**26'53 minimum elong -6314 Oct 12 i 00:54 4° m 02'02 1°14'18 evening set -6313 Sep 21 j 00:26 23°**Ω**45'06 min. Earth dist. -6314 Oct 12 j 18:36 3° 1002'18 0.66807 AU -6313 Sep 25 j 05:39 19°Ω02'10 asc. node -6314 Oct 15 j 03:27 30°R€ -6313 Sep 26 j 08:02 17°Ω31'56 0°22'15 inferior conj -6314 Oct 17 j 09:21 27°**Ω**39'56 -6313 Sep 26 j 07:31 17°**Ω**33'43 0°22'20 morning rise minimum elong -6314 Oct 22 j 20:54 min. Earth dist. 25°**Ω**18'12 -6313 Sep 26 j 13:26 17°**Ω**13'19 0.67216 AU direct -6314 Nov 01 j 00:45 0° m morning rise -6313 Oct 01 j 14:28 11°**Ω**15′27 -6313 Oct 06 j 10:58 morning max el -6314 Nov 03 j 03:58 2° m 02'02 24°32'00 direct 9°**Ω**14'08 15°**Ω**17'49 23°06'32 -6314 Nov 21 j 11:20 25° m 32'28 -6313 Oct 16 j 14:11 desc. node morning max el -6314 Nov 24 j 11:04 0∘**⊽** -6313 Oct 28 j 12:53 0°Щ 23°**£**45'17 15° m 39'54 morning set -6314 Dec 09 j 01:24 desc. node -6313 Nov 08 j 08:07 -6313 Nov 17 j 11:23 0∘**⊽** -6314 Dec 12 j 13:43 0°M max. Earth dist. -6314 Dec 12 j 20:49 0°M32'11 1.37829 AU morning set -6313 Nov 20 j 00:51 4°**£**12′08 max. Earth dist. -6313 Nov 24 j 17:51 12°**♀**09'38 1.39865 AU -6314 Dec 19 j 15:45 13°M15'34 -1°47'38 superior conj minimum elong -6314 Dec 19 j 17:08 13°M22'16 1°47'50 superior conj -6313 Dec 02 j 09:27 25° **△**47'00 -1°49'37 evening rise -6314 Dec 28 j 04:46 0°**х** 07′01 minimum elong -6313 Dec 02 j 08:34 25° **△**42'55 1°49'44 -6314 Dec 28 j 03:21 0°**∡** -6313 Dec 04 j 16:04 0°M -6313 Jan 04 j 06:49 13°**∡**35'50 -6313 Dec 11 j 21:11 13°M42'33 asc. node evening rise -6313 Jan 14 j 01:12 27°**∡**17'15 19°08'58 -6313 Dec 20 j 19:20 evening max el 0°×7

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6313 Dec 22 i 03:58 2°**х** 10′44 -6312 Nov 25 j 21:27 0°M asc. node -6313 Dec 28 j 03:47 9°**∡**¹52'11 -6312 Dec 08 j 01:09 18°29'29 20°M01'27 evening max el asc. node -6312 Dec 10 j 12:38 13°**₹**35'45 -6312 Jan 04 j 18:05 22°M50'13 18°10'08 retrograde evening max el -6312 Jan 07 j 06:44 13°**х** 12′20 -6312 Dec 17 j 10:18 evening set retrograde 26°M21'26 -6312 Jan 14 j 16:50 inferior conj 8°**х**³39′00 4°04'31 evening set -6312 Dec 20 j 00:58 25°M51'48 4°07'24 minimum elong -6312 Jan 14 j 18:27 8°**х** 35′45 4°04'02 inferior conj -6312 Dec 26 j 21:54 20°M56'58 min. Earth dist. -6312 Jan 18 j 00:54 5°**х** 59′59 0.58929 AU minimum elong -6312 Dec 26 j 20:41 20°M59'46 4°07'03 morning rise -6312 Jan 22 j 04:12 3°**х** 17′26 min. Earth dist. -6312 Dec 30 j 00:51 18°**™**05'09 0.60885 AU -6312 Jan 28 j 09:59 direct 1°**×**37'43 morning rise -6311 Jan 02 j 15:02 15°**™**17'47 desc. node -6312 Feb 04 j 08:31 3°**∡**³33'55 direct -6311 Jan 09 j 12:57 13°ML01'30 morning max el -6312 Feb 11 j 14:53 9°**х**¹06′29 26°35'37 desc. node -6311 Jan 21 j 05:29 18°M27'44 -6311 Jan 23 j 14:35 -6312 Feb 27 j 12:34 0°궁 morning max el 20° MJ38'0627°25'22 -6311 Jan 31 j 18:15 morning set -6312 Mar 12 j 03:16 25°る24'28 0°**∡**7 -6312 Mar 14 j 07:23 0°≈ -6311 Feb 19 j 07:46 0°정 morning set -6311 Feb 24 j 11:10 10°る13'34 superior conj -6312 Mar 19 j 03:51 10°**≈**32'02 0°00'18 max. Earth dist. -6311 Mar 02 j 19:19 23°**る**43'31 1.32716 AU minimum elong -6312 Mar 19 j 03:51 10°≈32'01 0°00'02 behind sun begin -6312 Mar 18 j 23:06 10°≈06'02 superior conj -6311 Mar 03 j 15:22 25°る32'45 -0°24'03 behind sun end -6312 Mar 19 j 08:36 10°≈58'01 minimum elong -6311 Mar 03 j 16:25 25°る38'30 0°24'13 asc. node -6312 Mar 19 j 03:09 10°≈28'11 -6311 Mar 05 j 16:21 max. Earth dist. -6312 Mar 19 j 06:19 10°≈45'32 1.32694 AU asc. node -6311 Mar 06 j 00:06 0°≈42'14 evening rise -6312 Mar 26 i 04:57 25°≈41'07 evening rise -6311 Mar 10 j 15:17 10°≈38'51 -6312 Mar 28 i 07:23 0°**)**€ -6311 Mar 20 j 15:50 0°) -6312 Apr 14 j 19:26 $0^{\circ}\Upsilon$ -6311 Apr 06 j 13:29 23°**)** 600'58 25°19'57 evening max el -6312 Apr 24 j 17:31 11°**Y**44'46 -6311 Apr 18 j 08:55 $0^{\circ}\Upsilon$ evening max el 26°31'22 -6312 May 02 j 06:58 17°**Y**22'54 -6311 Apr 19 j 04:14 0°Y07'07 desc. node desc. node -6312 May 08 j 19:36 -6311 Apr 20 j 15:28 0°Y12'15 19°**℃**06'07 retrograde retrograde -6312 May 15 j 03:32 -6311 Apr 22 j 21:53 17°**Y**23'30 30°**₹** evening set -6312 May 19 j 06:33 -6311 Apr 25 j 21:29 min. Earth dist. 14°**Y**39'41 0.59785 AU evening set 29°\(\)07'32 -6311 May 01 j 02:10 -6312 May 22 j 15:46 11°**Υ**56'55 -3°58'39 min. Earth dist. 26°**升**14'52 0.57821 AU inferior conj -6312 May 22 j 14:08 -6311 May 04 j 05:27 12°**Υ**'00'14 3°58'30 24°\(\mathbf{t}\) 04'08 -3°25'50 minimum elong inferior conj -6312 May 30 j 03:06 7°**Y**20′02 -6311 May 04 j 01:02 24°**)** 11'52 3°25'07 morning rise minimum elong 19°**¥**47'16 -6312 Jun 01 j 15:21 6°**Y**56'51 -6311 May 12 j 07:45 direct morning rise -6312 Jun 09 j 02:14 10°**Y**32′22 -6311 May 14 j 17:51 morning max el 18°18'20 direct 19°**∺**29'18 18°**Y**12'40 asc. node -6312 Jun 15 j 03:19 morning max el -6311 May 23 j 07:05 23°**)** 30'20 18°56'25 -6312 Jun 21 j 23:03 0°8 -6311 May 28 j 16:25 $0^{\circ}\Upsilon$ 6°Y58'00 morning set -6312 Jun 25 j 03:57 6°**8**01'02 asc. node -6311 Jun 02 j 00:13 -6311 Jun 08 j 21:53 19°**Y**56'51 morning set -6312 Jul 04 j 16:56 23°**8**51'38 1°49'29 -6311 Jun 14 j 00:41 0°8 superior conj -6312 Jul 04 j 17:37 23°**8**54'42 1°49'47 minimum elong -6312 Jul 08 j 03:01 $0^{\circ}II$ superior conj -6311 Jun 17 j 12:39 6°845'55 1°47'00 -6312 Jul 12 j 04:01 7°**Ⅱ**02'03 -6311 Jun 17 j 11:09 6°**8**38'44 max. Earth dist. 1.40636 AU minimum elong 1°47'09 -6312 Jul 17 j 01:33 15°**Ⅱ**14'53 -6311 Jun 24 j 04:50 19°**8**08'50 evening rise max. Earth dist. 1.38715 AU -6312 Jul 26 j 08:46 -6311 Jun 28 j 04:27 26°809'57 0ಂತಾ evening rise -6312 Jul 29 j 04:59 4°छ18'21 desc. node -6311 Jun 30 j 10:20 $0^{\circ}\Pi$ -6312 Aug 17 j 02:16 $0^{\circ}\Omega$ desc. node -6311 Jul 16 i 02:08 24°**Ⅱ**31'45 evening max el -6312 Aug 20 j 07:58 3°Ω30'21 23°04'51 -6311 Jul 19 j 22:50 0ಂತಾ -6312 Aug 30 j 10:46 9°**Ω**30'22 evening max el -6311 Aug 02 j 19:03 16°955'27 24°25'48 retrograde evening set -6312 Sep 04 j 07:55 7°**Ω**28'20 retrograde -6311 Aug 14 i 00:48 23°931'44 -6312 Sep 09 j 14:30 1°Ω11'31 -0°30'30 -6311 Aug 19 j 12:52 inferior coni evening set 21°9010'06 -6312 Sep 09 j 15:11 -6311 Aug 24 j 04:52 minimum elong 1°Ω09'10 0°29'51 min. Earth dist. 15°9544'37 0 67148 AU -6311 Aug 24 j 20:14 -6312 Sep 09 j 09:41 min. Earth dist. 1°**Ω**28'07 0.67333 AU inferior conj 14°952'53 -1°21'52 -6312 Sep 10 j 11:22 30°Rூ minimum elong -6311 Aug 24 j 22:02 14°9546'48 1°20'45 asc. node -6312 Sep 11 j 02:47 29°908'17 -6311 Aug 28 j 23:53 9°951'52 asc. node -6312 Sep 14 j 22:22 24°958'04 -6311 Aug 30 j 07:10 8°9345'46 morning rise morning rise -6312 Sep 19 j 04:59 23°9517'17 -6311 Sep 03 j 01:49 7°523'44 direct direct -6312 Sep 28 j 04:38 28°538'10 21°43'06 12°905'00 20°28'16 morning max el morning max el -6311 Sep 11 j 01:27 -6312 Sep 29 j 11:31 0° Ω -6311 Sep 24 j 15:20 0 $^{\circ}$ Ω -6312 Oct 21 j 06:13 0° m morning set -6311 Oct 08 j 21:39 21°**Ω**39′10 desc. node -6312 Oct 25 j 04:55 6° Mp 02'44 desc. node -6311 Oct 12 j 01:45 26°**Ω**35'58 morning set -6312 Oct 29 j 20:28 13° m 19'43 -6311 Oct 14 j 05:38 0° m max. Earth dist. -6312 Nov 05 j 19:07 24° Mp 34'28 1.41816 AU max. Earth dist. -6311 Oct 19 j 03:21 7° Mp 49'02 1.43403 AU -6312 Nov 09 j 00:58 0∘**⊽** superior conj -6311 Oct 25 j 01:10 17° m/27'10 -1°15'12 superior conj -6312 Nov 13 j 06:22 7° 214'57 -1°39'49 minimum elong -6311 Oct 24 j 19:03 17° Mp 01'53 1°14'28 -6312 Nov 13 j 02:24 -6311 Nov 01 j 11:52 minimum elong 6°**£**57'41 1°39'35 0°Ω evening rise -6312 Nov 24 j 01:58 26°**-**40'55 evening rise -6311 Nov 06 j 14:56 8°**£**53'10

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.								
recention, doctronomi	-6311 Nov 19 j 05:20	0°M	ii ustronomicui cou	evening rise	-6310 Oct 19 j 07:04	20° m 08'14		
evening max el	-6311 Nov 24 j 00:56		18°10'15	evening rise	-6310 Oct 25 j 05:34	0∘ಹ		
asc. node	-6311 Nov 24 j 22:19	6°M55'09	10 10 15	evening max el	-6310 Nov 07 j 13:49	0 — 19° Ω 26'46	18°28'54	
retrograde	-6311 Nov 30 j 15:15	9°M34'45		asc. node	-6310 Nov 11 j 19:32	22° £ 35'56	10 20 54	
evening set	-6311 Dec 03 j 08:51	8°M57'30		retrograde	-6310 Nov 14 j 04:49	23° ⊆ 06'42		
inferior conj	-6311 Dec 09 j 18:48	3°M42'02	3°48'25	evening set	-6310 Nov 17 j 02:51	22° ⊆ 20'00		
minimum elong	-6311 Dec 09 j 15:56	3°M49'33	3°47'47	inferior conj	-6310 Nov 23 j 03:52	16° £ 46′08	3°15'04	
min. Earth dist.	-6311 Dec 12 j 09:41	0°M58'44	0.62730 AU	minimum elong	-6310 Nov 23 j 00:28	16° ⊆ 55'55	3°14'09	
mm. Larm dist.	-6311 Dec 13 j 09:36	30°R <u>Ω</u>	0.02730 AC	min. Earth dist.	-6310 Nov 25 j 04:25	14° ⊆ 26'14	0.64302 AU	
morning rise	-6311 Dec 15 j 22:12	27° £ 49'50		morning rise	-6310 Nov 28 j 21:37	10° £ 43'39	0.04302 AU	
direct	-6311 Dec 23 j 00:28	27 ⊆ 4930 25° ⊆ 09'14		direct	-6310 Dec 05 j 18:54	7° £ 54'06		
uncci	-6310 Jan 02 j 17:05	0°M		morning max el	-6310 Dec 19 j 04:46	7 ⊆ 3400 15° ⊆ 31'36	27910122	
morning max el	-6310 Jan 05 j 19:56	2°M49'01	27°39'48	desc. node	-6310 Dec 25 j 23:17	23° £ 06'55	2/ 1932	
desc. node	-6310 Jan 08 j 02:24	5°M09'16	21 39 40	desc. Hode	-6310 Dec 23 j 23:17	0°M		
desc. Hode	-6310 Jan 26 j 02:10	0° √ 1			-6309 Jan 18 j 17:55	0° 水 7		
morning sat	3	24° х ⁴43'42		morning sot	-6309 Jan 23 j 08:07	8° ∡ ¹44'14		
morning set	-6310 Feb 08 j 13:44	24 x ・43 42 0°る		morning set	-6309 Jan 28 j 05:37	8 x ·44 14 18° x 36'40	1 22077 AII	
David diet	-6310 Feb 11 j 03:26		1 22007 ATT	max. Earth dist.	-0309 Jan 28 J 03.37	18 × 30 40	1.33877 AU	
max. Earth dist.	-6310 Feb 14 j 04:21	6° る 24'49	1.33097 AU		(200 I 21:07.20	250 702120	1000127	
	(210 F.1 1(: 01 10	100=205120	0047127	superior conj	-6309 Jan 31 j 07:20	25° ₹ 02'38		
superior conj	-6310 Feb 16 j 01:10	10°る25'30		minimum elong	-6309 Jan 31 j 09:57	25° х 16′30	1°09'27	
minimum elong	-6310 Feb 16 j 03:09	10°₹36'11	0°4/'39		-6309 Feb 02 j 15:17	0°る		
asc. node	-6310 Feb 20 j 21:06	20°る51'41		evening rise	-6309 Feb 07 j 13:42	10° る 27'56		
evening rise	-6310 Feb 23 j 02:47	25° ප 36'57		asc. node	-6309 Feb 07 j 18:09	10° ප 51'07		
	-6310 Feb 25 j 05:31	0° ≈			-6309 Feb 17 j 20:03	0°≈	2221415	
	-6310 Mar 15 j 14:30	0°) (evening max el	-6309 Mar 01 j 00:44	14° ≈ 41'20	22°16'45	
evening max el	-6310 Mar 19 j 06:12	3°) € 52′20	23°50'33	retrograde	-6309 Mar 13 j 17:52	20°≈50'02		
retrograde	-6310 Apr 01 j 22:52	10°) (40′20		evening set	-6309 Mar 16 j 17:16	20° ≈ 30'33		
evening set	-6310 Apr 05 j 22:24	10°) €05'21		desc. node	-6309 Mar 23 j 22:36	17°≈32'05		
desc. node	-6310 Apr 06 j 01:25	10°) €03'09		min. Earth dist.	-6309 Mar 25 j 08:51	16° ≈ 44'11	0.55373 AU	
min. Earth dist.	-6310 Apr 12 j 18:21		0.56248 AU	inferior conj	-6309 Mar 26 j 00:35	16° ≈ 21'53		
inferior conj	-6310 Apr 14 j 23:12	5° ∺ 31'10		minimum elong	-6309 Mar 25 j 23:02	16° ≈ 24′05	0°33'35	
minimum elong	-6310 Apr 14 j 18:14	5°) 38'48	2°15'19	morning rise	-6309 Apr 04 j 06:03	12° ≈ 21'57		
morning rise	-6310 Apr 23 j 16:55	1° ∺ 28'32		direct	-6309 Apr 06 j 19:12	12° ≈ 07'07		
direct	-6310 Apr 26 j 01:58	1° 米 13′55		morning max el	-6309 Apr 18 j 12:28		21°12'00	
morning max el	-6310 May 06 j 03:10	5° ¥ 55'17	19°54'36		-6309 Apr 28 j 02:50	0° ∀		
asc. node	-6310 May 19 j 21:08	26° ∺ 14'38		asc. node	-6309 May 06 j 18:03	15° ∺ 54'11		
	-6310 May 21 j 19:38	0 ° $\mathbf{\Upsilon}$		morning set	-6309 May 08 j 07:24	19° ∺ 04'30		
morning set	-6310 May 23 j 23:54	4° Y 20′33			-6309 May 13 j 13:24	0 ° $\mathbf{\Upsilon}$		
superior conj	-6310 May 31 j 22:55	20° Y 26′28	1°36'30	superior conj	-6309 May 15 j 19:32	4° Ƴ 40'52	1°20'24	
minimum elong	-6310 May 31 j 20:20	20° Y 13'34	1°36'22	minimum elong	-6309 May 15 j 16:44	4° Ƴ 26'27	1°20'02	
	-6310 Jun 05 j 20:30	9° 8		max. Earth dist.	-6309 May 19 j 19:07	12° Ƴ 46'14	1.35356 AU	
max. Earth dist.	-6310 Jun 06 j 07:59	0° 8 54'37	1.36901 AU	evening rise	-6309 May 24 j 06:25	21° Y 28'15		
evening rise	-6310 Jun 10 j 07:55	8° 8 19'30			-6309 May 28 j 21:35	9° 8		
	-6310 Jun 23 j 04:27	Π $^{\circ}0$			-6309 Jun 16 j 23:40	Π $^{\circ}0$		
desc. node	-6310 Jul 02 j 23:19	14° Ⅱ 24'11		desc. node	-6309 Jun 19 j 20:31	3° Ⅱ 46'46		
	-6310 Jul 15 j 19:55	0 \circ \odot		evening max el	-6309 Jun 28 j 16:23	13° Ⅱ 50'30	26°39'48	
evening max el	-6310 Jul 16 j 05:26	0°923'37	25°40'15	retrograde	-6309 Jul 11 j 15:05	21° Ⅱ 09'52		
retrograde	-6310 Jul 28 j 10:24	7° 5 26'44		evening set	-6309 Jul 18 j 07:01	18° Ⅱ 22'17		
evening set	-6310 Aug 03 j 13:19	4°5548'48		min. Earth dist.	-6309 Jul 22 j 06:15	14° Ⅱ 13'34	0.65771 AU	
	-6310 Aug 07 j 20:50	30°R Ⅱ		inferior conj	-6309 Jul 23 j 22:16	12° Ⅱ 12'56	-2°53'38	
min. Earth dist.	-6310 Aug 07 j 20:31	0°501'01	0.66640 AU	minimum elong	-6309 Jul 24 j 01:30	12° Ⅱ 03'09	2°52'20	
inferior conj	-6310 Aug 08 j 23:28	28° ∏ 34'10	-2°10'13	morning rise	-6309 Jul 29 j 20:13	6° Ⅱ 28'33		
minimum elong	-6310 Aug 09 j 02:11	28° Ⅱ 25'25	2°08'52	direct	-6309 Aug 01 j 21:30	5° Ⅱ 35'59		
morning rise	-6310 Aug 14 j 15:05	22° Ⅱ 36'46		asc. node	-6309 Aug 02 j 18:04	5° Ⅱ 40'04		
asc. node	-6310 Aug 15 j 20:59	21° Ⅲ 57′00		morning max el	-6309 Aug 08 j 14:51	9° Ⅱ 20'26	18°39'48	
direct	-6310 Aug 17 j 23:59	21° ∏ 30′52			-6309 Aug 23 j 01:15	0°€		
morning max el	-6310 Aug 25 j 05:13	25° Ⅱ 39'27	19°26'20	morning set	-6309 Aug 29 j 03:23	9° 5 49'31		
	-6310 Aug 28 j 22:25	0∘ ©			-6309 Sep 10 j 18:26	$0^{\circ}\Omega$		
	-6310 Sep 17 j 22:38	$0^{\circ}\Omega$						
morning set	-6310 Sep 18 j 01:49	0° Ω 12'27		superior conj	-6309 Sep 13 j 16:40	4° Ω 37'35	0°13'10	
desc. node	-6310 Sep 28 j 22:36	17° Ω 15′27		minimum elong	-6309 Sep 13 j 18:25	4° Ω 44'28	0°13'17	
max. Earth dist.	-6310 Oct 01 j 17:58	21° N 41'38	1.44419 AU	behind sun begin	-6309 Sep 13 j 11:43	4° Ω 17'59		
				behind sun end	-6309 Sep 14 j 01:07	5° Ω 10′56		
superior conj	-6310 Oct 04 j 16:51	26° Ω 23'18	-0°35'25	max. Earth dist.	-6309 Sep 14 j 11:46	5° Ω 52'55	1.44737 AU	
minimum elong	-6310 Oct 04 j 12:38	26° Ω 06'31	0°34'37	desc. node	-6309 Sep 15 j 19:30	7° Ω 58′09		
	-6310 Oct 06 j 23:03	0° m/		evening rise	-6309 Sep 29 j 22:11	0°Mp17'17		

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 50 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.								
	-6309 Sep 29 j 17:50	0° m		max. Earth dist.	-6308 Aug 27 j 04:52	20°901'29	1.44331 AU	
	-6309 Oct 19 j 12:04	0∘ ⊽		desc. node	-6308 Sep 01 j 16:27	28°5540'41		
evening max el	-6309 Oct 22 j 00:34	2° £ 53'09	19°04'57		-6308 Sep 02 j 12:41	0 $^{\circ}\Omega$		
retrograde	-6309 Oct 28 j 23:31	6° £ 51'32		evening rise	-6308 Sep 08 j 12:54	9° Ω 21'49		
asc. node	-6309 Oct 29 j 16:46	6° ≏ 48'34		greatest brilliancy	-6308 Sep 21 j 13:16	29° Ω 17'26	-0.7m	
evening set	-6309 Nov 01 j 03:55	5° £ 53'01			-6308 Sep 22 j 00:41	0° m		
inferior conj	-6309 Nov 06 j 21:50	0° ჲ 03'47	2°32'31	evening max el	-6308 Oct 04 j 06:52	16° Mp 19′27	19°56'59	
minimum elong	-6309 Nov 06 j 18:45	0° £ 13'25	2°31'33	retrograde	-6308 Oct 11 j 20:23	20° Mp 44'24		
	-6309 Nov 06 j 23:03	30°₽.₩		evening set	-6308 Oct 15 j 09:23	19° m 31'21		
min. Earth dist.	-6309 Nov 08 j 08:38	28° Mp 15'09	0.65535 AU	asc. node	-6308 Oct 15 j 14:01	19° m 23'11		
morning rise	-6309 Nov 12 j 09:18	23° m 53'32		inferior conj	-6308 Oct 20 j 21:59	13° m 30'14	1°44'12	
direct	-6309 Nov 18 j 19:31	21°Mp08'06		minimum elong	-6308 Oct 20 j 19:42	13° ™ 37'46	1°43'28	
morning max el	-6309 Dec 01 j 14:40	28° m 34'49	26°29'49	min. Earth dist.	-6308 Oct 21 j 20:29	12°M 15'54	0.66430 AU	
	-6309 Dec 02 j 23:55	0。 ರ		morning rise	-6308 Oct 26 j 05:48	7° ™ 14'58		
desc. node	-6309 Dec 12 j 20:10	11° ≏ 58′26		direct	-6308 Nov 01 j 01:52	4° m 42'54		
	-6309 Dec 24 j 23:20	0° M		morning max el	-6308 Nov 12 j 23:59	11° M 46'45	25°18'46	
morning set	-6308 Jan 06 j 14:38	22°M04'06			-6308 Nov 27 j 16:26	0∘ ⊽		
	-6308 Jan 10 j 17:15	0° ∡ ¹		desc. node	-6308 Nov 28 j 17:00	1° ≏ 27'31		
max. Earth dist.	-6308 Jan 10 j 20:11	0° ∡ 14'33	1.35092 AU		-6308 Dec 16 j 15:44	0° M		
				morning set	-6308 Dec 19 j 04:23	4°M29'00		
superior conj	-6308 Jan 15 j 07:40	9° √ 17'11	-1°28'17	max. Earth dist.	-6308 Dec 22 j 23:31	11°ML27'16	1.36725 AU	
minimum elong	-6308 Jan 15 j 10:27	9° ∡ ³31′27	1°28'20		-			
evening rise	-6308 Jan 22 j 22:18	25° ∡ ¹06'04		superior conj	-6308 Dec 28 j 23:18	23°ML00'37	-1°42'28	
C	-6308 Jan 25 j 08:05	0° ට		minimum elong	-6308 Dec 29 j 01:28	23°M11'25	1°42'37	
asc. node	-6308 Jan 25 j 15:14	0° る 35'42		8	-6307 Jan 01 j 11:01	0° ∡ ¹		
evening max el	-6308 Feb 11 j 02:32	25° ප් 51'43	20°50'52	evening rise	-6307 Jan 06 j 02:34	9° ∡ ¹25'05		
8	-6308 Feb 17 j 00:32	0° ≈		asc. node	-6307 Jan 11 j 12:21	19° ∡ 759'33		
retrograde	-6308 Feb 22 j 07:50	1°≈10'54			-6307 Jan 17 j 10:02	0° ට		
evening set	-6308 Feb 24 j 19:33	0° ≈ 56'13		evening max el	-6307 Jan 23 j 14:35	7° ට 36'42	19°40'46	
	-6308 Feb 27 j 22:33	30°Ŗ ට		retrograde	-6307 Feb 02 j 04:31	12°る08'22		
inferior conj	-6308 Mar 04 j 20:31	26° ප 57'49	1°19'50	evening set	-6307 Feb 04 j 14:21	11°る52'29		
minimum elong	-6308 Mar 04 j 23:57	26° ප 52'53	1°18'21	inferior conj	-6307 Feb 13 j 01:05	7°る48'18	2°53'14	
min. Earth dist.	-6308 Mar 05 j 22:57	26° ප 19'47	0.55386 AU	minimum elong	-6307 Feb 13 j 06:26	7°る39'47		
desc. node	-6308 Mar 09 j 19:48	24° පි 16'00	0.55500 110	min. Earth dist.	-6307 Feb 15 j 13:25	6°る12'41	0.56281 AU	
morning rise	-6308 Mar 14 j 03:24	22°る43'14		morning rise	-6307 Feb 21 j 20:06	3° る 06'27	0.30201710	
direct	-6308 Mar 17 j 08:00	22° る 21'01		desc. node	-6307 Feb 24 j 16:56	2°る28'49		
morning max el	-6308 Mar 30 j 11:25	28° る 44'25	22°44'25	direct	-6307 Feb 26 j 04:43	2° る 23'44		
morning max cr	-6308 Mar 31 j 18:01	0°≈	22 4423	morning max el	-6307 Mar 12 j 03:37	9° る 25'25	24022140	
	-6308 Apr 19 j 19:18	0° ℋ		morning max ci	-6307 Mar 27 j 08:45	9° ∞	24 22 40	
morning set	-6308 Apr 21 j 18:13	4° ₩ 01'31		morning set	-6307 Apr 06 j 06:32	0 ~ 19° ≈ 05'22		
asc. node	-6308 Apr 22 j 14:58	5° H 50'03		asc. node	-6307 Apr 00 j 00:32	15 ≈03 22 25°≈57'08		
asc. node	-0308 Apr 22 j 14.38	3 X 3003		asc. nouc	-6307 Apr 11 j 08:51	0° ∺		
gunariar agni	-6308 Apr 28 j 23:14	19°) 18′57	1°00'30		-0307 Apr 11 J 06.51	0 /		
superior conj minimum elong	-6308 Apr 28 j 20:50	19° X 1637	1°00'00	superior conj	-6307 Apr 13 j 07:35	4° ₩ 12'45	0038100	
max. Earth dist.	-6308 May 01 j 16:08	24° H 59'51	1.34159 AU	minimum elong	-6307 Apr 13 j 05:59	4° X 04'03	0°37'38	
max. Earth dist.	-6308 May 04 j 02:33	24 γ (3931	1.34139 AU	max. Earth dist.	-6307 Apr 14 j 21:58	7° ₩ 39'09	1.33323 AU	
avanina riaa	-6308 May 06 j 18:45	5° Υ 20'49				19° \(\) 44'45	1.55525 AU	
evening rise	-6308 May 20 j 13:59	0° と		evening rise	-6307 Apr 20 j 16:54 -6307 Apr 25 j 23:08	19 γ (44 43		
desc. node	-6308 Jun 05 j 17:46	22° 8 26'31			-6307 May 14 j 18:48	0°8		
		27° 8 06'12	27916140	arranina may al	, ,		27°24'38	
evening max el	-6308 Jun 10 j 03:21	0°II	2/10/40	evening max el desc. node	-6307 May 23 j 12:42	9° 8 59'43	21-2438	
ratra ara da	-6308 Jun 13 j 09:34	0 П 4°П32'55			-6307 May 23 j 15:03	10 8 03 22		
retrograde	-6308 Jun 23 j 14:32			retrograde	-6307 Jun 06 j 08:11			
evening set	-6308 Jun 30 j 15:08	1° Ⅱ 46′22		evening set	-6307 Jun 13 j 10:14	14° 8 55'32	0.62000 ATT	
i E d Ed	-6308 Jul 02 j 15:04	30°R 8	0.64512.411	min. Earth dist.	-6307 Jun 17 j 00:30	11° 8 52'55	0.62880 AU	
min. Earth dist.	-6308 Jul 04 j 07:59	28° 8 14'30	0.64513 AU	inferior conj	-6307 Jun 19 j 20:38	9° 8 04'09		
inferior conj	-6308 Jul 06 j 14:15	25° 8 44'39		minimum elong	-6307 Jun 19 j 22:47	8° 8 58'49	3-34-24	
minimum elong	-6308 Jul 06 j 17:24	25° 8 35'55	3°28'45	morning rise	-6307 Jun 26 j 12:26	3° 8 54'15		
morning rise	-6308 Jul 12 j 20:14	20° 8 16'17		direct	-6307 Jun 29 j 04:20	3° 8 20'51	17050100	
direct	-6308 Jul 15 j 15:57	19° 8 34'25		morning max el	-6307 Jul 05 j 18:46	6° 8 44'16	17°58'20	
asc. node	-6308 Jul 19 j 15:07	20° 8 55'22	1001007	asc. node	-6307 Jul 06 j 12:06	7° 8 28'51		
morning max el	-6308 Jul 22 j 04:13	23° 8 03'41	18°10'06		-6307 Jul 20 j 22:45	0°II		
	-6308 Jul 27 j 15:45	0°II		morning set	-6307 Jul 22 j 11:24	2° Ⅱ 42'03		
morning set	-6308 Aug 09 j 07:33	20° Ⅱ 41'54			(207) 02 : 25 5 :	220 11 2	1000110	
	-6308 Aug 14 j 20:48	0ං ව		superior conj	-6307 Aug 03 j 05:24	23° I I02'54	1°29'42	
	(200 4 22:22:22	12001	0050104	minimum elong	-6307 Aug 03 j 10:43		1°29'41	
superior conj	-6308 Aug 22 j 23:03	13°914'17	0°58'04	E 4 1	-6307 Aug 07 j 09:55	0°95	1 42251 : **	
minimum elong	-6308 Aug 23 j 04:59	13° © 38'10	0°57'47	max. Earth dist.	-6307 Aug 09 j 18:15	3°949'37	1.43271 AU	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6307 Aug 18 j 15:27 17°955'01 max. Earth dist. -6306 Jul 23 j 02:21 17°**Ⅱ**03'25 1.41697 AU evening rise -6307 Aug 19 j 13:26 -6306 Jul 29 j 02:53 26°**Ⅲ**54'43 desc. node 19°920'20 evening rise -6307 Aug 26 j 12:42 -6306 Jul 31 j 01:25 0ಂತಾ $0^{\circ}\Omega$ -6307 Sep 17 j 07:08 29° **Ω**44'29 21°02'42 9°953'34 -6306 Aug 06 j 10:29 evening max el desc. node -6307 Sep 17 j 13:15 0° m -6306 Aug 20 j 07:16 0° Ω retrograde -6307 Sep 25 j 17:12 4° m 43'01 evening max el -6306 Aug 31 j 01:06 13°**Ω**08'38 22°18'39 evening set -6307 Sep 29 j 17:06 3° m 12'34 retrograde -6306 Sep 09 j 12:12 18°**Ω**45'22 -6307 Oct 02 j 11:14 asc. node 0° m 28'13 evening set -6306 Sep 14 j 01:09 16°**Ω**55'15 $10^{\circ} \Omega 40'23 - 0^{\circ} 00'12$ -6307 Oct 02 j 20:29 30°RΩ inferior conj -6306 Sep 19 j 08:08 inferior conj -6307 Oct 05 j 02:03 27°**Ω**02'58 0°52'37 minimum elong -6306 Sep 19 j 08:08 10°**Ω**40′25 0°00'08 minimum elong -6307 Oct 05 j 00:51 27°**Ω**07'04 0°52'22 transit middle -6306 Sep 19 j 08:08 10°**Ω**40′25 0°00'08 min. Earth dist. -6307 Oct 05 j 13:32 26°**Ω**23'46 0.67014 AU transit begin -6306 Sep 19 j 05:26 10°**Ω**49'44 morning rise -6307 Oct 10 j 08:26 20°**Ω**45'52 transit end -6306 Sep 19 j 10:50 10°**£**31′06 direct -6307 Oct 15 j 13:29 18°**Ω**32'26 asc. node -6306 Sep 19 j 08:23 10°**Ω**39'33 morning max el -6307 Oct 26 j 09:02 25°**Ω**00'39 23°55'47 min. Earth dist. -6306 Sep 19 j 09:17 10°**Ω**36′28 0.67303 AU -6307 Oct 30 j 21:06 0° m morning rise -6306 Sep 24 j 14:58 4° **Ω**24'45 desc. node -6307 Nov 15 j 13:48 21° m/23'11 direct -6306 Sep 29 j 05:28 2°**Ω**32'01 -6307 Nov 21 j 04:57 0∘**⊽** morning max el -6306 Oct 08 j 20:30 8°**Ω**17'10 22°30'18 morning set -6307 Nov 30 j 19:22 15°**-**42'27 -6306 Oct 25 j 15:26 0°m max. Earth dist. -6307 Dec 04 j 20:02 22°**-**42'57 1.38679 AU desc. node -6306 Nov 02 j 10:36 11° m 37'52 -6307 Dec 08 j 20:48 0°M morning set -6306 Nov 11 j 06:41 25° m 33'55 -6306 Nov 13 j 23:34 0∘**⊽** -6307 Dec 12 j 02:22 6°ML01'58 -1°49'43 max. Earth dist. -6306 Nov 16 j 18:07 4°**♀**38'27 1.40722 AU superior coni -6307 Dec 12 i 02:56 6°ML04'37 1°49'55 minimum elong -6307 Dec 21 j 00:06 23°M18'06 -6306 Nov 24 j 12:00 18° **△**08'35 -1°47'07 evening rise superior coni -6307 Dec 24 j 11:13 -6306 Nov 24 i 09:51 17°**♀**58'54 1°47'07 0°×7 minimum elong -6307 Dec 29 j 09:31 -6306 Nov 30 j 23:04 8° x7 54'51 o°m. asc node 18°49'48 -6306 Dec 04 j 12:01 -6306 Jan 06 j 12:31 19° 2 55'27 6°M,38'40 evening max el evening rise -6306 Dec 16 j 06:41 -6306 Jan 14 j 17:02 23°×751'50 27°M12'25 retrograde asc. node -6306 Jan 17 j 04:39 -6306 Dec 18 j 08:21 23°×31'34 0°×7 evening set 3°49'13 -6306 Jan 24 j 23:24 19°**∡** 10'39 evening max el -6306 Dec 20 j 18:12 2°**҂**′41′30 18°18'52 inferior conj 19°**∡**04'19 -6306 Jan 25 j 02:50 -6306 Dec 27 j 23:56 6°**х** 17′52 minimum elong 3°48'22 retrograde -6306 Jan 28 j 05:12 16°**≯**49'05 0.57850 AU -6306 Dec 30 j 13:33 5°**х** 51'47 min. Earth dist. evening set 14°**₹**'02'04 -6306 Feb 01 j 22:40 -6305 Jan 06 j 17:45 morning rise inferior conj 1°**✓**09'18 4°08'58 -6305 Jan 06 j 18:04 direct -6306 Feb 07 j 14:14 12°**₹**¹44'44 minimum elong 1°**∡**08'39 4°08'38 -6305 Jan 08 j 02:08 desc. node -6306 Feb 11 j 14:01 13°**х** 23′03 30°RM morning max el -6306 Feb 21 j 18:54 20°**尽**07'03 25°53'01 min. Earth dist. -6305 Jan 10 j 00:54 28°M22'11 0.59762 AU -6306 Mar 02 j 05:51 0°ರ morning rise -6305 Jan 13 j 20:55 25°M39'58 -6306 Mar 19 j 18:28 0°**≈** direct -6305 Jan 20 j 11:17 23°M43'41 -6306 Mar 21 j 18:32 4°≈08'34 -6305 Jan 29 j 11:01 26°M58'28 morning set desc. node asc. node -6306 Mar 27 j 08:48 16°≈10'05 -6305 Feb 02 j 06:25 0°**∡**7 -6305 Feb 03 j 14:44 1° ₹ 15'35 27°00'51 morning max el -6306 Mar 28 j 18:29 19°≈13'56 0°14'22 -6305 Feb 24 j 06:52 0°る superior conj -6306 Mar 28 j 17:52 -6305 Mar 06 j 04:29 19°る04'40 minimum elong 19°**≈**10′34 0°13'56 morning set -6306 Mar 28 j 15:31 -6305 Mar 11 j 07:17 behind sun begin 18°≈57'45 0°≈ behind sun end -6306 Mar 28 j 20:13 19°≈23'24 max. Earth dist. -6306 Mar 29 i 09:29 20°≈35'42 1.32832 AU superior conj -6305 Mar 13 j 06:14 4°≈16'17 -0°10'03 -6306 Apr 02 j 18:17 0°**∀** minimum elong -6305 Mar 13 j 06:41 4°≈18'47 0°10'19 evening rise -6306 Apr 04 j 21:36 4° **)** 28'22 behind sun begin -6305 Mar 13 i 02:53 3°≈57'56 -6306 Apr 18 j 17:06 $0^{\circ}\Upsilon$ behind sun end -6305 Mar 13 j 10:30 4°≈39'37 -6306 May 05 j 18:02 22°Y18'54 27°00'06 max. Earth dist. -6305 Mar 12 j 23:11 3°**≈**37'42 1.32669 AU evening max el -6306 May 10 j 12:19 26°**Y**16'45 -6305 Mar 14 j 05:44 6°≈24'47 desc. node asc node -6306 May 19 j 18:37 29°Y42'56 19°≈23'06 retrograde evening rise -6305 Mar 20 j 06:28 evening set -6306 May 26 j 12:18 27°**Y**39′54 -6305 Mar 25 j 13:09 0°) -6306 May 30 j 07:33 $0^{\circ}\Upsilon$ min. Earth dist. 24°Υ53'32 0.60957 AU -6305 Apr 13 j 23:13 -6306 Jun 02 j 14:01 22° Y 02'43 -4° 03'49 evening max el -6305 Apr 17 j 17:33 3°Υ57'22 26°03'56 inferior conj -6306 Jun 02 j 14:02 22°**Y**'02'41 4°03'42 -6305 Apr 27 j 09:35 10°**Y**27′06 minimum elong desc. node -6306 Jun 09 j 17:36 17°Y13'13 -6305 May 01 j 20:03 11° Y 14'30 morning rise retrograde 9°**Y**48'28 -6306 Jun 12 j 07:00 16°**Y**46'36 -6305 May 07 j 18:07 direct evening set 20°**Y**14′25 18°05'22 7°**Υ**02'36 0.58934 AU morning max el -6306 Jun 19 j 07:43 min. Earth dist. -6305 May 12 j 06:22 25°**Y**'03'52 asc. node -6306 Jun 23 j 09:01 inferior conj -6305 May 15 j 14:45 4°**Υ**31'10 -3°48'50 -6306 Jun 26 j 15:04 0°8 minimum elong -6305 May 15 j 11:50 4°**Υ**36'42 3°48'31 morning set -6306 Jul 05 j 09:40 15°**8**36'17 morning rise -6305 May 23 j 08:12 0°**Υ**02'48 -6306 Jul 13 j 06:19 $0^{\circ}II$ -6305 May 23 j 12:24 30°**₹** direct -6305 May 25 j 19:41 29°**)**41'50 -6306 Jul 15 j 15:08 4°II13'02 1°46'07 -6305 May 28 j 01:38 $0^{\circ}\Upsilon$ superior conj -6306 Jul 15 j 17:30 4°**I**23'30 1°46'22 -6305 Jun 02 j 16:16 3°Y26'19 18°32'00 minimum elong morning max el

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 13°**Y**26'40 -6305 Jun 10 j 05:55 asc. node -6304 May 27 j 02:49 2°Y26'24 asc. node -6305 Jun 18 j 21:32 29°Y12'28 -6304 Jun 01 j 19:18 13°Y21'32 morning set morning set -6305 Jun 19 j 07:25 0°8 -6304 Jun 10 j 02:40 29°**Y**50'02 1°43'22 superior conj 29°**Ƴ**39'52 -6305 Jun 28 j 00:05 minimum elong -6304 Jun 10 j 00:35 superior conj 16°**8**33'45 1°49'36 1°43'25 -6305 Jun 27 j 23:42 -6304 Jun 10 j 04:43 minimum elong 16°**8**31'58 1°49'51 0°8 -6305 Jul 05 j 05:30 max. Earth dist. 29°**8**35'25 1.39827 AU max. Earth dist. -6304 Jun 16 j 06:51 11°**8**31'39 1.37918 AU -6305 Jul 05 j 11:09 $0^{\circ}\Pi$ evening rise -6304 Jun 20 j 04:09 18°**8**31'46 evening rise -6305 Jul 09 j 14:12 7°**Ⅱ**03'25 -6304 Jun 26 j 21:49 0°II desc. node -6305 Jul 24 j 07:35 0°9515'40 desc. node -6304 Jul 10 j 04:45 20°**Ⅲ**21'19 -6305 Jul 24 j 03:21 0ಂತಾ -6304 Jul 17 j 08:01 0ಂತಾ -6305 Aug 13 j 14:00 evening max el 26°**©**32'39 23°39'37 evening max el -6304 Jul 26 j 00:24 9°**9**58'54 24°58'40 -6305 Aug 17 j 11:31 $0^{\circ}\Omega$ retrograde -6304 Aug 06 j 16:28 16°5548'00 retrograde -6305 Aug 24 j 04:13 2° **Ω**48'11 evening set -6304 Aug 12 j 11:05 14°9518'31 evening set -6305 Aug 29 j 07:45 0°Ω37'31 min. Earth dist. -6304 Aug 16 j 23:08 9°**5**09'03 0.66977 AU -6305 Aug 30 j 00:08 30°Rூ inferior conj -6304 Aug 17 j 19:22 8°902'01 -1°42'52 min. Earth dist. -6305 Sep 03 j 05:14 24°551'57 0.67296 AU minimum elong -6304 Aug 17 j 21:36 7°954'38 1°41'37 inferior conj -6305 Sep 03 j 14:28 24°520'24 -0°52'35 morning rise -6304 Aug 23 j 08:08 1°958'54 minimum elong -6305 Sep 03 j 15:39 24°9516'23 0°51'42 asc. node -6304 Aug 23 j 02:36 2°908'49 asc. node -6305 Sep 06 j 05:30 20°954'10 direct -6304 Aug 26 j 22:19 0°9544'15 morning rise -6305 Sep 08 j 23:28 18°909'29 morning max el -6304 Sep 03 j 13:25 5°9510'30 20°00'12 direct -6305 Sep 13 i 00:49 16°936'53 -6304 Sep 21 i 12:40 $0^{\circ}\Omega$ morning max el -6305 Sep 21 j 13:26 21°939'38 21°09'57 morning set -6304 Sep 29 i 16:01 12°**Ω**31'54 -6305 Sep 28 j 12:13 $0^{\circ}\Omega$ desc. node -6304 Oct 06 i 04:15 22°Ω41'47 -6305 Oct 18 j 23:05 0° m -6304 Oct 10 j 19:02 0° m -6305 Oct 20 j 07:24 2° m 05'26 -6304 Oct 11 j 10:20 1.43917 AU desc node max Earth dist 1° Mp 00'59 -6305 Oct 21 j 16:23 4° m 14'14 morning set -6305 Oct 29 j 22:55 -6304 Oct 16 j 05:04 max. Earth dist. 17° m) 27'36 1.42554 AU 8° **m** $42'42 - 0^{\circ}59'59$ superior coni -6304 Oct 15 j 23:07 8° mp 18'31 0°59'06 minimum elong 29° m 05'05 -1°31'19 -6305 Nov 05 j 22:19 -6304 Oct 28 j 23:30 0∘Ω superior conj -6305 Nov 05 j 17:08 28° m 43'04 1°30'51 evening rise -6304 Oct 29 j 15:21 1°**£**07'37 minimum elong -6305 Nov 06 j 11:12 0∘**⊽** -6304 Nov 16 j 17:36 29°**₽**03'55 18°15'55 evening max el -6305 Nov 17 j 10:36 19°**₽**18'17 -6304 Nov 17 j 17:01 evening rise 0°M -6305 Nov 23 j 10:39 -6304 Nov 19 j 01:06 0°M asc. node 1°M04'26 -6305 Dec 03 j 03:53 asc. node 14°M40'12 retrograde -6304 Nov 23 j 07:27 2°M37'44 -6305 Dec 04 j 04:48 evening max el 15°M46'24 18°07'48 evening set -6304 Nov 26 j 02:37 1°M56'49 retrograde -6305 Dec 10 j 22:13 19°**™**16'07 -6304 Nov 28 j 22:31 30°**₹**₩ -6305 Dec 13 j 14:02 18°M43'20 inferior conj -6304 Dec 02 j 08:31 26°**△**33'01 3°35'40 evening set -6305 Dec 20 j 05:59 13°MJ39'08 4°01'30 minimum elong -6304 Dec 02 j 05:18 26°**2**41'48 3°34'53 inferior conj -6305 Dec 20 j 03:55 13°M44'12 4°01'03 min. Earth dist. -6304 Dec 04 j 17:18 23°**£**58'13 0.63436 AU minimum elong min. Earth dist. -6305 Dec 23 j 04:09 10°M49'00 0.61697 AU morning rise -6304 Dec 08 j 07:19 20°**£**35'46 7°M54'00 -6305 Dec 26 j 16:44 -6304 Dec 15 j 08:13 17°**-**49'37 morning rise direct -6304 Jan 02 j 17:43 5°M25'58 -6304 Dec 29 j 00:29 25°**£**29'52 27°35'13 direct morning max el 12°M41'44 -6304 Jan 16 j 07:58 -6303 Jan 02 j 04:54 29°**£**58'36 desc. node desc. node -6304 Jan 16 j 17:06 13°M03'47 27°36'02 -6303 Jan 02 j 05:23 morning max el 0°M -6304 Jan 30 i 07:34 0°×7 -6303 Jan 22 j 17:41 0°×7 -6304 Feb 16 i 13:38 0°정 morning set -6303 Feb 01 i 09:54 18°**₹**04'43 morning set -6304 Feb 18 i 10:25 3°₹46'12 max. Earth dist. -6303 Feb 06 i 17:21 29° ₹ 00'10 1.33373 AU max. Earth dist. -6304 Feb 24 j 11:08 16°る30'31 1.32835 AU -6303 Feb 07 j 04:40 0°정 -6304 Feb 25 j 17:12 19°**ට**13'38 -0°34'12 -6303 Feb 09 i 01:42 3°₹59'57 -0°57'11 superior conj superior conj -6304 Feb 25 i 18:41 19°**ට**21'38 0°34'18 -6303 Feb 09 i 03:59 4°る12'15 0°57'11 minimum elong minimum elong -6304 Feb 29 j 02:44 26°る37'01 -6303 Feb 14 j 23:46 16°る42'20 asc. node asc. node -6304 Mar 01 j 16:21 0°≈ evening rise -6303 Feb 16 j 04:58 19°る16'31 -6304 Mar 03 j 17:30 4°≈21'20 -6303 Feb 21 j 12:30 0°≈ evening rise -6304 Mar 17 j 14:23 0°) evening max el -6303 Mar 11 j 04:05 25°≈45'57 23°10'22 evening max el -6304 Mar 29 j 11:32 14°**)**59'58 24°43'17 -6303 Mar 16 j 15:44 0°**)**€ -6304 Apr 12 j 10:36 22°**)** 03'14 -6303 Mar 24 j 12:53 2°**升**20′05 retrograde retrograde 22°**米**01'35 1°**)**53'21 desc. node -6304 Apr 13 j 06:48 evening set -6303 Mar 28 j 00:41 0°**)** 47'48 evening set -6304 Apr 17 j 03:58 21°**)** 12'27 desc. node -6303 Mar 31 j 04:01 18°**¥**12'34 0.57088 AU min. Earth dist. -6304 Apr 22 j 23:52 -6303 Apr 01 j 20:13 30°₹≈ -6304 Apr 25 j 19:54 16°**米**21'19 -3°01'05 min. Earth dist. -6303 Apr 04 j 15:10 28°**≈**27'31 0.55764 AU inferior conj minimum elong -6304 Apr 25 j 14:49 16°**)** 29'41 3°00'04 inferior conj -6303 Apr 06 j 05:46 27°≈30'49 -1°36'08 morning rise -6304 May 04 j 04:54 12°**)** 11'49 minimum elong -6303 Apr 06 j 01:48 27°≈36'41 1°35'08 direct -6304 May 06 j 14:26 11°**)** 55'31 morning rise -6303 Apr 15 j 05:21 23°≈31'31 -6304 May 15 j 17:43 16°¥11'23 19°18'47 morning max el direct -6303 Apr 17 j 14:53 23°≈17'34 -6304 May 25 j 18:03 $0^{\circ}\Upsilon$ morning max el -6303 Apr 28 j 09:29 28°≈19'51 20°25'28

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6303 Apr 30 j 01:24 0°**∀** min. Earth dist. -6302 Mar 17 j 05:50 8°**≈**08'55 0.55259 AU -6303 May 13 j 23:44 21°¥53'22 -6302 Mar 18 j 01:13 asc. node desc node 7°≈41'36 -6303 May 16 j 23:57 27° **)** 54'33 -6302 Mar 26 j 10:51 4°≈08'03 morning set morning rise -6303 May 18 j 00:32 $0^{\circ}\Upsilon$ -6302 Mar 29 j 04:48 3°≈51'15 direct morning max el -6302 Apr 10 j 14:16 9°≈46'58 21°49'52 13°**Y**46′37 superior conj -6303 May 24 j 17:50 1°30'14 -6302 Apr 24 j 21:46 0°**)**€ minimum elong -6303 May 24 j 15:04 13°**Y**32'37 1°30'00 asc. node -6302 Apr 30 j 20:40 11°**)**40'31 23°**Y**15′11 max. Earth dist. -6303 May 29 j 12:28 1.36196 AU morning set -6302 May 01 j 09:07 12°**)** 44'41 -6303 Jun 02 j 01:39 0°8 evening rise -6303 Jun 02 j 16:25 1°**8**08'30 superior conj -6302 May 08 j 17:50 28°¥12'12 1°12'21 -6303 Jun 19 j 23:52 $0^{\circ}\Pi$ minimum elong -6302 May 08 j 15:09 27°**)** 58'10 1°11'54 $0^{\circ}\Upsilon$ desc. node -6303 Jun 27 j 01:56 10°**Ⅲ**02'28 -6302 May 09 j 14:31 5°**Y**14′01 evening max el -6303 Jul 08 j 10:46 23°**Ⅲ**26'42 26°07'48 max. Earth dist. -6302 May 12 j 03:36 1.34802 AU -6303 Jul 17 j 15:15 0ಂತಾ evening rise -6302 May 16 j 21:26 14° Y 37' 57 retrograde -6303 Jul 21 j 00:15 0°938'52 -6302 May 25 j 07:44 0°8 -6303 Jul 24 j 04:01 30°RⅡ desc. node -6302 Jun 13 j 23:09 29°808'38 evening set -6303 Jul 27 j 09:00 27°**Ⅲ**55'36 -6302 Jun 14 j 16:02 $0^{\circ}\Pi$ min. Earth dist. -6303 Jul 31 j 12:36 $23^{\circ}\Pi 24'26$ 0.66316 AU evening max el -6302 Jun 20 j 22:00 6°**Ⅱ**50'33 26°58'42 inferior conj -6303 Aug 01 j 20:59 21°II42'37 -2°29'22 retrograde -6302 Jul 04 j 02:54 14°**Ⅱ**14'11 minimum elong -6303 Aug 01 j 23:59 21°**Ⅲ**33'11 2°28'01 evening set -6302 Jul 10 j 23:01 11°**Ⅲ**25'48 morning rise -6303 Aug 07 j 15:08 15°**I**I50′23 min. Earth dist. -6302 Jul 14 j 19:20 7°**Ⅲ**32'56 0.65282 AU asc. node -6303 Aug 09 j 23:41 14°**I**I54'57 inferior conj -6302 Jul 16 j 17:13 5°I19'10 -3°10'01 direct -6303 Aug 10 j 20:24 14°**I**I50'42 minimum elong -6302 Jul 16 j 20:31 5°**Ⅱ**09'33 3°08'51 morning max el -6303 Aug 17 j 19:57 18°**Ⅱ**48'17 19°04'29 -6302 Jul 22 j 05:15 30°R8 -6303 Aug 26 j 09:21 0°© morning rise -6302 Jul 22 j 18:22 29°840'57 -6303 Sep 09 j 03:44 21°528'00 -6302 Jul 25 j 17:00 direct 28°**8**53'16 morning set -6303 Sep 14 j 13:24 -6302 Jul 27 j 20:45 0 $^{\circ}\Omega$ asc node 29°**8**18'25 -6303 Sep 23 j 01:09 -6302 Jul 29 j 06:11 desc node 13°**Ω**23′01 0°Π -6303 Sep 24 j 02:08 -6302 Aug 01 j 07:25 max Farth dist 15°**Ω**01'37 1.44640 AU morning max el 2°**Ⅲ**30′27 18°24'55 -6302 Aug 19 j 16:59 0ಂಲ morning set superior conj -6303 Sep 25 j 11:47 17°**Ω**14'34 -0°15'11 -6302 Aug 20 j 16:39 1°937'16 -6303 Sep 25 j 09:52 17°**Ω**07'01 0°14'39 minimum elong -6303 Sep 25 j 04:46 superior conj -6302 Sep 04 j 11:34 25°530'27 0°33'24 behind sun begin 16°**Ω**46'49 -6303 Sep 25 j 14:59 -6302 Sep 04 j 15:39 behind sun end 17°**Ω**27'13 minimum elong 25°\$\oldsymbol{9}46'40 0°33'16 29°512'54 1.44654 AU -6303 Oct 03 j 12:12 -6302 Sep 06 j 19:44 0° M max. Earth dist. -6302 Sep 07 j 07:40 evening rise -6303 Oct 10 j 21:13 11° m 55'10 0 $^{\circ}\Omega$ -6302 Sep 09 j 22:03 -6303 Oct 22 j 01:48 0∘**⊽** desc. node 4°**Ω**05'56 evening max el -6303 Oct 31 j 05:53 12°**♀**28'42 18°42'14 evening rise -6302 Sep 21 j 01:15 21° **Q**34'41 -6303 Nov 05 j 22:18 16°**♀**09'28 -6302 Sep 26 j 10:15 0° m asc. node -6303 Nov 06 j 23:35 16°**♀**15'38 greatest brilliancy -6302 Oct 01 j 10:17 7° Mp 46'26 retrograde -0.8m -6303 Nov 09 j 23:58 15°**♀**24'24 -6302 Oct 14 j 15:04 25° m 55'44 19°25'21 evening set evening max el -6303 Nov 15 j 21:46 9°**2**43'49 2°57'56 -6302 Oct 20 j 22:48 0∘**ত** inferior conj -6303 Nov 15 j 18:26 9°**2**53'49 2°56'56 -6302 Oct 21 j 19:23 0°₽04'08 minimum elong retrograde -6303 Nov 17 j 16:26 min. Earth dist. 7°**೨**36'14 0.64866 AU -6302 Oct 22 j 15:43 30°R M -6303 Nov 21 j 12:27 morning rise 3°**£**37'33 asc. node -6302 Oct 23 j 19:33 29° m/40'45 direct -6303 Nov 28 i 05:37 0°**£**48′00 evening set -6302 Oct 25 i 03:11 28° m 59'49 morning max el -6303 Dec 11 j 10:05 8°**2**3'04 27°01'30 inferior conj -6302 Oct 30 i 18:40 23° m 05'24 2°12'33 desc. node -6303 Dec 20 i 01:49 18°**♀**21'52 minimum elong -6302 Oct 30 i 15:52 23° m 14'21 2°11'39 -6303 Dec 28 j 09:29 0°M min. Earth dist. -6302 Nov 01 i 00:06 21° m 31'02 0.65959 AU -6302 Jan 15 j 00:50 0°×7 -6302 Nov 05 j 04:17 16° m 52'50 morning rise 1°**₹**50'10 -6302 Nov 11 j 08:53 14° mb 11'57 morning set -6302 Jan 15 j 23:48 direct -6302 Jan 20 j 14:11 10°**₹**57'02 1.34332 AU -6302 Nov 23 j 19:34 21° m/30'15 26°01'36 max. Earth dist. morning max el -6302 Dec 01 j 06:37 0∘Ω -6302 Jan 24 j 05:45 18° **₹**28'59 -1°17'55 desc. node -6302 Dec 06 j 22:40 7°**£**31'00 superior conj -6302 Jan 24 j 08:30 18° **₹** 43'24 1°17'55 -6302 Dec 21 j 14:11 0°M minimum elong -6302 Jan 29 j 16:45 0°정 morning set -6302 Dec 29 j 23:49 14°ML48'17 evening rise -6302 Jan 31 j 15:09 4°る02'59 max. Earth dist. -6301 Jan 02 j 23:27 22°M20'38 1.35738 AU -6302 Feb 01 j 20:51 6°る36'22 -6301 Jan 06 j 20:41 asc. node 0°×7 -6302 Feb 15 j 05:47 0°≈ -6301 Jan 08 j 02:45 evening max el -6302 Feb 21 j 01:18 6°≈42'33 21°38'46 superior conj 2°**∡**31'34 -1°35'00 -6301 Jan 08 j 05:23 retrograde -6302 Mar 05 j 04:39 12°≈30'41 minimum elong 2°**х** 44′54 1°35′06 evening set -6302 Mar 07 j 21:12 12°≈14'26 evening rise -6301 Jan 15 j 22:08 18°**х** 33'35 inferior conj -6302 Mar 17 j 03:16 8°≈12'33 0°14'55 asc. node -6301 Jan 19 j 17:57 26° ₹ 12'54 minimum elong -6302 Mar 17 j 03:56 8°**≈**11'36 0°14'22 -6301 Jan 21 j 17:41 0°궁 transit middle -6302 Mar 17 j 03:56 8°**≈**11'36 0°14'22 evening max el -6301 Feb 03 j 07:26 18°る07'16 20°18'52 -6302 Mar 17 j 02:13 8°≈14'02 -6301 Feb 13 j 19:24 23°る04'34 transit begin retrograde

-6302 Mar 17 j 05:39

transit end

8°≈09'11

-6301 Feb 16 j 05:44

evening set

22°る49'47

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6301 Feb 25 i 01:15 18°る50'58 2°03'26 -6300 Feb 05 i 08:25 30°R*x*7 inferior coni -6301 Feb 25 j 06:02 18°る43'50 2°01'36 -6300 Feb 05 j 12:34 29° **х** 53'01 3°21'50 minimum elong inferior conj -6301 Feb 26 j 19:55 17°る47'36 0.55673 AU -6300 Feb 05 j 17:27 29°**∡**¹44'46 3°20'26 min. Earth dist. minimum elong 14°る48'32 -6300 Feb 08 j 10:19 0.56891 AU -6301 Mar 04 j 22:24 min. Earth dist. 27°**х** 56′09 desc. node -6301 Mar 06 j 04:33 14°る25'42 -6300 Feb 13 j 23:44 24° 🗷 59'29 morning rise morning rise -6301 Mar 09 j 20:16 direct 13°**る**56'25 direct -6300 Feb 18 j 21:53 24°×703'37 morning max el -6301 Mar 23 j 09:28 20°**る**37'58 23°26'10 desc. node -6300 Feb 19 j 19:31 24°×705'31 -6301 Mar 31 j 07:33 0°≈ -6300 Mar 02 j 15:50 ೧೦ಕ morning set -6301 Apr 15 j 20:45 27°≈44'55 morning max el -6300 Mar 04 j 00:24 1°る15'02 25°03'03 -6301 Apr 16 j 22:27 0°**)**€ -6300 Mar 23 j 23:07 0°≈ asc. node -6301 Apr 17 j 17:35 1°**)** 41′24 morning set -6300 Mar 30 j 09:06 12°≈49'01 asc. node -6300 Apr 03 j 14:29 21°≈51'15 superior conj -6301 Apr 22 j 23:44 12° **€** 57'13 0°51'16 minimum elong -6301 Apr 22 j 21:38 12°**)** 46′00 0°50'44 superior conj -6300 Apr 06 j 09:20 27°**≈**54'22 0°28'11 max. Earth dist. -6301 Apr 25 j 04:48 17°**¥**39'15 1.33765 AU minimum elong -6300 Apr 06 j 08:08 27°≈47'50 0°27'40 evening rise -6301 Apr 30 j 14:23 28°**)** 44'59 -6300 Apr 07 j 08:31 0°**)**€ -6301 May 01 j 05:30 $0^{\circ}\Upsilon$ max. Earth dist. -6300 Apr 07 j 13:38 0°**)** 27′37 1.33076 AU -6301 May 18 j 11:25 0°8 evening rise -6300 Apr 13 j 15:36 13°**升** 17'52 desc. node -6301 May 31 j 20:24 17°**8**24'58 -6300 Apr 22 j 08:54 $0^{\circ}\Upsilon$ evening max el -6301 Jun 03 j 08:47 19°**8**58'58 27°23'59 -6300 May 13 j 02:31 0°8 retrograde -6301 Jun 16 j 23:47 27°**8**25'48 evening max el -6300 May 15 j 16:40 2°838'30 27°18'13 evening set -6301 Jun 24 j 02:02 24°**8**44'08 desc. node -6300 May 17 j 17:41 4°830'01 min. Earth dist. -6301 Jun 27 j 17:18 21°**8**25'47 0.63861 AU retrograde -6300 May 29 i 14:14 10°804'29 -6301 Jun 30 i 05:31 18°**8**46'38 -3°42'01 evening set -6300 Jun 05 j 14:19 7°**8**43'18 inferior coni -6301 Jun 30 j 08:22 18°839'05 3°41'16 min. Earth dist. -6300 Jun 09 j 05:27 4°849'47 0.62088 AU minimum elong -6301 Jul 06 j 15:24 13°**8**25'35 -6300 Jun 12 j 06:46 1°857'45 -4°01'05 inferior conj morning rise -6301 Jul 09 j 09:24 12°**8**47'24 -6300 Jun 12 j 08:08 1°**8**54'31 4°00'49 minimum elong direct -6301 Jul 14 j 17:46 -6300 Jun 14 j 10:28 30°**₹**Υ 15°**8**08'46 asc. node -6301 Jul 15 j 21:32 -6300 Jun 19 j 03:19 26°Y56'32 16°**8**12'54 18°02'51 morning max el morning rise $\Pi^{\circ}0$ -6300 Jun 21 j 18:10 26°Y26'04 -6301 Jul 25 j 16:29 direct -6300 Jun 28 j 11:43 29°**Ƴ**49'38 -6301 Aug 02 j 07:36 13°**Ⅲ**00'48 morning max el 17°59'05 morning set -6301 Aug 12 j 08:18 0°9 -6300 Jun 28 j 15:55 0° 8 -6300 Jun 30 j 14:42 2°**8**09'53 asc. node -6301 Aug 15 j 02:52 4°534'10 1°13'22 -6300 Jul 14 j 19:53 25°**8**25'21 superior conj morning set -6301 Aug 15 j 09:03 -6300 Jul 17 j 08:53 minimum elong 4°959'28 1°13'10 $0^{\circ}\Pi$ -6301 Aug 20 j 12:07 max. Earth dist. 13°9517'04 1.43958 AU 14°**II**57′57 1°38′28 -6300 Jul 25 j 21:03 desc. node -6301 Aug 27 j 18:59 24°9547'51 superior conj -6301 Aug 31 j 08:41 0°**Ω**20'53 minimum elong -6300 Jul 26 j 01:13 15°**耳**15'48 1°38'34 evening rise -6301 Aug 31 j 03:17 $0^{\circ}\Omega$ max. Earth dist. -6300 Aug 01 j 23:52 26°**I**53'55 1.42649 AU -6301 Sep 20 j 05:16 0° m -6300 Aug 03 j 21:32 0ಂತಾ evening max el -6301 Sep 27 j 19:02 9° m/22'23 20°23'25 evening rise -6300 Aug 09 j 12:24 8°957'59 -6301 Oct 05 j 16:23 14° Mp 00'21 -6300 Aug 13 j 16:00 15°525'12 retrograde desc. node -6301 Oct 09 j 09:52 12° m/40'02 -6300 Aug 23 j 08:47 evening set 0° Ω -6301 Oct 10 j 16:46 11°Mp35'19 -6300 Sep 09 j 16:30 22°**Ω**46'38 21°33'56 asc. node evening max el -6301 Oct 14 j 20:43 6° m/34'57 1°22'34 -6300 Sep 18 j 12:41 28°**Ω**01'09 inferior conj retrograde minimum elong -6301 Oct 14 j 18:52 6° m 41'09 1°22'02 evening set -6300 Sep 22 i 17:58 26°**Ω**22'20 min. Earth dist. -6301 Oct 15 j 14:20 5° m 35'45 0.66722 AU asc. node -6300 Sep 26 i 13:56 22°Ω11'43 20°Ω09'52 0°30'15 morning rise -6301 Oct 20 j 03:42 0° m 18'48inferior conj -6300 Sep 28 i 01:51 -6301 Oct 20 j 12:32 30°RΩ minimum elong -6300 Sep 28 j 01:09 20°Ω12'16 0°30'15 -6301 Oct 25 j 17:27 27°Ω54'21 min. Earth dist. -6300 Sep 28 j 08:47 19°**Ω**46′01 0.67173 AU direct -6301 Oct 31 j 14:36 0° m -6300 Oct 03 j 08:13 13°Ω53'06 morning rise 4° m 43'28 24°44'22 -6301 Nov 06 j 04:31 -6300 Oct 08 j 06:51 11°Ω48'41 morning max el direct -6301 Nov 23 j 19:29 27° m 12'44 -6300 Oct 18 j 14:25 17°**Ω**59'01 23°19'17 desc. node morning max el -6301 Nov 25 j 16:50 0∘**⊽** -6300 Oct 28 j 14:17 0° m -6301 Dec 12 j 04:34 26°**₽**44'20 desc. node -6300 Nov 09 j 16:17 17° m 17'19 morning set -6301 Dec 14 j 00:37 0°M -6300 Nov 17 j 19:56 0∘**⊽** max. Earth dist. -6301 Dec 15 j 23:22 3°M31'42 1.37538 AU morning set -6300 Nov 22 j 08:12 7°**£**23'40 -6300 Nov 26 j 19:59 15°**♀**02'29 1.39558 AU max. Earth dist. -6301 Dec 22 j 13:33 15°M58'32 -1°46'32 superior conj -6301 Dec 22 j 15:11 -6300 Dec 04 j 09:50 28° 238'07 -1°50'00 minimum elong 16°M06'28 1°46'44 superior conj 28° **△**35'55 1°50'10 -6301 Dec 29 j 15:17 0°**√** minimum elong -6300 Dec 04 j 09:22 evening rise -6301 Dec 30 j 23:50 2°**х¹**42′26 -6300 Dec 05 j 03:29 0°M asc. node -6300 Jan 06 j 15:04 15°**х** 25′30 evening rise -6300 Dec 13 j 17:41 16°M22'50 -6300 Jan 16 j 21:03 0°궁 -6300 Dec 21 j 01:16 0°**∡** evening max el -6300 Jan 16 j 23:45 0°**る**06'29 19°16'32 asc. node -6300 Dec 23 j 12:13 4°**х** 06′10 -6300 Jan 25 j 22:09 4°る21'26 -6300 Dec 30 j 01:12 12°**х**³37'32 18°34'07 retrograde evening max el

-6300 Jan 28 j 08:44

evening set

4°る03'49

-6299 Jan 06 j 18:56

retrograde

16°**х** 24′03

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6299 Jan 09 j 07:14 16°**х** 01'34 -6299 Dec 20 i 08:47 29°M04'59 retrograde evening set -6299 Jan 16 j 19:31 11°**₹**31'35 4°01'33 -6299 Dec 22 j 23:10 28°M-36'18 inferior coni evening set -6299 Jan 16 j 21:38 minimum elong 11°**₹**27'27 4°01'01 -6299 Dec 29 j 21:55 23°M44'48 4°08'33 inferior conj -6299 Jan 20 j 03:28 8°**≯**56'18 0.58638 AU -6299 Dec 29 j 21:04 23°M46'43 4°08'13 min. Earth dist. minimum elong morning rise -6299 Jan 24 j 09:54 6°**х** 13′04 min. Earth dist. -6298 Jan 02 j 02:18 20°M53'22 0.60594 AU direct -6299 Jan 30 j 12:17 4°**х** 39′09 morning rise -6298 Jan 05 j 17:31 18°ML08'03 desc. node -6299 Feb 05 j 16:34 6°**х** 11′23 direct -6298 Jan 12 j 13:53 15°M56'29 morning max el -6299 Feb 13 j 17:25 12°**∡** 06′50 26°25'28 desc. node -6298 Jan 23 j 13:34 20°M45'49 -6299 Feb 27 j 17:01 0°る morning max el -6298 Jan 26 j 16:04 23°M32'10 27°20'07 morning set -6299 Mar 14 j 20:29 27°る50'46 -6298 Feb 01 j 12:42 0°**∡**7 -6299 Mar 15 j 21:04 0°≈ -6298 Feb 20 j 18:35 0°ಕ asc. node -6299 Mar 21 j 11:24 12°≈05'55 morning set -6298 Feb 27 j 05:00 12°る42'00 max. Earth dist. -6298 Mar 05 j 15:47 26°**る**27'57 1.32691 AU superior conj -6299 Mar 21 j 20:49 12°≈57'24 0°04'03 minimum elong -6299 Mar 21 j 20:39 12°≈56'31 0°03'40 superior conj -6298 Mar 06 j 08:28 27°る58'56 -0°20'22 behind sun begin -6299 Mar 21 j 15:47 12°≈29'51 minimum elong -6298 Mar 06 j 09:22 28°る03'50 0°20'34 behind sun end -6299 Mar 22 j 01:32 13°≈23'11 -6298 Mar 07 j 06:38 max. Earth dist. -6299 Mar 22 j 02:32 13°**≈**28'41 1.32718 AU asc. node -6298 Mar 08 j 08:22 2°≈20'27 evening rise -6299 Mar 28 j 22:20 28°≈07'30 evening rise -6298 Mar 13 j 08:21 13°**≈**04'49 -6299 Mar 29 j 20:07 0°**)**€ -6298 Mar 21 j 23:55 0°\ -6299 Apr 15 j 19:38 $0^{\circ}\Upsilon$ evening max el -6298 Apr 09 j 16:18 26°**)** 02'17 25°32'03 -6299 Apr 27 j 19:24 14°**Ƴ**40'14 26°39'46 -6298 Apr 14 j 12:22 $0^{\circ}\Upsilon$ evening max el -6299 May 04 j 14:56 19°Y54'56 desc. node -6298 Apr 21 j 12:12 3°Y03'01 desc. node -6299 May 11 j 21:18 22°\bar{Y}02'43 -6298 Apr 23 j 18:45 3°Y15'21 retrograde retrograde -6299 May 18 j 08:07 20°Y14'30 -6298 Apr 29 j 05:06 2°Y05'22 evening set evening set -6299 May 22 j 08:38 17°**Υ**30'32 0.60090 AU -6298 May 03 j 01:51 min. Earth dist. 30°R ¥ -6299 May 25 j 17:30 -6298 May 04 j 05:06 29°**)** 14'48 0.58103 AU 14°**Y**44'51 -4°00'57 min. Earth dist. inferior coni -6299 May 25 j 16:19 -6298 May 07 j 10:09 26°**)** 58'05 -3°33'04 14°**Y**47′18 4°00'49 minimum elong inferior coni -6299 Jun 02 j 02:46 10°**℃**04'47 -6298 May 07 j 06:05 27°**H**05'23 3°32'29 morning rise minimum elong 9°**Y**40'47 -6298 May 15 j 10:06 -6299 Jun 04 j 15:16 22°**)** 38'14 direct morning rise 13°**Y**13′56 -6298 May 17 j 20:32 -6299 Jun 11 j 23:15 18°14'20 22°\(\mathbf{H}\) 19'33 morning max el direct 20°**Y**07′08 18°49'23 -6299 Jun 17 j 11:36 -6298 May 26 j 05:10 asc. node morning max el 26°**X** 15'56 $0^{\circ}\Upsilon$ -6299 Jun 23 j 08:39 0° 8 -6298 May 29 j 13:40 8°**8**38'40 8°**Y**47'01 morning set -6299 Jun 28 j 00:26 asc. node -6298 Jun 04 j 08:31 22°Y29'47 morning set -6298 Jun 11 j 16:56 -6299 Jul 07 j 17:25 superior conj 26°**8**40'31 1°48'59 -6298 Jun 15 j 13:00 0° 8 minimum elong -6299 Jul 07 j 18:31 26°**8**45'27 1°49'17 -6299 Jul 09 j 13:55 $0^{\circ}II$ superior conj -6298 Jun 20 j 10:32 9°**8**26'33 1°47'57 max. Earth dist. -6299 Jul 15 j 05:15 9°**Ⅱ**48'42 1.40917 AU -6298 Jun 20 j 09:17 9°**8**20'39 1°48'08 minimum elong -6299 Jul 20 j 08:52 18°**Ⅲ**23'30 max. Earth dist. -6298 Jun 27 j 06:29 22°**8**01'23 1.39004 AU evening rise -6299 Jul 27 j 16:13 0ಂತಾ -6298 Jul 01 j 07:48 29°**8**06'46 evening rise -6299 Jul 31 j 13:03 5°954'12 -6298 Jul 01 j 20:15 $0^{\circ}\Pi$ desc. node -6299 Aug 17 j 20:55 -6298 Jul 18 j 10:10 26°**Ⅲ**09'58 $0^{\circ}\Omega$ desc. node -6299 Aug 23 j 07:53 6°Ω09'46 22°52'48 -6298 Jul 21 j 02:14 0ಂತಾ evening max el -6299 Sep 02 j 06:42 12°**Ω**04'02 retrograde evening max el -6298 Aug 05 j 19:27 19°534'55 24°14'03 evening set -6299 Sep 07 i 01:38 10°Ω05'09 retrograde -6298 Aug 16 j 21:17 26°95'58 -6299 Sep 12 j 08:16 3°Ω48'42 -0°22'34 evening set -6298 Aug 22 i 07:06 23°9547'13 inferior conj minimum elong -6299 Sep 12 j 08:46 3°Ω46'58 0°22'00 min. Earth dist. -6298 Aug 27 j 00:31 18°516'23 0.67193 AU min. Earth dist. -6299 Sep 12 j 05:01 3°**Ω**59'55 0.67332 AU -6298 Aug 27 j 14:14 17°529'59 -1°14'15 inferior coni -6299 Sep 13 j 11:05 2°Ω16'52 minimum elong -6298 Aug 27 j 15:53 17°524'25 1°13'12 asc. node -6299 Sep 15 j 05:55 30°R95 -6298 Aug 31 j 08:12 12°951'28 asc. node -6299 Sep 17 j 15:47 27°534'29 -6298 Sep 02 j 00:36 morning rise morning rise 11°9621'44 -6298 Sep 05 j 20:58 -6299 Sep 22 j 00:22 25°950'36 direct direct 9°956'58 -6298 Sep 13 j 23:44 -6299 Sep 29 j 20:05 $0^{\circ}\Omega$ morning max el 14°5643'33 20°38'42 -6298 Sep 25 j 19:28 morning max el -6299 Oct 01 j 03:58 1°Ω17'55 21°55'05 0° Ω 25°**Ω**05'06 -6299 Oct 22 j 12:46 0° m -6298 Oct 12 j 10:29 morning set desc. node -6299 Oct 27 j 13:05 7° m 38'02 -6298 Oct 14 j 09:54 28°**Ω**10′00 desc. node -6298 Oct 15 j 13:57 morning set -6299 Nov 02 j 07:43 16° m 41'57 0° m 27° Mp 18'42 1.41539 AU max. Earth dist. -6299 Nov 08 j 20:07 max. Earth dist. -6298 Oct 22 j 03:35 10° To 27'34 1.43199 AU -6299 Nov 10 j 10:41 0∘**⊽** 20° m/41'00 -1°19'59 superior conj -6298 Oct 28 j 09:15 -6299 Nov 16 j 10:16 10° 216'35 -1°42'13 -6298 Oct 28 j 03:16 20° m 16'06 1°19'17 superior conj minimum elong minimum elong -6299 Nov 16 j 06:45 10° **2**01'13 1°42'03 -6298 Nov 02 j 21:33 0∘**⊽** evening rise -6299 Nov 27 j 00:27 29°**£**27'09 evening rise -6298 Nov 09 j 16:06 11°**£**47'07 -6299 Nov 27 j 07:34 0°M -6298 Nov 20 j 07:30 0°M 22°MJ04'28 8°M45'13 18°09'02 asc. node -6299 Dec 10 j 09:25 evening max el -6298 Nov 26 j 21:23 evening max el -6299 Dec 13 j 09:21 25°M32'53 18°11'48 asc. node -6298 Nov 27 j 06:38 9°ML07'58

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6298 Dec 03 i 12:10 12°M15'05 -6297 Nov 14 i 03:53 25°**♀**00'38 retrograde asc. node -6298 Dec 06 j 05:18 -6297 Nov 17 j 00:46 25°**-**44'37 evening set 11°M,38'59 retrograde -6298 Dec 12 j 16:45 -6297 Nov 19 j 22:01 6°M26'23 3°52'22 24° € 59'25 inferior conj evening set -6298 Dec 12 j 14:02 6°M33'19 3°51'46 -6297 Nov 26 j 00:13 19°**≏**27'58 3°20'49 minimum elong inferior conj min. Earth dist. -6297 Nov 25 j 20:51 3°19'55 -6298 Dec 15 j 09:36 3°M40'51 0.62473 AU minimum elong 19°**≏**37'34 morning rise -6298 Dec 18 j 21:55 0°M36'00 min. Earth dist. -6297 Nov 28 j 02:51 17°**₽**04'03 0.64088 AU -6298 Dec 19 j 18:39 30°R<u>Ω</u> morning rise -6297 Dec 01 j 19:11 13°**£**26'47 10°**△**37'47 direct -6298 Dec 26 j 00:15 27°**♀**58'13 direct -6297 Dec 08 j 17:35 27°24'36 -6297 Jan 01 j 17:31 0°M morning max el -6297 Dec 22 j 05:15 18°**♀**16'02 morning max el -6297 Jan 08 j 20:41 5°**™**37'21 27°39'55 desc. node -6297 Dec 28 j 07:27 25°**₽**01'00 desc. node -6297 Jan 10 j 10:32 7°M13'16 -6296 Jan 01 j 04:59 0°M -6297 Jan 27 j 08:38 0°**∡**¹ -6296 Jan 20 j 04:36 0°**∡**7 morning set -6297 Feb 11 j 08:32 27°**∡**15′11 morning set -6296 Jan 26 j 04:22 11°**х** 20'47 -6297 Feb 12 j 16:48 0°정 max. Earth dist. -6296 Jan 31 j 04:29 21°**渘**¹29'43 1.33736 AU max. Earth dist. -6297 Feb 17 j 01:43 9°**る**12'32 1.33021 AU superior conj -6296 Feb 03 j 01:30 27°**х** 32'45 -1°06'19 superior conj -6297 Feb 18 j 18:39 12°る52'59 -0°44'08 minimum elong -6296 Feb 03 j 04:03 27°**∡**¹46'17 1°06'18 minimum elong -6297 Feb 18 j 20:30 13°る03'00 0°44'11 -6296 Feb 04 j 05:10 0°る asc. node -6297 Feb 23 j 05:24 22°る30'44 evening rise -6296 Feb 10 j 06:58 12°る55'35 evening rise -6297 Feb 25 j 19:49 28°る03'08 asc. node -6296 Feb 10 j 02:29 12°る32'04 -6297 Feb 26 j 18:11 -6296 Feb 19 j 02:10 -6297 Mar 16 i 05:42 0°**∀** evening max el -6296 Mar 03 i 03:04 17°**≈**43′08 22°30'25 -6297 Mar 22 j 09:16 6°**)** 55'46 24°04'26 -6296 Mar 16 j 00:39 23°≈59'00 evening max el retrograde -6297 Apr 05 i 03:54 13°**)**(47'58 evening set -6296 Mar 19 i 02:55 23°≈37'58 retrograde -6297 Apr 08 j 09:27 13°**)**€24'36 -6296 Mar 25 j 06:40 21°≈11'24 desc. node desc. node -6297 Apr 09 j 07:59 -6296 Mar 27 j 12:06 19°≈57'28 0.55446 AU 13°\(\frac{1}{2}\)09'21 min. Earth dist. evening set min. Earth dist. -6297 Apr 15 j 21:30 9°**¥**59'51 0.56449 AU -6296 Mar 28 j 10:05 19° \$26'06 -0° 50'49 inferior coni -6297 Apr 18 j 06:48 8°\;\;30'55 -2°29'26 -6296 Mar 28 j 07:48 19°≈29'21 0°50'21 inferior coni minimum elong -6297 Apr 18 j 01:40 8°\mathfrak{1}38'56 2°28'15 -6296 Apr 06 j 14:19 15°≈27'02 minimum elong morning rise -6297 Apr 26 j 22:18 4° **)** 26'47 -6296 Apr 09 j 02:13 15°≈12'38 morning rise direct -6297 Apr 29 j 07:27 4°**)** 11'46 -6296 Apr 20 j 13:42 20°≈36'52 20°59'27 direct morning max el -6296 Apr 28 j 05:35 -6297 May 09 j 02:39 8°**)**46'02 19°44'40 0°**)**€ morning max el -6297 May 22 j 05:26 27°**)** 59'24 -6296 May 08 j 02:21 17°**)** 36'09 asc. node asc. node $0^{\circ}\Upsilon$ -6297 May 23 j 06:45 morning set -6296 May 10 j 00:49 21°**X**31'51 6°Y50'00 -6296 May 14 j 02:53 $0^{\circ}\Upsilon$ morning set -6297 May 26 j 17:57 -6297 Jun 03 j 18:57 23°Y01'10 1°38'29 -6296 May 17 j 14:18 7°Υ11'49 1°23'08 superior conj superior conj -6297 Jun 03 j 16:28 22°**Y**48'51 1°38'25 minimum elong -6296 May 17 j 11:30 6° 7′ 57′ 24 1° 22′ 48 minimum elong -6297 Jun 07 j 08:47 0° 8 max. Earth dist. -6296 May 21 j 18:51 15°**Y**39'23 1.35561 AU max. Earth dist. -6297 Jun 09 j 09:10 3°**8**49'50 1.37159 AU -6296 May 26 j 03:59 24° **Y**07'27 evening rise -6297 Jun 13 j 07:56 11°**8**06'04 -6296 May 29 j 08:19 0°8 evening rise -6297 Jun 24 j 11:56 $0^{\circ}II$ -6296 Jun 17 j 01:19 $0^{\circ}\Pi$ -6297 Jul 05 j 07:20 16°**Ⅱ**06'09 -6296 Jun 21 j 04:32 5°**Ⅱ**34'22 desc. node desc. node -6297 Jul 16 j 07:57 0ಂತಾ -6296 Jun 30 j 16:35 16°**Ⅲ**30'23 26°32'06 evening max el -6297 Jul 19 j 05:49 -6296 Jul 13 j 13:01 23°**Ⅲ**48'13 evening max el 3°**5**02'49 25°29'55 retrograde retrograde -6297 Jul 31 i 07:30 10°9502'24 evening set -6296 Jul 20 i 03:15 21°**I**I01'20 evening set -6297 Aug 06 j 08:22 7°9526'27 min. Earth dist. -6296 Jul 24 i 03:32 16°**I**I46'55 0.65927 AU min. Earth dist. -6297 Aug 10 j 16:49 2°533'04 0.66738 AU inferior conj -6296 Jul 25 i 17:34 14°**I**I50'57 -2°47'29 -6297 Aug 11 j 17:59 1°511'23 -2°03'10 minimum elong -6296 Jul 25 j 20:46 14°**Ⅱ**41'11 2°46'10 inferior coni -6297 Aug 11 j 20:35 1°902'57 2°01'51 -6296 Jul 31 j 14:30 9°**Ⅱ**04'34 minimum elong morning rise -6297 Aug 12 j 16:09 30°RⅡ direct -6296 Aug 03 j 16:46 8°**Ⅱ**10'16 -6297 Aug 17 j 08:49 25°**Ⅱ**12'27 -6296 Aug 04 j 02:22 8°**Ⅱ**11'10 morning rise asc. node -6297 Aug 18 j 05:19 24°**II**42'40 morning max el 11°**I**57'45 18°45'39 asc node -6296 Aug 10 j 11:30 direct -6297 Aug 20 j 19:02 24°**∏**04'20 -6296 Aug 23 j 08:07 000 -6297 Aug 28 j 02:33 28°**耳**17'04 19°34'38 -6296 Aug 31 j 10:28 12°958'09 morning max el morning set -6297 Aug 29 j 16:18 0ಂಣ -6296 Sep 11 j 03:01 0° Ω -6297 Sep 19 j 06:15 $0^{\circ}\Omega$ 3°**Ω**32'15 -6296 Sep 16 j 05:26 8°Ω03'26 0°05'46 morning set -6297 Sep 21 j 12:45 superior conj desc. node -6297 Oct 01 j 06:44 18°**Ω**48'35 minimum elong -6296 Sep 16 j 06:13 8°**Ω**06'33 0°06'01 -6297 Oct 04 j 17:37 -6296 Sep 15 j 19:30 max. Earth dist. 24°**Ω**16'18 1.44310 AU behind sun begin 7°**Ω**24'14 behind sun end -6296 Sep 16 j 16:57 8°**Ω**48'52 -6297 Oct 08 j 04:34 29°**Ω**46'49 -0°42'14 max. Earth dist. -6296 Sep 16 j 11:02 8°**Ω**25'32 1.44737 AU superior conj minimum elong -6297 Oct 07 j 23:43 29°**Ω**27'26 0°41'24 desc. node -6296 Sep 17 j 03:37 9°**Ω**30'57 -6297 Oct 08 j 07:51 0° m -6296 Sep 30 j 01:57 0° m evening rise -6297 Oct 22 j 11:39 23° m 11'17 evening rise -6296 Oct 02 j 06:37 3° m 30'18 0∘**⊽** -6296 Oct 19 j 08:37 0°**⊽** -6297 Oct 26 j 13:18 -6297 Nov 10 j 10:19 22°**£**06'31 18°24'58 -6296 Oct 23 j 21:30 5°**2**32'10 18°58'32 evening max el evening max el

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6296 Oct 30 i 18:55 9°**£**27'28 evening rise -6295 Sep 12 j 00:30 12°Ω43'19 retrograde -6296 Oct 31 j 01:07 9°**£**27'05 -6295 Sep 23 j 05:39 0° m asc. node -6295 Sep 24 j 11:45 -6296 Nov 02 j 22:11 8°**£**30'56 greatest brilliancy 1° **m** 53'42 -0.7m evening set -6295 Oct 07 j 04:33 18°**m** 58'51 -6296 Nov 08 j 17:03 2°**£**43'46 2°39'23 19°48'21 inferior conj evening max el -6295 Oct 14 j 15:34 minimum elong -6296 Nov 08 j 13:53 2°**£**53'35 2°38'25 retrograde 23° m 19'24 min. Earth dist. -6296 Nov 10 j 05:50 0°**£**50'05 0.65370 AU asc. node -6295 Oct 17 j 22:18 22° m 16'42 -6296 Nov 10 j 22:27 30°R M evening set -6295 Oct 18 j 03:07 22° m 08'47 1°51'46 morning rise -6296 Nov 14 j 05:14 26° My 34'21inferior conj -6295 Oct 23 j 16:25 16° Mp 09'21 direct -6296 Nov 20 j 17:18 23° m 47'35 minimum elong -6295 Oct 23 j 13:59 16° Mp 17'18 1°51'00 -6296 Dec 02 j 07:11 0∘**⊽** min. Earth dist. -6295 Oct 24 j 16:42 14° **m** 49'40 0.66315 AU morning max el -6296 Dec 03 j 15:12 1°**≏**17'05 26°38'48 morning rise -6295 Oct 29 j 00:36 9° m 54'37 desc. node -6296 Dec 14 j 04:20 13°**£**45'27 direct -6295 Nov 03 j 22:57 7° m 19'57 -6296 Dec 25 j 06:30 0° M morning max el -6295 Nov 16 j 00:34 14° Mp 28'18 25°30'21 morning set -6295 Jan 08 j 12:57 24°M47'49 -6295 Nov 28 j 18:56 0∘**⊽** -6295 Jan 11 j 05:45 0°**√** desc. node -6295 Dec 01 j 01:10 3°**£**09'57 max. Earth dist. -6295 Jan 12 j 20:46 3°**х¹**12'39 1.34877 AU -6295 Dec 18 j 01:41 0°M morning set -6295 Dec 22 j 05:34 7°M22'16 superior conj -6295 Jan 17 j 02:52 11°**∡**751'14 -1°25'43 max. Earth dist. -6295 Dec 26 j 01:23 14°ML27'02 1.36451 AU minimum elong -6295 Jan 17 j 05:40 12°**₹**05'41 1°25'45 evening rise -6295 Jan 24 j 16:02 27° **₹** 36'05 superior conj -6295 Dec 31 j 20:00 25°M40'17 -1°40'43 -6295 Jan 25 j 20:03 0°궁 minimum elong -6295 Dec 31 j 22:19 25°M51'54 1°40'52 asc. node -6295 Jan 26 i 23:34 2°る19'28 -6294 Jan 02 j 23:44 0° **₹** -6295 Feb 13 i 03:32 28°る49'30 21°02'50 -6294 Jan 08 j 21:03 11°**≯**′58'30 evening max el evening rise -6295 Feb 14 j 11:07 asc. node -6294 Jan 13 j 20:41 21°×747'08 0°≈ -6295 Feb 24 j 14:52 4°≈16'28 -6294 Jan 18 j 12:22 0°궁 retrograde -6295 Feb 27 j 03:23 4°≈01'37 -6294 Jan 26 j 14:05 10°る29'43 19°50'07 evening max el evening set 0°≈02'49 -6294 Feb 05 j 09:37 -6295 Mar 08 j 05:59 1°03'16 15°る07'36 inferior coni retrograde -6295 Mar 08 j 08:46 -6294 Feb 07 j 19:23 29°**る**58'51 1°01'58 14°る52'09 minimum elong evening set -6294 Feb 16 j 08:32 -6295 Mar 08 j 07:57 30°R₹ 10°る49'53 2°41'17 inferior conj -6295 Mar 09 j 02:21 29°**る**33'42 -6294 Feb 16 j 13:52 min. Earth dist. 0.55320 AU minimum elong 10°云41'33 2°39'29 9°**ට**22'19 -6295 Mar 12 j 03:52 27°る53'28 min. Earth dist. -6294 Feb 18 j 16:50 0.56098 AU desc. node -6295 Mar 17 j 13:28 -6294 Feb 25 j 06:01 6°る12'21 morning rise 25°る51'19 morning rise -6295 Mar 20 j 14:46 -6294 Feb 27 j 01:01 5°る46'20 direct 25°₹30'56 desc. node 5°**る**33'32 -6294 Mar 01 j 10:04 -6295 Mar 31 j 13:00 0°≈ direct -6294 Mar 15 j 06:55 morning max el -6295 Apr 02 j 14:08 1°≈47'41 22°30'02 morning max el 12°**る**30'46 24°08'04 -6295 Apr 21 j 07:13 0°**∀** -6294 Mar 28 j 14:47 0°≈ morning set -6295 Apr 24 j 11:15 6°**∺**27'24 morning set -6294 Apr 08 j 23:24 21°≈30'27 -6295 Apr 24 j 23:16 7°**¥**30′00 -6294 Apr 11 j 20:11 27°≈35'47 asc. node asc. node -6294 Apr 12 j 22:58 0°**)**€ -6295 May 01 j 17:08 21°\dagger447'13 1°03'45 superior conj -6295 May 01 j 14:39 21°\ 34'06 1°03'13 superior conj -6294 Apr 16 j 00:53 6°\ 38'56 0°41'41 minimum elong -6295 May 04 j 14:16 27°**)** 48'43 1.34311 AU -6294 Apr 15 j 23:08 6°**¥**29'32 0°41'08 max. Earth dist. minimum elong -6295 May 05 j 15:47 $0^{\circ}\Upsilon$ -6294 Apr 17 j 18:53 10°**)** 24'12 1.33430 AU max. Earth dist. -6295 May 09 j 14:34 7°Υ54'35 -6294 Apr 23 j 11:26 22°**)** 14'32 evening rise evening rise -6295 May 21 j 21:17 -6294 Apr 27 j 10:24 $0^{\circ}\Upsilon$ 0°8 desc. node -6295 Jun 08 i 01:47 24°**8**21'53 -6294 May 15 j 17:29 0°8 evening max el -6295 Jun 13 i 03:36 29°**8**48'33 27°12'51 desc. node -6294 May 25 i 23:02 12°811'12 -6295 Jun 13 j 08:21 $0^{\circ}II$ evening max el -6294 May 26 j 13:23 12°**8**46'12 27°25'28 retrograde -6295 Jun 26 i 13:23 7°**Ⅱ**14'59 retrograde -6294 Jun 09 j 07:55 20°813'43 -6295 Jul 03 j 13:00 4°**Ⅲ**27'27 -6294 Jun 16 j 10:14 17°839'04 evening set evening set 0°**Ц**50'21 0.64726 AU -6295 Jul 07 j 06:37 -6294 Jun 20 j 00:37 14°**8**32'36 0.63145 AU min Earth dist min. Earth dist. -6295 Jul 08 j 00:46 -6294 Jun 22 j 18:43 11°845'54 -3°52'02 30°R₩ inferior conj -6295 Jul 09 j 10:44 28°**8**24'18 -3°24'53 -6294 Jun 22 j 21:05 11°**8**39'55 3°51'29 inferior conj minimum elong minimum elong -6295 Jul 09 j 13:57 28°**8**15'15 3°23'52 morning rise -6294 Jun 29 j 08:55 6°**8**32'58 -6295 Jul 15 j 15:25 22°**8**53'19 direct -6294 Jul 02 j 01:18 5°858'24 morning rise -6294 Jul 08 j 14:55 -6295 Jul 18 j 11:46 22°**8**10'05 morning max el 9°**8**22'10 17°58'52 direct -6295 Jul 21 j 23:22 23°**8**13'24 -6294 Jul 08 j 20:20 9°835'45 asc. node asc. node -6295 Jul 25 j 00:27 25°**8**41'14 18°13'22 -6294 Jul 22 j 07:59 morning max el $0^{\circ}\Pi$ -6294 Jul 25 j 11:23 5°**Ⅲ**30'44 -6295 Jul 28 j 15:24 Π °0 morning set 23°**Ⅲ**39'44 morning set -6295 Aug 12 j 10:45 -6295 Aug 16 j 05:56 0ಂತಾ superior conj -6294 Aug 06 j 11:39 26°**I**09'33 1°25'57 minimum elong -6294 Aug 06 j 17:19 26°**Ⅲ**33'06 1°25'50 superior conj -6295 Aug 26 j 09:29 16°933'18 0°51'58 -6294 Aug 08 j 19:16 0ಂತಾ minimum elong -6295 Aug 26 j 15:06 16°955'49 0°51'43 max. Earth dist. -6294 Aug 12 j 18:15 6°927'11 1.43468 AU max. Earth dist. -6295 Aug 30 j 04:09 22°934'50 1.44438 AU desc. node -6294 Aug 21 j 21:30 20°954'22 21°9518'05 -6295 Sep 03 j 21:00 $0^{\circ}\Omega$ evening rise -6294 Aug 22 j 03:36 desc. node 0°**Ω**13'54 $0^{\circ}\Omega$ -6295 Sep 04 j 00:32 -6294 Aug 27 j 19:28

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 58 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.								
	-6294 Sep 18 j 01:01	0° m)		desc. node	-6293 Aug 08 j 18:31	11°529'00		
evening max el	-6294 Sep 20 j 05:49	2° Mp 24'34	20°52'12		-6293 Aug 21 j 09:28	$0^{\circ}\Omega$		
retrograde	-6294 Sep 28 j 12:25	7° m/ 17'28		evening max el	-6293 Sep 03 j 00:44	15° Ω 49'09	22°06'49	
evening set	-6294 Oct 02 j 10:35	5° m 49'47		retrograde	-6293 Sep 12 j 07:46	21° Ω 19'51		
asc. node	-6294 Oct 04 j 19:28	3° m/33'54		evening set	-6293 Sep 16 j 18:43	19° Ω 32'40		
inferior conj	-6294 Oct 07 j 19:59	29° Ω 41'21	1°00'33	asc. node	-6293 Sep 21 j 16:36	13° Ω 50'23		
minimum elong	-6294 Oct 07 j 18:37	29° Ω 46′01	1°00'14	inferior conj	-6293 Sep 22 j 01:53	13° Ω 18′23	0°07'50	
C	-6294 Oct 07 j 14:30	30°R Ω		minimum elong	-6293 Sep 22 j 01:42	13° Ω 19′02	0°08'04	
min. Earth dist.	-6294 Oct 08 j 09:03	28° Ω 56'53	0.66949 AU	transit middle	-6293 Sep 22 j 01:42	13° Ω 19′02	0°08'04	
morning rise	-6294 Oct 13 j 02:27	23° Ω 24'26		transit begin	-6293 Sep 21 j 23:21	13° Ω 27'08		
direct	-6294 Oct 18 j 09:48	21° Ω 07'58		transit end	-6293 Sep 22 j 04:03	13° Ω 10'55		
morning max el	-6294 Oct 29 j 09:24	27° Ω 41'46	24°08'31	min. Earth dist.	-6293 Sep 22 j 04:30	13° Ω 09'21	0.67282 AU	
	-6294 Oct 31 j 13:33	0° m)		morning rise	-6293 Sep 27 j 08:33	7° Ω 02'27	***************************************	
desc. node	-6294 Nov 17 j 21:56	23° Mp 02'17		direct	-6293 Oct 02 j 01:08	5° Ω 06'42		
acor. noue	-6294 Nov 22 j 12:09	0° ⊽		morning max el	-6293 Oct 11 j 20:20	10° £ 58'09	22°42'52	
morning set	-6294 Dec 04 j 00:14	18° ≏ 46'58		morning man er	-6293 Oct 26 j 19:33	0° m)		
max. Earth dist.	-6294 Dec 07 j 22:24		1.38378 AU	desc. node	-6293 Nov 04 j 18:44	13° m) 14'45		
max. Latin dist.	-6294 Dec 10 j 07:58	0°ML	1.50570110	morning set	-6293 Nov 14 j 15:47	28° m 50'40		
	-0274 Dec 10 j 07.36	O IIG		morning set	-6293 Nov 15 j 08:42	ე∘ <u>ი</u>		
superior conj	-6294 Dec 15 j 01:11	8°ML48'36	-1°40'11	max. Earth dist.	-6293 Nov 19 j 20:05		1.40430 AU	
minimum elong	-6294 Dec 15 j 02:03	8°M52'47		max. Earm dist.	-0293 NOV 19 J 20.03	7 = 2908	1.40430 AU	
evening rise	-6294 Dec 23 j 19:42	25°M55'38	1 49 24	aumanian aani	-6293 Nov 27 j 13:45	210 0 04114	1040!10	
evening rise	3	23 IIL33 38 0° ∡ 7		superior conj	•	21° Ω 04'14 20° Ω 56'34		
	-6294 Dec 25 j 21:43	0 x ¹ 10° x ¹47'10		minimum elong	-6293 Nov 27 j 12:03		1 48 21	
asc. node	-6294 Dec 31 j 17:49		10057100		-6293 Dec 02 j 10:09	0°M 21133		
evening max el	-6293 Jan 09 j 10:36	22° х 43'31	18°56'08	evening rise	-6293 Dec 07 j 09:16	9°M21'33		
retrograde	-6293 Jan 17 j 19:21	26° ₹ 44'06		asc. node	-6293 Dec 18 j 14:58	29°M10'53		
evening set	-6293 Jan 20 j 06:45	26° ₹ 24'32	20.424.4		-6293 Dec 19 j 04:25	0° ∡ ¹	10000100	
inferior conj	-6293 Jan 28 j 03:49	22° 🗷 06'26		evening max el	-6293 Dec 23 j 15:14	5° 🗷 25'33	18°22'09	
minimum elong	-6293 Jan 28 j 07:41	21° × 759'28	3°42'13	retrograde	-6293 Dec 30 j 23:42	9° ⋌ ¹04'07		
min. Earth dist.	-6293 Jan 31 j 08:06	19° ∡ 50'44	0.57588 AU	evening set	-6292 Jan 02 j 13:00	8° ∡ ¹38'58		
morning rise	-6293 Feb 05 j 06:15	17° ∡ '01'42		inferior conj	-6292 Jan 09 j 19:13	3° ∡ ¹59'37 −		
direct	-6293 Feb 10 j 17:33	15° ∡ 750′10		minimum elong	-6292 Jan 09 j 19:58	3° ∡ ¹58'02		
desc. node	-6293 Feb 13 j 22:05	16° √ 14'31		min. Earth dist.	-6292 Jan 13 j 02:53	1° ∡ 14'54	0.59469 AU	
morning max el	-6293 Feb 24 j 21:47	23° ₹ 09'52	25°40'39		-6292 Jan 14 j 18:36	30°RM		
	-6293 Mar 03 j 00:45	0°ಕ		morning rise	-6292 Jan 17 j 01:11	28°M32'54		
	-6293 Mar 21 j 06:43	0° ≈		direct	-6292 Jan 23 j 12:48	26°M42'23		
morning set	-6293 Mar 24 j 11:32	6° ≈ 34'02		desc. node	-6292 Jan 31 j 19:08	29°M27'08		
asc. node	-6293 Mar 29 j 17:06	17° ≈ 48′13			-6292 Feb 01 j 15:05	0° ∡ ¹		
				morning max el	-6292 Feb 06 j 16:48	4° ∡ 13′09	26°52'45	
superior conj	-6293 Mar 31 j 11:29	21° ≈ 39′15	0°18'02		-6292 Feb 25 j 14:45	0°ಕ		
minimum elong	-6293 Mar 31 j 10:43	21° ≈ 35′02	0°17'35	morning set	-6292 Mar 07 j 21:56	21° る 31'42		
max. Earth dist.	-6293 Apr 01 j 05:51	23° ≈ 19′15	1.32888 AU		-6292 Mar 11 j 21:29	0° ≈		
	-6293 Apr 04 j 08:07	0° ∀						
evening rise	-6293 Apr 07 j 15:19	6° ¥ 55'45		superior conj	-6292 Mar 14 j 23:13	6° ≈ 41'45	-0°06'22	
	-6293 Apr 19 j 23:31	$0^{\circ}\mathbf{\Upsilon}$		minimum elong	-6292 Mar 14 j 23:31	6° ≈ 43'22	0°06'39	
evening max el	-6293 May 08 j 19:34	25° Ƴ 11′29	27°05'51	behind sun begin	-6292 Mar 14 j 18:57	6° ≈ 18′24		
desc. node	-6293 May 12 j 20:19	28° Ƴ 37'59		behind sun end	-6292 Mar 15 j 04:05	7° ≈ 08'19		
	-6293 May 14 j 20:27	9° 8		max. Earth dist.	-6292 Mar 14 j 19:32	6° ≈ 21'35	1.32670 AU	
retrograde	-6293 May 22 j 19:23	2° 8 35'47		asc. node	-6292 Mar 15 j 14:05	8° ≈ 03'02		
evening set	-6293 May 29 j 15:06	0° 8 27'47		evening rise	-6292 Mar 21 j 23:42	21° ≈ 49′16		
	-6293 May 30 j 08:20	30° ŖƳ			-6292 Mar 26 j 00:26	0°) €		
min. Earth dist.	-6293 Jun 02 j 08:58	27° Y 40'02	0.61257 AU		-6292 Apr 13 j 13:48	0° Υ		
inferior conj	-6293 Jun 05 j 14:17	24° Ƴ 48'22	-4°03'52	evening max el	-6292 Apr 19 j 19:55	6° Ƴ 55'56	26°14'06	
minimum elong	-6293 Jun 05 j 14:41	24° Ƴ 47'28	4°03'43	desc. node	-6292 Apr 28 j 17:35	13° Y ′09'23		
morning rise	-6293 Jun 12 j 15:57	19° Ƴ 55'40		retrograde	-6292 May 03 j 22:14	14° Ƴ 14'33		
direct	-6293 Jun 15 j 05:44	19° Ƴ 28'03		evening set	-6292 May 10 j 00:04	12° Ƴ 42'38		
morning max el	-6293 Jun 22 j 04:15	22° Y ′54'23	18°03'06	min. Earth dist.	-6292 May 14 j 08:45	9° Ƴ 57'54	0.59230 AU	
asc. node	-6293 Jun 25 j 17:17	27° Ƴ 02'31		inferior conj	-6292 May 17 j 17:44	7° Y ′22'03		
	-6293 Jun 27 j 18:42	0°8		minimum elong	-6292 May 17 j 15:16	7° Y 26'50	3°52'50	
morning set	-6293 Jul 08 j 07:15	18° 8 18'04		morning rise	-6292 May 25 j 09:00	2° Υ 50'46		
	-6293 Jul 14 j 17:07	0°II		direct	-6292 May 27 j 20:49	2° Υ 29'01		
				morning max el	-6292 Jun 04 j 13:42	6°Υ09'56	18°26'48	
superior conj	-6293 Jul 18 j 17:29	7° Ⅱ 08'11	1°44'33	asc. node	-6292 Jun 11 j 14:13	15° Υ 19'12	20 .0	
minimum elong	-6293 Jul 18 j 20:20	7° I I20'40	1°44'46		-6292 Jun 19 j 18:34	0°8		
max. Earth dist.	-6293 Jul 26 j 03:34	19° Ⅱ 48'30	1.41957 AU	morning set	-6292 Jun 20 j 17:23	1° 8 48'53		
	-6293 Aug 01 j 09:49	0°9			02,2 tun 20 j 17.23	. 🔾 10 33		
evening rise	-6293 Aug 01 j 12:30	0°9510'44		superior conj	-6292 Jun 29 j 23:25	19° 8 19'49	1°49'46	
Croning Hac	0275 riug 01 j 12.30	U - 10 44		superior conj	0212 Jun 21 J 23.23	17 01949	エコノサロ	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6292 Jun 29 j 23:23 19°**8**19'40 1°50'03 -6291 Jun 12 j 21:51 2°**8**19'59 1°44'54 minimum elong minimum elong -6292 Jul 05 j 21:38 -6291 Jun 19 j 08:21 1.38195 AU $0^{\circ}\Pi$ max. Earth dist. 14°**8**26'28 -6292 Jul 07 j 07:21 -6291 Jun 23 j 06:02 21°**8**24'59 max. Earth dist. 2°**II**27'00 1.40113 AU evening rise -6292 Jul 11 j 19:49 -6291 Jun 28 j 06:46 10°**Ⅲ**07'45 $0^{\circ}\Pi$ evening rise -6292 Jul 24 j 09:19 -6291 Jul 12 j 12:45 22°II01'46 0.00 desc. node -6292 Jul 25 j 15:37 desc. node 1°953'11 -6291 Jul 18 j 07:32 0ಂಲ evening max el -6292 Aug 15 j 14:10 29°9512'47 23°27'26 evening max el -6291 Jul 29 j 00:44 12°938'34 24°47'18 -6292 Aug 16 j 09:24 0° Ω retrograde -6291 Aug 09 j 13:19 19°9523'32 retrograde -6292 Aug 26 j 00:23 5°**£**23′01 evening set -6291 Aug 15 j 05:39 16°956'41 evening set -6292 Aug 31 j 01:41 3°**Ω**15'17 min. Earth dist. -6291 Aug 19 j 19:03 11°**9**541'34 0.67045 AU -6292 Sep 03 j 01:58 30°Rூ inferior conj -6291 Aug 20 j 13:34 10°539'48 -1°35'27 inferior conj -6292 Sep 05 j 08:19 26°958'11 -0°44'43 minimum elong -6291 Aug 20 j 15:39 10°932'51 1°34'15 minimum elong -6292 Sep 05 j 09:19 26°**©**54'45 0°43'56 asc. node -6291 Aug 25 j 10:54 5°903'23 min. Earth dist. -6292 Sep 05 j 00:37 27°524'35 0.67316 AU morning rise -6291 Aug 26 j 01:41 4°935'12 asc. node -6292 Sep 07 j 13:45 24°900'39 direct -6291 Aug 29 j 17:20 3°9518'06 morning rise -6292 Sep 10 j 16:53 20°9546'24 morning max el -6291 Sep 06 j 11:20 7°**5**49'30 20°09'40 direct -6292 Sep 14 j 20:01 19°9511'01 -6291 Sep 22 j 18:40 $0^{\circ}\Omega$ morning max el -6292 Sep 23 j 12:25 24°519'58 21°21'20 morning set -6291 Oct 03 j 04:22 15°**Ω**56'33 -6292 Sep 28 j 10:13 $0^{\circ}\Omega$ desc. node -6291 Oct 08 j 12:21 24°Ω15'54 -6292 Oct 19 j 06:24 0° m -6291 Oct 12 j 03:31 0° m desc. node -6292 Oct 21 j 15:33 3° Mp 40'48 max. Earth dist. -6291 Oct 14 j 09:59 3° m 37'00 1.43748 AU -6292 Oct 24 i 04:44 7° m 39'54 morning set max. Earth dist. -6292 Oct 31 i 23:43 20° m 10'15 1.42306 AU -6291 Oct 19 j 14:50 12° m 01'34 -1°05'42 superior coni -6292 Nov 06 j 20:58 0∘**⊽** -6291 Oct 19 i 08:43 11° m 36'35 1°04'52 minimum elong -6291 Oct 30 i 08:36 0∘**⊽** -6292 Nov 08 j 03:55 2°**♀**12'08 -1°34'42 -6291 Nov 01 j 17:52 4°**£**05'44 superior coni evening rise -6292 Nov 07 j 23:08 -6291 Nov 18 j 00:04 minimum elong 1°£51'38 1°34'18 oom. -6292 Nov 19 j 10:09 -6291 Nov 19 j 14:00 22°**Ω**08'14 1°M.44'51 18°13'35 evening rise evening max el -6292 Nov 23 j 18:53 asc. node -6291 Nov 21 j 09:23 3°M,22'27 o°m. -6291 Nov 26 j 03:53 -6292 Dec 04 j 12:09 16°**M**₊47'16 5°M 17'24 asc. node retrograde -6292 Dec 06 j 01:18 18°M28′22 18°08'12 -6291 Nov 28 j 22:27 4°M 37'49 evening max el evening set 30°ŖΩ -6292 Dec 12 j 20:04 -6291 Dec 04 j 13:38 retrograde 21°M58'29 3°40'29 -6292 Dec 15 j 11:25 -6291 Dec 05 j 05:43 29°**£**16'59 evening set 21°M26'51 inferior conj -6291 Dec 05 j 02:36 inferior conj -6292 Dec 22 j 05:03 16°M25'51 4°04'02 minimum elong 29°**£**25'22 3°39'44 -6291 Dec 07 j 16:42 minimum elong -6292 Dec 22 j 03:15 16°M30'09 4°03'36 min. Earth dist. 26°**£**38'49 0.63193 AU min. Earth dist. -6292 Dec 25 j 04:59 13°**M**34'41 0.61414 AU morning rise -6291 Dec 11 j 06:02 23°**£**21'23 morning rise -6292 Dec 28 j 17:56 10°M₄42'39 direct -6291 Dec 18 j 07:35 20°**£**36'47 -6291 Jan 04 j 18:00 8°M18'29 -6290 Jan 01 j 01:07 28° **△**17'17 27°37'33 direct morning max el -6291 Jan 17 j 16:08 14°M54'00 -6290 Jan 02 j 17:27 0°M desc. node -6291 Jan 18 j 18:22 15°M56'06 27°33'08 -6290 Jan 04 j 13:05 1°M59'03 morning max el desc. node -6291 Jan 30 j 08:57 0°**√** -6290 Jan 24 j 02:09 0°**⊼** 0°る -6290 Feb 04 j 05:17 20°**х** 39′21 -6291 Feb 17 j 01:41 morning set -6291 Feb 20 j 04:40 6°る16'35 -6290 Feb 08 j 18:16 0°정 morning set -6291 Feb 26 j 08:00 19°**る**17'01 -6290 Feb 09 j 15:14 1°る50'46 1.33266 AU max. Earth dist. 1.32782 AU max. Earth dist. -6291 Feb 27 i 10:28 21°る40'50 -0°30'36 superior conj -6290 Feb 11 i 19:27 6°る29'31 -0°53'49 superior conj -6291 Feb 27 i 11:47 21°る48'03 0°30'42 minimum elong -6290 Feb 11 i 21:38 6°る41'17 0°53'49 minimum elong -6291 Mar 02 j 11:06 28°る16'17 asc. node -6290 Feb 17 i 08:07 18°る23'07 asc. node -6291 Mar 03 i 06:14 0°≈ evening rise -6290 Feb 18 i 22:05 21°る44'05 -6291 Mar 06 j 10:34 6°≈47'52 -6290 Feb 22 j 23:13 evening rise 0°≈≈ -6291 Mar 18 j 18:11 0°**₩** -6290 Mar 14 j 06:59 28°≈50'22 23°24'28 evening max el 18°**¥**03'10 24°56'27 -6291 Apr 01 j 14:31 -6290 Mar 15 j 13:32 0°\ evening max el 25°\ 09'46 retrograde -6291 Apr 15 j 14:50 retrograde -6290 Mar 27 j 18:59 5°\\\29'50 5°**)**€00'33 -6291 Apr 15 j 14:51 25°**₩**09'46 evening set -6290 Mar 31 j 10:37 desc. node -6291 Apr 20 j 12:43 4°**)**€ 19'56 24°**)** 14'16 -6290 Apr 02 j 12:07 evening set desc. node -6291 Apr 26 j 02:56 21°**升**17'10 0.57334 AU min. Earth dist. -6290 Apr 07 j 18:35 1°**∺**39'19 0.55916 AU min. Earth dist. -6291 Apr 29 j 01:56 19°**升**18'40 -3°10'48 -6290 Apr 09 j 14:27 0° **★**34'03 -1°51'15 inferior conj inferior conj -6290 Apr 09 j 10:01 0°¥40'39 1°50'08 minimum elong -6291 Apr 28 j 21:02 19°**¥**26′55 3°09′53 minimum elong morning rise -6291 May 07 j 08:35 15°**)**€06'50 -6290 Apr 10 j 13:25 30°₹≈ direct -6291 May 09 j 18:18 14°**)** 50'00 morning rise -6290 Apr 18 j 12:03 26°≈33'49 morning max el -6291 May 18 j 16:29 19°**₭**00'18 19°10'32 direct -6290 Apr 20 j 21:14 26°≈19'44 -6291 May 27 j 00:20 0° γ -6290 Apr 29 j 23:34 0°**)**€ asc. node -6291 May 29 j 11:11 4°**Y**14′25 morning max el -6290 May 01 j 09:47 1° **★**14'38 20°14'17 morning set -6291 Jun 04 j 13:55 15°**Y**53′50 asc. node -6290 May 16 j 08:06 23°**)** 37'47 -6291 Jun 11 j 17:02 0°8 morning set -6290 May 19 j 17:42 0°**Y**23'41 -6290 May 19 j 13:02 $0^{\circ}\Upsilon$

-6291 Jun 12 j 23:45

superior conj

2°**8**29'11 1°44'48

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 16°**Y**′20′24 1°32′35 -6290 May 27 j 13:18 -6289 May 04 i 02:17 15°**)** 11'24 morning set superior conj -6290 May 27 j 10:35 16°**Y**06'43 -6289 May 11 j 04:05 $0^{\circ}\Upsilon$ 1°32'23 minimum elong -6290 Jun 01 j 12:56 26°**Y**09'57 1.36436 AU max. Earth dist. 0°8 0°**Υ**41'51 -6290 Jun 03 j 13:18 superior conj -6289 May 11 j 12:07 1°15'19 0° Y27'38 -6290 Jun 05 j 15:20 -6289 May 11 j 09:23 1°14'52 evening rise 3°**8**52'37 minimum elong $8^{\circ} \mathbf{Y} 05^{\circ} 38$ -6290 Jun 21 j 05:23 Π °0 max. Earth dist. -6289 May 15 j 02:36 1.34987 AU 17°**Y**14'52 desc. node -6290 Jun 29 j 09:56 11°**Ⅲ**47′21 evening rise -6289 May 19 j 18:08 evening max el -6290 Jul 11 j 11:07 26°**Ⅱ**06'59 25°58'32 -6289 May 26 j 17:12 0°8 -6290 Jul 15 j 22:28 0ಂತಾ -6289 Jun 15 j 12:12 $0^{\circ}\Pi$ retrograde -6290 Jul 23 j 21:49 3°5516'18 desc. node -6289 Jun 16 j 07:11 0°**I**59'45 evening set -6290 Jul 30 j 04:32 0°934'48 evening max el -6289 Jun 23 j 22:18 9°**Ⅲ**32′10 26°52'39 -6289 Jul 07 j 01:07 -6290 Jul 30 j 19:48 30°RⅡ retrograde 16°**Ⅲ**54'20 -6289 Jul 13 j 19:52 min. Earth dist. -6290 Aug 03 j 09:23 25°**Д**57'43 0.66436 AU evening set 14°**Ⅲ**06′06 inferior conj -6290 Aug 04 j 15:50 24°**Ⅲ**21′08 -2°22'41 min. Earth dist. -6289 Jul 17 j 17:12 10°**Ⅲ**07'42 0.65460 AU minimum elong -6290 Aug 04 j 18:45 24°**Ⅱ**11'54 2°21'19 inferior conj -6289 Jul 19 j 12:59 7°**Ⅲ**58'30 -3°04'25 morning rise -6290 Aug 10 j 09:03 18°**Ⅲ**26'57 minimum elong -6289 Jul 19 j 16:16 7°**Ⅱ**48'45 3°03'11 asc. node -6290 Aug 12 j 08:00 17°**Ⅲ**35'05 morning rise -6289 Jul 25 j 12:58 2°II18'00 direct -6290 Aug 13 j 15:32 17°**Ⅲ**25′10 direct -6289 Jul 28 j 12:30 1°**Ⅲ**28'38 morning max el -6290 Aug 20 j 16:57 21°**Ⅱ**26'31 19°11'45 asc. node -6289 Jul 30 j 05:02 1°**Ⅱ**44'13 18°29'46 -6290 Aug 27 j 11:41 0ಂತಾ morning max el -6289 Aug 04 j 03:46 5°**Ⅱ**08′08 morning set -6290 Sep 12 j 13:09 24°5944'10 -6289 Aug 21 j 00:58 0ಂತಾ -6290 Sep 15 j 21:24 $0^{\circ}\Omega$ -6289 Aug 23 j 22:05 4°9542'14 morning set desc. node -6290 Sep 25 i 09:12 14°Ω56'38 max. Earth dist. -6290 Sep 27 j 01:21 17°**Ω**35'12 1.44579 AU -6289 Sep 07 i 23:43 28°955'22 0°26'20 superior coni -6289 Sep 08 j 03:03 29°9508'33 0°26'18 minimum elong -6290 Sep 29 j 00:26 20°Ω41'29 -0°22'31 -6289 Sep 08 j 16:03 $0^{\circ}\Omega$ superior conj -6289 Sep 09 j 19:10 1°Ω47'08 1.44701 AU -6290 Sep 28 j 21:38 20° Ω30'22 0°21'53 max Earth dist minimum elong -6290 Oct 04 j 20:37 0° M -6289 Sep 12 j 06:04 5°**Ω**39'29 desc. node -6289 Sep 24 j 11:17 -6290 Oct 14 j 03:25 15° m 03'17 24° \$\Omega 53'01 evening rise evening rise -6289 Sep 27 j 17:15 -6290 Oct 23 j 06:58 0∘**⊽** 0° m evening max el -6289 Oct 03 j 22:15 -6290 Nov 03 j 02:34 15°**≏**09'13 18°37'14 greatest brilliancy 9° Mp 43'53 -0.8m -6290 Nov 08 j 06:36 -6289 Oct 17 j 12:19 28° M 36'01 19°17'52 asc. node 18°**≏**40'40 evening max el -6290 Nov 09 j 19:10 -6289 Oct 18 j 23:24 retrograde 18°**♀**53'27 0ಂ⊽ -6290 Nov 12 j 18:42 evening set 18°**♀**03'51 retrograde -6289 Oct 24 j 14:34 2°**♀**40'37 -6289 Oct 26 j 03:49 inferior conj -6290 Nov 18 j 17:35 12°**£**25'37 3°04'11 asc. node 2°**£**26'40 minimum elong -6290 Nov 18 j 14:12 12°**£**35'36 3°03'13 evening set -6289 Oct 27 j 21:10 1°**♀**38'20 min. Earth dist. -6290 Nov 20 j 14:18 10°**£**13'35 0.64678 AU -6289 Oct 29 j 21:52 30°R, Mp -6290 Nov 24 j 09:17 6°**£**20'41 inferior conj -6289 Nov 02 j 13:28 25° m/45'41 2°19'44 morning rise -6290 Dec 01 j 04:03 3°**£**30'47 minimum elong -6289 Nov 02 j 10:34 25° m 54'54 2°18'49 direct -6290 Dec 14 j 10:26 11°**≏**06'53 27°08'20 min. Earth dist. -6289 Nov 03 j 20:44 24°M)06'19 0.65822 AU morning max el -6290 Dec 22 j 09:57 20°**£**13'36 -6289 Nov 07 j 23:41 19° m 33'55 desc. node morning rise -6290 Dec 29 j 13:13 -6289 Nov 14 j 06:19 16° m 51'18 0°M direct -6289 Nov 26 j 20:01 24° Mp 12'33 -6289 Jan 16 j 12:17 0°×7 morning max el 26°11'50 -6289 Jan 18 j 20:48 -6289 Dec 02 j 02:14 0∘**ত** morning set 4°×30'09 -6289 Dec 09 j 06:46 9°**£**16′28 max. Earth dist. -6289 Jan 23 j 13:34 13°**х** 52′26 1.34166 AU desc. node -6289 Dec 22 i 22:37 0°M superior conj -6289 Jan 27 i 00:16 21°**₹**01'25 -1°14'58 morning set -6288 Jan 01 j 23:09 17°M35'56 -6289 Jan 27 i 02:59 21° 🖈 15'43 1°14'59 max. Earth dist. -6288 Jan 06 i 00:42 25°M20'45 1.35505 AU minimum elong -6289 Jan 31 i 06:03 0°궁 -6288 Jan 08 j 09:20 0°×7 -6289 Feb 03 i 08:32 6°**ප**32'06 evening rise -6289 Feb 04 j 05:10 8°**궁**19'04 -6288 Jan 10 j 22:28 5°**₹**08'15 -1°32'44 asc. node superior conj -6289 Feb 16 j 04:05 -6288 Jan 11 j 01:10 5°**₹**'22'00 1°32'49 0°≈≈ minimum elong -6288 Jan 18 j 16:05 evening max el 9°≈43'38 21°51'48 evening rise 21°× 05'21 -6289 Feb 24 j 03:09 27°**х** 58'34 retrograde -6289 Mar 08 j 11:30 15°≈38'57 -6288 Jan 22 j 02:15 asc. node evening set -6289 Mar 11 j 06:10 15°≈21'48 -6288 Jan 23 j 03:15 0°중 -6289 Mar 20 j 09:21 11°≈23'05 evening max el -6288 Feb 06 j 07:42 21°る03'03 20°29'41 desc. node -6289 Mar 20 j 12:58 11°≈17'59 -0°02'28 -6288 Feb 17 j 01:39 26°る07'53 inferior conj retrograde -6288 Feb 19 j 12:21 25°る53'13 minimum elong -6289 Mar 20 j 12:50 11°≈18′10 0°02'45 evening set -6288 Feb 28 j 09:54 21°る54'52 1°48'30 transit middle -6289 Mar 20 j 12:50 11°**≈**18′10 0°02'45 inferior conj 21°**る**48'25 transit begin -6289 Mar 20 j 08:47 11°≈23'53 minimum elong -6288 Feb 28 j 14:18 1°46'46 transit end -6289 Mar 20 j 16:53 11°≈12'28 min. Earth dist. -6288 Feb 29 j 23:07 21°**る**00'19 0.55554 AU min. Earth dist. -6289 Mar 20 j 09:10 11°**≈**23′21 0.55281 AU desc. node -6288 Mar 06 j 06:29 18°る19'05 morning rise -6289 Mar 29 j 20:02 7°≈15'24 morning rise -6288 Mar 08 j 14:45 17°る33'39 -6289 Apr 01 j 12:06 6°≈59'25 direct -6288 Mar 12 j 02:22 17°る07'08 morning max el -6289 Apr 13 j 16:02 12°≈47'04 21°36'22 morning max el -6288 Mar 25 j 12:25 23°る42'32 23°11'33 0°**)** -6288 Mar 31 j 03:15 0°**≈** -6289 Apr 26 j 05:57

13°**¥**22′00

-6289 May 03 j 04:59

asc. node

-6288 Apr 17 j 11:35

0°)

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6288 Apr 17 j 13:39 0°**)** 10'48 -6287 Mar 25 j 08:29 0°≈ morning set -6288 Apr 19 j 01:53 -6287 Apr 02 j 02:01 3°**¥**21′22 15° ≈ 14'54 asc. node morning set -6287 Apr 05 j 22:47 23°≈30'24 asc. node superior conj -6288 Apr 24 j 17:17 15°**)** €24'42 0°54'38 -6287 Apr 08 j 22:38 0°**)**€ -6288 Apr 24 j 15:04 minimum elong 15°**光** 12'55 0°54'05 -6288 Apr 27 j 02:27 max. Earth dist. 20°**∺**27'22 1.33894 AU superior conj -6287 Apr 09 j 02:28 0° **★**20'42 0°31'46 $0^{\circ}\Upsilon$ -6288 May 01 j 18:02 minimum elong -6287 Apr 09 j 01:06 0° **★** 13'23 0°31'16 1°Y17'10 evening rise -6288 May 02 j 09:32 max. Earth dist. -6287 Apr 10 j 10:16 3°**升**12'38 1.33154 AU -6288 May 18 j 16:00 0°8 evening rise -6287 Apr 16 j 09:42 15°**)** 46′55 $0^{\circ}\Upsilon$ desc. node -6288 Jun 02 j 04:27 19°**8**24'59 -6287 Apr 23 j 18:29 evening max el -6288 Jun 05 j 09:12 22°**8**43'33 27°22'03 -6287 May 13 j 15:24 0°8 -6288 Jun 17 j 02:20 $0^{\circ}\Pi$ evening max el -6287 May 18 j 17:32 5°**8**27'42 27°21'08 retrograde -6288 Jun 18 j 22:51 0°**I**10′17 desc. node -6287 May 20 j 01:44 6°**8**42'28 -6288 Jun 20 j 18:12 30°R₩ retrograde -6287 Jun 01 j 14:25 12°854'27 evening set -6288 Jun 26 j 00:43 27°**8**26'35 evening set -6287 Jun 08 j 15:27 10°829'11 min. Earth dist. -6288 Jun 29 j 16:27 24°**8**03'44 0.64097 AU min. Earth dist. -6287 Jun 12 j 06:04 7°**8**32'51 0.62371 AU inferior conj -6288 Jul 02 j 02:36 21°**8**27'39 -3°37'56 inferior conj -6287 Jun 15 j 05:42 4°841'32 -3°59'18 minimum elong -6288 Jul 02 j 05:35 21°**8**19'37 3°37'06 minimum elong -6287 Jun 15 j 07:22 4°**8**37'30 3°58'59 morning rise -6288 Jul 08 j 11:05 16°**8**04'00 -6287 Jun 21 j 04:18 30°RΥ direct -6288 Jul 11 j 05:41 15°**8**24'32 morning rise -6287 Jun 22 j 00:33 29° Y 37'19 asc. node -6288 Jul 16 j 02:00 17°**8**22'25 direct -6287 Jun 24 j 15:44 29°Y05'53 morning max el -6288 Jul 17 i 17:40 18°**8**51'06 18°05'03 -6287 Jun 28 i 01:29 0°8 -6288 Jul 25 i 22:18 $0^{\circ}II$ morning max el -6287 Jul 01 i 08:02 2°**8**29'09 17°58'27 -6288 Aug 04 j 09:22 15°**I**55′23 -6287 Jul 02 i 22:58 4°**8**13'47 morning set asc. node -6288 Aug 12 j 17:31 -6287 Jul 17 j 18:46 28°811'17 0°9 morning set -6287 Jul 18 j 19:03 0°Π 7°549'00 1°08'15 -6288 Aug 17 j 11:37 superior coni -6287 Jul 29 j 01:37 18°**Ⅱ**00'12 1°35'40 -6288 Aug 17 j 17:49 8°9314'11 1°07'58 minimum elong superior coni max. Earth dist. -6288 Aug 22 j 12:02 15°**9**54'01 1 44104 AU -6287 Jul 29 j 06:14 18° TT 19'48 1°35'43 minimum elong -6288 Aug 29 j 03:02 26°921'51 max. Earth dist. -6287 Aug 05 j 00:16 29°**II**34'29 1.42875 AU desc. node -6288 Aug 31 j 10:58 0° Ω -6287 Aug 05 j 06:31 0.00 -6288 Sep 02 j 21:00 3°**Ω**45′08 evening rise -6287 Aug 12 j 23:47 12°9519'15 evening rise 17°500'02 -6288 Sep 20 j 06:46 -6287 Aug 16 j 00:03 0° m desc. node -6288 Sep 29 j 17:07 12° Mp 02'37 -6287 Aug 24 j 14:05 evening max el 20°13'51 0 $^{\circ}$ Ω retrograde -6288 Oct 07 j 11:35 16° m 35'52 evening max el -6287 Sep 12 j 15:32 25°**Ω**27'05 21°22'49 evening set -6288 Oct 11 j 03:28 15° m 18'06 -6287 Sep 18 j 15:06 0° m asc. node -6288 Oct 12 j 01:00 14° m 35'27 retrograde -6287 Sep 21 j 08:09 0° Mp 36'07 -6288 Oct 16 j 14:53 9° mg 14'15 1°30'20 -6287 Sep 23 j 21:34 30°R€ inferior conj -6288 Oct 16 j 12:53 9° m/20'57 1°29'44 evening set -6287 Sep 25 j 11:29 29°**Ω**00'17 minimum elong -6288 Oct 17 j 10:10 8° Mp 09'50 0.66629 AU -6287 Sep 28 j 22:10 25°**Ω**21'34 min. Earth dist. asc. node -6288 Oct 21 j 22:07 2° m 58'21 -6287 Sep 30 j 19:43 22°Ω48'41 0°38'18 morning rise inferior conj -6288 Oct 27 j 14:05 0° mp 31'14 -6287 Sep 30 j 18:50 22°**Ω**51'43 0°38'12 direct minimum elong -6288 Nov 08 j 05:08 7° m/25'40 -6287 Oct 01 j 04:13 22°Ω19'29 0.67120 AU morning max el 24°56'35 min. Earth dist. -6288 Nov 25 j 03:34 -6287 Oct 06 j 02:02 16°**Ω**31'41 desc. node 28° m 53'47 morning rise -6288 Nov 25 j 21:44 0∘**⊽** direct -6287 Oct 11 j 02:52 14°**Ω**24'07 -6288 Dec 14 i 07:10 29°**-**42′21 morning max el -6287 Oct 21 i 14:44 20°Ω41'00 23°32'07 morning set -6288 Dec 14 j 11:09 0°M -6287 Oct 29 i 13:49 0° m max. Earth dist. -6288 Dec 18 j 01:45 6°M31'59 1.37249 AU desc. node -6287 Nov 12 j 00:22 18° m 55'35 -6287 Nov 19 i 03:59 0∘**⊽** 18°M41'04 -1°45'16 -6287 Nov 25 j 14:58 10°**£**34'32 superior coni -6288 Dec 24 j 11:01 morning set -6288 Dec 24 j 12:52 18°ML50'07 1°45'27 17°**2**57'18 1.39248 AU minimum elong max Earth dist -6287 Nov 29 j 22:13 -6288 Dec 30 j 03:25 0°×7 -6287 Dec 06 j 14:42 oom. 5°**х** 17'53 evening rise -6287 Jan 01 j 18:43 -6287 Jan 07 j 23:22 17°**∡**15'18 -6287 Dec 07 j 09:51 1°M29'01 -1°50'10 asc. node superior conj -6287 Jan 16 j 05:05 0°정 -6287 Dec 07 j 09:46 1°M28'38 1°50'20 minimum elong evening max el -6287 Jan 18 j 22:30 2°**る**57'11 19°24'36 -6287 Dec 16 j 13:59 19°M03'20 evening rise -6287 Jan 28 j 02:13 7°る17'49 -6287 Dec 22 j 08:48 0°×7 retrograde 7°る00'52 6°**х** 01′39 evening set -6287 Jan 30 j 12:27 asc. node -6287 Dec 25 j 20:31 2°**る**52'30 -6286 Jan 01 j 22:50 inferior conj -6287 Feb 07 j 18:43 3°12'27 evening max el 15°**∡** 24'32 18°39'11 minimum elong -6287 Feb 07 j 23:49 2°る44'03 3°10'56 retrograde -6286 Jan 09 j 20:10 19°**∡**14'14 1°る02'51 0.56662 AU min. Earth dist. -6287 Feb 10 j 13:28 evening set -6286 Jan 12 j 08:11 18°**х** 52′34 -6287 Feb 12 j 06:31 30°R.✓ -6286 Jan 19 j 22:42 14°**х** 25′53 3°57'49 inferior conj morning rise -6287 Feb 16 j 08:45 28°**х** 03′00 minimum elong -6286 Jan 20 j 01:18 14°**х** 20′55 3°57'11 direct -6287 Feb 21 j 02:05 27°**х** 12′05 min. Earth dist. -6286 Jan 23 j 06:15 11°**∡** 54'52 0.58356 AU desc. node -6287 Feb 21 j 03:36 27°**х** 12′06 morning rise -6286 Jan 27 j 16:10 9°**х** 10′37

direct

desc. node

7°**∡**¹42'31

8°**х** 53′05

-6286 Feb 02 j 14:56

-6286 Feb 08 j 00:39

-6287 Mar 01 j 17:14

-6287 Mar 07 j 03:41

morning max el

0°る

4°る20'29 24°49'13

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 15°**∡**108'42 26°14'36 -6286 Feb 16 i 20:05 inferior conj -6285 Jan 01 j 22:22 26°M34'07 morning max el -6286 Feb 28 j 19:28 0°궁 -6285 Jan 01 j 21:54 4°08'51 minimum elong 26°M35'08 -6286 Mar 17 j 10:21 -6285 Jan 05 j 03:57 0.60306 AU 0°≈≈ min. Earth dist. 23°M43'41 -6286 Mar 17 j 13:40 0°≈17'21 -6285 Jan 08 j 20:32 20°M59'52 morning set morning rise -6285 Jan 15 j 15:07 asc. node -6286 Mar 23 j 19:46 13°≈44'45 direct 18°M53'23 desc. node -6285 Jan 25 j 21:40 23°M07'08 superior conj -6286 Mar 24 j 13:49 15°**≈**23'21 0°07'44 morning max el -6285 Jan 29 j 17:44 $26^{\circ}\textrm{ML}27^{\textrm{!}}49$ 27°14'02 minimum elong -6286 Mar 24 j 13:29 15°≈21'34 0°07'22 -6285 Feb 02 j 02:35 0°**∡**7 behind sun begin -6286 Mar 24 j 09:02 14°≈57'15 -6285 Feb 22 j 04:40 0°궁 behind sun end -6286 Mar 24 j 17:56 15°≈45'53 morning set -6285 Mar 01 j 22:46 15°**る**10'23 max. Earth dist. -6286 Mar 24 j 22:44 16°**≈**12′06 1.32752 AU max. Earth dist. -6285 Mar 08 j 12:14 29°る12'27 1.32679 AU -6286 Mar 31 j 09:09 0°**)**€ -6285 Mar 08 j 20:56 0°≈ evening rise -6286 Mar 31 j 15:49 0°**)** 34'38 -6286 Apr 16 j 21:55 $0^{\circ}\Upsilon$ superior conj -6285 Mar 09 j 01:34 0°≈25'18 -0°16'42 evening max el -6286 Apr 30 j 21:12 17°**Ƴ**35′22 26°47'28 minimum elong -6285 Mar 09 j 02:19 0°**≈**29'22 0°16'54 desc. node -6286 May 06 j 23:00 22°Y24'23 asc. node -6285 Mar 10 j 16:45 3°≈59'23 retrograde -6286 May 14 j 22:48 24°**Y**58'35 evening rise -6285 Mar 16 j 01:31 15°≈31'15 evening set -6286 May 21 j 12:13 23°Y05'03 -6285 Mar 23 j 09:04 0°\ min. Earth dist. -6286 May 25 j 10:36 20°**Y**′20′32 0.60396 AU evening max el -6285 Apr 12 j 19:05 29°**)**€03'17 25°43'39 inferior conj -6286 May 28 j 18:50 17°**Ƴ**32'32 -4°02'35 -6285 Apr 13 j 19:31 $0^{\circ}\Upsilon$ minimum elong -6286 May 28 j 18:05 17°**Y**34′07 4°02'29 desc. node -6285 Apr 23 j 20:16 5°Y55'23 morning rise -6286 Jun 05 i 02:05 12°\partial 49'11 retrograde -6285 Apr 26 j 21:43 6°**Y**17'49 -6286 Jun 07 j 14:51 12°\bar{2}4'19 evening set -6285 May 02 j 12:17 5°**Y**02′23 direct morning max el -6286 Jun 14 j 20:08 15°**Y**55′25 18°10'45 min. Earth dist. -6285 May 07 i 07:55 2°Υ13'42 0.58389 AU -6286 Jun 19 j 19:55 22°Y03'15 -6285 May 10 j 09:46 30°R**)**€ asc. node -6285 May 10 j 14:25 29°\ 51'30 -3°39'33 -6286 Jun 24 j 17:07 0°8 inferior conj -6285 May 10 j 10:43 -6286 Jun 30 j 21:11 11°**8**17'41 29°****58'15 3°39'02 morning set minimum elong -6285 May 18 j 12:02 25° # 28'39 morning rise -6286 Jul 10 j 18:20 -6285 May 20 j 22:50 superior conj 29°**8**31'12 1°48'13 25°**)** 09'11 direct -6286 Jul 10 j 19:52 morning max el -6285 May 29 j 03:03 29°**8**38'04 1°48'30 29°**米**01'10 18°42'52 minimum elong -6286 Jul 11 j 00:46 -6285 May 30 j 02:42 $0^{\circ}\Upsilon$ $0^{\circ}\Pi$ 1.41193 AU asc. node -6285 Jun 06 j 16:53 10°**Y**37'36 max. Earth dist. -6286 Jul 18 j 06:23 12°**Ⅲ**34'59 25° Y 04' 04 -6286 Jul 23 j 16:46 21°**Ⅲ**34'27 -6285 Jun 14 j 12:11 evening rise morning set -6286 Jul 28 j 23:51 -6285 Jun 17 j 01:02 0°9 0° 8 desc. node -6286 Aug 02 j 21:07 7°930'23 -6286 Aug 18 j 18:22 -6285 Jun 23 j 08:46 12°**8**08'56 1°48'43 0° Ω superior conj evening max el -6286 Aug 26 j 07:48 8°**Ω**50'16 22°40'52 minimum elong -6285 Jun 23 j 07:48 12°**8**04'24 1°48'56 retrograde -6286 Sep 05 j 02:34 14°**Ω**38'32 max. Earth dist. -6285 Jun 30 j 08:20 24°**8**54'48 1.39293 AU -6286 Sep 09 j 19:21 12°**Ω**42'49 -6285 Jul 03 j 06:17 $0^{\circ}II$ evening set -6286 Sep 15 j 02:04 6° \$\Omega 26'52 -0°14'34\$ evening rise -6285 Jul 04 j 11:43 2°**I**105'59 inferior conj -6286 Sep 15 j 02:23 6°Ω25'44 0°14'06 desc. node -6285 Jul 20 j 18:14 27°**Ⅱ**48'34 minimum elong -6286 Sep 15 j 02:23 6°**Ω**25'44 0°14'06 -6285 Jul 22 j 06:23 transit middle 0ಂತಾ 22°9515'09 -6286 Sep 15 j 01:01 $6^{\circ}\Omega 30'30$ evening max el -6285 Aug 08 j 19:50 24°02'07 transit begin -6286 Sep 15 j 03:46 6°**Ω**20'59 -6285 Aug 19 j 17:38 28°5540'46 transit end retrograde -6286 Sep 15 j 00:22 6°Ω32'44 0.67323 AU -6285 Aug 25 j 01:15 min. Earth dist. evening set 26°9524'52 5°**Ω**27'22 asc. node -6286 Sep 15 j 19:20 inferior conj -6285 Aug 30 i 08:12 20°507'40 -1°06'33 morning rise -6286 Sep 20 j 09:18 0°Ω12'02 minimum elong -6285 Aug 30 j 09:41 20°9502'38 1°05'34 -6286 Sep 20 j 15:23 30°R55 min. Earth dist. -6285 Aug 29 i 20:06 20°9548'49 0.67235 AU direct -6286 Sep 24 j 19:56 28°9525'01 asc. node -6285 Sep 02 i 16:29 15°953'39 -6286 Sep 29 j 10:48 $0^{\circ}\Omega$ morning rise -6285 Sep 04 i 18:03 13°958'25 -6286 Oct 04 j 03:28 3°Ω58'40 22°07'17 -6285 Sep 08 j 16:09 12°930'54 morning max el direct -6286 Oct 23 j 18:35 -6285 Sep 16 j 22:12 17°\$22'55 20°49'23 0° m morning max el desc. node -6285 Sep 26 j 22:21 -6286 Oct 29 j 21:10 9° Tp 14'07 $0^{\circ}\Omega$ -6286 Nov 05 j 18:33 20° m 03'58 morning set -6285 Oct 15 j 23:18 28° **Q**31'30 morning set -6286 Nov 11 j 20:07 0∘**⊽** desc. node -6285 Oct 16 j 18:00 29°**Ω**44'27 max. Earth dist. -6286 Nov 11 j 21:28 0°**೨**05'42 1.41257 AU -6285 Oct 16 j 21:59 0°Щ max. Earth dist. -6285 Oct 25 j 04:01 13° Mp 07'38 1.42984 AU -6286 Nov 19 j 13:39 13° 217'42 -1°44'18 superior conj 13°**2**04'20 1°44'11 -6285 Oct 31 j 16:41 23° m 53'18 -1°24'22 minimum elong -6286 Nov 19 j 10:37 superior conj -6286 Nov 28 j 17:56 0°M minimum elong -6285 Oct 31 j 10:55 23° m 29'08 1°23'46 evening rise -6286 Nov 29 j 22:40 2°M13'28 -6285 Nov 04 j 07:13 0∘ଫ -6286 Dec 12 j 17:43 24°M07'03 -6285 Nov 12 j 16:50 14°**£**40'14 asc. node evening rise evening max el -6286 Dec 16 j 06:14 28°M16'58 18°13'52 -6285 Nov 21 j 12:08 0°M -6286 Dec 18 j 06:27 0°**∡** evening max el -6285 Nov 29 j 17:50 11°M26'42 18°08'12 retrograde -6286 Dec 23 j 07:37 1°**х** 50′10 asc. node -6285 Nov 29 j 14:55 11°M19'17 1°×22'24 -6285 Dec 06 j 09:18 14°M56'12 evening set -6286 Dec 25 j 21:45 retrograde

-6286 Dec 28 j 14:45

30°R,ML

-6285 Dec 09 j 02:00

14°M21'15

evening set

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6285 Dec 15 i 14:57 9°M11'30 3°55'56 minimum elong -6284 Nov 27 j 17:25 22°**₽**19'38 3°25'28 inferior coni -6285 Dec 15 j 12:27 -6284 Nov 30 j 01:31 19°**-**42′23 minimum elong 9°M.17'49 3°55'23 min. Earth dist. 0.63862 AU min. Earth dist. -6284 Dec 03 j 16:58 -6285 Dec 18 j 09:42 6°M24'04 0.62208 AU 16° - 10'25 morning rise -6284 Dec 10 j 16:20 -6285 Dec 21 j 22:00 3°M22'56 13°**2**22'11 morning rise direct -6284 Dec 24 j 05:48 -6285 Dec 29 j 00:06 direct 0° MJ48'18 morning max el 21°**₽**01'21 27°29'06 morning max el -6284 Jan 11 j 21:33 8°M26'48 27°39'18 desc. node -6284 Dec 29 j 15:33 26°**£**56'34 desc. node -6284 Jan 12 j 18:38 9°M19'24 -6283 Jan 01 j 02:54 0°M -6284 Jan 28 j 13:56 0°**∡** -6283 Jan 20 j 14:40 0°**∡** 29°**х¹**46'32 morning set -6284 Feb 14 j 03:12 morning set -6283 Jan 28 j 00:24 13°**х** 57′16 -6284 Feb 14 j 05:51 0°궁 max. Earth dist. -6283 Feb 02 j 03:10 24°**х¹**22'52 1.33597 AU max. Earth dist. -6284 Feb 19 j 22:59 12°る00'13 1.32951 AU -6283 Feb 04 j 19:33 0°る03'01 -1°03'06 superior conj superior conj -6284 Feb 21 j 12:04 15°る20'34 -0°40'37 minimum elong -6283 Feb 04 j 22:01 0°る16'10 1°03'06 minimum elong -6284 Feb 21 j 13:48 15°**る**29'54 0°40'40 -6283 Feb 04 j 18:59 0°정 asc. node -6284 Feb 25 j 13:46 24°る10'14 asc. node -6283 Feb 11 j 10:47 14°る13'10 -6284 Feb 28 j 07:15 evening rise -6283 Feb 12 j 00:11 15°る23'34 evening rise -6284 Feb 28 j 12:53 0°≈29'39 -6283 Feb 19 j 09:50 -6284 Mar 16 j 01:54 0°\ evening max el -6283 Mar 06 j 05:34 20°**≈**46′10 22°44'19 evening max el -6284 Mar 24 j 12:20 9°**¥**59'24 24°18'09 retrograde -6283 Mar 19 j 07:24 27°≈08'53 retrograde -6284 Apr 07 j 08:39 16°**)** 55'40 evening set -6283 Mar 22 j 12:46 26°≈46'06 desc. node -6284 Apr 09 j 17:32 16°**)** 42′55 desc. node -6283 Mar 27 j 14:46 24°≈50'01 evening set -6284 Apr 11 j 17:24 16°**)**€ 13'04 min. Earth dist. -6283 Mar 30 j 15:23 23°≈11'03 0.55541 AU min. Earth dist. -6284 Apr 18 j 00:36 13°**)**€07'13 0.56660 AU inferior conj -6283 Mar 31 j 19:29 22°≈30'37 -1°07'27 -6284 Apr 20 j 14:00 11°\(\dagger)30'17 -2°41'35 -6283 Mar 31 j 16:31 22°≈34'53 1°06'46 inferior coni minimum elong -6284 Apr 20 j 08:47 11°**)** €38'33 2°40'25 -6283 Apr 09 j 22:15 18°≈31'55 minimum elong morning rise -6284 Apr 29 j 03:14 7°**¥**24'30 -6283 Apr 12 j 09:08 direct 18°≈17'47 morning rise -6284 May 01 j 12:33 7°**)**€09'03 morning max el -6283 Apr 23 j 14:43 23°≈34'05 20°47'11 direct -6284 May 11 j 01:57 -6283 Apr 29 j 04:35 11°**)** 36'30 19°35'13 0°)(morning max el 19°**¥**19'08 -6284 May 23 j 13:49 29°**)** 45'38 -6283 May 10 j 10:43 asc. node asc. node $0^{\circ}\Upsilon$ -6284 May 23 j 16:54 -6283 May 12 j 18:17 23°**)** 59'43 morning set 9°Y20'36 $0^{\circ}\Upsilon$ -6284 May 28 j 12:09 -6283 May 15 j 16:09 morning set -6283 May 20 j 09:13 25°**Υ**37'22 1°40'22 9°Υ43'37 1°25'47 -6284 Jun 05 j 15:15 superior conj superior conj -6284 Jun 05 j 12:53 25°**Y**25'44 -6283 May 20 j 06:25 9°**Υ**29'16 1°25'28 minimum elong 1°40'20 minimum elong -6284 Jun 07 j 21:05 -6283 May 24 j 18:42 18°**Y**32'52 1.35778 AU 0° 8 max. Earth dist. -6283 May 29 j 01:52 26°**Y**47'51 max. Earth dist. -6284 Jun 11 j 10:31 6°**8**45'45 1.37420 AU evening rise evening rise -6284 Jun 15 j 08:24 13°**8**54'38 -6283 May 30 j 19:21 0°8 -6284 Jun 24 j 19:47 $0^{\circ}II$ -6283 Jun 18 j 04:17 $0^{\circ}\Pi$ desc. node -6284 Jul 06 j 15:24 17°**Ⅲ**48'13 desc. node -6283 Jun 23 j 12:36 7°**Ⅲ**21'23 -6284 Jul 16 j 00:40 0ಂತಾ evening max el -6283 Jul 03 j 16:44 19°**Ⅲ**09'58 26°23'57 evening max el -6284 Jul 21 j 06:10 5°5642'19 25°19'13 retrograde -6283 Jul 16 j 10:50 26°**Ⅲ**26′06 -6284 Aug 02 j 04:31 -6283 Jul 22 j 23:14 23°**Ⅱ**40′12 retrograde 12°538'18 evening set -6284 Aug 08 j 03:15 -6283 Jul 27 j 00:38 19°**Д**20'00 0.66075 AU evening set 10°9504'28 min. Earth dist. -6284 Aug 12 j 12:57 -6283 Jul 28 j 12:42 17°**耳**28′50 -2°41′13 min. Earth dist. 5°505'29 0.66832 AU inferior conj -6284 Aug 13 j 12:22 3°56'03 -1°56'03 -6283 Jul 28 j 15:50 17°**Ⅲ**19'08 2°39'51 inferior conj minimum elong minimum elong -6284 Aug 13 j 14:51 3°540'47 1°54'44 morning rise -6283 Aug 03 i 08:38 11°**Ⅱ**40′23 -6284 Aug 16 j 15:07 30°RⅡ direct -6283 Aug 06 j 11:53 10°**Ⅱ**44'20 morning rise -6284 Aug 19 j 02:28 27°**Ⅱ**48'29 asc. node -6283 Aug 06 i 10:40 10°**Ⅱ**44'20 asc. node -6284 Aug 19 j 13:36 27°**Ⅲ**30′58 morning max el -6283 Aug 13 j 08:11 14°**Ⅲ**35′08 18°51'51 direct -6284 Aug 22 j 14:02 26°**Ⅲ**38'09 -6283 Aug 24 j 14:07 0ಂತಾ -6284 Aug 29 j 01:32 0ಂತಾ -6283 Sep 03 j 18:04 16°908'20 morning set -6284 Aug 30 j 00:01 0°955'17 19°43'15 -6283 Sep 12 j 11:29 $0^{\circ}\Omega$ morning max el -6284 Sep 19 j 13:28 $0^{\circ}\Omega$ -6283 Sep 19 j 11:40 desc node 11°**Ω**03'45 morning set -6284 Sep 24 j 00:06 6°£53'33 -6283 Sep 19 j 18:12 desc. node -6284 Oct 02 j 14:49 20°Ω21'56 superior conj 11°Ω29'33 -0°01'43 26°**Ω**51'15 1.44187 AU 0°01'21 max. Earth dist. -6284 Oct 06 j 17:14 minimum elong -6283 Sep 19 j 18:01 11°**Ω**28'50 -6284 Oct 08 j 16:35 0° M -6283 Sep 19 j 06:36 10°**Ω**43'49 behind sun begin -6283 Sep 20 j 05:26 12°Ω13'52 behind sun end -6284 Oct 10 j 15:46 3°Mp09'08 -0°48'48 -6283 Sep 19 j 10:07 superior conj max. Earth dist. 10°**Ω**57'40 1.44719 AU -6283 Oct 01 j 10:12 minimum elong -6284 Oct 10 j 10:25 2° Mp 47'36 0°47'56 0° m evening rise -6284 Oct 24 j 15:37 26° m 12'54 evening rise -6283 Oct 05 j 14:23 6° Mp 41'40 -6284 Oct 26 j 21:29 0∘ଫ -6283 Oct 20 j 08:53 0∘**⊽** evening max el -6284 Nov 12 j 06:44 24°**₽**46'21 18°21'29 evening max el -6283 Oct 26 j 18:16 8°**2**11'17 18°52'32 asc. node -6284 Nov 15 j 12:07 27°**£**23'15 asc. node -6283 Nov 02 j 09:19 12°**2**03′21 retrograde -6284 Nov 18 j 20:50 28°**£**22'52 retrograde -6283 Nov 02 j 14:18 12°**2**03'36 27°**♀**39'11 -6283 Nov 05 j 16:30 evening set -6284 Nov 21 j 17:19 evening set 11°**♀**09'01 -6284 Nov 27 j 20:45 -6283 Nov 11 j 12:21 5°**2**24'06 2°46'07 inferior conj 22°**№**10'16 3°26'20 inferior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6283 Nov 11 j 09:06 5°**2**34'01 2°45'09 -6282 Oct 17 j 10:41 25° m 54'29 minimum elong retrograde -6283 Nov 13 j 03:10 -6282 Oct 20 j 06:31 min. Earth dist. 3°**£**25'23 0.65197 AU 25° m 07'57 asc. node -6283 Nov 16 j 05:49 -6282 Oct 20 j 20:51 30°R M 24° Mp 46'10 evening set 29° m 15'39 18° **m** 48'28 1°59'16 -6283 Nov 17 j 01:20 -6282 Oct 26 j 10:53 morning rise inferior conj direct -6283 Nov 23 j 15:14 26° m 27'39 minimum elong -6282 Oct 26 j 08:19 18° Mp 56'48 1°58'27 -6283 Dec 02 j 02:45 0∘**⊽** min. Earth dist. -6282 Oct 27 j 12:58 17° m 23'32 0.66200 AU -6283 Dec 06 j 15:40 26°47'19 morning max el 3°**£**59'41 morning rise -6282 Oct 31 j 19:31 12° m 34'25 desc. node -6283 Dec 16 j 12:23 15°**♀**33'24 direct -6282 Nov 06 j 20:07 9°**m** 57'19 -6283 Dec 26 j 12:52 0°M morning max el -6282 Nov 19 j 01:01 17° **m** 09'29 25°41'33 morning set -6282 Jan 11 j 10:53 27°M30'39 -6282 Nov 29 j 20:06 0∘**⊽** -6282 Jan 12 j 17:56 0°**∡**¹ desc. node -6282 Dec 03 j 09:11 4°**£**52'31 max. Earth dist. -6282 Jan 15 j 20:58 6°**х** 10′03 1.34671 AU -6282 Dec 19 j 11:22 0°M morning set -6282 Dec 25 j 06:09 10°M13'19 superior conj -6282 Jan 19 j 21:50 14° ₹24'57 -1°23'01 max. Earth dist. -6282 Dec 29 j 02:59 17°M26'08 1.36193 AU minimum elong -6282 Jan 20 j 00:38 14°**渘**³39′28 1°23'03 evening rise -6282 Jan 27 j 09:37 0°る05'52 superior conj -6281 Jan 03 j 16:22 28°M18'31 -1°38'50 -6282 Jan 27 j 08:29 0°정 minimum elong -6281 Jan 03 j 18:49 28°M30'51 1°38'57 asc. node -6282 Jan 29 j 07:50 4°る02'45 -6281 Jan 04 j 12:33 0°×7 -6282 Feb 14 j 09:55 0°≈ evening rise -6281 Jan 11 j 15:20 14°**∡**30'47 evening max el -6282 Feb 16 j 04:47 1°**≈**48'36 21°15'12 asc. node -6281 Jan 16 j 04:55 23°×33'19 retrograde -6282 Feb 27 j 22:01 7°≈23'11 -6281 Jan 19 j 17:44 0°정 evening set -6282 Mar 02 j 11:36 7°**≈**08'02 evening max el -6281 Jan 29 j 13:44 13°る22'50 19°59'51 inferior conj -6282 Mar 11 i 15:39 3°≈08'28 0°46'14 -6281 Feb 08 i 14:56 18°る07'13 retrograde minimum elong -6282 Mar 11 j 17:43 3°≈05'32 0°45'10 evening set -6281 Feb 11 i 00:48 17°る52'05 min. Earth dist. -6282 Mar 12 j 05:50 2°**≈**48'18 0.55278 AU -6281 Feb 19 j 16:15 13°**る**51'25 2°28'30 inferior coni 1°≈33'15 -6281 Feb 19 j 21:29 desc. node -6282 Mar 14 j 11:57 minimum elong 13°る43'23 2°26'40 -6281 Feb 21 j 20:10 12°**る**32'06 0.55932 AU -6282 Mar 17 j 18:15 30°Ŗる min. Earth dist. -6281 Feb 28 j 16:00 9°**ප**18'13 -6282 Mar 20 j 23:26 28°る59'41 morning rise morning rise 28°**る**40'49 -6282 Mar 23 j 21:46 -6281 Mar 01 j 09:04 9°**ට**06'55 direct desc. node 8°**ප්**43'01 -6282 Mar 29 j 18:52 direct -6281 Mar 04 j 15:37 0°≈ morning max el -6282 Apr 05 j 16:38 4°≈50'28 22°15'42 -6281 Mar 18 j 10:04 15°る35'15 23°53'27 morning max el -6282 Apr 22 j 18:23 0°**)** -6281 Mar 29 j 18:58 0°≈ -6282 Apr 27 j 04:17 8°****53'18 morning set -6281 Apr 11 j 16:17 23°≈55'10 morning set -6281 Apr 14 j 04:30 asc. node -6282 Apr 27 j 07:35 9°**₩**10'30 asc. node 29°≈14'22 -6281 Apr 14 j 13:01 0°**)**€ -6282 May 04 j 11:06 superior conj 24°**)** 15'40 1°06'54 -6281 Apr 18 j 18:14 9°****04'57 0°45'09 minimum elong -6282 May 04 j 08:32 24°**)** 02'10 1°06'24 superior conj -6282 May 07 j 05:10 $0^{\circ}\Upsilon$ minimum elong -6281 Apr 18 j 16:21 8°\ 54'51 0°44'37 max. Earth dist. -6282 May 07 j 12:32 0° **Y**37'53 1.34478 AU max. Earth dist. -6281 Apr 20 j 15:59 13°**¥**09'35 1.33541 AU -6282 May 12 j 10:34 10°Y29'01 -6281 Apr 26 j 06:08 24°\ 44'30 evening rise evening rise -6282 May 23 j 05:22 0° 8 -6281 Apr 28 j 22:09 $0^{\circ}\Upsilon$ -6282 Jun 10 j 09:52 26°815'56 -6281 May 16 j 18:24 0°8 desc. node -6282 Jun 13 j 17:00 -6281 May 28 j 07:09 14°815'21 $0^{\circ}\Pi$ desc. node -6282 Jun 16 j 03:49 2°**II**30'15 27°08'26 -6281 May 29 j 14:04 15°**8**32'02 27°25'36 evening max el evening max el -6282 Jun 29 j 12:05 9°**I**I56′03 -6281 Jun 12 j 07:28 retrograde retrograde 22°**8**59'15 evening set -6282 Jul 06 i 10:33 7°**Ⅱ**07'57 evening set -6281 Jun 19 i 09:54 20°**8**21'57 min. Earth dist. -6282 Jul 10 j 05:04 3°**I**25'22 0.64928 AU min. Earth dist. -6281 Jun 23 j 00:30 17°**8**11'27 0.63402 AU -6282 Jul 12 i 06:59 1°II03'26 -3°19'50 inferior conj -6281 Jun 25 j 16:33 14°**8**27'11 -3°48'48 inferior conj minimum elong -6282 Jul 12 j 10:14 0°II54'08 3°18'45 minimum elong -6281 Jun 25 j 19:06 14°**8**20'35 3°48'12 -6282 Jul 13 j 05:28 30°R8 -6281 Jul 02 j 05:12 9°811'15 morning rise -6282 Jul 18 j 10:23 25°**8**29'51 direct -6281 Jul 04 j 22:06 8°835'27 morning rise -6282 Jul 21 j 07:28 24°845'10 -6281 Jul 11 j 04:39 11°844'07 direct asc. node -6282 Jul 24 j 07:40 25°833'01 morning max el -6281 Jul 11 j 11:03 11°**8**59'42 17°59'52 asc node -6282 Jul 27 j 20:40 -6281 Jul 23 j 16:39 28°818'21 18°17'02 $0^{\circ}\Pi$ morning max el -6282 Jul 29 j 09:50 $0^{\circ}II$ -6281 Jul 28 j 11:51 8°**Ⅲ**20'41 morning set -6282 Aug 15 j 14:29 26°**Ⅲ**39'05 morning set -6282 Aug 17 j 14:53 0°9 -6281 Aug 09 j 18:36 29°**Ⅲ**18'03 1°21'48 superior conj 29°**Ⅱ**42'32 minimum elong -6281 Aug 10 j 00:31 1°21'39 -6282 Aug 29 j 20:24 superior conj 19°953'52 0°45'37 -6281 Aug 10 j 04:44 0ಂತಾ minimum elong -6282 Aug 30 j 01:35 20°9514'33 0°45'22 max. Earth dist. -6281 Aug 15 j 18:20 9°**©**04'40 1.43652 AU max. Earth dist. -6282 Sep 02 j 03:22 25°907'50 1.44528 AU desc. node -6281 Aug 24 j 05:35 22°9528'10 -6282 Sep 05 j 05:23 0° Ω evening rise -6281 Aug 25 j 15:58 24°9541'37 desc. node -6282 Sep 06 j 08:36 1°**Ω**47′03 -6281 Aug 29 j 02:37 0° Ω evening rise -6282 Sep 15 j 11:46 16°**Ω**04'01 -6281 Sep 18 j 19:11 0° m -6282 Sep 24 j 11:23 evening max el -6281 Sep 23 j 04:24 5° m 04'34 20°41'53 greatest brilliancy -6281 Oct 01 j 07:37 9° m 51'58 -6282 Sep 27 j 07:17 4° Mp 19'14 -0.7m retrograde -6282 Oct 10 j 02:07 8° m 26'55 evening max el 21°M 38'20 19°39'59 evening set -6281 Oct 05 j 04:06

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6281 Oct 07 i 03:43 6° m 38'00 -6280 Sep 18 j 12:19 22°Ω09'40 asc. node evening set 2°m/19'39 -6281 Oct 10 j 14:00 1°08'28 -6280 Sep 23 j 00:55 17°Ω00'31 inferior coni asc. node -6281 Oct 10 j 12:27 -6280 Sep 23 j 19:42 2° m 24'53 1°08'04 15°**Ω**55'57 0°15'51 minimum elong inferior conj min. Earth dist. -6280 Sep 23 j 19:20 -6281 Oct 11 j 04:38 1° Mp 30'02 0.66879 AU 15°**Ω**57'14 0°16'00 minimum elong -6281 Oct 12 j 07:40 -6280 Sep 23 j 19:20 30°R€ transit middle 15°**Ω**57'14 0°16'00 -6280 Sep 23 j 18:45 morning rise -6281 Oct 15 j 20:36 26°**Ω**02'59 transit begin 15°**Ω**59'15 -6280 Sep 23 j 19:55 direct -6281 Oct 21 j 06:14 23°**Ω**43'38 transit end 15°**Ω**55'13 -6281 Nov 01 j 00:42 0° m min. Earth dist. -6280 Sep 23 j 23:48 15°**Ω**41'50 0.67253 AU morning max el -6281 Nov 01 j 09:49 0° m 22'48 24°21'08 morning rise -6280 Sep 29 j 02:13 9°**£**39'45 desc. node -6281 Nov 20 j 06:00 24° Mp 41'16 direct -6280 Oct 03 j 20:55 7°**Ω**41′00 -6281 Nov 23 j 18:54 0∘**⊽** morning max el -6280 Oct 13 j 20:23 13°**Ω**38′56 22°55'31 morning set -6281 Dec 07 j 04:29 21°**₽**49'07 -6280 Oct 26 j 22:57 0° M max. Earth dist. -6281 Dec 11 j 00:53 28°**≏**37'33 1.38083 AU desc. node -6280 Nov 06 j 02:49 14° m 51'09 -6281 Dec 11 j 19:08 0°M -6280 Nov 15 j 17:44 0∘**⊽** morning set -6280 Nov 17 j 00:20 2°**2**05'20 superior conj -6281 Dec 17 j 23:37 11°M33'35 -1°48'28 max. Earth dist. -6280 Nov 21 j 22:13 10°**£**20'28 1.40130 AU minimum elong -6281 Dec 18 j 00:48 11°M39'13 1°48'40 evening rise -6281 Dec 26 j 15:06 28°MJ32'00 superior conj -6280 Nov 29 j 15:02 23°**2**57'57 -1°49'11 -6281 Dec 27 j 08:58 0° **₹** minimum elong -6280 Nov 29 j 13:48 23°**♀**52'17 1°49'17 asc. node -6280 Jan 03 j 02:04 12°**₹**37'48 -6280 Dec 02 j 21:28 0°M evening max el -6280 Jan 12 j 08:50 25°**х** 31′23 19°02'51 evening rise -6280 Dec 09 j 06:17 12°M03'19 -6280 Jan 20 j 22:05 29°**х** 36′37 -6280 Dec 19 i 05:45 0°×7 retrograde -6280 Jan 23 i 09:13 29°×17'44 asc. node -6280 Dec 19 j 23:14 1°**х** 07'49 evening set -6280 Jan 31 i 08:37 25°**х** 02′19 3°36'23 -6280 Dec 25 j 12:25 8°**х** 09′42 18°25'53 inferior coni evening max el -6280 Jan 31 j 12:54 24°**₹**54'48 3°35'16 -6279 Jan 01 j 23:55 11°**₹**'50'50 minimum elong retrograde -6280 Feb 03 j 10:59 evening set -6279 Jan 04 j 12:51 min. Earth dist. 22° 🗷 52'51 0.57333 AU 11° x 26'38 -6280 Feb 08 j 14:11 -6279 Jan 11 j 21:07 20° × 01'29 6°**х** 50′29 4°06'17 morning rise inferior coni -6280 Feb 13 j 21:03 18°**∡** 55'39 -6279 Jan 11 j 22:21 6° ×747'59 4°05'52 direct minimum elong 0.59175 AU -6280 Feb 16 j 06:08 19°**х** 09′07 min. Earth dist. -6279 Jan 15 j 05:07 4°**₹**08'37 desc. node 1°**∡**¹26′29 -6280 Feb 28 j 00:48 26°**х¹**12'39 25°27'58 -6279 Jan 19 j 05:58 morning max el morning rise -6280 Mar 02 j 14:58 0°ಕ -6279 Jan 22 j 23:05 30°RML -6280 Mar 21 j 18:26 direct -6279 Jan 25 j 14:32 29°M41'47 0°≈ 8°≈59'13 -6280 Mar 26 j 04:34 -6279 Jan 28 j 06:55 morning set 0°**∡** -6279 Feb 02 j 03:11 asc. node -6280 Mar 31 j 01:27 19°**≈**26′05 desc. node 1°×758'33 -6279 Feb 08 j 19:05 morning max el 7°**х** 11'32 26°43'56 -6280 Apr 02 j 04:33 superior conj 24°≈04'23 0°21'40 -6279 Feb 25 j 21:35 0°궁 23°る58'21 minimum elong -6280 Apr 02 j 03:37 23°≈59'19 0°21'13 morning set -6279 Mar 10 j 15:21 max. Earth dist. -6280 Apr 03 j 02:23 26°≈03'02 1.32944 AU -6279 Mar 13 j 11:36 0°≈ -6280 Apr 04 j 22:13 0°**)**€ -6280 Apr 09 j 09:09 9°**¥**23'12 superior conj -6279 Mar 17 j 16:14 9°≈07'00 -0°02'39 evening rise -6280 Apr 20 j 07:03 $0^{\circ}\Upsilon$ -6279 Mar 17 j 16:22 9°≈07'42 0°02'58 minimum elong -6280 May 10 j 20:59 28°Y'03'06 27°10'54 -6279 Mar 17 j 11:26 8°≈40'46 evening max el behind sun begin -6280 May 13 j 00:38 0°8 -6279 Mar 17 j 21:17 9°≈34'38 behind sun end -6280 May 14 j 04:24 0°856'47 -6279 Mar 17 j 15:52 9°**≈**05'01 desc. node max. Earth dist. 1.32676 AU -6280 May 24 j 19:58 5°**8**27'49 -6279 Mar 17 j 22:24 9°≈40'47 retrograde asc. node evening set -6280 May 31 j 17:30 3°**8**14'57 evening rise -6279 Mar 24 i 17:00 24°≈15'18 min. Earth dist. -6280 Jun 04 i 10:13 0°**と**25'32 0.61555 AU -6279 Mar 27 j 12:25 0°) -6280 Jun 04 j 21:51 30°R℃ -6279 Apr 14 j 09:02 $0^{\circ}\Upsilon$ inferior conj -6280 Jun 07 j 14:15 27° Y 33'24 -4° 03'23 evening max el -6279 Apr 22 j 22:08 9°Y53'18 26°23'42 -6280 Jun 07 j 15:02 27°**Ƴ**31'38 4°03'13 -6279 May 01 j 01:41 15°**Y**47′59 minimum elong desc. node morning rise -6280 Jun 14 j 14:05 22°Y37'37 -6279 May 07 j 00:20 17°Y13'30 retrograde -6280 Jun 17 j 04:16 22°Y08'59 -6279 May 13 j 05:38 15°**Y**35'43 direct evening set -6280 Jun 24 j 00:47 25°**Y**34'02 18°01'16 12°**Υ**51'43 0.59530 AU morning max el min. Earth dist. -6279 May 17 j 11:04 29°Y02'26 -6280 Jun 27 j 01:39 inferior conj -6279 May 20 j 20:20 10°Υ11'52 -3°56'38 asc. node -6280 Jun 27 j 18:51 0°8 minimum elong -6279 May 20 j 18:19 10°**Y**15′52 3°56'26 -6280 Jul 10 j 05:13 21°800'41 -6279 May 28 j 09:28 5°Y37'39 morning set morning rise -6280 Jul 15 j 03:55 $0^{\circ}II$ -6279 May 30 j 21:33 5°Y15'07 direct -6279 Jun 07 j 11:03 8°**Y**52'55 18°22'01 morning max el -6280 Jul 20 j 20:28 10°**I**104'53 1°42'40 -6279 Jun 13 j 22:36 17°**Y**12′29 superior conj asc. node 0°8 minimum elong -6280 Jul 20 j 23:47 10°**Ⅱ**19'19 1°42'51 -6279 Jun 21 j 05:19 -6279 Jun 23 j 13:30 4°**8**25'40 max. Earth dist. -6280 Jul 28 j 04:43 22°**Ⅲ**32'25 1.42211 AU morning set -6280 Aug 01 j 18:34 0 \circ \odot evening rise -6280 Aug 03 j 22:42 3°927'56 superior conj -6279 Jul 02 j 23:11 22°**8**06'50 1°49'43 desc. node -6280 Aug 10 j 02:39 13°904'02 minimum elong -6279 Jul 02 j 23:32 22°**8**08'26 1°50'00 -6280 Aug 21 j 12:56 0° Ω -6279 Jul 07 j 08:22 $0^{\circ}\Pi$ 18° **Ω**29'04 21°55'09 -6279 Jul 10 j 09:03 5°**Ⅱ**16'49 1.40400 AU evening max el -6280 Sep 05 j 00:14 max. Earth dist. -6279 Jul 15 j 02:05 13°**Ⅱ**13'31 retrograde -6280 Sep 14 j 03:21 23°**Ω**53′59 evening rise

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.								
,	-6279 Jul 25 j 15:58	0°9		desc. node	-6278 Jul 14 j 20:52	23° Ⅱ 41'24		
desc. node	-6279 Jul 27 j 23:45	3°530'08			-6278 Jul 19 j 08:53	0° ©		
	-6279 Aug 16 j 19:25	$0^{\circ}\Omega$		evening max el	-6278 Aug 01 j 01:06	15° © 17'48	24°35'49	
evening max el	-6279 Aug 18 j 14:17	1° Ω 52′25	23°15'17	retrograde	-6278 Aug 12 j 10:04	21° 9 58'16		
retrograde	-6279 Aug 28 j 20:32	7° Ω 57'13		evening set	-6278 Aug 18 j 00:06	19° 5 34'12		
evening set	-6279 Sep 02 j 19:35	5° £ 52′32		min. Earth dist.	-6278 Aug 22 j 14:53	14° © 13'28	0.67103 AU	
	-6279 Sep 07 j 19:03	30°Rூ		inferior conj	-6278 Aug 23 j 07:42	13° © 17'03	-1°27'59	
inferior conj	-6279 Sep 08 j 02:11	29° © 35'31	-0°36'51	minimum elong	-6278 Aug 23 j 09:38	13° © 10'34	1°26'49	
minimum elong	-6279 Sep 08 j 03:00	29° © 32'40	0°36'08	asc. node	-6278 Aug 27 j 19:13	7° © 59'28		
min. Earth dist.	-6279 Sep 07 j 20:01	29° 9 56'41	0.67328 AU	morning rise	-6278 Aug 28 j 19:10	7° © 11'04		
asc. node	-6279 Sep 09 j 22:05	27° © 07'43		direct	-6278 Sep 01 j 12:24	5° 9 51'20		
morning rise	-6279 Sep 13 j 10:21	23° © 22'49		morning max el	-6278 Sep 09 j 09:23	10°ള28'02	20°19'30	
direct	-6279 Sep 17 j 15:19	21° © 44'36			-6278 Sep 24 j 00:09	0 ° Ω		
morning max el	-6279 Sep 26 j 11:35	26°959'54	21°32'56	morning set	-6278 Oct 06 j 16:59	19° Ω 21'37		
	-6279 Sep 29 j 05:03	0° N		desc. node	-6278 Oct 10 j 20:28	25° Ω 49'39		
	-6279 Oct 20 j 13:33	0° Т р		T	-6278 Oct 13 j 12:02	0° m)	1 42565 177	
desc. node	-6279 Oct 23 j 23:40	5° TQ 15'39		max. Earth dist.	-6278 Oct 17 j 09:45	6° mp 13'17	1.43567 AU	
morning set	-6279 Oct 27 j 16:48	11° Mp 04'26	1 42042 431		(270 0 / 22 : 00 02	1.50m 1.012.1	1011107	
max. Earth dist.	-6279 Nov 04 j 00:38	22° m 53'17	1.42042 AU	superior conj	-6278 Oct 23 j 00:03	15° Mp 18'31		
	-6279 Nov 08 j 06:49	0∘ ಹ		minimum elong	-6278 Oct 22 j 17:53	14° m 53'09	1°10′19	
aumariar aani	-6279 Nov 11 j 08:57	59 0 17100	1927143	evening rise	-6278 Oct 31 j 18:02 -6278 Nov 04 j 19:55	0° ჲ 7° ჲ 02'03		
superior conj minimum elong	-6279 Nov 11 j 04:35	5° ≙ 17'09 4° ≙ 58'20		evening rise	-6278 Nov 18 j 18:33	0°M		
evening rise	-6279 Nov 22 j 09:22	4 ≗ 38 20 24° ₽ 56'50	1 3/23	evening max el	-6278 Nov 22 j 10:24	4°M25'30	18°11'38	
evening rise	-6279 Nov 25 j 04:01	0° M		asc. node	-6278 Nov 23 j 17:38	5°M38'08	16 11 36	
asc. node	-6279 Dec 06 j 20:26	18°M52'41		retrograde	-6278 Nov 29 j 00:26	7°M56'52		
evening max el	-6279 Dec 08 j 21:54	21°M10'33	18°09'03	evening set	-6278 Dec 01 j 18:28	7°M18'34		
retrograde	-6279 Dec 15 j 18:10	24°M41'11	10 07 03	inferior conj	-6278 Dec 08 j 03:10		3°44'57	
evening set	-6279 Dec 18 j 09:07	24°M10'39		minimum elong	-6278 Dec 08 j 00:10	2°M08'34		
inferior conj	-6279 Dec 25 j 04:30	19°M12'59	4°06'01		-6278 Dec 10 j 00:39	30°R Ω		
minimum elong	-6279 Dec 25 j 03:01	19°M16'28	4°05'39	min. Earth dist.	-6278 Dec 10 j 16:15	29° ₽ 19'33	0.62947 AU	
min. Earth dist.	-6279 Dec 28 j 06:08	16°M21'11	0.61129 AU	morning rise	-6278 Dec 14 j 05:05	26° ≏ 06'49		
morning rise	-6279 Dec 31 j 19:37	13°M31'50		direct	-6278 Dec 21 j 07:07	23° ≏ 24'11		
direct	-6278 Jan 07 j 18:36	11°M11'48			-6277 Jan 02 j 22:42	0°M		
desc. node	-6278 Jan 20 j 00:11	17°M07'53		morning max el	-6277 Jan 04 j 01:44	1° M 04'29	27°39'05	
morning max el	-6278 Jan 21 j 19:45	18°M49'01	27°29'19	desc. node	-6277 Jan 06 j 21:06	3°M59'57		
	-6278 Jan 31 j 08:17	0° ∡ ¹			-6277 Jan 25 j 10:02	0° ∡ ¹		
	-6278 Feb 18 j 13:23	0°ප		morning set	-6277 Feb 07 j 00:25	23° ∡ 12'17		
morning set	-6278 Feb 22 j 22:45	8° る 45'47			-6277 Feb 10 j 07:53	0°ප		
max. Earth dist.	-6278 Mar 01 j 04:41	22° පි 02'12	1.32744 AU	max. Earth dist.	-6277 Feb 12 j 12:51	4° る 39'31	1.33172 AU	
superior conj	-6278 Mar 02 j 03:39	24° る 07'10		superior conj	-6277 Feb 14 j 13:04	8° る 57'49		
minimum elong	-6278 Mar 02 j 04:50	24° る 13'35	0°27'06	minimum elong	-6277 Feb 14 j 15:09	9° ろ 09'00	0°50'25	
asc. node	-6278 Mar 04 j 19:23	29° る 54'34		asc. node	-6277 Feb 19 j 16:23	20° ろ 02'34		
	-6278 Mar 04 j 20:23	0° ≈		evening rise	-6277 Feb 21 j 15:07	24°る10'33		
evening rise	-6278 Mar 09 j 03:37	9°≈13'36			-6277 Feb 24 j 10:53	0° ≈		
	-6278 Mar 20 j 00:03	0°) €	25000112		-6277 Mar 15 j 12:48	0°) {	22020120	
evening max el	-6278 Apr 04 j 17:24	21° H 04'58 28° H 12'39	25*09*13	evening max el	-6277 Mar 17 j 09:55	1° ¥ 53'46	23°38'28	
desc. node	-6278 Apr 17 j 22:55			retrograde	-6277 Mar 31 j 00:35	8° ¥ 38′00		
retrograde evening set	-6278 Apr 18 j 18:46 -6278 Apr 23 j 21:02	28° 升 14'16 27° 升 13'53		evening set desc. node	-6277 Apr 03 j 20:21 -6277 Apr 04 j 20:08	8° ∺ 05'48 7° ∺ 47'31		
min. Earth dist.	-6278 Apr 29 j 05:57	24° H 19'18	0.57594 AU	min. Earth dist.	-6277 Apr 10 j 21:52	4°) (4731	0.56087 AU	
inferior conj	-6278 May 02 j 07:27	22° H 14'00		inferior conj	-6277 Apr 10 j 21:32	3° ∺ 35'15		
minimum elong	-6278 May 02 j 07:27	22° H 22'01		minimum elong	-6277 Apr 12 j 17:54	3°) 42′29		
morning rise	-6278 May 10 j 11:45	17° H 59'32	3 10 40	minimum clong	-6277 Apr 20 j 02:04	30°R≈	2 0424	
direct	-6278 May 12 j 21:39	17°) (3)32		morning rise	-6277 Apr 21 j 18:12	29° ≈ 33'50		
morning max el	-6278 May 21 j 14:58	21°) (42'00	19°02'44	direct	-6277 Apr 24 j 03:15	29° ≈ 19'30		
<i>5 5</i> -	-6278 May 28 j 04:20	0° Υ			-6277 Apr 28 j 00:25	0°) €		
asc. node	-6278 May 31 j 19:32	6° Ƴ 02'13		morning max el	-6277 May 04 j 09:43	4° ¥ 07'05	20°03'34	
morning set	-6278 Jun 07 j 08:39	18° Ƴ 25'37		asc. node	-6277 May 18 j 16:25	25° ¥ 21'45		
-	-6278 Jun 13 j 05:32	0°8			-6277 May 21 j 01:12	0° Υ		
	v			morning set	-6277 May 22 j 11:30	2° Y 52'11		
superior conj	-6278 Jun 15 j 21:05	5° 8 08'10	1°46'06	-	- v			
minimum elong	-6278 Jun 15 j 19:23	5° 8 00'03	1°46'13	superior conj	-6277 May 30 j 08:53	18° Ƴ 53'45	1°34'48	
max. Earth dist.	-6278 Jun 22 j 09:51	17° 8 19'46	1.38475 AU	minimum elong	-6277 May 30 j 06:14	18° Y '40'28	1°34'39	
evening rise	-6278 Jun 26 j 08:23	24° 8 18'49		max. Earth dist.	-6277 Jun 04 j 13:35	29° Y '04'15	1.36681 AU	
	-6278 Jun 29 j 16:14	$\Pi^{\circ}0$			-6277 Jun 05 j 01:18	0°B		

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6277 Jun 08 j 14:35 6°837'00 -6276 May 27 j 03:16 0°8 evening rise -6277 Jun 22 j 11:50 $0^{\circ}II$ -6276 Jun 15 j 11:01 $\Pi^{\circ}0$ -6277 Jul 01 j 18:02 13°II31'03 -6276 Jun 17 j 15:15 2°**Ⅱ**49'15 desc. node desc. node -6277 Jul 14 j 11:28 28°**Ⅱ**46′29 25°48'52 -6276 Jun 25 j 22:32 12°**Ⅱ**12'45 26°45'58 evening max el evening max el -6277 Jul 15 j 18:20 0ಂತಾ retrograde -6276 Jul 08 j 23:10 19° II 33′23 retrograde -6277 Jul 26 j 19:10 5°952'36 evening set -6276 Jul 15 j 16:27 16°**Ⅱ**45'26 -6277 Aug 01 j 23:50 -6276 Jul 19 j 14:47 evening set 3°9513'00 min. Earth dist. 12°**Ⅱ**41'31 0.65632 AU 10°**II**36'54 -2°58'33 -6277 Aug 05 j 01:01 30°R∏ inferior conj -6276 Jul 21 j 08:32 28°**II**30'07 0.66549 AU min. Earth dist. -6277 Aug 06 j 05:58 minimum elong -6276 Jul 21 j 11:48 10°**Ⅲ**27′07 2°57'18 inferior conj -6277 Aug 07 j 10:30 26°**I**58'48 -2°15'51 morning rise -6276 Jul 27 j 07:25 4°**I**I54'17 minimum elong -6277 Aug 07 j 13:19 26°**Ⅱ**49'48 2°14'29 direct -6276 Jul 30 j 07:53 4°**Ⅲ**03'12 -6276 Jul 31 j 13:19 morning rise -6277 Aug 13 j 02:51 21°**Ⅲ**02'49 asc. node 4°**Ⅱ**11'30 asc. node -6277 Aug 14 j 16:18 20°**Ⅲ**16'47 morning max el -6276 Aug 06 j 00:11 7°**Ⅱ**45'16 18°35'00 direct -6277 Aug 16 j 10:36 19°**Ⅲ**58'51 -6276 Aug 21 j 08:41 0ಂತಾ morning max el -6277 Aug 23 j 14:01 24°**Ⅲ**03'59 19°19'25 morning set -6276 Aug 26 j 04:04 7°9548'10 -6277 Aug 28 j 11:54 0ಂತಾ -6276 Sep 09 j 00:37 $0^{\circ}\Omega$ morning set -6277 Sep 15 j 23:08 28°901'22 -6277 Sep 17 j 05:23 $0^{\circ}\Omega$ superior conj -6276 Sep 10 j 12:08 2°**£**20′27 0°19'08 desc. node -6277 Sep 27 j 17:19 16°**Ω**29'55 minimum elong -6276 Sep 10 j 14:37 2°**Ω**30′16 0°19'10 max. Earth dist. -6277 Sep 30 j 00:42 20°**Ω**08'37 1.44503 AU max. Earth dist. -6276 Sep 11 j 18:37 4°**Ω**20′50 1.44731 AU desc. node -6276 Sep 13 j 14:13 7°**Ω**12'47 -6277 Oct 02 j 12:49 24°Ω07'00 -0°29'43 evening rise -6276 Sep 26 i 20:45 28° **Ω**09'14 superior coni -6277 Oct 02 i 09:12 23°**Ω**52'37 0°28'59 -6276 Sep 28 i 00:45 0° m minimum elong -6277 Oct 06 i 05:17 0° m -6276 Oct 18 i 05:38 0∘**⊽** -6277 Oct 17 j 09:01 18° m 09'05 evening max el -6276 Oct 19 j 09:26 1°**£**15'30 19°10'46 evening rise 0∘**⊽** -6276 Oct 26 j 09:49 -6277 Oct 24 j 13:25 retrograde 5° 16'38 5°**£**09'44 evening max el -6277 Nov 05 j 23:08 17°**≏**48'51 18°32'34 -6276 Oct 27 j 12:04 asc. node 4°**£**16'21 -6277 Nov 10 j 14:51 21°**Ω**08'53 -6276 Oct 29 j 15:14 asc. node evening set -6277 Nov 12 j 14:47 21°**♀**30'38 -6276 Nov 03 j 01:57 30°R, M) retrograde 28° **m** 25'29 2°26'53 -6277 Nov 15 j 13:31 20°**-**42'35 inferior conj -6276 Nov 04 j 08:24 evening set -6277 Nov 21 j 13:31 15°**2**06'42 3°10'17 -6276 Nov 04 j 05:23 28° m 34'58 2°25'55 inferior conj minimum elong 0.65673 AU -6277 Nov 21 j 10:08 15°**£**16'35 3°09'20 min. Earth dist. -6276 Nov 05 j 17:32 26° Mp 41'09 minimum elong -6277 Nov 23 j 12:18 -6276 Nov 09 j 19:15 22° m 14'32 min. Earth dist. 12°**♀**50'20 0.64482 AU morning rise -6276 Nov 16 j 03:50 morning rise -6277 Nov 27 j 06:18 9°**£**03′05 direct 19° m 30'21 direct -6277 Dec 04 j 02:30 6°**£**13'12 morning max el -6276 Nov 28 j 20:32 26° m 54'37 26°21'42 morning max el -6277 Dec 17 j 10:44 13°**⊆**50'03 27°14'36 -6276 Dec 01 j 18:42 0∘**⊽** desc. node -6277 Dec 24 j 18:00 22°**₽**05'15 desc. node -6276 Dec 10 j 14:52 11°**♀**02'03 -6277 Dec 30 j 15:54 0°M -6276 Dec 23 j 06:39 0°M -6276 Jan 17 j 23:35 0°**√** morning set -6275 Jan 03 j 22:08 20°M22'02 -6276 Jan 21 j 17:29 7°**х**¹08'16 max. Earth dist. -6275 Jan 08 j 01:48 28° M $_{2}0'22$ 1.35274 AU morning set max. Earth dist. -6276 Jan 26 j 12:45 16°**∡**¹46'32 1.34006 AU -6275 Jan 08 j 22:00 0°**⊼** -6276 Jan 29 j 18:37 23°**∡**132'29 -1°11'58 -6275 Jan 12 j 18:00 7° ₹43'51 -1°30'21 superior conj superior conj -6276 Jan 29 j 21:17 -6275 Jan 12 j 20:45 minimum elong 23°**х** 46'34 1°11'57 minimum elong 7°**∡**¹57'57 1°30'24 -6276 Feb 01 j 19:40 0°정 23°**х¹**36′27 evening rise -6275 Jan 20 j 09:58 evening rise -6276 Feb 06 i 01:49 9°**⋜**00'09 asc. node -6275 Jan 23 i 10:30 29°**х** 43′09 asc. node -6276 Feb 06 i 13:25 10°る00'26 -6275 Jan 23 i 13:54 0°정 -6276 Feb 17 i 06:13 0°≈ evening max el -6275 Feb 08 i 08:16 23°る59'42 20°41'00 evening max el -6276 Feb 27 j 05:09 12°≈44'35 22°05'07 -6275 Feb 19 i 08:22 29°る12'19 retrograde -6276 Mar 10 j 18:18 18°**≈**47'11 -6275 Feb 21 j 19:31 28°る57'41 retrograde evening set -6276 Mar 13 j 15:24 18°≈28'52 -6275 Mar 02 j 18:59 24°**る**59'26 1°32'51 evening set inferior conj -6276 Mar 21 j 17:20 -6275 Mar 02 j 22:53 24°**る**53'47 1°31'14 desc. node 15°≈03'56 minimum elong 24°る13'51 0.55451 AU inferior coni -6276 Mar 22 j 22:37 14°≈22'40 -0°19'52 min. Earth dist. -6275 Mar 04 j 02:24 14°**≈**23'58 0°19'52 minimum elong -6276 Mar 22 j 21:42 desc. node -6275 Mar 08 j 14:30 21°る52'47 min. Earth dist. -6276 Mar 22 j 12:23 14°**≈**37′08 0.55319 AU morning rise -6275 Mar 12 j 01:03 20°る42'00 -6276 Apr 01 j 04:55 10°≈21'42 -6275 Mar 15 j 08:47 20°る17'57 morning rise direct -6276 Apr 03 j 19:21 10°≈06'23 -6275 Mar 28 j 15:22 26°る46'57 22°56'54 direct morning max el -6275 Mar 31 j 17:17 morning max el -6276 Apr 15 j 17:35 15°≈45'48 21°23'09 0°≈ 0°**)**€ 0°**)**€ -6276 Apr 26 j 12:33 -6275 Apr 19 j 00:21 15°**)**€03'22 asc. node -6276 May 04 j 13:17 morning set -6275 Apr 20 j 06:37 2°**H**36'39 morning set -6276 May 05 j 19:29 17°**)** 37'56 asc. node -6275 Apr 21 j 10:11 5°**米**01'14 $0^{\circ}\Upsilon$ -6276 May 11 j 17:42 superior conj -6275 Apr 27 j 10:57 17°**¥**52'19 0°57'56 superior conj -6276 May 13 j 06:31 3°**Υ**11'28 1°18'10 minimum elong -6275 Apr 27 j 08:38 17°**)** € 40′00 0°57'25 minimum elong -6276 May 13 j 03:44 2°**Y**57'06 1°17'47 max. Earth dist. -6275 Apr 30 j 00:18 23°**)** 15′46 1.34034 AU -6276 May 17 j 01:52 10°**℃**57'38 1.35180 AU -6275 May 03 j 06:56 $0^{\circ}\Upsilon$ max. Earth dist. -6276 May 21 j 15:05 19°Y52'03 3°Y49'42 evening rise evening rise -6275 May 05 j 04:55

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6275 May 19 j 21:49 0°8 -6274 Apr 25 j 04:49 -6275 Jun 04 j 12:30 21°822'50 -6274 May 14 j 09:00 0°8 desc. node -6275 Jun 08 j 09:30 25°**8**26'43 27°19'23 8°**8**15'48 27°23'17 evening max el -6274 May 21 j 18:22 evening max el -6275 Jun 13 j 21:49 $0^{\circ}\Pi$ -6274 May 22 j 09:46 8°**8**52'14 desc. node -6274 Jun 04 j 14:32 retrograde -6275 Jun 21 j 21:48 2°**I**53′25 retrograde 15°**8**43'03 -6274 Jun 11 j 16:14 evening set -6275 Jun 28 j 23:05 0°II08'00 evening set 13°**8**14'08 -6275 Jun 29 j 03:08 30°R₩ min. Earth dist. -6274 Jun 15 j 06:34 10°**8**14'33 0.62648 AU min. Earth dist. -6275 Jul 02 j 15:24 26°**8**40'22 0.64328 AU inferior conj -6274 Jun 18 j 04:21 7°**8**24'26 -3°57'09 inferior conj -6275 Jul 04 j 23:27 24°**8**07'35 -3°33'33 minimum elong -6274 Jun 18 j 06:18 7°**8**19'39 3°56'45 minimum elong -6275 Jul 05 j 02:32 23°**8**59'08 3°32'40 morning rise -6274 Jun 24 j 21:34 2°**8**17'11 morning rise -6275 Jul 11 j 06:35 18°**8**41'23 direct -6274 Jun 27 j 13:06 1°**8**44'43 -6274 Jul 04 j 04:20 direct -6275 Jul 14 j 01:46 18°**8**00'39 morning max el 5°**8**07'59 17°58'11 -6274 Jul 05 j 07:19 asc. node -6275 Jul 18 j 10:20 19°**8**37'16 asc. node 6°**8**18'50 morning max el -6275 Jul 20 j 13:50 21°**8**28'32 18°07'35 -6274 Jul 20 j 05:01 $0^{\circ}\Pi$ -6275 Jul 27 j 02:34 $0^{\circ}II$ morning set -6274 Jul 20 j 18:01 0°**I**57′53 morning set -6275 Aug 07 j 11:33 18°**Ⅲ**50'19 -6275 Aug 14 j 02:49 0ಂತಾ superior conj -6274 Aug 01 j 06:47 21°**Ⅲ**03'46 1°32'31 minimum elong -6274 Aug 01 j 11:48 $21^{\circ}\Pi 24'57$ 1°32'31 superior conj -6275 Aug 20 j 20:55 11°504'40 1°02'45 -6274 Aug 06 j 15:43 0ಂತಾ minimum elong -6275 Aug 21 j 03:01 11°529'19 1°02'29 max. Earth dist. -6274 Aug 08 j 00:27 2°9513'31 1.43090 AU max. Earth dist. -6275 Aug 25 j 11:39 18°9528'52 1.44235 AU evening rise -6274 Aug 16 j 11:31 15°9541'08 desc. node -6275 Aug 31 j 11:10 27°955'24 desc. node -6274 Aug 18 j 08:11 18°934'37 -6275 Sep 01 j 19:01 $0^{\circ}\Omega$ -6274 Aug 25 j 20:05 $0^{\circ}\Omega$ evening rise -6275 Sep 06 j 09:03 7°**Ω**07'56 evening max el -6274 Sep 15 i 14:30 28° Ω07'20 21°11'55 greatest brilliancy -6275 Sep 19 j 15:58 27°**Ω**24'51 -0.6m -6274 Sep 17 j 14:00 0° m -6275 Sep 21 j 09:56 -6274 Sep 24 j 03:34 3° To 10'46 0° m retrograde -6274 Sep 28 j 05:01 evening max el -6275 Oct 02 j 15:03 14° Mp 42'10 20°04'38 1° m 37'53 evening set 19° **m** 10'57 -6274 Sep 29 j 23:22 -6275 Oct 10 j 06:50 30°R € retrograde -6274 Oct 01 j 06:29 -6275 Oct 13 j 21:08 17° m 55'44 asc node 28° N 29'50 evening set -6274 Oct 03 j 13:38 -6275 Oct 14 j 09:17 17° m 33'04 inferior conj 25°**Ω**27'20 0°46'17 asc. node -6275 Oct 19 j 09:10 11° m 53'16 1°38'05 -6274 Oct 03 j 12:34 25°**Ω**30'57 0°46'06 inferior conj minimum elong -6275 Oct 19 j 07:00 12° Mp 00'27 min. Earth dist. -6274 Oct 03 j 23:43 24°**Ω**52'44 0.67064 AU minimum elong 1°37'24 -6275 Oct 20 j 06:08 10°Mp43'34 0.66525 AU -6274 Oct 08 j 19:56 19°**Ω**10′13 min. Earth dist. morning rise 5° m 37'42 16°**Ω**59'28 morning rise -6275 Oct 24 j 16:41 direct -6274 Oct 13 j 23:02 direct -6275 Oct 30 j 10:52 3° Mp 07'53 morning max el -6274 Oct 24 j 15:05 23°**Ω**22'35 23°44'53 morning max el -6275 Nov 11 j 05:47 10° **m** 07'33 25°08'37 -6274 Oct 30 j 11:19 0° M desc. node -6275 Nov 27 j 11:41 0°**₽**35'10 desc. node -6274 Nov 14 j 08:31 20° m 34'05 -6275 Nov 27 j 01:54 0∘**⊽** -6274 Nov 20 j 11:48 0∘**⊽** -6275 Dec 15 j 21:30 0°M morning set -6274 Nov 28 j 21:05 13°**£**43'02 -6275 Dec 17 j 09:19 2°M38'45 max. Earth dist. -6274 Dec 03 j 00:30 20°**♀**52'36 1.38943 AU morning set max. Earth dist. -6275 Dec 21 j 04:02 9°M32'15 1.36963 AU -6274 Dec 08 j 01:58 0°M -6275 Dec 27 j 08:15 21°M22'34 -1°43'50 -6274 Dec 10 j 09:27 4°M18'16 -1°50'03 superior conj superior conj -6275 Dec 27 j 10:18 -6274 Dec 10 j 09:44 4°**ጤ**19'37 minimum elong 21° M $_{3}2'39$ 1°43'59 minimum elong 1°50'15 -6274 Dec 19 j 10:04 21°M42'36 -6275 Dec 31 j 15:52 0° **₹** evening rise evening rise -6274 Jan 04 i 13:31 7°**х** 52'41 -6274 Dec 23 i 17:48 0°×7 asc. node -6274 Jan 10 j 07:38 19°**х** 04′04 asc. node -6274 Dec 28 i 04:49 7°**х** 55'40 -6274 Jan 16 j 23:20 0°궁 evening max el -6273 Jan 04 i 20:38 18°**∡**11'39 18°44'39 retrograde evening max el -6274 Jan 21 j 21:34 5°₹48'46 19°33'08 -6273 Jan 12 j 21:43 22°**₹**04'45 -6274 Jan 31 j 06:46 10°る15'19 -6273 Jan 15 j 09:30 21°×743'52 retrograde evening set -6274 Feb 02 j 16:42 9°₹58'59 -6273 Jan 23 j 02:18 17°**х** 20′22 3°53'19 evening set inferior conj 5°る52'57 3°02'10 -6273 Jan 23 j 05:22 17°**∡**14'37 3°52'34 inferior coni -6274 Feb 11 j 01:23 minimum elong -6273 Jan 26 j 09:05 -6274 Feb 11 j 06:40 5°₹44'24 3°00'31 14°**∡**°54′08 0.58083 AU minimum elong min. Earth dist. min. Earth dist. -6274 Feb 13 j 16:51 4°る10'45 0.56448 AU morning rise -6273 Jan 30 j 22:54 12°**х** 08'33 1°**る**07'33 -6273 Feb 05 j 17:53 morning rise -6274 Feb 19 j 18:11 direct 10°**∡**¹46′16 -6274 Feb 23 j 11:38 0°る22'40 -6273 Feb 10 j 08:43 11°**х** 37'43 desc. node desc. node 0°る21'12 -6273 Feb 19 j 22:50 18° **₹**10'33 26°03'13 direct -6274 Feb 24 j 06:44 morning max el 7°る26'12 24°35'02 -6273 Mar 01 j 19:42 0°정 morning max el -6274 Mar 10 j 07:05 -6274 Mar 26 j 16:50 0°≈ -6273 Mar 18 j 23:22 0°≈ morning set -6274 Apr 04 j 18:58 17°≈40'36 morning set -6273 Mar 20 j 06:49 2°≈43'22 asc. node -6274 Apr 08 j 07:07 25°≈09'15 asc. node -6273 Mar 26 j 04:04 15°≈22'48 -6274 Apr 10 j 12:50 0°**)**€ superior conj -6273 Mar 27 j 06:51 17°**≈**48'58 0°11'26 superior conj -6274 Apr 11 j 19:43 2°**H**47'09 0°35'21 minimum elong -6273 Mar 27 j 06:21 17°≈46'18 0°11'01 minimum elong -6274 Apr 11 j 18:13 2°**)** 39'03 0°34'50 behind sun begin -6273 Mar 27 j 02:45 17°≈26'39 5°**¥**57'33 1.33242 AU behind sun end 18°≈05'58 max. Earth dist. -6274 Apr 13 j 07:02 -6273 Mar 27 j 09:57

max. Earth dist.

-6273 Mar 27 j 19:00

18°≈55'16 1.32791 AU

18°**¥**16′17

-6274 Apr 19 j 04:01

evening rise

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6273 Apr 01 j 22:34 0°**∀** -6272 Mar 10 j 19:12 2°≈54'35 0°13'14 minimum elong -6273 Apr 03 j 09:24 3°**)**€01'46 -6272 Mar 10 j 16:28 behind sun begin 2°≈39'37 evening rise -6273 Apr 18 j 02:05 $0^{\circ}\Upsilon$ behind sun end -6272 Mar 10 j 21:57 3°≈09'34 20°**Y**29'50 26°54'35 max. Earth dist. -6273 May 03 j 22:58 -6272 Mar 10 j 08:37 1°≈56'44 1.32668 AU evening max el 24°**Y**50′51 -6273 May 09 j 07:02 desc. node asc. node -6272 Mar 12 j 01:03 5°≈37'41 27°**Y**53'33 retrograde -6273 May 18 j 00:06 evening rise -6272 Mar 17 j 18:41 17°≈57'42 25°**Y**54'49 evening set -6273 May 24 j 15:55 -6272 Mar 23 j 19:06 0°**)**€ 0.60697 AU $0^{\circ}\Upsilon$ min. Earth dist. -6273 May 28 j 12:27 23°**Y**′09′29 -6272 Apr 12 j 20:40 $2^{\circ} \Upsilon 03'55$ inferior conj -6273 May 31 j 19:50 20°**Y**19'44 -4°03'41 evening max el -6272 Apr 14 j 21:46 25°54'52 8°**Y**44'31 minimum elong -6273 May 31 j 19:31 20°**Y**20′25 4°03'34 desc. node -6272 Apr 25 j 04:17 9°**Y**19'54 morning rise -6273 Jun 08 j 01:05 15°**Ƴ**33'03 retrograde -6272 Apr 29 j 00:23 7°Y58'48 direct -6273 Jun 10 j 14:10 15°**Y**07'16 evening set -6272 May 04 j 19:07 morning max el -6273 Jun 17 j 16:56 18°**Ƴ**36'34 18°07'39 min. Earth dist. -6272 May 09 j 10:37 5°**Y**11'49 0.58677 AU asc. node -6273 Jun 22 j 04:17 24°**Y**00'35 inferior conj -6272 May 12 j 18:15 2°Y44'28 -3°45'11 -6273 Jun 26 j 00:09 0°8 minimum elong -6272 May 12 j 14:59 2°**Y**50'36 3°44'47 morning set -6273 Jul 03 j 18:16 13°**8**57'56 -6272 May 16 j 17:58 30°**₹** -6273 Jul 12 j 11:38 $0^{\circ}II$ morning rise -6272 May 20 j 13:36 28°**)** 18'40 direct -6272 May 23 j 00:47 27° **X** 58'24 superior conj -6273 Jul 13 j 19:46 2°**Ⅲ**23'38 1°47'10 -6272 May 28 j 21:03 $0^{\circ}\Upsilon$ minimum elong -6273 Jul 13 j 21:46 2°**I**I32'29 1°47'26 morning max el -6272 May 31 j 00:47 1°Y46'12 18°36'49 12°**Υ**29'05 max. Earth dist. -6273 Jul 21 j 07:39 15°**Ⅲ**21'20 1.41466 AU asc. node -6272 Jun 08 j 01:12 evening rise -6273 Jul 27 i 01:20 24°**Ⅱ**47'31 morning set -6272 Jun 16 j 07:40 27°Y39'35 -6273 Jul 30 j 07:48 0000 -6272 Jun 17 j 12:43 0°8 desc. node -6273 Aug 05 j 05:13 9°9506'32 -6273 Aug 19 j 18:01 $0^{\circ}\Omega$ -6272 Jun 25 j 07:22 14°**8**52'59 1°49'17 superior conj -6273 Aug 29 j 07:39 -6272 Jun 25 j 06:43 14°**8**49'56 1°49'32 evening max el 11°**Ω**30'53 22°28'55 minimum elong -6273 Sep 07 j 22:19 max. Earth dist. -6272 Jul 02 j 10:18 27°**8**48'21 17°**Ω**13′00 1 39583 AU retrograde -6273 Sep 12 j 13:00 -6272 Jul 03 j 16:27 15°**Ω**20′20 0°Π evening set -6273 Sep 17 j 19:51 9°Ω04'56 -0°06'36 evening rise -6272 Jul 06 j 16:15 5°**Ⅱ**07'24 inferior conj -6272 Jul 22 j 02:18 9°Ω04'27 0°06'12 -6273 Sep 17 j 19:59 29°**Ⅲ**27'11 minimum elong desc. node 9°Ω04'27 0°06'12 -6273 Sep 17 j 19:59 -6272 Jul 22 j 11:14 transit middle 0ಂಲ -6273 Sep 17 j 17:29 9°**Ω**13'05 -6272 Aug 10 j 20:09 24°955'32 23°50'01 transit begin evening max el -6273 Sep 17 j 22:29 8°**N**55'50 -6272 Aug 17 j 05:00 transit end $0^{\circ}\Omega$ -6273 Sep 17 j 19:40 9°**Ω**05'33 0.67314 AU -6272 Aug 21 j 13:51 min. Earth dist. retrograde 1°**Ω**15'41 -6273 Sep 18 j 03:40 -6272 Aug 25 j 13:02 asc. node 8°**Ω**37'54 30°R∽ morning rise -6273 Sep 23 j 02:50 2°**Ω**49'40 evening set -6272 Aug 26 j 19:17 29°502'36 direct -6273 Sep 27 j 15:33 0°**£**59'32 min. Earth dist. -6272 Aug 31 j 15:33 23°521'25 0.67275 AU -6273 Oct 07 j 03:04 6° € 39'23 22°19'35 inferior conj -6272 Sep 01 j 02:06 22°5045'27 -0°58'50 morning max el -6273 Oct 24 j 23:52 0° m minimum elong -6272 Sep 01 j 03:25 22°9540'58 0°57'54 desc. node -6273 Nov 01 j 05:19 10° **m** 50'30 -6272 Sep 04 j 00:48 18°**©**57'22 asc. node -6273 Nov 09 j 04:45 23°m/23'55 morning rise -6272 Sep 06 j 11:29 16°935'16 morning set -6273 Nov 13 j 05:28 -6272 Sep 10 j 11:19 15°905'02 direct 1.40973 AU max. Earth dist. -6272 Sep 18 j 20:48 20°902'37 21°00'16 -6273 Nov 14 j 23:00 2°**£**53'37 morning max el -6272 Sep 26 j 23:48 0° Ω 16°**2**16'37 -1°46'01 -6273 Nov 22 j 16:25 superior conj -6272 Oct 17 j 05:45 0° M minimum elong -6273 Nov 22 j 13:52 16°**2**05'17 1°46'00 morning set -6272 Oct 18 j 11:55 1° m 57'30 -6273 Nov 30 i 04:38 0°M desc. node -6272 Oct 18 j 02:07 1° m 19'18 evening rise -6273 Dec 02 j 20:29 4°**ጤ**58'17 max. Earth dist. -6272 Oct 27 j 04:32 15° m 48'28 1.42759 AU asc. node -6273 Dec 15 j 02:00 26°M07'55 -6273 Dec 18 j 03:43 0°×7 -6272 Nov 02 j 23:21 27° m 03'22 -1°28'24 superior conj -6273 Dec 19 j 03:08 1°**∡**00'48 18°16'20 -6272 Nov 02 j 17:52 26° m/ 40'15 1°27'51 evening max el minimum elong 4°**х** 35′28 -6272 Nov 04 j 16:56 retrograde -6273 Dec 26 j 06:44 0∘Ω 4°**₺**08'37 -6272 Nov 14 j 17:02 evening set -6273 Dec 28 j 20:36 evening rise 17°**£**31'53 -6272 Jan 04 j 06:08 30°R ML -6272 Nov 21 j 18:29 0°M inferior conj -6272 Jan 04 j 23:07 29°M23'28 4°09'12 asc. node -6272 Nov 30 j 23:11 13°M28'58 -6272 Jan 04 j 23:04 29°M23'33 4°08'53 -6272 Dec 01 j 14:13 14°ML08'04 18°07'50 minimum elong evening max el -6272 Jan 08 j 05:39 26°M34'34 0.60016 AU 17°M37'36 min. Earth dist. retrograde -6272 Dec 08 j 06:38 morning rise -6272 Jan 11 j 23:57 23°M51'48 evening set -6272 Dec 10 j 22:52 17°ML03'47 -6272 Dec 17 j 13:24 direct -6272 Jan 18 j 16:25 21°M50'43 inferior conj 11°M57'00 3°59'08 desc. node -6272 Jan 28 j 05:44 25°M30'44 minimum elong -6272 Dec 17 j 11:07 12°M02'38 3°58'38 29°M23'48 27°07'18 morning max el -6272 Feb 01 j 19:28 min. Earth dist. -6272 Dec 20 j 10:01 9°**IL**07'57 0.61934 AU -6272 Feb 02 j 10:10 0°**∡** -6272 Dec 23 j 22:24 6°M10'15 morning rise -6272 Feb 23 j 14:00 0°궁 direct -6272 Dec 30 j 23:58 3°M39'05 morning max el morning set -6272 Mar 03 j 16:24 17°る38'15 -6271 Jan 13 j 22:29 11°ML17'12 27°37'56 -6272 Mar 09 j 11:14 0°≈ desc. node -6271 Jan 14 j 02:42 11°M27'31 0°**∡**7 -6271 Jan 28 j 17:52 2°≈51'24 -0°13'00 -6271 Feb 14 j 18:28 0°정 superior conj -6272 Mar 10 j 18:37

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6271 Feb 15 i 21:39 2°る17'38 -6270 Jan 22 j 00:04 0°×7 morning set -6271 Feb 21 j 20:06 14°る47'54 1.32885 AU -6270 Jan 30 j 20:07 16°**∡**³33′05 max. Earth dist. morning set -6270 Feb 05 j 01:28 27°**∡**15′05 max. Earth dist. 1.33474 AU -6271 Feb 23 j 05:23 17°る48'04 -0°37'03 -6270 Feb 06 j 08:41 superior conj 0°중 -6271 Feb 23 j 06:58 minimum elong 17°**る**56'41 0°37'08 -6270 Feb 07 j 13:25 2°る33'01 -0°59'51 asc. node -6271 Feb 26 j 22:01 25°**る**49'30 superior conj -6270 Feb 07 j 15:47 0°59'50 -6271 Feb 28 j 20:37 0°≈ minimum elong 2°**る**45'43 evening rise -6271 Mar 02 j 05:53 2°≈56'22 asc. node -6270 Feb 13 j 19:02 15°る54'08 -6271 Mar 17 j 01:34 0°**)** evening rise -6270 Feb 14 j 17:18 17°る51'23 evening max el -6271 Mar 27 j 15:21 13°**₩**03'17 24°31'45 -6270 Feb 20 j 18:50 0°≈ 23°**≈**49'33 retrograde -6271 Apr 10 j 13:13 20°**₩**03'27 evening max el -6270 Mar 09 j 08:08 22°58'15 desc. node -6271 Apr 12 j 01:33 19°**)** 58'11 -6270 Mar 19 j 17:13 0°**)**€ evening set -6271 Apr 15 j 02:38 19°**升** 16'34 retrograde -6270 Mar 22 j 13:53 0°**)** 18′36 min. Earth dist. -6271 Apr 21 j 03:37 16°**光**14'04 0.56886 AU -6270 Mar 25 j 11:37 30°R≈ inferior conj -6271 Apr 23 j 20:48 14° #29'17 -2°52'49 evening set -6270 Mar 25 j 22:35 29°≈53'48 minimum elong -6271 Apr 23 j 15:37 14°**)**€37'40 2°51'44 desc. node -6270 Mar 29 j 22:45 28°≈26'34 morning rise -6271 May 02 j 07:44 10°**¥**21'39 min. Earth dist. -6270 Apr 02 j 18:39 26°**≈**23'49 0.55658 AU direct -6271 May 04 j 17:13 10°**)**€05'44 inferior conj -6270 Apr 04 j 04:33 25°≈34'32 -1°23'37 morning max el -6271 May 14 j 01:03 14°**)** 26'45 19°26'12 minimum elong -6270 Apr 04 j 01:00 25°≈39'43 1°22'44 -6271 May 25 j 01:47 $0^{\circ}\Upsilon$ morning rise -6270 Apr 13 j 05:40 21°≈35'39 asc. node -6271 May 25 j 22:05 1°Y32'26 direct -6270 Apr 15 j 15:44 21°≈21'40 morning set -6271 May 31 j 06:28 11°Y52'09 morning max el -6270 Apr 26 i 15:25 26°≈30'15 20°35'18 -6270 Apr 29 j 22:02 0°**)** -6271 Jun 08 j 11:48 28°**Y**14'59 1°42'05 asc. node -6270 May 12 j 18:59 21°¥02'15 superior conj -6271 Jun 08 i 09:35 28°**Y**04'08 1°42'06 -6270 May 15 j 11:47 26° **) (**27'47 minimum elong morning set -6271 Jun 09 j 09:20 0°8 -6270 May 17 j 05:11 $0^{\circ}\Upsilon$ -6271 Jun 14 j 11:59 max. Earth dist. 9°**8**41'56 1 37686 AU -6271 Jun 18 j 09:21 -6270 May 23 j 04:16 12°**Y**15′58 16°**8**45'09 1°28'18 evening rise superior conj -6270 May 23 j 01:29 -6271 Jun 26 j 04:02 $0^{\circ}\Pi$ 12°**Y**01'47 1°28'02 minimum elong 19°**Ⅲ**30′15 -6270 May 27 j 18:39 21°**Y**26'21 desc. node -6271 Jul 08 j 23:28 max. Earth dist. 1.36002 AU -6270 Jun 01 j 00:02 29°Y29'24 -6271 Jul 16 j 20:31 0.00 evening rise 8°922'16 -6270 Jun 01 j 06:38 evening max el -6271 Jul 24 j 06:29 25°08'14 0° 8 -6271 Aug 05 j 01:28 -6270 Jun 19 j 08:19 $0^{\circ}\Pi$ retrograde 15°9514'33 -6271 Aug 10 j 22:00 -6270 Jun 25 j 20:39 9°**Ⅱ**07'50 evening set 12°9542'59 desc. node 21°**Ⅱ**49'49 -6271 Aug 15 j 08:57 -6270 Jul 06 j 16:54 min. Earth dist. 7°**5**38'23 0.66915 AU evening max el 26°15'27 -6270 Jul 19 j 08:35 inferior conj -6271 Aug 16 j 06:40 6°526'52 -1°48'47 retrograde 29°**∏**04′02 minimum elong -6271 Aug 16 j 09:01 6°519'09 1°47'31 evening set -6270 Jul 25 j 19:03 26°**Ⅲ**19'27 -6271 Aug 21 j 20:03 0°925'02 min. Earth dist. -6270 Jul 29 j 21:37 21°**Д**53'21 0.66206 AU morning rise asc. node -6271 Aug 21 j 21:53 0°921'55 inferior conj -6270 Jul 31 j 07:42 20°**I**07'10 -2°34'44 -6271 Aug 22 j 12:10 30°RⅡ -6270 Jul 31 j 10:46 19°**Ⅲ**57'36 2°33'24 minimum elong direct -6271 Aug 25 j 09:00 29°**Ⅲ**12'25 -6270 Aug 06 j 02:39 14°**Ⅱ**16'40 morning rise -6271 Aug 28 j 09:12 0ಂತಾ -6270 Aug 08 j 18:56 13°**Ⅲ**20′09 asc. node -6271 Sep 01 j 21:39 3°534'18 19°52'11 -6270 Aug 09 j 06:57 13°**Ⅱ**18'44 morning max el direct -6271 Sep 20 j 20:10 -6270 Aug 16 j 04:58 17°**Ⅲ**13′09 18°58'30 $0^{\circ}\Omega$ morning max el -6271 Sep 27 j 11:52 10°**Ω**16'44 -6270 Aug 25 j 18:55 0ಂತಾ morning set desc. node -6271 Oct 04 i 22:58 21°Ω56'19 morning set -6270 Sep 07 i 02:24 19°9521'21 max. Earth dist. -6271 Oct 09 i 16:53 29°**Ω**27'09 1.44045 AU -6270 Sep 13 j 19:41 $0^{\circ}\Omega$ -6271 Oct 10 j 01:08 0° m desc. node -6270 Sep 21 i 19:50 12°**Ω**37'53 max. Earth dist. -6270 Sep 22 j 09:12 13°**Ω**30'39 1.44682 AU -6271 Oct 14 j 02:32 6° m 30'54 -0°55'06 superior coni 6° Mp 07'41 0°54'14 -6271 Oct 13 j 20:47 -6270 Sep 23 j 07:06 $14^{\circ}\Omega57'04 - 0^{\circ}09'10$ minimum elong superior conj -6271 Oct 27 j 19:04 29° m 13'49 -6270 Sep 23 i 05:57 14°Ω52'32 0°08'42 evening rise minimum elong -6271 Oct 28 j 05:57 0∘**⊽** -6270 Sep 22 j 20:11 14°Ω13'58 behind sun begin 27°**△**26'53 18°18'21 -6270 Sep 23 j 15:43 evening max el -6271 Nov 15 j 03:05 behind sun end 15°**Ω**31'07 -6271 Nov 17 j 20:23 29°**₽**44'34 -6270 Oct 02 j 18:26 0° m asc. node -6271 Nov 18 j 06:21 0°M evening rise -6270 Oct 08 j 21:42 9° M 52'46 -6271 Nov 21 j 17:00 -6270 Oct 21 j 11:23 0∘ಹ retrograde 1°M01'55 -6270 Oct 29 j 15:01 18°46'50 evening set -6271 Nov 24 j 12:45 0°M19'44 evening max el 10°**£**51'30 -6271 Nov 25 j 03:23 asc. node -6270 Nov 04 j 17:36 14°**£**38'22 inferior conj -6271 Nov 30 j 17:29 24°**£**53'33 3°31'38 retrograde -6270 Nov 05 j 09:45 14°**£**40′54 minimum elong -6271 Nov 30 j 14:12 25°**♀**02'37 3°30'47 evening set -6270 Nov 08 j 10:57 13°**£**48′09 min. Earth dist. -6271 Dec 03 j 00:25 22°**₽**21'49 0.63631 AU inferior conj -6270 Nov 14 j 07:50 8°**ഫ**05'33 2°52'44 morning rise -6271 Dec 06 j 15:02 18°**£**55'04 minimum elong -6270 Nov 14 j 04:32 8°**£**15'32 2°51'44 direct -6271 Dec 13 j 15:17 16°**♀**07'51 min. Earth dist. -6270 Nov 16 j 00:43 6°**£**01'59 0.65022 AU morning max el -6271 Dec 27 j 06:22 23°**₽**47'49 27°32'46 morning rise -6270 Nov 19 j 21:41 1°**£**58'13 -6271 Dec 31 j 23:37 28°**♀**54'01 -6270 Nov 22 j 20:48 desc. node 30°R M

direct

-6270 Nov 26 j 13:23

29°M 09'14

-6270 Jan 01 j 21:49

0°M

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6270 Nov 30 j 12:29 0∘**⊽** -6269 Nov 09 i 17:28 12° m 36'00 direct 6°**£**43'08 26°55'12 -6270 Dec 09 j 16:05 -6269 Nov 22 j 01:29 19° m 51'32 25°52'26 morning max el morning max el 17°**£**23'13 -6269 Nov 30 j 19:26 -6270 Dec 18 j 20:29 0∘Ω desc. node -6270 Dec 27 j 18:16 o°m. desc. node -6269 Dec 05 j 17:22 6° £36'59 -6269 Jan 14 j 08:27 0°**х¹**12'39 morning set -6269 Dec 20 j 20:32 0°M 0°**∡**¹ -6269 Jan 14 j 05:49 morning set -6269 Dec 28 j 06:20 13°M03'35 1.34483 AU max. Earth dist. -6269 Jan 18 j 20:49 9°**х** 06′42 max. Earth dist. -6268 Jan 01 j 04:32 20° M $_{2}6'10$ 1.35944 AU -6268 Jan 06 j 01:16 0°⊀ superior conj -6269 Jan 22 j 16:38 16°**₹**58'20 -1°20'16 minimum elong -6269 Jan 22 j 19:25 17°**∡**12'51 1°20'15 superior conj -6268 Jan 06 j 12:32 0°**х** 56'41 -1°36'48 -6269 Jan 28 j 21:18 0°궁 minimum elong -6268 Jan 06 j 15:06 1°**₹**09'38 1°36'54 -6268 Jan 14 j 09:31 evening rise -6269 Jan 30 j 03:06 2°る35'28 evening rise 17°**х** 03′17 asc. node -6269 Jan 31 j 16:07 5°**る**45'59 asc. node -6268 Jan 18 j 13:14 25°**х** 19'44 -6269 Feb 14 j 21:53 -6268 Jan 21 j 01:03 0°정 evening max el -6269 Feb 19 j 06:11 4°≈48'18 21°27'46 evening max el -6268 Feb 01 j 13:38 16°**る**17'14 20°09'55 retrograde -6269 Mar 03 j 04:59 10°≈30'15 retrograde -6268 Feb 11 j 20:34 21°る08'27 evening set -6269 Mar 05 j 20:01 10°≈14'37 evening set -6268 Feb 14 j 06:38 20°る53'33 inferior conj -6269 Mar 15 j 01:17 6°**≈**13'59 0°28'58 inferior conj -6268 Feb 23 j 00:20 16°る54'05 2°14'58 minimum elong -6269 Mar 15 j 02:35 6°≈12'08 0°28'11 minimum elong -6268 Feb 23 j 05:22 16°₹46'30 2°13'07 min. Earth dist. -6269 Mar 15 j 09:15 6°**≈**02'41 0.55259 AU min. Earth dist. -6268 Feb 24 j 23:26 15°る43'17 0.55782 AU desc. node -6269 Mar 16 j 19:56 5°≈14'02 desc. node -6268 Mar 02 j 17:06 12°る31'41 morning rise -6269 Mar 24 i 09:04 2°≈07'37 morning rise -6268 Mar 03 i 02:06 12°る25'15 -6269 Mar 27 i 04:53 1°≈49'58 -6268 Mar 06 j 21:26 11°る53'21 direct direct -6269 Apr 08 j 18:51 7°≈52'13 22°01'41 morning max el -6268 Mar 20 i 13:10 18°**⋜**40'04 23°38'49 morning max el -6269 Apr 24 j 04:35 0°**∀** -6268 Mar 29 j 20:34 0°≈ 11°**)** 19'31 -6268 Apr 13 j 09:11 26°≈20'41 -6269 Apr 29 j 21:21 morning set morning set -6268 Apr 15 j 02:44 -6269 Apr 29 j 15:54 10°**¥**51'19 0° H asc. node 0° **)** 53'42 -6268 Apr 15 j 12:49 asc. node -6269 May 07 j 05:09 26°**)** 44'36 1°09'57 superior conj -6269 May 07 j 02:31 11°**)** 31'48 0°48'35 minimum elong 26°**∺**30'47 1°09'30 superior conj -6268 Apr 20 j 11:40 -6269 May 08 j 18:38 $0^{\circ}\Upsilon$ -6268 Apr 20 j 09:39 11°\(\dagger)21'04\) 0°48'03 minimum elong -6269 May 10 j 10:59 3° **Y**27'45 1.33657 AU max. Earth dist. 1.34649 AU -6268 Apr 22 j 13:19 15°**¥**56'30 max. Earth dist. 13°Y04'24 -6269 May 15 j 06:47 -6268 Apr 28 j 00:59 27°**)** 15'38 evening rise evening rise -6269 May 24 j 14:00 -6268 Apr 29 j 10:10 $0^{\circ}\Upsilon$ 0° 8 28°**8**09'02 0°8 desc. node -6269 Jun 12 j 17:52 -6268 May 16 j 20:53 -6269 Jun 14 j 07:18 $0^{\circ}\Pi$ desc. node -6268 May 29 j 15:08 16°**8**18'09 evening max el -6269 Jun 19 j 04:05 5°**Ⅱ**12'17 27°03'29 evening max el -6268 May 31 j 14:43 18°**8**18'01 27°25'02 retrograde -6269 Jul 02 j 10:39 12°**Ⅲ**37'02 -6268 Jun 14 j 06:49 25°**8**44'56 retrograde -6269 Jul 09 j 07:52 9°**Ⅱ**48'42 -6268 Jun 21 j 09:15 23°**8**05'09 evening set evening set -6269 Jul 13 j 03:20 6°**Д**00'36 0.65120 AU min. Earth dist. -6268 Jun 25 j 00:11 19°850'30 0.63655 AU min. Earth dist. -6269 Jul 15 j 03:04 3°II43'01 -3°14'34 -6268 Jun 27 j 14:09 17°808'56 -3°45'17 inferior conj inferior conj -6269 Jul 15 j 06:22 3°П33'30 3°13'26 -6268 Jun 27 j 16:54 17°**8**01'46 3°44'36 minimum elong minimum elong 30°₽₩ -6269 Jul 18 j 14:59 -6268 Jul 04 j 01:19 11°**8**50'09 morning rise -6269 Jul 21 j 05:15 28°**8**06'54 -6268 Jul 06 j 18:47 11°**8**13'06 morning rise direct -6269 Jul 24 j 03:08 27°**8**20'38 -6268 Jul 12 j 12:59 13°**8**54'47 direct asc. node asc. node -6269 Jul 26 i 15:59 27°**8**55'03 morning max el -6268 Jul 13 i 07:13 14°**8**37'56 18°01'15 -6269 Jul 29 i 17:29 $0^{\circ}II$ -6268 Jul 24 i 00:22 $0^{\circ}II$ morning max el -6269 Jul 30 i 16:56 0°**Д**55'58 18°21'07 -6268 Jul 30 j 12:46 11°**I**I12'37 morning set -6269 Aug 18 j 18:50 29°**Ⅱ**40'48 -6268 Aug 10 j 14:05 0ಂತಾ morning set -6269 Aug 18 j 23:29 0ಂತಾ -6268 Aug 12 j 02:10 2°929'04 1°17'18 superior conj -6269 Sep 02 j 07:49 23°916'31 0°38'58 -6268 Aug 12 j 08:16 1°17'06 superior coni minimum elong 2°954'07 max. Earth dist. -6268 Aug 17 j 18:27 -6269 Sep 02 j 12:27 1.43825 AU minimum elong 23°934'54 0°38'47 11°**©**42'32 max. Earth dist. -6269 Sep 05 j 02:40 27°**5**641'41 1.44602 AU desc. node -6268 Aug 25 j 13:43 24°9502'34 -6269 Sep 06 j 13:41 0° Ω -6268 Aug 28 j 04:22 28°905'54 evening rise desc. node -6269 Sep 08 j 16:45 3°**£**21′10 -6268 Aug 29 j 09:55 0° Ω -6269 Sep 18 j 22:38 19°**Ω**24'26 -6268 Sep 18 j 16:59 0° m evening rise -6269 Sep 25 j 17:37 0° m evening max el -6268 Sep 25 j 02:51 7° m 45'08 20°31'51 greatest brilliancy -6269 Sep 30 j 00:29 6° Mp 36'47 -0.7mretrograde -6268 Oct 03 j 02:51 12° m 27'21 evening max el -6269 Oct 12 j 23:38 24° Mp 18'46 19°31'57 evening set -6268 Oct 06 j 21:43 11° mp 04'51 retrograde -6269 Oct 20 j 05:51 28° Mp 30'38asc. node -6268 Oct 08 j 12:02 9° mp 41'11 -6269 Oct 22 j 14:49 27° m 57'51 -6268 Oct 12 j 08:06 4° **m** 58'44 1°16'19 asc. node inferior conj evening set -6269 Oct 23 j 14:44 27° m 24'29 minimum elong -6268 Oct 12 j 06:23 5° Mp 04'30 1°15'51 inferior conj -6269 Oct 29 j 05:32 21° m/28'34 2°06'41 min. Earth dist. -6268 Oct 13 j 00:19 4° Mp 04'00 0.66799 AU -6268 Oct 16 j 07:05 minimum elong -6269 Oct 29 j 02:50 21° **M** 37'152°05'49 30°R€ -6268 Oct 17 j 14:53 28°**Ω**42'22 min. Earth dist. -6269 Oct 30 j 09:25 19° Mp 58'29 0.66077 AU morning rise -6268 Oct 23 j 02:45 morning rise -6269 Nov 03 j 14:40 15° m 15'17 direct 26°**Ω**20'13

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. morning rise -6268 Oct 31 j 01:52 0° m -6267 Oct 01 j 19:55 12°Ω17'31 10°**Ω**15'45 -6268 Nov 03 j 10:22 -6267 Oct 06 j 16:43 morning max el 3° m 04'45 24°33'41 direct -6267 Oct 16 j 20:32 16°**Ω**20′20 -6268 Nov 21 j 14:13 26° m 22'00 23°08'16 desc. node morning max el -6268 Nov 24 j 00:54 0∘ଫ -6267 Oct 28 j 01:04 0° m morning set -6268 Dec 09 j 08:13 24°**♀**50'35 desc. node -6267 Nov 08 j 11:00 16° m 28'51 -6268 Dec 12 j 05:58 0°M -6267 Nov 17 j 02:20 0∘ಹ 5°**2**19'10 max. Earth dist. -6268 Dec 13 j 03:28 1°M37'09 1.37786 AU morning set -6267 Nov 20 j 08:16 max. Earth dist. -6267 Nov 25 j 00:25 13°**₽**13'33 1.39820 AU superior conj -6268 Dec 19 j 21:47 14°M18'32 -1°47'31 minimum elong -6268 Dec 19 j 23:14 14° M₂5'30 1°47'44 superior conj -6267 Dec 02 j 15:53 26°**£**51'05 -1°49'48 -6268 Dec 27 j 20:31 0°**∡**¹ minimum elong -6267 Dec 02 j 15:04 26°**₽**47'21 1°49'56 evening rise -6268 Dec 28 j 10:24 1°**∡**¹08'57 -6267 Dec 04 j 08:42 0°M asc. node -6267 Jan 04 j 10:23 14°**∡**°28'58 evening rise -6267 Dec 12 j 03:03 14°M45'09 evening max el -6267 Jan 14 j 07:19 28°**渘**21′10 19°10'03 -6267 Dec 20 j 10:05 0°**⊼** -6267 Jan 16 j 05:50 0°궁 asc. node -6267 Dec 22 j 07:33 3°**х** 04′53 retrograde -6267 Jan 23 j 01:23 2°る31'29 evening max el -6267 Dec 28 j 09:45 10°**∡** 55'24 18°30'07 evening set -6267 Jan 25 j 12:12 2°る13'18 retrograde -6266 Jan 05 j 00:31 14° × 39'22 -6267 Jan 30 j 12:53 30°R*x*7 evening set -6266 Jan 07 j 13:06 14°**₰**16'06 inferior conj -6267 Feb 02 j 13:59 28°**₹**00'25 3°28'39 inferior conj -6266 Jan 14 j 23:29 9°**∡**¹43'16 4°03'54 minimum elong -6267 Feb 02 j 18:37 27°**₹**52'28 3°27'23 minimum elong -6266 Jan 15 j 01:12 9°×39'50 4°03'25 min. Earth dist. -6267 Feb 05 j 14:01 25°**х** 57′38 0.57085 AU min. Earth dist. -6266 Jan 18 j 07:35 7°**х** 04′40 0.58882 AU morning rise -6267 Feb 10 j 22:36 23°× 03'33 morning rise -6266 Jan 22 j 11:18 4°**₹**22'05 direct -6267 Feb 16 i 00:49 22°**х** 03′13 direct -6266 Jan 28 j 16:34 2°×43'13 desc. node -6267 Feb 17 j 14:14 22°**∡**08'57 desc. node -6266 Feb 04 i 11:18 4°**∡**34'15 -6267 Mar 02 j 03:59 29°**₹**17'19 25°14'47 -6266 Feb 11 j 21:34 10°**∡**11'58 26°34'20 morning max el morning max el 0°궁 -6266 Feb 27 j 02:52 -6267 Mar 02 j 21:24 0°중 -6266 Mar 13 j 08:41 26°る25'30 -6267 Mar 23 j 05:16 0°≈≈ morning set -6266 Mar 15 j 01:21 0°≈ -6267 Mar 28 j 21:34 11° 25'16 morning set 21°≈04'43 -6267 Apr 02 j 09:45 asc. node -6266 Mar 20 j 09:14 11°**≈**32'56 0°01'05 superior conj -6267 Apr 04 j 21:39 26°≈30'27 0°25'20 -6266 Mar 20 j 09:12 superior conj minimum elong 11°**≈**32'45 0°00'45 11°**≈**05'29 -6267 Apr 04 j 20:34 -6266 Mar 20 j 04:13 minimum elong 26°≈24'33 0°24'51 behind sun begin max. Earth dist. -6267 Apr 05 j 22:59 28°**≈**47'53 -6266 Mar 20 j 14:11 1.33011 AU behind sun end 12°≈00'01 -6267 Apr 06 j 12:18 0°**₩** asc. node -6266 Mar 20 j 06:42 11°≈19'06 evening rise -6267 Apr 12 j 03:06 11°**)** 51'42 max. Earth dist. -6266 Mar 20 j 12:10 11°**≈**48'58 1.32694 AU $0^{\circ}\Upsilon$ -6267 Apr 21 j 15:23 evening rise -6266 Mar 27 j 10:22 26°≈42'05 -6267 May 13 j 00:10 0° 8 -6266 Mar 29 j 00:48 0°**∀** evening max el -6267 May 13 j 22:11 0°854'02 27°15'07 -6266 Apr 15 j 07:26 $0^{\circ}\Upsilon$ desc. node -6267 May 16 j 12:23 3°813'12 evening max el -6266 Apr 26 j 00:09 12°**Y**49'57 26°32'36 -6267 May 27 j 20:22 8°819'21 desc. node -6266 May 03 j 09:39 18°Y23'06 retrograde -6267 Jun 03 j 19:26 6°801'50 -6266 May 10 j 02:13 20°Y11'26 evening set retrograde -6267 Jun 07 j 11:12 -6266 May 16 j 10:37 18°Y27'56 min. Earth dist. 3°810'23 0.61850 AU evening set -6267 Jun 10 j 13:50 0°818'08 -4°02'27 -6266 May 20 j 13:12 15°**Υ**44'10 0.59833 AU inferior conj min. Earth dist. -6267 Jun 10 j 14:57 -6266 May 23 j 22:24 13°**Y**00'55 -3°59'26 minimum elong 0°**8**15'31 4°02'12 inferior conj -6266 May 23 j 20:51 13°Υ04'04 3°59'17 -6267 Jun 10 j 21:39 30°**Ŗ**♈ minimum elong 8°Y23'35 morning rise -6267 Jun 17 j 11:53 25°**Y**19′24 morning rise -6266 May 31 i 09:27 direct -6267 Jun 20 j 02:27 24°\bar{Y}49'46 direct -6266 Jun 02 j 21:45 8°Y00'17 morning max el -6267 Jun 26 j 21:14 28°**Y**13'49 17°59'50 morning max el -6266 Jun 10 j 08:11 11°**Y**35'26 18°17'41 19°**Y**06'40 -6267 Jun 28 j 12:53 0°8 asc. node -6266 Jun 16 j 06:53 -6267 Jun 29 j 09:58 1°803'54 -6266 Jun 22 j 15:20 0°8 asc. node -6266 Jun 26 j 09:47 23°**8**44'32 7°**8**03'14 morning set -6267 Jul 13 j 03:28 morning set -6267 Jul 16 j 14:28 $0^{\circ}II$ 24°**8**55'15 1°49'24 superior conj -6266 Jul 05 j 23:18 13°**Ц**03'35 1°40'29 -6267 Jul 23 j 23:56 minimum elong -6266 Jul 06 j 00:03 24°858'41 1°49'42 superior conj -6267 Jul 24 j 03:44 13°**Ⅱ**19'55 1°40'37 -6266 Jul 08 j 19:07 $0^{\circ}\Pi$ minimum elong -6267 Jul 31 j 05:34 25°**Ⅱ**15'13 1.42457 AU max. Earth dist. -6266 Jul 13 j 10:29 8°**Д**05'22 1.40680 AU max. Earth dist. -6267 Aug 03 j 03:25 0°9 -6266 Jul 18 j 08:53 16°**Ⅲ**21'16 evening rise -6266 Jul 26 j 22:59 0ംഉ evening rise -6267 Aug 07 j 09:18 6°9546'40 -6267 Aug 12 j 10:42 14°939'01 desc. node desc. node -6266 Jul 30 j 07:45 5°906'43 -6267 Aug 22 j 17:10 0° Ω -6266 Aug 17 j 11:19 0 $^{\circ}$ Ω evening max el -6267 Sep 07 j 23:32 21°**Ω**09'11 21°43'40 evening max el -6266 Aug 21 j 14:17 4°**Ω**32'31 23°03'11 -6267 Sep 16 j 22:54 26°**Ω**28'30 retrograde -6266 Aug 31 j 16:33 10°**Ω**31'45 retrograde evening set -6267 Sep 21 j 05:52 24°**Ω**47'08 evening set -6266 Sep 05 j 13:22 8°**£**30′12 asc. node -6267 Sep 25 j 09:14 20°**Ω**10'37 inferior conj -6266 Sep 10 j 19:58 2°**Ω**13'24 -0°28'56 18°**Ω**34′02 inferior conj -6267 Sep 26 j 13:31 0°23'51 minimum elong -6266 Sep 10 j 20:37 2°**Ω**11'10 0°28'17 -6266 Sep 10 j 15:22 2°**£**29′17 minimum elong -6267 Sep 26 j 12:57 18°**Ω**35'56 0°23'55 min. Earth dist. 0.67333 AU min. Earth dist. -6267 Sep 26 j 19:07 18°**Ω**14'43 0.67213 AU asc. node -6266 Sep 12 j 06:23 0°Ω16'21

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6266 Sep 12 j 11:20 30°R∽ -6265 Aug 30 j 03:28 10°958'06 asc. node -6266 Sep 16 j 03:47 -6265 Aug 31 j 12:36 9°9547'26 25°959'52 morning rise morning rise -6266 Sep 20 j 10:40 -6265 Sep 04 j 07:29 8°925'02 24°9618'39 direct direct -6265 Sep 12 j 07:31 -6266 Sep 29 j 10:51 29°9540'25 21°44'45 13°906'59 20°29'40 morning max el morning max el -6266 Sep 29 j 18:27 -6265 Sep 25 j 04:44 0° Ω 0 $^{\circ}$ Ω -6265 Oct 10 j 05:43 -6266 Oct 21 j 20:13 0° m morning set 22°**Ω**47′29 desc. node -6266 Oct 26 j 07:47 6° Tp 51'13 desc. node -6265 Oct 13 j 04:34 27°**Ω**23'47 morning set -6266 Oct 31 j 04:27 14° m 28'18 -6265 Oct 14 j 20:20 0° m max. Earth dist. -6266 Nov 07 j 01:36 25° m 37'30 1.41774 AU max. Earth dist. -6265 Oct 20 j 09:40 8° **m** 50'44 1.43378 AU -6266 Nov 09 j 16:27 0∘**⊽** superior conj -6265 Oct 26 j 08:37 18°Mp33'56 -1°16'11 superior conj -6266 Nov 14 j 13:19 8° 20'42 -1°40'24 minimum elong -6265 Oct 26 j 02:30 18° Mp 08'39 1°15'26 minimum elong -6266 Nov 14 j 09:26 8°**2**03'44 1°40'10 -6265 Nov 02 j 03:33 0∘**⊽** evening rise -6266 Nov 25 j 08:09 27°**-**44'30 evening rise -6265 Nov 07 j 21:25 9°**£**57'07 -6266 Nov 26 j 13:42 0°M -6265 Nov 19 j 18:27 0°M asc. node -6266 Dec 09 j 04:44 20°M57'13 evening max el -6265 Nov 25 j 06:47 7° M.06'2018°10'04 evening max el -6266 Dec 11 j 18:33 23°M53'17 18°10'20 asc. node -6265 Nov 26 j 01:56 7°ML52'18 retrograde -6266 Dec 18 j 16:25 27°M24'34 retrograde -6265 Dec 01 j 21:08 10°MJ36'46 evening set -6266 Dec 21 j 07:04 26°M55'03 evening set -6265 Dec 04 j 14:41 9°M59'39 3°49'09 inferior conj -6266 Dec 28 j 04:14 22°M00'44 4°07'35 inferior conj -6265 Dec 11 j 00:49 4°M44'36 minimum elong -6266 Dec 28 j 03:05 22°M03'22 4°07'13 minimum elong -6265 Dec 10 j 21:59 4°M51'59 3°48'30 min. Earth dist. -6266 Dec 31 i 07:25 19°M08'52 0.60843 AU min. Earth dist. -6265 Dec 13 i 15:59 2°M00'55 0.62697 AU -6265 Jan 03 j 21:44 16°M21'50 -6265 Dec 15 i 19:14 30°R<u>₽</u> morning rise direct -6265 Jan 10 j 19:25 14°ML06'14 -6265 Dec 17 j 04:28 28°**♀**52'37 morning rise -6265 Jan 22 j 08:18 19°M24'28 -6265 Dec 24 j 06:46 26° **2**12'23 desc. node direct -6264 Jan 02 j 15:18 -6265 Jan 24 j 21:10 21°M42'47 27°24'41 o°m. morning max el -6264 Jan 07 j 02:22 -6265 Feb 01 j 04:48 0°×7 morning max el 3°M.52'07 27°39'52 0°궁 -6264 Jan 09 j 05:14 -6265 Feb 20 j 00:29 desc. node 6°M,02'42 -6265 Feb 25 j 16:40 11°**る**14'38 -6264 Jan 26 j 17:03 0°×7 morning set -6264 Feb 09 j 19:21 max. Earth dist. 25°**х** 44'32 -6265 Mar 04 j 01:11 24°**る**46'47 1.32712 AU morning set -6264 Feb 11 j 21:17 0°궁 -6265 Mar 04 j 20:46 26°**ප**33'30 -0°23'18 max. Earth dist. -6264 Feb 15 j 10:17 7°る27'44 1.33084 AU superior conj -6265 Mar 04 j 21:47 minimum elong 26°る39'05 0°23'28 -6265 Mar 06 j 10:36 -6264 Feb 17 j 06:36 11°る25'49 -0°46'57 0°≈ superior conj -6265 Mar 07 j 03:40 11°る36'23 0°46'58 asc. node 1°≈33′00 minimum elong -6264 Feb 17 j 08:33 21°**る**42'13 evening rise -6265 Mar 11 j 20:39 11°**≈**39'29 asc. node -6264 Feb 22 j 00:41 -6265 Mar 21 j 07:20 0°**)**€ evening rise -6264 Feb 24 j 08:08 26°**る**37'03 evening max el -6265 Apr 07 j 20:14 24° ¥ 06'36 25°21'40 -6264 Feb 25 j 23:09 0°≈ -6265 Apr 16 j 03:17 $0^{\circ}\Upsilon$ -6264 Mar 14 j 23:13 0°**)**€ desc. node -6265 Apr 20 j 06:56 1°Y11'43 evening max el -6264 Mar 19 j 12:58 4°**¥**57'49 23°52'32 -6265 Apr 21 j 22:17 1°Y18'06 -6264 Apr 02 j 05:55 11°**)** 46'30 retrograde retrograde -6265 Apr 27 j 04:57 0°Y12'37 -6264 Apr 06 j 06:07 11°**)** 11'02 evening set evening set -6265 Apr 27 j 16:55 -6264 Apr 06 j 04:11 11°**¥**12'25 30°**₹** desc. node -6265 May 02 j 08:56 27°**¥**20'18 0.57862 AU -6264 Apr 13 j 01:08 7°**¥**58'14 0.56271 AU min. Earth dist. min. Earth dist. -6264 Apr 15 j 06:38 6°**¥**36'18 -2°19'13 inferior conj -6265 May 05 j 12:29 25°**₭**08'41 -3°27'32 inferior conj minimum elong -6265 May 05 i 08:07 25° ¥ 16'21 3°26'51 minimum elong -6264 Apr 15 i 01:37 6°\ 44'02 2°18'01 morning rise -6265 May 13 j 14:25 20°\ 51'23 morning rise -6264 Apr 23 i 23:59 2°\ 33'31 direct -6265 May 16 j 00:35 20°**)**€33'18 direct -6264 Apr 26 j 09:06 2° ¥ 18'50 morning max el -6265 May 24 j 13:10 24°**)**(33'39 18°55'23 morning max el -6264 May 06 i 09:26 6°**¥**59'11 19°53'14 -6265 May 29 j 04:37 $0^{\circ}\Upsilon$ -6264 May 20 j 00:40 27°¥06'25 asc. node -6265 Jun 03 j 03:46 7°**Y**50'43 -6264 May 21 j 12:40 $0^{\circ}\Upsilon$ asc. node -6265 Jun 10 j 03:31 20°Y58'17 morning set -6264 May 24 j 05:26 5°**Y**21'42 morning set -6265 Jun 14 j 17:51 0°8 superior conj -6264 Jun 01 j 04:43 21°Υ28'17 1°36'55 21°**Y**15'30 -6265 Jun 18 j 18:39 7°**8**48'20 1°47'11 minimum elong -6264 Jun 01 j 02:09 1°36'48 superior conj -6265 Jun 18 j 17:12 7°**8**41'24 1°47'22 -6264 Jun 05 j 13:25 0°8 minimum elong -6265 Jun 25 j 11:25 20°**8**13'09 1.38757 AU max. Earth dist. -6264 Jun 06 j 14:33 1°**8**59'38 1.36934 AU max. Earth dist. -6265 Jun 29 j 11:13 27°**8**14'38 -6264 Jun 10 j 14:15 9°**8**23'02 evening rise evening rise -6265 Jul 01 j 01:52 $0^{\circ}\Pi$ -6264 Jun 22 j 18:51 $0^{\circ}\Pi$ 25°**Ⅲ**20'30 -6264 Jul 03 j 02:03 15°**Ⅲ**14′00 desc. node -6265 Jul 17 j 04:52 desc. node -6265 Jul 20 j 11:24 0ಂತಾ -6264 Jul 15 j 01:54 0ಂತಾ evening max el -6265 Aug 04 j 01:26 17°**9**57'37 24°24'10 evening max el -6264 Jul 16 j 11:52 1°9526'12 25°38'46 retrograde -6265 Aug 15 j 06:38 24°533'09 retrograde -6264 Jul 28 j 16:21 8°9528'47 evening set -6265 Aug 20 j 18:23 22°511'58 evening set -6264 Aug 03 j 18:59 5°951'09 min. Earth dist. -6265 Aug 25 j 10:36 16°9545'44 0.67156 AU min. Earth dist. -6264 Aug 08 j 02:22 1°902'35 0.66657 AU inferior conj -6265 Aug 26 j 01:44 15°954'43 -1°20'23 -6264 Aug 08 j 21:47

minimum elong

-6265 Aug 26 j 03:30

15°5548'44 1°19'17

-6264 Aug 09 j 05:04

inferior conj

29°II36'27 -2°08'51

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6264 Aug 09 j 07:46 29°**Ⅲ**27'44 2°07'31 direct -6263 Aug 02 j 03:12 6°**Ⅱ**37'37 minimum elong 23°**Ⅲ**38'49 -6264 Aug 14 j 20:35 -6263 Aug 02 j 21:35 6°**Ⅱ**40'53 asc node morning rise -6264 Aug 16 j 00:32 23°II00'59 -6263 Aug 08 j 20:44 10°**Ⅲ**22'28 morning max el 18°40'34 asc. node -6264 Aug 18 j 05:39 22°**Ⅲ**32'38 -6263 Aug 22 j 15:56 0ംഉ direct -6264 Aug 25 j 11:11 morning max el 26°**Ⅱ**41'42 19°27'26 morning set -6263 Aug 29 j 10:40 10°955'37 -6264 Aug 28 j 08:43 0ಂತಾ -6263 Sep 10 j 09:12 $0^{\circ}\Omega$ -6264 Sep 17 j 13:07 0° Ω -6263 Sep 14 j 00:49 morning set -6264 Sep 18 j 09:38 1°**Ω**20′09 superior conj 5°**Ω**46'13 0°11'48 18°**Ω**03′09 desc. node -6264 Sep 29 j 01:25 minimum elong -6263 Sep 14 j 02:23 5°**£**52′25 0°11'56 max. Earth dist. -6264 Oct 02 j 00:13 22°**Ω**42'56 1.44411 AU behind sun begin -6263 Sep 13 j 18:31 5°**Ω**21'20 behind sun end -6263 Sep 14 j 10:16 6°**Ω**23'30 -6264 Oct 05 j 00:50 -6263 Sep 14 j 18:00 superior conj 27°**Ω**31'36 -0°36'43 max. Earth dist. 6°**Ω**54′03 1.44741 AU minimum elong -6264 Oct 04 j 20:30 27°**Ω**14'17 0°35'55 desc. node -6263 Sep 15 j 22:20 8°**Ω**45'47 -6264 Oct 06 j 13:59 0° m -6263 Sep 29 j 08:35 0° m evening rise -6264 Oct 19 j 14:03 21° m 13'28 evening rise -6263 Sep 30 j 05:44 1° m 24'04 -6264 Oct 24 j 20:40 0∘**⊽** -6263 Oct 18 j 22:29 0∘**⊽** evening max el -6264 Nov 07 j 19:39 20°**-**28'37 18°28'19 evening max el -6263 Oct 22 j 06:29 3°**£**55′07 19°04'02 asc. node -6264 Nov 11 j 23:09 23°**£**35'14 retrograde -6263 Oct 29 j 05:12 7°**£**53'03 retrograde -6264 Nov 14 j 10:33 24°**₽**08'16 asc. node -6263 Oct 29 j 20:21 7°**≏**50'46 evening set -6264 Nov 17 j 08:30 23°**₽**21'44 evening set -6263 Nov 01 j 09:27 6°**£**54'48 inferior conj -6264 Nov 23 j 09:40 17°**△**48'12 3°16'10 inferior conj -6263 Nov 07 j 03:30 1°**≏**05'51 2°33'53 minimum elong -6264 Nov 23 i 06:17 17°**£**57'57 3°15'15 minimum elong -6263 Nov 07 i 00:24 1°**£**15'32 2°32'55 min. Earth dist. -6264 Nov 25 j 10:31 15°**♀**27'41 0.64276 AU -6263 Nov 08 i 00:33 30°R M -6264 Nov 29 i 03:35 11°**£**45'53 min. Earth dist. -6263 Nov 08 i 14:34 29° m 16'30 0.65512 AU morning rise -6264 Dec 06 j 01:01 8°**£**56'22 -6263 Nov 12 i 15:02 24° m 55'44 direct morning rise -6264 Dec 19 j 11:09 16°**♀**34'00 -6263 Nov 19 j 01:32 22° m 10'04 27°20'16 direct morning max el -6264 Dec 26 j 02:08 -6263 Dec 01 j 21:07 23°**£**58'21 morning max el 29° m 37'18 26°31'10 desc. node -6263 Dec 02 j 06:10 -6264 Dec 30 j 17:06 oom. 0∘ଫ -6263 Jan 18 j 10:27 0°×7 -6263 Dec 12 j 23:01 12°<u>₽</u>48'47 desc. node -6263 Jan 23 j 13:56 9°**х** 45′46 -6263 Dec 24 j 14:05 0°M morning set max. Earth dist. -6263 Jan 28 j 11:49 19°**х** 40′30 1.33854 AU -6262 Jan 06 j 20:49 23°M07'11 morning set -6262 Jan 10 j 10:32 0°×7 -6263 Jan 31 j 12:52 26°**₹**03'18 -1°08'53 max. Earth dist. -6262 Jan 11 j 02:41 1°**∡**19'38 1.35057 AU superior conj -6263 Jan 31 j 15:29 minimum elong 26°**х** 17′07 1°08′52 -6263 Feb 02 j 09:25 -6262 Jan 15 j 13:24 10° ₹ 18'52 -1°27'50 0°ਰ superior conj 11°**る**28'18 evening rise -6263 Feb 07 j 19:07 minimum elong -6262 Jan 15 j 16:11 10°**∡** 33′12 1°27′53 asc. node -6263 Feb 07 j 21:45 11°**る**42'06 evening rise -6262 Jan 23 j 03:49 26°**х** 07′14 -6263 Feb 17 j 10:57 0°≈ -6262 Jan 25 j 01:25 0°궁 evening max el -6263 Mar 01 j 07:24 15°≈46'34 22°18'42 asc. node -6262 Jan 25 j 18:52 1°る27'38 -6263 Mar 14 j 01:12 21°≈56'25 -6262 Feb 11 j 09:04 26°**る**56'51 20°52'35 retrograde evening max el -6263 Mar 17 j 00:58 21°≈36'45 -6262 Feb 15 j 06:19 evening set 0°≈ -6263 Mar 24 j 01:25 18°**≈**44'39 -6262 Feb 22 j 15:17 2°≈17'15 desc. node retrograde -6263 Mar 25 j 15:38 -6262 Feb 25 j 03:02 2°≈02'35 min. Earth dist. 17°≈51'18 0.55378 AU evening set -6263 Mar 26 j 08:18 17°≈27'39 -0°37'08 -6262 Mar 02 j 16:19 30°Ŗる inferior conj -6263 Mar 26 j 06:36 17°≈30'03 0°36'52 -6262 Mar 06 j 04:17 28°**る**04'09 minimum elong inferior conj 1°16'39 -6263 Apr 04 j 13:33 13°≈27'56 minimum elong -6262 Mar 06 i 07:36 27°る59'23 1°15'11 morning rise direct -6263 Apr 07 j 02:34 13°≈13'09 min. Earth dist. -6262 Mar 07 i 05:48 27°る27'27 0.55373 AU morning max el -6263 Apr 18 j 19:00 18°≈44'18 21°10'15 desc. node -6262 Mar 10 j 22:35 25°る28'30 -6263 Apr 27 j 16:56 0°**∀** morning rise -6262 Mar 15 j 11:15 23°る50'04 -6263 May 06 j 21:35 16°\ 45'17 direct -6262 Mar 18 j 15:22 23°**♂**28'08 asc. node -6263 May 08 j 12:51 20°₩05'12 -6262 Mar 31 j 22:11 morning set 0°≈ -6263 May 13 j 07:15 $0^{\circ}\Upsilon$ -6262 Mar 31 j 18:13 29°る50'33 22°42'20 morning max el -6262 Apr 20 j 12:42 0°**)**€ -6263 May 16 j 01:09 5°Υ42'03 1°20'59 morning set -6262 Apr 22 j 23:37 5°¥02'08 superior conj -6263 May 15 j 22:21 5° **Y**27'38 1°20'36 asc. node -6262 Apr 23 j 18:33 6°**)**41'05 minimum elong max. Earth dist. -6263 May 20 j 01:28 13°**Υ**50'45 1.35382 AU 22° Y 30'34 -6263 May 24 j 12:24 superior conj -6262 Apr 30 j 04:45 20° **★**19'52 1°01'12 evening rise -6263 May 28 j 13:46 0°8 -6262 Apr 30 j 02:20 20°**₭**07'06 1°00'41 minimum elong $0^{\circ}\Pi$ -6262 May 02 j 22:16 26°**₭**03'44 1.34182 AU -6263 Jun 16 j 11:43 max. Earth dist. $0^{\circ}\Upsilon$ desc. node -6263 Jun 19 j 23:18 4°**Ⅲ**37'38 -6262 May 04 j 20:09 6°Y22'24 evening max el -6263 Jun 28 j 22:47 14°**Ⅱ**52'59 26°38'42 evening rise -6262 May 08 j 00:31 retrograde -6263 Jul 11 j 21:09 22°**Ⅱ**12'04 -6262 May 21 j 04:42 0°8 evening set -6263 Jul 18 j 12:51 19°**Ⅲ**24'35 desc. node -6262 Jun 06 j 20:32 23°**8**18'46 min. Earth dist. -6263 Jul 22 j 12:14 15°**Ⅱ**15'02 0.65796 AU evening max el -6262 Jun 11 j 09:45 28°**8**08'52 27°16'08 inferior conj -6263 Jul 24 j 03:58 13°**I**15′05 -2°52′32 -6262 Jun 13 j 10:03 $0^{\circ}\Pi$ -6263 Jul 24 j 07:12 13°**Ⅲ**05'17 2°51'14 -6262 Jun 24 j 20:43 5°**Ⅲ**35'30 minimum elong retrograde -6263 Jul 30 j 01:47 7°**Ⅲ**30′24 -6262 Jul 01 j 21:12 2°**Ⅱ**48'46 morning rise evening set

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 75 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	ical year style is used: Th	ne year -6400 i	n astronomical co	unting style is the year	6401 BCE in historical c	ounting style.	
ŕ	-6262 Jul 04 j 21:41	30°R₩		min. Earth dist.	-6261 Jun 18 j 06:53	12° 8 55'01	0.62917 AU
min. Earth dist.	-6262 Jul 05 j 14:10	29° 8 16'07	0.64545 AU	inferior conj	-6261 Jun 21 j 02:44	10° 8 06'33	-3°54'37
inferior conj	-6262 Jul 07 j 20:07	26° 8 46'51	-3°28'58	minimum elong	-6261 Jun 21 j 04:56	10° 8 01'04	3°54'08
minimum elong	-6262 Jul 07 j 23:17	26° 8 38'03	3°28'00	morning rise	-6261 Jun 27 j 18:19	4° 8 56'13	
morning rise	-6262 Jul 14 j 01:55	21° 8 18'06		direct	-6261 Jun 30 j 10:16	4° 8 22'40	
direct	-6262 Jul 16 j 21:43	20° 8 36'05		morning max el	-6261 Jul 07 j 00:35	7° 8 46'10	17°58'21
asc. node	-6262 Jul 20 j 18:37	21° 8 53'25		asc. node	-6261 Jul 07 j 15:38	8° 8 24'42	
morning max el	-6262 Jul 23 j 10:02	24° 8 05'37	18°10'31		-6261 Jul 21 j 14:39	Π °0	
	-6262 Jul 28 j 04:29	Π °0		morning set	-6261 Jul 23 j 17:41	3° Ⅱ 45′21	
morning set	-6262 Aug 10 j 14:17	21° Ⅱ 46′26					
	-6262 Aug 15 j 12:07	0 \circ \mathfrak{s}		superior conj	-6261 Aug 04 j 12:32	24° Ⅱ 08'42	
				minimum elong	-6261 Aug 04 j 17:56	24° Ⅱ 31'16	1°28'58
superior conj	-6262 Aug 24 j 06:50	14° © 21'54	0°56'57		-6261 Aug 08 j 01:07	0 \circ	
minimum elong	-6262 Aug 24 j 12:43	14° © 45'33	0°56'40	max. Earth dist.	-6261 Aug 11 j 00:35		1.43297 AU
max. Earth dist.	-6262 Aug 28 j 11:04		1.44347 AU	evening rise	-6261 Aug 19 j 23:30	19° © 03'22	
desc. node	-6262 Sep 02 j 19:15	29° 5 28'24		desc. node	-6261 Aug 20 j 16:13	20°908'17	
	-6262 Sep 03 j 03:19	0 \circ Ω			-6261 Aug 27 j 02:41	0 $^{\circ}\Omega$	
evening rise	-6262 Sep 09 j 20:54	10° Ω 29'56			-6261 Sep 17 j 19:22	0° m)	
	-6262 Sep 22 j 14:18	0° m)		evening max el	-6261 Sep 18 j 13:19	0° m ,47′03	21°01'14
greatest brilliancy	-6262 Sep 22 j 19:53	0° Mp 20′54		retrograde	-6261 Sep 26 j 22:53	5° m 44'49	
evening max el	-6262 Oct 05 j 12:53	17° m) 21'38	19°55'45	evening set	-6261 Sep 30 j 22:32	4° M p 14'47	
retrograde	-6262 Oct 13 j 02:04	21°Mp46'01		asc. node	-6261 Oct 03 j 14:44	1° Mp 36'22	
evening set	-6262 Oct 16 j 14:51	20°m/33'18			-6261 Oct 04 j 21:29	30°R Ω	
asc. node	-6262 Oct 16 j 17:33	20° Tp 28'35		inferior conj	-6261 Oct 06 j 07:33	28° Ω 05'19	
inferior conj	-6262 Oct 22 j 03:32			minimum elong	-6261 Oct 06 j 06:19	28° Ω 09'33	
minimum elong	-6262 Oct 22 j 01:14	-	1°45'00	min. Earth dist.	-6261 Oct 06 j 19:14	27° Ω 25'25	0.67005 AU
min. Earth dist.	-6262 Oct 23 j 02:17	-	0.66414 AU	morning rise	-6261 Oct 11 j 13:55	21° Ω 48'17	
morning rise	-6262 Oct 27 j 11:23	8° Mp 17'15		direct	-6261 Oct 16 j 19:19	19° £ 34'23	
direct	-6262 Nov 02 j 07:48	5° m 44'45		morning max el	-6261 Oct 27 j 15:26	26° Ω 03'23	23°57'36
morning max el	-6262 Nov 14 j 06:25	12° Mp 49'16	25°20'27		-6261 Oct 31 j 06:12	0° m)	
	-6262 Nov 28 j 05:08	0° ⊽		desc. node	-6261 Nov 16 j 16:38	22° m/12'21	
desc. node	-6262 Nov 29 j 19:50	2° 2 17'04		. ,	-6261 Nov 21 j 19:21	0° ⊽	
. ,	-6262 Dec 17 j 07:37	0°M 50 m 22125		morning set	-6261 Dec 02 j 02:29	16° ₽ 48'43	1 20/20 411
morning set	-6262 Dec 20 j 10:58	5°M33'25	1 26606 ATT	max. Earth dist.	-6261 Dec 06 j 02:46		1.38639 AU
max. Earth dist.	-6262 Dec 24 j 06:10	12"11632'27	1.36686 AU		-6261 Dec 09 j 13:15	0° M	
superior conj	-6262 Dec 30 j 05:12	24°M 02'57	10/12/12	superior conj	-6261 Dec 13 j 08:35	7° M 05'29	1940/42
minimum elong	-6262 Dec 30 j 07:25			minimum elong	-6261 Dec 13 j 08:33	7°ML08'27	
minimum clong	-6261 Jan 02 j 04:32	0° √	1 4221	evening rise	-6261 Dec 22 j 05:51	24°M20'19	1 49 33
evening rise	-6261 Jan 07 j 08:10	10° ∡ 26'34		evening rise	-6261 Dec 25 j 03:54	0° √	
asc. node	-6261 Jan 12 j 15:59	20° × 52'04		asc. node	-6261 Dec 30 j 13:06	9° х ⁷ 48'13	
use. Houe	-6261 Jan 17 j 23:21	0°る		evening max el	-6260 Jan 07 j 18:34	20° х 4813	18°50'36
evening max el	-6261 Jan 24 j 20:50	8° る 40'42	19°42'02	retrograde	-6260 Jan 15 j 23:38	24° × 55'40	10 30 30
retrograde	-6261 Feb 03 j 11:34	13° る 13'14	17 42 02	evening set	-6260 Jan 18 j 11:13	24° × 35° 40	
evening set	-6261 Feb 05 j 21:20	12° る 57'26		inferior conj	-6260 Jan 26 j 06:18	20° √ 14'59	3°48'00
inferior conj	-6261 Feb 14 j 08:28		2°50'55	minimum elong	-6260 Jan 26 j 09:49	20° х 08'32	3°47'08
minimum elong	-6261 Feb 14 j 13:48	8° る 45'03	2°49'12	min. Earth dist.	-6260 Jan 29 j 11:56	17° ∡ 754'11	0.57815 AU
min. Earth dist.	-6261 Feb 16 j 20:15	7° る 19'03	0.56254 AU	morning rise	-6260 Feb 03 j 06:03	15° ∡ ¹06'54	
morning rise	-6261 Feb 23 j 03:52	4°る12'19		direct	-6260 Feb 08 j 21:01	13° ∡ ′50′25	
desc. node	-6261 Feb 25 j 19:44	3° ප 36'33		desc. node	-6260 Feb 12 j 16:49	14° ∡ ¹25'36	
direct	-6261 Feb 27 j 11:47	3° ප 30'11		morning max el	-6260 Feb 23 j 01:38	21° ∡ "12′23	25°51'19
morning max el	-6261 Mar 13 j 10:26	10° පි 31'15	24°20'37	-	-6260 Mar 01 j 17:05	ರ∘ರ	
	-6261 Mar 27 j 23:59	0° ≈			-6260 Mar 19 j 12:00	0° ≈	
morning set	-6261 Apr 07 j 11:53	20° ≈ 05'25		morning set	-6260 Mar 21 j 23:53	5° ≈ 08'39	
asc. node	-6261 Apr 10 j 15:29	26° ≈ 47'48		asc. node	-6260 Mar 27 j 12:25	17° ≈ 00'42	
	-6261 Apr 12 j 03:06	0°) €			-		
				superior conj	-6260 Mar 28 j 23:51	20° ≈ 14'02	0°15'06
superior conj	-6261 Apr 14 j 12:59	5° ¥ 12'58	0°38'54	minimum elong	-6260 Mar 28 j 23:12	20° ≈ 10′30	0°14'41
minimum elong	-6261 Apr 14 j 11:21	5°) €04'07	0°38'22	behind sun begin	-6260 Mar 28 j 21:23	20° ≈ 00'36	
max. Earth dist.	-6261 Apr 16 j 03:50	8° ¥ 41′50	1.33338 AU	behind sun end	-6260 Mar 29 j 01:01	20° ≈ 20′23	
evening rise	-6261 Apr 21 j 22:27	20° ¥ 45′21		max. Earth dist.	-6260 Mar 29 j 15:18	21° ≈ 38′13	1.32839 AU
	-6261 Apr 26 j 15:52	0° Ƴ			-6260 Apr 02 j 12:20	0° ∀	
	-6261 May 15 j 06:04	$0^{\circ}B$		evening rise	-6260 Apr 05 j 03:02	5° ¥ 28'41	
desc. node	-6261 May 24 j 17:47	10° 8 59'32			-6260 Apr 18 j 07:47	0° Y	
evening max el	-6261 May 24 j 19:09	11° 8 02'49	27°24'49	evening max el	-6260 May 06 j 00:37	23° Y 23'04	27°00'59
retrograde	-6261 Jun 07 j 14:31	18° 8 30'19		desc. node	-6260 May 10 j 15:04	27° Y 14′10	
evening set	-6261 Jun 14 j 16:38	15° 8 58'08			-6260 May 15 j 18:06	0°B	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6260 May 20 j 01:05 0°847'06 asc. node -6259 Mar 14 j 09:21 7°≈15'51 retrograde -6260 May 24 j 04:51 30°RY -6259 Mar 20 j 11:53 20°≈23'58 evening rise -6260 May 26 j 19:07 28°Y43'18 -6259 Mar 25 j 05:58 0°**₩** evening set 25°Y56'50 $0^{\circ}\Upsilon$ -6260 May 30 j 14:07 0.61000 AU -6259 Apr 13 j 07:21 min. Earth dist. -6260 Jun 02 j 20:27 23°Y05'53 -4°04'09 5°**Y**03′06 inferior conj evening max el -6259 Apr 18 j 00:17 26°05'26 23°**Y**05'41 11°**Y**29'29 minimum elong -6260 Jun 02 j 20:32 4°04'02 desc. node -6259 Apr 27 j 12:20 12°**Y**20'28 -6260 Jun 09 j 23:45 morning rise 18°**Y**15′55 retrograde -6259 May 02 j 02:46 17°**Y**49′10 10°Y53'33 direct -6260 Jun 12 j 13:12 evening set -6259 May 08 j 01:26 morning max el -6260 Jun 19 j 13:35 21°**Υ**16'46 18°04'59 min. Earth dist. -6259 May 12 j 13:06 8°**Y**07'56 0.58977 AU asc. node -6260 Jun 23 j 12:35 25°**Y**58'18 inferior conj -6259 May 15 j 21:36 5°**Ƴ**35'49 -3°50'01 -6260 Jun 26 j 05:23 0°8 minimum elong -6259 May 15 j 18:46 5°**Y**41'13 3°49'42 16°**8**38'43 morning set -6260 Jul 05 j 15:38 morning rise -6259 May 23 j 14:44 1°**Y**07'04 0°**Y**45'58 -6260 Jul 12 j 22:35 $0^{\circ}\Pi$ direct -6259 May 26 j 02:18 morning max el -6259 Jun 02 j 22:19 4° **Y**29'54 18°31'12 superior conj -6260 Jul 15 j 21:43 5°**Ⅱ**17'11 1°45'50 asc. node -6259 Jun 10 j 09:30 14° Y 20'32 minimum elong -6260 Jul 16 j 00:11 $5^{\circ}\Pi 28'02$ 1°46'05 morning set -6259 Jun 19 j 03:20 0°814'56 max. Earth dist. -6260 Jul 23 j 08:53 18°**Ⅲ**06'33 1.41736 AU -6259 Jun 19 j 00:13 0°8 evening rise -6260 Jul 29 j 10:31 28°**II**01'53 -6260 Jul 30 j 16:08 0ಂತಾ superior conj -6259 Jun 28 j 06:21 17°**8**37'26 1°49'37 10°9541'37 desc. node -6260 Aug 06 j 13:14 minimum elong -6259 Jun 28 j 06:02 17°**8**35'58 1°49'54 -6260 Aug 19 j 19:31 $0^{\circ}\Omega$ -6259 Jul 05 j 03:00 $0^{\circ}\Pi$ evening max el -6260 Aug 31 i 07:23 14°Ω10'50 22°17'00 max. Earth dist. -6259 Jul 05 j 12:11 0°**Ⅱ**40′05 1.39874 AU -6260 Sep 09 i 17:55 19°**Ω**46'45 evening rise -6259 Jul 09 j 21:22 8°**Ⅱ**09'41 retrograde evening set -6260 Sep 14 j 06:35 17°**Ω**57'03 -6259 Jul 23 j 16:59 0ಂತಾ -6260 Sep 19 j 11:54 11°**Ω**48′05 desc. node -6259 Jul 24 j 10:19 1°9504'21 asc. node -6260 Sep 19 j 13:35 11°Ω42'15 0°01'25 -6259 Aug 13 j 20:22 inferior conj evening max el 27°935'00 23°37'51 -6260 Sep 19 j 13:33 11°**Ω**42'24 -6259 Aug 16 j 10:49 0°01'44 $0^{\circ}\Omega$ minimum elong -6260 Sep 19 j 13:33 -6259 Aug 24 j 10:01 11°**Ω**42'24 0°01'44 retrograde 3°**Ω**49'44 transit middle -6260 Sep 19 j 10:52 -6259 Aug 29 j 13:14 11°**Ω**51'40 1°**Ω**39'31 transit begin evening set -6260 Sep 19 j 16:14 -6259 Aug 31 j 05:24 11°**Ω**33′08 30°R95 transit end -6260 Sep 19 j 14:55 -6259 Sep 03 j 19:57 11°**Ω**37'40 0.67302 AU inferior conj 25°522'21 -0°51'01 min. Earth dist. -6259 Sep 03 j 21:05 25°518'27 0°50'10 -6260 Sep 24 j 20:23 5°**Ω**26'36 minimum elong morning rise -6260 Sep 29 j 11:11 3°**£**33′26 min. Earth dist. -6259 Sep 03 j 10:56 direct 25°953'13 0.67303 AU 9° Ω 19'25 22°32'01 -6260 Oct 09 j 02:46 -6259 Sep 06 j 09:03 morning max el asc. node 22°901'51 -6259 Sep 09 j 04:53 -6260 Oct 25 j 04:38 0° M morning rise 19°9511'19 -6259 Sep 13 j 06:29 desc. node -6260 Nov 02 j 13:25 12° Mp 26'21 direct 17°938'22 morning set -6260 Nov 11 j 14:20 26° m 41'26 morning max el -6259 Sep 21 j 19:36 22°541'52 21°11'27 -6260 Nov 13 j 14:49 0∘**⊽** -6259 Sep 27 j 23:34 $0^{\circ}\Omega$ max. Earth dist. -6260 Nov 17 j 00:39 5°**£**41'56 1.40679 AU -6259 Oct 18 j 13:25 0° m desc. node -6259 Oct 20 j 10:12 2° m 53'31 superior conj -6260 Nov 24 j 18:36 19° 213'08 -1°47'27 -6259 Oct 22 j 00:25 5° m 22'46 morning set -6260 Nov 24 j 16:31 19°**2**03'49 1°47'28 -6259 Oct 30 j 05:15 18° **m** 29'48 1.42517 AU minimum elong max. Earth dist. -6260 Nov 30 j 15:40 -6260 Dec 04 j 17:58 -6259 Nov 06 j 05:26 0° **1**1'09 -1°32'03 evening rise 7°**IL**41'27 superior conj 28°M06'59 -6260 Dec 16 j 10:15 -6259 Nov 06 j 00:19 29° m/49'22 1°31'36 asc. node minimum elong -6260 Dec 17 j 18:43 0°×7 -6259 Nov 06 i 02:49 0°Ω evening max el -6260 Dec 21 i 00:07 3°**∡**¹44'28 18°19'19 evening rise -6259 Nov 17 i 16:52 20°**£**22'00 retrograde -6260 Dec 28 i 06:13 7°**х** 21′06 -6259 Nov 23 i 02:13 0°M evening set -6260 Dec 30 j 19:48 6° ₹ 55'09 asc. node -6259 Dec 03 i 07:26 15°M36'35 -6259 Jan 07 j 00:15 2°**₹**13'08 4°08'45 -6259 Dec 04 i 10:40 16°M49'15 18°07'54 inferior coni evening max el -6259 Jan 07 j 00:39 2°**х** 12′18 4°08'23 -6259 Dec 11 j 04:15 20°M19'03 minimum elong retrograde -6259 Jan 09 j 15:01 evening set -6259 Dec 13 j 20:01 30°RM. 19°M,46'24 min. Earth dist. -6259 Jan 10 j 07:30 29°M26'17 0.59717 AU inferior conj -6259 Dec 20 j 12:10 14°M42'43 4°02'00 morning rise -6259 Jan 14 j 03:50 26°M-44'08 minimum elong -6259 Dec 20 j 10:09 14°ML47'37 4°01'32 direct -6259 Jan 20 j 17:47 24°M-48'42 min. Earth dist. -6259 Dec 23 j 10:37 11°M52'19 0.61650 AU -6259 Jan 29 j 13:51 27°M57'04 -6259 Dec 26 j 23:13 8°**IL**57'49 desc. node morning rise -6259 Feb 01 j 07:03 0°**∡**¹ direct -6258 Jan 03 j 00:02 6°MJ30'21 2°\$\square\$20'32 26°59'50 -6258 Jan 16 j 10:49 morning max el -6259 Feb 03 j 21:21 desc. node 13°M37'30 0°궁 -6258 Jan 16 j 23:38 14°M08'18 27°35'46 -6259 Feb 23 j 22:27 morning max el 20°る05'38 0°**∡**7 morning set -6259 Mar 06 j 09:56 -6258 Jan 29 j 20:26 0°ರ -6259 Mar 11 j 01:29 0°≈ -6258 Feb 16 j 06:48 -6258 Feb 18 j 15:59 4°る47'58 morning set superior conj -6259 Mar 13 j 11:38 5°≈17'06 -0°09'18 max. Earth dist. -6258 Feb 24 j 17:07 17°**る**34'46 1.32826 AU minimum elong -6259 Mar 13 j 12:03 5°≈19'25 0°09'33 behind sun begin -6259 Mar 13 j 08:03 4°≈57'29 superior conj -6258 Feb 25 j 22:38 20°る14'57 -0°33'28 -6258 Feb 26 j 00:05 20°る22'48 behind sun end -6259 Mar 13 j 16:04 5°≈41'20 minimum elong 0°33'34

-6258 Mar 01 j 06:19

27°る28'25

max. Earth dist.

-6259 Mar 13 j 05:02

4°≈41'02 1.32666 AU

asc. node

•	ical year style is used: Th		_	· //			page 11
usu onom	-6258 Mar 02 j 10:22	0° ≈	an abar on on our car co	evening rise	-6257 Feb 17 j 10:22	20°る17'58	
evening rise	-6258 Mar 04 j 22:54	5°≈22'32		evening rise	-6257 Feb 22 j 05:09	0°≈	
evening rise	-6258 Mar 18 j 04:05	0° ∀		evening max el	-6257 Mar 12 j 10:51	26°≈52'35	23°12'21
evening max el	-6258 Mar 30 j 18:20	16° ∺ 06'19	24°45'07	evening max er	-6257 Mar 16 j 05:11	0° ∺	23 12 21
retrograde	-6258 Apr 13 j 17:35	23°) 10'03	24 43 07	retrograde	-6257 Mar 25 j 20:09	3°) €27'30	
desc. node	-6258 Apr 14 j 09:37	23° X 10'03		evening set	-6257 Mar 29 j 08:29	3° ∺ 00′25	
evening set	-6258 Apr 18 j 11:37	22°) 18'34		desc. node	-6257 Apr 01 j 06:52	1° ¥ 59'55	
min. Earth dist.	-6258 Apr 24 j 06:39		0.57127 AU	desc. Hode	-6257 Apr 05 j 04:53	30°R≈	
inferior conj	-6258 Apr 27 j 03:10	17°) 26'46		min. Earth dist.	-6257 Apr 05 j 04:33		0.55790 AU
minimum elong	-6258 Apr 26 j 22:06	17° X 35'09		inferior conj	-6257 Apr 07 j 13:25	29 ≈33 10 28°≈37'17	
morning rise	-6258 May 05 j 11:47	17 X 33 09 13° X 16'57	3 02 14	minimum elong	-6257 Apr 07 j 09:20	28°≈43'18	
direct	-6258 May 07 j 21:24	13° ★ 00'33		morning rise	-6257 Apr 07 j 09:20	24°≈37'50	1 30 11
morning max el	-6258 May 16 j 23:56	17° X 15'33	1001724	direct	-6257 Apr 18 j 22:11	24 ≈37 30 24°≈23'51	
morning max er	• •	0°Υ	19 1/34			24 ≈23 51 29°≈24'58	20°23'49
aga mada	-6258 May 26 j 09:21 -6258 May 28 j 06:25	3° Υ 19'14		morning max el	-6257 Apr 29 j 15:54	29 ≈ 24 38 0° ∺	20 23 49
asc. node	, ,	14° Y 23'13		4-	-6257 Apr 30 j 06:30	22° H 45'34	
morning set	-6258 Jun 03 j 00:55	0° 8		asc. node	-6257 May 15 j 03:19 -6257 May 18 j 05:25	22 X 43 34 28° X 55'48	
	-6258 Jun 10 j 21:48	0.0		morning set		26 χ3348 0° Υ	
	(250 I 11:00 26	00050126	1042140		-6257 May 18 j 18:01	Oall	
superior conj	-6258 Jun 11 j 08:36	0° 8 52'36			(257 M 25 : 22 22	1.4000.40120	1020144
minimum elong	-6258 Jun 11 j 06:33	_		superior conj	-6257 May 25 j 23:32	14° Y 48'28	
max. Earth dist.	-6258 Jun 17 j 13:25	12° 8 36'28	1.37959 AU	minimum elong	-6257 May 25 j 20:46	14° Υ 34'32	
evening rise	-6258 Jun 21 j 10:46	19° 8 36'17		max. Earth dist.	-6257 May 30 j 18:51		1.36233 AU
	-6258 Jun 27 j 12:55	0°П 210П10И5			-6257 Jun 02 j 18:16	0°8	
desc. node	-6258 Jul 11 j 07:29	21° Ⅱ 10'45		evening rise	-6257 Jun 03 j 22:35	2° 8 11'45	
	-6258 Jul 17 j 19:00	0°©	24055104		-6257 Jun 20 j 13:28	0°II	
evening max el	-6258 Jul 27 j 06:48	11°501'25	24°57'04	desc. node	-6257 Jun 28 j 04:43	10° ∏ 53'02	
retrograde	-6258 Aug 07 j 22:23	17°5549'56		evening max el	-6257 Jul 09 j 17:10	24° ∏ 29'25	26°06'32
evening set	-6258 Aug 13 j 16:40	15°520'51			-6257 Jul 16 j 16:10	0.20	
min. Earth dist.	-6258 Aug 18 j 04:55		0.66987 AU	retrograde	-6257 Jul 22 j 06:17	1°5541'13	
inferior conj	-6258 Aug 19 j 00:55	9° © 04'17			-6257 Jul 27 j 07:00	30°R∏	
minimum elong	-6258 Aug 19 j 03:07	8°956'59	1°40'12	evening set	-6257 Jul 28 j 14:44	28° ∏ 58'14	
asc. node	-6258 Aug 24 j 06:10	3° © 14'27		min. Earth dist.	-6257 Aug 01 j 18:31	24° Ⅱ 26'13	
morning rise	-6258 Aug 24 j 13:36	3° © 00'58		inferior conj	-6257 Aug 03 j 02:38	22° Ⅱ 45'09	
direct	-6258 Aug 28 j 03:59	1° 5 346'00		minimum elong	-6257 Aug 03 j 05:37	22° ∏ 35'44	2°26'48
morning max el	-6258 Sep 04 j 19:28	6°9512'57	20°01'28	morning rise	-6257 Aug 08 j 20:39	16° ∏ 52'39	
_	-6258 Sep 22 j 02:36	0 ° Ω		asc. node	-6257 Aug 11 j 03:14	15° Ⅲ 57'53	
morning set	-6258 Oct 01 j 00:03	13° Ω 40′34		direct	-6257 Aug 12 j 02:04	15° ∏ 52'42	
desc. node	-6258 Oct 07 j 07:01	23° Ω 29'48		morning max el	-6257 Aug 19 j 01:53	19° ∏ 50'49	19°05'28
	-6258 Oct 11 j 09:46	0° m			-6257 Aug 26 j 22:28	0ಂ ತಾ	
max. Earth dist.	-6258 Oct 12 j 16:36	2° Mp 02'49	1.43892 AU	morning set	-6257 Sep 10 j 11:19	22° © 35'35	
					-6257 Sep 15 j 03:55	$0^{\circ}\Omega$	
superior conj	-6258 Oct 17 j 12:49	9° m 50'49		desc. node	-6257 Sep 24 j 03:53	14° Ω 11′02	
minimum elong	-6258 Oct 17 j 06:48	9° ™ 26′24	1°00'15	max. Earth dist.	-6257 Sep 25 j 08:20	16° Ω 03'19	1.44635 AU
	-6258 Oct 29 j 14:57	0∘ ⊽					
evening rise	-6258 Oct 30 j 22:03	2° £ 12'47		superior conj	-6257 Sep 26 j 19:55	18° Ω 23'54	
	-6258 Nov 17 j 20:46	0°M₊		minimum elong	-6257 Sep 26 j 17:50	18° Ω 15'39	0°16'00
evening max el	-6258 Nov 17 j 23:27	0°M06'53	18°15'36	behind sun begin	-6257 Sep 26 j 15:29	18° Ω 06′22	
asc. node	-6258 Nov 20 j 04:39	2°M03'14		behind sun end	-6257 Sep 26 j 20:10	18° Ω 24'56	
retrograde	-6258 Nov 24 j 13:18	3° ™ 40'30		_	-6257 Oct 04 j 02:56	0°Щ	
evening set	-6258 Nov 27 j 08:24	2°M59'46		evening rise	-6257 Oct 12 j 04:26	13° m 01'46	
	-6258 Dec 01 j 07:38	30°Ŗ Ω			-6257 Oct 22 j 15:50	0∘ ত	
inferior conj	-6258 Dec 03 j 14:28	27° ≏ 36'26	3°36'36	evening max el	-6257 Nov 01 j 11:45	13° ≏ 31'18	18°41'29
minimum elong	-6258 Dec 03 j 11:16	27° ≏ 45'09	3°35'49	asc. node	-6257 Nov 07 j 01:53	17° ≏ 10'36	
min. Earth dist.	-6258 Dec 05 j 23:35	25° ≏ 01'05	0.63398 AU	retrograde	-6257 Nov 08 j 05:17	17° £ 17'50	
morning rise	-6258 Dec 09 j 13:28	21° ≏ 39'26		evening set	-6257 Nov 11 j 05:34	16° ≏ 26'48	
direct	-6258 Dec 16 j 14:29	18° ≏ 53'28		inferior conj	-6257 Nov 17 j 03:30	10° ≏ 46'33	2°59'06
morning max el	-6258 Dec 30 j 06:58	26° £ 33'55	27°35'40	minimum elong	-6257 Nov 17 j 00:09	10° ≏ 56'33	2°58'08
	-6257 Jan 02 j 13:18	0°M₊		min. Earth dist.	-6257 Nov 18 j 22:28	8° ≏ 38'18	0.64844 AU
desc. node	-6257 Jan 03 j 07:44	0°M52'13		morning rise	-6257 Nov 22 j 18:19	4° ≏ 40'28	
	-6257 Jan 23 j 09:08	0° ∡ °		direct	-6257 Nov 29 j 11:42	1° ≏ 50'48	
morning set	-6257 Feb 02 j 15:38	19° ∡ *07'14		morning max el	-6257 Dec 12 j 16:27	9° ഫ 26'02	27°02'28
	-6257 Feb 07 j 22:30	ರ°ರ		desc. node	-6257 Dec 21 j 04:37	19° ≙ 13'19	
max. Earth dist.	-6257 Feb 07 j 23:28	0° る 05'06	1.33357 AU		-6257 Dec 28 j 22:54	0° M	
					-6256 Jan 15 j 17:36	0°⊀	
superior conj	-6257 Feb 10 j 07:12	5° る 01'44		morning set	-6256 Jan 17 j 05:44	2° ₹ 52'48	
minimum elong	-6257 Feb 10 j 09:28	5° る 13'56	0°56'31	max. Earth dist.	-6256 Jan 21 j 20:24	12° ∡ 01'39	1.34305 AU
asc. node	-6257 Feb 16 j 03:22	17° る 34'08					

•	•		_	· //	6401 BCE in historical c		age 70
superior conj	-6256 Jan 25 j 11:18	19° ∡ ³30'32		desc. node	-6256 Dec 07 j 01:27	8° ≏ 21'24	
minimum elong	-6256 Jan 25 j 14:04	19° ∡ ¹44'58	1°17'23		-6256 Dec 21 j 05:22	0° M	
· ·	-6256 Jan 30 j 10:35	0°ರ		morning set	-6256 Dec 30 j 06:05	15°M52'07	
evening rise	-6256 Feb 01 j 20:33	5° ට 04'06		max. Earth dist.	-6255 Jan 03 j 05:56	23°M25'55	1.35703 AU
asc. node	-6256 Feb 03 j 00:27	7° る 28'16			-6255 Jan 06 j 14:02	0° ∡ ¹	
	-6256 Feb 15 j 17:16	0° ≈			,		
evening max el	-6256 Feb 22 j 07:53	7° ≈ 48'18	21°40'38	superior conj	-6255 Jan 08 j 08:30	3° ∡ ³33'50	-1°34'38
retrograde	-6256 Mar 05 j 11:59	13° ≈ 37'34		minimum elong	-6255 Jan 08 j 11:09	3° ∡ ¹47'17	1°34'43
evening set	-6256 Mar 08 j 04:46	13° ≈ 21'14		evening rise	-6255 Jan 16 j 03:38	19° ∡ ³35'11	
inferior conj	-6256 Mar 17 j 11:00	9° ≈ 19'09	0°11'36	asc. node	-6255 Jan 19 j 21:33	27° ∡ ¹05'24	
minimum elong	-6256 Mar 17 j 11:31	9° ≈ 18'25	0°11'04		-6255 Jan 21 j 09:58	ರ°0	
transit middle	-6256 Mar 17 j 11:31	9° ≈ 18'25	0°11'04	evening max el	-6255 Feb 03 j 13:46	19° る 12'13	20°20'23
transit begin	-6256 Mar 17 j 08:35	9° ≈ 22'33		retrograde	-6255 Feb 14 j 02:36	24° る 10'39	
transit end	-6256 Mar 17 j 14:27	9° ≈ 14'16		evening set	-6255 Feb 16 j 12:55	23° る 55'56	
min. Earth dist.	-6256 Mar 17 j 12:38	9° ≈ 16'50	0.55255 AU	inferior conj	-6255 Feb 25 j 08:46	19° る 57'14	2°00'36
desc. node	-6256 Mar 18 j 04:03	8° ≈ 55'06		minimum elong	-6255 Feb 25 j 13:29	19° る 50'14	1°58'48
morning rise	-6256 Mar 26 j 18:29	5°≈15'01		min. Earth dist.	-6255 Feb 27 j 02:40	18° る 55'09	0.55647 AU
direct	-6256 Mar 29 j 12:11	4°≈58'20		desc. node	-6255 Mar 05 j 01:13	15° る 59'37	
morning max el	-6256 Apr 10 j 20:52	10°≈52'55	21°47'59	morning rise	-6255 Mar 06 j 12:18	15° る 32'39	
	-6256 Apr 24 j 13:40	0° ∀		direct	-6255 Mar 10 j 03:25	15° පි 03'48	
asc. node	-6256 May 01 j 00:15	12°) 32′29		morning max el	-6255 Mar 23 j 16:12	21° ප් 44'34	23°24'12
morning set	-6256 May 01 j 14:30	13°) 45′59		C	-6255 Mar 30 j 18:58	0° ≈	
Ü	, ,			morning set	-6255 Apr 16 j 02:07	28° ≈ 46′20	
superior conj	-6256 May 08 j 23:22	29°) 13′54	1°12'59		-6255 Apr 16 j 16:10	0°) €	
minimum elong	-6256 May 08 j 20:40	28° ¥ 59'50		asc. node	-6255 Apr 17 j 21:10	2°) 33′22	
	-6256 May 09 j 08:13	0°Υ			r . j		
max. Earth dist.	-6256 May 12 j 09:49	6° Υ 18'56	1.34826 AU	superior conj	-6255 Apr 23 j 05:11	13°) 58′51	0°51'59
evening rise	-6256 May 17 j 03:18	15° Υ 40'39		minimum elong	-6255 Apr 23 j 03:03	13°) (47'31	0°51'27
e vennig 1150	-6256 May 24 j 23:13	0°8		max. Earth dist.	-6255 Apr 25 j 10:52	18°) (44'03	1.33779 AU
desc. node	-6256 Jun 14 j 01:57	0° I I01'01		evening rise	-6255 Apr 30 j 20:01	29°) (47'13	
4050. 11040	-6256 Jun 14 j 01:38	0° I		evening rise	-6255 Apr 30 j 22:35	0°Υ	
evening max el	-6256 Jun 21 j 04:26	7° I I54'04	26°57'52		-6255 May 18 j 00:47	0°8	
retrograde	-6256 Jul 04 j 09:03	15° Ⅱ 17'25	20 0702	desc. node	-6255 May 31 j 23:12	18° 8 19'20	
evening set	-6256 Jul 11 j 04:58	12° Ⅱ 29'04		evening max el	-6255 Jun 03 j 15:13		27°23'43
min. Earth dist.	-6256 Jul 15 j 01:25	8° I 35'24	0.65310 AU	retrograde	-6255 Jun 17 j 05:59	28° 8 29'47	27 23 13
inferior conj	-6256 Jul 16 j 23:00	6° Ⅱ 22'18		evening set	-6255 Jun 24 j 08:14	25° 8 47'46	
minimum elong	-6256 Jul 17 j 02:19	6° Ⅱ 12'38		min. Earth dist.	-6255 Jun 27 j 23:34	22° 8 28'46	0.63900 AU
morning rise	-6256 Jul 22 j 24:00	0° Ⅱ 43'45	3 07 33	inferior conj	-6255 Jun 30 j 11:28	19° 8 50'06	
morning rise	-6256 Jul 25 j 01:56	30°R 8		minimum elong	-6255 Jun 30 j 14:22	19° 8 42'25	
direct	-6256 Jul 25 j 22:45	29° 8 55'50		morning rise	-6255 Jul 06 j 21:11	14° 8 28'37	3 10 10
4.1.000	-6256 Jul 26 j 19:39	0°II		direct	-6255 Jul 09 j 15:15	13° 8 50'17	
asc. node	-6256 Jul 28 j 00:17	0° Ⅱ 18'55		asc. node	-6255 Jul 14 j 21:17	16° 8 06'56	
morning max el	-6256 Aug 01 j 13:16	3° П 33'21	18°25'34	morning max el	-6255 Jul 16 j 03:20	17° 8 15'54	18°03'04
morning max cr	-6256 Aug 19 j 07:51	0°9	10 23 34	morning max ci	-6255 Jul 25 j 07:05	0° Ⅱ	10 05 04
morning set	-6256 Aug 20 j 23:44	2°543'44		morning set	-6255 Aug 02 j 14:07	14° Ⅱ 05'39	
morning set	0230 Mug 20 j 23.44	2 3 13 11		morning set	-6255 Aug 11 j 23:26	0°9	
superior conj	-6256 Sep 04 j 19:38	26°939'51	0°32'06		0233 Mug 11 j 23.20	° •	
minimum elong	-6256 Sep 04 j 23:35	26°955'31	0°31'58	superior conj	-6255 Aug 15 j 10:22	5°941'47	1°12'28
minimum ciong	-6256 Sep 06 j 22:11	0°Ω	0 31 30	minimum elong	-6255 Aug 15 j 16:33	6°907'04	1°12'13
max. Earth dist.	-6256 Sep 07 j 02:02	0° Ω 15'13	1.44666 AU	max. Earth dist.	-6255 Aug 20 j 18:24	14°919'24	1.43984 AU
desc. node	-6256 Sep 10 j 00:49	4° Ω 54'20	1.44000 AU	desc. node	-6255 Aug 27 j 21:46	25°936'22	1.43964 AU
evening rise	-6256 Sep 21 j 09:04	22°Ω43'10		desc. Hode	-6255 Aug 30 j 17:31	0°Ω	
evening rise	-6256 Sep 26 j 00:29	0°m		evening rise	-6255 Aug 31 j 16:43	1° Ω 29'53	
greatest brilliancy	-6256 Oct 01 j 15:15	8° Mp 44'31	-0.8m	evening rise	-6255 Sep 19 j 17:22	0° m)	
	-	26° Mp 58'38	19°24'13	ovening may al		10° Mp 25'15	20°22'05
evening max el	-6256 Oct 14 j 21:02	0° ⊡	19 24 15	evening max el	-6255 Sep 28 j 01:05	-•	20 22 03
ratragrada	-6256 Oct 18 j 12:13	0 == 1° £ 06′26		retrograde	-6255 Oct 05 j 22:03	15° Mp 02'37	
retrograde	-6256 Oct 22 j 01:02			evening set	-6255 Oct 09 j 15:18	13° Mp 42'39	
asc. node	-6256 Oct 23 j 23:06	0° £ 45'04		asc. node	-6255 Oct 10 j 20:17	12° Mp 42'35	1024!10
evening set	-6256 Oct 25 j 08:40	0° ჲ 02'23		inferior conj	-6255 Oct 15 j 02:14	7° Mp 37'44	1°24'10
infanior:	-6256 Oct 25 j 10:09	30°RM)	2012157	minimum elong	-6255 Oct 15 j 00:21	7° Mp 44'02	1°23'36
inferior conj	-6256 Oct 31 j 00:15	24° Mp 08'12		min. Earth dist.	-6255 Oct 15 j 20:04	6° Mp 37'51	0.66709 AU
minimum elong	-6256 Oct 30 j 21:27	24° Mp 17'12		morning rise	-6255 Oct 20 j 09:13	1° Mp 21'40	
min. Earth dist.	-6256 Nov 01 j 05:57	22° Mp 33'08	0.65946 AU	direct	-6255 Oct 22 j 05:53	30°R Ω	
morning rise	-6256 Nov 05 j 09:57	17° Mp 55'45		direct	-6255 Oct 25 j 23:18	28° Ω 56'47	
direct	-6256 Nov 11 j 14:52	15° Mp 14'34	26902100		-6255 Oct 30 j 01:02	0° M) 5° M) 46142	24046107
morning max el	-6256 Nov 24 j 01:58	22° Mp 33'16	26~03.00	morning max el	-6255 Nov 06 j 10:57	-•	24°46'07
	-6256 Nov 30 j 16:48	0∘ ⊽		desc. node	-6255 Nov 23 j 22:16	28° Mp 02'36	

,	nical year style is used: Th			(//		/ 1	puge />
	-6255 Nov 25 j 06:14	0∘ ⊽			-6254 Oct 29 j 01:42	0° m)	
morning set	-6255 Dec 12 j 11:22	27° ≙ 50'19		desc. node	-6254 Nov 10 j 19:03	18° m 06'35	
_	-6255 Dec 13 j 16:37	0° M			-6254 Nov 18 j 10:34	0∘ ⊽	
max. Earth dist.	-6255 Dec 16 j 06:04	4°M37'42	1.37493 AU	morning set	-6254 Nov 23 j 15:33	8° 亞 31'21	
				max. Earth dist.	-6254 Nov 28 j 02:40	16° ≏ 07'47	1.39512 AU
superior conj	-6255 Dec 22 j 19:35	17° M 02'14	-1°46'23				
minimum elong	-6255 Dec 22 j 21:16	17°M10'25	1°46'35	superior conj	-6254 Dec 05 j 16:12	29° ≏ 42'53	-1°50'09
	-6255 Dec 29 j 08:27	0° ∡ 7		minimum elong	-6254 Dec 05 j 15:49	29° ₽ 41'02	1°50'18
evening rise	-6255 Dec 31 j 05:30	3° ∡ ¹45'11			-6254 Dec 05 j 19:54	0° M	
asc. node	-6254 Jan 06 j 18:39	16° ∡ 19′13		evening rise	-6254 Dec 14 j 23:32	17° M 26'11	
	-6254 Jan 16 j 01:43	0°ප			-6254 Dec 21 j 16:35	0° ∡ ¹	
evening max el	-6254 Jan 17 j 05:56	1° る 11'17	19°17'39	asc. node	-6254 Dec 24 j 15:48	5° х 00′54	
retrograde	-6254 Jan 26 j 05:06	5° る 27'04		evening max el	-6254 Dec 31 j 07:13	13° ∡ ′41'42	18°34'48
evening set	-6254 Jan 28 j 15:35	5° る 09'34		retrograde	-6253 Jan 08 j 01:26	17° ∡ ¹28'38	
inferior conj	-6254 Feb 05 j 19:46	0° る 59'09	3°20'00	evening set	-6253 Jan 10 j 13:42	17° ∡ ¹06′15	
minimum elong	-6254 Feb 06 j 00:41	0°る50'52	3°18'36	inferior conj	-6253 Jan 18 j 02:17	12° ∡ ³36'45	4°00'47
	-6254 Feb 07 j 06:50	30°Ŗ ⋌ ¹		minimum elong	-6253 Jan 18 j 04:29	12° ∡ ³32'27	4°00'13
min. Earth dist.	-6254 Feb 08 j 17:08	29° × ⁷ 03'18	0.56853 AU	min. Earth dist.	-6253 Jan 21 j 10:12	10° ∡ 02'00	0.58598 AU
morning rise	-6254 Feb 14 j 07:23	26° ₹ 06'12		morning rise	-6253 Jan 25 j 17:08	7° ∡ 18'37	
direct	-6254 Feb 19 j 04:47	25° ₹ 11'06		direct	-6253 Jan 31 j 18:58	5° × 45'35	
desc. node	-6254 Feb 19 j 22:18	25° ₹ 12'21		desc. node	-6253 Feb 06 j 19:21	7°×13'03	0.000150
	-6254 Mar 02 j 14:52	0°る	25001100	morning max el	-6253 Feb 15 j 00:09	13° ∡ 13'06	26°23'58
morning max el	-6254 Mar 05 j 07:14	2°る22'11	25°01'09	. ,	-6253 Feb 28 j 06:34	0°る	
	-6254 Mar 24 j 15:18	0° ≈		morning set	-6253 Mar 16 j 01:53	28°る51'59	
morning set	-6254 Mar 31 j 14:29	13°≈50'41		1	-6253 Mar 16 j 14:51	0°≈	
asc. node	-6254 Apr 04 j 18:06	22° ≈ 43'21		asc. node	-6253 Mar 22 j 15:02	12° ≈ 57'33	
avnorior coni	6254 Apr. 07: 14:44	2000056105	0°28'55	aumariar aani	6252 Mar 22 : 02:12	13° ≈ 58'34	0°04'48
superior conj minimum elong	-6254 Apr 07 j 14:44 -6254 Apr 07 j 13:30	28°≈56'05 28°≈49'22	0°28'26	superior conj minimum elong	-6253 Mar 23 j 02:12 -6253 Mar 23 j 02:00	13 ≈38 34 13°≈57'28	0°04'26
minimum ciong	-6254 Apr 08 j 02:32	20 ≈ 4922	0 28 20	behind sun begin	-6253 Mar 22 j 21:10	13 ≈3728 13°≈31'08	0 04 20
max. Earth dist.	-6254 Apr 08 j 19:32	0 X 1° ¥ 32'01	1.33085 AU	behind sun end	-6253 Mar 23 j 06:49	13 ≈31 08 14°≈23'48	
evening rise	-6254 Apr 14 j 21:07	14°) 19'52	1.55065 AU	max. Earth dist.	-6253 Mar 23 j 08:20	14°≈32'08	1.32722 AU
evening rise	-6254 Apr 23 j 00:39	0°Υ		evening rise	-6253 Mar 30 j 03:45	29°≈08'43	1.32722 AO
	-6254 May 13 j 09:22	%B		evening rise	-6253 Mar 30 j 13:39	0° ∀	
evening max el	-6254 May 16 j 23:09	3° 8 43'21	27°18'39		-6253 Apr 16 j 08:27	0° Υ	
desc. node	-6254 May 18 j 20:28	5° 8 26'54	2, 100,	evening max el	-6253 Apr 29 j 02:01	15° Ƴ 45'34	26°40'54
retrograde	-6254 May 30 j 20:37	11° 8 09'23		desc. node	-6253 May 05 j 17:44	20° Y ′54'55	
evening set	-6254 Jun 06 j 20:53	8° 8 47'32		retrograde	-6253 May 13 j 03:54	23° Y ′08'09	
min. Earth dist.	-6254 Jun 10 j 11:54		0.62134 AU	evening set	-6253 May 19 j 15:06	21° Y 19'08	
inferior conj	-6254 Jun 13 j 12:59	3° 8 01'43	-4°01'01	min. Earth dist.	-6253 May 23 j 15:16	18° Y 35'10	0.60133 AU
minimum elong	-6254 Jun 13 j 14:26	2° 8 58'18	4°00'44	inferior conj	-6253 May 27 j 00:03	15° Ƴ 49'09	-4°01'37
	-6254 Jun 16 j 23:49	30° ŖƳ		minimum elong	-6253 May 26 j 22:57	15° Y ′51'26	4°01'29
morning rise	-6254 Jun 20 j 09:20	28° Y ′00'03		morning rise	-6253 Jun 03 j 09:02	11° Y ′08'37	
direct	-6254 Jun 23 j 00:13	27° Y ′29'28		direct	-6253 Jun 05 j 21:34	10° Ƴ 44'30	
	-6254 Jun 28 j 18:24	9° 8		morning max el	-6253 Jun 13 j 05:10	14° Ƴ 17'24	18°13'48
morning max el	-6254 Jun 29 j 17:34	0° と 52'57	17°58'53	asc. node	-6253 Jun 18 j 15:12	21° Y °02'05	
asc. node	-6254 Jul 01 j 18:16	3° 8 06'21			-6253 Jun 24 j 00:26	0° 8	
morning set	-6254 Jul 16 j 02:00	26° 8 29'09		morning set	-6253 Jun 29 j 06:19	9° 8 41'46	
	-6254 Jul 18 j 00:51	Π °0					
				superior conj	-6253 Jul 08 j 23:51	27° 8 45'10	1°48'50
superior conj	-6254 Jul 27 j 03:57	16° Ⅱ 03'53	1°37'57	minimum elong	-6253 Jul 09 j 01:01	27° 8 50'28	1°49'09
minimum elong	-6254 Jul 27 j 08:12	16° Ⅲ 22'04	1°38'03		-6253 Jul 10 j 05:53	0°II	
max. Earth dist.	-6254 Aug 03 j 06:11	27° Ⅱ 56'49	1.42686 AU	max. Earth dist.	-6253 Jul 16 j 11:48	10° Ⅱ 53'04	1.40956 AU
	-6254 Aug 04 j 12:23	0°95		evening rise	-6253 Jul 21 j 16:18	19° Ⅲ 31′06	
evening rise	-6254 Aug 10 j 20:17	10°506'35			-6253 Jul 28 j 06:21	0°9	
desc. node	-6254 Aug 14 j 18:45	16° © 13'55		desc. node	-6253 Aug 01 j 15:50	6° © 43'31	
	-6254 Aug 23 j 22:04	0°Ω	2192224		-6253 Aug 18 j 06:54	0°Ω 7°Ω13'04	22051107
evening max el	-6254 Sep 10 j 22:40	23° Ω 49'30	21-32-24	evening max el	-6253 Aug 24 j 14:13	7° Ω 13'04	22-31-0/
retrograde	-6254 Sep 19 j 18:23	29° Ω 03'18		retrograde	-6253 Sep 03 j 12:28	13° Ω 06'31	
evening set	-6254 Sep 23 j 23:23	27° Ω 24'55		evening set	-6253 Sep 08 j 07:05	11° Ω 08'07	0020157
asc. node	-6254 Sep 27 j 17:27	23° Ω 20'46	0021154	inferior conj	-6253 Sep 13 j 13:44	4°Ω51'42	
inferior conj	-6254 Sep 29 j 07:19 -6254 Sep 29 j 06:35	21°Ω12'32 21°Ω15'04	0°31'54 0°31'51	minimum elong	-6253 Sep 13 j 14:12	4° Ω 50'05 5° Ω 02'13	0°20°24 0.67332 AU
minimum elong		$21^{\circ} \& 15^{\circ} 04$ $20^{\circ} \& 15^{\circ} 04$	0°31'51 0.67165 AU	min. Earth dist.	-6253 Sep 13 j 10:42	3° Ω 26'27	0.0/332 AU
min. Earth dist. morning rise	-6254 Sep 29 j 14:28 -6254 Oct 04 j 13:39	20° 3 (47'38 14° Ω 55'45	0.0/103 AU	asc. node	-6253 Sep 14 j 14:36 -6253 Sep 17 j 09:49	3°8€26′27 30°Rூ	
direct	-6254 Oct 04 j 13:39	$12^{\circ} \Omega 50'54$		morning rise	-6253 Sep 17 j 09:49 -6253 Sep 18 j 21:13	28°©37'24	
morning max el	-6254 Oct 19 j 20:46	12° λ (30'34' 19° Ω 02'09	23°21'04	direct	-6253 Sep 18 j 21:13 -6253 Sep 23 j 06:06	26°953'04	
morning max ci	10257 Oct 17 J 20.40	17 060209	23 21 UT	uncet	0233 Sep 23 J 00.00	20 CO CO 04	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6253 Sep 29 j 21:47 $0^{\circ}\Omega$ -6252 Sep 02 j 06:02 12°524'22 morning rise -6253 Oct 02 j 10:13 -6252 Sep 06 j 02:38 2°**Ω**21'14 21°56'45 direct 10°959'13 morning max el -6252 Sep 14 j 05:50 15°9546'27 -6253 Oct 23 j 02:20 0° m 20°40'07 morning max el desc. node -6253 Oct 28 j 15:51 8° m 27'03 -6252 Sep 25 j 08:15 0 $^{\circ}\Omega$ -6253 Nov 03 j 15:36 -6252 Oct 12 j 18:33 morning set 17° m 51'07 morning set 26°**Ω**14'08 28° Mp 22'46max. Earth dist. -6253 Nov 10 j 02:38 1.41501 AU desc. node -6252 Oct 14 j 12:41 28°**Ω**58′27 -6253 Nov 11 j 01:55 0∘ಹ -6252 Oct 15 j 04:24 0° m max. Earth dist. -6252 Oct 22 j 09:51 11°**m** 29'51 1.43173 AU superior conj -6253 Nov 17 j 17:06 11° 22'45 -1°42'43 minimum elong -6253 Nov 17 j 13:40 11°**£**07'44 1°42'34 superior conj -6252 Oct 28 j 16:36 21° Mp $48'08 - 1^{\circ}20'52$ -6253 Nov 27 j 23:48 0°M minimum elong -6252 Oct 28 j 10:38 21°M 23'17 1°20'12 evening rise -6253 Nov 28 j 06:34 0° MJ31'15 -6252 Nov 02 j 13:05 0∘**⊽** asc. node -6253 Dec 11 j 12:58 23° ML 00'28evening rise -6252 Nov 09 j 22:30 12°**£**51'29 evening max el -6253 Dec 14 j 15:16 26°M36'36 18°12'04 -6252 Nov 19 j 21:31 0°M -6253 Dec 20 j 05:03 0°**√** evening max el -6252 Nov 27 j 03:12 9°M48'03 18°08'55 retrograde -6253 Dec 21 j 14:57 0°**х**¹08'46 asc. node -6252 Nov 27 j 10:10 10°M05'15 -6253 Dec 23 j 01:13 30°RM retrograde -6252 Dec 03 j 18:03 13°M17'51 evening set -6253 Dec 24 j 05:19 29° M $_{4}0'12$ evening set -6252 Dec 06 j 11:09 12°M41'53 inferior conj -6253 Dec 31 j 04:18 24°M49'10 4°08'37 inferior conj -6252 Dec 12 j 22:46 7°M29'42 3°53'00 minimum elong -6253 Dec 31 j 03:31 24°M50'55 4°08'16 minimum elong -6252 Dec 12 j 20:07 7°M36'31 3°52'25 min. Earth dist. -6252 Jan 03 j 08:52 21°M57'49 0.60555 AU min. Earth dist. -6252 Dec 15 j 15:56 4°M43'48 0.62433 AU morning rise -6252 Jan 07 i 00:17 19°M12'42 morning rise -6252 Dec 19 j 04:12 1°M39'34 direct -6252 Jan 13 j 20:25 17°ML01'52 -6252 Dec 21 j 23:00 30°R<u>₽</u> desc. node -6252 Jan 24 j 16:21 -6252 Dec 26 i 06:30 29°**₽**02'12 21°M-43'27 direct -6252 Jan 27 j 22:39 24°M37'24 27°19'18 -6252 Dec 30 j 19:44 morning max el 0°M -6251 Jan 09 j 03:07 -6252 Feb 01 j 21:39 0°×7 morning max el 6°M41'21 27°39'59 0°정 -6251 Jan 10 j 13:19 -6252 Feb 21 j 10:57 8°M,07'45 desc. node -6252 Feb 28 j 10:29 13°る43'21 -6251 Jan 26 j 22:52 0°×7 morning set max. Earth dist. -6252 Mar 05 j 21:36 27°**る**31'23 1.32690 AU -6251 Feb 11 j 14:10 28° ₹17'15 morning set -6251 Feb 12 j 10:20 0°궁 -6252 Mar 06 j 13:52 29°る00'03 -0°19'38 max. Earth dist. -6251 Feb 17 j 07:43 10°**る**16'57 1.33005 AU superior conj -6252 Mar 06 j 14:44 29°る04'48 0°19'49 minimum elong -6251 Feb 19 j 00:06 -6252 Mar 07 j 00:50 13°る54'34 -0°43'26 0°≈ superior conj -6252 Mar 08 j 12:00 -6251 Feb 19 j 01:56 asc. node 3°≈11'57 minimum elong 14°る04'28 0°43'29 -6251 Feb 23 j 09:00 evening rise -6252 Mar 13 j 13:45 14°≈05'53 asc. node 23°**る**22'28 -6252 Mar 21 j 15:48 0°**∀** evening rise -6251 Feb 26 j 01:13 29°**る**04'34 evening max el -6252 Apr 09 j 23:02 27°**H**08'16 25°33'42 -6251 Feb 26 j 11:47 0°≈ -6252 Apr 13 j 06:32 $0^{\circ}\Upsilon$ -6251 Mar 15 j 16:08 0°**)**€ desc. node -6252 Apr 21 j 15:01 4° Y 07'23 evening max el -6251 Mar 22 j 16:06 8°\colon 02'43 24°06'26 -6252 Apr 24 j 01:31 4°Y21'34 retrograde -6251 Apr 05 j 11:00 14° ¥ 55'35 retrograde -6252 Apr 29 j 12:30 3°Y10'49 -6251 Apr 08 j 12:16 14°**)** 34'41 evening set desc. node -6252 May 04 j 11:51 0°Υ20'33 0.58141 AU -6251 Apr 09 j 15:46 14° ¥ 16'25 min. Earth dist. evening set -6252 May 04 j 23:45 -6251 Apr 16 j 04:19 11°**米**07'31 0.56478 AU 30°**₹** min. Earth dist. -6252 May 07 j 17:07 28°\cdot\03'05 -3°34'41 -6251 Apr 18 j 14:16 9°**₭**37'22 -2°32'03 inferior conj inferior conj -6252 May 07 j 13:06 9°\ 45'27 2°30'51 minimum elong 28°¥10'17 3°34'05 minimum elong -6251 Apr 18 j 09:06 morning rise -6252 May 15 j 16:42 23°**)**(42'49 morning rise -6251 Apr 27 i 05:24 5°\ 33'02 direct -6252 May 18 j 03:13 23°\ 24'01 direct -6251 Apr 29 j 14:38 5° ¥ 17'56 morning max el -6252 May 26 j 11:13 27°**)** 19'47 18°48'29 morning max el -6251 May 09 i 08:58 9°**)**51'10 19°43'18 -6252 May 28 j 23:04 $0^{\circ}\Upsilon$ asc. node -6251 May 22 j 09:04 28° **)** 52'44 -6252 Jun 04 j 12:07 9°Y40'51 $0^{\circ}\Upsilon$ asc. node -6251 May 22 j 23:17 23°Y32'14 7°Υ52'16 morning set -6252 Jun 11 j 22:37 morning set -6251 May 26 j 23:31 -6252 Jun 15 j 05:58 0°8 24° Y 04'08 1° 38' 53 superior conj -6251 Jun 04 j 00:48 $23^{\circ} \mathbf{Y} 51'58$ -6252 Jun 20 j 16:36 10°**8**30'03 1°48'07 minimum elong -6251 Jun 03 j 22:21 1°38'49 superior conj -6252 Jun 20 j 15:25 10°**8**24'25 1°48'18 -6251 Jun 07 j 01:37 0°8 minimum elong -6252 Jun 27 j 13:08 23°806'48 1.39044 AU max. Earth dist. -6251 Jun 09 j 15:47 4°**8**55'51 1.37197 AU max. Earth dist. -6252 Jul 01 j 11:43 $0^{\circ}\Pi$ -6251 Jun 13 j 14:23 12°**8**10'47 evening rise -6251 Jun 24 j 02:22 $0^{\circ}\Pi$ evening rise -6252 Jul 01 j 14:41 0°**Ⅱ**12'43 -6251 Jul 05 j 10:10 16°**Ⅲ**56'52 desc. node -6252 Jul 18 j 12:59 26°**Ⅱ**59'53 desc. node -6251 Jul 15 j 15:49 -6252 Jul 20 j 14:55 0ಂತಾ 0ಂತಾ evening max el -6252 Aug 06 j 01:51 20°938'04 24°12'20 evening max el -6251 Jul 19 j 12:15 4°906'05 25°28'21 retrograde -6252 Aug 17 j 03:06 27°908'19 retrograde -6251 Jul 31 j 13:27 11°905'03 evening set -6252 Aug 22 j 12:36 24°950'01 evening set -6251 Aug 06 j 14:00 8°9529'26 min. Earth dist. inferior conj -6252 Aug 27 j 19:44 18°932'46 -1°12'44 -6251 Aug 10 j 22:38 3°935'15 0.66756 AU minimum elong -6252 Aug 27 j 21:21 18°9527'18 1°11'42 inferior conj -6251 Aug 11 j 23:33 2°514'16 -2°01'50 2°505'52 2°00'30 min. Earth dist. -6252 Aug 27 j 06:14 19°9518'27 0.67203 AU minimum elong -6251 Aug 12 j 02:08 asc. node -6252 Aug 31 j 11:44 13°959'09 -6251 Aug 13 j 17:52 30°R∏

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6251 Aug 17 j 14:18 26°**Ⅱ**15'07 -6250 Aug 05 j 05:56 9°**Ⅱ**12'56 asc. node morning rise -6251 Aug 18 j 08:52 25°**Ⅱ**47'43 -6250 Aug 11 j 17:22 13°**Ⅱ**00′20 morning max el 18°46'29 asc. node -6251 Aug 21 j 00:42 0ಂತಾ 25°**I**106'43 -6250 Aug 23 j 22:21 direct 14°905'08 -6251 Aug 28 j 08:32 29°**Ⅱ**19'59 19°35'47 -6250 Sep 01 j 17:49 morning max el morning set -6251 Aug 28 j 23:44 -6250 Sep 11 j 17:34 0ಂತಾ 0 \circ Ω -6251 Sep 18 j 20:27 0° Ω morning set -6251 Sep 21 j 20:37 4°**Ω**40'49 superior conj -6250 Sep 17 j 13:36 9°**Ω**12'59 0°04'23 19°**Ω**36′59 -6250 Sep 17 j 14:12 desc. node -6251 Oct 01 j 09:32 minimum elong 9°**Ω**15'23 0°04'39 max. Earth dist. -6251 Oct 04 j 23:52 25°**Ω**18'19 1.44297 AU behind sun begin -6250 Sep 17 j 03:09 8°**Ω**31'48 -6251 Oct 07 j 22:35 0° M behind sun end -6250 Sep 18 j 01:15 9°**Ω**58'58 max. Earth dist. -6250 Sep 17 j 17:14 9°**Ω**27'22 1.44734 AU -6251 Oct 08 j 12:29 superior conj 0° **To** $55'40 - 0^{\circ}43'30$ desc. node -6250 Sep 18 j 06:25 10°**Ω**19'20 minimum elong -6251 Oct 08 j 07:32 0°m/35'49 0°42'39 -6250 Sep 30 j 16:32 0° M evening rise -6251 Oct 22 j 18:32 24° m 17'05 evening rise -6250 Oct 03 j 14:06 4° m 37'49 -6251 Oct 26 j 04:22 0∘**⊽** -6250 Oct 19 j 20:26 0∘**⊽** evening max el -6251 Nov 10 j 16:09 23°**♀**09'16 18°24'28 evening max el -6250 Oct 25 j 03:23 6°**£**35'07 18°57'39 asc. node -6251 Nov 14 j 07:23 26°**♀**00'18 retrograde -6250 Nov 01 j 00:37 10°**£**30'00 retrograde -6251 Nov 17 j 06:31 26°**₽**47'06 asc. node -6250 Nov 01 j 04:36 10°**£**29′50 evening set -6251 Nov 20 j 03:41 26°**₽**02'05 evening set -6250 Nov 04 j 03:44 9°**£**33'44 inferior conj -6251 Nov 26 j 06:02 20°**♀**30'59 3°21'52 inferior conj -6250 Nov 09 j 22:43 3°**£**46'53 2°40'45 minimum elong -6251 Nov 26 j 02:40 20°**△**40'33 3°20'59 minimum elong -6250 Nov 09 j 19:32 3°**£**56'43 2°39'46 min. Earth dist. -6251 Nov 28 i 08:59 18°**♀**06'27 0.64055 AU min. Earth dist. -6250 Nov 11 j 11:47 1°**≏**52'28 0.65347 AU -6251 Dec 02 i 01:09 14°**£**29'59 -6250 Nov 13 j 02:03 30°R M morning rise direct -6251 Dec 08 j 23:42 11°**£**41'04 -6250 Nov 15 i 10:59 27° m 37'37 morning rise -6251 Dec 22 j 11:41 19°**♀**19'34 27°25'22 -6250 Nov 21 j 23:21 24° m 50'36 morning max el direct -6251 Dec 28 j 10:13 -6250 Dec 02 j 09:29 25° £ 53'26 0∘Ω desc. node -6250 Dec 04 j 21:38 -6251 Dec 31 j 16:12 o°m. morning max el 2°**£**20'31 26°40'04 -6250 Dec 15 j 07:04 -6250 Jan 19 j 20:40 0°×7 desc. node 14° - 236'35 -6250 Jan 26 j 10:11 12°**₹**23'31 -6250 Dec 25 j 20:44 oom. morning set max. Earth dist. -6250 Jan 31 j 10:42 22°**х** 34′56 1.33711 AU -6249 Jan 09 j 19:03 25°M 51'24 morning set -6249 Jan 11 j 22:45 0°×7 28°**∡**34'37 -1°05'42 -6249 Jan 14 j 03:10 -6250 Feb 03 j 07:02 4° **₹**18'15 1.34847 AU max. Earth dist. superior conj -6250 Feb 03 j 09:34 28°**х** 48′06 1°05'42 minimum elong 12°**₹**'53'26 -1°25'14 -6250 Feb 03 j 23:05 0°궁 -6249 Jan 18 j 08:31 superior conj 13°る23'58 asc. node -6250 Feb 10 j 06:03 minimum elong -6249 Jan 18 j 11:19 13°**₹**'07'55 1°25'16 -6249 Jan 25 j 21:29 28°**х**³37'44 evening rise -6250 Feb 10 j 12:22 13°**る**57'08 evening rise -6250 Feb 18 j 17:30 0°≈ -6249 Jan 26 j 13:27 0°궁 evening max el -6250 Mar 04 j 09:48 18°**≈**49'50 22°32'26 -6249 Jan 28 j 03:06 3°**る**11'32 asc. node -6250 Mar 17 j 08:03 25°≈06'46 -6249 Feb 14 j 10:01 29°る55'06 21°04'33 retrograde evening max el -6250 Mar 20 j 10:43 24°≈45'31 -6249 Feb 14 j 12:06 evening set 0°≈ desc. node -6250 Mar 26 j 09:29 22°≈25'07 retrograde -6249 Feb 25 j 22:14 5°≈23'13 -6250 Mar 28 j 18:55 21°≈05'53 0.55459 AU -6249 Feb 28 j 10:51 5°≈08'22 min. Earth dist. evening set -6250 Mar 29 j 17:52 20°≈33'06 -0°54'07 -6249 Mar 09 j 13:43 1°≈09'28 0°59'59 inferior conj inferior conj -6250 Mar 29 j 15:27 -6249 Mar 09 j 16:21 1°≈05'41 0°58'44 minimum elong 20°**≈**36′34 0°53'36 minimum elong -6249 Mar 10 j 09:12 0°**≈**41'39 morning rise -6250 Apr 07 j 21:52 16°≈34'09 min. Earth dist. 0.55312 AU direct -6250 Apr 10 j 09:38 16°≈19'47 -6249 Mar 11 i 14:45 30°Rる morning max el -6250 Apr 21 j 20:14 21° 20° 57' 38 desc. node -6249 Mar 13 i 06:38 29°る06'35 -6250 Apr 28 j 18:12 0°**∀** morning rise -6249 Mar 18 j 21:15 26°る58'23 asc. node -6250 May 09 j 05:58 18° ****28'33 direct -6249 Mar 21 j 22:05 26°る38'14 -6250 May 11 j 06:15 22°\ 33'17 -6249 Mar 31 j 08:38 morning set 0°≈≈ -6250 May 14 j 20:34 $0^{\circ}\Upsilon$ -6249 Apr 03 j 20:50 2°≈53'54 22°27'58 morning max el -6249 Apr 22 j 00:16 0° H 8°Υ13'43 1°23'41 superior conj -6250 May 18 j 19:56 morning set -6249 Apr 25 j 16:37 7°**¥**28′15 minimum elong -6250 May 18 j 17:08 7°**Υ**59'19 1°23'21 asc. node -6249 Apr 26 j 02:52 8°****21'42 16°**Ƴ**44'25 max. Earth dist. -6250 May 23 j 01:11 1.35595 AU 25°**Y**10′28 -6250 May 27 j 10:01 superior conj -6249 May 02 j 22:37 22°**)** 48'23 1°04'23 evening rise -6250 May 30 j 00:32 0° 8 minimum elong -6249 May 02 j 20:07 22°**)**35'11 1°03'54 -6250 Jun 17 j 13:47 $0^{\circ}\Pi$ max. Earth dist. -6249 May 05 j 20:20 28°**₭**52'42 1.34336 AU $0^{\circ}\Upsilon$ desc. node -6250 Jun 22 j 07:23 6°**Ⅲ**25'45 -6249 May 06 j 09:24 17°**Ⅲ**33'13 8°Y56'29 evening max el -6250 Jul 01 j 22:58 26°30'59 evening rise -6249 May 10 j 20:19 0°8 retrograde -6250 Jul 14 j 19:04 24°**I**I50'49 -6249 May 22 j 12:14 evening set -6250 Jul 21 j 09:03 22°**Ⅱ**04'04 desc. node -6249 Jun 09 j 04:37 25°**8**14'23 min. Earth dist. -6250 Jul 25 j 09:30 17°**Ⅱ**48'49 0.65949 AU -6249 Jun 13 j 13:09 $0^{\circ}\Pi$ inferior conj -6250 Jul 26 j 23:15 15°**I**53'34 -2°46'23 evening max el -6249 Jun 14 j 09:58 0°**П**51'26 27°12'16 minimum elong -6250 Jul 27 j 02:27 15°**I**43'47 2°45'03 retrograde -6249 Jun 27 j 19:34 8°**Ⅱ**17'44 -6250 Aug 01 j 20:03 10°**I**106′52 -6249 Jul 04 j 19:01 5°**Ⅲ**30′05 morning rise evening set -6250 Aug 04 j 22:25 9°**Ⅱ**12'23 min. Earth dist. -6249 Jul 08 j 12:46 1°**I**52'12 0.64755 AU direct

Attantian astronom	ical recometrela is used. Th				6401 DCE in historical a	annting styla	
Attention, astronom	-6249 Jul 10 j 04:47	16 year -6400 1 30°R ∀	n astronomicai co	inting style is the year	6401 BCE in historical c	12° 8 49'06	2951120
inferior conj	-6249 Jul 10 j 04.47	29° 8 26'45	2024105	minimum elong	-6248 Jun 23 j 00:48 -6248 Jun 23 j 03:13	12° 8 42'58	
•	3			· ·	•	7° 8 35'42	3-3106
minimum elong	-6249 Jul 10 j 19:48	29° 8 17'38	3 23 04	morning rise	-6248 Jun 29 j 14:48	7° 8 00'59	
morning rise	-6249 Jul 16 j 21:05	23° 8 55'24		direct	-6248 Jul 02 j 07:14	10° 8 32'48	
direct	-6249 Jul 19 j 17:31	23° 8 11'59 24° 8 12'15		asc. node	-6248 Jul 08 j 23:57		17050157
asc. node	-6249 Jul 23 j 02:58		10012140	morning max el	-6248 Jul 08 j 20:45	10° 8 24'49	17°58'57
morning max el	-6249 Jul 26 j 06:15	26° ႘ 43'26 0° Ⅱ	18°13'49		-6248 Jul 21 j 23:35	0°П 6°П34'52	
	-6249 Jul 29 j 02:18			morning set	-6248 Jul 25 j 17:47	6°Д34′32	
morning set	-6249 Aug 13 j 17:31	24° Ⅱ 44'47			(240.4 06:10.57	272T16112	1005110
	-6249 Aug 16 j 21:07	0ං ව		superior conj	-6248 Aug 06 j 18:57	27° Ⅱ 16'12	
	(240 4 27:17.17	170641107	0050150	minimum elong	-6248 Aug 07 j 00:39	27° Ⅱ 39'55	1°25'04
superior conj	-6249 Aug 27 j 17:17	17°541'27	0°50'50	E4b 4i-4	-6248 Aug 08 j 10:26	0°छ ७०००	1 42400 ATT
minimum elong	-6249 Aug 27 j 22:49	18°503'39	0°50'34	max. Earth dist.	-6248 Aug 13 j 00:38	7°929'40	1.43498 AU
max. Earth dist.	-6249 Aug 31 j 10:21	23°936'26	1.44450 AU	evening rise	-6248 Aug 22 j 11:42	22°926'55	
desc. node	-6249 Sep 04 j 11:32	0° Ω 1° Ω 02'06		desc. node	-6248 Aug 22 j 00:19	21° © 42'42 0° Ω	
	-6249 Sep 05 j 03:20				-6248 Aug 27 j 09:31		
evening rise	-6249 Sep 13 j 08:25	13° Ω 51'41			-6248 Sep 17 j 10:02	0°M) 3°M-27107	20050142
	-6249 Sep 23 j 19:26	0° Mp 2° Mp 56'26	-0.7m	evening max el	-6248 Sep 20 j 11:58	3° M) 27'07	20°50'43
greatest brilliancy	-6249 Sep 25 j 18:01	2° m/01'29		retrograde	-6248 Sep 28 j 18:05 -6248 Oct 02 j 16:01	8° Mp 19'15	
evening max el	-6249 Oct 08 j 10:33	•	19°47'08	evening set	-	6° Mp 51'56	
retrograde	-6249 Oct 15 j 21:13	24° Mp 21'25		asc. node	-6248 Oct 04 j 23:02	4° Mp 41'34	1°02'10
evening set	-6249 Oct 19 j 08:34	23° Mp 11'07		inferior conj	-6248 Oct 08 j 01:30	0° Mp 43'39	
asc. node	-6249 Oct 19 j 01:49	23° Mp 22'02	1052110	minimum elong	-6248 Oct 08 j 00:05	0° M 48′26 29° Ω 58′30	1°01'49 0.66943 AU
inferior conj	-6249 Oct 24 j 21:57	17° Mp 11'56	1°53'18	min. Earth dist.	-6248 Oct 08 j 14:46		0.00943 AU
minimum elong	-6249 Oct 24 j 19:30	17° m 19'58	1°52'30		-6248 Oct 08 j 14:19	30°R Ω	
min. Earth dist.	-6249 Oct 25 j 22:29	15° Mp 51'31	0.66302 AU	morning rise	-6248 Oct 13 j 07:57	24° Ω 26'48	
morning rise	-6249 Oct 30 j 06:11	10° Mp 57'18		direct	-6248 Oct 18 j 15:39	22° Ω 09'53	24910115
direct	-6249 Nov 05 j 04:52	8° Mp 22'14	25921154	morning max el	-6248 Oct 29 j 15:47	28° Ω 44'24	24°10'15
morning max el	-6249 Nov 17 j 06:56	15° ™ 31'06 0° ₽	25°31'54	11-	-6248 Oct 30 j 20:54	0°M)	
daga mada	-6249 Nov 29 j 07:02	0° 22 3° 2 59'41		desc. node	-6248 Nov 18 j 00:42 -6248 Nov 22 j 02:21	23°M 51'13 0°₽	
desc. node	-6249 Dec 02 j 03:54 -6249 Dec 18 j 17:21	0°M		morning set	-6248 Dec 04 j 07:13	0 <u>₽</u> 19° ₽ 52'43	
morning set	-6249 Dec 23 j 12:00	8°M26'28		max. Earth dist.	-6248 Dec 08 j 05:03	19 = 32 43 26° £ 44'39	1.38336 AU
max. Earth dist.	-6249 Dec 27 j 07:56		1.36417 AU	max. Earth dist.	-6248 Dec 10 j 00:21	20 = 44 39 0° M	1.36330 AU
max. Earth dist.	-0249 DCC 27 J 07.30	13 11632 12	1.30417 AU		-0246 DCC 10 J 00.21	O IIG	
aumorior comi		m					
	-6248 Ian 02 i 01:49	26°III.42'33	-1°40'26	superior coni	-6248 Dec. 15 i 07:19	9°11.51'50	-1°49'10
superior conj	-6248 Jan 02 j 01:49	26°M42'33		superior conj	-6248 Dec 15 j 07:19	9°M.51'50	
minimum elong	-6248 Jan 02 j 04:11	26°M54'21		minimum elong	-6248 Dec 15 j 08:16	9° M 56'20	
minimum elong	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11	26° ™ 54'21 0° √		1 3	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25	9°ጤ56'20 26°ጤ57'40	
minimum elong evening rise	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35	26° ™ 54'21 0° ҂ 12° ҂ 59'56		minimum elong evening rise	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38	9° ™ 56'20 26° ™ 57'40 0°⊀	
minimum elong	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12	26° M.54'21 0° ⊀ 12° ₹ 59'56 22° ₹ 39'17		minimum elong evening rise asc. node	-6248 Dec 25 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20	9°M56'20 26°M57'40 0°\$\mathref{7}\$ 11°\$\mathref{7}\$40'08	1°49'21
minimum elong evening rise asc. node	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53	26°肌54'21 0°メ 12°メ59'56 22°メ39'17 0°る	1°40'34	minimum elong evening rise asc. node evening max el	-6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41	9°M56'20 26°M57'40 0°×' 11°×'40'08 23°×'47'00	
minimum elong evening rise asc. node evening max el	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18	26° IL 54'21 0° ♂ 12° ♂ 59'56 22° ♂ 39'17 0° ♂ 11° ♂ 33'46		minimum elong evening rise asc. node evening max el retrograde	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01	9° IL 56'20 26° IL 57'40 0° औ 11° औ40'08 23° औ47'00 27° औ48'10	1°49'21
minimum elong evening rise asc. node evening max el retrograde	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37	26° € 54'21 0° ₹ 12° ₹ 59'56 22° ₹ 39'17 0° ₹ 11° ₹ 33'46 16° ₹ 12'31	1°40'34	minimum elong evening rise asc. node evening max el retrograde evening set	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22	9° IL 56'20 26° IL 57'40 0° ₹ 11° ₹ 40'08 23° ₹ 47'00 27° ₹ 48'10 27° ₹ 28'42	1°49'21 18°57'02
minimum elong evening rise asc. node evening max el retrograde evening set	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21	26°M54'21 0° ♂ 12° ♂59'56 22° ♂39'17 0° ♂ 11° ♂33'46 16° ♂12'31 15° ♂57'09	1°40'34 19°51'24	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj	-6248 Dec 24 j 01:25 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45	9° M 56'20 26° M 57'40 0° ✓ 11° ✓ 40'08 23° ✓ 47'00 27° ✓ 48'10 27° ✓ 28'42 23° ✓ 11'00	1°49'21 18°57'02 3°41'54
evening rise asc. node evening max el retrograde evening set inferior conj	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51	26° IL 54'21 0° ₹ 12° ₹ 59'56 22° ₹ 39'17 0° ₹ 11° ₹ 33'46 16° ₹ 12'31 15° ₹ 57'09 11° ₹ 55'10	1°40'34 19°51'24 2°38'53	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong	-6248 Dec 24 j 01:25 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 28 j 14:42	9° IL 56'20 26° IL 57'40 0° 🖈 11° ₹40'08 23° ₹47'00 27° ₹48'10 27° ₹28'42 23° ₹11'00 23° ₹03'55	1°49'21 18°57'02 3°41'54 3°40'53
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10	26° IL 54'21 0° ₹ 12° ₹ 59'56 22° ₹ 39'17 0° ₹ 11° ₹ 33'46 16° ₹ 12'31 15° ₹ 57'09 11° ₹ 55'10 11° ₹ 46'52	1°40'34 19°51'24	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist.	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 28 j 14:42 -6247 Jan 31 j 14:49	9° IL 56'20 26° IL 57'40 0° ₹ 11° ₹40'08 23° ₹47'00 27° ₹48'10 27° ₹28'42 23° ₹11'00 23° ₹03'55 20° ₹56'07	1°49'21 18°57'02 3°41'54
evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist.	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 19 j 23:35	26° \mathbb{\pi}.54'21 0° \mathbb{\pi}. 12° \mathbb{\pi}.59'56 22° \mathbb{\pi}.39'17 0° \mathbb{\pi}. 11° \mathbb{\pi}.33'46 16° \mathbb{\pi}.12'31 15° \mathbb{\pi}.55'10 11° \mathbb{\pi}.55'10 11° \mathbb{\pi}.46'52 10° \mathbb{\pi}.28'42	1°40'34 19°51'24 2°38'53 2°37'05	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40	9° IL 56'20 26° IL 57'40 0° 11° 140'08 23° 147'00 27° 148'10 27° 11'00 23° 11'00 23° 156'07 18° 106'48	1°49'21 18°57'02 3°41'54 3°40'53
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong	-6248 Jan 03 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 19 j 23:35 -6248 Feb 26 j 13:40	26° IL 54'21 0° ₹ 12° ₹ 59'56 22° ₹ 39'17 0° ₹ 11° ₹ 33'46 16° ₹ 12'31 15° ₹ 57'09 11° ₹ 55'10 11° ₹ 46'52	1°40'34 19°51'24 2°38'53 2°37'05	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist.	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20	9° IL 56'20 26° IL 57'40 0° ₹ 11° ₹40'08 23° ₹47'00 27° ₹48'10 27° ₹28'42 23° ₹11'00 23° ₹03'55 20° ₹56'07	1°49'21 18°57'02 3°41'54 3°40'53
evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 19 j 23:35 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45	26° \mathbb{\pi}.54'21 0° \mathbb{\pi}. 12° \mathbb{\pi}.59'56 22° \mathbb{\pi}.39'17 0° \mathbb{\pi}. 11° \mathbb{\pi}.33'46 16° \mathbb{\pi}.12'31 15° \mathbb{\pi}.57'09 11° \mathbb{\pi}.55'10 11° \mathbb{\pi}.46'52 10° \mathbb{\pi}.28'42 7° \mathbb{\pi}.18'15	1°40'34 19°51'24 2°38'53 2°37'05	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 14 j 00:51	9° IL 56'20 26° IL 57'40 0° 11° 140'08 23° 44'00 27° 48'10 27° 28'42 23° 11'00 23° 03'55 20° 56'07 18° 06'48 16° 556'06	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06	26° \mathbb{\text{R}.54'21} 0° \text{\$\tex	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 14 j 00:51 -6247 Feb 25 j 04:31	9°M.56'20 26°M.57'40 0° 🖈 11° 🗷 40'08 23° 🗷 47'00 27° 🗷 48'10 27° 🗷 28'42 23° 🗷 11'00 23° 🗷 03'55 20° 🗷 56'07 18° 🗷 06'48 16° 🗷 56'06 17° 🗷 17'57	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06 -6248 Mar 15 j 13:39	26° \mathbb{\text{R}.54'21} 0° \text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\	1°40'34 19°51'24 2°38'53 2°37'05	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 14 j 00:51 -6247 Feb 25 j 04:31 -6247 Mar 02 j 10:19	9°M.56'20 26°M.57'40 0° \$\mathrightarrow{1}\$ 11° \$\mathrightarrow{2}\$ 40'08 23° \$\mathrightarrow{2}\$ 48'10 27° \$\mathrightarrow{2}\$ 28'42 23° \$\mathrightarrow{1}\$ 11'00 23° \$\mathrightarrow{3}\$ 03'55 20° \$\mathrightarrow{5}\$ 56'07 18° \$\mathrightarrow{7}\$ 06'48 16° \$\mathrightarrow{7}\$ 56'06 17° \$\mathrightarrow{7}\$ 17'57 24° \$\mathrightarrow{7}\$ 15'28	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06	26° \mu.54'21 0° \mathred{\sigma} 12° \mathred{\sigma}'59'56 22° \mathred{\sigma}'39'17 0° \mathred{\sigma} 11° \mathred{\sigma}'33'46 16° \mathred{\sigma}'55'10 11° \mathred{\sigma}'55'10	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 14 j 00:51 -6247 Feb 25 j 04:31	9° \mu.56'20 26° \mu.57'40 0° \neq \tau 11° \neq 40'08 23° \neq 47'00 27° \neq 48'10 27° \neq 28'42 23° \neq 11'00 23° \neq 03'55 20° \neq 56'07 18° \neq 06'48 16° \neq 56'06 17° \neq 17'57 24° \neq 15'28 0° \neq	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06 -6248 Mar 28 j 05:14 -6248 Apr 09 j 04:46	26° \mu.54'21 0° \mathred{\mta}\mathred{\mathred{\mathred{\mta}\dak}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:51 -6247 Feb 14 j 00:51 -6247 Feb 25 j 04:31 -6247 Mar 02 j 10:19 -6247 Mar 20 j 23:56 -6247 Mar 24 j 16:55	9° M.56'20 26° M.57'40 0° ♂ 11° ♂ 40'08 23° ♂ 47'00 27° ♂ 28'42 23° ♂ 11'00 23° ♂ 03'55 20° ♂ 56'07 18° ♂ 06'48 16° ♂ 56'06 17° ♂ 17'57 24° ♂ 15'28 0° ♂	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06 -6248 Mar 15 j 13:39 -6248 Mar 28 j 05:14	26°M54'21 0°メ 12°メ759'56 22°メ39'17 0°℧ 11°℧33'46 16°℧12'31 15°℧57'09 11°℧55'10 11°℧46'52 10°℧28'42 7°℧18'15 6°℧54'43 6°℧39'58 13°℧36'36 0°≈ 22°≈31'01	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 14 j 00:51 -6247 Feb 25 j 04:31 -6247 Mar 02 j 10:19 -6247 Mar 20 j 23:56	9° IL 56'20 26° IL 57'40 0° ₹ 11° ₹40'08 23° ₹47'00 27° ₹28'42 23° ₹11'00 23° ₹03'55 20° ₹56'07 18° ₹06'48 16° ₹56'06 17° ₹17'57 24° ₹15'28 0° ₹ 0° ₹ 7° ≈34'36	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06 -6248 Mar 28 j 05:14 -6248 Apr 09 j 04:46 -6248 Apr 11 j 23:46	26°M54'21 0° ☎ 12° ₹'59'56 22° ₹'39'17 0° ♂ 11° ♂33'46 16° ♂12'31 15° ♂55'10 11° ♂55'10 11° ♂46'52 10° ♂28'42 7° ♂18'15 6° ♂54'43 6° ♂39'58 13° ♂36'36 0° ≈ 22° ≈31'01 28° ≈26'55	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:51 -6247 Feb 14 j 00:51 -6247 Feb 25 j 04:31 -6247 Mar 02 j 10:19 -6247 Mar 20 j 23:56 -6247 Mar 24 j 16:55	9° IL 56'20 26° IL 57'40 0° ₹ 11° ₹40'08 23° ₹47'00 27° ₹28'42 23° ₹11'00 23° ₹03'55 20° ₹56'07 18° ₹06'48 16° ₹56'06 17° ₹17'57 24° ₹15'28 0° ₹ 0° ₹ 7° ≈34'36	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06 -6248 Mar 28 j 05:14 -6248 Apr 09 j 04:46 -6248 Apr 11 j 23:46	26°M54'21 0° ☎ 12° ₹'59'56 22° ₹'39'17 0° ♂ 11° ♂33'46 16° ♂12'31 15° ♂55'10 11° ♂55'10 11° ♂46'52 10° ♂28'42 7° ♂18'15 6° ♂54'43 6° ♂39'58 13° ♂36'36 0° ≈ 22° ≈31'01 28° ≈26'55	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el morning set asc. node	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 25 j 04:31 -6247 Mar 02 j 10:19 -6247 Mar 20 j 23:56 -6247 Mar 29 j 20:40	9° M.56'20 26° M.57'40 0° ♂ 11° ♂ 40'08 23° ♂ 47'00 27° ♂ 28'42 23° ♂ 11'00 23° ♂ 03'55 20° ♂ 56'07 18° ♂ 06'48 16° ♂ 56'06 17° ♂ 17'57 24° ♂ 15'28 0° ♂ 0° ≈ 7° ≈ 34'36 18° ≈ 38'57	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU 25°38'58
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set asc. node	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 17 j 15:51 -6248 Feb 17 j 15:51 -6248 Feb 19 j 23:35 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06 -6248 Mar 15 j 13:39 -6248 Mar 28 j 05:14 -6248 Apr 09 j 04:46 -6248 Apr 11 j 23:46 -6248 Apr 12 j 17:05	26°M54'21 0°ズ 12°ズ59'56 22°ズ39'17 0°उ 11°उ33'46 16°उ12'31 15°उ57'09 11°उ55'10 11°उ46'52 10°उ28'42 7°उ18'15 6°उ54'43 6°उ39'58 13°उ36'36 0°≈ 22°≈31'01 28°≈26'55 0°光	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU 24°06'08	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el morning set asc. node superior conj	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 28 j 14:42 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:51 -6247 Feb 25 j 04:31 -6247 Mar 02 j 10:19 -6247 Mar 20 j 23:56 -6247 Mar 29 j 20:40 -6247 Mar 31 j 16:52	9° IL 56'20 26° IL 57'40 0° 11° 11° 140'08 23° 11° 11° 11° 11	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU 25°38'58
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set asc. node	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 17 j 15:51 -6248 Feb 17 j 15:51 -6248 Feb 19 j 23:35 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06 -6248 Mar 15 j 13:39 -6248 Mar 28 j 05:14 -6248 Apr 09 j 04:46 -6248 Apr 11 j 23:46 -6248 Apr 12 j 17:05	26° M.54'21 0° ₹ 12° ₹59'56 22° ₹39'17 0° ₹ 11° ₹33'46 16° ₹12'31 15° ₹57'09 11° ₹55'10 11° ₹46'52 10° ₹28'42 7° ₹18'15 6° ₹54'43 6° ₹39'58 13° ₹36'36 0° ≈ 22° ≈31'01 28° ≈26'55 0° ¥ 7° ¥39'43	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU 24°06'08	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el morning set asc. node superior conj minimum elong	-6248 Dec 24 j 01:25 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 14 j 00:51 -6247 Feb 25 j 04:31 -6247 Mar 20 j 23:56 -6247 Mar 20 j 23:56 -6247 Mar 29 j 20:40 -6247 Mar 31 j 16:52 -6247 Mar 31 j 16:52	9° \$\mathbb{\pi}.56'20 26° \$\mathbb{\pi}.57'40 0° \$\mathbb{\pi}. 11° \$\mathbb{\pi}.40'08 23° \$\mathbb{\pi}.47'00 27° \$\mathbb{\pi}.48'10 27° \$\mathbb{\pi}.28'42 23° \$\mathbb{\pi}.11'00 23° \$\mathbb{\pi}.03'55 20° \$\mathbb{\pi}.56'07 18° \$\mathbb{\pi}.06'48 16° \$\mathbb{\pi}.56'06 17° \$\mathbb{\pi}.17'57 24° \$\mathbb{\pi}.15'28 0° \$\mathbb{\pi}. 0° \$\mathbb{\pi}. 18° \$\mathbb{\pi}.34'36 18° \$\mathbb{\pi}.35'57 22° \$\mathbb{\pi}.35'27	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU 25°38'58 0°18'47 0°18'21
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set asc. node	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06 -6248 Mar 15 j 13:39 -6248 Mar 28 j 05:14 -6248 Apr 09 j 04:46 -6248 Apr 12 j 17:05 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18	26° M 54'21 0° ズ 12° ズ 59'56 22° ズ 39'17 0° 云 11° 云 33'46 16° 云 12'31 15° 云 57'09 11° 云 55'10 11° 云 46'52 10° 云 28'42 7° 云 18'15 6° 云 54'43 6° 云 39'58 13° 云 36'36 0° ≈ 22° ≈ 31'01 28° ≈ 26'55 0° ★ 7° 升 39'43 7° 升 39'43 7° 升 39'43 7° 升 39'43	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU 24°06'08 0°42'24 0°41'53	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el morning set asc. node superior conj minimum elong	-6248 Dec 24 j 01:25 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 14 j 00:51 -6247 Feb 25 j 04:31 -6247 Mar 02 j 10:19 -6247 Mar 20 j 23:56 -6247 Mar 29 j 20:40 -6247 Mar 31 j 16:52 -6247 Mar 31 j 16:52 -6247 Mar 31 j 16:04 -6247 Apr 01 j 11:42	9° \$\mathbb{\pi}.56'20 26° \$\mathbb{\pi}.57'40 0° \$\mathbb{\pi}. 11° \$\mathbb{\pi}.40'08 23° \$\mathbb{\pi}.47'00 27° \$\mathbb{\pi}.48'10 23° \$\mathbb{\pi}.03'55 20° \$\mathbb{\pi}.56'07 18° \$\mathbb{\pi}.06'48 16° \$\mathbb{\pi}.56'06 17° \$\mathbb{\pi}.17'57 24° \$\mathbb{\pi}.15'28 0° \$\mathbb{\pi}. 0° \$\mathbb{\pi}. 0° \$\mathbb{\pi}. 22° \$\mathbb{\pi}.35'57 22° \$\mathbb{\pi}.35'27 24° \$\mathbb{\pi}.22'23	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU 25°38'58 0°18'47 0°18'21
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set asc. node	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 21:10 -6248 Feb 19 j 23:35 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06 -6248 Mar 15 j 13:39 -6248 Apr 09 j 04:46 -6248 Apr 12 j 17:05 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 16 j 04:31 -6248 Apr 18 j 00:49	26° M 54'21 0° ズ 12° ズ 59'56 22° ズ 39'17 0° 云 11° 云 33'46 16° 云 12'31 15° 云 57'09 11° 云 46'52 10° 云 28'42 7° 云 18'15 6° 云 54'43 6° 云 39'58 13° 云 36'36 0° ≈ 22° ≈ 31'01 28° ≈ 26'55 0° ★ 7° ★ 39'43 7° ★ 39'43 7° ★ 30'10 11° ★ 27'41	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU 24°06'08 0°42'24 0°41'53	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el morning set asc. node superior conj minimum elong max. Earth dist.	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 14 j 00:51 -6247 Feb 25 j 04:31 -6247 Mar 02 j 10:19 -6247 Mar 20 j 23:56 -6247 Mar 29 j 20:40 -6247 Mar 31 j 16:52 -6247 Mar 31 j 16:04 -6247 Apr 01 j 11:42 -6247 Apr 04 j 02:11	9° \$\mathbb{\pi}.56'20 26° \$\mathbb{\pi}.57'40 0° \$\mathbb{\pi}. 11° \$\mathbb{\pi}.40'08 23° \$\mathbb{\pi}.47'00 27° \$\mathbb{\pi}.48'10 27° \$\mathbb{\pi}.28'42 23° \$\mathbb{\pi}.11'00 23° \$\mathbb{\pi}.03'55 20° \$\mathbb{\pi}.56'07 18° \$\mathbb{\pi}.06'48 16° \$\mathbb{\pi}.56'06 17° \$\mathbb{\pi}.17'57 24° \$\mathbb{\pi}.15'28 0° \$\mathbb{\pi}. 0° \$\mathbb{\pi}. 0° \$\mathbb{\pi}. 22° \$\mathbb{\pi}.35'27 24° \$\mathbb{\pi}.22'23 0° \$\mathbb{\pi}.	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU 25°38'58 0°18'47 0°18'21
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set asc. node	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06 -6248 Mar 15 j 13:39 -6248 Mar 28 j 05:14 -6248 Apr 09 j 04:46 -6248 Apr 11 j 23:46 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 18 j 00:49 -6248 Apr 23 j 17:00	26° M 54'21 0° ズ 12° ズ 59'56 22° ズ 39'17 0° 云 11° 云 33'46 16° 云 12'31 15° 云 57'09 11° 云 55'10 11° 云 46'52 10° 云 28'42 7° 云 18'15 6° 云 54'43 6° 云 39'58 13° 云 36'36 0° ≈ 22° ≈ 31'01 28° ≈ 26'55 0° 光 7° 光 39'43 7° 光 30'10 11° 光 27'41 23° 光 15'48	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU 24°06'08 0°42'24 0°41'53	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el morning set asc. node superior conj minimum elong max. Earth dist.	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 28 j 14:42 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 14 j 00:51 -6247 Feb 25 j 04:31 -6247 Mar 02 j 10:19 -6247 Mar 20 j 23:56 -6247 Mar 29 j 20:40 -6247 Mar 31 j 16:52 -6247 Mar 31 j 16:04 -6247 Apr 01 j 11:42 -6247 Apr 04 j 02:11 -6247 Apr 07 j 20:47	9° \$\mathbb{\psi}.56'20 26° \$\mathbb{\psi}.57'40 0° \$\mathbb{\psi}. 11° \$\mathbb{\psi}.40'08 23° \$\mathbb{\psi}.47'00 27° \$\mathbb{\psi}.48'10 27° \$\mathbb{\psi}.28'42 23° \$\mathbb{\psi}.11'00 23° \$\mathbb{\psi}.03'55 20° \$\mathbb{\psi}.56'07 18° \$\mathbb{\psi}.06'48 16° \$\mathbb{\psi}.56'06 17° \$\mathbb{\psi}.17'57 24° \$\mathbb{\psi}.15'28 0° \$\mathbb{\psi}. 0° \$\mathbb{\psi}. 0° \$\mathbb{\psi}.34'36 18° \$\mathbb{\psi}.38'57 22° \$\mathbb{\psi}.35'27 24° \$\mathbb{\psi}.22'23 0° \$\mathbb{\psi}. 7° \$\mathbb{\psi}.56'37 0° \$\mathbb{\psi}. 26° \$\mathbb{\psi}.16'02	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU 25°38'58 0°18'47 0°18'21
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set asc. node	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06 -6248 Mar 15 j 13:39 -6248 Mar 28 j 05:14 -6248 Apr 09 j 04:46 -6248 Apr 11 j 23:46 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 18 j 00:49 -6248 Apr 23 j 17:00 -6248 Apr 27 j 03:11	26°M54'21 0°ズ 12°ズ59'56 22°ズ39'17 0°℧ 11°℧33'46 16°℧12'31 15°℧57'09 11°℧55'10 11°℧46'52 10°℧28'42 7°℧18'15 6°℧54'43 6°℧39'58 13°℧36'36 0°≈ 22°≈31'01 28°≈26'55 0°ዢ 7°Җ39'43 7°Җ39'43 7°Җ39'44 0°Ƴ'	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU 24°06'08 0°42'24 0°41'53	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el morning set asc. node superior conj minimum elong max. Earth dist. evening rise	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 28 j 14:42 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 14 j 00:51 -6247 Feb 25 j 04:31 -6247 Mar 02 j 10:19 -6247 Mar 20 j 23:56 -6247 Mar 29 j 20:40 -6247 Mar 31 j 16:55 -6247 Mar 31 j 16:04 -6247 Apr 01 j 11:42 -6247 Apr 04 j 02:11 -6247 Apr 07 j 20:47 -6247 Apr 19 j 14:32	9° \$\mathbb{\psi}.56'20 26° \$\mathbb{\psi}.57'40 0° \$\mathbb{\psi}. 11° \$\mathbb{\psi}.40'08 23° \$\mathbb{\psi}.47'00 27° \$\mathbb{\psi}.48'10 27° \$\mathbb{\psi}.28'42 23° \$\mathbb{\psi}.11'00 23° \$\mathbb{\psi}.03'55 20° \$\mathbb{\psi}.56'07 18° \$\mathbb{\psi}.06'48 16° \$\mathbb{\psi}.56'06 17° \$\mathbb{\psi}.17'57 24° \$\mathbb{\psi}.15'28 0° \$\mathbb{\psi}. 0° \$\mathbb{\psi}. 0° \$\mathbb{\psi}.34'36 18° \$\mathbb{\psi}.38'57 22° \$\mathbb{\psi}.35'27 24° \$\mathbb{\psi}.22'23 0° \$\mathbb{\psi}. 7° \$\mathbb{\psi}.56'37 0° \$\mathbb{\psi}.	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU 25°38'58 0°18'47 0°18'21 1.32892 AU
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set asc. node superior conj minimum elong max. Earth dist. evening rise	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 28 j 03:45 -6248 Mar 01 j 17:06 -6248 Mar 15 j 13:39 -6248 Apr 12 j 17:05 -6248 Apr 10 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:49 -6248 Apr 18 j 00:49 -6248 Apr 23 j 17:00 -6248 Apr 27 j 03:11 -6248 May 15 j 05:25	26°M54'21 0°ズ 12°ズ59'56 22°ズ39'17 0°℧ 11°℧33'46 16°℧12'31 15°℧55'10 11°℧46'52 10°℧28'42 7°℧18'15 6°℧54'43 6°℧39'58 13°℧36'36 0°≈ 22°≈31'01 28°≈26'55 0°ℋ 7° ℋ39'43 7° ℋ30'10 11° ℋ27'41 23° ℋ15'48 0° Ƴ 0°엉	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU 24°06'08 0°42'24 0°41'53 1.33440 AU	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el morning set asc. node superior conj minimum elong max. Earth dist. evening rise evening max el	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 14 j 00:51 -6247 Feb 25 j 04:31 -6247 Mar 20 j 23:56 -6247 Mar 20 j 23:56 -6247 Mar 29 j 20:40 -6247 Apr 01 j 11:42 -6247 Apr 04 j 02:11 -6247 Apr 07 j 20:47 -6247 Apr 19 j 14:32 -6247 May 09 j 02:08	9° \$\mathbb{\psi}.56'20 26° \$\mathbb{\psi}.57'40 0° \$\mathbb{\psi}. 11° \$\mathbb{\psi}.40'08 23° \$\mathbb{\psi}.47'00 27° \$\mathbb{\psi}.48'10 27° \$\mathbb{\psi}.28'42 23° \$\mathbb{\psi}.11'00 23° \$\mathbb{\psi}.03'55 20° \$\mathbb{\psi}.56'07 18° \$\mathbb{\psi}.06'48 16° \$\mathbb{\psi}.56'06 17° \$\mathbb{\psi}.17'57 24° \$\mathbb{\psi}.15'28 0° \$\mathbb{\psi}. 0° \$\mathbb{\psi}. 0° \$\mathbb{\psi}.34'36 18° \$\mathbb{\psi}.38'57 22° \$\mathbb{\psi}.35'27 24° \$\mathbb{\psi}.22'23 0° \$\mathbb{\psi}. 7° \$\mathbb{\psi}.56'37 0° \$\mathbb{\psi}. 26° \$\mathbb{\psi}.16'02	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU 25°38'58 0°18'47 0°18'21 1.32892 AU
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set asc. node superior conj minimum elong max. Earth dist. evening rise desc. node	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 26 j 13:40 -6248 Mar 01 j 17:06 -6248 Mar 28 j 05:14 -6248 Apr 12 j 17:05 -6248 Apr 12 j 17:05 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 18 j 00:49 -6248 Apr 23 j 17:00 -6248 Apr 27 j 03:11 -6248 May 26 j 01:51	26°M54'21 0°ズ 12°ズ59'56 22°ズ39'17 0°℧ 11°℧33'46 16°℧12'31 15°℧55'10 11°℧46'52 10°℧28'42 7°℧18'15 6°℧54'43 6°℧39'58 13°℧36'36 0°≈ 22°≈31'01 28°≈26'55 0°ℋ 7°ℋ39'43 7°ℋ30'10 11°ℋ27'41 23°ℋ15'48 0°Ƴ 0°℧	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU 24°06'08 0°42'24 0°41'53 1.33440 AU	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el morning set asc. node superior conj minimum elong max. Earth dist. evening rise evening max el	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 28 j 14:42 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 14 j 00:51 -6247 Feb 14 j 00:51 -6247 Mar 02 j 10:19 -6247 Mar 20 j 23:56 -6247 Mar 24 j 16:55 -6247 Mar 29 j 20:40 -6247 Apr 04 j 02:11 -6247 Apr 07 j 20:47 -6247 Apr 07 j 20:47 -6247 May 09 j 02:08 -6247 May 12 j 23:08	9° \$\mathbb{\psi}.56'20 26° \$\mathbb{\psi}.57'40 0° \$\mathbb{\psi}. 11° \$\mathbb{\psi}.40'08 23° \$\mathbb{\psi}.47'00 27° \$\mathbb{\psi}.48'10 27° \$\mathbb{\psi}.28'42 23° \$\mathbb{\psi}.11'00 23° \$\mathbb{\psi}.03'55 20° \$\mathbb{\psi}.56'07 18° \$\mathbb{\psi}.06'48 16° \$\mathbb{\psi}.56'06 17° \$\mathbb{\psi}.15'28 0° \$\mathbb{\psi}. 0° \$\mathbb{\psi}. 0° \$\mathbb{\psi}. 34'36 18° \$\mathbb{\psi}.34'36 18° \$\mathbb{\psi}.38'57 22° \$\mathbb{\psi}.39'51 22° \$\mathbb{\psi}.35'27 24° \$\mathbb{\psi}.22'23 0° \$\mathbb{\psi}. 7° \$\mathbb{\psi}.56'37 0° \$\mathbb{\psi}. 26° \$\mathbb{\psi}.16'02 29° \$\mathbb{\psi}.35'34	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU 25°38'58 0°18'47 0°18'21 1.32892 AU
minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set asc. node superior conj minimum elong max. Earth dist. evening rise desc. node	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 26 j 13:40 -6248 Mar 01 j 17:06 -6248 Mar 15 j 13:39 -6248 Mar 28 j 05:14 -6248 Apr 12 j 17:05 -6248 Apr 12 j 17:05 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 23 j 17:00 -6248 Apr 27 j 03:11 -6248 May 26 j 01:51 -6248 May 26 j 01:51 -6248 May 26 j 01:51	26°M54'21 0°ズ 12°ズ59'56 22°ズ39'17 0°℧ 11°℧33'46 16°℧12'31 15°℧57'09 11°℧55'10 11°℧46'52 10°℧28'42 7°℧18'15 6°℧54'43 6°℧39'58 13°℧36'36 0°総 22°総31'01 28°総26'55 0°ዢ 7°升39'43 7°升39'43 7°升39'41 23°升15'48 0°Ƴ 0°℧ 13°℧6'00 13°℧50'07	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU 24°06'08 0°42'24 0°41'53 1.33440 AU	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el morning set asc. node superior conj minimum elong max. Earth dist. evening rise evening max el desc. node	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 28 j 14:42 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:51 -6247 Feb 14 j 00:51 -6247 Mar 02 j 10:19 -6247 Mar 20 j 23:56 -6247 Mar 29 j 20:40 -6247 Mar 31 j 16:55 -6247 Mar 31 j 16:52 -6247 Apr 01 j 11:42 -6247 Apr 07 j 20:47 -6247 Apr 19 j 14:32 -6247 May 12 j 23:08 -6247 May 13 j 12:25	9° \$\mathbb{\pi}.56'20 26° \$\mathbb{\pi}.57'40 0° \$\mathbb{\pi}. 11° \$\mathbb{\pi}.40'08 23° \$\mathbb{\pi}.47'00 27° \$\mathbb{\pi}.48'10 27° \$\mathbb{\pi}.28'42 23° \$\mathbb{\pi}.11'00 23° \$\mathbb{\pi}.03'55 20° \$\mathbb{\pi}.56'06 17° \$\mathbb{\pi}.15'28 0° \$\mathbb{\pi}.0°	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU 25°38'58 0°18'47 0°18'21 1.32892 AU
evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise desc. node direct morning max el morning set asc. node superior conj minimum elong max. Earth dist. evening rise desc. node	-6248 Jan 02 j 04:11 -6248 Jan 03 j 17:11 -6248 Jan 10 j 02:35 -6248 Jan 15 j 00:12 -6248 Jan 19 j 02:53 -6248 Jan 27 j 20:18 -6248 Feb 06 j 16:37 -6248 Feb 09 j 02:21 -6248 Feb 17 j 15:51 -6248 Feb 17 j 21:10 -6248 Feb 26 j 13:40 -6248 Feb 26 j 13:40 -6248 Mar 01 j 17:06 -6248 Mar 15 j 13:39 -6248 Mar 28 j 05:14 -6248 Apr 12 j 17:05 -6248 Apr 12 j 17:05 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 16 j 06:18 -6248 Apr 23 j 17:00 -6248 Apr 27 j 03:11 -6248 May 15 j 05:25 -6248 May 26 j 01:51 -6248 May 26 j 01:51 -6248 May 26 j 19:52 -6248 May 09 j 14:14	26°M54'21 0°ズ 12°ズ'59'56 22°ズ'39'17 0°℧ 11°℧33'46 16°℧12'31 15°℧57'09 11°℧55'10 11°℧46'52 10°℧28'42 7°℧18'15 6°℧54'43 6°℧39'58 13°℧36'36 0°総 22°総31'01 28°総26'55 0°ዢ 7° ℋ39'43 7° ℋ39'43 7° ℋ39'43 7° ℋ39'43 0° Ƴ 0°℧ 13°℧6'00 13°℧50'07 21°℧17'33	1°40'34 19°51'24 2°38'53 2°37'05 0.56070 AU 24°06'08 0°42'24 0°41'53 1.33440 AU	minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct desc. node morning max el morning set asc. node superior conj minimum elong max. Earth dist. evening rise evening max el desc. node retrograde	-6248 Dec 15 j 08:16 -6248 Dec 24 j 01:25 -6248 Dec 25 j 14:38 -6248 Dec 31 j 21:20 -6247 Jan 09 j 16:41 -6247 Jan 18 j 02:01 -6247 Jan 20 j 13:22 -6247 Jan 28 j 10:45 -6247 Jan 28 j 14:42 -6247 Jan 31 j 14:49 -6247 Feb 05 j 13:40 -6247 Feb 11 j 00:20 -6247 Feb 12 j 04:31 -6247 Mar 02 j 10:19 -6247 Mar 20 j 23:56 -6247 Mar 29 j 20:40 -6247 Mar 31 j 16:55 -6247 Mar 31 j 16:52 -6247 Apr 07 j 20:47 -6247 Apr 07 j 20:47 -6247 Apr 07 j 20:47 -6247 Apr 19 j 14:32 -6247 May 09 j 02:08 -6247 May 12 j 23:08 -6247 May 13 j 12:25 -6247 May 23 j 01:49	9° \$\mathbb{\text{R}.56'20} 26° \$\mathbb{\text{R}.57'40} 0° \$\mathbb{\text{R}} 11° \$\mathbb{\text{R}} 40'08 23° \$\mathbb{\text{R}} 47'00 27° \$\mathbb{\text{R}} 48'10 27° \$\mathbb{\text{R}} 28'42 23° \$\mathbb{\text{R}} 11'00 23° \$\mathbb{\text{R}} 03'55 20° \$\mathbb{\text{R}} 56'06 17° \$\mathbb{\text{R}} 15'28 0° \$\mathbb{\text{R}} 0° \$\mathbb{\text{R}} 15'28 0° \$\mathbb{\text{R}} 38'57 24° \$\mathbb{\text{R}} 38'57 22° \$\mathbb{\text{R}} 39'51 22° \$\mathbb{\text{R}} 35'27 24° \$\mathbb{\text{R}} 22'23 0° \$\mathbb{\text{R}} 7° \$\mathbb{\text{R}} 56'37 0° \$\mathbb{\text{R}} 26° \$\mathbb{\text{R}} 16'02 29° \$\mathbb{\text{R}} 35'34 0° \$\mathbb{\text{R}} 3° \$\mathbb{\text{R}} 40'22 3° \$\mathbb{\text{R}} 3' \$\mathbb{\text{R}} 3' \$\mathbb{\text{R}} 3' \$\mathbb{\text{R}} 40'22 3° \$\mathbb{\text{R}} 3' \$\mathbb{\text{R}	1°49'21 18°57'02 3°41'54 3°40'53 0.57549 AU 25°38'58 0°18'47 0°18'21 1.32892 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 28°**Υ**43'42 0.61302 AU -6247 Jun 02 j 15:32 -6246 Apr 13 j 23:51 min. Earth dist. -6247 Jun 05 j 20:40 25°Y51'56 -4°04'05 -6246 Apr 21 j 02:37 8°**Y**01'18 26°15'27 evening max el inferior coni -6247 Jun 05 j 21:09 25°**Y**50′51 -6246 Apr 29 j 20:23 14° Y 10'48 minimum elong 4°03'57 desc. node 20°Y58'48 15°Y20'03 -6247 Jun 12 j 22:06 -6246 May 05 j 04:54 morning rise retrograde 20°**Y**31′02 -6247 Jun 15 j 11:57 -6246 May 11 j 07:18 13°Y47'13 direct evening set 23°**Y**57'09 11°**Y**02'38 morning max el -6247 Jun 22 j 10:09 18°02'47 min. Earth dist. -6246 May 15 j 15:27 0.59278 AU 27°**Y**57'44 8°**Y**26'11 asc. node -6247 Jun 25 j 20:54 inferior conj -6246 May 19 j 00:30 -3°54'07 8° **Y**30'50-6247 Jun 27 j 07:43 0°8 minimum elong -6246 May 18 j 22:06 3°53'52 morning set -6247 Jul 08 j 13:19 19°**8**21'04 morning rise -6246 May 26 j 15:27 3°**Y**54'29 3°**Y**32'36 -6247 Jul 14 j 09:21 $0^{\circ}\Pi$ direct -6246 May 29 j 03:19 morning max el -6246 Jun 05 j 19:43 7°**Υ**13'01 18°26'04 -6247 Jul 19 j 00:13 -6246 Jun 12 j 17:49 16°**Y**12'53 superior conj 8°**Ⅱ**12'59 1°44'12 asc. node minimum elong -6247 Jul 19 j 03:09 8°**Ⅱ**25'49 1°44'25 -6246 Jun 20 j 11:17 0°8 max. Earth dist. -6247 Jul 26 j 10:05 20°**Д**51'34 1.41999 AU morning set -6246 Jun 21 j 23:11 2°850'56 -6247 Aug 01 j 00:38 0ಂತಾ evening rise -6247 Aug 01 j 20:16 1°9518'23 superior conj -6246 Jul 01 j 05:43 20°**8**23'11 1°49'46 desc. node -6247 Aug 08 j 21:22 12°5517'24 minimum elong -6246 Jul 01 j 05:45 20°**8**23'23 1°50'03 -6247 Aug 20 j 22:10 $0^{\circ}\Omega$ -6246 Jul 06 j 13:40 $0^{\circ}\Pi$ evening max el -6247 Sep 03 j 07:00 16°**Ω**51'19 22°05'12 max. Earth dist. -6246 Jul 08 j 13:58 3°**Ⅲ**30′55 1.40157 AU retrograde -6247 Sep 12 j 13:30 22°**Ω**21'13 evening rise -6246 Jul 13 j 03:03 11°**Ⅱ**13'47 evening set -6247 Sep 17 j 00:10 20°**Ω**34'26 -6246 Jul 24 j 23:15 asc. node -6247 Sep 21 i 20:12 14°**Ω**58'43 desc. node -6246 Jul 26 j 18:28 2°9541'59 -6247 Sep 22 i 07:22 14°**Ω**20′12 0°09'26 -6246 Aug 16 j 14:36 $0^{\circ}\Omega$ inferior coni -6247 Sep 22 i 07:09 14°**Ω**20′59 0°09'39 evening max el -6246 Aug 16 j 20:33 0°**Ω**14'59 23°25'44 minimum elong transit middle -6247 Sep 22 j 07:09 14°**Ω**20'59 0°09'39 -6246 Aug 27 j 06:12 6°Ω24'26 retrograde -6247 Sep 22 j 04:58 14°Ω28'31 -6246 Sep 01 j 07:11 4°Ω17'09 transit begin evening set -6247 Sep 22 j 09:20 14°**Ω**13′28 -6246 Sep 05 j 02:30 30°R9€ transit end -6247 Sep 22 j 10:11 -6246 Sep 06 j 13:49 14°**Ω**10′30 0.67279 AU inferior conj 28°900'01 -0°43'10 min. Earth dist. -6246 Sep 06 j 14:47 -6247 Sep 27 j 14:00 8°**Ω**04'16 27°556'41 0°42'24 morning rise minimum elong -6247 Oct 02 j 06:53 -6246 Sep 06 j 06:19 6°**£**08'06 min. Earth dist. 28°**©**25'44 0.67319 AU direct -6246 Sep 08 j 17:22 -6247 Oct 12 j 02:40 12°**Ω**00′24 22°44'37 25°908'20 morning max el asc. node 0° Mp -6247 Oct 26 j 08:28 -6246 Sep 11 j 22:20 morning rise 21°9548'07 desc. node -6247 Nov 04 j 21:31 14° Mp 03'03 -6246 Sep 16 j 01:43 20°9512'21 direct 29° m 58'08 morning set -6247 Nov 14 j 23:24 morning max el -6246 Sep 24 j 18:38 25°\$22'07 21°22'54 -6247 Nov 14 j 23:52 0∘**⊽** -6246 Sep 28 j 20:31 0 $^{\circ}\Omega$ max. Earth dist. -6247 Nov 20 j 02:42 8°**₽**32'56 1.40382 AU -6246 Oct 19 j 20:41 0° m desc. node -6246 Oct 22 j 18:21 4° Mp 28'43 -6247 Nov 27 j 20:19 22° 208'45 -1° 48'34 -6246 Oct 25 j 12:47 8° m 48'22 superior conj morning set -6247 Nov 27 j 18:42 22°**₽**01'28 1°48'39 max. Earth dist. -6246 Nov 02 j 06:11 21°M) 12'46 1.42267 AU minimum elong -6247 Dec 02 j 02:45 0°M -6246 Nov 07 j 12:36 0∘**⊽** evening rise -6247 Dec 07 j 15:13 10°M24'27 -6247 Dec 18 j 18:31 0°**∡**05'23 -6246 Nov 09 j 10:59 3°**2**17'55 -1°35'22 asc. node superior conj -6247 Dec 18 j 17:05 -6246 Nov 09 j 06:16 2°**2**57'40 1°35'00 minimum elong -6247 Dec 23 j 21:13 18°22'43 -6246 Nov 20 j 16:24 23°**♀**11'45 evening max el 6°**҂**28'57 evening rise 10°**∡**¹07'55 -6246 Nov 24 j 10:50 retrograde -6247 Dec 31 j 06:07 0°M evening set -6246 Jan 02 j 19:23 9° **₹**42'54 asc. node -6246 Dec 05 i 15:44 17°ML43'11 inferior conj -6246 Jan 10 j 01:51 5°**х**104'03 4°07'34 evening max el -6246 Dec 07 i 07:12 19°M31'05 18°08'19 minimum elong -6246 Jan 10 j 02:42 5°**х** 02'16 4°07'12 retrograde -6246 Dec 14 i 02:09 23°ML01'14 min. Earth dist. -6246 Jan 13 i 09:36 2° ₹ 19'41 0.59422 AU evening set -6246 Dec 16 i 17:28 22°M29'45 -6246 Jan 16 j 16:49 -6246 Dec 23 j 11:19 17°M29'16 4°04'19 30°RM. inferior coni -6246 Jan 17 j 08:15 29°MJ37'40 -6246 Dec 23 j 09:35 17°MJ33'24 4°03'56 morning rise minimum elong -6246 Dec 26 j 11:31 14°ML37'56 -6246 Jan 23 j 19:22 27°M-48'03 0.61371 AU direct min. Earth dist. -6246 Jan 31 j 04:04 0°**∡**¹ morning rise -6246 Dec 30 j 00:31 11°M46'19 desc. node -6246 Jan 31 j 21:52 0°**х** 26'35 direct -6245 Jan 06 j 00:26 9°M22'45 -6245 Jan 18 j 18:51 -6246 Feb 06 j 23:31 5°**х** 18'45 26°51'34 15°M49'29 morning max el desc. node -6246 Feb 25 j 05:52 0°궁 -6245 Jan 20 j 00:56 17° ML00'26 $27^{\circ}32'39$ morning max el -6246 Mar 09 j 03:24 22°る32'50 -6245 Jan 30 j 21:12 0°**⊼** morning set -6246 Mar 12 j 15:37 -6245 Feb 17 j 18:47 0°₹ 0°≈ 7°る17'33 morning set -6245 Feb 21 j 10:12 -6245 Feb 27 j 13:55 20°る20'19 1.32778 AU superior conj -6246 Mar 16 j 04:38 7°≈42'42 -0°05'35 max. Earth dist. minimum elong -6246 Mar 16 j 04:53 7°**≈**44'07 0°05'52 -6246 Mar 16 j 00:13 7°≈18'35 -6245 Feb 28 j 15:52 22°る41'24 -0°29'51 behind sun begin superior conj behind sun end -6246 Mar 16 j 09:33 8°≈09'39 minimum elong -6245 Feb 28 j 17:10 22°る48'28 0°29'58 max. Earth dist. -6246 Mar 16 j 01:26 7°**≈**25'12 1.32672 AU asc. node -6245 Mar 03 j 14:39 29°る06'50 asc. node -6246 Mar 16 j 17:38 8°≈53'52 -6245 Mar 04 j 00:26 0°≈ 22°≈50'16 -6245 Mar 07 j 15:57 7°≈48'18 evening rise -6246 Mar 23 j 05:08 evening rise 0°**)**€ -6245 Mar 19 j 08:49 0°) -6246 Mar 26 j 17:31

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6245 Apr 02 j 21:15 19°**)** 68'34 24°58'13 -6244 Mar 14 j 15:28 0°) evening max el -6245 Apr 16 j 21:45 -6244 Mar 28 j 02:08 6°\ 36'03 26°¥15'33 retrograde retrograde evening set -6244 Mar 31 j 18:20 6°\ 06'24 -6245 Apr 16 j 17:37 26°¥15'29 desc. node -6245 Apr 21 j 20:16 25°**)** 19'20 -6244 Apr 02 j 14:51 5°**₩**30'24 evening set desc. node -6245 Apr 27 j 09:42 22°**₭**22'37 0.57374 AU min. Earth dist. min. Earth dist. -6244 Apr 08 j 01:22 2°**)**(45'50 0.55938 AU 1°**升**39'20 -1°54'10 inferior conj -6245 Apr 30 j 09:05 20°\(\frac{1}{2}23'07\) -3°12'47 inferior conj -6244 Apr 09 j 21:59 minimum elong -6245 Apr 30 j 04:12 20°**)** ₹31′21 3°11'52 minimum elong -6244 Apr 09 j 17:28 1°**)** 46'05 1°53'02 morning rise -6245 May 08 j 15:22 16°**)** 10′55 -6244 Apr 12 j 18:48 30°R≈ direct -6245 May 11 j 01:08 15°**)** 53'59 morning rise -6244 Apr 18 j 19:15 27°≈38'59 morning max el -6245 May 19 j 22:36 20°**)**€03'30 19°09'24 direct -6244 Apr 21 j 04:27 27°≈24'51 -6245 May 27 j 14:54 $0^{\circ}\Upsilon$ -6244 Apr 28 j 19:33 0°**)**€ 5°**Y**06'41 asc. node -6245 May 30 j 14:45 morning max el -6244 May 01 j 16:07 2°**)** 18'40 20°12'44 morning set -6245 Jun 05 j 19:31 16°**Y**54'51 asc. node -6244 May 16 j 11:40 24°**)**29'21 -6245 Jun 12 j 10:16 0°8 -6244 May 19 j 06:28 $0^{\circ}\Upsilon$ morning set -6244 May 19 j 23:09 1°Y24'16 superior conj -6245 Jun 14 j 05:41 3°**8**31'09 1°45'05 minimum elong -6245 Jun 14 j 03:50 3°**8**22'11 1°45'10 superior conj -6244 May 27 j 18:59 17°**Y**21'36 1°33'02 15°**8**30'33 max. Earth dist. -6245 Jun 20 j 14:54 1.38234 AU minimum elong -6244 May 27 j 16:17 17°**Y**07'59 1°32'52 evening rise -6245 Jun 24 j 12:40 22°**8**29'03 max. Earth dist. -6244 Jun 01 j 19:20 27°**Υ**14'11 1.36471 AU -6245 Jun 28 j 22:09 $0^{\circ}\Pi$ -6244 Jun 03 j 06:08 0°8 desc. node -6245 Jul 13 j 15:37 22°II51'08 evening rise -6244 Jun 05 j 21:31 4°855'21 -6245 Jul 18 j 19:18 0ಂತಾ -6244 Jun 20 j 19:27 $0^{\circ}\Pi$ evening max el -6245 Jul 30 i 07:08 13°9540'46 24°45'43 desc. node -6244 Jun 29 j 12:47 12°**Ⅲ**37'23 -6245 Aug 10 j 19:14 20°9525'11 -6244 Jul 11 i 17:30 27°**I**09'00 25°57'11 retrograde evening max el -6245 Aug 16 j 11:13 17°958'46 -6244 Jul 14 j 21:05 evening set 0°9 -6245 Aug 21 j 00:49 -6244 Jul 24 j 03:48 min. Earth dist. 12°9542'51 0.67051 AU retrograde 4°9317'51 -6245 Aug 21 j 19:07 -6244 Jul 30 j 10:12 11°9541'48 -1°34'00 1°936'39 inferior coni evening set -6245 Aug 21 j 21:10 -6244 Aug 01 j 01:52 11°934'57 1°32'49 30°R ∏ minimum elong -6245 Aug 26 j 14:28 6°909'07 min. Earth dist. -6244 Aug 03 j 15:14 26°**Ц**58'44 0.66453 AU asc. node -6245 Aug 27 j 07:07 -6244 Aug 04 j 21:25 5°937'01 inferior conj 25°**Ⅲ**22'53 -2°21'24 morning rise -6244 Aug 05 j 00:19 -6245 Aug 30 j 22:59 4°9519'34 25°**Ⅲ**13'41 2°20'03 direct minimum elong -6245 Sep 07 j 17:24 8°951'42 20°11'03 -6244 Aug 10 j 14:31 19°**Ⅲ**28′27 morning max el morning rise -6245 Sep 23 j 08:29 -6244 Aug 12 j 11:33 18°**Ⅲ**37'39 $0^{\circ}\Omega$ asc. node -6244 Aug 13 j 21:10 17°**Ω**05′16 morning set -6245 Oct 04 j 12:30 direct 18°**∏**26′22 desc. node -6245 Oct 09 j 15:13 25°**Ω**03'55 morning max el -6244 Aug 20 j 22:51 22°**Ⅲ**28′13 19°12'46 -6245 Oct 12 j 18:17 0° m -6244 Aug 27 j 00:13 0ಂತಾ max. Earth dist. -6245 Oct 15 j 16:18 4° m/38'44 1.43725 AU morning set -6244 Sep 12 j 20:47 25°951'06 -6244 Sep 15 j 12:04 $0^{\circ}\Omega$ superior conj -6245 Oct 20 j 22:34 13° Mp 09'16 -1°06'48 desc. node -6244 Sep 25 j 12:04 15°**Ω**44'24 -6245 Oct 20 j 16:24 12° m/ 44'07 1°05'58 max. Earth dist. -6244 Sep 27 j 07:33 18°**Ω**36′04 1.44572 AU minimum elong -6245 Oct 31 j 00:14 0∘**⊽** -6245 Nov 03 j 00:33 5°**£**10′23 -6244 Sep 29 j 08:29 21°Ω49'48 -0°23'52 evening rise superior conj -6245 Nov 18 j 09:42 -6244 Sep 29 j 05:32 21° **Q**38'03 0° 23' 13 minimum elong -6245 Nov 20 j 19:51 -6244 Oct 04 j 11:34 evening max el 2° M47'06 18°13'14 0° M -6245 Nov 22 j 12:56 asc. node 4°M20'09 evening rise -6244 Oct 14 j 10:31 16° Mp 08'44 retrograde -6245 Nov 27 j 09:43 6°M19'25 -6244 Oct 22 j 21:37 0°Ω evening set -6245 Nov 30 j 04:14 5°M40'01 evening max el -6244 Nov 03 i 08:24 16°**£**11′00 18°36'33 -6245 Dec 06 j 11:41 0°M19'35 3°41'18 asc. node -6244 Nov 08 j 10:09 19°**£**40'33 inferior conj minimum elong -6245 Dec 06 i 08:35 0°M27'52 3°40'34 -6244 Nov 10 j 00:51 19°**£**54'51 retrograde -6245 Dec 06 j 18:57 -6244 Nov 13 i 00:17 19°**Ω**05'26 30°R <u>Ω</u> evening set 27°**2**40'55 0.63162 AU -6244 Nov 18 j 23:18 min. Earth dist. -6245 Dec 08 j 22:59 13°**2**27'33 3°05'24 inferior conj 24°**£**24'13 3°04'25 morning rise -6245 Dec 12 j 12:13 minimum elong -6244 Nov 18 j 19:56 13°**△**37'30 direct -6245 Dec 19 j 13:51 21°**Ω**39'50 min. Earth dist. -6244 Nov 20 j 20:20 11°**≏**14'49 0.64652 AU -6244 Jan 02 j 07:33 29°**£**20'21 27°37'49 morning rise -6244 Nov 24 j 15:08 7°**£**22'47 morning max el -6244 Jan 02 j 23:28 0°M direct -6244 Dec 01 j 10:08 4°£32'50 -6244 Jan 05 j 15:49 2°M51'43 morning max el -6244 Dec 14 j 16:48 12°**♀**09'06 27°09'18 desc. node -6244 Dec 22 j 12:44 21°**♀**04'27 -6244 Jan 24 j 17:34 0°×7 desc. node 21°×740'33 0°M morning set -6244 Feb 05 j 10:58 -6244 Dec 29 j 02:22 0°る 0°**∡**7 -6244 Feb 09 j 12:15 -6243 Jan 16 j 05:04 max. Earth dist. -6244 Feb 10 j 21:15 2°る54'04 1.33250 AU morning set -6243 Jan 19 j 02:43 5°**х** 32′10 max. Earth dist. -6243 Jan 23 j 19:49 14°**尽**56'34 1.34136 AU -6244 Feb 13 j 00:55 7°る30'04 -0°53'09 superior conj minimum elong -6244 Feb 13 j 03:05 7°る41'44 0°53'10 superior conj -6243 Jan 27 j 05:50 22°**₹**02'27 -1°14'25 asc. node -6244 Feb 18 j 11:40 19°る13'40 minimum elong -6243 Jan 27 j 08:33 22°**х** 16'44 1°14'25 evening rise -6244 Feb 20 j 03:27 22°る44'20 -6243 Jan 31 j 00:04 0°궁 7°る32'43 -6244 Feb 23 j 16:25 evening rise -6243 Feb 03 j 13:57 9°る10'04 evening max el -6244 Mar 14 j 13:43 29°≈55'49 23°26'26 asc. node -6243 Feb 04 j 08:43

•	-		•	` //	6401 BCE in historical c		page 03
,	-6243 Feb 15 j 17:16	0° ≈		minimum elong	-6242 Jan 11 j 06:56	6° ₹ ¹23'52	1°32'24
evening max el	-6243 Feb 24 i 09:48	10° ≈ 49'11	21°53'46	evening rise	-6242 Jan 18 j 21:36	22° х ¹06'32	
retrograde	-6243 Mar 08 j 18:56	16° ≈ 45'42		asc. node	-6242 Jan 22 j 05:48	28° х 50'14	
evening set	-6243 Mar 11 j 13:51	16° ≈ 28'26			-6242 Jan 22 j 20:04	0°ප	
inferior conj	-6243 Mar 20 j 20:46	12° ≈ 24'20	-0°05'56	evening max el	-6242 Feb 06 j 14:08	22° る 07'53	20°31'18
minimum elong	-6243 Mar 20 j 20:29	12° ≈ 24'44	0°06'08	retrograde	-6242 Feb 17 j 09:01	27° ට 13'53	
transit middle	-6243 Mar 20 j 20:29	12°≈24'44	0°06'08	evening set	-6242 Feb 19 j 19:42	26° ප 59'16	
transit begin	-6243 Mar 20 j 16:42	12°≈30'05	0 00 00	inferior conj	-6242 Feb 28 j 17:34		1°45'31
transit end	-6243 Mar 21 j 00:16	12°≈19'24		minimum elong	-6242 Feb 28 j 21:52	22° る 54'38	1°43'48
min. Earth dist.	-6243 Mar 20 j 15:58	12°≈31'06	0.55279 AU	min. Earth dist.	-6242 Mar 02 j 05:56	22° る 07'43	0.55534 AU
desc. node	-6243 Mar 20 j 12:03	12°≈36'38	0.55277110	desc. node	-6242 Mar 07 j 09:13	19° る 30'37	0.55557710
morning rise	-6243 Mar 30 j 03:42	8°≈22'06		morning rise	-6242 Mar 09 j 22:35	18° る 40'21	
direct	-6243 Apr 01 j 19:32	8°≈06'13		direct	-6242 Mar 13 j 09:38	18°る1021	
morning max el	-6243 Apr 13 j 22:39	13°≈52'40	21°34'28	morning max el	-6242 Mar 26 j 19:12	24° ♂ 48'41	23°09'29
morning max or	-6243 Apr 25 j 21:19	0° ₩	21 3120	morning max or	-6242 Mar 31 j 13:01	0°≈	23 0) 2)
asc. node	-6243 May 03 j 08:34	14°) 13'35			-6242 Apr 18 j 05:18	0° ₩	
morning set	-6243 May 04 j 07:42	16° ¥ 12′23		morning set	-6242 Apr 18 j 19:03	1° ∺ 11'31	
morning set	-6243 May 10 j 21:53	0°Υ		asc. node	-6242 Apr 20 j 05:27	4° ∺ 12'25	
	-0243 May 10 J 21.33	U I		asc. node	-0242 Apr 20 J 05.27	4 /(1223	
superior conj	-6243 May 11 j 17:41	1° Υ 43'13	1°15'54	superior conj	-6242 Apr 25 j 22:46	16° ¥ 25'37	0°55'19
minimum elong	-6243 May 11 j 14:57		1°15'30	minimum elong	-6242 Apr 25 j 20:32	16°) 13'43	
max. Earth dist.	-6243 May 15 j 08:55	9° Υ 10'31	1.35015 AU	max. Earth dist.	-6242 Apr 28 j 08:32		1.33914 AU
evening rise	-6243 May 20 j 00:04	18° Y 17'15	1.55015710	max. Earth dist.	-6242 May 02 j 11:27	0°Υ	1.55711710
evening rise	-6243 May 26 j 09:02	0°8		evening rise	-6242 May 03 j 15:14	2° Υ 18'41	
	-6243 Jun 14 j 23:03	0°II		evening rise	-6242 May 19 j 06:05	0°8	
desc. node	-6243 Jun 16 j 09:58	1° I I51'03		desc. node	-6242 Jun 03 j 07:12	20° 8 17'49	
evening max el	-6243 Jun 24 j 04:42	10° I 34'47	26°51'38	evening max el	-6242 Jun 06 j 15:36	23° 8 46'26	27°21'39
retrograde	-6243 Jul 07 j 07:11	10 II 5447	20 31 36	evening max ci	-6242 Jun 15 j 03:08	0°Ⅱ	27 21 39
evening set	-6243 Jul 14 j 01:44	17 Ⅱ 3033		retrograde	-6242 Jun 20 j 05:03	1° Ⅱ 13'06	
min. Earth dist.	-6243 Jul 17 j 23:14	13 H 08 22	0.65492 AU	retrograde	-6242 Jun 24 j 22:52	30°R 8	
inferior conj	-6243 Jul 17 j 23.14 -6243 Jul 19 j 18:43	9° Ⅱ 00′39		avanina aat	-6242 Jun 27 j 06:52	28° 8 29'07	
•	3		3°02'09	evening set min. Earth dist.	•	25° 8 05'35	0.64135 AU
minimum elong	-6243 Jul 19 j 22:01	8 П 3033 3° П 19'49	3 02 09		-6242 Jun 30 j 22:41	23° 8 29'59	
morning rise	-6243 Jul 25 j 18:34 -6243 Jul 28 j 18:13	2° П 30'14		inferior conj	-6242 Jul 03 j 08:31		
direct	,			minimum elong	-6242 Jul 03 j 11:32	22° 8 21'52	3°36'27
asc. node	-6243 Jul 30 j 08:36	2° I I44'15	10020122	morning rise	-6242 Jul 09 j 16:50	17° 8 05'59	
morning max el	-6243 Aug 04 j 09:36		18°30'23	direct	-6242 Jul 12 j 11:30	16° 8 26'22	
. ,	-6243 Aug 20 j 15:56	0°©		asc. node	-6242 Jul 17 j 05:36	18° 8 20'04	10005110
morning set	-6243 Aug 24 j 05:07	5° © 47'33		morning max el	-6242 Jul 18 j 23:28	19° 8 53'05	18°05'18
	(242 C 00:07.42	00 002125	0025102	. ,	-6242 Jul 26 j 12:34	0°II	
superior conj	-6243 Sep 08 j 07:42	0° Ω 03′25	0°25'03	morning set	-6242 Aug 05 j 15:55	16° Ⅱ 59'22	
minimum elong	-6243 Sep 08 j 10:53	0° Ω 16′00	0°25'00		-6242 Aug 13 j 08:51	0ං ව	
E 4 E	-6243 Sep 08 j 06:51	0°Ω	1 44510 411		(242 4 10:10.10	00055151	1007114
max. Earth dist.	-6243 Sep 10 j 01:20	2° Ω 47'58	1.44710 AU	superior conj	-6242 Aug 18 j 19:10	8°955'51	1°07'14
desc. node	-6243 Sep 12 j 08:56	6° Ω 27'14		minimum elong	-6242 Aug 19 j 01:21	9°520'57	1°06'59
evening rise	-6243 Sep 24 j 18:53	25° Ω 59'51		max. Earth dist.	-6242 Aug 23 j 18:14	16°\$55'09	1.44126 AU
	-6243 Sep 27 j 07:50	0° m)	0.0	desc. node	-6242 Aug 30 j 05:51	27°509'40	
greatest brilliancy	-6243 Oct 04 j 02:40	10° m 38'55	-0.8m		-6242 Sep 01 j 01:29	0°N	
evening max el	-6243 Oct 17 j 18:14	29° m/37'51	19°16'53	evening rise	-6242 Sep 04 j 04:58	4° Ω 53'05	
_	-6243 Oct 18 j 02:58	0∘ ⊽			-6242 Sep 20 j 19:42	0° m	
retrograde	-6243 Oct 24 j 20:13	3° £ 41'59		evening max el	-6242 Sep 30 j 23:09	13° m 04'38	20°12'34
asc. node	-6243 Oct 26 j 07:22	3° Ω 29'34		retrograde	-6242 Oct 08 j 17:15	17° m 37'19	
evening set	-6243 Oct 28 j 02:40	2° £ 39'57		evening set	-6242 Oct 12 j 08:54	16° m 19'55	
	-6243 Oct 31 j 03:14	30°R, Mp		asc. node	-6242 Oct 13 j 04:34	15° m)41'21	
inferior conj	-6243 Nov 02 j 19:04	26° Mp 47'31	2°21'11	inferior conj	-6242 Oct 17 j 20:24	10° m) 16'14	1°31'54
minimum elong	-6243 Nov 02 j 16:08	26° Mp 56'48	2°20'14	minimum elong	-6242 Oct 17 j 18:22	10° m 23'02	1°31'17
min. Earth dist.	-6243 Nov 04 j 02:35	25° m 07'29	0.65800 AU	min. Earth dist.	-6242 Oct 18 j 15:55	9° m 11'06	0.66613 AU
morning rise	-6243 Nov 08 j 05:20	20° m/35'55		morning rise	-6242 Oct 23 j 03:39	4° Mp 00'25	
direct	-6243 Nov 14 j 12:16	17° m 53'01		direct	-6242 Oct 28 j 19:56	1° My 32'53	
morning max el	-6243 Nov 27 j 02:25	25° M p 14'47	26°13'17	morning max el	-6242 Nov 09 j 11:33	8° m , 28'07	24°58'19
	-6243 Dec 01 j 11:32	0∘ ⊽		desc. node	-6242 Nov 26 j 06:23	29° m 43'10	
desc. node	-6243 Dec 09 j 09:34	10° ≏ 06'23			-6242 Nov 26 j 11:01	0∘ ⊽	
	-6243 Dec 22 j 13:44	0°M₊			-6242 Dec 15 j 03:12	0° M	
morning set	-6242 Jan 02 j 05:24	18°M39'12		morning set	-6242 Dec 15 j 13:53	0° M 47′20	
max. Earth dist.	-6242 Jan 06 j 07:13	26°M25'48	1.35468 AU	max. Earth dist.	-6242 Dec 19 j 08:29	7°M37'32	1.37206 AU
	-6242 Jan 08 j 02:44	0° ∡ ¹					
				superior conj	-6242 Dec 25 j 17:00	19°M43'50	
superior conj	-6242 Jan 11 j 04:13	6° ₰ 10'00	-1°32'20	minimum elong	-6242 Dec 25 j 18:54	19° M 53'08	1°45'16

Planetary Pheno	mena of Mercury f	From -6400	through -5898	(UT), Astrodiens	st AG 18-Feb-2025	14:21, լ	page 86
Attention, astronomi	ical year style is used: Th	e year -6400 i	n astronomical cou	inting style is the year	6401 BCE in historical c	ounting style.	
	-6242 Dec 30 j 20:49	0° ∡ ¹		superior conj	-6241 Dec 08 j 16:06	2°M32'17	-1°50'14
evening rise	-6241 Jan 03 j 00:23	6° ∡ 19'46		minimum elong	-6241 Dec 08 j 16:05	2°M32'14	1°50'25
asc. node	-6241 Jan 09 j 02:55	18° ∡ 07'56		evening rise	-6241 Dec 17 j 19:45	20°M05'16	
	-6241 Jan 16 j 14:48	0°ਰ		_	-6241 Dec 23 j 00:55	0° ∡ 7	
evening max el	-6241 Jan 20 j 04:43	4°る01'16	19°25'46	asc. node	-6241 Dec 27 j 00:05	6° ₹ 755'01	
retrograde	-6241 Jan 29 j 09:12	8° る 22'45		evening max el	-6240 Jan 03 j 04:50	16° ₹ 27'29	18°39'56
evening set	-6241 Jan 31 j 19:22	8° る 05'54	2010120	retrograde	-6240 Jan 11 j 02:39	20° 🖈 17'35	
inferior conj	-6241 Feb 09 j 01:59	3°る57'52		evening set	-6240 Jan 13 j 14:38	19° х 56'03	205(155
minimum elong	-6241 Feb 09 j 07:08	3°₹49'23	3°08'57	inferior conj	-6240 Jan 21 j 05:28	15° x 29'50	3°56'55
min. Earth dist.	-6241 Feb 11 j 20:19	2°る09'14 30°Rダ	0.56631 AU	minimum elong min. Earth dist.	-6240 Jan 21 j 08:09 -6240 Jan 24 j 12:56	15° х 24'43 12° х 59'25	3°56'16 0.58316 AU
morning rise	-6241 Feb 15 j 15:18 -6241 Feb 17 j 16:27	30 KX. 29° ₹708'54		morning rise	-6240 Jan 28 j 23:24	12 x ⋅3923 10° x 15'00	0.38310 AU
direct	-6241 Feb 22 j 09:04	28° 🖈 18'41		direct	-6240 Feb 03 j 21:38	8° ∡ ⁷ 47'45	
desc. node	-6241 Feb 22 j 06:21	28° × 18'43		desc. node	-6240 Feb 09 j 03:25	9° х 47 43	
desc. flode	-6241 Mar 01 j 01:04	0°중		morning max el	-6240 Feb 18 j 02:47	16° ∡ 13'47	26°13'08
morning max el	-6241 Mar 08 j 10:32	5° 云 26'37	24°47'15	morning max cr	-6240 Feb 29 j 08:27	0°ਤ	20 13 00
morning max cr	-6241 Mar 26 j 00:31	0°≈	24 4/13		-6240 Mar 17 j 04:09	0° ≈	
morning set	-6241 Apr 03 j 07:24	16°≈15'24		morning set	-6240 Mar 17 j 19:04	1°≈17'47	
asc. node	-6241 Apr 07 j 02:22	24°≈21'03		asc. node	-6240 Mar 23 j 23:19	14°≈35'10	
use. Hode	-6241 Apr 09 j 16:53	0°) €		use. Houe	02 10 Mar 25 j 25.17	11.70.55.10	
	02 11 11p1 0 / j 10.00	· / /		superior conj	-6240 Mar 24 j 19:12	16° ≈ 23'46	0°08'31
superior conj	-6241 Apr 10 j 07:54	1° ¥ 21'19	0°32'32	minimum elong	-6240 Mar 24 j 18:51	16° ≈ 21'49	0°08'07
minimum elong	-6241 Apr 10 j 06:31	1°) (13'49		behind sun begin	-6240 Mar 24 j 14:32	15°≈58'14	0 00 07
max. Earth dist.	-6241 Apr 11 j 16:10		1.33165 AU	behind sun end	-6240 Mar 24 j 23:10	16° ≈ 45'23	
evening rise	-6241 Apr 17 j 15:16	16°) 47′50		max. Earth dist.	-6240 Mar 25 j 04:33	17° ≈ 14'49	1.32752 AU
S	-6241 Apr 24 j 10:47	$0^{\circ}\Upsilon$			-6240 Mar 31 j 02:59	0°) €	
	-6241 May 14 j 00:33	0°8		evening rise	-6240 Mar 31 j 21:15	1°) 35′12	
evening max el	-6241 May 20 j 00:01	6° 8 31'22	27°21'28	Č	-6240 Apr 16 j 11:37	$0^{\circ}\Upsilon$	
desc. node	-6241 May 21 j 04:29	7° 8 37'43		evening max el	-6240 May 01 j 03:51	18° Ƴ 40'19	26°48'37
retrograde	-6241 Jun 02 j 20:48	13° 8 58'09		desc. node	-6240 May 07 j 01:46	23° Y 23'24	
evening set	-6241 Jun 09 j 21:58	11° 8 32'17		retrograde	-6240 May 15 j 05:24	26° Ƴ 03'41	
min. Earth dist.	-6241 Jun 13 j 12:31	8° 8 35'33	0.62411 AU	evening set	-6240 May 21 j 19:13	24° Y 09'20	
inferior conj	-6241 Jun 16 j 11:52	5° 8 44'25	-3°59'12	min. Earth dist.	-6240 May 25 j 17:17	21° Y 24'48	0.60435 AU
minimum elong	-6241 Jun 16 j 13:37	5° 8 40'13	3°58'51	inferior conj	-6240 May 29 j 01:23	18° Ƴ 36'33	-4°03'10
morning rise	-6241 Jun 23 j 06:31	0° 8 39'45		minimum elong	-6240 May 29 j 00:44	18° Ƴ 37'57	4°03'03
direct	-6241 Jun 25 j 21:44	0° 8 08'12		morning rise	-6240 Jun 05 j 08:21	13° Ƴ 52'44	
morning max el	-6241 Jul 02 j 13:53	3° 8 31'29	17°58'22	direct	-6240 Jun 07 j 21:10	13° Y 27'44	
asc. node	-6241 Jul 04 j 02:34	5° 8 09'40		morning max el	-6240 Jun 15 j 02:05	16° Ƴ 58'37	18°10'19
morning set	-6241 Jul 19 j 00:58	29° 8 14'31		asc. node	-6240 Jun 19 j 23:30	22° Y 57'59	
	-6241 Jul 19 j 11:08	$\Pi^{\circ}0$			-6240 Jun 24 j 08:30	0° 8	
				morning set	-6240 Jul 01 j 03:10	12° 8 20'51	
superior conj	-6241 Jul 30 j 08:38	19° Ⅱ 05'44			-6240 Jul 10 j 16:53	Π $^{\circ}$ 0	
minimum elong	-6241 Jul 30 j 13:19	19° Ⅱ 25'38	1°35'08			_	
	-6241 Aug 05 j 21:38	0°©		superior conj	-6240 Jul 11 j 00:55	0° Ⅱ 36′01	
max. Earth dist.	-6241 Aug 06 j 06:40	0°936'53	1.42908 AU	minimum elong	-6240 Jul 11 j 02:32	0° Ⅱ 43'16	
evening rise	-6241 Aug 14 j 07:45	13°527'26		max. Earth dist.	-6240 Jul 18 j 13:03	13° Ⅱ 39'19	1.41234 AU
desc. node	-6241 Aug 17 j 02:52	17°5548'10		evening rise	-6240 Jul 24 j 00:24	22° Ⅱ 42'19	
	-6241 Aug 25 j 03:47	0°Ω	21921117	11-	-6240 Jul 28 j 14:15	0°©	
evening max el	-6241 Sep 13 j 21:43	26° Ω 29'15	21-21-16	desc. node	-6240 Aug 02 j 23:56	8°919'21	
ratra ara da	-6241 Sep 18 j 00:04	0°M) 1°m-27!20		avanina may al	-6240 Aug 18 j 05:25	0° Ω 9° Ω 53'06	22020105
retrograde	-6241 Sep 22 j 13:50	1° Mp 37'30		evening max el	-6240 Aug 26 j 14:09	9 δ l 33 00 15° Ω 40′28	22 39 03
evening set	-6241 Sep 26 j 16:54 -6241 Sep 26 j 17:59	0° Mp 02'07 30° R Ω		retrograde evening set	-6240 Sep 05 j 08:20 -6240 Sep 10 j 00:48	13° Ω 45'13	
asc. node	-6241 Sep 30 j 01:46	26° Ω 29'23		inferior conj	-6240 Sep 15 j 07:33	$7^{\circ}\Omega 29'18$	0°12'50
inferior conj	-6241 Oct 02 j 01:11	20° Ω 50'38	0°39'52	minimum elong	-6240 Sep 15 j 07:50	7° Ω 28'19	
minimum elong	-6241 Oct 02 j 00:16	23° Ω 53'47		transit middle	-6240 Sep 15 j 07:50	7° Ω 28'19	
min. Earth dist.	-6241 Oct 02 j 09:54	23°Ω20'43		transit begin	-6240 Sep 15 j 06:05	7° Ω 34'20	0 12 30
morning rise	-6241 Oct 02 j 07:29	17° Ω 33'38	J.J/11/11U	transit end	-6240 Sep 15 j 00:05	7° Ω 22'18	
direct	-6241 Oct 12 j 08:39	17 δ2 35 36		min. Earth dist.	-6240 Sep 15 j 06:03	7° Ω 34'28	0.67329 AU
morning max el	-6241 Oct 22 j 21:05	21° Ω 43'18	23°33'49	asc. node	-6240 Sep 15 j 22:56	6° Ω 36'17	
B VI	-6241 Oct 30 j 00:46	0°m	,	morning rise	-6240 Sep 20 j 14:45	1° Ω 14'25	
desc. node	-6241 Nov 13 j 03:11	19° m) 44'13		5	-6240 Sep 22 j 13:45	30°Rூ	
	-6241 Nov 19 j 18:42	0∘ ಹ		direct	-6240 Sep 25 j 01:40	29° © 26'57	
morning set	-6241 Nov 26 j 22:09	11° ≏ 40'35			-6240 Sep 27 j 17:15	0°Ω	
max. Earth dist.	-6241 Dec 01 j 04:49		1.39207 AU	morning max el	-6240 Oct 04 j 09:44	5° Ω 01'20	22°08'53
	-6241 Dec 07 j 07:18	0° M ₊		-	-6240 Oct 23 j 08:10	0° m)	
	· ·			desc. node	-6240 Oct 30 j 00:00	10° m 02'39	
					-		

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. morning set -6240 Nov 06 j 02:17 21° m 11'44 -6239 Oct 16 i 07:24 29°**Ω**40'36 morning set -6240 Nov 11 j 11:29 -6239 Oct 16 j 20:51 0∘ഹ desc. node 0° m 33'03 max. Earth dist. -6240 Nov 12 j 03:53 1°**ഫ**08'30 1.41222 AU -6239 Oct 16 j 12:23 O° m max. Earth dist. -6239 Oct 25 j 10:23 14° mp 10'13 1.42954 AU 14° \$\oldsymbol{\Omega} 22'26 -1°44'43 superior conj -6240 Nov 19 j 20:20 minimum elong -6240 Nov 19 j 17:24 14° 209'25 1°44'38 superior conj -6239 Oct 31 j 23:59 25° m 00'15 -1°25'14 0°M -6240 Nov 28 j 10:27 minimum elong -6239 Oct 31 j 18:15 24° m 36'13 1°24'37 evening rise -6240 Nov 30 j 04:40 3°M16'12 -6239 Nov 03 j 22:46 0∘ಹ asc. node -6240 Dec 12 j 21:17 25°M01'52 evening rise -6239 Nov 12 j 23:12 15°**£**44'31 evening max el -6240 Dec 16 j 12:06 29°M₁19'31 18°14'12 -6239 Nov 21 j 02:53 0°M -6240 Dec 17 j 05:22 0°**∡**¹ asc. node -6239 Nov 29 j 18:29 12°M16'22 retrograde -6240 Dec 23 j 13:46 2°**х** 52′53 evening max el -6239 Nov 29 j 23:40 12°M29'33 18°08'07 evening set -6240 Dec 26 j 03:52 2°**₹**25'14 retrograde -6239 Dec 06 j 15:14 15°M59'01 -6240 Dec 30 j 08:31 30°RML evening set -6239 Dec 09 j 07:52 15°M24'12 inferior conj -6239 Jan 02 j 04:44 27°M37'24 4°09'06 inferior conj -6239 Dec 15 j 21:02 10°M14'55 3°56'31 minimum elong -6239 Jan 02 j 04:21 27°M38'14 4°08'48 minimum elong -6239 Dec 15 j 18:34 10° M $_{2}1'05$ 3°55'59 min. Earth dist. -6239 Jan 05 j 10:29 24° ML47'050.60263 AU min. Earth dist. -6239 Dec 18 j 16:05 7°M27'09 0.62167 AU morning rise -6239 Jan 09 j 03:17 22°M03'30 morning rise -6239 Dec 22 j 04:21 4°M26'35 direct -6239 Jan 15 j 21:33 19°M57'47 direct -6239 Dec 29 j 06:22 1°ML52'27 desc. node -6239 Jan 26 j 00:27 24°MJ04'20 morning max el -6238 Jan 12 j 04:01 9°M31'01 27°39'14 morning max el -6239 Jan 30 j 00:15 27°M32'06 27°13'14 desc. node -6238 Jan 12 j 21:24 10°M14'14 -6239 Feb 01 i 09:48 0°×7 -6238 Jan 28 i 03:42 0°×7 -6239 Feb 21 i 20:51 0°궁 -6238 Feb 13 i 23:15 0°궁 -6239 Mar 02 j 04:13 16°**ප**11'11 -6238 Feb 14 i 08:46 0°る48'21 morning set morning set -6239 Mar 08 j 15:12 max. Earth dist. -6238 Feb 20 j 04:58 13°**る**04'33 1.32939 AU 0°≈ -6239 Mar 09 j 06:56 1°≈25'56 -0°15'56 -6238 Feb 21 j 17:29 16° සි21'54 -0°39'54 superior coni superior coni -6239 Mar 09 j 07:39 -6238 Feb 21 j 19:11 1°≈29'49 0°16'09 16°る31'06 0°39'57 minimum elong minimum elong max. Earth dist. -6239 Mar 08 j 18:03 0°≈15'34 1 32672 AU -6238 Feb 25 j 17:18 25°**る**01'36 asc node -6238 Feb 28 j 01:02 -6239 Mar 10 j 20:17 4°≈50'01 asc. node 0°≈ -6239 Mar 16 j 06:53 16°≈31'54 -6238 Feb 28 j 18:15 1°≈30'52 evening rise evening rise -6239 Mar 23 j 01:23 0°**)** -6238 Mar 16 j 13:53 0°**)**€ $0^{\circ}\Upsilon$ 24°20'07 -6239 Apr 12 j 22:02 evening max el -6238 Mar 25 j 19:08 11°**)** 06'03 0°Υ09'10 25°45'20 -6238 Apr 08 j 15:41 evening max el -6239 Apr 13 j 01:51 retrograde 18° **H** 02'54 6°Y59'00 -6238 Apr 10 j 20:15 desc. node -6239 Apr 23 j 23:02 desc. node 17°**米**51'59 retrograde -6239 Apr 27 j 04:30 7°**Y**23'57 evening set -6238 Apr 13 j 01:08 17°**米** 19'40 evening set -6239 May 02 j 19:43 6°**℃**07'40 min. Earth dist. -6238 Apr 19 j 07:22 14°**光**14′21 0.56695 AU min. Earth dist. -6239 May 07 j 14:41 3°**Y**19'19 0.58428 AU inferior conj -6238 Apr 21 j 21:23 12°**)** ₹36'13 -2°44'00 -6239 May 10 j 21:22 0°Y56'20 -3°40'57 minimum elong -6238 Apr 21 j 16:10 12°\ 44'32 2°42'50 inferior conj -6239 May 10 j 17:45 1°Y02'59 3°40'29 -6238 Apr 30 j 10:16 8°\ 30'11 minimum elong morning rise -6239 May 12 j 04:35 30°₽**,**₩ -6238 May 02 j 19:39 8° **)** 14'39 direct -6239 May 18 j 18:39 26°**)**€33'04 -6238 May 12 j 08:12 12°**)** 41′03 19°33′52 morning rise morning max el -6239 May 21 j 05:31 26°**¥**13'29 -6238 May 24 j 09:04 $0^{\circ}\Upsilon$ direct -6239 May 29 j 07:03 $0^{\circ}\Upsilon$ 0°Y38'17 asc. node -6238 May 24 j 17:21 -6239 May 29 j 09:07 0°**Υ**04'51 18°41'59 10°**Y**22'21 morning max el morning set -6238 May 29 j 17:42 asc. node -6239 Jun 06 j 20:26 11° Y 31'02 26°**Y**39'52 1°40'43 morning set -6239 Jun 14 j 17:56 26° Y 06'24 superior conj -6238 Jun 06 j 21:05 -6239 Jun 16 j 18:00 0°8 minimum elong -6238 Jun 06 i 18:45 26°**Y**28′23 1°40'42 -6238 Jun 08 j 14:03 0°8 -6239 Jun 23 j 14:54 13°**8**12'21 1°48'51 max. Earth dist. -6238 Jun 12 j 17:05 7°**と**51'04 1.37459 AU superior coni -6239 Jun 23 j 14:00 13°808'07 1°49'04 -6238 Jun 16 j 14:52 14°858'55 minimum elong evening rise -6239 Jun 30 j 15:01 25°859'51 1.39335 AU -6238 Jun 25 j 10:32 $0^{\circ}\Pi$ max. Earth dist. -6239 Jul 02 j 21:57 -6238 Jul 07 j 18:12 18°**Ⅲ**38'22 $0^{\circ}\Pi$ desc node evening rise -6239 Jul 04 j 18:43 3°**Ⅱ**11'55 -6238 Jul 16 j 10:03 000 -6239 Jul 20 j 21:04 28°**II**38'03 evening max el -6238 Jul 22 j 12:35 6°9545'12 25°17'42 desc. node -6239 Jul 21 j 19:31 0.00 -6238 Aug 03 j 10:27 13°540'40 retrograde evening max el -6239 Aug 09 j 02:15 23°**©**18'00 24°00'23 -6238 Aug 09 j 08:52 11°907'09 evening set 29°5542'49 retrograde -6239 Aug 19 j 23:28 min. Earth dist. -6238 Aug 13 j 18:45 6°907'24 0.66843 AU -6239 Aug 25 j 06:45 evening set 27°527'21 inferior conj -6238 Aug 14 j 17:56 4°951'30 -1°54'38 min. Earth dist. -6239 Aug 30 j 01:49 21°**©**50'36 0.67244 AU minimum elong -6238 Aug 14 j 20:23 4°543'28 1°53'21 inferior conj -6239 Aug 30 j 13:42 21°510'09 -1°05'01 -6238 Aug 18 j 21:31 30°Ŗ**Ⅱ** -6239 Aug 30 j 15:10 21°**©**05'13 1°04'03 morning rise -6238 Aug 20 j 07:55 28°**I**I50′55 minimum elong asc. node -6239 Sep 02 j 20:03 17°501'18 asc. node -6238 Aug 20 j 17:09 28°**Ⅲ**36'11 morning rise -6239 Sep 04 j 23:29 15°900'47 direct -6238 Aug 23 j 19:40 27°**Ⅱ**40'17 direct -6239 Sep 08 j 21:49 13°932'54 -6238 Aug 29 j 02:55 0 \circ \odot 18°925'37 20°50'51 1°958'04 19°44'29 morning max el -6239 Sep 17 j 04:20 morning max el -6238 Aug 31 j 06:01

 $0^{\circ}\Omega$

-6238 Sep 20 j 03:33

 $0^{\circ}\Omega$

-6239 Sep 26 j 10:44

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 88 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	ical year style is used: Th	e year -6400 i	n astronomical cou	unting style is the year	6401 BCE in historical c	ounting style.	
morning set	-6238 Sep 25 j 08:05	8° £ 02′33		desc. node	-6237 Sep 20 j 14:32	11° Ω 52'42	
desc. node	-6238 Oct 03 j 17:41	21° Ω 10'45					
max. Earth dist.	-6238 Oct 07 j 23:33	27° Ω 53'43	1.44166 AU	superior conj	-6237 Sep 21 j 02:25	12° Ω 39'38	
	-6238 Oct 09 j 07:15	0° m)		minimum elong	-6237 Sep 21 j 02:03	12° Ω 38′09	0°02'45
				behind sun begin	-6237 Sep 20 j 14:44	11° Ω 53'29	
superior conj	-6238 Oct 11 j 23:43	4° m) 18'17		behind sun end	-6237 Sep 21 j 13:22	13° Ω 22'50	
minimum elong	-6238 Oct 11 j 18:16	3° Mp 56'21	0°49'11		-6237 Oct 02 j 00:47	0° m)	
evening rise	-6238 Oct 25 j 22:30	27° m 19'03		evening rise	-6237 Oct 06 j 21:50	7° m) 49'27	
	-6238 Oct 27 j 12:39	0∘ ⊽			-6237 Oct 20 j 21:40	0∘ ত	
evening max el	-6238 Nov 13 j 12:34	25° △ 49'28	18°20'57	evening max el	-6237 Oct 28 j 00:11	9° ₾ 14'38	18°51'40
asc. node	-6238 Nov 16 j 15:41	28° £ 22'57		retrograde	-6237 Nov 03 j 20:01	13° Ω 06'32	
retrograde	-6238 Nov 20 j 02:37	29° <u>Ω</u> 25'43		asc. node	-6237 Nov 03 j 12:54	13° 2 06'02	
evening set	-6238 Nov 22 j 23:00	28° £ 42'15	2027/21	evening set	-6237 Nov 06 j 22:05	12° £ 12'12	2047127
inferior conj	-6238 Nov 29 j 02:36	23° £ 13'43 23° £ 23'02		inferior conj	-6237 Nov 12 j 18:03 -6237 Nov 12 j 14:48	6° £ 27'36 6° £ 37'33	
minimum elong min. Earth dist.	-6238 Nov 28 j 23:17 -6238 Dec 01 j 07:41	23 ≗ 23 02 20° ₽ 45'15		minimum elong min. Earth dist.	-6237 Nov 12 j 14.48 -6237 Nov 14 j 09:10	ი <u>~</u> 3733 4° _ 28'11	0.65176 AU
morning rise	-6238 Dec 04 j 23:00	20 = 43 13 17° £ 14'02	0.03633 AU	morning rise	-6237 Nov 14 j 09:10	4 = 2811 0° ჲ 19'19	0.03170 AU
direct	-6238 Dec 11 j 22:31	17 ≅ 14 02 14° £ 25'55		morning risc	-6237 Nov 18 j 07:09	30°R, m)	
morning max el	-6238 Dec 25 j 12:13	22° £ 05'14	27°29'38	direct	-6237 Nov 18 j 10:23	27° m ₀ 31'07	
desc. node	-6238 Dec 30 j 18:19	27° ₽ 49'32	21 2730	uncet	-6237 Dec 01 j 20:58	ე∘ <u>ი</u>	
dese. Hode	-6237 Jan 01 j 13:05	0°M		morning max el	-6237 Dec 07 j 20:05	ა _ 5° ჲ 03'25	26°48'25
	-6237 Jan 21 j 06:31	0° ∡ 7		desc. node	-6237 Dec 17 j 15:13	16° ≏ 25'16	20 1023
morning set	-6237 Jan 29 j 06:08	14° ₹ 759'31		uese. noue	-6237 Dec 27 j 02:45	0° M	
max. Earth dist.	-6237 Feb 03 j 09:15		1.33582 AU	morning set	-6236 Jan 12 j 16:54	28°M34'02	
	-6237 Feb 05 j 12:54	0°ප		8	-6236 Jan 13 j 10:50	0° ∡ ⊓	
	ý			max. Earth dist.	-6236 Jan 17 j 03:19	7° ∡ 15'28	1.34648 AU
superior conj	-6237 Feb 06 j 01:01	1° る 04'26	-1°02'30		,		
minimum elong	-6237 Feb 06 j 03:28	1° る 17'31	1°02'28	superior conj	-6236 Jan 21 j 03:27	15° ∡ ′27′01	-1°22'32
asc. node	-6237 Feb 12 j 14:20	15° る 04'47		minimum elong	-6236 Jan 21 j 06:16	15° ∡ ′41'34	1°22'33
evening rise	-6237 Feb 13 j 05:32	16° පි 24'40			-6236 Jan 28 j 02:04	ರ°0	
	-6237 Feb 20 j 01:49	0° ≈		evening rise	-6236 Jan 28 j 15:03	1° る 07'23	
evening max el	-6237 Mar 07 j 12:12	21° ≈ 52′00	22°46'12	asc. node	-6236 Jan 30 j 11:24	4° る 54'53	
retrograde	-6237 Mar 20 j 14:37	28° ≈ 15'42			-6236 Feb 14 j 16:58	0° ≈	
evening set	-6237 Mar 23 j 20:24	27° ≈ 52'40		evening max el	-6236 Feb 17 j 11:14	2° ≈ 53'54	21°16'51
desc. node	-6237 Mar 28 j 17:27	26° ≈ 02'25		retrograde	-6236 Feb 29 j 05:16	8° ≈ 29'32	
min. Earth dist.	-6237 Mar 31 j 22:07	24° ≈ 18′22	0.55557 AU	evening set	-6236 Mar 02 j 18:59	8° ≈ 14'22	
inferior conj	-6237 Apr 02 j 03:04	23° ≈ 36'40		inferior conj	-6236 Mar 11 j 23:16	4° ≈ 14'43	
minimum elong	-6237 Apr 01 j 23:59	23° ≈ 41'07	1°09'55	minimum elong	-6236 Mar 12 j 01:11	4° ≈ 11'58	
morning rise	-6237 Apr 11 j 05:34	19° ≈ 38′00		min. Earth dist.	-6236 Mar 12 j 12:35		0.55273 AU
direct	-6237 Apr 13 j 16:21	19°≈23'53	20045124	desc. node	-6236 Mar 14 j 14:40	2°≈46'09	
morning max el	-6237 Apr 24 j 21:07	24°≈39'02	20°45'31	morning rise	-6236 Mar 21 j 07:03	0°≈06'19	
1	-6237 Apr 29 j 15:28	0° ∀		r	-6236 Mar 21 j 20:15	30°Rる	
asc. node	-6237 May 11 j 14:15	20° 升 11'02 25° 升 00'45		direct	-6236 Mar 24 j 05:03	29°る47'37 0°≈	
morning set	-6237 May 13 j 23:41 -6237 May 16 j 09:48	25 π 0045 0° Υ		morning max el	-6236 Mar 26 j 12:58 -6236 Apr 05 j 23:15	0 ≈ 5°≈56'16	22012147
	-0237 May 10 J 09.48	U I		morning max ci	-6236 Apr 22 j 11:03	0° X	22 1347
superior conj	-6237 May 21 j 14:49	10° Ƴ 45'11	1°26'17	morning set	-6236 Apr 27 j 09:38	9° ¥ 54'13	
minimum elong	-6237 May 21 j 12:01	10° Y '30'52	1°26'00	asc. node	-6236 Apr 27 j 11:09	10°) €02'07	
max. Earth dist.	-6237 May 26 j 00:59	19° Ƴ 37'22	1.35807 AU		v=vp- =, j,		
evening rise	-6237 May 30 j 07:52	27° Ƴ 50'39		superior conj	-6236 May 04 j 16:34	25° ¥ 16'57	1°07'31
<i>5</i>	-6237 May 31 j 11:44	0°8		minimum elong	-6236 May 04 j 13:59	25°) €03'24	1°07'02
	-6237 Jun 18 j 17:12	0°II		Č	-6236 May 06 j 22:48	0° Υ	
desc. node	-6237 Jun 24 j 15:21	8° Ⅱ 12'20		max. Earth dist.	-6236 May 07 j 18:36	1° Y '42'04	1.34498 AU
evening max el	-6237 Jul 04 j 23:05	20° Ⅱ 12'48	26°22'51	evening rise	-6236 May 12 j 16:19	11° Y ′31′07	
retrograde	-6237 Jul 17 j 16:53	27° Ⅱ 28'44			-6236 May 22 j 20:30	0° 8	
evening set	-6237 Jul 24 j 05:01	24° Ⅱ 43′02		desc. node	-6236 Jun 10 j 12:35	27° 8 08'21	
min. Earth dist.	-6237 Jul 28 j 06:34	20° Ⅱ 21'59	0.66089 AU		-6236 Jun 13 j 00:09	$\Pi^{\circ}0$	
inferior conj	-6237 Jul 29 j 18:21	18° 耳 31'31	-2°40'03	evening max el	-6236 Jun 16 j 10:11	3° Ⅲ 33'33	27°07'48
minimum elong	-6237 Jul 29 j 21:29	18° Ⅲ 21'50	2°38'42	retrograde	-6236 Jun 29 j 18:14	10° Ⅲ 59'11	
morning rise	-6237 Aug 04 j 14:09	12° Ⅱ 42'49		evening set	-6236 Jul 06 j 16:32	8° Ⅲ 11′01	
direct	-6237 Aug 07 j 17:31	11° Ⅱ 46'31		min. Earth dist.	-6236 Jul 10 j 11:11	4° Ⅱ 27'40	0.64956 AU
asc. node	-6237 Aug 07 j 14:13	11° ∐ 46'38		inferior conj	-6236 Jul 12 j 12:47	2° ∐ 06′22	
morning max el	-6237 Aug 14 j 14:04	15° Ⅲ 37'52	18°52'47	minimum elong	-6236 Jul 12 j 16:04	1° Ⅱ 57'00	3°17'55
	-6237 Aug 25 j 03:59	0.20 0.20			-6236 Jul 14 j 10:24	30°₹ 8	
morning set	-6237 Sep 05 j 01:33	17° © 15'58		morning rise	-6236 Jul 18 j 16:02	26° 8 32'24	
т Т. И. Г.	-6237 Sep 13 j 01:58	0° Ω	1 44712 411	direct	-6236 Jul 21 j 13:12	25° 8 47'31	
max. Earth dist.	-6237 Sep 20 j 16:21	11-8639'52	1.44712 AU	asc. node	-6236 Jul 24 j 11:14	26° 8 32'39	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 89 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	ical year style is used: Th	ie year -6400 i	n astronomical co	unting style is the year	r 6401 BCE in historical c	ounting style.	
morning max el	-6236 Jul 28 j 02:29	29° 8 21'01	18°17'33		-6235 Jul 23 j 07:52	Π $^{\circ}$ 0	
	-6236 Jul 28 j 17:24	Π $^{\circ}0$		morning set	-6235 Jul 28 j 18:17	9° Ⅲ 25′27	
morning set	-6236 Aug 15 j 21:20	27° Ⅱ 44'45			-6235 Aug 09 j 19:50	0°€	
-	-6236 Aug 17 j 05:56	0°99					
				superior conj	-6235 Aug 10 j 01:57	0°525'20	1°20'59
superior conj	-6236 Aug 30 j 04:15	21°902'30	0°44'24	minimum elong	-6235 Aug 10 j 07:54	0°949'55	1°20'49
minimum elong	-6236 Aug 30 j 09:20	21°9522'47		max. Earth dist.	-6235 Aug 16 j 00:38	10° © 07'14	1.43683 AU
max. Earth dist.	-6236 Sep 02 j 09:35	26°909'48	1.44540 AU	desc. node	-6235 Aug 24 j 08:23	23°916'51	
	-6236 Sep 04 j 19:52	$0^{\circ}\Omega$		evening rise	-6235 Aug 26 j 00:01	25°950'45	
desc. node	-6236 Sep 06 j 11:25	2° Ω 35'41		Ü	-6235 Aug 28 j 16:40	$0^{\circ}\Omega$	
evening rise	-6236 Sep 15 j 19:34	17° Ω 12'24			-6235 Sep 18 j 05:43	0° m)	
	-6236 Sep 24 j 01:19	0° m)		evening max el	-6235 Sep 23 j 10:31	6° Mp 07'29	20°40'30
greatest brilliancy	-6236 Sep 27 j 12:57	5° m/20'05	-0.7m	retrograde	-6235 Oct 01 j 13:17	10° m 54'12	
evening max el	-6236 Oct 10 j 08:07	22° m/41'22	19°38'53	evening set	-6235 Oct 05 j 09:34	9° m, 29'29	
retrograde	-6236 Oct 17 j 16:22	26° m) 56'56	17 30 33	asc. node	-6235 Oct 07 j 07:19	7° m) 45'41	
asc. node	-6236 Oct 20 j 10:07	26° m/ 13'14		inferior conj	-6235 Oct 10 j 19:31	3° m/22'22	1°10'02
evening set	-6236 Oct 21 j 02:21	25° m/48'54		minimum elong	-6235 Oct 10 j 17:56	3° m) 27'43	1°09'37
inferior conj	-6236 Oct 26 j 16:29	19° m 51'28	2°00'45	min. Earth dist.	-6235 Oct 10 j 17:30	2° m ₂ 32'03	0.66868 AU
minimum elong	-6236 Oct 26 j 13:54	19° m 59'53	1°59'55	iiiii. Lattii dist.	-6235 Oct 11 j 10:23	30°RΩ	0.00000 AC
min. Earth dist.	-6236 Oct 27 j 18:49	18° m) 25'49	0.66182 AU	morning rise	-6235 Oct 15 j 08:37	27° Ω 05'47	
morning rise	-6236 Nov 01 j 01:10	13° My 37'33	0.00182 AU	direct	-6235 Oct 10 j 02:07	24° Ω 45'59	
direct	3	13 my 00'05		direct	-6235 Oct 21 j 12.03	0°m)	
	-6236 Nov 07 j 02:06		25942109		·	1° m) 25'54	24922155
morning max el	-6236 Nov 19 j 07:26	18° m 12'49	25°43'08	morning max el	-6235 Nov 01 j 16:14	~	24-22-55
	-6236 Nov 29 j 07:28	0° 亞		desc. node	-6235 Nov 20 j 08:52	25° m/31'19	
desc. node	-6236 Dec 03 j 12:04	5° Ω 43'24			-6235 Nov 23 j 08:43	0° ⊽	
	-6236 Dec 19 j 02:43	0°M		morning set	-6235 Dec 07 j 11:27	22° ≏ 55'37	
morning set	-6236 Dec 25 j 12:36	11°ML18'17			-6235 Dec 11 j 11:16	0°M√	
max. Earth dist.	-6236 Dec 29 j 09:36	18°IL32'19	1.36153 AU	max. Earth dist.	-6235 Dec 11 j 07:36	29° ≏ 43'27	1.38034 AU
superior conj	-6235 Jan 03 j 22:13	29° ™ 21'43		superior conj	-6235 Dec 18 j 05:45	12° M 37'42	
minimum elong	-6235 Jan 04 j 00:42	29°M34'12	1°38'38	minimum elong	-6235 Dec 18 j 06:59	12° M 43'37	1°48'35
	-6235 Jan 04 j 05:50	0° ∡ ¹		evening rise	-6235 Dec 26 j 20:50	29°M35'05	
evening rise	-6235 Jan 11 j 20:54	15° ∡ ³33′12			-6235 Dec 27 j 01:53	0° ∡ ¹	
asc. node	-6235 Jan 16 j 08:31	24° ∡ ¹26′29		asc. node	-6234 Jan 03 j 05:40	13° ∡ ³32′02	
	-6235 Jan 19 j 08:55	0°ಕ		evening max el	-6234 Jan 12 j 15:01		19°03'54
evening max el	-6235 Jan 29 j 20:05	14° る 28'19	20°01'16		-6234 Jan 17 j 14:56	0°ප	
retrograde	-6235 Feb 08 j 22:07	19° る 13'41		retrograde	-6234 Jan 21 j 04:57	0° る 42'24	
evening set	-6235 Feb 11 j 07:57	18° そ 58'38		evening set	-6234 Jan 23 j 16:01	0° る 23'38	
inferior conj	-6235 Feb 19 j 23:46	14° る 58'10	2°25'56		-6234 Jan 24 j 22:44		
minimum elong	-6235 Feb 20 j 04:58	14° る 50'12	2°24'05	inferior conj	-6234 Jan 31 j 15:46	26° ₹ 08'35	3°34'51
min. Earth dist.	-6235 Feb 22 j 02:59	13° る 40'05	0.55906 AU	minimum elong	-6234 Jan 31 j 20:07	26° ₰ 00'59	3°33'43
morning rise	-6235 Feb 28 j 23:49	10° る 25'39		min. Earth dist.	-6234 Feb 03 j 17:49	24° ₰ ¹00'06	0.57293 AU
desc. node	-6235 Mar 01 j 11:51	10°る17'32		morning rise	-6234 Feb 08 j 21:48	21° х 08'20	
direct	-6235 Mar 04 j 22:49	9° る 50'56		direct	-6234 Feb 14 j 03:56	20° ∡ 03′21	
morning max el	-6235 Mar 18 j 16:53	16° පි 42'24	23°51'24	desc. node	-6234 Feb 16 j 08:58	20° ∡ 14'57	
	-6235 Mar 29 j 08:18	0° ≈		morning max el	-6234 Feb 28 j 07:38	27° ∡ 19'56	25°26'06
morning set	-6235 Apr 11 j 21:39	24° ≈ 56'46			-6234 Mar 02 j 21:48	0°ರ	
asc. node	-6235 Apr 14 j 08:04	0° ₩ 06'15			-6234 Mar 22 j 11:10	0° ≈	
	-6235 Apr 14 j 06:54	0° ∀		morning set	-6234 Mar 27 j 09:57	10° ≈ 00'52	
				asc. node	-6234 Apr 01 j 05:01	20° ≈ 17'45	
superior conj	-6235 Apr 18 j 23:41	10°) 6'44	0°45'53				
minimum elong	-6235 Apr 18 j 21:47	9° ¥ 56′30	0°45'21	superior conj	-6234 Apr 03 j 09:58	25° ≈ 06′03	0°22'27
max. Earth dist.	-6235 Apr 20 j 21:59	14°) 14′15	1.33557 AU	minimum elong	-6234 Apr 03 j 09:00	25° ≈ 00'48	0°21'59
evening rise	-6235 Apr 26 j 11:46	25°) 46′50		max. Earth dist.	-6234 Apr 04 j 08:17	27° ≈ 07'21	1.32957 AU
	-6235 Apr 28 j 14:58	0° Υ			-6234 Apr 05 j 16:11	0° ∀	
	-6235 May 16 j 06:52	0°8		evening rise	-6234 Apr 10 j 14:40	10° ¥ 25′07	
desc. node	-6235 May 28 j 09:51	15° 8 10'10			-6234 Apr 20 j 22:18	0 ° $\mathbf{\Upsilon}$	
evening max el	-6235 May 29 j 20:32	16° 8 36'30	27°25'32	evening max el	-6234 May 12 j 03:31	29° Y 07'57	27°11'26
retrograde	-6235 Jun 12 j 13:43	24° 8 03'36			-6234 May 13 j 01:45	0°8	
evening set	-6235 Jun 19 j 16:13	21° 8 25'54		desc. node	-6234 May 15 j 07:09	1° 8 54'08	
min. Earth dist.	-6235 Jun 23 j 06:52		0.63444 AU	retrograde	-6234 May 26 j 02:22	6° 8 32'37	
inferior conj	-6235 Jun 25 j 22:35	15° 8 30'57		evening set	-6234 Jun 02 j 00:10	4° 8 19'02	
minimum elong	-6235 Jun 26 j 01:12	15° 8 24'13		min. Earth dist.	-6234 Jun 05 j 16:43	1° 8 29'21	0.61602 AU
morning rise	-6235 Jul 02 j 11:03	10° 8 14'36			-6234 Jun 07 j 08:31	30° Ŗ ♈	
direct	-6235 Jul 05 j 04:01	9° 8 38'38		inferior conj	-6234 Jun 08 j 20:33	28° Ƴ 37'13	-4°03'31
asc. node	-6235 Jul 11 j 08:13	12° 8 41'56		minimum elong	-6234 Jun 08 j 21:23	28° Ƴ 35'17	
morning max el	-6235 Jul 11 j 16:53	13° 8 02'55	17°59'58	morning rise	-6234 Jun 15 j 20:08	23° Y '41'01	
<i>5</i>	,			5	- J = 0.00		

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 23°**Y**12'15 -6234 Jun 18 j 10:22 -6233 Jun 01 j 03:56 6°**Y**18'57 direct direct 26°**Ƴ**37'09 18°01'00 -6234 Jun 25 j 06:38 -6233 Jun 08 j 17:00 9°**Υ**56'19 morning max el 18°21'20 morning max el -6234 Jun 28 j 05:11 29°Y58'07 -6233 Jun 15 j 02:07 18°Y06'39 asc. node asc. node 0°8 -6234 Jun 28 j 05:46 0°8 -6233 Jun 21 j 21:41 22°**8**04'14 -6233 Jun 24 j 19:17 morning set -6234 Jul 11 j 11:17 morning set 5°**8**28'12 -6234 Jul 15 j 20:00 $0^{\circ}\Pi$ superior conj -6233 Jul 04 j 05:28 23°**8**10'47 1°49'39 -6233 Jul 04 j 05:54 superior conj -6234 Jul 22 j 03:14 11°**Ⅱ**10'25 1°42'16 minimum elong 23°**8**12'44 1°49'57 -6234 Jul 22 j 06:39 minimum elong 11°**I**I25′13 1°42'26 -6233 Jul 08 j 00:19 $0^{\circ}\Pi$ max. Earth dist. -6234 Jul 29 j 11:10 23°**Ⅲ**35'51 1.42248 AU max. Earth dist. -6233 Jul 11 j 15:34 6°**Ⅱ**20'58 1.40440 AU -6234 Aug 02 j 09:19 0ಂತಾ evening rise -6233 Jul 16 j 09:19 14°**Ⅲ**20'14 -6233 Jul 26 j 05:54 evening rise -6234 Aug 05 j 06:30 4°536'22 0ಂತಾ -6233 Jul 29 j 02:29 desc. node -6234 Aug 11 j 05:25 13°952'51 desc. node 4°9519'12 -6234 Aug 22 j 01:45 $0^{\circ}\Omega$ -6233 Aug 17 j 03:05 $0^{\circ}\Omega$ evening max el -6234 Sep 06 j 06:28 19°**Ω**32'06 21°53'33 evening max el -6233 Aug 19 j 20:36 2°**Ω**55'18 23°13'35 retrograde -6234 Sep 15 j 09:04 24°Ω56'15 retrograde -6233 Aug 30 j 02:18 8° € 59'23 evening set -6234 Sep 19 j 17:44 23°**£**12′22 evening set -6233 Sep 04 j 01:02 6° £ 55′10 asc. node -6234 Sep 24 j 04:29 18°**Ω**09'44 inferior conj -6233 Sep 09 j 07:38 0°**Ω**38'09 -0°35'15 inferior conj -6234 Sep 25 j 01:10 16°Ω58'42 0°17'28 minimum elong -6233 Sep 09 j 08:25 0°Ω35'26 0°34'34 minimum elong -6234 Sep 25 j 00:46 17°**Ω**00′07 0°17'36 min. Earth dist. -6233 Sep 09 j 01:41 0°**£**58'38 0.67330 AU min. Earth dist. -6234 Sep 25 j 05:28 16°**Ω**43'54 0.67247 AU -6233 Sep 09 j 18:44 30°Rூ morning rise -6234 Sep 30 i 07:40 10°Ω42'30 asc. node -6233 Sep 11 i 01:37 28°9516'31 -6234 Oct 05 i 02:39 8°**Ω**43'18 morning rise -6233 Sep 14 i 15:45 24°9525'21 direct -6234 Oct 15 i 02:44 14°Ω42'09 22°57'20 -6233 Sep 18 j 20:59 22°5946'43 morning max el direct -6234 Oct 27 j 11:14 0° m -6233 Sep 27 j 17:47 28°502'54 21°34'33 morning max el -6234 Nov 07 j 05:41 15° m 40'40 -6233 Sep 29 j 13:20 desc. node $0^{\circ}\Omega$ -6233 Oct 21 j 03:28 -6234 Nov 16 j 08:34 0∘ഹ O° m -6233 Oct 25 j 02:28 -6234 Nov 18 j 07:54 3°£13'38 desc. node 6° Mp 04'29 morning set 11°**≏**25'37 max. Earth dist. -6234 Nov 23 j 04:55 1.40081 AU -6233 Oct 29 j 00:46 12° m 13'27 morning set max. Earth dist. -6233 Nov 05 j 07:03 23° Mp 56'31 1.42007 AU -6234 Nov 30 j 21:34 25°**£**03'15 -1°49'25 -6233 Nov 08 j 22:12 0∘ಹ superior conj -6234 Nov 30 j 20:24 24°**£**57'57 1°49'31 minimum elong -6234 Dec 03 j 13:54 -6233 Nov 12 j 15:53 6° 23'14 -1°38'20 0°M superior conj -6234 Dec 10 j 12:13 -6233 Nov 12 j 11:37 evening rise 13°ML07'02 minimum elong 6°**2**04'44 1°38'02 -6234 Dec 19 j 19:38 0°**⊼** evening rise -6233 Nov 23 j 15:31 26°**2**00'40 asc. node -6234 Dec 21 j 02:51 2°× 03'11 -6233 Nov 25 j 20:03 0°M evening max el -6234 Dec 26 j 18:26 9°**х** 14′02 18°26'29 asc. node -6233 Dec 08 j 00:01 19°M48'51 -6233 Jan 03 j 06:22 12°**₹**55'34 -6233 Dec 10 j 03:45 22°M13'34 18°09'12 retrograde evening max el -6233 Jan 05 j 19:16 12°**渘**31'29 retrograde -6233 Dec 17 j 00:12 25°M44'14 evening set -6233 Jan 13 j 03:49 7°**₹**55'51 4°05'45 -6233 Dec 19 j 15:08 25°M13'50 inferior conj evening set -6233 Jan 13 j 05:09 7°**∡**153'10 4°05'20 -6233 Dec 26 j 10:44 20°M16'39 4°06'17 minimum elong inferior conj -6233 Jan 16 j 11:51 5°**∡**14'24 -6233 Dec 26 j 09:19 min. Earth dist. 0.59129 AU minimum elong 20°M19'58 4°05'54 -6233 Jan 20 j 13:07 2°**∡**³32'12 -6233 Dec 29 j 12:38 morning rise min. Earth dist. 17°M24'44 0.61087 AU 0°**∡**¹48'24 direct -6233 Jan 26 j 21:11 morning rise -6232 Jan 02 j 02:12 14°MJ35'47 2°**×**⁷59'32 desc. node -6233 Feb 03 j 06:01 direct -6232 Jan 09 j 01:00 12°M16'20 morning max el -6233 Feb 10 i 01:50 8° **₹**18'06 26°42'37 desc. node -6232 Jan 21 i 03:00 18°ML04'22 -6233 Feb 26 j 12:02 0°정 morning max el -6232 Jan 23 i 02:16 19°M53'36 27°28'48 25°る00'07 -6233 Mar 11 j 20:48 -6232 Jan 31 j 19:30 0°×7 morning set -6233 Mar 14 j 05:31 0°≈ -6232 Feb 19 j 06:09 0°정 9°**ප**47'17 morning set -6232 Feb 24 j 04:16 -6232 Mar 01 j 10:32 -6233 Mar 18 j 21:38 10°≈08'33 -0°01'53 23°る05'48 1.32733 AU superior conj max Earth dist -6233 Mar 18 j 21:44 10°≈09'06 0°02'11 minimum elong 25°**ප්**08'21 -0°26'13 behind sun begin -6233 Mar 18 j 16:46 9°≈41'59 superior conj -6232 Mar 02 j 09:03 behind sun end -6233 Mar 19 j 02:41 10°≈36'12 minimum elong -6232 Mar 02 j 10:11 25°る14'36 0°26'21 max. Earth dist. -6233 Mar 18 j 21:45 10°≈09'14 1.32680 AU -6232 Mar 04 j 22:59 0°≈46'01 asc. node -6233 Mar 19 j 01:59 10°≈32'25 -6232 Mar 04 j 14:32 0°≈ asc. node 25°≈16'54 evening rise -6232 Mar 09 j 08:59 10°≈14'39 evening rise -6233 Mar 25 j 22:26 0°**)**€ 0°\ -6233 Mar 28 j 05:36 -6232 Mar 19 j 15:05 $0^{\circ}\Upsilon$ -6233 Apr 14 j 20:15 evening max el -6232 Apr 05 j 00:10 22°**H**11'29 25°11'05 10°Υ58'56 26°24'55 evening max el -6233 Apr 24 j 04:46 desc. node -6232 Apr 18 j 01:40 29°**米**18'51 16°**Y**49′03 desc. node -6233 May 02 j 04:26 retrograde -6232 Apr 19 j 01:40 29°**H**21'13 retrograde -6233 May 08 j 06:55 18°**Y**19′12 evening set -6232 Apr 24 j 04:38 28°\(\frac{1}{20}\)'05 evening set -6233 May 14 j 12:44 16°**Y**40′33 min. Earth dist. -6232 Apr 29 j 12:45 25°**∺**25'55 0.57631 AU min. Earth dist. -6233 May 18 j 17:43 13°**Y**56'36 0.59578 AU inferior conj -6232 May 02 j 14:36 23°**¥**19'37 -3°21'29 inferior conj -6233 May 22 j 02:59 11°Υ16'16 -3°57'28 minimum elong -6232 May 02 j 09:59 23°**∺**27'35 3°20'41 11° Y20'063°57'18 -6232 May 10 j 18:31 19°**)** 04'47 minimum elong -6233 May 22 j 01:03 morning rise -6233 May 29 j 15:49 6°**Y**41'35 -6232 May 13 j 04:30 18°**)** 47'16 morning rise direct

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6232 May 21 j 21:06 22°**升**51'43 19°01'37 morning max el -6231 May 04 j 16:05 5°**)** 12′20 20°02'03 morning max el -6232 May 27 j 17:20 $0^{\circ}\Upsilon$ -6231 May 18 j 19:58 26°¥14'25 asc. node -6232 May 31 j 23:03 6°Y55'36 -6231 May 20 j 18:13 $0^{\circ}\Upsilon$ asc. node 19°**Y**27'56 3°Y54'06 -6232 Jun 07 j 14:17 -6231 May 22 j 17:01 morning set morning set -6232 Jun 12 j 22:31 0°8 19°**Y**56′16 superior conj -6231 May 30 j 14:39 1°35'15 19°**Y**43'06 superior conj -6232 Jun 16 j 03:03 6°**8**11'26 1°46'19 minimum elong -6231 May 30 j 12:01 1°35'06 -6231 Jun 04 j 18:02 minimum elong -6232 Jun 16 j 01:25 6°**8**03'34 1°46'28 0°8 max. Earth dist. max. Earth dist. -6232 Jun 22 j 16:27 18°**8**25'09 1.38517 AU -6231 Jun 04 j 20:09 0°**8**10'03 1.36720 AU evening rise -6232 Jun 26 j 15:07 25°**8**24'19 evening rise -6231 Jun 08 j 20:53 7°**8**41'06 -6232 Jun 29 j 07:30 $0^{\circ}\Pi$ -6231 Jun 22 j 01:57 $0^{\circ}\Pi$ -6231 Jul 01 j 20:47 desc. node -6232 Jul 14 j 23:37 24°**Ⅲ**31'10 desc. node 14°**Ⅲ**21'26 -6231 Jul 14 j 17:53 -6232 Jul 18 j 20:54 0ಂಣ evening max el 29°**Ⅱ**49'20 25°47'23 evening max el -6232 Aug 01 j 07:29 16°9520'51 24°34'08 -6231 Jul 14 j 22:14 0ಂತಾ retrograde -6232 Aug 12 j 15:56 23°900'35 retrograde -6231 Jul 27 j 01:06 6°954'49 evening set -6232 Aug 18 j 05:37 20°936'59 evening set -6231 Aug 02 j 05:29 4°9915'31 min. Earth dist. -6232 Aug 22 j 20:37 15°9515'27 0.67114 AU -6231 Aug 06 j 02:53 30°RⅡ inferior conj -6232 Aug 23 j 13:12 14°519'47 -1°26'28 min. Earth dist. -6231 Aug 06 j 11:48 29° II 31'47 0.66570 AU minimum elong -6232 Aug 23 j 15:06 14°9513'23 1°25'20 inferior conj -6231 Aug 07 j 16:05 28° II 01'13 -2°14'32 asc. node -6232 Aug 27 j 22:43 9°906'25 minimum elong -6231 Aug 07 j 18:52 27°**I**52'16 2°13'11 morning rise -6232 Aug 29 j 00:35 8°9513'36 morning rise -6231 Aug 13 j 08:20 22°**Ⅱ**04'59 -6232 Sep 01 j 18:02 6°953'31 asc. node -6231 Aug 14 i 19:48 21°**Ⅲ**20'32 direct morning max el -6232 Sep 09 j 15:25 11°**©**30'52 20°20'51 direct -6231 Aug 16 i 16:15 21°II00'43 -6232 Sep 23 j 13:30 $0^{\circ}\Omega$ morning max el -6231 Aug 23 j 19:55 25°**Ⅲ**06′21 19°20'26 morning set -6232 Oct 07 j 01:02 20°**Ω**30'42 -6231 Aug 27 j 23:08 0ಂತಾ -6232 Oct 10 j 23:16 -6231 Sep 16 j 06:48 29°908'58 desc. node 26°**Ω**38'12 morning set -6231 Sep 16 j 19:49 -6232 Oct 13 j 02:34 0° m $0^{\circ}\Omega$ max Earth dist -6232 Oct 17 j 15:59 7° Mp 15'25 1.43545 AU desc node -6231 Sep 27 j 20:07 17°Ω18'03 max. Earth dist. -6231 Sep 30 j 06:52 21°Ω10'07 1.44491 AU -6232 Oct 23 j 07:36 16° m 26'17 -1°12'08 superior conj $16^{\circ} \, \text{To}\, 00'51 \quad 1^{\circ}11'21$ -6232 Oct 23 j 01:25 superior conj -6231 Oct 02 j 20:48 25°Ω15'45 -0°31'01 minimum elong -6232 Oct 31 j 09:32 0∘ଫ -6231 Oct 02 j 17:02 25°Ω00'46 0°30'18 minimum elong -6232 Nov 05 j 02:26 8°**£**06'50 -6231 Oct 05 j 20:03 evening rise 0° m -6231 Oct 17 j 16:02 -6232 Nov 18 j 06:30 0°M evening rise 19° m 15'01 evening max el -6232 Nov 22 j 16:12 5°M28'10 18°11'22 -6231 Oct 24 j 04:10 0∘**⊽** asc. node -6232 Nov 23 j 21:12 6°M36′02 evening max el -6231 Nov 06 j 04:58 18°**≏**51'34 18°31'59 retrograde -6232 Nov 29 j 06:15 8°M59'21 asc. node -6231 Nov 10 j 18:24 22°**₽**09'18 -6232 Dec 02 j 00:14 8°M21'11 retrograde -6231 Nov 12 j 20:31 22°**△**33'02 evening set -6232 Dec 08 j 09:06 3°M03'40 3°45'45 -6231 Nov 15 j 19:08 21°**△**45'10 inferior conj evening set -6232 Dec 08 j 06:08 3°M11'29 3°45'03 inferior conj -6231 Nov 21 j 19:17 16°**2**09'37 3°11'26 minimum elong min. Earth dist. -6232 Dec 10 j 22:31 0°M22'05 0.62913 AU -6231 Nov 21 j 15:54 16°**△**19'29 3°10'29 minimum elong -6232 Dec 11 j 07:15 min. Earth dist. -6231 Nov 23 j 18:22 13°**≏**52'39 30°**₹**Ω 0.64451 AU -6232 Dec 14 j 11:15 -6231 Nov 27 j 12:11 10°**2**06'13 morning rise 27°**₽**10'04 morning rise -6231 Dec 04 j 08:36 direct -6232 Dec 21 j 13:21 24°**₽**27'43 direct 7°**£**16'20 -6231 Jan 02 j 00:47 morning max el -6231 Dec 17 j 17:08 14°**2**53'24 27°15'32 morning max el -6231 Jan 04 i 08:08 2°M08'01 27°39'18 desc. node -6231 Dec 24 i 20:50 22°**♀**57'27 desc. node -6231 Jan 06 j 23:56 4°M53'44 -6231 Dec 30 i 04:15 0°M -6231 Jan 25 i 00:58 0°×7 -6230 Jan 17 j 15:58 0°×7 -6231 Feb 07 j 06:04 24°**∡**14′06 morning set -6230 Jan 21 j 23:23 8°**₺**11'09 morning set -6231 Feb 10 j 01:38 0°궁 max. Earth dist. -6230 Jan 26 j 19:01 17°**₹**'51'43 1.33981 AU -6231 Feb 12 j 18:50 5°**る**43'29 max. Earth dist. 1.33153 AU -6230 Jan 30 j 00:12 24° 🗷 34'25 -1°11'23 superior conj -6231 Feb 14 j 18:31 9°**ප**59'04 -0°49'44 -6230 Jan 30 j 02:51 24°**∡**¹48'29 1°11'22 superior conj minimum elong minimum elong -6231 Feb 14 j 20:34 10°る10'08 0°49'45 -6230 Feb 01 j 13:34 0°궁 -6231 Feb 19 j 19:59 20°る54'11 evening rise -6230 Feb 06 j 07:16 10°る01'44 asc. node -6231 Feb 21 j 20:29 25°る11'34 -6230 Feb 06 j 17:02 10°る52'35 evening rise asc. node 0°≈ -6230 Feb 16 j 20:19 0°≈ -6231 Feb 24 j 04:12 0°**)**€ -6230 Feb 27 j 11:51 13°≈51'01 22°07'04 -6231 Mar 14 j 19:12 evening max el evening max el -6231 Mar 17 j 16:43 3°**¥**00'32 23°40'34 retrograde -6230 Mar 12 j 01:43 19°**≈**54'44 retrograde -6231 Mar 31 j 07:48 9°**)** 45′32 evening set -6230 Mar 14 j 23:08 19°≈36'15 evening set -6231 Apr 04 j 04:11 9°**₩**12'55 desc. node -6230 Mar 22 j 20:07 16°≈17'56 desc. node -6231 Apr 04 j 22:55 8°**)** 58'44 -6230 Mar 24 j 06:25 15°**≈**29'39 inferior conj -0°23'17 min. Earth dist. -6231 Apr 11 j 04:42 5°**¥**56'41 0.56108 AU minimum elong -6230 Mar 24 j 05:21 15°≈31'10 0°23'13 inferior conj -6231 Apr 13 j 06:15 4°\dagger41'47 -2°08'28 min. Earth dist. -6230 Mar 23 j 19:13 15°≈45'29 0.55325 AU minimum elong -6231 Apr 13 j 01:25 4°**)** 49′08 2°07'16 morning rise -6230 Apr 02 j 12:32 11°≈28'55 0°\ 40'14 morning rise -6231 Apr 22 j 01:25 direct -6230 Apr 05 j 02:47 11°≈13'41 0°**¥**25'50 -6230 Apr 17 j 00:11 16°≈51'49 21°21'19 direct -6231 Apr 24 j 10:31 morning max el

-	nical year style is used: Th		•	` //			page 92
Attention, astronom	-6230 Apr 27 j 03:02	0°) €	n astronomicai co	morning max el	-6229 Mar 29 j 22:06	27° ♂ 52'46	22°54'55
aga mada	-6230 May 05 j 16:53	15° ¥ 55'32		morning max er	-6229 Apr 01 j 00:18	27 3 32 40 0° ≈	22 34 33
asc. node	, ,	13 ★3332 18°¥39'28			1 3	0 ≈ 0° ∀	
morning set	-6230 May 07 j 00:57	18° π 39′28 0° Υ			-6229 Apr 19 j 17:54		
	-6230 May 12 j 11:27	0-1		morning set	-6229 Apr 21 j 12:00 -6229 Apr 22 j 13:49	3°) €37'14	
	(220 M 14 : 12-00	4° Υ 13'24	1010146	asc. node	-0229 Apr 22 J 13:49	5°) 52'30	
superior conj minimum elong	-6230 May 14 j 12:09 -6230 May 14 j 09:22	3° Υ 59'01	1°18'46 1°18'23	superior conj	-6229 Apr 28 j 16:27	18° ¥ 53'11	0°58'37
max. Earth dist.	-6230 May 18 j 08:14	12° Υ 02'56	1.35210 AU	minimum elong	-6229 Apr 28 j 14:07	18°) 40'47	0°58'06
evening rise	-6230 May 22 j 21:05	20° Υ 55'03	1.33210 AU	max. Earth dist.	-6229 May 01 j 06:21	24° H 19'20	1.34051 AU
evening rise	-6230 May 27 j 19:13	0° 8		max. Earth dist.	-6229 May 04 j 00:28	0° Υ	1.54051 AU
	-6230 Jun 15 j 22:32	0°II		evening rise	-6229 May 06 j 10:38	4° Υ 51'12	
desc. node	-6230 Jun 18 j 18:00	3° Ⅱ 40'38		evening rise	-6229 May 20 j 12:16	0° 8	
evening max el	-6230 Jun 27 j 04:57	13° Ⅱ 15'42	26°44'54	desc. node	-6229 Jun 05 j 15:16	22° 8 15'38	
retrograde	-6230 Jul 10 j 05:14	20° Д 36'00	20 44 54	evening max el	-6229 Jun 09 j 15:56	26° 8 29'53	27°19'01
evening set	-6230 Jul 16 j 22:18	17° Ⅱ 48'06		evening max er	-6229 Jun 13 j 16:51	0°II	27 1701
min. Earth dist.	-6230 Jul 20 j 20:49	13° Ⅱ 43'22	0.65660 AU	retrograde	-6229 Jun 23 j 04:03	3° П 56'34	
inferior conj	-6230 Jul 22 j 14:15	13 Ⅱ 49 22		evening set	-6229 Jun 30 j 05:14	1° Ⅱ 10'55	
minimum elong	-6230 Jul 22 j 17:32	11° Д 39'27		evening sec	-6229 Jul 01 j 14:34	30°R 8	
morning rise	-6230 Jul 28 j 13:01	5° I I56'30	2 30 14	min. Earth dist.	-6229 Jul 03 j 21:37		0.64357 AU
direct	-6230 Jul 31 j 13:36	5° Ⅱ 05'13		inferior conj	-6229 Jul 06 i 05:22	25° 8 10'20	
asc. node	-6230 Aug 01 j 16:52	5° Ⅱ 12'21		minimum elong	-6229 Jul 06 j 08:29	25° 8 01'48	
morning max el	-6230 Aug 07 j 06:03	8° Ⅱ 47'36	18°35'41	morning rise	-6229 Jul 12 j 12:20	19° 8 43'47	
morning man vi	-6230 Aug 21 j 23:24	0°9	10 30 .1	direct	-6229 Jul 15 j 07:35	19° 8 02'54	
morning set	-6230 Aug 27 j 11:13	8°954'12		asc. node	-6229 Jul 19 j 13:54	20° 8 35'36	
. 8	-6230 Sep 09 j 15:18	$0^{\circ}\Omega$		morning max el	-6229 Jul 21 j 19:41	22° 8 31'02	18°07'58
	1 3			Ü	-6229 Jul 27 j 15:54	0°Ⅲ	
superior conj	-6230 Sep 11 j 20:11	3° Ω 29′09	0°17'48	morning set	-6229 Aug 08 j 18:16	19° Ⅱ 55'18	
minimum elong	-6230 Sep 11 j 22:30	3° Ω 38'19	0°17'51	C	-6229 Aug 14 j 18:04	0°€	
max. Earth dist.	-6230 Sep 13 j 00:47	5° Ω 22'04	1.44735 AU				
desc. node	-6230 Sep 14 j 16:59	8° Ω 00′39		superior conj	-6229 Aug 22 j 04:40	12° © 12'37	1°01'42
evening rise	-6230 Sep 28 j 04:19	29° Ω 16′27		minimum elong	-6229 Aug 22 j 10:43	12° 5 37'06	1°01'24
	-6230 Sep 28 j 15:19	0° m)		max. Earth dist.	-6229 Aug 26 j 17:58	19° © 30'55	1.44253 AU
	-6230 Oct 18 j 14:16	0∘ ⊽		desc. node	-6229 Sep 01 j 13:56	28° © 43'22	
evening max el	-6230 Oct 20 j 15:21	2° ₽ 17'56	19°09'49		-6229 Sep 02 j 09:30	0 $^{\circ}\Omega$	
retrograde	-6230 Oct 27 j 15:30	6° ₽ 18'39		evening rise	-6229 Sep 07 j 17:06	8° Ω 16'36	
asc. node	-6230 Oct 28 j 15:37	6° ≙ 12'50		greatest brilliancy	-6229 Sep 20 j 23:28	28° Ω 31'55	-0.6m
evening set	-6230 Oct 30 j 20:46	5° ≏ 18'38			-6229 Sep 21 j 23:13	0°Щ	
	-6230 Nov 05 j 03:51	30°R, Mp		evening max el	-6229 Oct 03 j 21:06	15° m 44'39	20°03'21
inferior conj	-6230 Nov 05 j 14:01	29° m 28'03	2°28'15	retrograde	-6229 Oct 11 j 12:30	20° m 12'49	
minimum elong min. Earth dist.	-6230 Nov 05 j 11:00	29° m 37'34	2°27'18	evening set	-6229 Oct 15 j 02:36	18° Mp 57'57	
	-6230 Nov 06 j 23:26 -6230 Nov 11 j 00:57	27° Mp 43'00 23° Mp 17'14	0.65650 AU	asc. node inferior conj	-6229 Oct 15 j 12:50 -6229 Oct 20 j 14:43	18° Mp 39'06 12° Mp 55'41	1920127
morning rise direct	-6230 Nov 17 j 00:37	23 m/1/14 20° m/32'47		minimum elong	-6229 Oct 20 j 12:32	12 110 33 41 13° Mp 02'57	1°39'37 1°38'56
morning max el	-6230 Nov 30 j 02:56	20° m 57'31	26°23'06	min. Earth dist.	-6229 Oct 20 j 12:32	13 mp 45'15	0.66513 AU
morning max cr	-6230 Dec 02 j 02:09	0° ت	20 23 00	morning rise	-6229 Oct 25 j 22:16	6° Mp 40'11	0.00313 AC
desc. node	-6230 Dec 11 j 17:40	11° ≏ 52'43		direct	-6229 Oct 31 j 16:47	4° Mp 09'56	
dese. node	-6230 Dec 23 j 21:23	0°M		morning max el	-6229 Nov 12 j 12:14	11° m 10'17	25°10'15
morning set	-6229 Jan 05 j 04:19	21°M25'33			-6229 Nov 27 j 14:49	0∘ ⊽	
max. Earth dist.	-6229 Jan 09 j 08:19	29°M25'58	1.35244 AU	desc. node	-6229 Nov 28 j 14:30	1° ≏ 24'44	
	-6229 Jan 09 j 15:13	0° ∡ ¹			-6229 Dec 16 j 13:25	0° M .	
				morning set	-6229 Dec 18 j 15:55	3°M43'18	
superior conj	-6229 Jan 13 j 23:43	8° ∡ ¹45'52	-1°29'55	max. Earth dist.	-6229 Dec 22 j 10:41	10°M37'32	1.36925 AU
minimum elong	-6229 Jan 14 j 02:29	9° х ¹00'03	1°29'58				
evening rise	-6229 Jan 21 j 15:28	24° ∡ ³37'55		superior conj	-6229 Dec 28 j 14:09	22°M24'59	-1°43'35
	-6229 Jan 24 j 06:59	5°0		minimum elong	-6229 Dec 28 j 16:14	22°M35'17	1°43'46
asc. node	-6229 Jan 24 j 14:07	0° る 35'24			-6228 Jan 01 j 09:19	0° ∡ ¹	
evening max el	-6229 Feb 09 j 14:40	25° る 04'33	20°42'33	evening rise	-6228 Jan 05 j 19:07	8° ≯ 54'14	
	-6229 Feb 17 j 23:03	0° ≈		asc. node	-6228 Jan 11 j 11:14	19° ∡ 56'38	
retrograde	-6229 Feb 20 j 15:39	0°≈18'17			-6228 Jan 17 j 11:36	0°る 	
evening set	-6229 Feb 23 j 02:49	0°≈03'41		evening max el	-6228 Jan 23 j 03:46	6° る 52'38	19°34'20
	-6229 Feb 23 j 10:00	30°₹₹	1000:10	retrograde	-6228 Feb 01 j 13:44	11°る19'59	
inferior conj	-6229 Mar 04 j 02:36	26°る05'24	1°29'48	evening set	-6228 Feb 03 j 23:37	11° る 03'45	2000101
minimum elong	-6229 Mar 04 j 06:23	25°る59'54	1°28'13	inferior conj	-6228 Feb 12 j 08:40	6°る58'02	3°00'01
min. Earth dist. desc. node	-6229 Mar 05 j 09:12 -6229 Mar 09 j 17:19	25° ට 21'04 23° ට 04'23	0.55440 AU	minimum elong min. Earth dist.	-6228 Feb 12 j 13:57 -6228 Feb 14 j 23:38	6°る49'29 5°る16'54	2°58'22 0.56419 AU
morning rise	-6229 Mar 13 j 08:47	23 3 04 23 21° る 48'27		morning rise	-6228 Feb 21 j 01:51	2°る13'11	0.50413 AU
direct	-6229 Mar 16 j 16:01	21° る 24'42		desc. node	-6228 Feb 24 j 14:27	2 31311 1° 3 29'38	
311001	022) Mai 10 j 10.01	2. 02472		desc. Hode	0220100 24j 14.2/	. 02/36	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6228 Feb 25 i 13:45 1°る27'27 morning max el -6227 Feb 20 j 05:33 19°**х** 16'02 26°01'39 direct -6228 Mar 10 j 13:53 8°**궁**31'57 -6227 Mar 01 j 07:36 0°궁 24°33'04 morning max el -6228 Mar 26 j 08:24 0°≈≈ -6227 Mar 18 j 16:56 0°≈ -6228 Apr 05 j 00:19 18°≈40'46 -6227 Mar 20 j 12:12 3°≈≈43'59 morning set morning set asc. node -6228 Apr 08 j 10:44 26°≈00'01 asc. node -6227 Mar 26 j 07:40 16°≈13'45 -6228 Apr 10 j 07:06 0°**)** superior conj -6227 Mar 27 j 12:13 18°≈49'37 0°12'12 superior conj -6228 Apr 12 j 01:07 3°**)** 47′29 0°36'05 minimum elong -6227 Mar 27 j 11:42 18°**≈**46'46 0°11'48 minimum elong -6228 Apr 11 j 23:35 3°**₩**39'13 0°35'34 behind sun begin -6227 Mar 27 j 08:22 18°≈28'32 max. Earth dist. -6228 Apr 13 j 12:54 7°**₩**00′20 1.33252 AU behind sun end -6227 Mar 27 j 15:02 19°≈04'59 evening rise -6228 Apr 19 j 09:33 19°**¥**16'59 max. Earth dist. -6227 Mar 28 j 00:50 19°**≈**58'25 1.32795 AU $0^{\circ}\Upsilon$ -6228 Apr 24 j 21:23 -6227 Apr 01 j 16:29 0°**)**€ -6228 May 13 j 19:30 0°8 evening rise -6227 Apr 03 j 14:51 4°**)** (02'37 evening max el -6228 May 22 j 00:51 9°**8**19'26 27°23'37 -6227 Apr 17 j 16:21 $0^{\circ}\Upsilon$ desc. node -6228 May 22 j 12:34 9°847'16 evening max el -6227 May 04 j 05:36 21°**Y**34'39 26°55'33 retrograde -6228 Jun 04 j 20:55 16°**8**46'46 desc. node -6227 May 09 j 09:50 25° Y 49' 18 evening set -6228 Jun 11 j 22:43 14°**8**17'18 retrograde -6227 May 18 j 06:38 28°Y58'21 min. Earth dist. -6228 Jun 15 j 13:01 11°**8**17'16 0.62684 AU evening set -6227 May 24 j 22:50 26°Y58'50 inferior conj -6228 Jun 18 j 10:31 8°**8**27'23 -3°56'56 min. Earth dist. -6227 May 28 j 19:06 24°**Ƴ**13′22 0.60743 AU minimum elong -6228 Jun 18 j 12:31 8°**8**22'28 3°56'31 inferior conj -6227 Jun 01 j 02:19 21°**Y**23'27 -4°04'05 morning rise -6228 Jun 25 j 03:30 3°**8**19'42 minimum elong -6227 Jun 01 j 02:05 21°**Y**23'57 4°03'59 direct -6228 Jun 27 i 19:05 2°847'07 morning rise -6227 Jun 08 i 07:18 16°**Y**36′16 morning max el -6228 Jul 04 i 10:11 6°810'26 17°58'12 direct -6227 Jun 10 j 20:27 16°**Y**10′21 -6228 Jul 05 i 10:53 7°814'56 morning max el -6227 Jun 17 j 22:51 19°**Y**39'23 18°07'13 asc. node -6228 Jul 19 j 20:58 asc. node -6227 Jun 22 j 07:50 24°Y55'09 $0^{\circ}\Pi$ -6228 Jul 21 j 00:20 2°II01'33 -6227 Jun 25 j 14:57 0°8 morning set -6227 Jul 04 j 00:15 15°800'43 morning set -6227 Jul 12 j 03:52 -6228 Aug 01 j 13:56 22°**I**109'49 1°31'53 Π °0 superior conj -6228 Aug 01 j 19:01 22°**I**[31'16 1°31'51 minimum elong -6228 Aug 06 j 06:53 -6227 Jul 14 j 02:24 0.00 superior conj 3°**∏**28′07 1°46'55 -6228 Aug 08 j 06:54 1.43123 AU max. Earth dist. 3°9516'04 -6227 Jul 14 j 04:28 3°**Ⅲ**37′21 1°47'11 minimum elong -6228 Aug 16 j 19:34 16°9549'41 max. Earth dist. -6227 Jul 21 j 14:13 16°**Ⅲ**24'44 1.41508 AU evening rise -6228 Aug 18 j 10:57 19°9522'35 -6227 Jul 27 j 09:02 25°**Ⅲ**55′03 desc. node evening rise -6227 Jul 29 j 22:26 -6228 Aug 25 j 09:58 0 $^{\circ}\Omega$ 0°9 -6228 Sep 15 j 20:40 29°**Ω**09'32 21°10'22 -6227 Aug 05 j 07:59 9°954'47 evening max el desc. node -6227 Aug 19 j 05:54 -6228 Sep 16 j 17:01 0° M 0 \circ Ω retrograde -6228 Sep 24 j 09:15 4° Mp 12'10 evening max el -6227 Aug 29 j 13:59 $12^{\circ}\Omega 33'14 \quad 22^{\circ}27'11$ -6228 Sep 28 j 10:27 2°m/39'41 retrograde -6227 Sep 08 j 04:03 18°Ω14'25 evening set asc. node -6228 Oct 01 j 10:01 29°**Ω**37'42 evening set -6227 Sep 12 j 18:26 16°**Ω**22'12 inferior conj -6228 Oct 01 j 02:39 30°R€ -6227 Sep 18 j 01:19 10° **Q**06'52 -0°04'57 inferior conj -6228 Oct 03 j 19:07 26°**Ω**29'15 0°47'55 -6227 Sep 18 j 01:25 10°Ω06'30 0°04'35 minimum elong -6228 Oct 03 j 18:01 26°**Q**33'00 0°47'42 -6227 Sep 18 j 01:25 10°**Ω**06'30 0°04'35 minimum elong transit middle -6228 Oct 04 j 05:25 25°**Ω**53'57 0.67062 AU -6227 Sep 17 j 22:50 10°Ω15'27 min. Earth dist. transit begin 20°**Ω**12'10 -6227 Sep 18 j 04:01 9°**£**57'34 morning rise -6228 Oct 09 j 01:25 transit end 18°**Ω**00'55 min. Earth dist. -6227 Sep 18 j 01:21 10°**Ω**06'46 0.67317 AU direct -6228 Oct 14 j 04:51 morning max el -6228 Oct 24 j 21:27 24°**Ω**24'47 23°46'35 asc. node -6227 Sep 18 j 07:11 9°**Ω**46'36 -6228 Oct 29 j 21:20 0° m morning rise -6227 Sep 23 i 08:16 3°**Ω**51'32 desc. node -6228 Nov 14 j 11:19 21° m 22'34 direct -6227 Sep 27 j 21:17 2°Ω00'58 -6228 Nov 20 j 02:24 0∘**⊽** morning max el -6227 Oct 07 j 09:20 7°Ω41'34 22°21'16 -6228 Nov 29 j 04:11 14°**£**48'43 -6227 Oct 24 j 13:17 morning set O° m -6228 Dec 03 j 07:02 21°**2**56'17 1.38899 AU -6227 Nov 01 j 08:06 max Earth dist desc. node 11° mp 38'32 -6228 Dec 07 j 18:32 -6227 Nov 09 j 12:29 24° m 31'27 o°m. morning set -6227 Nov 12 j 20:49 0∘Ω -6228 Dec 10 j 15:38 5°M21'16 -1°50'06 max. Earth dist. -6227 Nov 15 j 05:30 3°**♀**56'34 1.40931 AU superior conj 5°M22'56 -6228 Dec 10 j 16:00 1°50'17 minimum elong -6228 Dec 19 j 15:48 22° ML44'20superior conj -6227 Nov 22 j 23:05 17° **2**21'08 -1°46'25 evening rise 0°**∡** -6227 Nov 22 j 20:37 17° № 10'09 1°46'23 -6228 Dec 23 j 10:19 minimum elong 8°**х** 48′53 asc. node -6228 Dec 28 j 08:22 -6227 Nov 29 j 21:15 0°M 19°**∡**14'49 evening max el -6227 Jan 05 j 02:40 18°45'31 evening rise -6227 Dec 03 j 02:29 6°M00'53 23°**∡**¹08′27 retrograde -6227 Jan 13 j 04:18 asc. node -6227 Dec 15 j 05:32 27°M02'21 evening set -6227 Jan 15 j 16:03 22°**∡**¹47'41 -6227 Dec 17 j 11:45 0°**√** -6227 Jan 23 j 09:09 18°**₹**24'39 3°52'16 evening max el -6227 Dec 19 j 09:02 2°**х** 03′27 18°16'44 inferior conj minimum elong -6227 Jan 23 j 12:18 18°**∡**18'46 3°51'30 retrograde -6227 Dec 26 j 12:57 5°**х** 38′22 min. Earth dist. -6227 Jan 26 j 15:50 15°**₹**59'09 0.58038 AU evening set -6227 Dec 29 j 02:48 5°**х** 11′38 morning rise -6227 Jan 31 j 06:14 13°**х** 13′23 inferior conj -6226 Jan 05 j 05:33 0°**х** 26′57 4°09'06 0°**∡**¹26'52 4°08'45 -6227 Feb 06 j 00:36 11°**∡**′51′58 minimum elong -6226 Jan 05 j 05:36

-6226 Jan 05 j 17:59

30°RM

-6227 Feb 10 j 11:32

12°**х** 39′52

desc. node

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6226 Jan 08 j 12:14 27°M38'15 0.59969 AU retrograde -6226 Dec 09 i 12:38 18°M40'15 min. Earth dist. -6226 Jan 12 j 06:48 evening set -6226 Dec 12 j 04:49 18°M06'35 24°M.55'39 morning rise 13°ML00'14 -6226 Jan 18 j 22:53 -6226 Dec 18 j 19:33 direct 22°M55'24 3°59'39 inferior coni 3°59'09 desc. node -6226 Jan 28 j 08:33 26°M28'38 -6226 Dec 18 j 17:19 13°M05'44 minimum elong -6226 Feb 01 j 14:11 0°**∡** min. Earth dist. -6226 Dec 21 j 16:26 10°M10'56 0.61894 AU morning max el -6226 Feb 02 j 02:03 0°**х** 28′25 27°06'22 morning rise -6226 Dec 25 j 04:50 7°M13'43 -6226 Feb 23 j 05:50 0°궁 direct -6225 Jan 01 j 06:19 4°M43'04 morning set -6226 Mar 04 j 21:50 18°る39'00 morning max el -6225 Jan 15 j 05:01 12°M21'12 27°37'41 12°M22'24 -6226 Mar 10 j 05:29 0°≈ desc. node -6225 Jan 15 j 05:30 -6225 Jan 29 j 07:16 0°×7 superior conj -6226 Mar 11 j 23:59 3°≈51'55 -0°12'15 -6225 Feb 15 j 11:52 0°정 -6226 Mar 12 j 00:32 -6225 Feb 17 j 03:13 3°る18'39 minimum elong 3°**≈**54'56 0°12'28 morning set behind sun begin -6226 Mar 11 j 21:27 3°**≈**38′03 max. Earth dist. -6225 Feb 23 j 02:02 15°**る**51'14 1.32877 AU behind sun end -6226 Mar 12 j 03:37 4°≈11'48 max. Earth dist. -6226 Mar 11 j 14:29 3°≈00'01 1.32666 AU superior conj -6225 Feb 24 j 10:47 18°る48'36 -0°36'20 asc. node -6226 Mar 13 j 04:38 6°≈28'31 minimum elong -6225 Feb 24 j 12:20 18°る57'03 0°36'25 evening rise -6226 Mar 19 j 00:03 18°≈58'14 asc. node -6225 Feb 28 j 01:36 26°る40'17 -6226 Mar 24 j 11:47 0°**)**€ -6225 Mar 01 j 14:41 0°≈ -6226 Apr 13 j 03:20 $0^{\circ}\Upsilon$ evening rise -6225 Mar 03 j 11:15 3°≈56'43 evening max el -6226 Apr 16 j 04:29 3°**Y**′09′08 25°56'21 -6225 Mar 17 j 14:54 0°\ 9°**Y**46'49 desc. node -6226 Apr 26 j 07:05 evening max el -6225 Mar 28 j 22:05 14°**)**€08'45 24°33'37 retrograde -6226 Apr 30 i 07:03 10°Y25'13 retrograde -6225 Apr 11 j 20:09 21°¥09'29 evening set -6226 May 06 j 02:24 9°Y03'14 desc. node -6225 Apr 13 i 04:20 21°\(\mathbf{0}5'20\) min. Earth dist. -6226 May 10 j 17:18 6°**Υ**16'30 0.58726 AU -6225 Apr 16 i 10:16 20°\ 21'56 evening set -6226 May 14 j 01:05 3°Y48'26 -3°46'27 min. Earth dist. -6225 Apr 22 j 10:22 17°**)** 19'55 0.56922 AU inferior coni -6226 May 13 j 21:53 3°Y54'26 3°46'03 -6225 Apr 25 j 04:03 minimum elong inferior conj 15°**)** ₹34'01 -2°55'07 -6226 May 20 j 01:39 -6225 Apr 24 j 22:52 30°**₹** 15°**)** 42′25 2°54'01 minimum elong -6226 May 21 j 20:07 29°\ 22'11 -6225 May 03 j 14:39 morning rise 11°\ 26'06 morning rise -6225 May 06 j 00:10 -6226 May 24 j 07:22 29°**)** 01'47 11°**)** 10'06 direct direct -6226 May 28 j 08:28 $0^{\circ}\Upsilon$ -6225 May 15 j 07:13 15°**)** 30′10 19°24'54 morning max el 2°**Y**48'59 $0^{\circ}\Upsilon$ morning max el -6226 Jun 01 j 06:47 18°35'57 -6225 May 25 j 17:37 2°**Y**24'34 13°Y22'04 -6226 Jun 09 j 04:46 -6225 May 27 j 01:40 asc. node asc. node 28°Y41'01 -6226 Jun 17 j 13:22 -6225 Jun 01 j 11:59 12°**Y**52'53 morning set morning set -6226 Jun 18 j 05:44 0° 8 -6225 Jun 09 j 17:37 29°Y16'31 1°42'25 superior conj -6226 Jun 26 j 13:31 15°**8**55'34 1°49'21 29°**Y**05'51 superior conj minimum elong -6225 Jun 09 j 15:26 1°42'26 minimum elong -6226 Jun 26 j 12:55 15°**8**52'49 1°49'37 -6225 Jun 10 j 02:31 0°8 max. Earth dist. -6226 Jul 03 j 16:53 28°852'07 1.39625 AU max. Earth dist. -6225 Jun 15 j 18:28 10°**8**45'56 1.37726 AU -6226 Jul 04 j 08:24 $0^{\circ}II$ -6225 Jun 19 j 15:48 17°**8**48'32 evening rise evening rise -6226 Jul 07 j 23:16 6°**Ⅲ**12'32 -6225 Jun 26 j 19:11 $0^{\circ}\Pi$ -6226 Jul 23 j 05:04 0°9515'38 desc. node -6225 Jul 10 j 02:13 20°**Ⅲ**19'16 desc. node -6226 Jul 23 j 00:50 0ಂತಾ -6225 Jul 17 j 07:11 0ಂತಾ 25°957'40 23°48'21 -6225 Jul 25 j 12:51 9°524'05 25°06'43 evening max el -6226 Aug 12 j 02:32 evening max el -6225 Aug 06 j 07:22 16°9515'55 -6226 Aug 16 j 19:18 $0^{\circ}\Omega$ retrograde -6226 Aug 22 j 19:41 -6225 Aug 12 j 03:35 retrograde 2°Ω17'07 evening set 13°5544'43 evening set -6226 Aug 28 j 00:47 0°Ω04'27 min. Earth dist. -6225 Aug 16 j 14:44 8°539'20 0.66923 AU -6226 Aug 28 j 02:49 30°R55 inferior conj -6225 Aug 17 j 12:12 7°528'32 -1°47'25 inferior conj -6226 Sep 02 i 07:35 23°547'17 -0°57'16 minimum elong -6225 Aug 17 j 14:31 7°€20'52 1°46'08 minimum elong -6226 Sep 02 j 08:52 23°542'55 0°56'22 morning rise -6225 Aug 23 j 01:29 1°526'30 min. Earth dist. -6226 Sep 01 j 21:15 24°9522'34 0.67276 AU asc. node -6225 Aug 23 j 01:26 1°926'35 -6226 Sep 05 j 04:19 20°904'49 direct -6225 Aug 26 j 14:37 0°913'35 asc node -6226 Sep 07 j 16:54 17°937'01 -6225 Sep 03 j 03:39 4°936'09 19°53'28 morning rise morning max el -6225 Sep 21 j 10:20 $0^{\circ}\Omega$ direct -6226 Sep 11 j 16:58 16°906'24 morning max el -6226 Sep 20 j 02:58 21°504'50 21°01'52 morning set -6225 Sep 28 j 19:52 11°**Ω**24'53 -6226 Sep 27 j 11:41 $0^{\circ}\Omega$ desc. node -6225 Oct 06 j 01:42 22°**Ω**43'48 -6226 Oct 17 j 20:10 0° m -6225 Oct 10 j 15:59 0° m desc. node -6226 Oct 19 j 04:54 2° m 07'13 max. Earth dist. -6225 Oct 10 j 23:11 0° m 28'40 1.44024 AU morning set -6226 Oct 19 j 20:07 3° m 06'36 -6225 Oct 15 j 10:21 7° **m** $38'46 - 0^{\circ}56'17$ max. Earth dist. -6226 Oct 28 j 11:03 16° m 51'15 1.42723 AU superior conj minimum elong -6225 Oct 15 j 04:31 7° mp 15'14 0°55'25 -6226 Nov 04 j 06:39 superior conj 28° m 10'04 -1°29'11 -6225 Oct 28 j 21:27 0∘ଫ -6226 Nov 04 j 01:14 27° mp 47'07 1°28'41 evening rise -6225 Oct 29 j 01:51 0°**£**18'43 minimum elong -6226 Nov 05 j 08:33 0∘**⊽** evening max el -6225 Nov 16 j 08:55 28°**₽**29'02 18°17'55 evening rise -6226 Nov 15 j 23:25 18°**△**35'59 -6225 Nov 18 j 00:39 0°M -6226 Nov 22 j 09:51 0°M asc. node -6225 Nov 18 j 23:56 0°M42'52 14°M25'21 -6225 Nov 22 j 22:49 2°M03'51 asc. node -6226 Dec 02 j 02:43 retrograde -6226 Dec 02 j 20:05 15°M10'45 18°07'46 1°M21'51 evening max el evening set -6225 Nov 25 j 18:29

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 95 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom		ie year -6400 i	n astronomical cor	unting style is the year	6401 BCE in historical c		
	-6225 Nov 27 j 20:52	30° ₹ Ω			-6224 Oct 21 j 01:12	0∘ ⊽	
inferior conj	-6225 Dec 01 j 23:23	25° ≏ 56'04	3°32'32	evening max el	-6224 Oct 29 j 20:55	11° ≏ 53'38	18°46'05
minimum elong	-6225 Dec 01 j 20:07	26° ≏ 05'04	3°31'44	asc. node	-6224 Nov 04 j 21:10	15° ≏ 39'21	
min. Earth dist.	-6225 Dec 04 j 06:38	23° ₽ 23'45	0.63602 AU	retrograde	-6224 Nov 05 j 15:28	15° ≏ 42'36	
morning rise	-6225 Dec 07 j 21:08	19° ≙ 57'44		evening set	-6224 Nov 08 j 16:34	14° ≙ 50'04	
direct	-6225 Dec 14 j 21:29	17° ≏ 10'39		inferior conj	-6224 Nov 14 j 13:34	9° ≙ 07'49	2°53'58
morning max el	-6225 Dec 28 j 12:47	24° ♀ 50'43	27°33'12	minimum elong	-6224 Nov 14 j 10:15	9° ≏ 17'48	2°52'59
desc. node	-6224 Jan 02 j 02:25	29° ≏ 46'17		min. Earth dist.	-6224 Nov 16 j 06:44	7° ഫ 03'33	0.64998 AU
	-6224 Jan 02 j 07:06	0° M .		morning rise	-6224 Nov 20 j 03:32	3° ഫ 00'40	
	-6224 Jan 22 j 15:56	0° ∡ ¹		direct	-6224 Nov 26 j 19:29	0° ჲ 11'31	
morning set	-6224 Feb 01 j 01:51	17° ∡ ³34'19		morning max el	-6224 Dec 09 j 22:29	7° £ 45'42	26°56'16
max. Earth dist.	-6224 Feb 06 j 07:31	28° ∡ 18'26	1.33456 AU	desc. node	-6224 Dec 18 j 23:17	18° £ 13'59	
man. Bartin diot.	-6224 Feb 07 j 02:46	0°ਰ	1.55 .60 110	4000. 11040	-6224 Dec 27 j 08:04	0°M	
	0221100 07 5 02.10	Ů Ú			-6223 Jan 13 j 22:46	0° ⊼ ¹	
superior conj	-6224 Feb 08 j 18:53	3° る 33'28	0°50'12	morning set	-6223 Jan 14 j 14:28	1° × 715'05	
minimum elong	-6224 Feb 08 j 21:15	3° ♂ 46'06	0°59'12	max. Earth dist.	-6223 Jan 19 j 03:08	10° × 11'07	1.34456 AU
asc. node	-6224 Feb 14 j 22:38	16° පි 44'53	0 39 12	max. Earth dist.	-0223 Jan 19 J 03.08	10 × 11 07	1.54450 AO
	-6224 Feb 15 j 22:40				(222 I 22:22.16	17° ∡ 759'39	1010142
evening rise	3	18° る 51'32		superior conj	-6223 Jan 22 j 22:16		
	-6224 Feb 21 j 11:29	0° ≈	2200011.4	minimum elong	-6223 Jan 23 j 01:03	18° ∡ 14'11	1°19'44
evening max el	-6224 Mar 09 j 14:49		23°00'14		-6223 Jan 28 j 15:11	0°る	
	-6224 Mar 16 j 18:23	0° \		evening rise	-6223 Jan 30 j 08:34	3° る 36'17	
retrograde	-6224 Mar 22 j 21:09	1° ¥ 24'52		asc. node	-6223 Jan 31 j 19:43	6° ට 37'19	
evening set	-6224 Mar 26 j 06:19	0°) 59'48			-6223 Feb 14 j 08:14	0° ≈	
	-6224 Mar 29 j 05:36	30° ₹ ≈		evening max el	-6223 Feb 19 j 12:47	5° ≈ 53'31	21°29'34
desc. node	-6224 Mar 30 j 01:34	29° ≈ 37'58		retrograde	-6223 Mar 03 j 12:23	11° ≈ 36'33	
min. Earth dist.	-6224 Apr 03 j 01:26	27° ≈ 30'35	0.55671 AU	evening set	-6223 Mar 06 j 03:34	11° ≈ 20'52	
inferior conj	-6224 Apr 04 j 12:10	26° ≈ 40′01	-1°26'43	inferior conj	-6223 Mar 15 j 09:01	7° ≈ 20'03	0°25'39
minimum elong	-6224 Apr 04 j 08:30	26° ≈ 45′23	1°25'49	minimum elong	-6223 Mar 15 j 10:10	7° ≈ 18′25	0°24'54
morning rise	-6224 Apr 13 j 12:58	22° ≈ 41'10		min. Earth dist.	-6223 Mar 15 j 16:04	7° ≈ 10′05	0.55254 AU
direct	-6224 Apr 15 j 23:00	22° ≈ 27'10		desc. node	-6223 Mar 16 j 22:47	6° ≈ 26'57	
morning max el	-6224 Apr 26 j 21:51	27° ≈ 34'43	20°33'42	morning rise	-6223 Mar 24 j 16:45	3° ≈ 14'04	
	-6224 Apr 29 j 06:14	0° ∀		direct	-6223 Mar 27 j 12:17	2° ≈ 56'33	
asc. node	-6224 May 12 j 22:35	21°) 54′02		morning max el	-6223 Apr 09 j 01:30	8° ≈ 57'43	21°59'47
morning set	-6224 May 15 j 17:15	27° ∺ 28'37			-6223 Apr 23 j 20:56	0° ∀	
	-6224 May 16 j 22:50	0 ° Υ		asc. node	-6223 Apr 29 j 19:30	11°) 42'42	
	, ,			morning set	-6223 Apr 30 j 02:46	12° ∺ 20′16	
superior conj	-6224 May 23 j 09:57	13° Ƴ 17′23	1°28'49	C	1 3		
minimum elong	-6224 May 23 j 07:10	13° Y 03'15	1°28'33	superior conj	-6223 May 07 j 10:42	27°) 45'44	1°10'36
max. Earth dist.	-6224 May 28 j 01:04		1.36032 AU	minimum elong	-6223 May 07 j 08:04	27° ₩ 31'52	
	-6224 May 31 j 23:14	0°8		8	-6223 May 08 j 12:26	0°Υ	
evening rise	-6224 Jun 01 j 06:09	0° 8 32'10		max. Earth dist.	-6223 May 10 j 17:12	4° Υ 32'07	1.34673 AU
evening rise	-6224 Jun 18 j 21:47	0°Ⅱ		evening rise	-6223 May 15 j 12:39	14° Υ 06'28	1.5 1075 110
desc. node	-6224 Jun 25 j 23:26	9° ∏ 58'16		evening rise	-6223 May 24 j 05:30	0°8	
evening max el	-6224 Jul 06 j 23:18	22° Ⅱ 52'14	26014'11	desc. node	-6223 Jun 12 j 20:43	29° 8 01'01	
evening max er	-6224 Jul 18 j 07:12	0°95	20 1411	desc. node	-0225 Juli 12 j 20. 4 5	27 00101	
rotro ara do	·				6223 Jun 13 i 16:10	Λ∘π	
retrograde		0.000006104		avanina may al	-6223 Jun 13 j 16:19	0°Ⅱ 6°Ⅲ15'04	27902140
	-6224 Jul 19 j 14:38	0°506′04		evening max el	-6223 Jun 19 j 10:30	6° Ⅱ 15′04	27°02'40
	-6224 Jul 20 j 21:14	30° ₹ Ⅱ		retrograde	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46	6°П15'04 13°П39'34	27°02'40
evening set	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48	30°RⅡ 27°Ⅱ21'43	0.66227.411	retrograde evening set	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50	6°П15'04 13°П39'34 10°П51'14	
min. Earth dist.	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33	30°RП 27°П21'43 22°П54'46	0.66227 AU	retrograde evening set min. Earth dist.	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27	6°П15'04 13°П39'34 10°П51'14 7°П02'19	0.65152 AU
min. Earth dist.	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21	30°RП 27°П21'43 22°П54'46 21°П09'18	-2°33'34	retrograde evening set min. Earth dist. inferior conj	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51	6°П15'04 13°П39'34 10°П51'14 7°П02'19 4°П45'23	0.65152 AU -3°13'39
min. Earth dist. inferior conj minimum elong	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25	30°RП 27°П21'43 22°П54'46 21°П09'18 20°П59'44	-2°33'34	retrograde evening set min. Earth dist.	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 15 j 12:10	6°П15'04 13°П39'34 10°П51'14 7°П02'19 4°П45'23 4°П35'50	0.65152 AU -3°13'39
min. Earth dist. inferior conj minimum elong morning rise	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11	30°RП 27°П21'43 22°П54'46 21°П09'18 20°П59'44 15°П18'30	-2°33'34	retrograde evening set min. Earth dist. inferior conj minimum elong	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 15 j 12:10 -6223 Jul 20 j 02:42	6°П15'04 13°П39'34 10°П51'14 7°П02'19 4°П45'23 4°П35'50 30°R&	0.65152 AU -3°13'39
min. Earth dist. inferior conj minimum elong	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30	30°RП 27°П21'43 22°П54'46 21°П09'18 20°П59'44 15°П18'30 14°П22'16	-2°33'34	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 15 j 12:10 -6223 Jul 20 j 02:42 -6223 Jul 21 j 10:53	6°Π15'04 13°Π39'34 10°Π51'14 7°Π02'19 4°Π45'23 4°Π35'50 30°R& 29°808'54	0.65152 AU -3°13'39
min. Earth dist. inferior conj minimum elong morning rise	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30 -6224 Aug 09 j 12:37	30°R II 27° II 21'43 22° II 54'46 21° II 09'18 20° II 59'44 15° II 18'30 14° II 22'16 14° II 20'18	-2°33'34 2°32'12	retrograde evening set min. Earth dist. inferior conj minimum elong	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 15 j 12:10 -6223 Jul 20 j 02:42 -6223 Jul 21 j 10:53 -6223 Jul 24 j 08:52	6°Π15'04 13°Π39'34 10°Π51'14 7°Π02'19 4°Π45'23 4°Π35'50 30°R& 29°8'08'54 28°8'22'26	0.65152 AU -3°13'39
min. Earth dist. inferior conj minimum elong morning rise asc. node	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30	30°RП 27°П21'43 22°П54'46 21°П09'18 20°П59'44 15°П18'30 14°П22'16	-2°33'34 2°32'12	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 15 j 12:10 -6223 Jul 20 j 02:42 -6223 Jul 21 j 10:53	6°∏15'04 13°∏39'34 10°∏51'14 7°∏02'19 4°∏45'23 4°∏35'50 30°R8 29°808'54 28°822'26 28°854'30	0.65152 AU -3°13'39
min. Earth dist. inferior conj minimum elong morning rise asc. node direct	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30 -6224 Aug 09 j 12:37 -6224 Aug 16 j 10:53 -6224 Aug 25 j 08:32	30°R∏ 27°∏21'43 22°∏54'46 21°∏09'18 20°∏59'44 15°∏18'30 14°∏22'16 14°∏20'18 18°∏15'13 0°♀	-2°33'34 2°32'12	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct asc. node	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 15 j 12:10 -6223 Jul 20 j 02:42 -6223 Jul 21 j 10:53 -6223 Jul 24 j 08:52 -6223 Jul 26 j 19:33 -6223 Jul 28 j 16:43	6°∏15'04 13°∏39'34 10°∏51'14 7°∭02'19 4°∏45'23 4°∭35'50 30°R8 29°808'54 28°822'26 28°854'30 0°∭	0.65152 AU -3°13'39 3°12'31
min. Earth dist. inferior conj minimum elong morning rise asc. node direct	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30 -6224 Aug 09 j 12:37 -6224 Aug 16 j 10:53	30°R	-2°33'34 2°32'12	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 15 j 12:10 -6223 Jul 20 j 02:42 -6223 Jul 21 j 10:53 -6223 Jul 24 j 08:52 -6223 Jul 26 j 19:33	6°∏15'04 13°∏39'34 10°∏51'14 7°∏02'19 4°∏45'23 4°∏35'50 30°R8 29°808'54 28°822'26 28°854'30	0.65152 AU -3°13'39 3°12'31
min. Earth dist. inferior conj minimum elong morning rise asc. node direct morning max el	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30 -6224 Aug 09 j 12:37 -6224 Aug 16 j 10:53 -6224 Aug 25 j 08:32	30°R∏ 27°∏21'43 22°∏54'46 21°∏09'18 20°∏59'44 15°∏18'30 14°∏22'16 14°∏20'18 18°∏15'13 0°♀	-2°33'34 2°32'12	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct asc. node	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 15 j 12:10 -6223 Jul 20 j 02:42 -6223 Jul 21 j 10:53 -6223 Jul 24 j 08:52 -6223 Jul 26 j 19:33 -6223 Jul 28 j 16:43	6°∏15'04 13°∏39'34 10°∏51'14 7°∭02'19 4°∏45'23 4°∭35'50 30°R8 29°808'54 28°822'26 28°854'30 0°∭	0.65152 AU -3°13'39 3°12'31
min. Earth dist. inferior conj minimum elong morning rise asc. node direct morning max el	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30 -6224 Aug 09 j 12:37 -6224 Aug 25 j 08:32 -6224 Sep 07 j 09:53	30°R∏ 27°∏21'43 22°∏54'46 21°∏09'18 20°∏59'44 15°∏18'30 14°∏22'16 14°∏20'18 18°∏15'13 0°© 20°©28'02	-2°33'34 2°32'12	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct asc. node	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 20 j 02:42 -6223 Jul 20 j 02:42 -6223 Jul 24 j 08:52 -6223 Jul 26 j 19:33 -6223 Jul 28 j 16:43 -6223 Jul 30 j 22:46	6°∏15'04 13°∏39'34 10°∏51'14 7°∏02'19 4°∏45'23 4°∏35'50 30°R8 29°8'08'54 28°8'22'26 28°8'54'30 0°∏ 1°∏58'02	0.65152 AU -3°13'39 3°12'31
min. Earth dist. inferior conj minimum elong morning rise asc. node direct morning max el morning set	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30 -6224 Aug 09 j 12:37 -6224 Aug 16 j 10:53 -6224 Aug 25 j 08:32 -6224 Sep 07 j 09:53 -6224 Sep 13 j 10:23	30°RΠ 27°Π21'43 22°Π54'46 21°Π09'18 20°П59'44 15°П18'30 14°Π22'16 14°Π22'16 14°Π20'18 18°Π15'13 0°Θ 20°Θ28'02 0°Ω 13°Ω25'20	-2°33'34 2°32'12	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct asc. node morning max el	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 20 j 02:42 -6223 Jul 20 j 02:42 -6223 Jul 24 j 08:52 -6223 Jul 26 j 19:33 -6223 Jul 28 j 16:43 -6223 Jul 30 j 22:46 -6223 Aug 18 j 14:38	6°∏15'04 13°∏39'34 10°∏51'14 7°∏02'19 4°∏45'23 4°∏35'50 30°R8 29°8'08'54 28°8'22'26 28°8'54'30 0°∏ 1°∏58'02 0°©	0.65152 AU -3°13'39 3°12'31
min. Earth dist. inferior conj minimum elong morning rise asc. node direct morning max el morning set desc. node	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30 -6224 Aug 09 j 12:37 -6224 Aug 16 j 10:53 -6224 Aug 25 j 08:32 -6224 Sep 07 j 09:53 -6224 Sep 13 j 10:23 -6224 Sep 21 j 22:34	30°RΠ 27°Π21'43 22°Π54'46 21°Π09'18 20°П59'44 15°П18'30 14°Π22'16 14°Π22'16 14°Π20'18 18°Π15'13 0°Θ 20°Θ28'02 0°Ω 13°Ω25'20	-2°33'34 2°32'12 18°59'23	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct asc. node morning max el	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 20 j 02:42 -6223 Jul 20 j 02:42 -6223 Jul 24 j 08:52 -6223 Jul 26 j 19:33 -6223 Jul 28 j 16:43 -6223 Jul 30 j 22:46 -6223 Aug 18 j 14:38	6°∏15'04 13°∏39'34 10°∏51'14 7°∏02'19 4°∏45'23 4°∏35'50 30°R8 29°8'08'54 28°8'22'26 28°8'54'30 0°∏ 1°∏58'02 0°©	0.65152 AU -3°13'39 3°12'31
min. Earth dist. inferior conj minimum elong morning rise asc. node direct morning max el morning set desc. node	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30 -6224 Aug 09 j 12:37 -6224 Aug 16 j 10:53 -6224 Aug 25 j 08:32 -6224 Sep 07 j 09:53 -6224 Sep 13 j 10:23 -6224 Sep 21 j 22:34	30°RΠ 27°Π21'43 22°Π54'46 21°Π09'18 20°П59'44 15°П18'30 14°Π22'16 14°Π22'16 14°Π20'18 18°Π15'13 0°Θ 20°Θ28'02 0°Ω 13°Ω25'20	-2°33'34 2°32'12 18°59'23	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct asc. node morning max el morning set	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 20 j 02:42 -6223 Jul 21 j 10:53 -6223 Jul 24 j 08:52 -6223 Jul 26 j 19:33 -6223 Jul 28 j 16:43 -6223 Jul 30 j 22:46 -6223 Aug 18 j 14:38 -6223 Aug 19 j 01:46	6°∏15'04 13°∏39'34 10°∏51'14 7°∭02'19 4°∏45'23 4°∭35'50 30°₨₩ 29°₩08'54 28°₩22'26 28°₩54'30 0°∭ 1°∏58'02 0°∰ 0°∰45'57	0.65152 AU -3°13'39 3°12'31
min. Earth dist. inferior conj minimum elong morning rise asc. node direct morning max el morning set desc. node max. Earth dist.	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30 -6224 Aug 09 j 12:37 -6224 Aug 16 j 10:53 -6224 Aug 25 j 08:32 -6224 Sep 07 j 09:53 -6224 Sep 13 j 10:23 -6224 Sep 21 j 22:34 -6224 Sep 22 j 15:22	30°R∏ 27°∏21'43 22°∏54'46 21°∏09'18 20°∏59'44 15°∏18'30 14°∭22'16 14°∭20'18 18°∭15'13 0°© 20°©28'02 0°Ω 13°Ω25'20 14°Ω31'37	-2°33'34 2°32'12 18°59'23 1.44679 AU -0°10'33	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct asc. node morning max el morning set superior conj	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 15 j 12:10 -6223 Jul 20 j 02:42 -6223 Jul 21 j 10:53 -6223 Jul 26 j 19:33 -6223 Jul 28 j 16:43 -6223 Jul 30 j 22:46 -6223 Aug 18 j 14:38 -6223 Aug 19 j 01:46	6° \$\Pi\$15'04 13° \$\Pi\$39'34 10° \$\Pi\$51'14 7° \$\Pi\$02'19 4° \$\Pi\$45'23 4° \$\Pi\$35'50 30° \$\Begin{array}{c} \Begin{array}{c} 308'54 \\ 28° \Begin{array}{c} 22'26 \\ 28° \Begin{array}{c} 24'30 \\ 0° \Begin{array}{c} 0° \Begin{array}{c} 9545'57 \\ 24° \Begin{array}{c} 24'33 \\ 24° \Begin{array}{c} 24'33 \\ 24° \Begin{array}{c} 24'33 \\ 24° \Begin{array}{c} 24'2'27 \\ \end{array}	0.65152 AU -3°13'39 3°12'31 18°21'39
min. Earth dist. inferior conj minimum elong morning rise asc. node direct morning max el morning set desc. node max. Earth dist.	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30 -6224 Aug 09 j 12:37 -6224 Aug 16 j 10:53 -6224 Aug 25 j 08:32 -6224 Sep 07 j 09:53 -6224 Sep 13 j 10:23 -6224 Sep 21 j 22:34 -6224 Sep 22 j 15:22	30°RΠ 27°Π21'43 22°Π54'46 21°Π09'18 20°Π59'44 15°Π18'30 14°Π22'16 14°Π20'18 18°Π15'13 0°\$ 20°\$28'02 0°Ω 13°Ω25'20 14°Ω31'37	-2°33'34 2°32'12 18°59'23 1.44679 AU -0°10'33	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct asc. node morning max el morning set superior conj minimum elong	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 15 j 12:10 -6223 Jul 20 j 02:42 -6223 Jul 21 j 10:53 -6223 Jul 26 j 19:33 -6223 Jul 28 j 16:43 -6223 Jul 30 j 22:46 -6223 Aug 18 j 14:38 -6223 Aug 19 j 01:46 -6223 Sep 02 j 15:45 -6223 Sep 02 j 20:15	6°∏15'04 13°∏39'34 10°∏51'14 7°∏02'19 4°∏45'23 4°∏35'50 30°₨₩ 29°₩08'54 28°₩22'26 28°₩54'30 0°∭ 1°∏58'02 0°∰ 0°∰45'57 24°∰24'33 24°∰24'27	0.65152 AU -3°13'39 3°12'31 18°21'39 0°37'44 0°37'32
min. Earth dist. inferior conj minimum elong morning rise asc. node direct morning max el morning set desc. node max. Earth dist. superior conj minimum elong	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 08 j 22:30 -6224 Aug 09 j 12:37 -6224 Aug 16 j 10:53 -6224 Aug 25 j 08:32 -6224 Sep 07 j 09:53 -6224 Sep 21 j 22:34 -6224 Sep 22 j 15:22 -6224 Sep 23 j 15:13 -6224 Sep 23 j 15:13	30°RΠ 27°Π21'43 22°Π54'46 21°Π09'18 20°Π59'44 15°Π18'30 14°Π22'16 14°Π20'18 18°Π15'13 0°© 20°©28'02 0°Ω 13°Ω25'20 14°Ω31'37	-2°33'34 2°32'12 18°59'23 1.44679 AU -0°10'33	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct asc. node morning max el morning set superior conj minimum elong	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 15 j 12:10 -6223 Jul 20 j 02:42 -6223 Jul 21 j 10:53 -6223 Jul 24 j 08:52 -6223 Jul 26 j 19:33 -6223 Jul 28 j 16:43 -6223 Jul 30 j 22:46 -6223 Aug 18 j 14:38 -6223 Aug 19 j 01:46 -6223 Sep 02 j 15:45 -6223 Sep 02 j 08:49	6°Ⅲ15'04 13°Ⅲ39'34 10°Ⅲ51'14 7°Ⅲ02'19 4°Ⅲ45'23 4°Ⅲ35'50 30°₨₩ 29°₩08'54 28°₩22'26 28°₩54'30 0°Ⅲ 1°Ⅲ58'02 0°ℱ 0°ℱ45'57 24°ℱ24'33 24°ℱ42'27 28°ℱ42'34	0.65152 AU -3°13'39 3°12'31 18°21'39 0°37'44 0°37'32
min. Earth dist. inferior conj minimum elong morning rise asc. node direct morning max el morning set desc. node max. Earth dist. superior conj minimum elong behind sun begin	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 09 j 12:37 -6224 Aug 16 j 10:53 -6224 Aug 25 j 08:32 -6224 Sep 07 j 09:53 -6224 Sep 21 j 22:34 -6224 Sep 22 j 15:22 -6224 Sep 23 j 15:13 -6224 Sep 23 j 13:53 -6224 Sep 23 j 04:47 -6224 Sep 23 j 22:59	30°R II 27° II 21'43 22° II 54'46 21° II 09'18 20° II 59'44 15° II 18'30 14° II 22'16 14° II 20'18 18° II 15'13 0° II 20° II 28'02 0° II 3° II 25'20 14° II 3' II 37 16° II 3' II 37 16° II 3' II 3' 37 16° II 3' II 3' 37	-2°33'34 2°32'12 18°59'23 1.44679 AU -0°10'33	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 15 j 12:10 -6223 Jul 20 j 02:42 -6223 Jul 21 j 10:53 -6223 Jul 24 j 08:52 -6223 Jul 26 j 19:33 -6223 Jul 28 j 16:43 -6223 Jul 30 j 22:46 -6223 Aug 18 j 14:38 -6223 Aug 19 j 01:46 -6223 Sep 02 j 20:15 -6223 Sep 05 j 08:49 -6223 Sep 06 j 04:25 -6223 Sep 08 j 19:31	6° \$\Pi\$15'04 13° \$\Pi\$39'34 10° \$\Pi\$51'14 7° \$\Pi\$02'19 4° \$\Pi\$45'23 4° \$\Pi\$35'50 30° \$\Beta\Beta\Beta\Beta\Beta\Beta\Beta\Beta	0.65152 AU -3°13'39 3°12'31 18°21'39 0°37'44 0°37'32
min. Earth dist. inferior conj minimum elong morning rise asc. node direct morning max el morning set desc. node max. Earth dist. superior conj minimum elong behind sun begin	-6224 Jul 20 j 21:14 -6224 Jul 26 j 00:48 -6224 Jul 30 j 03:33 -6224 Jul 31 j 13:21 -6224 Jul 31 j 16:25 -6224 Aug 06 j 08:11 -6224 Aug 09 j 12:37 -6224 Aug 16 j 10:53 -6224 Aug 25 j 08:32 -6224 Sep 07 j 09:53 -6224 Sep 21 j 22:34 -6224 Sep 22 j 15:22 -6224 Sep 23 j 15:13 -6224 Sep 23 j 13:53 -6224 Sep 23 j 04:47	30°R II 27° II 21'43 22° II 54'46 21° II 09'18 20° II 59'44 15° II 18'30 14° II 22'16 14° II 20'18 18° II 15'13 0° II 20'0 II	-2°33'34 2°32'12 18°59'23 1.44679 AU -0°10'33	retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct asc. node morning max el morning set superior conj minimum elong max. Earth dist.	-6223 Jun 19 j 10:30 -6223 Jul 02 j 16:46 -6223 Jul 09 j 13:50 -6223 Jul 13 j 09:27 -6223 Jul 15 j 08:51 -6223 Jul 20 j 02:42 -6223 Jul 20 j 02:42 -6223 Jul 21 j 10:53 -6223 Jul 24 j 08:52 -6223 Jul 26 j 19:33 -6223 Jul 28 j 16:43 -6223 Jul 30 j 22:46 -6223 Aug 18 j 14:38 -6223 Aug 19 j 01:46 -6223 Sep 02 j 15:45 -6223 Sep 02 j 20:15 -6223 Sep 05 j 08:49 -6223 Sep 06 j 04:25	6°∏15'04 13°∏39'34 10°∏51'14 7°∏02'19 4°∏45'23 4°∏35'50 30°R♥ 29°♥08'54 28°♥22'26 28°♥54'30 0°∏ 1°∏58'02 0°№ 0°№45'57 24°©24'33 24°©42'27 28°©42'34 0°Ω	0.65152 AU -3°13'39 3°12'31 18°21'39 0°37'44 0°37'32

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6223 Sep 30 i 05:42 7° m/35'03 -0.7m -6222 Oct 04 i 08:29 13° m 28'55 greatest brilliancy retrograde -6223 Oct 13 j 05:36 evening set -6222 Oct 08 j 03:08 12° M 06'46 evening max el 25° m 20'53 19°30'54 29° m 32'13 -6222 Oct 09 j 15:34 -6223 Oct 20 j 11:31 10° m 47'59 retrograde asc. node -6223 Oct 22 j 18:22 29° Mp 01'51 -6222 Oct 13 j 13:36 1°17'55 asc. node inferior conj 6° m 00'49 1°17'25 evening set -6223 Oct 23 j 20:14 28° Mp 26'21 minimum elong -6222 Oct 13 j 11:51 6° Mp 06'42 inferior conj -6223 Oct 29 j 11:07 22° Mp 30'41 2°08'09 min. Earth dist. -6222 Oct 14 j 06:02 5° Mp 05'23 0.66787 AU 22° My 39'26minimum elong -6223 Oct 29 j 08:24 2°07'16 morning rise -6222 Oct 18 j 20:23 29°**Ω**44'31 min. Earth dist. -6223 Oct 30 j 15:16 20° m 59'54 0.66056 AU -6222 Oct 18 j 13:30 30°Ŗ**Ω** morning rise -6223 Nov 03 j 20:18 16° Mp 17'34 direct -6222 Oct 24 j 08:34 27°**Ω**21'57 direct -6223 Nov 09 j 23:26 13° m 37'58 -6222 Oct 30 j 23:47 0° M morning max el -6223 Nov 22 j 07:54 20° My 54'0325°54'02 morning max el -6222 Nov 04 j 16:46 4° Mp 07'15 24°35'27 -6223 Nov 30 j 06:18 0∘**⊽** desc. node -6222 Nov 22 j 16:56 27° m 10'57 desc. node -6223 Dec 05 j 20:07 7°**£**26'47 -6222 Nov 24 j 14:37 0°Ω -6223 Dec 20 j 11:53 0°M morning set -6222 Dec 10 j 15:03 25°**♀**56'00 morning set -6223 Dec 28 j 12:45 14°ML07'48 -6222 Dec 12 j 22:10 0°M max. Earth dist. 1.35904 AU -6222 Jan 01 j 11:09 21°M31'53 max. Earth dist. -6222 Dec 14 j 10:12 2°M42'39 1.37742 AU -6222 Jan 05 j 18:40 0°**√** superior conj -6222 Dec 21 j 03:50 15°M21'35 -1°47'25 superior conj -6222 Jan 06 j 18:23 1°**≯**59'14 -1°36'27 minimum elong -6222 Dec 21 j 05:19 15°M28'50 1°47'36 minimum elong -6222 Jan 06 j 20:59 2°×12'19 1°36'33 -6222 Dec 28 j 13:43 0°×7 evening rise -6222 Jan 14 j 15:06 18°**₹**'05'08 evening rise -6222 Dec 29 j 16:04 2°**∡**11'01 asc. node -6222 Jan 18 j 16:49 26° **₹** 12'09 asc. node -6221 Jan 05 i 13:56 15°**∡** 22′02 -6222 Jan 20 j 17:03 0°ರ -6221 Jan 15 j 13:28 29°×25'10 19°11'07 evening max el evening max el -6222 Feb 01 i 20:04 17°る22'24 20°11'25 -6221 Jan 16 j 04:37 0°정 -6222 Feb 12 j 03:51 22°る14'42 retrograde -6221 Jan 24 j 08:15 3°₹36'16 retrograde evening set -6221 Jan 26 j 19:00 3°**ප**18'12 evening set -6222 Feb 14 j 13:54 21°る59'51 -6222 Feb 23 j 07:58 -6221 Feb 02 j 12:58 18°る00'31 2°12'09 30°R x⁷ inferior coni -6221 Feb 03 j 21:08 -6222 Feb 23 j 12:56 17°る53'02 2°10'20 inferior conj 29°**₹**05'41 3°26'58 minimum elong -6221 Feb 04 j 01:49 3°25'41 min. Earth dist. -6222 Feb 25 j 06:18 16°る51'01 0.55760 AU 28°**х** 57′39 minimum elong -6221 Feb 06 j 20:48 -6222 Mar 03 j 19:55 13°**る**42'34 min. Earth dist. 27°**✗**03'52 0.57050 AU desc. node -6222 Mar 04 j 10:00 13°**る**32'19 -6221 Feb 12 j 06:13 24°×709'21 morning rise morning rise 23°**х** 09′50 -6222 Mar 08 j 04:41 13°**る**00'54 -6221 Feb 17 j 07:42 direct direct -6222 Mar 21 j 20:00 19°**ප්**46'41 -6221 Feb 18 j 17:00 23°**҂**14′22 morning max el 23°36'42 desc. node -6221 Mar 03 j 00:53 -6222 Mar 30 j 08:57 0°≈ 0°궁 27°**≈**21'33 morning set -6222 Apr 14 j 14:34 morning max el -6221 Mar 03 j 10:48 0°る23'32 25°12'52 -6222 Apr 15 j 20:40 0°**∀** -6221 Mar 23 j 21:52 0°≈ asc. node -6222 Apr 16 j 16:26 1°**)** 45'02 morning set -6221 Mar 30 j 02:55 12°≈25'48 asc. node -6221 Apr 03 j 13:22 21°≈55'42 superior conj -6222 Apr 21 j 17:08 12°**)** 32′51 0°49'18 -6222 Apr 21 j 15:06 12°**米**21′59 0°48'46 superior conj -6221 Apr 06 j 03:02 27°≈31'01 0°26'04 minimum elong max. Earth dist. -6222 Apr 23 j 19:21 17°**₭**00'22 1.33678 AU -6221 Apr 06 j 01:55 27°≈24'56 0°25'36 minimum elong -6222 Apr 29 j 06:39 28°**)** 17'14 -6221 Apr 07 j 04:50 29°≈51'02 1.33021 AU evening rise max. Earth dist. -6222 Apr 30 j 03:21 $0^{\circ}\Upsilon$ -6221 Apr 07 j 06:30 0°**)**€ -6222 May 17 j 10:11 0° 8 -6221 Apr 13 j 08:36 12°**升** 52'32 evening rise -6222 May 30 j 17:58 -6221 Apr 22 j 07:11 $0^{\circ}\Upsilon$ desc. node 17°**8**11'57 evening max el -6222 Jun 01 j 21:09 19°**8**21'18 27°24'49 -6221 May 13 j 05:46 0°8 retrograde -6222 Jun 15 j 13:02 26°848'04 evening max el -6221 May 15 j 04:41 1°857'57 27°15'40 evening set -6222 Jun 22 j 15:28 24°807'56 desc. node -6221 May 17 j 15:13 4°809'31 min. Earth dist. -6222 Jun 26 j 06:28 20°852'41 0.63693 AU retrograde -6221 May 29 j 02:45 9°**8**23'18 -6222 Jun 28 j 20:08 18°**8**11'33 -3°44'45 evening set -6221 Jun 05 j 02:02 7°805'06 inferior conj -6222 Jun 28 j 22:54 18°804'16 3°44'03 min. Earth dist. -6221 Jun 08 j 17:40 4°813'21 0.61891 AU minimum elong -6222 Jul 05 j 07:06 12°**8**52'23 -6221 Jun 11 j 20:04 1°821'10 -4°02'27 morning rise inferior conj -6222 Jul 08 j 00:38 12°**8**15'09 1°818'24 4°02'13 direct minimum elong -6221 Jun 11 j 21:16 -6222 Jul 13 j 16:33 14°**8**51'56 -6221 Jun 13 j 07:38 30°RY asc. node -6222 Jul 14 j 13:00 15°**8**40'05 18°01'27 morning rise -6221 Jun 18 j 17:54 26°Y22'01 morning max el 25°**Y**52'17 -6222 Jul 24 j 15:27 $0^{\circ}II$ direct -6221 Jun 21 j 08:29 -6222 Jul 31 j 19:14 12°**Ⅲ**16'39 -6221 Jun 28 j 03:04 29°Υ16'16 17°59'40 morning set morning max el -6222 Aug 11 j 05:23 0ಂತಾ -6221 Jun 28 j 20:16 0°8 -6221 Jun 30 j 13:31 1°**8**59'19 asc. node 24°**8**47'41 superior conj -6222 Aug 13 j 09:36 3°535'48 1°16'26 morning set -6221 Jul 14 j 09:33 -6221 Jul 17 j 06:37 $\Pi^{\circ}0$ minimum elong -6222 Aug 13 j 15:42 4°≌00'55 1°16'12 max. Earth dist. -6222 Aug 19 j 00:45 12°9544'20 1.43850 AU desc. node -6222 Aug 26 j 16:30 24°950'31 superior conj -6221 Jul 25 j 06:47 14°**I**08'53 1°40'01 evening rise -6222 Aug 29 j 12:25 29°5514'19 minimum elong -6221 Jul 25 j 10:39 14°**Ⅲ**25'35 1°40'09 -6222 Aug 30 j 00:14 0° Ω max. Earth dist. -6221 Aug 01 j 12:02 26°**Ⅱ**18'19 1.42488 AU -6222 Sep 19 j 04:46 -6221 Aug 03 j 18:20 0ಂತ evening max el -6222 Sep 26 j 08:55 8° m/47'22 20°30'29 evening rise -6221 Aug 08 j 17:10 7°954'56

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. desc. node -6221 Aug 13 j 13:32 15°9527'41 desc. node -6220 Jul 30 i 10:36 5°955'50 -6221 Aug 23 j 06:21 -6220 Aug 16 j 20:45 $0^{\circ}\Omega$ $0^{\circ}\Omega$ -6221 Sep 09 j 05:45 22°Ω11'58 21°42'04 5°**Ω**35'04 23°01'27 evening max el evening max el -6220 Aug 21 j 20:35 -6221 Sep 18 j 04:36 27°**Ω**30'33 -6220 Aug 31 j 22:18 11°**Ω**33'32 retrograde retrograde -6221 Sep 22 j 11:17 -6220 Sep 05 j 18:48 evening set 25°**Ω**49'37 evening set 9°**£**32′27 -6220 Sep 11 j 01:25 asc. node -6221 Sep 26 j 12:43 21°**Ω**19'45 inferior conj 3°**Ω**15'41 -0°27'20 inferior conj -6221 Sep 27 j 18:58 19°**Ω**36'34 0°25'31 minimum elong -6220 Sep 11 j 02:02 3°**Ω**13'34 0°26'43 minimum elong -6221 Sep 27 j 18:23 19°**Ω**38'37 0°25'32 min. Earth dist. -6220 Sep 10 j 21:01 3°**Ω**30′50 0.67336 AU min. Earth dist. -6221 Sep 28 j 00:46 19°**Ω**16'35 0.67209 AU asc. node -6220 Sep 12 j 09:53 1°**Ω**25′02 morning rise -6221 Oct 03 j 01:21 13°**Ω**20′04 -6220 Sep 13 j 12:17 30°R55 direct -6221 Oct 07 j 22:28 11°**Ω**17'50 morning rise -6220 Sep 16 j 09:10 27°902'02 morning max el -6221 Oct 18 j 02:54 17°**Ω**23'21 23°10'03 direct -6220 Sep 20 j 16:19 25°520'23 -6221 Oct 28 j 12:57 0° M -6220 Sep 28 j 23:49 0° Ω desc. node -6221 Nov 09 j 13:45 17° m 17'40 morning max el -6220 Sep 29 j 17:02 0°**Ω**42'59 21°46'21 -6221 Nov 17 j 17:08 0∘**⊽** -6220 Oct 21 j 10:03 0° m morning set -6221 Nov 21 j 15:41 6°**£**26'29 desc. node -6220 Oct 26 j 10:34 7°m/39'43 max. Earth dist. -6221 Nov 26 j 07:03 14°**≗**18′04 1.39779 AU morning set -6220 Oct 31 j 12:19 15° M 36'45 max. Earth dist. -6220 Nov 07 j 07:57 26° Mp 40'15 1.41736 AU superior conj -6221 Dec 03 j 22:16 27°**♀**55'21 -1°49'59 -6220 Nov 09 j 07:51 0°Ω minimum elong -6221 Dec 03 j 21:32 27°**£**51'59 1°50'07 -6221 Dec 05 j 01:13 0°M superior conj -6220 Nov 14 j 20:10 9°**2**26'16 -1°40'55 -6221 Dec 13 i 08:54 15°M47'56 minimum elong -6220 Nov 14 j 16:21 9°**₽**09'37 1°40'44 evening rise -6221 Dec 21 i 01:05 0°×7 evening rise -6220 Nov 25 i 14:14 28°**-**47'54 asc. node -6221 Dec 23 j 11:04 3°**х** 58′58 -6220 Nov 26 i 05:56 0°M -6221 Dec 29 j 15:43 11°**х** 58'43 18°30'44 -6220 Dec 09 j 08:13 21°M52'41 evening max el asc. node -6220 Dec 12 j 00:23 -6220 Jan 06 j 06:57 15° ×743'03 evening max el 24°M.56'12 18°10'33 retrograde -6220 Jan 08 j 19:28 -6220 Dec 18 j 22:29 15° ₹19'55 28°M-27'34 evening set retrograde -6220 Jan 16 j 06:10 -6220 Dec 21 j 13:06 10°**√**47'34 4°03'16 27°M-58'11 inferior coni evening set minimum elong -6220 Jan 16 j 07:58 10°**∡** 43′59 4°02'46 -6220 Dec 28 j 10:29 23°M04'22 4°07'44 inferior conj -6220 Jan 19 j 14:16 8°**х** 09′27 0.58840 AU minimum elong -6220 Dec 28 j 09:25 23°ML06'50 4°07'23 min. Earth dist. -6220 Jan 23 j 18:25 5°**х** 26′46 min. Earth dist. -6220 Dec 31 j 13:56 20°M12'26 0.60798 AU morning rise 3°**∡**¹48'45 -6220 Jan 29 j 23:12 -6219 Jan 04 j 04:20 17°M25'47 direct morning rise 5°**∡**³34'39 -6220 Feb 05 j 14:02 -6219 Jan 11 j 01:48 desc. node direct 15°M10'51 -6219 Jan 22 j 11:02 morning max el -6220 Feb 13 j 04:15 11°**∡**17'27 26°32'58 desc. node 20°M21'11 -6219 Jan 25 j 03:41 -6220 Feb 27 j 16:57 0°ਰ morning max el 22°M47'25 27°24'07 27°**ප්**26'15 morning set -6220 Mar 13 j 14:04 -6219 Jan 31 j 14:48 0°**⊼** -6220 Mar 14 j 19:17 0°≈ -6219 Feb 19 j 17:00 0°궁 -6220 Mar 20 j 10:18 12°≈10'10 morning set -6219 Feb 25 j 22:11 12°る16'15 asc. node max. Earth dist. -6219 Mar 04 j 07:03 25°**る**50'41 1.32703 AU superior conj -6220 Mar 20 j 14:35 12°≈33'38 0°01'51 -6220 Mar 20 j 14:31 12°≈33'14 0°01'31 superior conj -6219 Mar 05 j 02:10 27°る34'53 -0°22'33 minimum elong -6220 Mar 20 j 09:32 12°≈06'02 -6219 Mar 05 j 03:10 27°る40'17 0°22'43 behind sun begin minimum elong behind sun end -6220 Mar 20 j 19:30 13°≈00'27 -6219 Mar 06 j 04:45 0°≈ -6220 Mar 20 j 17:57 12°**≈**52'01 -6219 Mar 07 j 07:15 2°≈24'33 max. Earth dist. 1.32695 AU asc. node 27°≈42'50 -6219 Mar 12 j 02:02 evening rise -6220 Mar 27 j 15:46 evening rise 12°≈40'48 -6220 Mar 28 j 18:19 0°**∀** -6219 Mar 20 j 22:52 0°) -6220 Apr 14 j 19:49 $0^{\circ}\Upsilon$ evening max el -6219 Apr 08 i 03:02 25°¥13'22 25°23'29 evening max el -6220 Apr 26 i 06:46 13°Υ55'03 26°33'51 -6219 Apr 14 j 06:13 $0^{\circ}\Upsilon$ desc. node -6220 May 03 j 12:28 19°**Y**23'17 desc. node -6219 Apr 20 j 09:42 2°Y17'23 retrograde -6220 May 10 j 08:49 21°Y16'44 -6219 Apr 22 j 05:12 2°Y25'12 retrograde -6220 May 16 j 17:42 19°Y32'22 evening set -6219 Apr 27 j 12:32 1°Y18'56 evening set -6220 May 20 j 19:52 16°**Y**48'39 0.59876 AU -6219 Apr 30 j 04:29 min. Earth dist. 30°**₹** -6220 May 24 j 05:02 14° Y 04'58 -4° 00'13 min. Earth dist. -6219 May 02 j 15:45 28°**)** €27'01 0.57903 AU inferior coni minimum elong -6220 May 24 j 03:34 14°Υ07'57 4°00'04 inferior conj -6219 May 05 j 19:37 26°\dagger14'28 -3°29'19 morning rise -6220 May 31 j 15:47 9°Y27'12 minimum elong -6219 May 05 j 15:18 26°\ 22'04 3°28'37 -6220 Jun 03 j 04:07 9°**Y**03'47 -6219 May 13 j 21:11 21°**)** 56'45 direct morning rise morning max el -6220 Jun 10 j 14:08 12°Υ38'35 18°17'04 -6219 May 16 j 07:25 21°**X**38'33 direct 20°Y01'03 -6219 May 24 j 19:20 25°\(\dagger)38'12\) 18°54'19 asc. node -6220 Jun 16 j 10:28 morning max el 0°8 -6219 May 28 j 15:40 $0^{\circ}\Upsilon$ -6220 Jun 22 j 07:27 8°**8**05'43 -6219 Jun 03 j 07:25 8°**Y**44'47 morning set -6220 Jun 26 j 15:36 asc. node 22°Y00'52 morning set -6219 Jun 10 j 09:13 -6220 Jul 06 j 05:39 25°**8**59'13 1°49'19 -6219 Jun 14 j 10:50 0°8 superior conj minimum elong -6220 Jul 06 j 06:29 26°**8**03'00 1°49'36 -6220 Jul 08 j 11:10 $0^{\circ}II$ superior conj -6219 Jun 19 j 00:43 8°**8**51'52 1°47'23 max. Earth dist. -6220 Jul 13 j 17:00 9°**Ⅲ**09'13 1.40722 AU minimum elong -6219 Jun 18 j 23:20 8°**8**45'12 1°47'33 -6220 Jul 18 j 16:13 17°**Ⅲ**28'04 -6219 Jun 25 j 18:05 21°**8**18'35 1.38804 AU evening rise max. Earth dist. -6220 Jul 26 j 13:10 0ಂತಾ -6219 Jun 29 j 18:05 28°**8**20'28 evening rise

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 98 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	nical year style is used: Th	ie year -6400 i	n astronomical co	unting style is the year	r 6401 BCE in historical c	ounting style.	
	-6219 Jun 30 j 17:18	Π °0			-6218 Jun 23 j 09:12	Π °0	
desc. node	-6219 Jul 17 j 07:41	26° Ⅱ 10′16		desc. node	-6218 Jul 04 j 04:52	16° Ⅱ 04'31	
	-6219 Jul 19 j 23:55	0 \circ \odot			-6218 Jul 15 j 08:38	0 \circ	
evening max el	-6219 Aug 04 j 07:51	19° 5 00'30	24°22'27	evening max el	-6218 Jul 17 j 18:17	2° 5 29'12	25°37'18
retrograde	-6219 Aug 15 j 12:30	25° © 35'12		retrograde	-6218 Jul 29 j 22:18	9° 5 31'14	
evening set	-6219 Aug 20 j 23:54	23° © 14'27		evening set	-6218 Aug 05 j 00:38	6° © 53'55	
min. Earth dist.	-6219 Aug 25 j 16:20		0.67167 AU	min. Earth dist.	-6218 Aug 09 j 08:13		0.66673 AU
inferior conj	-6219 Aug 26 j 07:14	16° © 57'09		inferior conj	-6218 Aug 10 j 10:40	0° © 39'09	
minimum elong	-6219 Aug 26 j 08:59	16° © 51'16	1°17'49	minimum elong	-6218 Aug 10 j 13:21	0° © 30'29	2°06'13
asc. node	-6219 Aug 30 j 07:02	12° © 05'04			-6218 Aug 10 j 22:49	30°RⅡ	
morning rise	-6219 Aug 31 j 18:01	10°5549'44		morning rise	-6218 Aug 16 j 02:05	24° ∏ 41'18	
direct	-6219 Sep 04 j 13:09	9° 5 26'56		asc. node	-6218 Aug 17 j 04:10	24° Ⅱ 05'26	
morning max el	-6219 Sep 12 j 13:35	14° © 09'33	20°31'01	direct	-6218 Aug 19 j 11:20	23° Ⅱ 34'50	
	-6219 Sep 24 j 17:49	0°N		morning max el	-6218 Aug 26 j 17:09	27° Ⅱ 44'26	19°28'32
morning set	-6219 Oct 10 j 13:46	23° Ω 56′26			-6218 Aug 28 j 18:02	0°©	
desc. node	-6219 Oct 13 j 07:23	28° Ω 12'15			-6218 Sep 18 j 03:23	0°N	
	-6219 Oct 14 j 10:51	0° m)		morning set	-6218 Sep 19 j 17:26	2° Ω 28'29	
max. Earth dist.	-6219 Oct 20 j 15:56	9° m 52'55	1.43348 AU	desc. node	-6218 Sep 30 j 04:14	18° Ω 51'40	
	(010.0 . 0(.16.05	100% 4110.5	1015100	max. Earth dist.	-6218 Oct 03 j 06:26	23° Ω 44'57	1.44395 AU
superior conj	-6219 Oct 26 j 16:05	19° Mp 41'25			(210.0 . 06.100.40	200 0 40442	0020101
minimum elong	-6219 Oct 26 j 09:58	19° m 16'07	1°16′25	superior conj	-6218 Oct 06 j 08:49	28° Ω 40'42	
	-6219 Nov 01 j 19:04	0∘ ⊽		minimum elong	-6218 Oct 06 j 04:21	28° Ω 22'51	0°37'12
evening rise	-6219 Nov 08 j 03:53	11° ≏ 01'48			-6218 Oct 07 j 04:40	0° m)	
. ,	-6219 Nov 19 j 07:48	0°M	10000154	evening rise	-6218 Oct 20 j 21:01	22° m/19'42	
evening max el	-6219 Nov 25 j 12:37	8°M09'25	18~09.54		-6218 Oct 25 j 11:33	0∘ ⊽	10027146
asc. node	-6219 Nov 26 j 05:26	8°M50'02		evening max el	-6218 Nov 09 j 01:31	21° Ω 31'50	18°27'46
retrograde	-6219 Dec 02 j 03:00	11°M39'43		asc. node	-6218 Nov 13 j 02:41	24° Ω 35'43	
evening set	-6219 Dec 04 j 20:31	11°M02'44	2040152	retrograde	-6218 Nov 15 j 16:20	25° £ 11'14	
inferior conj	-6219 Dec 11 j 06:49	5°M48'07		evening set	-6218 Nov 18 j 14:11	24° £ 24'54	2017117
minimum elong	-6219 Dec 11 j 04:01	5°M55'24	3°49'14	inferior conj	-6218 Nov 24 j 15:29	18° £ 51'42	
min. Earth dist.	-6219 Dec 13 j 22:17	3°M04'03	0.62656 AU	minimum elong	-6218 Nov 24 j 12:07	19° Ω 01'25	
morning rise	-6219 Dec 17 j 10:42	29° £ 56′24		min. Earth dist.	-6218 Nov 26 j 16:38	16° ♀ 30'37	0.64244 AU
J: 4	-6219 Dec 17 j 08:47	30° ₹ Ω		morning rise	-6218 Nov 30 j 09:33	12° Ω 49'36	
direct	-6219 Dec 24 j 13:02	27° ₽ 16'33		direct	-6218 Dec 07 j 07:10	10° Ω 00'08 17° Ω 37'56	27921105
marning may al	-6218 Jan 01 j 08:55 -6218 Jan 07 j 08:48	0°ጤ 4°ጤ56'19	27940102	morning max el desc. node	-6218 Dec 20 j 17:34	24° £ 51'04	27°21'05
morning max el desc. node	•		27-4002	desc. node	-6218 Dec 27 j 04:54	0°M	
desc. node	-6218 Jan 09 j 08:00 -6218 Jan 26 j 07:29	6°IL57'05 0° <i>⊀</i> 7			-6218 Dec 31 j 04:40 -6217 Jan 19 j 02:35	0 IIL 0° √ 1	
marning gat	-6218 Feb 10 j 01:00			morning set	-6217 Jan 19 J 02:33		
morning set	-6218 Feb 10 j 01.00	20 x・40 30		morning set max. Earth dist.	-6217 Jan 29 j 18:03		1.33834 AU
max. Earth dist.	-6218 Feb 15 j 16:18		1.33070 AU	max. Earm dist.	-021/Jan 29 J 18.03	20 X ·43 38	1.55654 AU
max. Earth dist.	-0218160 13 10.18	6 O 32 23	1.55070 AU	superior conj	-6217 Feb 01 j 18:25	27° ∡ ¹05'24	1000!16
superior conj	-6218 Feb 17 j 12:03	12° る 27'36	0046!14	minimum elong	-6217 Feb 01 j 18.23	27 x 03 24 27° x 19'11	
minimum elong	-6218 Feb 17 j 13:59	12 3 2730		minimum clong	-6217 Feb 01 j 21:01	2/メリタリ1 0°る	1 00 10
asc. node	-6218 Feb 22 j 04:15	12 33 802 22° る 33'56	0 4017	evening rise	-6217 Feb 09 j 00:32	0 8 12° る 30'03	
evening rise	-6218 Feb 24 j 13:32	22 3 3330 27° る 38'37		asc. node	-6217 Feb 09 j 01:17	12 3 3003	
evening rise	-6218 Feb 25 j 16:37	27 3 3837 0° ≈		asc. node	-6217 Feb 09 j 01:17 -6217 Feb 18 j 01:52	0° ≈	
	-6218 Mar 15 j 08:22	0° ∺		evening max el	-6217 Mar 02 j 14:04	0 ∞ 16° ≈ 52'57	22°20'35
evening max el	-6218 Mar 20 j 19:47	6° ∺ 04'48	23°54'31	retrograde	-6217 Mar 15 j 08:30	23°≈03'52	
retrograde	-6218 Apr 03 j 13:03	12° ¥ 54′08	23 3 1 3 1	evening set	-6217 Mar 18 j 08:39	22° ≈ 44'00	
desc. node	-6218 Apr 07 j 06:57	12° X 23'01		desc. node	-6217 Mar 25 j 04:11	19° ≈ 58'14	
evening set	-6218 Apr 07 j 13:53	12° H 18'08		min. Earth dist.	-6217 Mar 26 j 22:25	18° ≈ 59'24	0.55389 AU
min. Earth dist.	-6218 Apr 14 j 07:56	9° ₩ 05'57	0.56302 AU	inferior conj	-6217 Mar 27 j 16:00	18° ≈ 34'26	
inferior conj	-6218 Apr 16 j 14:08	7°) 42'49		minimum elong	-6217 Mar 27 j 14:10	18° ≈ 37'03	0°40'07
minimum elong	-6218 Apr 16 j 09:04	7° ¥ 50′38		morning rise	-6217 Apr 05 j 21:03	14° ≈ 34'53	0 1007
morning rise	-6218 Apr 25 j 07:08	3° ∺ 39′50		direct	-6217 Apr 08 j 09:55	14°≈20'08	
direct	-6218 Apr 27 j 16:18	3° ¥ 25′04		morning max el	-6217 Apr 20 j 01:32	19° ≈ 50'03	21°08'29
morning max el	-6218 May 07 j 15:46	8° \ 04'19	19°51'47		-6217 Apr 28 j 06:22	0° ∀	vo - /
asc. node	-6218 May 21 j 04:19	27°) 59'38		asc. node	-6217 May 08 j 01:12	17°) 37'42	
	-6218 May 22 j 05:26	0°Υ		morning set	-6217 May 09 j 18:17	21°) (06'43	
morning set	-6218 May 25 j 10:59	6° Y ′23'42			-6217 May 14 j 00:56	0° Υ	
	0210 May 20 j 10.07	0 1 23 72			021, maj 17 j 00.50	V 1	
superior coni	-6218 Jun 02 i 10:31	22° Ƴ 30'56	1°37'19	superior coni	-6217 May 17 i 06:46	6° \ 44'01	1°21'32
superior conj minimum elong	-6218 Jun 02 j 10:31 -6218 Jun 02 j 07:59	22° Y '30'56 22° Y '18'17	1°37'19 1°37'13	superior conj minimum elong	-6217 May 17 j 06:46 -6217 May 17 j 03:58	6° Y 44'01 6° Y 29'36	1°21'32 1°21'11
superior conj minimum elong	-6218 Jun 02 j 07:59	22° Ƴ 18'17	1°37'19 1°37'13	minimum elong	-6217 May 17 j 03:58	6° Y 29'36	1°21'11
minimum elong	-6218 Jun 02 j 07:59 -6218 Jun 06 j 06:16	22° Ƴ 18'17 0° ႘	1°37'13	minimum elong max. Earth dist.	-6217 May 17 j 03:58 -6217 May 21 j 07:46	6° Υ 29'36 14° Υ 55'47	
	-6218 Jun 02 j 07:59	22° Ƴ 18'17		minimum elong	-6217 May 17 j 03:58	6° Y 29'36	1°21'11

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 99 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.										
	-6217 Jun 16 j 23:46	$\Pi^{\circ}0$		max. Earth dist.	-6216 May 03 j 04:21	27°) €08'27	1.34198 AU			
desc. node	-6217 Jun 21 j 02:06	5° Ⅱ 29'21			-6216 May 04 j 13:37	0° Y				
evening max el	-6217 Jun 30 j 05:11	15° Ⅱ 56′13	26°37'39	evening rise	-6216 May 08 j 06:16	7° Y °24'54				
retrograde	-6217 Jul 13 j 03:14	23° Ⅱ 15′04			-6216 May 20 j 19:17	9° 8				
evening set	-6217 Jul 19 j 18:41	20° Ⅲ 27'41		desc. node	-6216 Jun 06 j 23:21	24° 8 12'26				
min. Earth dist.	-6217 Jul 23 j 18:14	16° Ⅱ 17'21	0.65818 AU	evening max el	-6216 Jun 11 j 16:10	29° 8 12'55	27°15'39			
inferior conj	-6217 Jul 25 j 09:41	14° Ⅱ 18′03	-2°51'28		-6216 Jun 12 j 12:01	$\Pi^{\circ}0$				
minimum elong	-6217 Jul 25 j 12:55	14° Ⅱ 08'14	2°50'09	retrograde	-6216 Jun 25 j 02:57	6° Ⅲ 39'32				
morning rise	-6217 Jul 31 j 07:23	8° Ⅲ 33′06		evening set	-6216 Jul 02 j 03:18	3° Ⅱ 52'37				
direct	-6217 Aug 03 j 08:54	7° Ⅱ 40'06		min. Earth dist.	-6216 Jul 05 j 20:23	0° Ⅱ 19'15	0.64576 AU			
asc. node	-6217 Aug 04 j 01:13	7° Ⅱ 42'41			-6216 Jul 06 j 03:27	30° ₹ 8				
morning max el	-6217 Aug 10 j 02:37	11° Ⅲ 25'22	18°41'20	inferior conj	-6216 Jul 08 j 02:00	27° 8 50'32	-3°28'10			
C	-6217 Aug 23 j 06:18	0ං ම		minimum elong	-6216 Jul 08 j 05:12	27° 8 41'39				
morning set	-6217 Aug 30 j 17:55	12° © 02'30		morning rise	-6216 Jul 14 j 07:39	22° 8 21'24				
C	-6217 Sep 10 j 23:45	$0^{\circ}\Omega$		direct	-6216 Jul 17 j 03:30	21° 8 39'13				
	1 3			asc. node	-6216 Jul 20 j 22:13	22° 8 53'07				
superior conj	-6217 Sep 15 j 08:54	6° Ω 55'35	0°10'26	morning max el	-6216 Jul 23 j 15:54	25° 8 09'02	18°10'57			
minimum elong	-6217 Sep 15 j 10:18	7° Ω 01'06			-6216 Jul 27 j 16:16	0°II				
behind sun begin	-6217 Sep 15 j 01:31	6°Ω26'26	0 1030	morning set	-6216 Aug 10 j 21:05	22° I 52'30				
behind sun end	-6217 Sep 15 j 19:05	7° Ω 35'46		morning sec	-6216 Aug 15 j 03:09	0.2 2.2				
max. Earth dist.	-6217 Sep 16 j 00:14	7°Ω56'06	1.44744 AU		021011 45 15 j 05.05	° •				
desc. node	-6217 Sep 17 j 01:08	9° Ω 34'17	1.44744710	superior conj	-6216 Aug 24 j 14:41	15° © 30'58	0°55'40			
desc. Hode	-6217 Sep 29 j 23:07	0° m)		minimum elong	-6216 Aug 24 j 20:30	15°954'23	0°55'32			
evening rise	-6217 Oct 01 j 13:13	2° Mp 31'35		max. Earth dist.	-6216 Aug 28 j 17:23	22° © 05'19	1.44368 AU			
evening rise	-6217 Oct 01 j 13:13	ე∘ ⊽		desc. node	-6216 Sep 02 j 22:05	0°Ω17'21	1.44508 AU			
			10002107	desc. node		0°Ω				
evening max el	-6217 Oct 23 j 12:22	4° 亞 57'51 8° 亞 55'21	19 03 06		-6216 Sep 02 j 17:40					
retrograde	-6217 Oct 30 j 10:53			evening rise	-6216 Sep 10 j 04:56	11° Ω 39'15				
asc. node	-6217 Oct 30 j 23:55	8° ₾ 53'39			-6216 Sep 22 j 03:45	0° m)	0.7			
evening set	-6217 Nov 02 j 14:59	7° £ 57'22	2025114	greatest brilliancy	-6216 Sep 23 j 01:55	1° m 23'11				
inferior conj	-6217 Nov 08 j 09:09	2° 2 08'41		evening max el	-6216 Oct 05 j 18:53	18° Mp 24'35	19°54'27			
minimum elong	-6217 Nov 08 j 06:02	2° 2 18′24		retrograde	-6216 Oct 13 j 07:43	22° m/48'18				
min. Earth dist.	-6217 Nov 09 j 20:29		0.65493 AU	evening set	-6216 Oct 16 j 20:17	21° m/35'55				
	-6217 Nov 10 j 02:34	30°R, Mp		asc. node	-6216 Oct 16 j 21:08	21° m 34'29				
morning rise	-6217 Nov 13 j 20:46	25° m 58'41		inferior conj	-6216 Oct 22 j 09:05	15° m 35'14				
direct	-6217 Nov 20 j 07:32	23° m 12'47		minimum elong	-6216 Oct 22 j 06:45	15° m 42'57				
	-6217 Dec 02 j 10:59	0∘ ⊽		min. Earth dist.	-6216 Oct 23 j 08:04	14° m 19'25	0.66405 AU			
morning max el	-6217 Dec 03 j 03:30	0° £ 40′25	26°32'23	morning rise	-6216 Oct 27 j 16:58	9° m ,20'09				
desc. node	-6217 Dec 14 j 01:46	13° ≏ 39'38		direct	-6216 Nov 02 j 13:43	6° Mp 47′13				
	-6217 Dec 25 j 04:31	0°M₊		morning max el	-6216 Nov 14 j 12:49	13° m 52'20	25°21'59			
morning set	-6216 Jan 08 j 02:53	24°M10'33			-6216 Nov 27 j 17:29	0∘ ⊽				
	-6216 Jan 11 j 03:36	0° ∡ ¹		desc. node	-6216 Nov 29 j 22:36	3° ჲ 07'00				
max. Earth dist.	-6216 Jan 12 j 09:04	2° ∡ ¹24'58	1.35025 AU		-6216 Dec 16 j 23:18	0° M				
				morning set	-6216 Dec 20 j 17:27	6°M38′02				
superior conj	-6216 Jan 16 j 19:01	11° ∡ 120′51		max. Earth dist.	-6216 Dec 24 j 12:39	13°M37'33	1.36646 AU			
minimum elong	-6216 Jan 16 j 21:49	11° ∡ ³35′15	1°27'26							
evening rise	-6216 Jan 24 j 09:15	27° ∡ *08'42		superior conj	-6216 Dec 30 j 11:02	25° ™ 05'37	-1°41'57			
	-6216 Jan 25 j 18:42	0°ಕ		minimum elong	-6216 Dec 30 j 13:18	25° ™ 16'48	1°42'06			
asc. node	-6216 Jan 26 j 22:23	2° る 19'39			-6215 Jan 01 j 21:53	0° ∡ ¹				
evening max el	-6216 Feb 12 j 15:29	28° පි 02'11	20°54'15	evening rise	-6215 Jan 07 j 13:42	11° ∡ ¹28'25				
	-6216 Feb 14 j 22:50	0° ≈		asc. node	-6215 Jan 12 j 19:30	21° ∡ ⁴44'45				
retrograde	-6216 Feb 23 j 22:35	3° ≈ 23'45			-6215 Jan 17 j 13:01	0°₹				
evening set	-6216 Feb 26 j 10:23	3° ≈ 09'06		evening max el	-6215 Jan 25 j 03:03	9° る 45'19	19°43'22			
	-6216 Mar 05 j 01:17	30°₽₹		retrograde	-6215 Feb 03 j 18:36	14° る 18'46				
inferior conj	-6216 Mar 06 j 11:55	29° る 10'37	1°13'30	evening set	-6215 Feb 06 j 04:18	14° පි 03'04				
minimum elong	-6216 Mar 06 j 15:06	29° る 06'02	1°12'05	inferior conj	-6215 Feb 14 j 15:47	9° る 59'29	2°48'41			
min. Earth dist.	-6216 Mar 07 j 12:34	28° る 35'13	0.55358 AU	minimum elong	-6215 Feb 14 j 21:07	9° ರ 51'01	2°46'56			
desc. node	-6216 Mar 11 j 01:21	26° පි 41'04		min. Earth dist.	-6215 Feb 17 j 03:02	8° る 26'07	0.56220 AU			
morning rise	-6216 Mar 15 j 18:57	24°る57'02		morning rise	-6215 Feb 23 j 11:32	5° る 18'54				
direct	-6216 Mar 18 j 22:35	24° る 35'22		desc. node	-6215 Feb 25 j 22:28	4° ප 45'07				
	-6216 Mar 30 j 23:57	0° ≈		direct	-6215 Feb 27 j 18:47	4° る 37'20				
morning max el	-6216 Apr 01 j 00:54	0° ≈ 56'53	22°40'24	morning max el	-6215 Mar 13 j 17:12	11° る 37'54	24°18'40			
-	-6216 Apr 20 j 05:50	0° ∀		-	-6215 Mar 27 j 14:41	0° ≈				
morning set	-6216 Apr 23 j 04:59	6° ¥ 03'31		morning set	-6215 Apr 07 j 17:13	21° ≈ 06'43				
asc. node	-6216 Apr 23 j 22:06	7° ¥ 32'56		asc. node	-6215 Apr 10 j 19:00	27° ≈ 39'17				
	. ,				-6215 Apr 11 j 21:07	0° ∀				
superior conj	-6216 Apr 30 j 10:14	21° ¥ 21'36	1°01'52		<u>.</u> *					
minimum elong	-6216 Apr 30 j 07:49	21°) €08'44		superior conj	-6215 Apr 14 j 18:23	6°) 14′26	0°39'38			
S					1 3	_				

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6215 Apr 14 j 16:43 6°**¥**05'26 0°39'07 behind sun begin -6214 Mar 30 j 03:36 21°≈06'39 minimum elong -6215 Apr 16 j 09:45 -6214 Mar 30 j 05:28 max. Earth dist. 9°\ 46'00 1.33349 AU behind sun end 21°≈16'54 -6215 Apr 22 j 04:00 -6214 Mar 30 j 21:09 22°≈42'20 21°**)**(47'15 max. Earth dist. 1.32845 AU evening rise $0^{\circ}\Upsilon$ -6215 Apr 26 j 08:24 -6214 Apr 03 j 06:11 0°**)**€ -6214 Apr 06 j 08:29 -6215 May 14 j 17:17 0°8 evening rise 6°**₩**30'22 -6214 Apr 18 j 22:22 0° desc. node -6215 May 24 j 20:36 11°**8**55'12 24°**Y**28'18 12°**8**07'16 evening max el -6215 May 25 j 01:35 27°24'58 evening max el -6214 May 07 j 07:12 27°01'48 28°Y12'37 retrograde -6215 Jun 07 j 20:49 19°**8**34'44 desc. node -6214 May 11 j 17:49 evening set -6215 Jun 14 j 23:01 17°**8**02'05 -6214 May 14 j 14:18 0° 8 min. Earth dist. -6215 Jun 18 j 13:17 13°**8**58'25 0.62957 AU retrograde -6214 May 21 j 07:31 1°**8**52'14 inferior conj -6215 Jun 21 j 08:49 11°**8**10'16 -3°54'16 -6214 May 27 j 17:32 30°**Ŗ**♈ minimum elong -6215 Jun 21 j 11:04 11°**8**04'38 3°53'48 evening set -6214 May 28 j 01:55 29°**Y**47'38 morning rise -6215 Jun 28 j 00:11 5°**8**59'29 min. Earth dist. -6214 May 31 j 20:41 27°**Υ**01'01 0.61048 AU direct -6215 Jun 30 j 16:11 5°**8**25'47 inferior conj -6214 Jun 04 j 02:50 24°**Y**09′56 -4°04'29 morning max el -6215 Jul 07 j 06:23 8°**8**49'20 17°58'23 minimum elong -6214 Jun 04 j 03:00 24°**Y**09'33 4°04'21 asc. node -6215 Jul 07 j 19:11 9°**8**21'55 morning rise -6214 Jun 11 j 05:53 19°**℃**19'29 -6215 Jul 21 j 06:16 $0^{\circ}\Pi$ direct -6214 Jun 13 j 19:23 18°Y52'35 morning set -6215 Jul 24 j 00:01 4°**Ⅱ**49'52 morning max el -6214 Jun 20 j 19:26 22° Y 19'58 18°04'35 asc. node -6214 Jun 24 j 16:08 26°Y53'41 superior conj -6215 Aug 04 j 19:45 25°**Ⅱ**15'42 1°28'19 -6214 Jun 26 j 19:03 0°8 minimum elong -6215 Aug 05 j 01:12 25°**Ⅲ**38'30 1°28'15 morning set -6214 Jul 06 j 21:35 17°**8**41'57 -6215 Aug 07 j 16:08 0ಂತಾ -6214 Jul 13 j 14:41 $\Pi^{\circ}0$ max. Earth dist. -6215 Aug 11 i 06:53 5°954'21 1.43329 AU -6215 Aug 20 j 07:34 20°9512'44 -6214 Jul 17 j 04:20 6°**Ⅲ**22'12 1°45'33 evening rise superior coni desc. node -6215 Aug 20 j 19:05 20°957'25 -6214 Jul 17 j 06:52 6°**Ⅲ**33'24 1°45'47 minimum elong -6215 Aug 26 j 16:30 -6214 Jul 24 j 15:22 1.41775 AU $0^{\circ}\Omega$ max. Earth dist. 19°∏10'15 -6215 Sep 17 j 02:37 -6214 Jul 30 j 18:10 0° m 29°**I**09'54 evening rise -6215 Sep 18 j 19:28 1° m 50'08 20°59'43 -6214 Jul 31 j 06:43 evening max el 0ಂತಾ -6215 Sep 27 j 04:33 6° Mp 47'07 -6214 Aug 07 j 16:06 11°930'53 retrograde desc node -6215 Oct 01 j 03:57 -6214 Aug 20 j 07:42 5° m 17'29 0 $^{\circ}\Omega$ evening set -6214 Sep 01 j 13:40 -6215 Oct 03 j 18:18 2° Mp 44'46 evening max el 15°**Ω**13'58 22°15'22 asc. node -6215 Oct 05 j 21:48 30°R€ -6214 Sep 10 j 23:39 20°**Ω**49'04 retrograde -6215 Oct 06 j 13:02 29°**Ω**08'12 0°55'52 -6214 Sep 15 j 12:01 18°**Ω**59'48 inferior conj evening set -6214 Sep 20 j 19:04 12°**Ω**45'03 0°03'02 minimum elong -6215 Oct 06 j 11:46 29°**Ω**12'32 0°55'35 inferior conj -6214 Sep 20 j 18:59 min. Earth dist. -6215 Oct 07 j 00:57 28°**Ω**27'34 0.66998 AU minimum elong 12°**Ω**45'20 0°03'19 morning rise -6215 Oct 11 j 19:24 22°**Ω**51'12 transit middle -6214 Sep 20 j 18:59 12°**Ω**45′20 0°03'19 direct -6215 Oct 17 j 01:08 20°**£**36′50 transit begin -6214 Sep 20 j 16:20 12°**Ω**54'27 -6215 Oct 27 j 21:49 27°**Ω**06'34 23°59'23 transit end -6214 Sep 20 j 21:37 12°**Ω**36′12 morning max el -6215 Oct 30 j 14:31 0° m -6214 Sep 20 j 15:28 12°**Ω**57'27 asc. node desc. node -6215 Nov 16 j 19:26 23°m/01'55 min. Earth dist. -6214 Sep 20 j 20:35 12°**Ω**39'48 0.67297 AU -6215 Nov 21 j 09:31 0∘**⊽** -6214 Sep 26 j 01:49 6°Ω29'25 morning rise -6215 Dec 02 j 09:35 17°**£**55'29 -6214 Sep 30 j 16:55 4° € 35'48 morning set direct 24°**♀**53'20 -6214 Oct 10 j 09:05 10°**Ω**22'40 max. Earth dist. -6215 Dec 06 j 09:25 1.38594 AU morning max el 22°33'48 -6215 Dec 09 j 05:32 0° M -6214 Oct 25 j 17:30 0° M desc. node -6214 Nov 03 j 16:14 13° Mp 15'36 -6215 Dec 13 j 14:47 8°ML09'38 -1°49'42 morning set -6214 Nov 12 j 22:03 27° m 50'04 superior conj -6215 Dec 13 j 15:28 8°M12'55 1°49'55 -6214 Nov 14 i 05:49 0∘**⊽** minimum elong -6215 Dec 22 i 11:36 25°M23'11 max. Earth dist. -6214 Nov 18 j 07:21 6°**2**46'51 1.40638 AU evening rise -6215 Dec 24 j 20:30 0°×7 -6215 Dec 30 j 16:38 10°**х** 42′13 -6214 Nov 26 j 01:14 20° **1**8'40 -1°47'46 asc. node superior conj -6214 Jan 08 j 00:39 22°×03'10 18°51'31 -6214 Nov 25 j 23:15 20°**2**09'44 1°47'49 evening max el minimum elong retrograde 26°**х** 00′39 -6214 Dec 01 j 08:06 -6214 Jan 16 j 06:18 o°m. 25°**х** 40′36 evening set -6214 Jan 18 j 17:50 evening rise -6214 Dec 05 j 23:58 8°M45'10 -6214 Jan 26 j 13:15 21°**×** 20'32 3°46'48 asc. node -6214 Dec 17 j 13:49 29°M₂02'12 inferior conj minimum elong -6214 Jan 26 j 16:51 21°×13'57 -6214 Dec 18 j 05:58 0°×7 3°45'55 -6214 Jan 29 j 18:42 19°**₹**00'31 0.57772 AU evening max el -6214 Dec 22 j 06:03 4°**∡**°48'09 18°19'44 min. Earth dist. -6214 Feb 03 j 13:29 16°**х** 12′59 -6214 Dec 29 j 12:30 8°×25'01 morning rise retrograde 14°**₹**'57'24 -6213 Jan 01 j 02:03 7°**х** 59′12 direct -6214 Feb 09 j 03:48 evening set desc. node -6214 Feb 12 j 19:32 15°**х** 29'31 inferior conj -6213 Jan 08 j 06:47 3°**҂**17'37 4°08'24 22°×19'04 25°49'38 morning max el -6214 Feb 23 j 08:23 minimum elong -6213 Jan 08 j 07:16 3°**∡**16'36 4°08'04 0°궁 -6214 Mar 02 j 03:24 min. Earth dist. -6213 Jan 11 j 14:07 0°**∡**31'03 0.59678 AU -6214 Mar 20 j 05:11 0°≈ -6213 Jan 12 j 05:51 30°RM morning set -6214 Mar 23 j 05:16 6°≈10'08 morning rise -6213 Jan 15 j 10:47 27°M48'55 asc. node -6214 Mar 28 j 15:57 17°≈52'12 direct -6213 Jan 22 j 00:21 25°M54'21 desc. node -6213 Jan 30 j 16:34 28°M56'05 -6214 Mar 30 j 05:13 -6213 Feb 01 j 04:40 superior conj 21°≈15'30 0°15'53 0°×7

morning max el

-6213 Feb 05 j 04:00

3°**∡**126'02 26°58'42

-6214 Mar 30 j 04:32 21°≈11'47 0°15'28

minimum elong

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 101 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	ical year style is used: Th	ie year -6400 i	n astronomical co	ounting style is the year	r 6401 BCE in historical c	ounting style.	
	-6213 Feb 24 j 13:48	ರ°0		morning max el	-6212 Jan 18 j 06:10	15°M12'53	27°35'20
morning set	-6213 Mar 07 j 15:21	21° පි 06'40			-6212 Jan 30 j 09:04	0° ∡ ¹	
	-6213 Mar 11 j 19:38	0° ≈			-6212 Feb 16 j 23:58	0°ප	
	·			morning set	-6212 Feb 19 j 21:32	5° る 49'14	
superior conj	-6213 Mar 14 j 16:59	6° ≈ 17'56	-0°08'32	max. Earth dist.	-6212 Feb 25 j 23:00	18° පි 38'06	1.32820 AU
minimum elong	-6213 Mar 14 j 17:22	6°≈20'03	0°08'48		,		
behind sun begin	-6213 Mar 14 j 13:12	5°≈57'11		superior conj	-6212 Feb 27 j 04:03	21° る 15'48	-0°32'44
behind sun end	-6213 Mar 14 j 21:33	6° ≈ 42'55		minimum elong	-6212 Feb 27 j 05:28	21° る 23'30	0°32'51
max. Earth dist.	-6213 Mar 14 j 10:51	5°≈44'20	1.32667 AU	asc. node	-6212 Mar 01 j 09:55	28° る 19'23	
asc. node	-6213 Mar 15 j 12:55	8° ≈ 06'55			-6212 Mar 02 j 04:30	0° ≈	
evening rise	-6213 Mar 21 j 17:15	21° ≈ 24'48		evening rise	-6212 Mar 05 j 04:17	6° ≈ 23'14	
3	-6213 Mar 25 j 22:52	0° ∀		8 11	-6212 Mar 17 j 18:11	0°) €	
	-6213 Apr 13 j 16:15	0° Υ		evening max el	-6212 Mar 31 j 01:04	17°) 12′06	24°46'57
evening max el	-6213 Apr 19 j 06:57	6° Y ′08′36	26°06'54	retrograde	-6212 Apr 14 j 00:32	24°) 16′24	
desc. node	-6213 Apr 28 j 15:04	12° Y '31'29		desc. node	-6212 Apr 14 j 12:20	24°) 15'50	
retrograde	-6213 May 03 j 09:23	13° Y ′26'09		evening set	-6212 Apr 18 j 19:13	23°) 24'16	
evening set	-6213 May 09 j 08:40	11° Υ 58'20		min. Earth dist.	-6212 Apr 24 j 13:24		0.57158 AU
min. Earth dist.	-6213 May 13 j 19:46	9° Υ 12'57	0.59020 AU	inferior conj	-6212 Apr 27 j 10:21	18°) 31'52	
inferior conj	-6213 May 17 j 04:22	6° Υ '40'12		minimum elong	-6212 Apr 27 j 05:18	18°) (40'14	
minimum elong	-6213 May 17 j 04:22	6° Υ 45'28		morning rise	-6212 May 05 j 18:37	14° H 21'47	3 0422
morning rise	-6213 May 17 j 01:37	2°Υ11'03	3 30 32	direct	-6212 May 08 j 04:17	14°) (2147	
direct	-6213 May 24 j 21:11 -6213 May 27 j 08:48	1° Υ 49'50		morning max el	-6212 May 17 j 06:06		19°16'25
morning max el	-6213 Jun 04 j 04:17	5° Υ 33'14	18°30'26	morning max er	-6212 May 26 j 00:19	16 γ (1931	19 10 23
asc. node	-6213 Jun 11 j 13:05	15° Υ 14'27	18 30 20	asc. node		4° Υ 12'07	
asc. node	-				-6212 May 28 j 10:00	4 1 1207 15° Υ 24'59	
. ,	-6213 Jun 19 j 16:56	0°8		morning set	-6212 Jun 03 j 06:30		
morning set	-6213 Jun 20 j 09:03	1° 8 17'13			-6212 Jun 10 j 14:53	0°8	
superior conj	-6213 Jun 29 j 12:32	18° 8 40'58	1°49'40	superior conj	-6212 Jun 11 j 14:31	1° 8 55'12	10/2/57
minimum elong	-6213 Jun 29 j 12:32	18° 8 39'49	1°49'57	minimum elong	-6212 Jun 11 j 12:30	1° 8 45'27	
minimum ciong	-6213 Jul 05 j 18:51	18 О 3949	1 4937	max. Earth dist.	-6212 Jun 17 j 20:00	13° 8 41'33	1.37997 AU
may Earth dist	•		1 20012 ATT				1.37997 AU
max. Earth dist.	-6213 Jul 06 j 18:47	1° Ⅱ 44'40	1.39912 AU	evening rise	-6212 Jun 21 j 17:20	20° 8 40'52 0° П	
evening rise	-6213 Jul 11 j 04:26	9° Ⅱ 15'51 0° ©		44-	-6212 Jun 27 j 04:03		
	-6213 Jul 24 j 06:35			desc. node	-6212 Jul 11 j 10:18	22° Ⅱ 00'38	
desc. node	-6213 Jul 25 j 13:10	1°553'54	2202711		-6212 Jul 17 j 06:12	0°55	24055120
evening max el	-6213 Aug 15 j 02:44	28°538'02	23°36'11	evening max el	-6212 Jul 27 j 13:11	12°504'00	24°55'28
. 1	-6213 Aug 16 j 12:45	0°N		retrograde	-6212 Aug 08 j 04:17	18°951'56	
retrograde	-6213 Aug 25 j 15:50	4°Ω52'06		evening set	-6212 Aug 13 j 22:14	16°523'15	
evening set	-6213 Aug 30 j 18:44	2° Ω 42'19		min. Earth dist.	-6212 Aug 18 j 10:41		0.66999 AU
	-6213 Sep 02 j 08:23	30°Rூ		inferior conj	-6212 Aug 19 j 06:27	10°506'34	
min. Earth dist.	-6213 Sep 04 j 16:37	26°955'18	0.67304 AU	minimum elong	-6212 Aug 19 j 08:37	9°959'21	1°38'47
inferior conj	-6213 Sep 05 j 01:26	26°\$25'08		asc. node	-6212 Aug 24 j 09:45	4° © 20'05	
minimum elong	-6213 Sep 05 j 02:33	26°5521'20	0°48'38	morning rise	-6212 Aug 24 j 19:02	4° © 03'03	
asc. node	-6213 Sep 07 j 12:37	23°5510'23		direct	-6212 Aug 28 j 09:37	2°5647'46	
morning rise	-6213 Sep 10 j 10:18	20°514'00		morning max el	-6212 Sep 05 j 01:29	7° © 15'22	20°02'44
direct	-6213 Sep 14 j 12:09	18° © 40'39			-6212 Sep 21 j 16:29	0 \circ Ω	
morning max el	-6213 Sep 23 j 01:47	23° 5 45'01	21°13'04	morning set	-6212 Oct 01 j 08:02	14° Ω 49'03	
	-6213 Sep 28 j 10:18	$0^{\circ}\Omega$		desc. node	-6212 Oct 07 j 09:53	24° Ω 18'14	
	-6213 Oct 19 j 03:31	0° m			-6212 Oct 11 j 00:28	0° m)	
desc. node	-6213 Oct 21 j 13:03	3° Mp 42'37		max. Earth dist.	-6212 Oct 12 j 22:48	3°Mp04'28	1.43869 AU
morning set	-6213 Oct 23 j 08:34	6° Mg 32'33					
max. Earth dist.	-6213 Oct 31 j 11:46	19° m 33'27	1.42483 AU	superior conj	-6212 Oct 17 j 20:30	10° m 58'40	
	-6213 Nov 06 j 18:14	0∘ ⊽		minimum elong	-6212 Oct 17 j 14:26	10° Mp 34'02	1°01'22
					-6212 Oct 29 j 06:25	0∘ ⊽	
superior conj	-6213 Nov 07 j 12:38	1° ≏ 18'17		evening rise	-6212 Oct 31 j 04:43	3° ≏ 17'42	
minimum elong	-6213 Nov 07 j 07:35	0° ჲ 56'43	1°32'21		-6212 Nov 17 j 03:31	0°M₊	
evening rise	-6213 Nov 18 j 23:12	21° ≏ 26'41		evening max el	-6212 Nov 18 j 05:18	1°M09'35	18°15'18
	-6213 Nov 23 j 17:48	0°M₊		asc. node	-6212 Nov 20 j 08:13	3°M01'44	
asc. node	-6213 Dec 04 j 11:01	16°M33'23		retrograde	-6212 Nov 24 j 19:08	4°M43'01	
evening max el	-6213 Dec 05 j 16:32	17°M52'34	18°07'53	evening set	-6212 Nov 27 j 14:10	4°M02'26	
retrograde	-6213 Dec 12 j 10:18	21°M22'21			-6212 Dec 02 j 14:22	30°Ŗ 죠	
evening set	-6213 Dec 15 j 02:01	20°M49'51		inferior conj	-6212 Dec 03 j 20:24	28° ₽ 39'33	
inferior conj	-6213 Dec 21 j 18:23	15° M 46′36	4°02'21	minimum elong	-6212 Dec 03 j 17:14	28° ≏ 48'11	3°36'44
minimum elong	-6213 Dec 21 j 16:25	15°M51'21	4°01'55	min. Earth dist.	-6212 Dec 06 j 05:51	26° ჲ 03'39	0.63362 AU
min. Earth dist.	-6213 Dec 24 j 17:06	12°M56'00	0.61615 AU	morning rise	-6212 Dec 09 j 19:36	22° ≏ 42'46	
morning rise	-6213 Dec 28 j 05:44	10°M01'55		direct	-6212 Dec 16 j 20:42	19° ≏ 57'00	
direct	-6212 Jan 04 j 06:26	7° M 34'58		morning max el	-6212 Dec 30 j 13:25	27° ≏ 37'38	27°36'06
desc. node	-6212 Jan 17 j 13:34	14° M 33'07			-6211 Jan 01 j 20:35	0° M	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. desc. node -6211 Jan 03 j 10:32 1°M45'29 morning max el -6211 Dec 12 j 22:50 10°**♀**28'57 27°03'35 -6211 Jan 23 j 00:32 -6211 Dec 21 j 07:25 0°×7 desc. node 20°**£**04'49 -6211 Dec 28 j 12:09 20°**х** 09'31 0°M -6211 Feb 02 j 21:24 morning set 0°る -6211 Feb 07 j 16:23 -6210 Jan 15 j 10:17 0°**∡**7 1°**る**09'38 max. Earth dist. -6211 Feb 08 j 05:35 1.33338 AU morning set -6210 Jan 17 j 11:42 3°**х** 55'48 max. Earth dist. -6210 Jan 22 j 02:44 13°**渘** 06'57 1.34276 AU superior conj -6211 Feb 10 j 12:43 6°**ප**03'19 -0°55'52 minimum elong -6211 Feb 10 j 14:59 6°る15'26 0°55'52 superior conj -6210 Jan 25 j 16:55 20°**₹**32'28 -1°16'50 -6210 Jan 25 j 19:40 asc. node -6211 Feb 16 j 06:57 18°**♂**25'34 minimum elong 20°**х** 46′54 1°16'50 evening rise -6211 Feb 17 j 15:48 21°**る**19'16 -6210 Jan 30 j 04:25 0°ರ -6211 Feb 21 j 22:01 0°≈ evening rise -6210 Feb 02 j 02:00 6°**る**05'35 evening max el -6211 Mar 12 j 17:39 27°**≈**59'08 23°14'21 asc. node -6210 Feb 03 j 04:00 8°る20'01 -6211 Mar 15 j 00:41 0°**)**€ -6210 Feb 15 j 05:24 0°≈ retrograde -6211 Mar 26 j 03:27 4° **)** 34'54 evening max el -6210 Feb 22 j 14:32 8°**≈**54'24 21°42'31 evening set -6211 Mar 29 j 16:17 4° **)** (07'29 retrograde -6210 Mar 06 j 19:22 14°≈44'46 desc. node -6211 Apr 01 j 09:35 3°¥12'07 evening set -6210 Mar 09 j 12:26 14°≈28'18 min. Earth dist. -6211 Apr 06 j 04:52 0°**)** 43′02 0.55809 AU inferior conj -6210 Mar 18 j 18:50 10°**≈**25'55 0°08'08 -6211 Apr 07 j 10:06 30°R≈ minimum elong -6210 Mar 18 j 19:11 10°**≈**25′25 0°07'42 inferior conj -6211 Apr 07 j 21:04 29°≈43'47 -1°42'17 transit middle -6210 Mar 18 j 19:11 10°≈25'25 0°07'42 minimum elong -6211 Apr 07 j 16:54 29°≈49'57 1°41'13 transit begin -6210 Mar 18 j 15:36 10°≈30'29 morning rise -6211 Apr 16 j 20:00 25°≈44'14 transit end -6210 Mar 18 j 22:46 10°≈20'21 direct -6211 Apr 19 i 05:30 25°≈30'13 min. Earth dist. -6210 Mar 18 j 19:30 10°≈24'58 0.55260 AU -6211 Apr 29 i 09:04 0°**)**€ desc. node -6210 Mar 19 i 06:48 10°≈09'02 morning max el -6211 Apr 29 j 22:21 0°**)** (30′14 20°22'13 morning rise -6210 Mar 28 i 02:13 6°≈22'05 -6211 May 15 j 06:55 23°**)**(37'54 -6210 Mar 30 j 19:40 6°≈05'31 asc. node direct -6211 May 18 j 10:56 -6210 Apr 12 j 03:31 29° ¥ 57'25 morning max el 11°**≈**58'48 21°45'58 morning set $0^{\circ}\Upsilon$ -6210 Apr 25 j 05:26 0°**₩** -6211 May 18 j 11:26 -6210 May 02 j 03:48 13°**)** 23'49 asc. node 15°Υ50'41 1°31'12 -6210 May 02 j 19:55 -6211 May 26 j 05:16 14° **)** 46'48 superior conj morning set -6211 May 26 j 02:32 minimum elong 15° **Y**36'491°31'00 -6211 May 31 j 01:21 25°**Y**25′18 -6210 May 10 j 04:55 0° **Y**15'04 1° 13'35 max. Earth dist. superior conj 1.36267 AU -6211 Jun 02 j 10:54 -6210 May 10 j 02:13 0° Υ 00'57 0°8 1°13'09 minimum elong -6210 May 10 j 02:02 0° -6211 Jun 04 j 04:49 3°**8**15'23 evening rise -6211 Jun 20 j 03:10 -6210 May 13 j 16:01 7°**Y**23′06 Π $^{\circ}0$ max. Earth dist. 1.34856 AU -6211 Jun 28 j 07:29 -6210 May 18 j 09:11 16°**Y**42'45 desc. node 11°**Ⅱ**43'38 evening rise evening max el -6211 Jul 09 j 23:35 25°**Ⅲ**32'11 26°05'10 -6210 May 25 j 14:58 0° 8 -6211 Jul 15 j 06:30 0ಂತಾ -6210 Jun 14 j 11:55 $0^{\circ}\Pi$ -6211 Jul 22 j 12:16 2°5643'30 desc. node -6210 Jun 15 j 04:43 0°**I**52′23 retrograde -6211 Jul 28 j 20:26 0°9500'46 -6210 Jun 22 j 10:49 8°**耳**56′38 26°57'00 evening set evening max el -6211 Jul 28 j 20:48 30°R∏ retrograde -6210 Jul 05 j 15:08 16°**Ⅲ**19'42 min. Earth dist. -6211 Aug 02 j 00:25 25°**П**27'52 0.66354 AU -6210 Jul 12 j 10:51 13°**Ⅲ**31'22 evening set -6211 Aug 03 j 08:15 23°II47'34 -2°26'54 -6210 Jul 16 j 07:29 9°**Д**36'55 0.65336 AU inferior conj min. Earth dist. -6211 Aug 03 j 11:14 23°**I**I38'11 2°25'33 -6210 Jul 18 j 04:45 7°II24'30 -3°08'07 minimum elong inferior conj -6211 Aug 09 j 02:09 17°**Ⅲ**54'45 -6210 Jul 18 j 08:04 7°**Ⅱ**14'47 3°06'55 morning rise minimum elong -6211 Aug 11 j 06:50 17°**Ⅲ**00'41 -6210 Jul 24 j 05:35 1°**Ⅱ**45'37 asc. node morning rise direct -6211 Aug 12 j 07:44 16°**I**54'31 direct -6210 Jul 27 i 04:27 0°**Ц**57'30 morning max el -6211 Aug 19 i 07:47 20°**I**53′06 19°06'23 asc. node -6210 Jul 29 i 03:51 1°**Ⅱ**18'40 morning max el -6211 Aug 26 j 11:23 0ಂಣ -6210 Aug 02 j 19:05 4°**Ⅱ**35'18 18°26'11 morning set -6211 Sep 10 j 18:52 23°9542'35 -6210 Aug 19 j 22:51 0ಂತಾ 3°549'16 -6211 Sep 14 j 18:31 $0^{\circ}\Omega$ morning set -6210 Aug 22 j 06:44 desc. node -6211 Sep 24 j 06:45 14°**Ω**59'08 -6211 Sep 25 j 14:27 17°**Ω**04'14 1.44629 AU -6210 Sep 06 j 03:38 27°548'17 0°30'48 max. Earth dist. superior conj -6210 Sep 06 j 07:27 0°30'42 minimum elong 28°903'24 -6211 Sep 27 j 03:58 19° **Q**32'31 -0°17'55 -6210 Sep 07 j 12:53 $0^{\circ}\Omega$ superior conj -6210 Sep 08 j 08:13 -6211 Sep 27 j 01:42 19°**Ω**23'36 0°17'21 max. Earth dist. 1°**Ω**16'26 1.44673 AU minimum elong -6211 Oct 03 j 17:46 0° m -6210 Sep 11 j 03:39 5°**Ω**42'21 desc. node -6211 Oct 12 j 11:34 14°**m**07'39 -6210 Sep 22 j 16:46 23°**Ω**50'41 evening rise evening rise 0∘<u>ଫ</u> -6210 Sep 26 j 14:54 -6211 Oct 22 j 06:05 0° m greatest brilliancy -6210 Oct 02 j 20:08 evening max el -6211 Nov 01 j 17:36 14°**£**33'37 18°40'50 9° m/41'49 -0.8masc. node -6211 Nov 07 j 05:27 18°**₽**11'24 evening max el -6210 Oct 16 j 02:58 28° Mp 00'54 19°23'10 retrograde -6211 Nov 08 j 10:59 18°**♀**19'47 -6210 Oct 18 j 06:42 0∘ଫ -6211 Nov 11 j 11:09 17°**£**28'57 -6210 Oct 23 j 06:40 2°**₽**08'11 evening set retrograde inferior conj -6211 Nov 17 j 09:13 11°**≏**49'03 3°00'22 asc. node -6210 Oct 25 j 02:39 1°**£**48'42 minimum elong -6211 Nov 17 j 05:52 11°**≏**59'03 2°59'23 evening set -6210 Oct 26 j 14:09 1°**£**04'24 min. Earth dist. -6211 Nov 19 j 04:29 9°**₽**40'08 0.64814 AU -6210 Oct 27 j 23:49 30°R M -6211 Nov 23 j 00:09 5°**-**43'12 -6210 Nov 01 j 05:50 morning rise inferior conj 25° m 10'28 2°15'25 direct -6211 Nov 29 j 17:48 2°**£**53'25 minimum elong -6210 Nov 01 j 03:00 25° m 19'32 2°14'30

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6210 Nov 02 j 11:47 23° m 34'41 0.65926 AU -6209 Oct 26 i 13:47 30°RΩ min. Earth dist. -6210 Nov 06 j 15:35 -6209 Oct 27 j 05:07 29°**Ω**58'15 18° M 58'10 direct morning rise -6210 Nov 12 j 20:48 -6209 Oct 27 j 20:42 16° m 16'41 0° m direct -6210 Nov 25 j 08:21 23° m 35'50 26°04'31 morning max el -6209 Nov 07 j 17:20 6° m 48'53 24°47'47 morning max el -6210 Dec 01 j 02:42 0∘**⊽** desc. node -6209 Nov 25 j 01:05 28° m 51'36 -6209 Nov 25 j 19:48 desc. node -6210 Dec 08 j 04:16 9°**₽**11'38 0∘ಹ -6210 Dec 21 j 20:30 0°M morning set -6209 Dec 13 j 18:02 28°**£**54'37 -6210 Dec 31 j 12:22 morning set 16°M55'52 -6209 Dec 14 j 08:49 0°M max. Earth dist. -6209 Jan 04 j 12:30 24°M31'33 1.35667 AU max. Earth dist. -6209 Dec 17 j 12:39 5°M42'06 1.37454 AU -6209 Jan 07 j 07:21 0°×7 superior conj -6209 Dec 24 j 01:31 18°M04'16 -1°46'14 -6209 Jan 09 j 14:15 -6209 Dec 24 j 03:15 superior conj 4°**∡**35'58 -1°34'15 minimum elong 18°M12'43 1°46'25 minimum elong -6209 Jan 09 j 16:55 4°**∡**°49'32 1°34'20 -6209 Dec 30 j 01:52 0°×7 evening rise -6209 Jan 17 j 09:08 20°**х** 36'40 evening rise -6208 Jan 01 j 11:05 4°**х** 46′17 asc. node -6209 Jan 21 j 01:05 27°**∡**¹57'28 asc. node -6208 Jan 07 j 22:12 17°**∡**11′29 -6209 Jan 22 j 02:28 0°궁 -6208 Jan 16 j 09:09 0°정 evening max el -6209 Feb 04 j 20:10 20°る17'06 20°21'56 evening max el -6208 Jan 18 j 12:02 2°る14'27 19°18'46 retrograde -6209 Feb 15 j 09:52 25°**⋜**16'40 retrograde -6208 Jan 27 j 11:57 6°る31'03 evening set -6209 Feb 17 j 20:12 25°る01'59 evening set -6208 Jan 29 j 22:21 6°る13'40 2°**る**03'37 inferior conj -6209 Feb 26 j 16:23 21°**る**03'21 1°57'44 inferior conj -6208 Feb 07 j 02:53 3°18'13 minimum elong -6209 Feb 26 j 21:01 20°る56'28 1°55'56 minimum elong -6208 Feb 07 j 07:51 1°る55'18 3°16'48 min. Earth dist. -6209 Feb 28 i 09:28 20°**る**02'35 0.55630 AU min. Earth dist. -6208 Feb 09 i 23:51 0°る08'45 0.56815 AU desc. node -6209 Mar 06 i 03:56 17°る10'43 -6208 Feb 10 i 05:18 30°R*x*7 morning rise -6209 Mar 07 j 20:09 16°る39'22 morning rise -6208 Feb 15 i 14:55 27°**х** 11′15 -6209 Mar 11 j 10:40 16°る10'55 -6208 Feb 20 j 11:37 26° **₹**16'54 direct direct -6208 Feb 21 j 01:02 -6209 Mar 24 j 23:00 22°る50'44 23°22'05 desc. node 26° **₹**17'38 morning max el -6209 Mar 31 j 05:58 -6208 Mar 01 j 11:12 0°≈≈ 0°궁 29°≈46'43 -6208 Mar 05 j 13:59 -6209 Apr 17 j 07:28 morning max el 3°る27'40 24°59'21 morning set 0°**)**€ -6209 Apr 17 j 10:00 -6208 Mar 24 j 07:36 0°≈ 3°**¥**24′03 -6209 Apr 19 j 00:42 morning set -6208 Mar 31 j 19:51 14°≈51'00 asc. node -6208 Apr 04 j 21:38 23°≈33'47 asc. node 14°**)** 59'26 0°52'41 -6209 Apr 24 j 10:37 superior conj -6208 Apr 07 j 20:08 -6209 Apr 24 j 08:28 14°**)**47'59 0°52'09 29°≈56'30 0°29'42 minimum elong superior conj -6209 Apr 26 j 16:53 -6208 Apr 07 j 18:52 max. Earth dist. 19°**¥**47′28 1.33801 AU minimum elong 29°**≈**49'38 0°29'12 -6209 May 01 j 15:59 $0^{\circ}\Upsilon$ -6208 Apr 07 j 20:46 0°**₩** 0°**Υ**48'22 -6209 May 02 j 01:41 -6208 Apr 09 j 01:25 evening rise max. Earth dist. 2°**)** 35'06 1.33091 AU -6209 May 18 j 14:40 0° 8 evening rise -6208 Apr 15 j 02:37 15°**¥**20′37 desc. node -6209 Jun 02 j 01:57 19°**8**12'10 -6208 Apr 22 j 16:46 $0^{\circ}\Upsilon$ -6209 Jun 04 j 21:38 22°**8**05'49 27°23'26 -6208 May 12 j 17:24 0°8 evening max el -6209 Jun 18 j 12:11 29°**8**32'24 evening max el -6208 May 17 j 05:39 4°847'16 27°19'07 retrograde desc. node -6209 Jun 25 j 14:24 26°850'03 -6208 May 18 j 23:12 6°**8**22'37 evening set -6209 Jun 29 j 05:48 23°**8**30'26 0.63935 AU -6208 May 31 j 03:01 12°813'25 min. Earth dist. retrograde -6209 Jul 01 j 17:24 20°**8**52'14 -3°40'51 -6208 Jun 07 j 03:29 9°850'54 inferior conj evening set -6209 Jul 01 j 20:19 20°844'27 3°40'04 -6208 Jun 10 j 18:24 6°856'40 0.62176 AU minimum elong min. Earth dist. -6209 Jul 08 j 02:56 15°**8**30'24 -6208 Jun 13 j 19:14 4°804'49 -4°00'58 morning rise inferior conj -6209 Jul 10 j 21:03 direct 14°**8**51'54 minimum elong -6208 Jun 13 j 20:45 4°801'14 4°00'40 asc. node -6209 Jul 16 i 00:50 17°**8**04'02 -6208 Jun 18 j 17:59 30°RY morning max el -6209 Jul 17 i 09:08 18°817'40 18°03'20 morning rise -6208 Jun 20 j 15:21 29°Y02'44 28°Y32'01 -6209 Jul 25 j 21:46 $0^{\circ}II$ direct -6208 Jun 23 j 06:16 -6209 Aug 03 j 20:37 15°**Ⅱ**09'33 -6208 Jun 27 j 15:19 0°8 morning set -6209 Aug 12 j 14:47 1°**8**55'27 17°58'45 0ಂತಾ morning max el -6208 Jun 29 j 23:26 -6208 Jul 01 j 21:49 4°801'56 asc node 6°548'33 1°11'30 -6208 Jul 16 j 08:11 27°**8**32'22 superior conj -6209 Aug 16 j 17:51 morning set minimum elong -6209 Aug 17 j 00:03 7°9513'48 1°11'16 -6208 Jul 17 j 17:01 $0^{\circ}\Pi$ max. Earth dist. -6209 Aug 22 j 00:44 15°**©**21'11 1.44005 AU 17°**Ⅲ**09'20 1°37'26 -6209 Aug 29 j 00:36 26°9524'16 -6208 Jul 27 j 10:56 desc. node superior conj -6209 Aug 31 j 07:58 $0^{\circ}\Omega$ -6208 Jul 27 j 15:15 17°**Ⅲ**27'50 1°37'30 minimum elong 2°**Ω**38′07 -6208 Aug 03 j 12:38 28°**Ⅲ**59'21 1.42722 AU evening rise -6209 Sep 02 j 00:46 max. Earth dist. -6209 Sep 20 j 05:57 0° m -6208 Aug 04 j 03:29 0ಂತಾ evening max el -6209 Sep 29 j 07:08 11° To 27'15 20°20'42 evening rise -6208 Aug 11 j 04:16 11°9514'47 retrograde -6209 Oct 07 j 03:41 16° Mp 03'57 desc. node -6208 Aug 14 j 21:35 17°502'02 -6209 Oct 10 j 20:42 14° m/ 44'21 -6208 Aug 23 j 11:39 0° Ω evening set asc. node -6209 Oct 11 j 23:51 13° Mp 48'38 evening max el -6208 Sep 11 j 04:52 24°**Ω**51'35 21°30'47 inferior conj -6209 Oct 16 j 07:43 8° m 39'32 1°25'42 -6208 Sep 19 j 01:15 0° m minimum elong -6209 Oct 16 j 05:48 8° TQ 45'571°25'08 retrograde -6208 Sep 20 j 00:05 0° m 04'38 0.66700 AU -6208 Sep 20 j 22:26 30°RΩ min. Earth dist. -6209 Oct 17 j 01:46 7°m/38'59 2°m/23'32 -6208 Sep 24 j 04:48 morning rise -6209 Oct 21 j 14:43 evening set 28°**Ω**26'41

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6208 Sep 27 j 21:02 24°**Ω**28'47 inferior conj -6207 Sep 13 j 19:14 5° Ω53'17 -0°19'22 asc. node 5°**Ω**51'48 0°18'50 -6208 Sep 29 j 12:47 22°Ω14'24 0°33'29 -6207 Sep 13 j 19:39 minimum elong inferior coni -6208 Sep 29 j 12:01 22°Ω17'03 0°33'27 -6207 Sep 13 j 16:23 6°**Ω**03'05 0.67333 AU min. Earth dist. minimum elong min. Earth dist. -6208 Sep 29 j 20:08 -6207 Sep 14 j 18:12 21°**Ω**49'06 0.67163 AU 4°**Ω**34'25 asc. node -6207 Sep 18 j 16:40 -6208 Oct 04 j 19:06 morning rise 15°**Ω**57'35 30°R95 -6207 Sep 19 j 02:39 -6208 Oct 09 j 18:22 direct 13°**Ω**52'15 morning rise 29°938'56 -6207 Sep 23 j 11:49 morning max el -6208 Oct 20 j 03:07 20°**Ω**04'20 23°22'47 direct 27°954'09 -6207 Sep 28 j 20:20 -6208 Oct 28 j 13:11 0° m $0^{\circ}\Omega$ 18° Mp 55'06 desc. node -6208 Nov 10 j 21:54 morning max el -6207 Oct 02 j 16:28 3°**£**23′09 21°58'23 -6208 Nov 18 j 01:25 0∘**⊽** -6207 Oct 22 j 16:11 0° m morning set -6208 Nov 23 j 22:50 9°**£**37'27 desc. node -6207 Oct 28 j 18:43 9° m 15'12 max. Earth dist. -6208 Nov 28 j 09:12 17°**≏**11'09 1.39470 AU morning set -6207 Nov 03 j 23:29 18° m 59'00 max. Earth dist. -6207 Nov 10 j 09:06 29° Mp 25'28 1.41458 AU superior conj -6208 Dec 05 j 22:31 0°M46'03 -1°50'16 -6207 Nov 10 j 17:23 0∘**⊽** minimum elong -6208 Dec 05 j 22:12 0°M44'34 1°50'27 -6208 Dec 05 j 12:34 0°M superior conj -6207 Nov 17 j 23:56 12° 27'45 -1°43'13 evening rise -6208 Dec 15 j 05:20 18°M27'57 minimum elong -6207 Nov 17 j 20:35 12° 213'04 1°43'04 -6208 Dec 21 j 08:27 0°×7 -6207 Nov 27 j 16:17 0°M asc. node -6208 Dec 24 j 19:22 5°**х** 54′10 evening rise -6207 Nov 28 j 12:40 1°ML34'11 evening max el -6208 Dec 31 j 13:10 14°**∡**¹44'12 18°35'29 asc. node -6207 Dec 11 j 16:34 23°M55'35 retrograde -6207 Jan 08 j 07:52 18°**∡**31'32 evening max el -6207 Dec 14 j 21:11 27°M39'20 18°12'21 evening set -6207 Jan 10 j 20:04 18°**∡**09'17 -6207 Dec 17 j 20:14 0°×7 -6207 Jan 18 j 08:58 13°**∡**′40′17 4°00'00 retrograde -6207 Dec 21 j 21:06 1°**∡**11'37 inferior coni -6207 Jan 18 j 11:15 13°**х** 35′50 3°59'26 -6207 Dec 24 j 11:27 0°**х** 43′10 minimum elong evening set min. Earth dist. -6207 Jan 21 j 16:54 11°**х** 06′00 0.58553 AU -6207 Dec 26 j 01:26 30°RML -6207 Jan 26 j 00:15 8°×22'34 -6207 Dec 31 j 10:40 25°ML52'38 4°08'39 inferior conj morning rise -6207 Feb 01 j 01:34 6°**х** 50′21 -6207 Dec 31 j 09:59 25°ML54'12 4°08'19 direct minimum elong 8°**х** 13′19 -6206 Jan 03 j 15:27 0.60510 AU -6207 Feb 06 j 22:08 min. Earth dist. 23°M,01'19 desc. node -6206 Jan 07 j 07:02 -6207 Feb 15 j 06:48 14°**∡**17'51 26°22'38 20°M16'29 morning max el morning rise -6207 Feb 27 j 20:06 -6206 Jan 14 j 02:54 0°₹ 18°ML06'23 direct -6206 Jan 24 j 19:09 29°る52'22 -6207 Mar 16 j 07:17 22°M40'23 morning set desc. node -6206 Jan 28 j 05:14 -6207 Mar 16 j 08:44 25°M41'52 27°18'33 0°≈ morning max el -6207 Mar 22 j 18:34 13°≈47'57 -6206 Feb 01 j 06:13 0°**∡** asc. node -6206 Feb 21 j 03:20 0°궁 -6207 Mar 23 j 07:33 14°**る**44'14 superior conj 14°≈58'54 0°05'34 morning set -6206 Feb 28 j 15:58 -6206 Mar 07 j 03:29 28°る34'37 1.32685 AU minimum elong -6207 Mar 23 j 07:20 14°≈57'38 0°05'12 max. Earth dist. behind sun begin -6207 Mar 23 j 02:35 14°**≈**31'43 behind sun end -6207 Mar 23 j 12:04 15°≈23'33 superior conj -6206 Mar 07 j 19:16 0°≈00'41 -0°18'52 max. Earth dist. -6207 Mar 23 j 14:09 15°≈34'55 1.32719 AU -6206 Mar 07 j 20:06 0°≈05'15 0°19'03 minimum elong -6207 Mar 30 j 09:10 0°**₩**09'10 -6206 Mar 07 j 19:08 0°≈ evening rise -6207 Mar 30 j 07:24 0°**)**€ -6206 Mar 09 j 15:34 4°≈02'38 asc. node -6207 Apr 15 j 21:44 $0^{\circ}\Upsilon$ -6206 Mar 14 j 19:08 15°≈06'29 evening rise -6207 Apr 29 j 08:39 16°Υ′50'25 26°42'05 -6206 Mar 22 j 07:57 evening max el 0°\ -6207 May 05 j 20:28 21°Y54'10 -6206 Apr 11 j 05:50 28°¥13'59 25°35'23 desc. node evening max el -6207 May 13 j 10:31 24°Y13'07 -6206 Apr 13 j 04:49 $0^{\circ}\Upsilon$ retrograde 5°Υ11'13 evening set -6207 May 19 j 22:09 22°Y23'16 desc. node -6206 Apr 22 j 17:44 5°Y27'28 min. Earth dist. -6207 May 23 j 21:56 19°**Y**39'19 0.60179 AU retrograde -6206 Apr 25 i 08:20 inferior conj -6207 May 27 j 06:39 16°**Y**52'54 -4°02'15 evening set -6206 Apr 30 j 19:59 4°Υ15'52 minimum elong -6207 May 27 i 05:38 16°**Υ**55'01 4°02'08 min. Earth dist. -6206 May 05 j 18:38 1°**Y**25'57 0.58185 AU -6207 Jun 03 j 15:21 12°Y11'54 -6206 May 07 i 19:10 30°R**₩** morning rise -6207 Jun 06 j 03:56 11°**℃**47'39 inferior conj -6206 May 09 j 00:08 29°\(\mathbf{H}\) 07'39 -3°36'12 direct -6207 Jun 13 j 11:08 15°**Y**20′15 18°13′13 -6206 May 08 j 20:11 29°\ 14'46 3°35'39 morning max el minimum elong -6207 Jun 18 j 18:46 21°Y56'07 morning rise -6206 May 16 j 23:22 24°**)** 46'57 asc. node -6207 Jun 23 j 16:16 0°8 direct -6206 May 19 j 09:57 24° ¥28'01 -6207 Jun 29 j 12:12 10°844'00 morning max el -6206 May 27 j 17:19 28°**ℋ**23'06 18°47'29 morning set $0^{\circ}\Upsilon$ -6206 May 29 j 07:09 10°**Y**33'45 -6207 Jul 09 j 06:18 28°848'52 1°48'42 asc. node -6206 Jun 05 j 15:41 superior conj -6207 Jul 09 j 07:34 28°**8**54'33 1°48'59 -6206 Jun 13 j 04:19 24° **Y**33'52 minimum elong morning set -6207 Jul 09 j 22:08 $0^{\circ}\Pi$ -6206 Jun 15 j 23:06 0°8 -6207 Jul 16 j 18:18 11°**Ц**56'10 1.41002 AU max. Earth dist. -6206 Jun 21 j 22:42 11°**8**32'41 1°48'16 evening rise -6207 Jul 21 j 23:46 20°**Ⅲ**37′38 superior conj -6207 Jul 27 j 20:52 0 \circ \odot minimum elong -6206 Jun 21 j 21:34 11°**8**27'20 1°48'28 desc. node -6207 Aug 01 j 18:38 7°931'39 max. Earth dist. -6206 Jun 28 j 19:47 24°**8**11'11 1.39089 AU -6207 Aug 17 j 17:41 0° Ω -6206 Jul 02 j 03:29 $0^{\circ}\Pi$ evening max el -6207 Aug 24 j 20:33 8°**Ω**14'59 22°49'26 evening rise -6206 Jul 02 j 21:35 1°**Ⅲ**17'45 -6207 Sep 03 j 18:15 14°Ω07'35 -6206 Jul 19 j 15:45 27°II48'30 retrograde desc. node -6207 Sep 08 j 12:33 12°**Ω**09'40 -6206 Jul 21 j 04:03 0ಂತಾ evening set

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6206 Aug 07 j 08:16 21°540'11 24°10'39 evening set -6205 Aug 07 j 19:38 9°931'37 evening max el -6206 Aug 18 j 08:57 -6205 Aug 12 j 04:27 4°536'40 0.66769 AU 28°909'39 min. Earth dist. retrograde -6206 Aug 23 j 18:08 -6205 Aug 13 j 05:08 3°516'22 -2°00'26 25°951'46 inferior conj evening set -6206 Aug 28 j 11:59 3°908'03 1°59'08 20°519'29 0.67211 AU -6205 Aug 13 j 07:41 min. Earth dist. minimum elong -6205 Aug 15 j 20:32 -6206 Aug 29 j 01:15 inferior conj 19°534'31 -1°11'13 30°R,Ⅲ -6206 Aug 29 j 02:51 27° II 17'03 minimum elong 19°9529'08 1°10'12 morning rise -6205 Aug 18 j 19:47 26°II52'07 -6206 Sep 01 j 15:20 asc. node 15°905'47 asc. node -6205 Aug 19 j 12:25 -6206 Sep 03 j 11:29 morning rise 13°925'59 direct -6205 Aug 22 j 06:21 26°**Ⅱ**08'21 direct -6206 Sep 07 j 08:19 12°9500'27 -6205 Aug 29 j 05:44 0ಂಲ morning max el -6206 Sep 15 j 11:57 16°9548'24 20°41'32 morning max el -6205 Aug 29 j 14:32 0°9522'12 19°36'58 -6206 Sep 25 j 21:09 $0^{\circ}\Omega$ -6205 Sep 19 j 10:47 0° Ω -6206 Oct 14 j 02:39 -6205 Sep 23 j 04:33 morning set 27°**Ω**22'35 morning set 5°**Ω**48'54 desc. node -6206 Oct 15 j 15:31 29°**Ω**46′19 desc. node -6205 Oct 02 j 12:22 20°**Ω**24'55 -6206 Oct 15 j 19:01 0° m max. Earth dist. -6205 Oct 06 j 06:10 26°**Ω**19'56 1.44283 AU max. Earth dist. -6206 Oct 23 j 16:13 12° Mp 31'48 1.43142 AU -6205 Oct 08 j 13:27 superior conj -6206 Oct 29 j 24:00 22° m 54'48 -1°21'47 superior conj -6205 Oct 09 j 20:27 2° m 04'01 -0°44'45 minimum elong -6206 Oct 29 j 18:03 22° m/30'02 1°21'07 minimum elong -6205 Oct 09 j 15:23 1° **m**) 43'43 0°43'55 -6206 Nov 03 j 04:45 0∘**⊽** evening rise -6205 Oct 24 j 01:27 25° m 22'26 evening rise -6206 Nov 11 j 04:57 13°**♀**55'29 -6205 Oct 26 j 19:39 0∘**⊽** -6206 Nov 20 j 11:59 0°M evening max el -6205 Nov 11 j 21:59 24°**♀**11'25 18°23'54 evening max el -6206 Nov 28 i 09:04 10°M50'30 18°08'47 asc. node -6205 Nov 15 i 10:59 26°**♀**59'24 -6206 Nov 28 i 13:47 11°ML02'14 retrograde -6205 Nov 18 i 12:18 27°**₽**49'00 asc. node retrograde -6206 Dec 04 j 24:00 14°M20'12 evening set -6205 Nov 21 i 09:22 27°**♀**04'11 -6206 Dec 07 j 17:03 13°M44'22 inferior conj -6205 Nov 27 j 11:52 21°**♀**33'27 3°22'55 evening set -6206 Dec 14 j 04:51 -6205 Nov 27 j 08:31 3°22'02 inferior conj 8°M-32'36 3°53'39 minimum elong 21°**Ω**42'57 -6206 Dec 14 j 02:14 -6205 Nov 29 j 15:08 19°**£**08'17 0.64028 AU 8°M.39'17 3°53'03 min. Earth dist. minimum elong -6206 Dec 16 j 22:17 -6205 Dec 03 j 07:09 5°M46'24 0.62397 AU 15° £32'36 min. Earth dist. morning rise -6206 Dec 20 j 10:33 -6205 Dec 10 j 05:50 2°M42'42 12°**£**43'45 morning rise direct 0°M05'46 -6205 Dec 23 j 18:05 -6206 Dec 27 j 12:49 morning max el 20°**≏**22'24 27°25'59 direct -6205 Jan 10 j 09:34 -6205 Dec 29 j 13:03 7°**M**44'51 27°39'55 26° **2**45′26 morning max el desc. node -6204 Jan 01 j 03:18 -6205 Jan 11 j 16:07 9°M01'46 0°M desc. node -6205 Jan 27 j 13:08 -6204 Jan 20 j 12:51 0°**∡**7 0° **₹** -6205 Feb 12 j 19:45 29°**х¹**18′05 -6204 Jan 27 j 15:57 morning set morning set 13°×25'02 -6205 Feb 13 j 04:00 -6204 Feb 01 j 16:50 0°궁 max. Earth dist. 23°**х** 38′45 1.33693 AU 1.32998 AU -6205 Feb 18 j 13:39 11°る20'00 max. Earth dist. -6204 Feb 04 j 12:31 29°**х** 35′14 -1°05′07 superior conj superior conj -6205 Feb 20 j 05:31 14°る54'55 -0°42'45 minimum elong -6204 Feb 04 j 15:03 29°**∡**¹48'40 1°05'05 -6205 Feb 20 j 07:19 15°る04'41 0°42'47 -6204 Feb 04 j 17:11 0°ರ minimum elong -6205 Feb 24 j 12:36 24°る13'04 asc. node -6204 Feb 11 j 09:38 14°る14'54 asc. node -6205 Feb 27 j 06:35 0°≈04'43 -6204 Feb 11 j 17:45 14°る57'27 evening rise evening rise -6205 Feb 27 j 05:41 -6204 Feb 19 j 09:20 0°≈ -6205 Mar 16 j 03:35 0°**)**€ evening max el -6204 Mar 04 j 16:24 19°**≈**54'48 22°34'19 -6205 Mar 23 j 22:49 9°\mathbf{1}07'56 24°08'19 -6204 Mar 17 j 15:17 26°≈12'46 evening max el retrograde -6205 Apr 06 j 17:58 16°**)**€01'25 -6204 Mar 20 j 18:20 25°≈51'19 retrograde evening set -6205 Apr 09 j 14:59 desc. node 15°**)**(42'49 desc. node -6204 Mar 26 i 12:13 23°≈36'53 -6205 Apr 10 j 23:24 evening set 15°**)**€21'42 min. Earth dist. -6204 Mar 29 i 01:37 22°≈12'27 0.55469 AU min. Earth dist. -6205 Apr 17 j 11:03 12°**)** 13′20 0.56506 AU inferior conj -6204 Mar 30 i 01:27 21°≈38'23 -0°57'22 -6205 Apr 19 j 21:36 10°\(\)42'04 -2°34'34 minimum elong -6204 Mar 29 i 22:54 21°≈42'03 0°56'47 inferior coni -6205 Apr 19 j 16:24 10°¥50'13 2°33'22 -6204 Apr 08 i 05:12 17°≈39'33 minimum elong morning rise -6205 Apr 28 j 12:22 6°\ 37'33 -6204 Apr 10 i 16:52 17°≈25'12 morning rise direct 6°**)**€22'22 -6205 Apr 30 j 21:41 -6204 Apr 22 j 02:40 22°≈47'03 20°55'59 direct morning max el -6205 May 10 j 15:11 10°**)** 54'36 19°42'00 -6204 Apr 28 j 06:29 0°) morning max el 29°**)** 44'27 19°**)** 19'40 -6205 May 23 j 12:36 asc. node -6204 May 09 j 09:30 asc. node -6205 May 23 j 15:54 $0^{\circ}\Upsilon$ morning set -6204 May 11 j 11:40 23° ¥ 33'45 $0^{\circ}\Upsilon$ -6205 May 28 j 05:03 8°Y53'10 -6204 May 14 j 14:22 morning set -6205 Jun 05 j 06:36 25°**Y**05'45 1°39'15 -6204 May 19 j 01:31 9°Υ14'44 1°24'14 superior conj superior conj -6205 Jun 05 j 04:10 24°**Y**53'43 -6204 May 18 j 22:43 9°**Y**00′21 1°23'54 minimum elong 1°39'13 minimum elong -6205 Jun 07 j 18:43 0°8 -6204 May 23 j 07:29 17°**Y**48'35 1.35619 AU max. Earth dist. 26°**Y**12'40 max. Earth dist. 6°**8**00'25 1.37230 AU -6205 Jun 10 j 22:19 evening rise -6204 May 27 j 16:00 0°8 evening rise -6205 Jun 14 j 20:45 13°**8**14'11 -6204 May 29 j 16:57 -6205 Jun 24 j 17:08 $0^{\circ}II$ -6204 Jun 17 j 02:34 $0^{\circ}\Pi$ desc. node -6205 Jul 06 j 12:54 17°**Ⅱ**46'21 desc. node -6204 Jun 22 j 10:07 7°**Ⅱ**16'22 -6205 Jul 16 j 00:35 0 \circ \odot evening max el -6204 Jul 02 j 05:19 18°**Д**35'37 26°29'52 -6205 Jul 20 j 18:40 5°908'25 25°26'52 -6204 Jul 15 j 01:06 25°II53'00 evening max el retrograde -6205 Aug 01 j 19:24 -6204 Jul 21 j 14:49 23°II06'23 retrograde 12°906'55 evening set

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6204 Jul 25 j 15:26 18°**Д**50'20 0.65969 AU -6203 Jun 12 j 18:59 $0^{\circ}II$ min. Earth dist. -6204 Jul 27 j 04:54 16°**I**55'45 -2°45'14 -6203 Jun 14 j 16:21 1°II54'28 27°11'38 evening max el inferior coni -6204 Jul 27 j 08:06 16°**耳**45'59 2°43'55 retrograde -6203 Jun 28 j 01:43 9°**Ⅲ**20'40 minimum elong 6°**Ⅲ**32'55 -6204 Aug 02 j 01:34 11°**Ⅱ**08'47 -6203 Jul 05 j 01:02 morning rise evening set -6204 Aug 05 j 04:03 2°**I**54'14 0.64787 AU 10°**Ⅱ**14'04 -6203 Jul 08 j 18:55 direct min. Earth dist. -6204 Aug 05 j 09:27 10°**Ⅱ**14′21 asc. node inferior conj -6203 Jul 10 j 22:22 0°**I**29'24 -3°23'17 morning max el -6204 Aug 11 j 23:14 14°**Ⅱ**02'29 18°47'20 minimum elong -6203 Jul 11 j 01:38 0°**II**20'13 3°22'14 0 \circ \odot -6204 Aug 23 j 12:37 -6203 Jul 11 j 08:50 30°R₩ morning set -6204 Sep 02 j 01:10 15°911'38 morning rise -6203 Jul 17 j 02:44 24°**8**57'39 -6204 Sep 11 j 08:17 $0^{\circ}\Omega$ direct -6203 Jul 19 j 23:14 24°**8**14'04 asc. node -6203 Jul 23 j 06:28 25°**8**11'11 -6204 Sep 17 j 21:43 -6203 Jul 26 j 12:03 superior conj 10°**Ω**21'44 0°03'01 morning max el 27°**8**45'48 18°14'17 -6203 Jul 28 j 12:10 minimum elong -6204 Sep 17 j 22:09 10°**Ω**23′29 0°03'17 $0^{\circ}\Pi$ behind sun begin -6204 Sep 17 j 10:53 9°**£**39′03 morning set -6203 Aug 14 j 00:20 25°**Ⅱ**49'59 behind sun end -6204 Sep 18 j 09:25 11°**Ω**07'54 -6203 Aug 16 j 12:18 0ಂತಾ max. Earth dist. -6204 Sep 17 j 23:27 $10^{\circ}\Omega 28'36$ 1.44736 AU desc. node -6204 Sep 18 j 09:15 11°**Ω**07'18 superior conj -6203 Aug 28 j 01:08 18°**©**49'42 0°49'39 -6204 Sep 30 j 07:18 0° M minimum elong -6203 Aug 28 j 06:35 19°9511'34 0°49'23 evening rise -6204 Oct 03 j 21:30 5° m 44'24 max. Earth dist. -6203 Aug 31 j 16:31 24°937'50 1.44466 AU -6204 Oct 19 j 08:56 0∘**⊽** -6203 Sep 04 j 02:06 $0^{\circ}\Omega$ evening max el -6204 Oct 25 j 09:15 7°**♀**37'05 18°56'47 desc. node -6203 Sep 05 j 06:08 1°**Ω**50′11 retrograde -6204 Nov 01 i 06:17 11°**£**31'33 evening rise -6203 Sep 13 j 16:20 14°Ω59'55 -6204 Nov 01 i 08:10 11°**£**31'30 -6203 Sep 23 i 09:19 0° m asc. node -6204 Nov 04 i 09:15 10°**£**35'33 greatest brilliancy -6203 Sep 25 i 23:47 3° m 57'09 -0.7m evening set -6204 Nov 10 j 04:22 4°**£**49'00 2°42'04 -6203 Oct 08 j 16:32 21°m 03'53 19°45'57 inferior conj evening max el -6204 Nov 10 j 01:10 -6203 Oct 16 j 02:51 25° m 23'14 minimum elong 4° \$\oldsymbol{\Omega} 58'52 2° 41'04 retrograde -6204 Nov 11 j 17:43 -6203 Oct 19 j 05:22 24° m 27'04 min Earth dist 2° \omega 53'52 0 65325 AU asc. node -6204 Nov 14 j 06:56 -6203 Oct 19 j 14:01 24° m 13'14 30°R M evening set 1°54'47 -6204 Nov 15 j 16:44 28° m 39'53 -6203 Oct 25 j 03:30 18° **m**) 14'17 morning rise inferior conj -6204 Nov 22 j 05:23 25° m 52'39 minimum elong -6203 Oct 25 j 01:02 18° Mp 22'24 1°54'00 direct -6204 Dec 01 j 10:01 0∘ଫ min. Earth dist. -6203 Oct 26 j 04:17 16° Mp 53'08 0.66287 AU -6204 Dec 05 j 04:02 morning max el 3°**2**23'03 26°41'17 -6203 Oct 30 j 11:47 11° m 59'47 morning rise -6204 Dec 15 j 09:55 15°**£**27'17 -6203 Nov 05 j 10:47 9° m 24'19 desc. node direct -6204 Dec 25 j 11:03 0°M morning max el -6203 Nov 17 j 13:20 16° Mp 33'45 25°33'30 morning set -6203 Jan 10 j 01:07 26°M54'15 -6203 Nov 28 j 18:57 0∘**⊽** -6203 Jan 11 j 15:50 0° **₹** desc. node -6203 Dec 02 j 06:45 4°**£**49'44 max. Earth dist. -6203 Jan 14 j 09:32 5°**≯**23'02 1.34813 AU -6203 Dec 18 j 08:56 0°M morning set -6203 Dec 23 j 18:29 9°M30'54 superior conj -6203 Jan 18 j 14:10 13°**₹**55'00 -1°24'45 max. Earth dist. -6203 Dec 27 j 14:31 16°**™**37'35 1.36377 AU -6203 Jan 18 j 16:58 14°**₹**09'32 1°24'47 minimum elong -6203 Jan 26 j 02:56 29°**х** 38'47 superior conj -6202 Jan 02 j 07:40 27°M45'07 -1°40'08 evening rise -6203 Jan 26 j 07:02 0°る -6202 Jan 02 j 10:04 27°ML57'05 1°40'16 minimum elong -6203 Jan 28 j 06:42 4°る03'23 -6202 Jan 03 j 10:35 asc. node 0°×7 -6203 Feb 13 j 16:00 -6202 Jan 10 j 08:08 14°**₹**01'42 0°≈ evening rise 1°≈00'27 -6202 Jan 15 j 03:48 23°**х** 32'01 evening max el -6203 Feb 14 j 16:32 21°06'20 asc. node retrograde -6203 Feb 26 i 05:40 6°≈29'46 -6202 Jan 18 j 17:42 0°정 evening set -6203 Feb 28 i 18:21 6°≈14'55 evening max el -6202 Jan 28 i 02:37 12°る38'33 19°52'49 -6203 Mar 09 j 21:28 2°≈15'57 0°56'43 retrograde -6202 Feb 06 i 23:45 17°る18'17 inferior conj minimum elong -6203 Mar 09 i 23:58 2°≈12'22 0°55'31 evening set -6202 Feb 09 j 09:27 17°る02'59 min. Earth dist. -6203 Mar 10 j 16:01 1°≈49'28 0.55301 AU -6202 Feb 17 j 23:20 13°る01'16 2°36'24 inferior coni -6203 Mar 13 j 09:24 0°≈19'38 -6202 Feb 18 j 04:38 12°る53'02 2°34'36 desc node minimum elong 30°Rる -6202 Feb 20 j 06:26 11°**ප**36'01 0.56043 AU -6203 Mar 14 j 00:53 min. Earth dist. -6202 Feb 26 j 21:30 28°る05'19 8°**ප**25'01 morning rise -6203 Mar 19 j 05:01 morning rise -6202 Feb 28 j 06:33 direct -6203 Mar 22 j 05:25 27°る45'24 desc. node 8°**ප**04'11 -6203 Mar 29 j 22:03 -6202 Mar 03 j 00:15 7°る47'18 0°≈ direct 4°≈00'04 22°25'57 14°る43'13 24°04'02 morning max el -6203 Apr 04 j 03:33 -6202 Mar 16 j 20:29 morning max el -6203 Apr 21 j 17:10 0°**)**€ -6202 Mar 28 j 19:17 0°≈ -6202 Apr 10 j 10:06 23°≈31'47 morning set -6203 Apr 25 j 21:59 8°**\(**29'10 morning set -6202 Apr 13 j 03:21 29°≈18'08 asc. node -6203 Apr 26 j 06:25 9°**米**13'04 asc. node -6202 Apr 13 j 11:09 0°**)**€ superior conj -6203 May 03 j 04:06 23°**)**49'37 1°05'03 minimum elong -6203 May 03 j 01:35 23°**)** 36'21 1°04'34 -6202 Apr 17 j 11:42 8°**)**(40'40 0°43'08 superior conj max. Earth dist. -6203 May 06 j 02:27 29°**¥**56′59 1.34358 AU minimum elong -6202 Apr 17 j 09:54 8°**∺**30′58 0°42'36 -6203 May 06 j 03:02 0° γ max. Earth dist. -6202 Apr 19 j 06:45 12°**X**31'21 1.33458 AU evening rise -6203 May 11 j 02:04 9°**Y**58'30 evening rise -6202 Apr 24 j 22:35 24°**)** 17'12 -6203 May 22 j 03:16 0°8 $0^{\circ}\Upsilon$ -6202 Apr 27 j 20:04 -6203 Jun 09 j 07:19 26°**8**06'42 -6202 May 15 j 17:42 0°8 desc. node

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6202 May 27 j 04:35 14°800'11 -6201 May 13 j 09:04 0°8 desc. node -6202 May 28 j 02:18 14°**8**53'35 -6201 May 14 j 01:52 0°832'49 27°25'35 desc. node evening max el -6202 Jun 10 j 20:31 4°844'46 22°**8**20'51 -6201 May 24 j 08:13 retrograde retrograde 2°835'15 -6202 Jun 17 j 22:55 19°**8**45'21 -6201 May 31 j 04:35 evening set evening set 0.63222 AU -6201 Jun 03 j 16:01 min. Earth dist. -6202 Jun 21 j 13:20 16°**8**37'47 30°R℃ 29°**Y**47'09 inferior conj -6202 Jun 24 j 06:50 13°**8**51'49 -3°51'18 min. Earth dist. -6201 Jun 03 j 22:04 0.61347 AU minimum elong -6202 Jun 24 j 09:18 13°**8**45'33 3°50'43 inferior conj -6201 Jun 07 j 03:01 26°**Y**55′21 -4°04'18 morning rise -6202 Jun 30 j 20:38 8°**8**37'58 minimum elong -6201 Jun 07 j 03:34 26°**Y**54'06 4°04'09 direct -6202 Jul 03 j 13:07 8°**8**03'06 morning rise -6201 Jun 14 j 04:11 22°**Y**01'46 morning max el -6202 Jul 10 j 02:32 11°**8**27'02 17°59'02 direct -6201 Jun 16 j 18:05 21°Y33'52 24° Y 59'47 asc. node -6202 Jul 10 j 03:28 11°**8**29'21 morning max el -6201 Jun 23 j 16:00 18°02'28 -6201 Jun 27 j 00:28 28°Y52'49 -6202 Jul 22 j 15:08 $0^{\circ}\Pi$ asc. node -6201 Jun 27 j 20:05 morning set -6202 Jul 27 j 00:06 7°**Ⅲ**38'38 0°8 morning set -6201 Jul 09 j 19:18 20°823'57 superior conj -6202 Aug 08 j 02:10 28°**Ⅲ**22'35 1°24'25 -6201 Jul 15 j 01:32 $\Pi^{\circ}0$ minimum elong -6202 Aug 08 j 07:55 $28^{\circ} \Pi 46'28$ 1°24'17 -6202 Aug 09 j 01:38 0ಂತಾ superior conj -6201 Jul 20 j 06:53 9°**Ⅱ**17'43 1°43'51 max. Earth dist. -6202 Aug 14 j 06:56 8°931'47 1.43523 AU minimum elong -6201 Jul 20 j 09:54 9°**Ⅱ**30'55 1°44'04 desc. node -6202 Aug 23 j 03:05 22°930'56 max. Earth dist. -6201 Jul 27 j 16:33 21°**Ⅲ**54'47 1.42034 AU evening rise -6202 Aug 23 j 19:44 23°935'36 -6201 Aug 01 j 15:24 -6202 Aug 27 j 23:35 $0^{\circ}\Omega$ evening rise -6201 Aug 03 j 03:58 2°9526'06 -6202 Sep 17 j 19:40 0° m desc. node -6201 Aug 10 i 00:06 13°905'49 -6202 Sep 21 j 18:07 4° m 30'02 20°49'18 -6201 Aug 21 j 10:51 $0^{\circ}\Omega$ evening max el -6202 Sep 29 i 23:46 9° m 21'26 evening max el -6201 Sep 04 i 13:15 17°**Ω**54'04 22°03'36 retrograde -6202 Oct 03 j 21:27 7° m 54'30 -6201 Sep 13 j 19:13 23°**Ω**23'14 evening set retrograde -6202 Oct 06 j 02:33 5° m 49'39 -6201 Sep 18 j 05:35 asc. node 21°Ω36'52 evening set -6202 Oct 09 j 07:00 1° m 46'22 1°03'47 -6201 Sep 22 j 23:45 16°**Ω**07'49 inferior coni asc. node -6202 Oct 09 j 05:33 -6201 Sep 23 j 12:50 1° m 51'16 1°03'25 15°Ω22'42 0°11'03 minimum elong inferior coni 1° Mp 00'32 0.66930 AU -6201 Sep 23 j 12:34 min Earth dist -6202 Oct 09 j 20:28 15°Ω23'36 0°11'15 minimum elong -6201 Sep 23 j 12:34 -6202 Oct 10 j 14:27 30°R€ 15°**Ω**23'36 0°11'15 transit middle -6201 Sep 23 j 10:37 -6202 Oct 14 j 13:27 25°**Ω**29'36 15°**Ω**30′23 morning rise transit begin -6202 Oct 19 j 21:29 -6201 Sep 23 j 14:32 15°**Ω**16′50 direct 23°Ω12'14 transit end -6202 Oct 30 j 22:11 -6201 Sep 23 j 15:50 15°**Ω**12'20 morning max el 29°**Ω**47'33 24°12'06 min. Earth dist. 0.67274 AU -6201 Sep 28 j 19:25 -6202 Oct 31 j 03:06 0° M morning rise 9°**Ω**06'46 -6201 Oct 03 j 12:37 desc. node -6202 Nov 19 j 03:33 24° m/41'02 direct 7°**Ω**10′09 -6202 Nov 22 j 16:19 0∘**⊽** morning max el -6201 Oct 13 j 08:59 13°**Ω**03′21 22°46'23 morning set -6202 Dec 05 j 14:16 20°**♀**59'20 -6201 Oct 26 j 21:04 0° M max. Earth dist. -6202 Dec 09 j 11:51 27°**♀**50'38 1.38294 AU -6201 Nov 06 j 00:20 14° m 52'09 desc. node -6202 Dec 10 j 16:35 -6201 Nov 15 j 14:49 0∘**⊽** 0°M morning set -6201 Nov 16 j 07:00 1°**≏**06'08 -6202 Dec 16 j 13:30 10°M55'53 -1°49'06 max. Earth dist. -6201 Nov 21 j 09:21 9°**£**37'32 1.40340 AU superior conj -6202 Dec 16 j 14:31 11°ML00'41 minimum elong -6202 Dec 25 j 07:10 28°M00'32 -6201 Nov 29 j 02:51 23° 213'41 -1°48'51 evening rise superior conj -6201 Nov 29 j 01:20 23°**2**06'46 1°48'56 -6202 Dec 26 j 07:31 0° **₹** minimum elong -6201 Jan 02 j 00:56 -6201 Dec 02 j 19:15 asc. node 12°**х** 34′00 0°M evening max el -6201 Jan 10 j 22:48 24°**х** 51'17 18°57'56 evening rise -6201 Dec 08 j 21:09 11°ML27'43 retrograde -6201 Jan 19 i 08:45 28° × 53'04 -6201 Dec 19 i 06:19 0°×7 evening set -6201 Jan 21 i 20:03 28°×33'43 asc. node -6201 Dec 19 j 22:06 1°**х** 00′13 -6201 Jan 29 j 17:47 24° **₹**16'23 3°40'29 evening max el -6201 Dec 25 i 03:09 7°**∡**³32'22 18°23'11 inferior coni minimum elong -6201 Jan 29 j 21:49 24°**₹**09'12 3°39'27 -6200 Jan 01 i 12:27 11°**√**11'38 retrograde 22°**✗**02'24 0.57514 AU -6201 Feb 01 j 21:35 -6200 Jan 04 j 01:39 10°**∡** 46'45 min. Earth dist. evening set -6201 Feb 06 j 21:11 19°**х** 12′43 -6200 Jan 11 j 08:24 6°**₹**08'21 4°07'10 morning rise inferior conj -6200 Jan 11 j 09:21 18°**х** 02′53 6°**х**¹06'23 4°06'47 direct -6201 Feb 12 j 07:12 minimum elong -6201 Feb 15 j 03:40 18°**∡** 22'21 min. Earth dist. -6200 Jan 14 j 16:14 3°**∡**′24′18 0.59381 AU desc. node -6201 Feb 26 j 11:20 25°**∡**121′52 25°37′11 morning rise -6200 Jan 18 j 15:14 0°**х** 42′18 morning max el -6201 Mar 02 j 19:00 0°궁 -6200 Jan 20 j 01:20 30°RML -6201 Mar 21 j 16:59 0°≈ direct -6200 Jan 25 j 01:55 28°M53'31 -6200 Jan 30 j 05:55 0°**∡**7 morning set -6201 Mar 25 j 22:18 8°≈35'31 desc. node -6200 Feb 02 j 00:43 asc. node -6201 Mar 31 j 00:18 19°**≈**30'14 1°×726'12 6°**х** 24′09 morning max el -6200 Feb 08 j 06:10 26°50'25 superior conj -6201 Apr 01 j 22:16 23°≈40'45 0°19'33 -6200 Feb 25 j 20:48 0°궁 minimum elong -6201 Apr 01 j 21:26 23°**≈**36'11 0°19'06 morning set -6200 Mar 09 j 08:51 23°る34'00 max. Earth dist. -6201 Apr 02 j 17:35 25°**≈**25'53 1.32902 AU -6200 Mar 12 j 09:42 0°≈ -6201 Apr 04 j 20:15 0°**)**€ evening rise -6201 Apr 09 j 02:16 8°**)** 57'46 superior conj -6200 Mar 16 j 10:01 8°≈43'42 -0°04'50 $0^{\circ}\Upsilon$ -6200 Mar 16 j 10:15 8°≈44'57 0°05'07 -6201 Apr 20 j 05:42 minimum elong -6201 May 10 j 08:41 27°**Y**20'30 27°07'20 evening max el behind sun begin -6200 Mar 16 j 05:30 8°≈18'57

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:21, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6200 Mar 16 j 15:00 9°≈10'58 -6199 Feb 28 i 22:33 23°**る**49'48 0°29'14 behind sun end minimum elong 1.32669 AU -6200 Mar 16 j 07:15 8°≈28'34 -6199 Mar 03 j 18:15 29°る58'31 max Earth dist asc. node -6199 Mar 03 j 18:31 -6200 Mar 16 j 21:17 9°≈45'17 0°≈ asc. node 8°≈49'42 -6200 Mar 23 j 10:33 23°≈51'19 -6199 Mar 07 j 21:20 evening rise evening rise 0°**∀** 0°**)**€ -6200 Mar 26 j 10:40 -6199 Mar 18 j 23:27 $0^{\circ}\Upsilon$ -6200 Apr 13 j 10:19 evening max el -6199 Apr 03 j 04:04 20° **★**15'20 25°00'04 9°**Y**07'05 evening max el -6200 Apr 21 j 09:19 26°16'53 desc. node -6199 Apr 16 j 20:27 27°**H**22'29 desc. node -6200 Apr 29 j 23:10 15°**Y**12'37 retrograde -6199 Apr 17 j 04:44 27°**)** 22'45 retrograde -6200 May 05 j 11:36 16°**Y**26′09 evening set -6199 Apr 22 j 03:55 26°**)** 25'49 14°**Y**52'27 evening set -6200 May 11 j 14:33 min. Earth dist. -6199 Apr 27 j 16:30 23°**¥**29'33 0.57411 AU 12°**Y**08′04 min. Earth dist. -6200 May 15 j 22:09 0.59319 AU inferior conj -6199 Apr 30 j 16:18 21°**¥**29'01 -3°14'46 -6199 Apr 30 j 11:27 inferior conj -6200 May 19 j 07:16 9°**Y**31'00 -3°55'07 minimum elong 21°**)** 37'13 3°13'53 minimum elong -6200 May 19 j 04:58 9°**Y**35'30 3°54'53 morning rise -6199 May 08 j 22:12 17°**升** 16′28 morning rise -6200 May 26 j 21:55 4°Y58'56 direct -6199 May 11 j 08:01 16°¥59'26 direct -6200 May 29 j 09:50 4°Y36'56 morning max el -6199 May 20 j 04:48 21°**₭**08'12 19°08'14 morning max el -6200 Jun 06 j 01:44 8° Y 16'5518°25'21 -6199 May 27 j 04:43 $0^{\circ}\Upsilon$ asc. node -6200 Jun 12 j 21:25 17°**Y**′07′22 asc. node -6199 May 30 j 18:19 6°Y00'13 -6200 Jun 20 j 03:46 0°8 morning set -6199 Jun 06 j 01:09 17° Y 57'17 morning set -6200 Jun 22 j 05:01 3°**8**53'56 -6199 Jun 12 j 03:16 0°8 superior conj -6200 Jul 01 j 12:01 21°**8**27'29 1°49'45 superior conj -6199 Jun 14 j 11:40 4°**8**34'30 1°45'20 minimum elong -6200 Jul 01 j 12:08 21°**8**28'01 1°50'02 minimum elong -6199 Jun 14 i 09:51 4°**8**25'45 1°45'26 -6200 Jul 06 i 05:32 $0^{\circ}II$ max. Earth dist. -6199 Jun 20 i 21:32 16°**8**36'11 1.38277 AU max. Earth dist. -6200 Jul 08 i 20:37 4°**Ⅱ**35'53 1.40200 AU evening rise -6199 Jun 24 j 19:22 23°834'30 -6200 Jul 13 j 10:17 12°**Ⅲ**20'44 -6199 Jun 28 j 13:20 $\Pi^{\circ}0$ evening rise -6200 Jul 24 j 13:02 0ಂತಾ -6199 Jul 13 j 18:22 23°**Ⅱ**41'00 desc. node 3°931'07 -6199 Jul 18 j 07:00 desc node -6200 Jul 26 j 21:12 0ಂತಾ -6199 Jul 30 j 13:32 -6200 Aug 15 j 20:46 $0^{\circ}\Omega$ evening max el 14°9643'45 24°44'03 -6200 Aug 17 j 02:54 -6199 Aug 11 j 01:07 evening max el 1°**Ω**17'57 23°23'59 21°927'28 retrograde -6200 Aug 27 j 12:00 -6199 Aug 16 j 16:46 7°**Ω**26'37 19°9501'28 retrograde evening set -6199 Aug 21 j 06:35 -6200 Sep 01 j 12:39 5°**Ω**19'48 13°544'45 0.67064 AU evening set min. Earth dist. -6199 Aug 22 j 00:38 -6200 Sep 06 j 02:33 30°Rூ 12°544'27 -1°32'32 inferior conj -6199 Aug 22 j 02:39 -6200 Sep 06 j 19:18 29°502'37 -0°41'35 12°537'40 1°31'22 inferior conj minimum elong -6200 Sep 06 j 20:14 -6199 Aug 26 j 18:00 minimum elong 28°959'25 0°40'50 asc. node 7°9515'38 -6200 Sep 06 j 12:00 -6199 Aug 27 j 12:33 min. Earth dist. 29°527'39 0.67325 AU morning rise 6°939'27 -6200 Sep 08 j 20:54 -6199 Aug 31 j 04:38 asc. node 26°9516'57 direct 5°9521'39 -6199 Sep 07 j 23:26 morning rise -6200 Sep 12 j 03:45 22°**©**50'37 morning max el 9°954'28 20°12'19 -6200 Sep 16 j 07:24 21°9514'28 -6199 Sep 22 j 22:02 0° Ω direct -6200 Sep 25 j 00:49 26°\$25'02 21°24'27 morning set -6199 Oct 04 j 20:30 18°Ω14'10 morning max el -6200 Sep 28 j 05:59 $0^{\circ}\Omega$ -6199 Oct 09 j 17:58 25°**Ω**52'18 desc. node -6200 Oct 19 j 10:42 0° m -6199 Oct 12 j 08:50 0° m -6200 Oct 22 j 21:08 max. Earth dist. -6199 Oct 15 j 22:28 5° m 40'40 1.43698 AU desc. node 5° m 17'21 morning set -6200 Oct 25 j 20:47 9° m 57'24 22° m 15'46 1.42230 AU -6199 Oct 21 j 06:08 14° Mp 17'16 -1°07'51 max. Earth dist. -6200 Nov 02 j 12:33 superior conj -6199 Oct 20 j 23:57 13° m 51'59 1°07'03 -6200 Nov 07 j 04:01 0∘**⊽** minimum elong -6199 Oct 30 i 15:38 0∘ଫ 4°**£**24'15 -1°36'02 -6200 Nov 09 j 18:00 evening rise -6199 Nov 03 i 07:07 6°**£**15'30 superior conj minimum elong -6200 Nov 09 j 13:21 4°**2**04'16 1°35'40 -6199 Nov 17 j 20:09 0°M evening rise -6200 Nov 20 j 22:36 24° **2**15'47 evening max el -6199 Nov 21 i 01:40 3°M50'24 18°13'02 -6200 Nov 24 j 02:42 0°M -6199 Nov 22 i 16:29 5°ML18'52 asc. node -6200 Dec 05 j 19:18 18°MJ39'39 -6199 Nov 27 j 15:34 7°M22'33 asc. node retrograde -6200 Dec 07 j 13:03 20°MJ34'19 18°08'28 -6199 Nov 30 j 10:01 6°ML43'18 evening max el evening set 1°M23'20 3°42'09 24°M04'32 retrograde -6200 Dec 14 j 08:12 inferior coni -6199 Dec 06 j 17:38 -6200 Dec 16 j 23:28 23°M33'11 minimum elong -6199 Dec 06 j 14:34 1°M31'33 3°41'26 evening set -6200 Dec 23 j 17:32 18°M33'12 4°04'41 -6199 Dec 08 j 00:36 30°R<u>₽</u> inferior conj -6200 Dec 23 j 15:52 18°MJ37'10 4°04'17 min. Earth dist. -6199 Dec 09 j 05:15 28°**△**44'12 0.63120 AU minimum elong -6200 Dec 26 j 18:01 15°M41'40 0.61327 AU morning rise -6199 Dec 12 j 18:23 25°**2**28'14 min. Earth dist. -6199 Dec 19 j 20:06 morning rise -6200 Dec 30 j 07:03 12°M50'29 direct 22°**£**44'06 -6199 Jan 06 j 06:48 -6198 Jan 02 j 03:47 direct 10°M27'30 0°M -6198 Jan 02 j 13:59 0° ML24'47 27°38'12 desc. node -6199 Jan 18 j 21:42 16°M45'59 morning max el 18°ML05'16 27°32'14 morning max el -6199 Jan 20 j 07:27 desc. node -6198 Jan 05 j 18:37 3°M46'01 -6199 Jan 30 j 08:56 0°**∡** -6198 Jan 24 j 08:28 0°**∡**7 -6199 Feb 17 j 11:37 0°궁 morning set -6198 Feb 05 j 16:40 22°×743'27 morning set -6199 Feb 21 j 15:44 8°**る**19'25 -6198 Feb 09 j 05:52 0°궁 max. Earth dist. -6199 Feb 27 j 19:49 21°**る**24'29 1.32769 AU max. Earth dist. -6198 Feb 11 j 03:19 3°る59'23 1.33234 AU -6199 Feb 28 j 21:17 23°₹42'54 -0°29'07 -6198 Feb 13 j 06:23 8°る32'20 -0°52'28 superior conj superior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 109

Attention, astronom minimum elong	-6198 Feb 13 j 08:32	16 year -0400 r 8° る 43'54		superior conj	6401 BCE in historical c -6197 Jan 28 j 11:22	23° × 704'31	-1°13'52
asc. node	-6198 Feb 18 j 15:16	8 043 34 20° る 06'01	0 32 28	minimum elong	-6197 Jan 28 j 14:05	23° × 18'47	
evening rise	-6198 Feb 20 j 08:51	23°る46'19		minimum ciong	-6197 Jan 31 j 17:52	23×104/ 0°る	1 1331
	-6198 Feb 23 j 09:25	0° ≈		evening rise	-6197 Feb 04 j 19:20	8° る 34'22	
	-6198 Mar 14 j 18:52	0° ∀		asc. node	-6197 Feb 05 j 12:18	10° ට 02'27	
evening max el	-6198 Mar 15 j 20:31	1°) €03'11	23°28'28		-6197 Feb 16 j 06:39	0° ≈	
retrograde	-6198 Mar 29 j 09:20	7°){ 44′07		evening max el	-6197 Feb 25 j 16:23	11° ≈ 55′23	21°55'38
evening set	-6198 Apr 02 j 02:09	7° ∺ 14'02		retrograde	-6197 Mar 10 j 02:12	17° ≈ 53′00	
desc. node	-6198 Apr 03 j 17:40	6°) 42′32		evening set	-6197 Mar 12 j 21:27	17° ≈ 35'35	
min. Earth dist.	-6198 Apr 09 j 08:14		0.55967 AU	desc. node	-6197 Mar 21 j 14:50	13°≈50'23	
inferior conj	-6198 Apr 11 j 05:36	2°) 46'21		inferior conj	-6197 Mar 22 j 04:28	13°≈31'09	
minimum elong	-6198 Apr 11 j 01:00	2°) 53'14 30°R≈	1~55'59	minimum elong transit middle	-6197 Mar 22 j 04:02	13°≈31'47 13°≈31'47	0°09'26 0°09'26
morning rise	-6198 Apr 16 j 08:02 -6198 Apr 20 j 02:31	30 k≈ 28°≈45'50		transit begin	-6197 Mar 22 j 04:02 -6197 Mar 22 j 00:44	13 ≈3147 13°≈36'26	0 09 20
direct	-6198 Apr 22 j 11:46	28°≈31'38		transit oegiii	-6197 Mar 22 j 00:44 -6197 Mar 22 j 07:20	13 ≈30 20 13°≈27'08	
direct	-6198 Apr 28 j 06:02	0° \		min. Earth dist.	-6197 Mar 21 j 22:44	13°≈39'15	0.55285 AU
morning max el	-6198 May 02 j 22:30	3° ¥ 24'16	20°11'08	morning rise	-6197 Mar 31 j 11:16	9°≈29'12	0.55205710
asc. node	-6198 May 17 j 15:13	25° ¥ 22'10		direct	-6197 Apr 03 j 02:56	9° ≈ 13'23	
	-6198 May 19 j 23:37	0° Υ		morning max el	-6197 Apr 15 j 05:12	14° ≈ 58'36	21°32'35
morning set	-6198 May 21 j 04:39	2° Y 26'14		•	-6197 Apr 26 j 12:17	0° ∀	
				asc. node	-6197 May 04 j 12:08	15°) €05'44	
superior conj	-6198 May 29 j 00:43	18° Y ′24'09	1°33'31	morning set	-6197 May 05 j 13:05	17°) 1 3′44	
minimum elong	-6198 May 28 j 22:02	18° Ƴ 10'38	1°33'19		-6197 May 11 j 15:35	0° Υ	
max. Earth dist.	-6198 Jun 03 j 01:47	28° Y 19'40	1.36510 AU				
	-6198 Jun 03 j 22:48	0° 8		superior conj	-6197 May 12 j 23:14	2° Y 44'58	1°16'31
evening rise	-6198 Jun 07 j 03:47	5° 8 59'27		minimum elong	-6197 May 12 j 20:29		1°16'06
	-6198 Jun 21 j 09:22	0°П 120П20112		max. Earth dist.	-6197 May 16 j 15:08	10° Y 15′22	1.35043 AU
desc. node evening max el	-6198 Jun 30 j 15:33 -6198 Jul 12 j 23:54	13° Ⅲ 28'12 28° Ⅲ 12'07	25°55'47	evening rise	-6197 May 21 j 05:57 -6197 May 27 j 00:49	19° Y 20'01 0° と	
evening max er	-6198 Jul 14 j 21:59	28 н 1207	23 33 47		-6197 Jun 15 j 10:00	0°II	
retrograde	-6198 Jul 25 j 09:45	5° 5 20'27		desc. node	-6197 Jun 17 j 12:45	2° I I43'07	
evening set	-6198 Jul 31 j 15:52	2°939'34		evening max el	-6197 Jun 25 j 11:06	11° I I38'11	26°50'44
S	-6198 Aug 03 j 06:00	30° Ŗ Ⅱ		retrograde	-6197 Jul 08 j 13:16	18° Ⅱ 59'43	
min. Earth dist.	-6198 Aug 04 j 21:07	28° Ⅲ 00'48	0.66472 AU	evening set	-6197 Jul 15 j 07:37	16° Ⅱ 11'32	
inferior conj	-6198 Aug 06 j 03:01	26° Ⅱ 25'43	-2°20'09	min. Earth dist.	-6197 Jul 19 j 05:15	12° Ⅱ 11'33	0.65515 AU
minimum elong	-6198 Aug 06 j 05:54	26° Ⅱ 16'33	2°18'47	inferior conj	-6197 Jul 21 j 00:26	10° Ⅱ 03'43	
morning rise	-6198 Aug 11 j 20:00	20° Ⅲ 31'01		minimum elong	-6197 Jul 21 j 03:45	9° Ⅱ 53'55	3°01'08
asc. node	-6198 Aug 13 j 15:04	19° Ⅱ 41′26		morning rise	-6197 Jul 27 j 00:09	4° Ⅲ 22'35	
direct morning max el		19° Ⅲ 28'40					
morning max ei	-6198 Aug 15 j 02:49		10012147	direct	-6197 Jul 29 j 23:54	3° Ⅱ 32'47	
morning max or	-6198 Aug 22 j 04:45	23° Ⅲ 31′00	19°13'47	asc. node	-6197 Jul 31 j 12:07	3° Ⅱ 45'16	19921107
	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05	23° ∏ 31′00 0°©	19°13'47		-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27	3° П 45'16 7° П 12'58	18°31'07
morning set	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26	23°∏31'00 0°© 26°©59'09	19°13'47	asc. node morning max el	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36	3°∏45'16 7°∏12'58 0°©	18°31'07
morning set	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27	23°∏31'00 0°© 26°©59'09 0°Ω	19°13'47	asc. node	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17	3°∏45'16 7°∏12'58 0°© 6°©54'29	18°31'07
	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26	23°∏31'00 0°© 26°©59'09	19°13'47 1.44562 AU	asc. node morning max el	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36	3°∏45'16 7°∏12'58 0°©	18°31'07
morning set desc. node	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49	23°¶31'00 0°\$ 26°\$59'09 0°\$ 16°\$\Omega_32'47		asc. node morning max el	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17	3°∏45'16 7°∏12'58 0°© 6°©54'29	
morning set desc. node	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49	23°¶31'00 0°\$ 26°\$59'09 0°\$ 16°\$\Omega_32'47	1.44562 AU	asc. node morning max el morning set	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51	3° Π45'16 7° Π12'58 0° Φ 6° Φ54'29 0° Ω 1° Ω13'13 1° Ω25'10	
morning set desc. node max. Earth dist.	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42	23° II 31'00 0° © 26° © 59'09 0° Ω 16° Ω 32'47 19° Ω 37'56	1.44562 AU -0°25'13	asc. node morning max el morning set superior conj	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 11 j 07:40	3° Π45'16 7° Π12'58 0° Θ 6° Θ54'29 0° Ω 1° Ω13'13 1° Ω25'10 3° Ω50'37	0°23'42
morning set desc. node max. Earth dist. superior conj minimum elong	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 13:26 -6198 Oct 05 j 02:13	23° \$\Pi\$31'00 0° \$\Sigma\$ 26° \$\Sigma\$59'09 0° \$\Omega\$ 16° \$\Omega\$32'47 19° \$\Omega\$37'56 22° \$\Omega\$59'15 22° \$\Omega\$46'51 0° \$\mathrm{m}\$	1.44562 AU -0°25'13	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43	3° Π45'16 7° Π12'58 0° © 6° © 54'29 0° Ω 1° Ω13'13 1° Ω25'10 3° Ω50'37 7° Ω15'55	0°23'42 0°23'40
morning set desc. node max. Earth dist. superior conj	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 13:26 -6198 Oct 05 j 02:13 -6198 Oct 15 j 17:37	23° \$\Pi\$31'00 0° \$\Sigma\$ 26° \$\Sigma 59'09 0° \$\Omega\$ 16° \$\Omega 32'47 19° \$\Omega 37'56\$ 22° \$\Omega 59'15 22° \$\Omega 46'51 0° \$\mathrm{m}\$ 17° \$\mathrm{m}\$15'21	1.44562 AU -0°25'13	asc. node morning max el morning set superior conj minimum elong max. Earth dist.	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37	3° Π45'16 7° Π12'58 0° Φ 6° Φ54'29 0° Ω 1° Ω13'13 1° Ω25'10 3° Ω50'37 7° Ω15'55 27° Ω08'25	0°23'42 0°23'40
morning set desc. node max. Earth dist. superior conj minimum elong evening rise	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 13:26 -6198 Oct 05 j 02:13 -6198 Oct 15 j 17:37 -6198 Oct 23 j 12:04	23° ∏31'00 0° © 26° ©59'09 0° Ω 16° Ω32'47 19° Ω37'56 22° Ω59'15 22° Ω46'51 0° M 17° Mp15'21 0° Ω	1.44562 AU -0°25'13 0°24'33	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08	3° Π45'16 7° Π12'58 0° Φ 6° Φ54'29 0° Ω 1° Ω13'13 1° Ω25'10 3° Ω50'37 7° Ω15'55 27° Ω08'25 0° Μ	0°23'42 0°23'40 1.44715 AU
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 13:26 -6198 Oct 05 j 02:13 -6198 Oct 15 j 17:37 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14	23° \$\Pi\$31'00 0° \$\Pi\$ 26° \$\Pi\$59'09 0° \$\Omega\$ 16° \$\Omega\$32'47 19° \$\Omega\$37'56 22° \$\Omega\$46'51 0° \$\Pi\$ 17° \$\Pi\$15'21 0° \$\Pi\$ 17° \$\Pi\$14'02	1.44562 AU -0°25'13	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57	3° Π45'16 7° Π12'58 0° Φ 6° Φ54'29 0° Ω 1° Ω13'13 1° Ω25'10 3° Ω50'37 7° Ω15'55 27° Ω08'25 0° M 11° M34'42	0°23'42 0°23'40
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 13:26 -6198 Oct 05 j 02:13 -6198 Oct 15 j 17:37 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41	23° \$\Pi\$31'00 0° \$\Pi\$ 26° \$\Pi\$59'09 0° \$\Omega\$ 16° \$\Omega\$32'47 19° \$\Omega\$37'56 22° \$\Omega\$59'15 22° \$\Omega\$46'51 0° \$\Pi\$ 17° \$\Pi\$15'21 0° \$\Omega\$ 17° \$\Omega\$14'02 20° \$\Omega\$41'37	1.44562 AU -0°25'13 0°24'33	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43	3° \$\Pi45'16 7° \$\Pi12'58 0° \$\Sigma\$ 6° \$\S54'29 0° \$\Omega\$ 1° \$\Omega\$13'13 1° \$\Omega\$25'10 3° \$\Omega\$50'37 7° \$\Omega\$15'55 27° \$\Omega\$08'25 0° \$\Pi\$ 11° \$\Pi\$34'42 0° \$\Omega\$	0°23'42 0°23'40 1.44715 AU -0.8m
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 16:33 -6198 Oct 05 j 02:13 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41 -6198 Nov 11 j 06:32	23° \$\Pi\$31'00 0° \$\Pi\$ 26° \$\Pi\$59'09 0° \$\Omega\$ 16° \$\Omega\$32'47 19° \$\Omega\$37'56 22° \$\Omega\$59'15 22° \$\Omega\$46'51 0° \$\Pi\$ 17° \$\Pi\$15'21 0° \$\Omega\$ 17° \$\Omega\$14'02 20° \$\Omega\$41'37 20° \$\Omega\$57'32	1.44562 AU -0°25'13 0°24'33	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy evening max el	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43 -6197 Oct 19 j 00:11	3° \$\Pi45'16 7° \$\Pi12'58 0° \$\Sigma\$ 6° \$\Sigma 54'29 0° \$\Omega\$ 1° \$\Omega 13'13 1° \$\Omega 25'10 3° \$\Omega 50'37 7° \$\Omega 15'55 27° \$\Omega 08'25 0° \$\Pi\$ 11° \$\Pi 34'42 0° \$\Omega\$ 0° \$\Omega 41'03	0°23'42 0°23'40 1.44715 AU
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 16:33 -6198 Oct 05 j 02:13 -6198 Oct 15 j 17:37 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41 -6198 Nov 11 j 06:32 -6198 Nov 14 j 05:52	23° ∏31'00 0° © 26° ©59'09 0° Ω 16° Ω32'47 19° Ω37'56 22° Ω59'15 22° Ω46'51 0° ™ 17° ™ 15'21 0° Ω 17° Ω14'02 20° Ω41'37 20° Ω57'32 20° Ω8'18	1.44562 AU -0°25'13 0°24'33 18°35'53	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy evening max el retrograde	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43 -6197 Oct 26 j 01:52	3° \$\Pi45'16 7° \$\Pi12'58 0° \$\Sigma\$ 6° \$\Sigma 54'29 0° \$\Omega\$ 1° \$\Omega 13'13 1° \$\Omega 25'10 3° \$\Omega 50'37 7° \$\Omega 15'55 27° \$\Omega 00' \$\Omega\$ 11° \$\Omega 34'42 0° \$\Omega\$ 0° \$\Omega 41'03 4° \$\Omega 44'39	0°23'42 0°23'40 1.44715 AU -0.8m
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 16:33 -6198 Oct 05 j 02:13 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41 -6198 Nov 11 j 06:32	23° \$\Pi\$31'00 0° \$\Pi\$ 26° \$\Pi\$59'09 0° \$\Omega\$ 16° \$\Omega\$32'47 19° \$\Omega\$37'56 22° \$\Omega\$59'15 22° \$\Omega\$46'51 0° \$\Pi\$ 17° \$\Pi\$15'21 0° \$\Omega\$ 17° \$\Omega\$14'02 20° \$\Omega\$41'37 20° \$\Omega\$57'32	1.44562 AU -0°25'13 0°24'33	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy evening max el	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43 -6197 Oct 19 j 00:11	3° \$\Pi45'16 7° \$\Pi12'58 0° \$\Sigma\$ 6° \$\Sigma 54'29 0° \$\Omega\$ 1° \$\Omega 13'13 1° \$\Omega 25'10 3° \$\Omega 50'37 7° \$\Omega 15'55 27° \$\Omega 08'25 0° \$\Pi\$ 11° \$\Pi 34'42 0° \$\Omega\$ 0° \$\Omega 41'03	0°23'42 0°23'40 1.44715 AU -0.8m
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 16:33 -6198 Oct 05 j 02:13 -6198 Oct 15 j 17:37 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41 -6198 Nov 11 j 06:32 -6198 Nov 14 j 05:52 -6198 Nov 20 j 05:02	23° \$\Pi 31'00 0° \$\sigma\$ 26° \$\Sigma 59'09 0° \$\Omega\$ 16° \$\Omega 32'47 19° \$\Omega 37'56 22° \$\Omega 59'15 22° \$\Omega 46'51 0° \$\mathref{m}\$ 17° \$\mathref{m}\$ 15'21 0° \$\Omega\$ 17° \$\Omega 14'02 20° \$\Omega 57'32 20° \$\Omega 58'18 14° \$\Omega 30'45	1.44562 AU -0°25'13 0°24'33 18°35'53	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy evening max el retrograde asc. node	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43 -6197 Oct 19 j 00:11 -6197 Oct 26 j 01:52 -6197 Oct 27 j 10:52	3° \$\Pi45'16 7° \$\Pi12'58 0° \$\Sigma\$ 6° \$\Sigma 54'29 0° \$\Omega\$ 1° \$\Omega 13'13 1° \$\Omega 25'10 3° \$\Omega 50'37 7° \$\Omega 15'55 27° \$\Omega 08'25 0° \$\Pi\$ 11° \$\Pi 34'42 0° \$\Omega\$ 0° \$\Omega 41'03 4° \$\Omega 44'39 4° \$\Omega 33'43	0°23'42 0°23'40 1.44715 AU -0.8m
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 16:33 -6198 Oct 05 j 02:13 -6198 Oct 15 j 17:37 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41 -6198 Nov 11 j 06:32 -6198 Nov 14 j 05:52 -6198 Nov 20 j 05:02 -6198 Nov 20 j 05:02	23° \$\Pi 31'00 0° \$\sigma\$ 26° \$\Sigma 59'09 0° \$\Omega\$ 16° \$\Omega 32'47 19° \$\Omega 37'56 22° \$\Omega 59'15 22° \$\Omega 46'51 0° \$\mathref{m}\$ 17° \$\mathref{m}\$ 15'21 0° \$\Omega\$ 17° \$\Omega 14'02 20° \$\Omega 41'37 20° \$\Omega 57'32 20° \$\Omega 80'18 14° \$\Omega 30'45 14° \$\Omega 40'42	1.44562 AU -0°25'13 0°24'33 18°35'53 3°06'32 3°05'35	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy evening max el retrograde asc. node	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43 -6197 Oct 26 j 01:52 -6197 Oct 27 j 10:52 -6197 Oct 29 j 08:09	3° \$\Pi45'16\\ 7° \$\Pi12'58\\ 0° \$\Pi\$\\ 6° \$\Pi54'29\\ 0° \$\Omega\$\\ 1° \$\Omega\$13'13\\ 1° \$\Omega\$25'10\\ 3° \$\Omega\$50'37\\ 7° \$\Omega\$15'55\\ 27° \$\Omega\$08'25\\ 0° \$\Pi\$\\ 11° \$\Pi\$34'42\\ 0° \$\Pi\$\\ 0° \$\Omega\$41'03\\ 4° \$\Omega\$44'39\\ 4° \$\Omega\$3'43\\ 3° \$\Omega\$42'54	0°23'42 0°23'40 1.44715 AU -0.8m
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist.	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 16:33 -6198 Oct 05 j 02:13 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41 -6198 Nov 11 j 06:32 -6198 Nov 14 j 05:52 -6198 Nov 20 j 05:02 -6198 Nov 20 j 01:39 -6198 Nov 22 j 02:22	23° \$\Pi 31'00 0° \$\sigma 26° \$\Sigma 59'09 0° \$\Omega\$ 16° \$\Omega 32'47 19° \$\Omega 37'56 22° \$\Omega 59'15 22° \$\Omega 46'51 0° \$\mathred{m}\$ 17° \$\mathred{m}\$ 15'21 0° \$\Omega\$ 17° \$\Omega 14'02 20° \$\Omega 41'37 20° \$\Omega 57'32 20° \$\Omega 08'18 14° \$\Omega 30'45 14° \$\Omega 40'42 12° \$\Omega 17'23	1.44562 AU -0°25'13 0°24'33 18°35'53 3°06'32 3°05'35	superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy evening max el retrograde asc. node evening set	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43 -6197 Oct 26 j 01:52 -6197 Oct 27 j 10:52 -6197 Oct 29 j 08:09 -6197 Nov 02 j 06:53	3° \$\Pi45'16\) 7° \$\Pi12'58\) 0° \$\Pi\$ 6° \$\Pi55'29\) 0° \$\Omega\$ 1° \$\Omega\$13'13\) 1° \$\Omega\$25'10\) 3° \$\Omega\$50'37\) 7° \$\Omega\$15'55\) 27° \$\Omega\$08'25\) 0° \$\Pi\$ 11° \$\Pi\$34'42\) 0° \$\Omega\$ 0° \$\Omega\$41'03\) 4° \$\Omega\$44'39\) 4° \$\Omega\$3'43\) 3° \$\Omega\$42'54\) 30° \$\Pi\$	0°23'42 0°23'40 1.44715 AU -0.8m 19°15'49
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 16:33 -6198 Oct 05 j 02:13 -6198 Oct 05 j 02:13 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41 -6198 Nov 11 j 06:32 -6198 Nov 14 j 05:52 -6198 Nov 20 j 05:02 -6198 Nov 20 j 01:39 -6198 Nov 22 j 02:22 -6198 Nov 25 j 21:00	23° \$\Pi 31'00 0° \$\sigma\$ 26° \$\Sigma 59'09 0° \$\Omega\$ 16° \$\Omega 32'47 19° \$\Omega 37'56 22° \$\Omega 59'15 22° \$\Omega 46'51 0° \$\mathbf{m}\$ 17° \$\mathbf{m}\$ 15'21 0° \$\Omega\$ 17° \$\Omega 14'02 20° \$\Omega 41'37 20° \$\Omega 57'32 20° \$\Omega 08'18 14° \$\Omega 30'45 14° \$\Omega 40'42 12° \$\Omega 17'23 8° \$\Omega 26'13	1.44562 AU -0°25'13 0°24'33 18°35'53 3°06'32 3°05'35 0.64624 AU	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy evening max el retrograde asc. node evening set inferior conj	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43 -6197 Oct 26 j 01:52 -6197 Oct 27 j 10:52 -6197 Oct 29 j 08:09 -6197 Nov 02 j 06:53 -6197 Nov 04 j 00:40	3° \$\Pi45'16\) 7° \$\Pi12'58\) 0° \$\Pi\$\) 6° \$\Pi55'29\) 0° \$\Omega\$\) 1° \$\Omega\$13'13\) 1° \$\Omega\$25'10\] 3° \$\Omega\$55'27° \$\Omega\$08'25\) 0° \$\Pi\$\) 11° \$\Pi\$34'42\) 0° \$\Omega\$\) 4° \$\Omega\$41'03\] 4° \$\Omega\$43'43\] 3° \$\Omega\$42'54\] 30° \$\Pi\$\Pi\$\Div\$27° \$\Pi\$50'43\]	0°23'42 0°23'40 1.44715 AU -0.8m 19°15'49
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 16:33 -6198 Oct 05 j 02:13 -6198 Oct 05 j 02:13 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41 -6198 Nov 11 j 06:32 -6198 Nov 20 j 05:02 -6198 Nov 20 j 05:02 -6198 Nov 20 j 01:39 -6198 Nov 25 j 21:00 -6198 Dec 02 j 16:12 -6198 Dec 15 j 23:09 -6198 Dec 23 j 15:29	23° \$\Pi\$ 31'00 0° \$\Pi\$ 26° \$\Pi\$ 59'09 0° \$\Omega\$ 16° \$\Omega\$ 32'47 19° \$\Omega\$ 37'56 22° \$\Omega\$ 59'15 22° \$\Omega\$ 46'51 0° \$\Pi\$ 17° \$\Pi\$ 15'21 0° \$\Omega\$ 17° \$\Omega\$ 14'02 20° \$\Omega\$ 41'37 20° \$\Omega\$ 57'32 20° \$\Omega\$ 08'18 14° \$\Omega\$ 30'45 14° \$\Omega\$ 40'42 12° \$\Omega\$ 17'23 8° \$\Omega\$ 26'13 5° \$\Omega\$ 36'12 13° \$\Omega\$ 12'37 21° \$\Omega\$ 56'37	1.44562 AU -0°25'13 0°24'33 18°35'53 3°06'32 3°05'35 0.64624 AU	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 26 j 02:37 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43 -6197 Oct 26 j 01:52 -6197 Oct 27 j 10:52 -6197 Oct 29 j 08:09 -6197 Nov 02 j 06:53 -6197 Nov 04 j 00:40 -6197 Nov 03 j 21:44 -6197 Nov 09 j 11:01	3° \$\Pi45'16 7° \$\Pi12'58 0° \$\Sigma\$ 6° \$\S54'29 0° \$\Omega\$ 1° \$\Omega\$13'13 1° \$\Omega\$25'10 3° \$\Omega\$50'37 7° \$\Omega\$15'55 27° \$\Omega\$08'25 0° \$\mathred{m}\$ 11° \$\mathred{m}\$34'42 0° \$\Omega\$ 0° \$\Omega\$41'03 4° \$\Omega\$44'39 4° \$\Omega\$3'43 3° \$\Omega\$42'54 30° \$\mathred{m}\$\$\mathred{m}\$50'43 28° \$\mathred{m}\$\$00'02 26° \$\mathred{m}\$\$09'58 21° \$\mathred{m}\$\$39'13	0°23'42 0°23'40 1.44715 AU -0.8m 19°15'49 2°22'35 2°21'38
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 16:33 -6198 Oct 05 j 02:13 -6198 Oct 05 j 02:13 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41 -6198 Nov 11 j 06:32 -6198 Nov 20 j 05:02 -6198 Nov 20 j 05:02 -6198 Nov 20 j 01:39 -6198 Nov 25 j 21:00 -6198 Dec 02 j 16:12 -6198 Dec 15 j 23:09 -6198 Dec 23 j 15:29 -6198 Dec 29 j 14:57	23° \$\Pi 31'00 0° \$\Pi 26° \$\Pi 59'09 0° \$\Omega\$ 16° \$\Omega 32'47 19° \$\Omega 37'56 22° \$\Omega 59'15 22° \$\Omega 46'51 0° \$\Pi\$ 17° \$\Pi 15'21 0° \$\Omega\$ 17° \$\Omega 14'02 20° \$\Omega 41'37 20° \$\Omega 57'32 20° \$\Omega 08'18 14° \$\Omega 30'45 14° \$\Omega 40'42 12° \$\Omega 17'23 8° \$\Omega 26'13 5° \$\Omega 36'12 13° \$\Omega 12'37 21° \$\Omega 56'37 0° \$\Pi\$	1.44562 AU -0°25'13 0°24'33 18°35'53 3°06'32 3°05'35 0.64624 AU	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43 -6197 Oct 26 j 01:52 -6197 Oct 27 j 10:52 -6197 Oct 29 j 08:09 -6197 Nov 02 j 06:53 -6197 Nov 04 j 00:40 -6197 Nov 05 j 08:27 -6197 Nov 09 j 11:01 -6197 Nov 09 j 11:01 -6197 Nov 09 j 11:01	3° \$\Pi45'16 7° \$\Pi12'58 0° \$\Sigma\$ 6° \$\S54'29 0° \$\Omega\$ 1° \$\Omega\$13'13 1° \$\Omega\$25'10 3° \$\Omega\$50'37 7° \$\Omega\$15'55 27° \$\Omega\$08'25 0° \$\mathred{m}\$ 11° \$\mathred{m}\$34'42 0° \$\Omega\$ 0° \$\Omega\$41'03 4° \$\Omega\$44'39 4° \$\Omega\$3'43 3° \$\Omega\$42'54 30° \$\mathred{m}\$\$\mathred{m}\$50'43 28° \$\mathred{m}\$\$00'02 26° \$\mathred{m}\$\$09'58 21° \$\mathred{m}\$\$\$39'13 18° \$\mathred{m}\$\$\$56'03	0°23'42 0°23'40 1.44715 AU -0.8m 19°15'49 2°22'35 2°21'38 0.65784 AU
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 16:33 -6198 Oct 05 j 02:13 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41 -6198 Nov 11 j 06:32 -6198 Nov 20 j 05:02 -6198 Nov 20 j 05:02 -6198 Nov 20 j 01:39 -6198 Nov 20 j 01:39 -6198 Dec 02 j 16:12 -6198 Dec 15 j 23:09 -6198 Dec 23 j 15:29 -6198 Dec 29 j 14:57 -6197 Jan 16 j 21:28	23° \$\Pi 31'00 0° \$\Pi 26° \$\Pi 59'09 0° \$\Omega\$ 16° \$\Omega 32'47 19° \$\Omega 37'56 22° \$\Omega 59'15 22° \$\Omega 46'51 0° \$\Pi\$ 17° \$\Pi 15'21 0° \$\Pi\$ 17° \$\Pi 15'21 0° \$\Pi\$ 17° \$\Pi 14'02 20° \$\Pi 41'37 20° \$\Pi 57'32 20° \$\Pi 08'18 14° \$\Pi 30'45 14° \$\Pi 40'42 12° \$\Pi 17'23 8° \$\Pi 26'13 5° \$\Pi 36'12 13° \$\Pi 12'37 21° \$\Pi 56'37 0° \$\Pi\$	1.44562 AU -0°25'13 0°24'33 18°35'53 3°06'32 3°05'35 0.64624 AU	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43 -6197 Oct 26 j 01:52 -6197 Oct 27 j 10:52 -6197 Oct 29 j 08:09 -6197 Nov 02 j 06:53 -6197 Nov 04 j 00:40 -6197 Nov 05 j 08:27 -6197 Nov 09 j 11:01 -6197 Nov 09 j 11:01 -6197 Nov 15 j 18:15 -6197 Nov 28 j 08:49	3° \$\Pi45'16 7° \$\Pi12'58 0° \$\Sigma\$ 6° \$\Sigma 54'29 0° \$\Omega\$ 1° \$\Omega 13'13 1° \$\Omega 25'10 3° \$\Omega 50'37 7° \$\Omega 15'55 27° \$\Omega 84'25 0° \$\Omega\$ 11° \$\Omega 34'42 0° \$\Omega\$ 0° \$\Omega 41'03 4° \$\Omega 44'39 4° \$\Omega 33'43 3° \$\Omega 42'54 30° \$\Omega\$ \$\Omega\$ \$\Omega 60'\$ 27° \$\Omega 50'43 28° \$\Omega 00'02 26° \$\Omega 90'58 21° \$\Omega 39'13 18° \$\Omega 56'03 26° \$\Omega 18'12	0°23'42 0°23'40 1.44715 AU -0.8m 19°15'49 2°22'35 2°21'38 0.65784 AU
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 16:33 -6198 Oct 05 j 02:13 -6198 Oct 05 j 02:13 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41 -6198 Nov 11 j 06:32 -6198 Nov 20 j 05:02 -6198 Nov 20 j 05:02 -6198 Nov 20 j 01:39 -6198 Nov 20 j 01:39 -6198 Dec 02 j 16:12 -6198 Dec 02 j 16:12 -6198 Dec 29 j 14:57 -6197 Jan 16 j 21:28 -6197 Jan 20 j 08:35	23° \$\Pi 31'00 0° \$\Pi 26° \$\Pi 59'09 0° \$\Omega\$ 16° \$\Omega 32'47 19° \$\Omega 37'56 22° \$\Omega 59'15 22° \$\Omega 46'51 0° \$\Pi\$ 17° \$\Pi 15'21 0° \$\Omega\$ 17° \$\Omega 14'02 20° \$\Omega 41'37 20° \$\Omega 57'32 20° \$\Omega 641'37 20° \$\Omega 57'32 20° \$\Omega 08'18 14° \$\Omega 30'45 14° \$\Omega 40'42 12° \$\Omega 17'23 8° \$\Omega 26'13 5° \$\Omega 36'12 13° \$\Omega 12'37 21° \$\Omega 56'37 0° \$\Pi\$ 0° \$\Pi\$ 6° \$\Pi 35'15	1.44562 AU -0°25'13 0°24'33 18°35'53 3°06'32 3°05'35 0.64624 AU 27°10'16	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 21 j 06:36 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43 -6197 Oct 26 j 01:52 -6197 Oct 27 j 10:52 -6197 Oct 29 j 08:09 -6197 Nov 02 j 06:53 -6197 Nov 04 j 00:40 -6197 Nov 05 j 08:27 -6197 Nov 09 j 11:01 -6197 Nov 15 j 18:15 -6197 Nov 28 j 08:49 -6197 Dec 01 j 19:53	3° \$\Pi45'16 7° \$\Pi12'58 0° \$\Sigma\$ 6° \$\Sigma 54'29 0° \$\Omega\$ 1° \$\Omega 13'13 1° \$\Omega 25'10 3° \$\Omega 50'37 7° \$\Omega 15'55 27° \$\Omega 84'25 0° \$\Omega\$ 11° \$\Omega 34'42 0° \$\Omega\$ 0° \$\Omega 41'03 4° \$\Omega 44'39 4° \$\Omega 33'43 3° \$\Omega 42'54 30° \$\Omega\$ 12° \$\Omega 50'43 28° \$\Omega 00'02 26° \$\Omega 09'58 21° \$\Omega 39'13 18° \$\Omega 56'03 26° \$\Omega 18'12 0° \$\Omega\$	0°23'42 0°23'40 1.44715 AU -0.8m 19°15'49 2°22'35 2°21'38 0.65784 AU
morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node	-6198 Aug 22 j 04:45 -6198 Aug 27 j 12:05 -6198 Sep 14 j 04:26 -6198 Sep 16 j 02:27 -6198 Sep 26 j 14:49 -6198 Sep 28 j 13:42 -6198 Sep 30 j 16:33 -6198 Sep 30 j 16:33 -6198 Oct 05 j 02:13 -6198 Oct 23 j 12:04 -6198 Nov 04 j 14:14 -6198 Nov 09 j 13:41 -6198 Nov 11 j 06:32 -6198 Nov 20 j 05:02 -6198 Nov 20 j 05:02 -6198 Nov 20 j 01:39 -6198 Nov 20 j 01:39 -6198 Dec 02 j 16:12 -6198 Dec 15 j 23:09 -6198 Dec 23 j 15:29 -6198 Dec 29 j 14:57 -6197 Jan 16 j 21:28	23° \$\Pi 31'00 0° \$\Pi 26° \$\Pi 59'09 0° \$\Omega\$ 16° \$\Omega 32'47 19° \$\Omega 37'56 22° \$\Omega 59'15 22° \$\Omega 46'51 0° \$\Pi\$ 17° \$\Pi 15'21 0° \$\Pi\$ 17° \$\Pi 15'21 0° \$\Pi\$ 17° \$\Pi 14'02 20° \$\Pi 41'37 20° \$\Pi 57'32 20° \$\Pi 08'18 14° \$\Pi 30'45 14° \$\Pi 40'42 12° \$\Pi 17'23 8° \$\Pi 26'13 5° \$\Pi 36'12 13° \$\Pi 12'37 21° \$\Pi 56'37 0° \$\Pi\$	1.44562 AU -0°25'13 0°24'33 18°35'53 3°06'32 3°05'35 0.64624 AU	asc. node morning max el morning set superior conj minimum elong max. Earth dist. desc. node evening rise greatest brilliancy evening max el retrograde asc. node evening set inferior conj minimum elong min. Earth dist. morning rise direct	-6197 Jul 31 j 12:07 -6197 Aug 05 j 15:27 -6197 Aug 25 j 12:17 -6197 Sep 08 j 21:20 -6197 Sep 09 j 15:50 -6197 Sep 09 j 18:51 -6197 Sep 11 j 07:40 -6197 Sep 13 j 11:43 -6197 Sep 26 j 02:37 -6197 Sep 27 j 22:08 -6197 Oct 05 j 06:57 -6197 Oct 18 j 08:43 -6197 Oct 26 j 01:52 -6197 Oct 27 j 10:52 -6197 Oct 29 j 08:09 -6197 Nov 02 j 06:53 -6197 Nov 04 j 00:40 -6197 Nov 05 j 08:27 -6197 Nov 09 j 11:01 -6197 Nov 09 j 11:01 -6197 Nov 15 j 18:15 -6197 Nov 28 j 08:49	3° \$\Pi45'16 7° \$\Pi12'58 0° \$\Sigma\$ 6° \$\Sigma 54'29 0° \$\Omega\$ 1° \$\Omega 13'13 1° \$\Omega 25'10 3° \$\Omega 50'37 7° \$\Omega 15'55 27° \$\Omega 84'25 0° \$\Omega\$ 11° \$\Omega 34'42 0° \$\Omega\$ 0° \$\Omega 41'03 4° \$\Omega 44'39 4° \$\Omega 33'43 3° \$\Omega 42'54 30° \$\Omega\$ \$\Omega\$ \$\Omega 60'\$ 27° \$\Omega 50'43 28° \$\Omega 00'02 26° \$\Omega 90'58 21° \$\Omega 39'13 18° \$\Omega 56'03 26° \$\Omega 18'12	0°23'42 0°23'40 1.44715 AU -0.8m 19°15'49 2°22'35 2°21'38 0.65784 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. morning set -6196 Jan 03 i 11:36 19°M43'06 -6196 Dec 15 j 20:34 1°M52'42 morning set -6196 Dec 19 j 15:06 -6196 Jan 07 j 13:41 1.35436 AU 8°M43'03 1.37163 AU max. Earth dist. 27°M31'28 max. Earth dist. -6196 Jan 08 j 19:54 0°×7 20°M47'01 -1°44'53 -6196 Dec 25 j 22:57 superior conj 20° M $_{5}6'33$ -6196 Dec 26 j 00:54 superior conj -6196 Jan 12 j 09:54 7°**х** 12'22 -1°31'55 minimum elong 1°45'04 -6196 Jan 12 j 12:39 0°**∡**™ minimum elong 7°**х** 26′20 1°32'00 -6196 Dec 30 j 14:06 -6196 Jan 20 j 03:04 evening rise 23°× 08'16 evening rise -6195 Jan 03 j 06:00 7°**х** 22′05 asc. node -6196 Jan 23 j 09:22 29° x 42'51 asc. node -6195 Jan 09 j 06:29 19°**₹**01'14 -6196 Jan 23 j 12:52 0°ಕ -6195 Jan 16 j 01:26 0°궁 evening max el -6196 Feb 07 j 20:29 23°る13'03 20°32'51 evening max el -6195 Jan 20 j 10:55 5°**る**05'57 19°26'59 retrograde -6196 Feb 18 j 16:16 28°る20'12 retrograde -6195 Jan 29 j 16:12 9°る28'20 -6195 Feb 01 j 02:17 evening set -6196 Feb 21 j 02:56 28°**る**05'37 evening set 9°₹11'36 inferior conj -6196 Mar 01 j 01:07 24°**る**07'19 1°42'33 inferior conj -6195 Feb 09 j 09:15 5°**る**03'57 3°08'28 minimum elong -6196 Mar 01 j 05:20 24°る01'10 1°40'52 minimum elong -6195 Feb 09 j 14:25 4°る55'27 3°06'56 min. Earth dist. -6196 Mar 02 j 12:40 23°る15'24 0.55515 AU min. Earth dist. -6195 Feb 12 j 03:08 3°**る**16'21 0.56592 AU morning rise desc. node -6196 Mar 07 j 12:00 20°る42'21 -6195 Feb 18 j 00:07 0°る15'35 morning rise -6196 Mar 10 j 06:19 19°る47'19 -6195 Feb 18 j 19:41 30°R.✓ direct -6196 Mar 13 j 16:48 19°**る**21'33 desc. node -6195 Feb 22 j 09:09 29°×726'15 morning max el -6196 Mar 27 j 01:55 25°る55'08 23°07'30 direct -6195 Feb 22 j 16:00 29°**х** 26′04 -6196 Mar 30 j 21:43 0°≈ -6195 Feb 26 j 12:01 -6196 Apr 17 j 22:48 0°**∀** morning max el -6195 Mar 08 j 17:22 6°る33'39 24°45'21 -6196 Apr 19 i 00:23 2°**)** 12'43 -6195 Mar 25 i 16:07 0°≈ morning set asc. node -6196 Apr 20 j 09:03 5° **)** 04'22 morning set -6195 Apr 03 j 12:47 17°≈17'03 asc. node -6195 Apr 07 j 06:00 25°≈13'11 -6196 Apr 26 j 04:12 17°**¥**27'04 0°56'01 -6195 Apr 09 j 10:55 0°) superior conj -6196 Apr 26 j 01:56 0°55'30 17°**)** 15′03 minimum elong -6196 Apr 28 j 14:35 -6195 Apr 10 j 13:19 2°\H23'06 0°33'16 max. Earth dist. 22°**)** 35'47 1 33930 AU superior coni -6196 May 02 j 04:46 $0^{\circ}\Upsilon$ -6195 Apr 10 j 11:54 2°\dagger 15'26 0°32'47 minimum elong -6196 May 03 j 20:53 3°Y20'46 -6195 Apr 11 j 22:06 max. Earth dist. 5°**¥**20′11 1.33173 AU evening rise -6196 May 18 j 20:07 -6195 Apr 17 j 20:49 17° **X** 49'57 0°8 evening rise -6196 Jun 03 j 10:00 -6195 Apr 24 j 02:55 0° desc. node 21°**8**11'39 -6195 May 13 j 09:53 0° 8 -6196 Jun 06 j 22:00 24°**8**50'14 27°21'20 evening max el -6195 May 20 j 06:32 -6196 Jun 13 j 09:31 $0^{\circ}\Pi$ evening max el 7°**8**36'17 27°21'48 -6196 Jun 20 j 11:14 2°**Ⅱ**16'51 -6195 May 21 j 07:16 retrograde desc. node 8°**8**34'10 -6196 Jun 26 j 22:15 -6195 Jun 03 j 03:13 30°₹**८** retrograde 15°**8**03'06 -6196 Jun 27 j 13:01 29°**8**32'35 -6195 Jun 10 j 04:31 evening set evening set 12°**8**36'38 -6196 Jul 01 j 04:54 26°**8**08'24 0.64169 AU min. Earth dist. min. Earth dist. -6195 Jun 13 j 19:00 9°**8**39'28 0.62457 AU inferior conj -6196 Jul 03 j 14:26 23°833'17 -3°36'38 inferior conj -6195 Jun 16 j 18:06 6°848'28 -3°59'01 -6196 Jul 03 j 17:29 23°**8**25'03 3°35'47 -6195 Jun 16 j 19:54 6°844'07 3°58'40 minimum elong minimum elong -6196 Jul 09 j 22:36 18°**8**08'54 -6195 Jun 23 j 12:31 1°843'22 morning rise morning rise direct -6196 Jul 12 j 17:18 17°**8**29'08 direct -6195 Jun 26 j 03:47 1°811'40 -6196 Jul 17 j 09:09 19°**8**18'36 -6195 Jul 02 j 19:46 4°**8**34'55 17°58'13 asc. node morning max el -6196 Jul 19 j 05:18 20°**8**56'01 18°05'37 -6195 Jul 04 j 06:09 6°806'33 morning max el asc. node -6196 Jul 26 j 02:19 $0^{\circ}\Pi$ -6195 Jul 19 j 07:11 0°**I**18'37 morning set -6196 Aug 05 j 22:31 18°**Ⅲ**04′28 -6195 Jul 19 j 03:01 $\Pi^{\circ}0$ morning set -6196 Aug 12 j 24:00 0ಂತಾ -6195 Jul 30 i 15:40 superior conj 20°II12'04 1°34'29 -6196 Aug 19 j 02:46 10°9503'49 1°06'15 minimum elong -6195 Jul 30 i 20:26 20°**Ⅲ**32'15 1°34'32 superior conj minimum elong -6196 Aug 19 j 08:56 10°9528'49 1°05'58 -6195 Aug 05 i 12:37 0ಂತಾ max. Earth dist. -6196 Aug 24 j 00:31 17°957'31 1.44148 AU max. Earth dist. -6195 Aug 06 i 13:00 1°539'40 1.42946 AU desc. node -6196 Aug 30 j 08:39 27°958'13 -6195 Aug 14 j 15:45 14°936'18 evening rise -6196 Aug 31 j 15:49 $0^{\circ}\Omega$ -6195 Aug 17 j 05:38 18°936'47 desc. node -6196 Sep 04 j 13:00 6°£02'03 evening rise -6195 Aug 24 j 17:24 $0^{\circ}\Omega$ -6196 Sep 20 j 08:35 0° m evening max el -6195 Sep 14 j 03:54 27°Ω32'01 21°19'44 -6195 Sep 16 j 20:13 evening max el -6196 Oct 01 j 05:11 14° Mp 07'26 20°11'16 0° m -6196 Oct 08 j 22:56 18° m 39'33 retrograde -6195 Sep 22 j 19:33 2° m 39'30 retrograde -6196 Oct 12 j 14:21 17° m 22'29 evening set -6195 Sep 26 j 22:20 1° Mp 04'32 evening set -6196 Oct 13 j 08:05 -6195 Sep 28 j 03:30 30° R Ω asc. node 16° mp 48'07 -6196 Oct 18 j 01:57 -6195 Sep 30 j 05:19 27°**Ω**38′06 inferior conj 11° **m** 18'59 1°33'28 asc. node -6196 Oct 17 j 23:53 -6195 Oct 02 j 06:41 $24^{\circ}\Omega 53'10 \quad 0^{\circ}41'31$ minimum elong 11° m 25'52 1°32'49 inferior conj min. Earth dist. -6196 Oct 18 j 21:40 10° m 13'08 0.66602 AU minimum elong -6195 Oct 02 j 05:44 24°**Ω**56′26 0°41'22 -6196 Oct 23 j 09:12 5° m 03'14 min. Earth dist. -6195 Oct 02 j 15:37 24°**Ω**22'31 0.67111 AU morning rise direct -6196 Oct 29 j 01:49 2° m 35'15 morning rise -6195 Oct 07 j 12:58 18°**Ω**36′10 morning max el -6196 Nov 09 j 17:59 9°**m**₂31'15 24°59'59 -6195 Oct 12 j 14:27 16°**Ω**27'39 desc. node -6196 Nov 26 j 09:11 0°**£**33′05 morning max el -6195 Oct 23 j 03:28 22°**Ω**46'13 23°35'34 0∘**⊽** -6195 Oct 29 j 11:12 -6196 Nov 26 j 00:02 0°M -6195 Nov 13 j 05:59 20° m 33'25 -6196 Dec 14 j 19:04 desc. node

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 111

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6195 Nov 19 i 09:12 0∘**⊽** morning max el -6194 Oct 05 j 16:00 6°Ω04'08 22°10'36 -6195 Nov 27 j 05:25 12°**£**47'40 -6194 Oct 23 j 21:34 O° m morning set -6194 Oct 31 j 02:47 20°**2**06'12 1.39160 AU max. Earth dist. -6195 Dec 01 j 11:28 10° m 51'19 desc. node -6195 Dec 06 j 23:42 oom. -6194 Nov 07 j 10:07 22° m 20'22 morning set -6194 Nov 12 j 02:41 0∘ಹ max. Earth dist. superior conj -6195 Dec 08 j 22:25 3°M36'36 -1°50'19 -6194 Nov 13 j 10:27 2°**£**12'25 1.41179 AU minimum elong -6195 Dec 08 j 22:29 3°M36'54 1°50'30 -6195 Dec 18 j 01:35 evening rise 21°M 08'15 superior conj -6194 Nov 21 j 03:07 15° 28'07 -1°45'09 -6195 Dec 22 j 17:02 0° **₹** minimum elong -6194 Nov 21 j 00:16 15°**£**15'27 1°45'05 asc. node -6195 Dec 27 j 03:39 7°**∡**¹49'18 -6194 Nov 29 j 02:51 0°M evening max el -6194 Jan 03 j 10:53 17°**∡**³31'37 18°40'42 evening rise -6194 Dec 01 j 10:45 4°M19'56 retrograde -6194 Jan 11 j 09:13 21°**₹**'22'11 asc. node -6194 Dec 14 j 00:50 25°M57'19 evening set -6194 Jan 13 j 21:10 21°**х** 00′45 -6194 Dec 17 j 08:51 0°**∡**7 inferior conj -6194 Jan 21 j 12:18 16°**∡**³35′03 3°56'00 evening max el -6194 Dec 17 j 18:02 0°**х¹**23′07 18°14'31 minimum elong -6194 Jan 21 j 15:05 16°**х** 29′46 3°55'19 retrograde -6194 Dec 24 j 20:00 3°**х** 56'37 min. Earth dist. -6194 Jan 24 j 19:43 14°**₹**05'14 0.58272 AU evening set -6194 Dec 27 j 10:04 3°**х** 29′05 morning rise -6194 Jan 29 j 06:42 11°**х** 20′40 -6193 Jan 01 j 22:50 30°RM direct -6194 Feb 04 j 04:22 9°×754'17 inferior conj -6193 Jan 03 j 11:10 28°M41'43 4°09'03 desc. node -6194 Feb 09 j 06:13 10°**х** 56'36 minimum elong -6193 Jan 03 j 10:52 28°M42'22 4°08'44 morning max el -6194 Feb 18 j 09:32 17°**х** 20′09 26°11'36 min. Earth dist. -6193 Jan 06 j 17:05 25°M51'34 0.60222 AU -6194 Feb 28 j 20:49 0°궁 morning rise -6193 Jan 10 j 10:08 23°ML08'08 -6194 Mar 17 j 21:42 0°≈ direct -6193 Jan 17 i 04:06 21°ML03'12 -6194 Mar 19 i 00:29 2°≈19'08 desc. node -6193 Jan 27 i 03:15 25°M02'30 morning set -6194 Mar 25 j 02:56 15°≈26'49 morning max el -6193 Jan 31 i 06:51 28°M 37'22 27°12'19 asc. node -6193 Feb 01 j 15:47 0°×7 -6194 Mar 26 j 00:36 17°≈25'06 -6193 Feb 22 j 12:48 0°궁 0°09'16 superior coni -6193 Mar 03 j 09:40 17°る12'23 -6194 Mar 26 j 00:12 17°≈22'57 0°08'54 minimum elong morning set behind sun begin -6194 Mar 25 j 20:03 17°≈00'14 -6193 Mar 09 j 09:25 0°≈≈ -6194 Mar 26 j 04:21 max Earth dist -6193 Mar 09 j 23:53 1°≈18'57 1.32672 AU behind sun end 17°≈45'39 max. Earth dist. -6194 Mar 26 j 10:24 18°**≈**18'38 1.32757 AU -6194 Mar 31 j 20:42 0°**∀** superior conj -6193 Mar 10 j 12:20 2°≈26'54 -0°15'11 -6194 Apr 02 j 02:42 2°**H**36'39 -6193 Mar 10 j 13:00 evening rise minimum elong 2°≈30'36 0°15'24 -6194 Apr 17 j 01:25 $0^{\circ}\Upsilon$ -6193 Mar 10 j 11:56 2°≈24'43 behind sun begin 19°**Ƴ**45'38 -6193 Mar 10 j 14:05 evening max el -6194 May 02 j 10:29 26°49'37 behind sun end 2°≈36'30 -6194 May 08 j 04:34 desc. node 24°**Y**22'40 asc. node -6193 Mar 11 j 23:54 5°≈41'14 retrograde -6194 May 16 j 11:57 27°**Y**08′58 evening rise -6193 Mar 17 j 12:16 17°≈32'49 evening set -6194 May 23 j 02:09 25°**Y**13'48 -6193 Mar 23 j 17:50 0°**)**€ -6194 May 26 j 23:55 22°Υ29'11 0.60482 AU -6193 Apr 13 j 02:19 $0^{\circ}\Upsilon$ min. Earth dist. -6194 May 30 j 07:54 19°**Y**40'41 -4°03'41 evening max el -6193 Apr 14 j 08:33 1°**Y**14'47 25°46'53 inferior conj -6194 May 30 j 07:20 19°**Y**41'55 4°03'34 desc. node -6193 Apr 25 j 01:51 8°Y02'13 minimum elong -6194 Jun 06 j 14:34 14°**Y**56'22 -6193 Apr 28 j 11:10 8°Y29'43 morning rise retrograde -6194 Jun 09 j 03:26 14° **Y**31'15 -6193 May 04 j 03:03 7°Υ12'36 direct evening set -6194 Jun 16 j 08:00 18°**Ƴ**01'52 18°09'49 -6193 May 08 j 21:23 4°Υ24'31 0.58470 AU morning max el min. Earth dist. -6194 Jun 21 j 03:07 23°Y53'01 -6193 May 12 j 04:14 2°Y00'49 -3°42'22 asc. node inferior conj 0°8 -6193 May 12 j 00:41 2°Y07'21 3°41'54 -6194 Jun 24 j 23:38 minimum elong -6194 Jul 02 i 09:05 13°**8**23'46 -6193 May 15 i 01:12 30°R**)**€ morning set -6194 Jul 11 j 09:01 $\mathbb{I}^{\circ 0}$ morning rise -6193 May 20 j 01:11 27° **X** 37'09 direct -6193 May 22 j 12:09 27° ¥ 17'25 -6194 Jul 12 i 07:25 1°**II**40'32 1°47'49 -6193 May 29 j 07:46 $0^{\circ}\Upsilon$ superior coni minimum elong -6194 Jul 12 i 09:08 1°**Ⅱ**48'10 1°48'06 morning max el -6193 May 30 j 15:08 1°**Y**08'10 18°41'07 -6194 Jul 19 j 19:34 14°**I**I43'05 1.41276 AU -6193 Jun 08 j 00:02 12°Y24'36 max Earth dist asc node -6193 Jun 15 j 23:37 -6194 Jul 25 j 07:56 23°**Ⅱ**49'47 27°Y08'26 evening rise morning set -6193 Jun 17 j 10:57 0ಂತಾ 0°8 -6194 Jul 29 j 04:42 desc. node -6194 Aug 04 j 02:42 9°9508'06 -6194 Aug 18 j 16:45 $0^{\circ}\Omega$ superior conj -6193 Jun 24 j 21:00 14°**8**15'28 1°48'57 evening max el -6194 Aug 27 j 20:28 10°**Ω**55'54 22°37'25 minimum elong -6193 Jun 24 j 20:10 14°**8**11'31 1°49'11 -6194 Sep 06 j 14:05 16°**Ω**42'25 max. Earth dist. -6193 Jul 01 j 21:38 27°804'29 1.39375 AU retrograde -6193 Jul 03 j 13:42 evening set -6194 Sep 11 j 06:14 14°**Ω**47'37 $0^{\circ}\Pi$ -6194 Sep 16 j 13:01 inferior conj 8°**Ω**31'46 -0°11'21 evening rise -6193 Jul 06 j 01:39 4°**Ⅲ**17'32 minimum elong -6194 Sep 16 j 13:16 8°**Ω**30'54 0°10'55 desc. node -6193 Jul 21 j 23:50 29°**Ⅲ**27'15 transit middle -6194 Sep 16 j 13:16 8°**Ω**30'54 0°10'55 -6193 Jul 22 j 08:46 0ಂತಾ transit begin -6194 Sep 16 j 11:16 8°**Ω**37'51 evening max el -6193 Aug 10 j 08:37 24°9520'37 23°58'41 transit end -6194 Sep 16 j 15:17 8°**£**23′57 -6193 Aug 17 j 21:27 0° Ω min. Earth dist. -6194 Sep 16 j 11:44 8°**Ω**36'13 0.67328 AU retrograde -6193 Aug 21 j 05:15 0°**Ω**44'41 asc. node -6194 Sep 17 j 02:29 7°**Ω**45'22 -6193 Aug 24 j 07:14 30°Rூ morning rise -6194 Sep 21 j 20:10 2°Ω16'50 evening set -6193 Aug 26 j 12:14 28°529'38 $0^{\circ}\Omega 28'55$ direct -6194 Sep 26 j 07:24 inferior conj -6193 Aug 31 j 19:11 22°512'24 -1°03'30

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6193 Aug 31 j 20:36 22°507'35 1°02'33 -6192 Aug 20 j 09:25 30°RⅡ minimum elong -6193 Aug 31 j 07:29 -6192 Aug 20 j 13:22 29°**Ⅲ**53'10 min. Earth dist. 22°952'10 0.67251 AU morning rise 29°**Ⅱ**41′20 -6193 Sep 03 j 23:36 -6192 Aug 20 j 20:41 18°908'47 asc. node asc. node -6193 Sep 06 j 04:54 morning rise 16°902'55 direct -6192 Aug 24 j 01:18 28°**∏**42'14 -6192 Aug 27 j 22:27 -6193 Sep 10 j 03:28 direct 14°934'40 0ಂತಾ 19°45'40 morning max el -6193 Sep 18 j 10:26 19°**9**528'04 20°52'19 morning max el -6192 Aug 31 j 12:01 3°900'37 -6193 Sep 26 j 22:57 $0^{\circ}\Omega$ -6192 Sep 19 j 17:42 0 \circ Ω 0° M -6193 Oct 17 j 02:48 morning set -6192 Sep 25 j 16:00 9°**Ω**10'48 morning set -6193 Oct 17 j 15:27 0° Mp 49'15 desc. node -6192 Oct 03 j 20:25 21°**Q**58'32 desc. node -6193 Oct 17 j 23:35 1° m/20'57 max. Earth dist. -6192 Oct 08 j 05:49 28°**Ω**55'22 1.44153 AU max. Earth dist. -6193 Oct 26 j 16:44 15° Mp 12'29 1.42926 AU -6192 Oct 08 j 22:03 0° M superior conj -6193 Nov 02 j 07:13 26° Mp $06'40 - 1^{\circ}26'03$ superior conj -6192 Oct 12 j 07:31 5° m/26'19 -0°51'15 minimum elong -6193 Nov 02 j 01:31 25° m/42'45 1°25'28 minimum elong -6192 Oct 12 j 01:59 5° Mp 04'02 0°50'23 -6193 Nov 04 j 14:22 0∘**⊽** evening rise -6192 Oct 26 j 05:16 28° m 23'59 evening rise -6193 Nov 14 j 05:31 16°**≏**48'18 -6192 Oct 27 j 04:01 0∘**⊽** -6193 Nov 21 j 17:57 0°M evening max el -6192 Nov 13 j 18:21 26°**♀**51'27 18°20'29 asc. node -6193 Nov 30 j 22:01 13°ML12'48 asc. node -6192 Nov 16 j 19:12 29°**₽**21'25 evening max el -6193 Dec 01 j 05:28 13°M31'51 18°08'03 -6192 Nov 18 j 01:51 0°M retrograde -6193 Dec 07 j 21:09 17°ML01'18 retrograde -6192 Nov 20 j 08:21 0°M27'27 evening set -6193 Dec 10 j 13:45 16°M26'36 -6192 Nov 22 j 14:37 inferior conj -6193 Dec 17 i 03:05 11°ML17'44 3°57'03 evening set -6192 Nov 23 i 04:40 29°**£**44'10 minimum elong -6193 Dec 17 i 00:41 11°M23'46 3°56'31 -6192 Nov 29 i 08:25 24°**£**16′01 3°28'18 inferior coni min. Earth dist. -6193 Dec 19 j 22:26 8°M29'39 0.62130 AU minimum elong -6192 Nov 29 i 05:07 24°**£**25'16 3°27'28 -6193 Dec 23 j 10:41 5°M29'37 min. Earth dist. -6192 Dec 01 i 13:49 21°**♀**46'55 0.63802 AU morning rise -6193 Dec 30 j 12:37 2°M55'57 -6192 Dec 05 j 05:00 direct morning rise 18° **2** 16'29 -6192 Dec 12 j 04:39 -6192 Jan 13 j 10:27 10°M34'32 27°39'06 15°**£**28'28 morning max el direct -6192 Jan 14 j 00:11 -6192 Dec 25 j 18:37 11°ML08'32 23°**₽**08'00 27°30'13 desc. node morning max el -6192 Jan 28 j 17:26 0°×7 -6192 Dec 30 j 21:04 28° **△**41'28 desc. node 0°ರ -6192 Dec 31 j 23:10 0°M -6192 Feb 14 j 16:42 -6192 Feb 15 j 14:20 1°**る**49'24 -6191 Jan 20 j 22:27 0°**∡**7 morning set max. Earth dist. -6192 Feb 21 j 10:53 14°**る**07'52 1.32926 AU -6191 Jan 29 j 11:52 16°**₹**'01'06 morning set 26°**х**³31'13 -6191 Feb 03 j 15:20 1.33559 AU max. Earth dist. -6192 Feb 22 j 22:53 17°る22'29 -0°39'12 -6191 Feb 05 j 06:56 superior conj 0°궁 minimum elong -6192 Feb 23 j 00:33 17°る31'33 0°39'15 -6192 Feb 26 j 20:53 -6191 Feb 06 j 06:29 2°る05'14 -1°01'52 asc. node 25°**る**52'28 superior conj -6192 Feb 28 j 19:00 0°≈ minimum elong -6191 Feb 06 j 08:55 2°る18'15 1°01'51 -6192 Feb 29 j 23:35 2°≈31'20 -6191 Feb 12 j 17:54 15°る55'47 evening rise asc. node -6192 Mar 16 j 02:29 0°**)**€ -6191 Feb 13 j 10:54 17°る25'11 evening rise evening max el -6192 Mar 26 j 01:53 12°\mathbf{11'57} 24°22'05 -6191 Feb 19 j 18:07 0°≈ -6192 Apr 08 j 22:42 19°**)**€09'28 evening max el -6191 Mar 07 j 18:54 22°**≈**57'51 22°48'15 retrograde -6192 Apr 10 j 23:05 19°**)**€00'12 -6191 Mar 20 j 21:58 29°≈22'36 desc. node retrograde -6192 Apr 13 j 08:50 18°**¥**25'38 -6191 Mar 24 j 04:11 28°≈59'19 evening set evening set -6192 Apr 19 j 14:07 15°**¥**20'53 0.56723 AU -6191 Mar 28 j 20:17 min. Earth dist. desc. node 27°≈14'48 -6192 Apr 22 j 04:42 -6191 Apr 01 j 04:55 inferior conj 13°**)** 41'34 -2°46'25 min. Earth dist. 25°≈25'49 0.55569 AU minimum elong -6192 Apr 21 i 23:28 13°**)** 49'56 2°45'15 inferior conj -6191 Apr 02 i 10:45 24°≈42'46 -1°13'51 morning rise -6192 Apr 30 j 17:13 9° ¥ 35'21 minimum elong -6191 Apr 02 i 07:33 24°≈47'25 1°13'05 direct -6192 May 03 j 02:40 9° **)** 19'43 morning rise -6191 Apr 11 j 12:59 20°≈44'09 morning max el -6192 May 12 j 14:25 13°**)** 45′12 19°32′37 direct -6191 Apr 13 i 23:40 20°≈30'02 -6192 May 24 i 01:06 $0^{\circ}\Upsilon$ -6191 Apr 25 j 03:35 25°≈44'02 20°43'49 morning max el -6192 May 24 j 20:55 1°Y30'58 -6191 Apr 29 j 01:30 0°**₩** asc. node -6192 May 29 j 23:15 11° **Y**24'00 -6191 May 11 j 17:50 21°\ 02'50 morning set asc. node 26°**)** 01'44 morning set -6191 May 14 j 05:08 -6191 May 16 j 03:28 $0^{\circ}\Upsilon$ -6192 Jun 07 j 02:56 27°Y42'18 1°41'05 superior conj 27°**Y**31'00 -6192 Jun 07 j 00:37 1°41'04 minimum elong 11°**Y**46'43 -6192 Jun 08 j 07:04 0°8 -6191 May 21 j 20:28 1°26'49 superior conj 11°**Y**32'27 max. Earth dist. -6192 Jun 12 j 23:42 8°**8**56'28 1.37494 AU -6191 May 21 j 17:40 1°26'32 minimum elong $20^{\circ} \Upsilon 42'09$ -6192 Jun 16 j 21:19 16°**8**03'13 -6191 May 26 j 07:22 1.35839 AU evening rise max. Earth dist. $0^{\circ}\Pi$ -6191 May 30 j 13:57 28°Y53'27 -6192 Jun 25 j 01:23 evening rise 19°**Ⅲ**28'29 0°8 desc. node -6192 Jul 07 j 21:00 -6191 May 31 j 04:15 $0^{\circ}\Pi$ -6192 Jul 15 j 19:53 0ಂತಾ -6191 Jun 18 j 06:25 evening max el -6192 Jul 22 j 18:58 7°**5**47'59 25°16'06 desc. node -6191 Jun 24 j 18:12 9°**Ⅲ**03′13 retrograde -6192 Aug 03 j 16:22 14°9542'53 evening max el -6191 Jul 05 j 05:27 21°**Ц**15'13 26°21'37 evening set -6192 Aug 09 j 14:28 12°909'43 retrograde -6191 Jul 17 j 22:54 28°**Ⅲ**30′51 min. Earth dist. -6192 Aug 14 j 00:31 7°909'10 0.66858 AU evening set -6191 Jul 24 j 10:46 25°**Ⅱ**45'21 -6192 Aug 14 j 23:28 -6191 Jul 28 j 12:30 21°**Д**23'26 0.66111 AU inferior conj 5°953'57 -1°53'16 min. Earth dist.

minimum elong

-6192 Aug 15 j 01:54

5°545'59 1°51'58

-6191 Jul 29 j 23:59

inferior conj

19°**Ⅲ**33'42 -2°38'52

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6191 Jul 30 i 03:07 19°**Ⅲ**24'01 2°37'32 min. Earth dist. -6190 Jul 11 j 17:18 5°**I**29'02 0.64985 AU minimum elong 13°**∐**44'40 -6191 Aug 04 j 19:40 -6190 Jul 13 j 18:34 3°II08'23 -3°18'08 inferior conj morning rise -6191 Aug 07 j 23:09 12°**Ⅱ**48′09 -6190 Jul 13 j 21:52 2°II58'57 3°17'02 minimum elong direct -6191 Aug 07 j 17:44 12°**Ⅱ**48′26 -6190 Jul 16 j 16:34 30°R₩ asc. node -6191 Aug 14 j 19:56 -6190 Jul 19 j 21:40 27°834'02 morning max el 16°**Ⅲ**39'59 18°53'40 morning rise -6190 Jul 22 j 18:56 -6191 Aug 24 j 17:52 0ಂತಾ direct 26°**8**48'57 -6190 Jul 25 j 14:48 morning set -6191 Sep 05 j 08:59 18°9522'42 asc. node 27°**8**31'26 -6190 Jul 28 j 23:05 -6191 Sep 12 j 16:38 0° Ω 0°II desc. node -6191 Sep 20 j 17:20 12°**Ω**40'33 morning max el -6190 Jul 29 j 08:17 0°**Ⅲ**22'45 18°18'04 morning set -6190 Aug 17 j 04:12 28°**Ⅱ**49'37 superior conj -6191 Sep 21 j 10:34 13°**Ω**48'33 -0°04'30 -6190 Aug 17 j 21:10 0ಂತಾ -6191 Sep 21 j 10:01 minimum elong 13°**Ω**46′25 0°04'07 -6191 Sep 20 j 22:53 behind sun begin 13°**Ω**02'27 superior conj -6190 Aug 31 j 12:09 22°9510'26 0°43'12 behind sun end -6191 Sep 21 j 21:10 14°**Ω**30'23 minimum elong -6190 Aug 31 j 17:08 22°930'18 0°42'58 max. Earth dist. -6191 Sep 20 j 22:29 13°**Ω**00′54 1.44709 AU max. Earth dist. -6190 Sep 03 j 15:45 27°9510'47 1.44550 AU -6191 Oct 01 j 15:34 -6190 Sep 05 j 10:34 $0^{\circ}\Omega$ evening rise -6191 Oct 07 j 05:11 8° m 56'03 desc. node -6190 Sep 07 j 14:15 3°**£**23′29 -6191 Oct 20 j 11:00 0∘**⊽** evening rise -6190 Sep 17 j 03:26 18°**Ω**20'08 evening max el -6191 Oct 28 j 06:03 10°**♀**16'54 18°50'51 -6190 Sep 24 j 15:31 asc. node -6191 Nov 03 j 16:24 14°**₽**07'32 greatest brilliancy -6190 Sep 28 j 18:45 6° Mp 20'42 -0.7mretrograde -6191 Nov 04 j 01:42 14°**₽**08'23 evening max el -6190 Oct 11 j 14:07 23° m 43'40 19°37'45 evening set -6191 Nov 07 i 03:38 13°**♀**14'17 retrograde -6190 Oct 18 i 22:01 27° m 58'38 inferior conj -6191 Nov 12 j 23:44 7°**₽**30'02 2°48'45 asc. node -6190 Oct 21 i 13:38 27° m 17'44 minimum elong -6191 Nov 12 j 20:28 7°**£**39'58 2°47'45 -6190 Oct 22 j 07:50 26° m 50'55 evening set min. Earth dist. -6191 Nov 14 j 15:09 5°**₽**29'53 0.65151 AU -6190 Oct 27 j 22:03 20° m 53'44 2°02'16 inferior coni -6191 Nov 18 j 12:55 1°**£**21'55 -6190 Oct 27 j 19:27 21° m 02'13 2°01'25 morning rise minimum elong -6191 Nov 20 j 09:08 -6190 Oct 29 j 00:38 19° M 27'22 30°R, My min Earth dist 0.66164 AU -6191 Nov 25 j 03:23 -6190 Nov 02 j 06:47 direct 28° Mp 33'30 14° m 39'57 morning rise -6191 Nov 30 j 08:43 -6190 Nov 08 j 08:03 0∘ଫ 12° M 02'08direct -6191 Dec 08 j 04:29 -6190 Nov 20 j 13:50 morning max el 6°**2**06'08 26°49'36 19° Mp 15'20 25°44'42 morning max el -6190 Nov 29 j 18:49 -6191 Dec 17 j 17:57 17°**2**15'55 0∘ಹ desc. node 6°**£**32'57 -6191 Dec 26 j 16:42 -6190 Dec 04 j 14:48 0°M desc. node -6190 Jan 12 j 22:57 29°M36'53 -6190 Dec 19 j 18:13 morning set 0°M -6190 Dec 26 j 19:00 -6190 Jan 13 j 03:47 0° **₹** morning set 12°M22'05 -6190 Jan 17 j 09:40 max. Earth dist. 8°**≯**20'18 1.34618 AU max. Earth dist. -6190 Dec 30 j 16:12 19°M37'33 1.36120 AU -6189 Jan 04 j 23:19 0°×7 -6190 Jan 21 j 09:06 superior conj 16°**∡** 28'37 -1°22'02 minimum elong -6190 Jan 21 j 11:54 16° **₹**43'12 1°22'02 superior conj -6189 Jan 05 j 04:02 0° ₹23'42 -1°38'11 -6190 Jan 27 j 19:49 0°ರ -6189 Jan 05 j 06:33 0°**∡**36'20 1°38'17 minimum elong -6190 Jan 28 j 20:30 2°る08'30 -6189 Jan 13 j 02:27 16°**∡**³34'23 evening rise evening rise -6190 Jan 30 j 14:58 5°る46'29 -6189 Jan 17 j 12:04 25°**х** 18′19 asc. node asc. node -6190 Feb 14 j 01:28 -6189 Jan 20 j 00:40 0°궁 -6190 Feb 17 j 17:48 21°18'39 -6189 Jan 31 j 02:22 15°る32'14 20°02'36 evening max el 3°**≈**59'19 evening max el -6190 Mar 01 j 12:40 -6189 Feb 10 j 05:11 20°る18'31 retrograde 9°**≈**36′06 retrograde -6190 Mar 04 j 02:32 9°≈20'53 -6189 Feb 12 j 15:00 20°る03'31 evening set evening set inferior conj -6190 Mar 13 i 07:03 5°≈21'05 0°39'36 inferior conj -6189 Feb 21 i 07:11 16°る03'14 2°23'19 minimum elong -6190 Mar 13 j 08:49 5°≈18'34 0°38'40 minimum elong -6189 Feb 21 i 12:21 15°る55'22 2°21'29 min. Earth dist. -6190 Mar 13 j 19:27 5°≈03'29 0.55269 AU min. Earth dist. -6189 Feb 23 i 09:45 14°**る**46'21 0.55885 AU desc. node -6190 Mar 15 i 17:26 3°≈59'22 morning rise -6189 Mar 02 i 07:33 11°る31'20 -6190 Mar 22 j 14:48 1°≈13'05 desc. node -6189 Mar 02 j 14:35 11°る26'30 morning rise -6190 Mar 25 j 12:27 0°≈54'34 direct -6189 Mar 06 j 05:57 10°る57'07 direct -6190 Apr 07 j 05:57 7°≈02'06 22°11'45 -6189 Mar 19 j 23:39 17°る47'47 23°49'24 morning max el morning max el 0°**)**€ 0°**≈** -6190 Apr 23 j 03:40 -6189 Mar 29 j 21:39 -6190 Apr 28 j 15:01 10°**¥**54'50 morning set -6189 Apr 13 j 03:01 25°≈56'44 morning set -6190 Apr 28 j 14:46 10°**¥**53'28 -6189 Apr 15 j 11:42 0°\ 56'56 asc. node asc. node -6189 Apr 15 j 01:02 0°**)**€ 26°**)** 17′54 1°08′10 -6190 May 05 j 22:06 superior conj -6190 May 05 j 19:30 26°**)**€04'16 1°07'42 -6189 Apr 20 j 05:07 11°****06'53 0°46'35 minimum elong superior conj -6190 May 07 j 16:36 $0^{\circ}\Upsilon$ -6189 Apr 20 j 03:11 minimum elong 10°**¥**56'31 0°46'04 -6190 May 09 j 00:44 2°**Y**45'55 1.34525 AU -6189 Apr 22 j 03:57 15°**₩**17'07 1.33571 AU max. Earth dist. max. Earth dist. 12°**Y**32'53 26°**)**47'30 evening rise -6190 May 13 j 22:08 evening rise -6189 Apr 27 j 17:22 $0^{\circ}\Upsilon$ -6190 May 23 j 11:55 0°8 -6189 Apr 29 j 08:11 desc. node -6190 Jun 11 j 15:25 28°**8**00'13 -6189 May 16 j 19:58 0°8 -6190 Jun 13 j 08:20 Π °0 desc. node -6189 May 29 j 12:40 16°**8**03'46 evening max el -6190 Jun 17 j 16:35 4°**П**36'01 27°07'05 evening max el -6189 May 31 j 03:00 17°**8**39'29 27°25'32 -6190 Jul 01 j 00:23 12°**I**101'23 -6189 Jun 13 j 19:59 25°806'29 retrograde retrograde

-6190 Jul 07 j 22:31

evening set

9°**Ⅱ**13'11

-6189 Jun 20 j 22:31

evening set

22°**8**28'23

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6189 Jun 24 i 13:12 19°**8**16'45 0.63478 AU retrograde -6188 May 26 j 08:47 7°**8**36'30 min. Earth dist. -6189 Jun 27 j 04:38 16°**8**33'18 -3°47'55 -6188 Jun 02 j 06:52 5°**8**22'12 evening set inferior coni -6189 Jun 27 j 07:17 -6188 Jun 05 j 23:14 2°**8**32'20 minimum elong 16°**8**26'26 3°47'17 min. Earth dist. 0.61643 AU -6188 Jun 08 j 18:14 -6189 Jul 03 j 16:53 11°**8**16'32 30°RY morning rise -6189 Jul 06 j 09:55 10°**8**40'25 -6188 Jun 09 j 02:52 29°Y40'10 -4°03'38 direct inferior conj 29°**Y**38'03 -6189 Jul 12 j 11:51 asc. node 13°**8**38'37 minimum elong -6188 Jun 09 j 03:48 4°03'26 18°00'08 morning max el -6189 Jul 12 j 22:42 14°**8**04'48 morning rise -6188 Jun 16 j 02:14 24°**Y**43'34 24°**Y**14'40 -6189 Jul 23 j 23:15 $0^{\circ}\Pi$ direct -6188 Jun 18 j 16:30 27°**Ƴ**39'25 morning set -6189 Jul 30 j 00:43 10°**Ⅲ**29'07 morning max el -6188 Jun 25 j 12:31 18°00'45 -6189 Aug 10 j 11:11 0ಂತಾ -6188 Jun 27 j 15:48 0°8 asc. node -6188 Jun 28 j 08:49 0°**8**53'13 -6189 Aug 11 j 09:18 -6188 Jul 11 j 17:22 superior conj 1°931'40 1°20'09 morning set 23°**8**06'55 -6189 Aug 11 j 15:17 -6188 Jul 15 j 12:17 minimum elong 1°956'22 1°19'58 $0^{\circ}\Pi$ max. Earth dist. -6189 Aug 17 j 07:02 11°9509'14 1.43706 AU desc. node -6189 Aug 25 j 11:13 24°9504'52 superior conj -6188 Jul 22 j 10:01 12°**Ⅲ**15′02 1°41'51 evening rise -6189 Aug 27 j 08:06 26°959'07 minimum elong -6188 Jul 22 j 13:30 12°**Ⅲ**30′10 1°42'01 -6189 Aug 29 j 06:57 $0^{\circ}\Omega$ max. Earth dist. -6188 Jul 29 j 17:39 24°**Ⅲ**38'30 1.42286 AU -6189 Sep 18 j 16:54 0° M -6188 Aug 02 j 00:20 evening max el -6189 Sep 24 j 16:40 7° **m** 09'54 20°39'06 evening rise -6188 Aug 05 j 14:18 5°9543'48 retrograde -6189 Oct 02 j 18:59 11° m 55'55 desc. node -6188 Aug 11 j 08:15 14°9540'57 evening set -6189 Oct 06 j 15:01 10° m 31'33 -6188 Aug 21 j 14:59 $0^{\circ}\Omega$ asc. node -6189 Oct 08 i 10:51 8° m 52'58 evening max el -6188 Sep 06 j 12:41 20°**Ω**33'56 21°51'56 inferior conj -6189 Oct 12 i 01:02 4° m 24'35 1°11'40 -6188 Sep 15 i 14:46 25°**Ω**57'20 retrograde minimum elong -6189 Oct 11 i 23:26 4° m 30'03 1°11'13 evening set -6188 Sep 19 i 23:10 24°Ω13'52 min. Earth dist. -6189 Oct 12 j 16:06 3° m 33'37 0.66857 AU asc. node -6188 Sep 24 j 08:03 19°**Ω**17'44 -6189 Oct 15 j 11:27 inferior conj -6188 Sep 25 j 06:38 18°Ω00'15 0°19'04 30°R€ -6189 Oct 17 j 07:39 -6188 Sep 25 j 06:12 0°19'11 morning rise 28°**Ω**08'06 18°**Ω**01'47 minimum elong -6189 Oct 22 j 17:56 -6188 Sep 25 j 11:08 25°**Ω**47'51 min. Earth dist. 17°**Ω**44'46 0.67244 AU direct -6188 Sep 30 j 13:06 -6189 Oct 31 j 07:24 0° m 11°**Ω**44'01 morning rise -6189 Nov 02 j 22:39 -6188 Oct 05 j 08:23 9°**Ω**44'24 morning max el 2° m 28'31 24°24'41 direct 15°**Ω**44'08 -6188 Oct 15 j 09:03 -6189 Nov 21 j 11:38 26° m 20'16 22°59'03 desc. node morning max el -6189 Nov 23 j 22:38 0∘**⊽** -6188 Oct 26 j 23:40 0° m -6189 Dec 08 j 18:22 24°**£**01'06 -6188 Nov 07 j 08:28 16° m 28'48 morning set desc. node -6189 Dec 12 j 03:33 -6188 Nov 15 j 23:36 0°M 0∘**⊽** max. Earth dist. -6189 Dec 12 j 14:20 0°M48'35 1.37995 AU morning set -6188 Nov 18 j 15:21 4°**£**20′23 -6188 Nov 23 j 11:29 max. Earth dist. 12°**2**29′06 1.40034 AU -6189 Dec 19 j 11:52 superior conj 13°M40'41 -1°48'17 -6189 Dec 19 j 13:09 13°M46'54 1°48'29 superior conj -6188 Dec 01 j 04:00 26°**2**07'03 -1°49'38 minimum elong -6189 Dec 27 j 19:05 0°**√** -6188 Dec 01 j 02:55 26°**♀**02'08 1°49'45 minimum elong evening rise -6189 Dec 28 j 02:33 0°**х** 36′56 -6188 Dec 03 j 06:32 0°M -6188 Jan 04 j 09:12 14°**х** 24′39 -6188 Dec 10 j 18:05 14°M09'22 asc. node evening rise -6188 Jan 13 j 21:07 27°**∡**³39'44 19°04'50 -6188 Dec 19 j 10:13 evening max el 0°×7 -6188 Jan 16 j 19:47 0°る -6188 Dec 21 j 06:22 2°**х** 56'58 asc. node 1°**る**46'22 -6188 Jan 22 j 11:42 -6188 Dec 27 j 00:23 10°**渘**17′00 18°27'07 retrograde evening max el -6188 Jan 24 j 22:42 1°る27'42 -6187 Jan 03 j 12:48 evening set retrograde 13°**х** 58′58 -6188 Jan 28 i 13:55 30°R.✓ evening set -6187 Jan 06 i 01:38 13°**х** 35′01 -6188 Feb 01 i 22:48 inferior conj 27°**х** 12′59 3°33′20 inferior conj -6187 Jan 13 j 10:28 8°**х** 59'53 4°05'15 minimum elong -6188 Feb 02 i 03:12 27°**₹**05'17 3°32'10 minimum elong -6187 Jan 13 j 11:53 8°**≯**57'01 4°04'48 min. Earth dist. -6188 Feb 05 i 00:32 25° ₹ 05'24 0.57260 AU min. Earth dist. -6187 Jan 16 j 18:33 6°**∡**18'50 0.59082 AU -6188 Feb 10 i 05:18 22°**₹**13'14 -6187 Jan 20 j 20:12 3°**х** 36'35 morning rise morning rise direct -6188 Feb 15 j 10:46 21°**₹**09'03 direct -6187 Jan 27 j 03:44 1°**х** 53′40 -6188 Feb 17 j 11:42 21°×18'56 -6187 Feb 03 j 08:45 3°**х** 59′15 desc. node desc node 28°**₹**25'13 25°24'18 -6187 Feb 10 j 08:32 -6188 Feb 29 j 14:23 9°**x**¹23'22 26°41'22 morning max el morning max el 0°궁 -6188 Mar 02 j 04:10 -6187 Feb 26 j 02:31 0°궁 -6188 Mar 22 j 04:06 0°22 -6187 Mar 12 j 02:13 26°る00'53 morning set -6188 Mar 27 j 15:19 11°≈00'49 -6187 Mar 13 j 23:33 0°≈ morning set -6188 Apr 01 j 08:37 21°≈08'08 asc. node -6187 Mar 19 j 03:01 11°**≈**09'14 -0°01'06 superior conj -6188 Apr 03 j 15:20 superior conj 26°**≈**06'01 0°23'12 minimum elong -6187 Mar 19 j 03:05 11°≈09'33 0°01'25 minimum elong -6188 Apr 03 j 14:20 26°**≈**00'36 0°22'44 behind sun begin -6187 Mar 18 j 22:06 10°≈42'19 max. Earth dist. -6188 Apr 04 j 14:07 28°≈09'47 1.32963 AU behind sun end -6187 Mar 19 j 08:03 11°≈36'47 -6188 Apr 05 j 10:28 0°**)**€ max. Earth dist. -6187 Mar 19 j 03:36 11°≈12'28 1.32681 AU evening rise -6188 Apr 10 j 20:08 11°**X**25'21 asc. node -6187 Mar 19 j 05:33 11°≈23'05 $0^{\circ}\Upsilon$ -6188 Apr 20 j 14:00 evening rise -6187 Mar 26 j 03:52 26°≈17'38 -6188 May 12 j 05:11 0°8 -6187 Mar 27 j 23:03 0°**)**€ -6188 May 12 j 10:03 0°811'43 27°12'08 -6187 Apr 14 j 08:05 $0^{\circ}\Upsilon$ evening max el -6188 May 15 j 09:57 2°850'30 -6187 Apr 24 j 11:27 12°Υ04'03 26°26'13 desc. node evening max el

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 17°**Y**′49'33 -6187 May 02 j 07:12 desc. node -6186 Apr 19 j 04:26 0°Υ23'55 desc. node -6187 May 08 j 13:35 19°**Y**′24'30 -6186 Apr 20 j 08:30 0°Y27'10 retrograde retrograde 30°**₹**₩ -6187 May 14 j 19:53 17°**Y**44'56 -6186 Apr 23 j 17:56 evening set 15°**Υ**01'06 0.59624 AU -6187 May 19 j 00:24 -6186 Apr 25 j 12:08 29°**)** 25'15 min. Earth dist. evening set -6187 May 22 j 09:40 12°Υ20'15 -3°58'23 -6186 Apr 30 j 19:32 inferior conj min. Earth dist. 26°**₩**31'25 0.57676 AU -6186 May 03 j 21:41 -6187 May 22 j 07:50 12°**Υ**23'55 minimum elong 3°58'11 inferior conj 24°\(\)24'12 -3°23'17 -6187 May 29 j 22:13 7°**Y**45'07 morning rise minimum elong -6186 May 03 j 17:06 24°**)** 32'07 3°22'30 -6187 Jun 01 j 10:22 7°**Υ**22'22 direct morning rise -6186 May 12 j 01:14 20°**)** 08'56 10°**Y**59′21 morning max el -6187 Jun 08 j 22:59 18°20'40 direct -6186 May 14 j 11:17 19°**X**51'18 asc. node -6187 Jun 15 j 05:44 19°**Y**00′38 morning max el -6186 May 23 j 03:11 23°**)** 54'59 19°00'31 -6187 Jun 21 j 14:06 0°8 -6186 May 28 j 05:57 $0^{\circ}\Upsilon$ -6186 Jun 02 j 02:38 7°**Y**48'14 morning set -6187 Jun 25 j 01:07 6°**8**30'24 asc. node 20°Y29'10 morning set -6186 Jun 08 j 19:53 superior conj -6187 Jul 04 j 11:50 24°**8**14'25 1°49'36 -6186 Jun 13 j 15:44 0°8 minimum elong -6187 Jul 04 j 12:21 24°**8**16'43 1°49'53 -6187 Jul 07 j 16:27 $0^{\circ}II$ superior conj -6186 Jun 17 j 09:02 7°**8**13'37 1°46'33 max. Earth dist. -6187 Jul 11 j 22:11 7°**Ⅲ**24'48 1.40485 AU minimum elong -6186 Jun 17 j 07:26 7°**8**06'00 1°46'41 evening rise -6187 Jul 16 j 16:39 15°**Ⅲ**26′36 max. Earth dist. -6186 Jun 23 j 22:58 19°**8**29'07 1.38559 AU -6187 Jul 25 j 20:08 0ಂತಾ evening rise -6186 Jun 27 j 21:50 26°**8**28'44 desc. node -6187 Jul 29 j 05:19 5°9507'46 -6186 Jun 29 j 23:04 $0^{\circ}\Pi$ -6187 Aug 16 j 11:48 $0^{\circ}\Omega$ desc. node -6186 Jul 16 j 02:26 25°**Ⅲ**20'15 evening max el -6187 Aug 20 j 02:56 3°Ω57'17 23°11'50 -6186 Jul 19 i 09:23 0ಂತಾ retrograde -6187 Aug 30 i 08:05 10°Ω00'33 evening max el -6186 Aug 02 i 13:52 17°9522'57 24°32'31 evening set -6187 Sep 04 i 06:28 7°**Ω**56'49 retrograde -6186 Aug 13 j 21:48 24°9502'03 -6187 Sep 09 j 13:05 1°Ω39'47 -0°33'42 evening set -6186 Aug 19 j 11:08 21°538'53 inferior coni -6187 Sep 09 j 13:51 1°Ω37'10 0°33'01 -6186 Aug 24 j 02:21 min. Earth dist. 16°9016'35 0.67121 AU minimum elong -6187 Sep 09 j 07:21 -6186 Aug 24 j 18:42 min. Earth dist. 1°**Ω**59'33 0.67335 AU 15°921'40 -1°25'01 inferior coni -6187 Sep 10 j 18:22 -6186 Aug 24 j 20:35 30°R95 15°9315'22 1°23'53 minimum elong -6187 Sep 11 j 05:12 -6186 Aug 29 j 02:18 29°524'13 10°9512'28 asc. node asc. node -6187 Sep 14 j 21:09 -6186 Aug 30 j 06:00 25°926'52 9°9515'19 morning rise morning rise -6187 Sep 19 j 02:40 -6186 Sep 02 j 23:41 23°9547'48 7°954'52 direct direct -6187 Sep 27 j 23:59 -6186 Sep 10 j 21:29 29°**©**04'49 21°36'07 12°**©**32'56 20°22'16 morning max el morning max el -6187 Sep 28 j 21:02 0° Ω -6186 Sep 24 j 02:58 0 $^{\circ}\Omega$ -6187 Oct 20 j 17:36 -6186 Oct 08 j 09:10 21°**Ω**39'24 0° m morning set -6187 Oct 25 j 05:16 -6186 Oct 12 j 02:06 desc. node 6° Mp 52'18 desc. node 27°**Ω**26′10 morning set -6187 Oct 29 j 08:43 13° Mp 21'26 -6186 Oct 13 j 17:14 0° m max. Earth dist. -6187 Nov 05 j 13:24 24° m 58'36 1.41966 AU max. Earth dist. -6186 Oct 18 j 22:16 8° Mp 17'06 1.43517 AU -6187 Nov 08 j 13:46 0∘**⊽** superior conj -6186 Oct 24 j 15:10 17° m 33'40 -1°13'09 superior conj -6187 Nov 12 j 22:49 7° 28'28 -1°38'55 minimum elong -6186 Oct 24 j 08:59 17° m 08'10 1°12'23 -6187 Nov 12 j 18:37 7° 210'15 1°38'39 -6186 Nov 01 j 01:08 0∘**⊽** minimum elong -6187 Nov 23 j 21:39 27°**♀**03'44 -6186 Nov 06 j 09:00 9°**£**11'17 evening rise evening rise -6187 Nov 25 j 12:17 -6186 Nov 18 j 19:11 0°M 0°M -6187 Dec 08 j 03:32 20°M44'16 -6186 Nov 23 j 22:02 6°ML30'43 18°11'08 asc. node evening max el -6187 Dec 10 j 09:37 23°M16'14 18°09'26 -6186 Nov 25 j 00:44 evening max el asc. node 7°M33'33 retrograde -6187 Dec 17 i 06:17 26°M46'59 retrograde -6186 Nov 30 i 12:07 10°ML01'44 evening set -6187 Dec 19 i 21:11 26°M16'43 evening set -6186 Dec 03 i 06:03 9°M23'43 inferior conj -6187 Dec 26 i 17:00 21°M20'05 4°06'30 inferior conj -6186 Dec 09 i 15:05 4°ML06'38 3°46'30 minimum elong -6187 Dec 26 i 15:39 21°M23'14 4°06'09 minimum elong -6186 Dec 09 i 12:10 4°M14'21 3°45'50 -6187 Dec 29 j 19:09 18°ML28'05 0.61039 AU min. Earth dist. -6186 Dec 12 j 04:50 1°M24'38 0.62876 AU min. Earth dist. -6186 Jan 02 j 08:49 15°M39'31 -6186 Dec 13 j 15:22 30°R**≏** morning rise -6186 Jan 09 j 07:25 13°M20'44 -6186 Dec 15 j 17:29 28°**₽**13'19 direct morning rise -6186 Jan 21 j 05:44 19°ML00'32 -6186 Dec 22 j 19:37 desc. node direct 25°**£**31'17 morning max el -6186 Jan 23 j 08:48 20°ML58'05 27°28'16 -6185 Jan 02 j 00:41 0°M 3°M11'34 27°39'30 -6186 Jan 31 j 06:21 0°×7 morning max el -6185 Jan 05 j 14:33 -6185 Jan 08 j 02:41 -6186 Feb 18 j 22:52 0°정 5°M47'14 desc. node -6186 Feb 24 j 09:46 10°る48'30 -6185 Jan 25 j 15:47 0°×7 morning set -6186 Mar 02 j 16:26 24°る09'25 1.32728 AU -6185 Feb 08 j 11:42 25°**х** 15'41 max. Earth dist. morning set 0°궁 -6185 Feb 10 j 19:22 -6186 Mar 03 j 14:26 26°る09'14 -0°25'27 -6185 Feb 14 j 00:50 6°る47'24 1.33140 AU superior conj max. Earth dist. 26°る15'19 0°25'36 minimum elong -6186 Mar 03 j 15:33 -6186 Mar 05 j 08:45 0°≈ superior conj -6185 Feb 15 j 23:57 11°る00'03 -0°49'02 minimum elong asc. node -6186 Mar 06 j 02:30 1°≈36'43 -6185 Feb 16 j 01:59 11°る11'01 0°49'03 evening rise -6186 Mar 10 j 14:21 11°≈15'25 asc. node -6185 Feb 20 j 23:30 21°る45'01 -6186 Mar 20 j 06:28 0°**)**€ evening rise -6185 Feb 23 j 01:50 26°る12'19 -6186 Apr 06 j 06:55 23°¥17'10 25°12'48 -6185 Feb 24 j 21:40 0°**≈** evening max el -6186 Apr 16 j 22:54 $0^{\circ}\Upsilon$ -6185 Mar 15 j 03:00 0°)

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6185 Mar 18 j 23:28 4°\cdot\document06'29 23°42'32 retrograde -6184 Mar 12 j 09:05 21°≈01'30 evening max el -6185 Apr 01 j 14:53 10°¥52'08 -6184 Mar 15 j 06:49 evening set 20°≈42'53 retrograde -6185 Apr 05 j 11:54 10°¥19'03 -6184 Mar 22 j 22:51 17°≈31'10 evening set desc. node -6185 Apr 06 j 01:39 10°**)**€08'48 -6184 Mar 24 j 01:59 16°**≈**53′08 0.55327 AU desc. node min. Earth dist. -6185 Apr 12 j 11:28 0.56138 AU min. Earth dist. 7°**₩**03'27 inferior conj -6184 Mar 24 j 14:10 16°≈35'54 -0°26'40 5°**¥**47'18 -2°11'14 inferior conj -6185 Apr 14 j 13:45 minimum elong -6184 Mar 24 j 12:56 16°≈37'39 0°26'32 minimum elong -6185 Apr 14 j 08:51 5°**)** 54'46 2°10'02 morning rise -6184 Apr 02 j 20:05 12°≈35'29 morning rise -6185 Apr 23 j 08:34 1°**)** 45'34 direct -6184 Apr 05 j 10:09 12°≈20'18 direct -6185 Apr 25 j 17:44 1°**)**31'05 morning max el -6184 Apr 17 j 06:44 17°**≈**57'16 21°19'31 morning max el -6185 May 05 j 22:22 6°**升**16′28 20°00'31 -6184 Apr 26 j 17:14 0°**)**€ asc. node -6185 May 19 j 23:31 27°**)** 06'19 asc. node -6184 May 05 j 20:27 16°**)**47'18 $0^{\circ}\Upsilon$ -6184 May 07 j 06:23 -6185 May 21 j 11:20 morning set 19° **X** 40'39 4° Y54'53-6184 May 12 j 05:13 $0^{\circ}\Upsilon$ morning set -6185 May 23 j 22:28 superior conj -6185 May 31 j 20:21 20°**Y**57'40 1°35'40 superior conj -6184 May 14 j 17:44 5°**Y**15′00 1°19'21 minimum elong -6185 May 31 j 17:44 20°**Y**44'36 1°35'32 minimum elong -6184 May 14 j 14:57 5°**Y**00′37 1°18'59 -6185 Jun 05 j 11:00 0°8 max. Earth dist. -6184 May 18 j 14:35 13°**Y**08'03 1.35237 AU max. Earth dist. -6185 Jun 06 j 02:33 1°**8**14'18 1.36757 AU evening rise -6184 May 23 j 03:02 21°Y57'45 0°8 evening rise -6185 Jun 10 j 03:07 8°844'05 -6184 May 27 j 11:16 -6185 Jun 22 j 16:22 $0^{\circ}\Pi$ -6184 Jun 15 j 10:19 $0^{\circ}\Pi$ desc. node -6185 Jul 02 j 23:36 15°**Ⅱ**11'20 desc. node -6184 Jun 18 j 20:48 4°**I**I32'09 -6185 Jul 15 i 03:42 0ಂತಾ evening max el -6184 Jun 27 i 11:21 14°**Ⅱ**18'40 26°43'51 evening max el -6185 Jul 16 i 00:16 0°951'30 25°46'00 retrograde -6184 Jul 10 i 11:18 21°**Ⅲ**38'42 retrograde -6185 Jul 28 j 07:03 7°956'29 evening set -6184 Jul 17 j 04:10 18°**Ⅱ**50'51 evening set -6185 Aug 03 j 11:08 5°9517'31 min. Earth dist. -6184 Jul 21 j 02:50 14°**Д**45'18 0.65687 AU -6185 Aug 07 j 17:38 -6184 Jul 22 j 19:59 12°**I**I42'04 -2°56'26 min. Earth dist. 0°933'00 0.66584 AU inferior conj -6185 Aug 08 j 03:57 -6184 Jul 22 j 23:16 30°R ∏ minimum elong 12°T32'13 2°55'10 -6185 Aug 08 j 21:39 29°II03'08 -2°13'15 -6184 Jul 28 j 18:36 inferior conj 6°**Ⅱ**58'48 morning rise -6185 Aug 09 j 00:26 -6184 Jul 31 j 19:18 28° II 54'14 2°11'54 6°**Ⅱ**07'19 minimum elong direct -6184 Aug 01 j 20:27 -6185 Aug 14 j 13:47 23°**Ⅱ**06'42 6° II 13′24 morning rise asc. node -6185 Aug 15 j 23:24 -6184 Aug 07 j 11:55 22°**Ⅲ**23'50 morning max el 9°**Ⅲ**50′03 18°36'23 asc. node -6185 Aug 17 j 21:53 22°**Ⅱ**02'09 -6184 Aug 21 j 14:02 direct 0ಂಲ -6185 Aug 25 j 01:50 26°**Ⅲ**08'18 19°21'32 -6184 Aug 27 j 18:25 10°900'27 morning max el morning set -6185 Aug 28 j 09:54 -6184 Sep 09 j 05:59 0ಂತಾ 0 \circ Ω -6185 Sep 17 j 10:19 $0^{\circ}\Omega$ -6185 Sep 17 j 14:32 -6184 Sep 12 j 04:17 4°Ω38'03 0°16'27 morning set 0°**£**16'31 superior conj desc. node -6185 Sep 28 j 22:57 18°**Ω**05'59 minimum elong -6184 Sep 12 j 06:26 4°**Ω**46'33 0°16'31 max. Earth dist. -6185 Oct 01 j 13:09 22°**Ω**11'39 1.44481 AU max. Earth dist. -6184 Sep 13 j 07:02 6°**Ω**23'40 1.44742 AU -6184 Sep 14 j 19:51 8°**Ω**48'51 desc. node -6185 Oct 04 j 04:49 26°**Ω**24'17 -0°32'21 -6184 Sep 28 j 11:55 0° m 23'46 superior conj evening rise -6185 Oct 04 j 00:54 26°Ω08'43 0°31'36 -6184 Sep 28 j 05:54 0° m minimum elong -6185 Oct 06 j 10:55 -6184 Oct 18 j 00:02 0° m 0°Ω -6185 Oct 18 j 23:03 20° m 20'37 -6184 Oct 20 j 21:16 3°**≏**20'14 19°08'50 evening rise evening max el -6185 Oct 24 j 19:07 -6184 Oct 27 j 21:11 7°**£**20'30 0∘**⊽** retrograde 19°**≙**53'41 -6185 Nov 07 j 10:49 -6184 Oct 28 j 19:12 7°**≏**15'39 evening max el 18°31'20 asc. node asc. node -6185 Nov 11 i 21:58 23°**₽**09'03 evening set -6184 Oct 31 i 02:17 6°**£**20'45 retrograde -6185 Nov 14 i 02:13 23°**₽**34'48 inferior conj -6184 Nov 05 j 19:40 0°**2**30'24 2°29'39 evening set -6185 Nov 17 i 00:46 22°**₽**47'08 minimum elong -6184 Nov 05 i 16:37 0°**2**39'57 2°28'40 -6185 Nov 23 i 01:02 17°**♀**11'55 3°12'34 -6184 Nov 06 i 05:19 30°R M inferior coni minimum elong -6185 Nov 22 j 21:40 17°**£**21'44 3°11'36 min. Earth dist. -6184 Nov 07 i 05:20 28° m 44'39 0.65632 AU -6185 Nov 25 j 00:25 14°**2**54'18 0.64427 AU morning rise -6184 Nov 11 j 06:40 24° m 19'43 min. Earth dist. -6185 Nov 28 j 18:06 11°**₽**08'39 direct -6184 Nov 17 j 15:49 21° m 35'00 morning rise -6184 Nov 30 j 09:21 8°**£**18'48 29°Mp00'10 direct -6185 Dec 05 j 14:42 morning max el 26°24'24 27°16'20 morning max el -6185 Dec 18 j 23:31 15°**≏**56'01 -6184 Dec 01 j 08:52 0∘∙თ -6185 Dec 25 j 23:36 23°**₽**48'46 desc. node -6184 Dec 11 j 20:28 12°**£**43'06 desc. node -6185 Dec 30 j 16:34 0°M -6184 Dec 23 j 12:06 0°M 22°M28'44 -6184 Jan 18 j 08:27 0°×7 -6183 Jan 05 j 10:30 morning set 9°**х** 13′01 -6183 Jan 09 j 08:27 0°**∡**7 morning set -6184 Jan 23 j 05:13 -6184 Jan 28 j 01:12 -6183 Jan 09 j 14:44 max. Earth dist. 18°**≯**55'47 1.33956 AU max. Earth dist. 0°**х** 30'49 1.35210 AU -6184 Jan 31 j 05:43 -6183 Jan 14 j 05:25 superior conj 25°**х** 35′23 -1°10′49 superior conj 9°**∡**′47'37 -1°29'29 minimum elong -6184 Jan 31 j 08:22 25° 249'25 1°10'47 minimum elong -6183 Jan 14 j 08:12 10°**х** 01'53 1°29'32 -6184 Feb 02 j 07:37 0°궁 evening rise -6183 Jan 21 j 20:57 25°**х** 39′09 evening rise -6184 Feb 07 j 12:38 11°**る**02'19 -6183 Jan 24 j 00:13 0°궁 asc. node -6184 Feb 07 j 20:34 11°**る**43'37 asc. node -6183 Jan 24 j 17:40 1°る27'10 -6184 Feb 17 j 10:57 -6183 Feb 09 j 21:06 26°る09'33 20°44'12 evening max el -6184 Feb 28 j 18:29 14°≈56'36 22°09'01 -6183 Feb 15 j 04:54 0°**≈** evening max el

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6183 Feb 20 i 23:01 1°≈24'32 -6182 Jan 17 j 00:21 0°정 retrograde evening set -6183 Feb 23 j 10:11 1°≈09'57 -6182 Jan 23 j 10:02 7°る57'28 19°35'35 evening max el -6183 Feb 27 j 02:16 -6182 Feb 01 j 20:47 12°る25'42 30°R₹ retrograde 27°る11'42 12°る09'35 -6183 Mar 04 j 10:15 1°26'43 -6182 Feb 04 j 06:36 inferior conj evening set -6182 Feb 12 j 16:02 minimum elong -6183 Mar 04 j 13:56 27°**る**06'23 1°25'09 inferior conj 8°**る**04'12 2°57'52 -6182 Feb 12 j 21:19 min. Earth dist. -6183 Mar 05 j 16:01 26°**る**28'39 0.55420 AU minimum elong 7°る55'40 2°56'11 desc. node -6183 Mar 09 j 20:03 24°**る**16'36 min. Earth dist. -6182 Feb 15 j 06:29 6°る24'09 0.56387 AU morning rise -6183 Mar 13 j 16:33 22°る55'19 morning rise -6182 Feb 21 j 09:36 3°**る**19'57 direct -6183 Mar 16 j 23:13 22°**る**31'55 desc. node -6182 Feb 24 j 17:11 2°る37'55 morning max el -6183 Mar 30 j 04:51 28°る59'06 22°52'56 direct -6182 Feb 25 j 20:48 2°る34'52 -6183 Mar 31 j 05:41 0°≈ morning max el -6182 Mar 11 j 20:44 9°**る**38'53 24°31'05 -6183 Apr 19 j 11:14 0°**)**€ -6182 Mar 26 j 23:32 0°≈ morning set -6183 Apr 21 j 17:24 4°**)**₹38′28 morning set -6182 Apr 06 j 05:42 19°≈42'03 asc. node -6183 Apr 22 j 17:22 6°¥44'02 asc. node -6182 Apr 09 j 14:17 26°≈51'26 -6182 Apr 11 j 01:11 0°**)**€ superior conj -6183 Apr 28 j 21:57 19°**) ₹**54'42 0°59'18 minimum elong -6183 Apr 28 j 19:35 19°**)** 42′11 0°58'48 superior conj -6182 Apr 13 j 06:33 4°**)**€48'55 0°36'51 max. Earth dist. -6183 May 01 j 12:28 25°**¥**23'57 1.34069 AU minimum elong -6182 Apr 13 j 05:00 4°**)** 40′30 0°36'19 -6183 May 03 j 17:57 $0^{\circ}\Upsilon$ max. Earth dist. -6182 Apr 14 j 18:50 8°**)**€04'23 1.33265 AU evening rise -6183 May 06 j 16:22 5°Y53'23 evening rise -6182 Apr 20 j 15:08 20°¥18'47 -6183 May 20 j 02:44 0°8 -6182 Apr 25 j 13:52 $0^{\circ}\Upsilon$ desc. node -6183 Jun 05 j 18:03 23°**8**08'51 -6182 May 14 j 06:12 0°8 evening max el -6183 Jun 09 j 22:19 27°**8**33'18 27°18'31 evening max el -6182 May 23 i 07:19 10°**8**23'44 27°23'49 -6183 Jun 12 j 15:23 $0^{\circ}II$ desc. node -6182 May 23 i 15:18 10°842'45 -6183 Jun 23 j 10:14 4°**I**59'55 retrograde -6182 Jun 06 j 03:16 17°851'00 retrograde -6183 Jun 30 j 11:21 2°**Ⅱ**14'03 -6182 Jun 13 j 05:09 evening set evening set 15°**8**21'00 -6183 Jul 02 j 22:54 30°R₩ -6182 Jun 16 j 19:25 min Earth dist 12°**8**20'30 0.62727 AU -6183 Jul 04 j 03:49 -6182 Jun 19 j 16:39 min. Earth dist. 28°845'02 0.64395 AU inferior conj 9°**8**30'52 -3°56'42 -6182 Jun 19 j 18:43 -6183 Jul 06 j 11:16 26°**8**13'15 -3°32'09 minimum elong 9°**8**25'47 3°56'16 inferior coni -6183 Jul 06 j 14:25 -6182 Jun 26 j 09:25 4°**8**22'42 26°**8**04'37 3°31'13 morning rise minimum elong -6183 Jul 12 j 18:04 -6182 Jun 29 j 01:02 3°**8**49'59 20°**8**46'19 direct morning rise -6183 Jul 15 j 13:23 -6182 Jul 05 j 16:01 17°58'08 20°**8**05'17 7°**8**13'22 direct morning max el -6183 Jul 19 j 17:29 21°**8**34'14 -6182 Jul 06 j 14:27 8°**8**11'42 asc. node asc. node -6183 Jul 22 j 01:30 -6182 Jul 20 j 12:47 morning max el 23°**8**33'37 18°08'17 $0^{\circ}\Pi$ -6183 Jul 27 j 04:46 -6182 Jul 22 j 06:34 Π $^{\circ}0$ morning set 3°**Ⅲ**05′26 morning set -6183 Aug 09 j 00:55 21°**Ⅱ**00′02 -6182 Aug 02 j 21:00 -6183 Aug 14 j 09:18 0ಂತಾ superior conj 23°**Ⅱ**16′04 1°31′13 minimum elong -6182 Aug 03 j 02:09 23°**Ⅲ**37'45 1°31'12 superior conj -6183 Aug 22 j 12:19 13°9520'16 1°00'37 -6182 Aug 06 j 21:57 0ಂತಾ minimum elong -6183 Aug 22 j 18:20 13°5544'34 1°00'21 max. Earth dist. -6182 Aug 09 j 13:12 4°9518'33 1.43156 AU max. Earth dist. -6183 Aug 27 j 00:07 20°532'18 1.44274 AU evening rise -6182 Aug 18 j 03:33 17°958'22 -6183 Sep 01 j 16:47 29°531'43 -6182 Aug 19 j 13:46 20°9511'14 desc. node desc. node -6183 Sep 02 j 00:01 -6182 Aug 25 j 23:46 $0^{\circ}\Omega$ 0° Ω -6183 Sep 08 j 01:03 9°**Ω**24'54 -6182 Sep 16 j 22:04 evening rise -6183 Sep 21 j 07:02 29°**Ω**39'15 evening max el -6182 Sep 17 j 02:48 0° m/ 12'12 21°08'53 greatest brilliancy -0.7m -6183 Sep 21 i 12:36 0° m retrograde -6182 Sep 25 i 14:55 5° m 14'05 evening max el -6183 Oct 04 i 03:07 16° m 47'06 20°02'07 evening set -6182 Sep 29 i 15:51 3° m 42'01 retrograde -6183 Oct 11 i 18:10 21° m 14'42 asc. node -6182 Oct 02 j 13:36 0° m 45'50 evening set -6183 Oct 15 i 08:03 20° m 00'11 -6182 Oct 03 j 04:16 30°RΩ -6183 Oct 15 j 16:25 19° m 44'57 inferior coni -6182 Oct 05 j 00:35 27°Ω31'44 0°49'29 asc. node 13° m 58'08 1°41'09 -6183 Oct 20 j 20:16 minimum elong -6182 Oct 04 j 23:27 27°**Ω**35'35 0°49'16 inferior conj 0.67054 AU -6183 Oct 20 j 18:03 1°40'27 min. Earth dist. -6182 Oct 05 j 11:06 26°**Ω**55'43 minimum elong 14° Mp 05'30 -6182 Oct 10 j 06:53 21°Ω14'41 min. Earth dist. -6183 Oct 21 j 17:43 12° Mp 46'56 0.66497 AU morning rise -6182 Oct 15 j 10:39 morning rise -6183 Oct 26 j 03:49 7° m/42'43 direct 19°**Ω**02'58 -6183 Oct 31 j 22:39 5° m 12'03 morning max el -6182 Oct 26 j 03:49 25°**Ω**27'40 23°48'21 direct -6183 Nov 12 j 18:39 12° Mp 13'10 25°11'57 -6182 Oct 30 j 06:40 0° m morning max el -6183 Nov 27 j 03:28 0∘**⊽** desc. node -6182 Nov 15 j 14:07 22° m 11'56 -6182 Nov 20 j 16:42 desc. node -6183 Nov 28 j 17:19 2°**£**14'39 0∘ଫ -6183 Dec 16 j 05:10 0°M morning set -6182 Nov 30 j 11:19 15°**♀**55'23 morning set -6183 Dec 18 j 22:34 4°M48'34 max. Earth dist. -6182 Dec 04 j 13:42 23°**♀**01'27 1.38855 AU max. Earth dist. -6183 Dec 22 j 17:23 11°M43'28 1.36881 AU -6182 Dec 08 j 10:52 0°M superior conj -6183 Dec 28 j 20:07 23°M28'11 -1°43'21 superior conj -6182 Dec 11 j 21:51 6°M25'15 -1°50'07 minimum elong -6183 Dec 28 j 22:15 23°M38'42 1°43'31 minimum elong -6182 Dec 11 j 22:17 6°M27'16 1°50'19 -6182 Jan 01 j 02:40 0°**∡** evening rise -6182 Dec 20 j 21:33 23°M47'03 -6182 Jan 06 j 00:45 9°**х** 56'34 -6182 Dec 24 j 02:48 evening rise 0°×7 -6182 Jan 11 j 14:48 20°**х** 49'42 -6182 Dec 29 j 11:57 asc. node asc. node 9°×42'54

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6181 Jan 06 j 08:43 20°**х** 18′46 18°46'20 minimum elong -6181 Nov 24 j 03:19 18°**♀**15'45 1°46'46 evening max el -6181 Jan 14 j 10:53 -6181 Nov 30 j 13:39 24° × 12'52 oom. retrograde 23°**х** 52′12 -6181 Jan 16 j 22:35 -6181 Dec 04 j 08:26 7°ML04'14 evening set evening rise -6181 Jan 24 j 16:01 19°**∡**¹29'36 3°51'10 -6181 Dec 16 j 09:06 27°M57'34 inferior conj asc. node -6181 Jan 24 j 19:15 minimum elong 19°**∡**23'35 3°50'23 -6181 Dec 17 j 21:12 0°**∡**7 -6181 Dec 20 j 14:55 min. Earth dist. -6181 Jan 27 j 22:33 17°**∡**°04'50 0.58001 AU evening max el 3°**х** 06′46 18°17'08 morning rise -6181 Feb 01 j 13:34 14°**∡**18'48 retrograde -6181 Dec 27 j 19:10 6°**х** 41′55 direct -6181 Feb 07 j 07:22 12°**х** 58′14 evening set -6181 Dec 30 j 08:59 6°**х** 15′17 desc. node -6181 Feb 11 j 14:16 13°**∡** 42'35 inferior conj -6180 Jan 06 j 11:59 1°**∡**31′03 4°08'52 morning max el -6181 Feb 21 j 12:16 20°**₹**22'00 26°00'01 minimum elong -6180 Jan 06 j 12:07 1°**х**³30′46 4°08'33 -6181 Mar 01 j 18:58 0°궁 -6180 Jan 08 j 06:03 30°RM -6181 Mar 19 j 10:22 0°≈ min. Earth dist. -6180 Jan 09 j 18:48 28° ML42'340.59929 AU morning set -6181 Mar 21 j 17:34 4°**≈**44'48 morning rise -6180 Jan 13 j 13:39 26° M 00'04asc. node -6181 Mar 27 j 11:13 17°≈04'42 direct -6180 Jan 20 j 05:22 24°M00'38 desc. node -6180 Jan 29 j 11:17 27°M27'01 superior conj -6181 Mar 28 j 17:35 19°**≈**50′25 0°12'58 -6180 Feb 01 j 16:18 0°×7 minimum elong -6181 Mar 28 j 17:02 19°**≈**47'23 0°12'33 morning max el -6180 Feb 03 j 08:36 1°**х**³33′28 27°05'22 behind sun begin -6181 Mar 28 j 13:59 19°≈30'47 -6180 Feb 23 j 21:25 0°정 behind sun end -6181 Mar 28 j 20:04 20°≈04'00 morning set -6180 Mar 05 j 03:15 19°る40'01 max. Earth dist. -6181 Mar 29 j 06:37 21°≈01'31 1.32800 AU -6180 Mar 09 j 23:38 0°≈ -6181 Apr 02 j 10:23 0°**∀** evening rise -6181 Apr 04 j 20:16 5° **** 03'36 superior conj -6180 Mar 12 j 05:20 4°≈52'47 -0°11'29 -6181 Apr 18 i 06:46 $0^{\circ}\Upsilon$ -6180 Mar 12 i 05:51 4°≈55'36 0°11'43 minimum elong evening max el -6181 May 05 j 12:11 22°**Y**39'36 26°56'32 behind sun begin -6180 Mar 12 j 02:28 4°≈37'10 -6181 May 10 j 12:33 26° Y 47' 48 behind sun end -6180 Mar 12 j 09:13 5°≈14'03 desc. node -6181 May 18 j 09:54 0°8 -6180 Mar 11 j 20:16 4°≈03'17 max Earth dist 1 32664 AU -6181 May 19 j 13:06 -6180 Mar 13 j 08:10 0°**8**03'22 7°≈19'32 retrograde asc. node -6180 Mar 19 j 05:25 -6181 May 20 j 16:05 30°RY 19°259'08 evening rise -6181 May 26 j 05:41 28°**Y**03′05 -6180 Mar 24 j 04:30 0° H evening set 25°**Y**17'32 -6181 May 30 j 01:42 -6180 Apr 12 j 10:47 0° min. Earth dist. 0.60784 AU -6181 Jun 02 j 08:46 22°**Y**27'27 -4°04'32 4°**Υ**14'57 evening max el -6180 Apr 16 j 11:11 inferior conj 25°57'55 -6181 Jun 02 j 08:37 22°**Y**27'47 4°04'24 -6180 Apr 26 j 09:49 10°**Y**49'38 minimum elong desc. node -6181 Jun 09 j 13:27 17°**Y**39′50 -6180 Apr 30 j 13:44 11°**Y**31'16 morning rise retrograde -6181 Jun 12 j 02:39 -6180 May 06 j 09:42 10°**Y**08′25 direct 17°**Y**13'47 evening set 20°**Y**42'37 -6180 May 10 j 23:59 morning max el -6181 Jun 19 j 04:43 18°06'50 min. Earth dist. 7°**Υ**21'58 0.58764 AU 25°**Y**50′20 asc. node -6181 Jun 23 j 11:23 inferior conj -6180 May 14 j 07:55 4°**Y**53'12 -3°47'41 -6181 Jun 26 j 05:15 0° 8 minimum elong -6180 May 14 j 04:47 4°**Υ**59'05 3°47'19 -6181 Jul 05 j 06:13 16°804'07 -6180 May 22 j 02:36 0°Y26'35 morning set morning rise -6181 Jul 12 j 19:57 $0^{\circ}II$ direct -6180 May 24 j 13:56 0°Y06'03 -6180 Jun 01 j 12:47 3°**Y**52'43 18°35'10 morning max el -6181 Jul 15 j 08:59 4°П33'15 1°46'41 -6180 Jun 09 j 08:18 14°Y15'58 superior conj asc. node -6181 Jul 15 j 11:08 4°II42'51 1°46'56 -6180 Jun 17 j 19:06 29° Y 43' 45 minimum elong morning set -6181 Jul 22 j 20:46 17°**Ⅲ**29'01 -6180 Jun 17 j 22:29 max. Earth dist. 1.41546 AU 0°8 -6181 Jul 28 j 16:40 27°**Ⅱ**03'16 evening rise -6180 Jun 26 j 19:41 16°**8**59'30 -6181 Jul 30 j 12:54 0ಂತಾ superior conj 1°49'27 desc. node -6181 Aug 06 j 10:48 10°5544'09 minimum elong -6180 Jun 26 j 19:10 16°**8**57'04 1°49'41 -6181 Aug 19 j 17:42 $0^{\circ}\Omega$ max. Earth dist. -6180 Jul 03 i 23:34 29°**8**57'30 1.39665 AU evening max el -6181 Aug 30 j 20:16 13°**Ω**36'30 22°25'28 -6180 Jul 04 i 00:08 $0^{\circ}II$ -6181 Sep 09 i 09:45 19°**Ω**16'49 evening rise -6180 Jul 08 i 06:19 7°**Ⅱ**19'05 retrograde -6181 Sep 13 j 23:51 17°Ω25'03 -6180 Jul 22 j 14:13 evening set 0ംഉ -6181 Sep 19 j 06:46 $11^{\circ}\Omega09'46 - 0^{\circ}03'21$ desc. node -6180 Jul 23 j 07:54 inferior conj 1°905'30 -6181 Sep 19 j 06:50 11°Ω09'32 0°03'00 -6180 Aug 12 j 08:55 27°900'53 23°46'35 minimum elong evening max el -6181 Sep 19 j 06:50 11°Ω09'32 0°03'00 transit middle -6180 Aug 15 j 15:54 $0^{\circ}\Omega$ -6180 Aug 23 j 01:28 transit begin -6181 Sep 19 j 04:11 11°**Ω**18'42 retrograde 3°Ω19'32 -6181 Sep 19 j 09:29 11°**Ω**00′23 evening set -6180 Aug 28 j 06:14 1°**Ω**07'18 transit end -6181 Sep 19 j 10:45 10°**£**56′03 -6180 Aug 29 j 10:25 asc. node 30°Rூ min. Earth dist. -6181 Sep 19 j 07:00 11°**Ω**08'59 0.67318 AU min. Earth dist. -6180 Sep 02 j 02:54 25°524'43 0.67285 AU -6181 Sep 24 j 13:41 morning rise 4°**Ω**54'25 inferior conj -6180 Sep 02 j 13:03 24°950'06 -0°55'42 direct -6181 Sep 29 j 03:00 3°**Ω**03′24 minimum elong -6180 Sep 02 j 14:18 24°9545'50 0°54'50 morning max el -6181 Oct 08 j 15:36 8°**Ω**44'45 22°22'58 asc. node -6180 Sep 05 j 07:52 21°513'09 -6181 Oct 25 j 02:20 0° m morning rise -6180 Sep 07 j 22:18 18°939'44 desc. node -6181 Nov 02 j 10:56 12° Mp 27'46 -6180 Sep 11 j 22:37 17°508'44 morning set -6181 Nov 10 j 20:09 25° m 39'44 morning max el -6180 Sep 20 j 09:06 22°907'53 21°03'21 -6181 Nov 13 j 11:53 0∘**⊽** -6180 Sep 26 j 23:01 0° Ω max. Earth dist. -6181 Nov 16 j 12:00 5°**♀**00'34 1.40894 AU -6180 Oct 17 j 10:20 0° m -6180 Oct 19 j 07:45 desc. node 2° m 56'13 -6181 Nov 24 j 05:41 18°**≏**26'22 -1°46'46 superior conj morning set -6180 Oct 20 j 04:09 4° m 15'47

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 119 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronomi	ical year style is used: Th	-					
max. Earth dist.	-6180 Oct 28 j 17:24	17° m 54'07	1.42692 AU	superior conj	-6179 Oct 15 j 18:09	8° m 47'38	-0°57'27
				minimum elong	-6179 Oct 15 j 12:16	8° ™ 23'49	0°56'36
superior conj	-6180 Nov 04 j 13:48	29° Mp 16′47	-1°29'57		-6179 Oct 28 j 12:43	0。 ರ	
minimum elong	-6180 Nov 04 j 08:26	28° m 54'02	1°29'27	evening rise	-6179 Oct 29 j 08:37	1° ≏ 24'32	
	-6180 Nov 04 j 24:00	0∘ ರ		evening max el	-6179 Nov 16 j 14:44	29° ≏ 32'11	18°17'30
evening rise	-6180 Nov 16 j 05:41	19° ≏ 40'11		Č	-6179 Nov 17 j 01:58	0° M .	
3	-6180 Nov 22 j 01:12	0°M,		asc. node	-6179 Nov 19 j 03:29	1°ML42'07	
asc. node	-6180 Dec 02 j 06:16	15°M22'11		retrograde	-6179 Nov 23 j 04:36	3°ML06'46	
evening max el	-6180 Dec 03 j 01:53	16°M13'44	18°07'46	evening set	-6179 Nov 26 j 00:12	2°M24'57	
•			10 07 40	evening set	·		
retrograde	-6180 Dec 09 j 18:35	19°M43'14			-6179 Nov 29 j 07:47	30° ₹ Ω	
evening set	-6180 Dec 12 j 10:42	19°M09'43		inferior conj	-6179 Dec 02 j 05:15		3°33'31
inferior conj	-6180 Dec 19 j 01:38	14°M03'50	4°00'08	minimum elong	-6179 Dec 02 j 02:01	27° ≏ 08'31	3°32'42
minimum elong	-6180 Dec 18 j 23:28	14° M 09'11	3°59'39	min. Earth dist.	-6179 Dec 04 j 12:50	24° ≏ 26'42	0.63568 AU
min. Earth dist.	-6180 Dec 21 j 22:50	11°MJ4'13	0.61852 AU	morning rise	-6179 Dec 08 j 03:11	21° ≏ 01'29	
morning rise	-6180 Dec 25 j 11:13	8°M17'32		direct	-6179 Dec 15 j 03:41	18° ≏ 14'31	
direct	-6179 Jan 01 j 12:35	5° ™ 47'25		morning max el	-6179 Dec 28 j 19:13	25° ≏ 54'47	27°33'43
desc. node	-6179 Jan 15 j 08:16	13°M17'52		Č	-6178 Jan 01 j 15:22	0° M .	
morning max el	-6179 Jan 15 j 11:29	13°M25'42	27°37'31	desc. node	-6178 Jan 02 j 05:13	0°M39'50	
morning max or	-6179 Jan 28 j 20:12	0° √	27 3731	dese. Hode	-6178 Jan 22 j 07:22	0° ⊼ 7	
	-	0° ਠ				18° ∡ 37′00	
	-6179 Feb 15 j 04:59			morning set	-6178 Feb 01 j 07:35		1 22 427 444
morning set	-6179 Feb 17 j 08:46	4° る 20'41		max. Earth dist.	-6178 Feb 06 j 13:37	29° ∡ ¹23'23	1.33437 AU
max. Earth dist.	-6179 Feb 23 j 07:59	16° ℃ 55'42	1.32864 AU		-6178 Feb 06 j 20:33	0°₹	
		_				_	
superior conj	-6179 Feb 24 j 16:12	19° る 50'12	-0°35'37	superior conj	-6178 Feb 09 j 00:22	4° る 35'23	
minimum elong	-6179 Feb 24 j 17:43	19° る 58'31	0°35'41	minimum elong	-6178 Feb 09 j 02:43	4° る 47'56	0°58'33
asc. node	-6179 Feb 28 j 05:10	27° る 31'57		asc. node	-6178 Feb 15 j 02:12	17° る 36'50	
	-6179 Mar 01 j 08:36	0° ≈		evening rise	-6178 Feb 16 j 04:03	19° る 53'08	
evening rise	-6179 Mar 03 j 16:37	4° ≈ 58'13			-6178 Feb 21 j 04:01	0° ≈	
S	-6179 Mar 17 j 04:15	0°) €		evening max el	-6178 Mar 10 j 21:33	26° ≈ 01'35	23°02'15
evening max el	-6179 Mar 29 j 04:54	15°) 15'47	24°35'35	v , v	-6178 Mar 15 j 23:09	0°) €	
retrograde	-6179 Apr 12 j 03:11	22° H 17'06	24 33 33	retrograde	-6178 Mar 24 j 04:25	2°) 32'33	
•				•		2° X 07'10	
desc. node	-6179 Apr 13 j 07:02	22°\(\frac{1}{13}\)'59		evening set	-6178 Mar 27 j 14:05		
evening set	-6179 Apr 16 j 18:00	21° ∺ 28′51		desc. node	-6178 Mar 31 j 04:17	0° ∺ 50'48	
min. Earth dist.	-6179 Apr 22 j 17:09		0.56956 AU		-6178 Apr 01 j 21:44	30°R ≈	
inferior conj	-6179 Apr 25 j 11:23	16°) 40′17		min. Earth dist.	-6178 Apr 04 j 08:16	28° ≈ 38'41	0.55692 AU
minimum elong	-6179 Apr 25 j 06:13	16°) √ 48'42	2°56'18	inferior conj	-6178 Apr 05 j 19:49	27° ≈ 46'49	-1°29'54
morning rise	-6179 May 03 j 21:36	12°) 32′04		minimum elong	-6178 Apr 05 j 16:02	27° ≈ 52'21	1°28'56
direct	-6179 May 06 j 07:11	12°) (15′59		morning rise	-6178 Apr 14 j 20:20	23° ≈ 47'54	
morning max el	-6179 May 15 j 13:27	16°) 35′07	19°23'39	direct	-6178 Apr 17 j 06:19	23° ≈ 33'53	
Ü	-6179 May 25 j 08:54	0° Y		morning max el	-6178 Apr 28 j 04:17	28° ≈ 40'17	20°32'01
asc. node	-6179 May 27 j 05:14	3° Y 17'54			-6178 Apr 29 j 12:31	0°) €	
morning set	-6179 Jun 01 j 17:35	13° Υ 55'18		asc. node	-6178 May 14 j 02:10	22°) 46'28	
morning set	-01// Juli 01 j 17.55	13 33 16		morning set	-6178 May 16 j 22:43	28° H 30'11	
superior conj	-6179 Jun 09 j 23:32	0° 8 19'46	1042142	morning set	-6178 May 17 j 16:18	28 γ (30 11 0° γ	
	·				-01/6 Way 1/ J 10.16	0 1	
minimum elong	-6179 Jun 09 j 21:23	0° 8 09'17	1°42′46				
	-6179 Jun 09 j 19:29	0°8		superior conj	-6178 May 24 j 15:37	14° Y 19'30	1°29'17
max. Earth dist.	-6179 Jun 16 j 01:05		1.37766 AU	minimum elong	-6178 May 24 j 12:50		1°29'04
evening rise	-6179 Jun 19 j 22:23	18° 8 53'42		max. Earth dist.	-6178 May 29 j 07:24	23° Y 35'56	1.36066 AU
	-6179 Jun 26 j 10:06	Π $^{\circ}0$			-6178 Jun 01 j 15:47	8°	
desc. node	-6179 Jul 10 j 05:01	21° ∏ 09'41		evening rise	-6178 Jun 02 j 12:16	1° 8 35'35	
	-6179 Jul 16 j 17:47	0 \circ \odot			-6178 Jun 19 j 11:14	Π $^{\circ}0$	
evening max el	-6179 Jul 25 j 19:15	10° 5 27'19	25°05'06	desc. node	-6178 Jun 27 j 02:11	10° Ⅱ 49′08	
retrograde	-6179 Aug 06 j 13:18	17° © 18'36		evening max el	-6178 Jul 08 j 05:41	23° Ⅱ 55'14	26°12'59
evening set	-6179 Aug 12 j 09:11	14°9547'46		Č	-6178 Jul 16 j 06:59	0ಂತ	
min. Earth dist.	-6179 Aug 16 j 20:31	9°5541'34	0.66936 AU	retrograde	-6178 Jul 20 j 20:40	1°908'45	
				Tetrograde			
inferior conj	-6179 Aug 17 j 17:45	8°931'29			-6178 Jul 25 j 01:13	30°RⅡ	
minimum elong	-6179 Aug 17 j 20:02	8°923'55	1°44′43	evening set	-6178 Jul 27 j 06:34	28° Ⅱ 24'39	
morning rise	-6179 Aug 23 j 06:55	2° © 29'15		min. Earth dist.	-6178 Jul 31 j 09:28	23° Ⅱ 56'51	0.66243 AU
asc. node	-6179 Aug 23 j 04:59	2° © 32'38		inferior conj	-6178 Aug 01 j 19:00	22° Ⅱ 12'06	
direct	-6179 Aug 26 j 20:15	1° © 16'01		minimum elong	-6178 Aug 01 j 22:03	22° Ⅱ 02'34	2°31'00
morning max el	-6179 Sep 03 j 09:41	5° 5 39'17	19°54'43	morning rise	-6178 Aug 07 j 13:43	16° Ⅱ 21′02	
	-6179 Sep 21 j 00:11	$0^{\circ}\Omega$		asc. node	-6178 Aug 10 j 02:05	15° Ⅱ 25'11	
morning set	-6179 Sep 29 j 03:53	12° Ω 34'07		direct	-6178 Aug 10 j 18:17	15° Ⅱ 22'36	
desc. node	-6179 Oct 06 j 04:35	23° Ω 32'52		morning max el	-6178 Aug 17 j 16:47	19° Ⅱ 18′02	19°00'21
				5			
	-6179 Oct 10 i 06:33	0° m			-6178 Aug 25 i 21 43	()°లు	
max Farth diet	-6179 Oct 10 j 06:33	0°Mp 1°Mo31'01	1 44004 ATT	morning set	-6178 Aug 25 j 21:43	0°छ २1°छ३ऽ'ऽऽ	
max. Earth dist.	-6179 Oct 10 j 06:33 -6179 Oct 11 j 05:25		1.44004 AU	morning set	-6178 Aug 25 j 21:43 -6178 Sep 08 j 17:26 -6178 Sep 14 j 00:49	0°€ 21°€35'55 0°Ω	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 120 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

docs. Eath dist. of 78 Sey 23 jul 27 14°g 19's 19's 19's 19's 19's 19's 19's 19's	Attention, astronom	ical year style is used: Th	ie year -6400 i	in astronomical co	unting style is the year	6401 BCE in historical c	ounting style.	
1989 1989	desc. node		14° Ω 14′20		morning set	-6177 Aug 20 j 08:41	1° 9 51'46	
symptom 60/88 ps. 24/1329 16/12491 61/1259	max. Earth dist.	-6178 Sep 23 j 21:34	15° Ω 33'45	1.44670 AU				
Description Color Property					superior conj		25° © 33'19	
Policy P	superior conj				minimum elong		25° © 50'45	0°36'18
Perlam 1978 297	minimum elong	-6178 Sep 24 j 21:54	17° Ω 09'46	0°11'27	max. Earth dist.	-6177 Sep 06 j 15:04		1.44624 AU
cereming free (a) 4178 Cell 213248 CP y Color (a) 178 Cell 211458 CP y Color (a) 178 Cell 211454 CP y Color (a) 178 Cell 211444 CP y Color (a) 178 Cell 2114444 CP y Color (a) 178 Cell 2114444	behind sun begin	-6178 Sep 24 j 13:39	16° Ω 37'13			-6177 Sep 06 j 18:58	0 $^{\circ}$ Ω	
eyening maxel 4-178 Code 1 July 1248 12*Page 23 12*Page 24 4-177 Code 1 July 125 6-178 Code 1 July 124 6-178 Code 1 July 124 <td>behind sun end</td> <td>-6178 Sep 25 j 06:08</td> <td>17°Ω42′20</td> <td></td> <td>desc. node</td> <td>-6177 Sep 09 j 22:20</td> <td>4°Ω57'13</td> <td></td>	behind sun end	-6178 Sep 25 j 06:08	17° Ω 42′20		desc. node	-6177 Sep 09 j 22:20	4° Ω 57'13	
1-15 1-15		-6178 Oct 02 j 23:54	0° m		evening rise	-6177 Sep 20 j 14:10	21° Q 40'04	
owner max of ser and sex mode sex mode of -178 Nov 60 [211] in [594391] covernama of -6177 Nov 19 [313] 60 [235] in [594391] covernama of -6177 Nov 19 [313] 60 [234] 10 [24437] etringade -6178 Nov 60 [211] in [594391] 10 [2432] extragated -6177 Nov 19 [313] 00 [2432] 00 [2432] extragated -6177 Oct 21 [171] 00 [2432] extragated -6177 Nov 21 [313] 00 [2432] extragated -6177 Nov 21 [3143] 20 [2432] extragated -6177 Nov 19 [3143] 20 [2432] 20 [2432] extragated -6177 Nov 19 [3143] 20 [2432] 20 [2432] extragated -6177 Nov 19 [3143] 20 [2432] 20 [2432] 20 [2432] extragated -6177 Nov 19 [3143] 20 [2432] <td< td=""><td>evening rise</td><td>-6178 Oct 10 j 12:18</td><td>12°M 06'23</td><td></td><td></td><td>-6177 Sep 25 j 22:07</td><td>0°™</td><td></td></td<>	evening rise	-6178 Oct 10 j 12:18	12°M 06'23			-6177 Sep 25 j 22:07	0° ™	
10		-6178 Oct 21 j 14:54	0∘ ত		greatest brilliancy	-6177 Oct 01 j 11:06	8° m 34'54	-0.7m
Concoming and -0.77 Nov 0.6 21-11 1.6 4.65431 1.0 4.673 1.0 4.71 1.0 2.0 1.0 4.71 1.0 2.0 1.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 2.0 1.0 2.	evening max el	-6178 Oct 31 j 02:49	12° ≏ 57'07	18°45'18	evening max el	-6177 Oct 14 j 11:35	26°M 23'52	19°29'48
Second 15 15 15 15 15 15 15 1	asc. node	-6178 Nov 06 j 00:44	16° ≏ 41'37			-6177 Oct 19 j 04:34	0∘ ত	
Informer corp -4178 Nov 15 1918 10° Δ 1128 25°516 ceneing set -4170 Nov 15 1918 70° Δ 20° 30° 30° Δ 1918 20° 30° 30° Δ 1918 20° 30° 30° Δ 1918 20° 30° 30° 30° Δ 1918 20° 30° 30° 30° 30° Δ 1918 20° 30° 30° 30° 30° 30° 30° 30° 30° 30° 3	retrograde	-6178 Nov 06 j 21:11	16° ≏ 45'41		retrograde	-6177 Oct 21 j 17:11	0° ≏ 34'37	
mim arund column arund column farth dist of -0478 Nov 15 15-59 109-2012 109-2012 28-2416 exercise of -0478 Nov 15 10-2012 29-2002 2000 column for colu	evening set	-6178 Nov 09 j 22:09	15° ≏ 53′22		asc. node	-6177 Oct 23 j 21:58	0° ≏ 06'30	
nm and fast 6178 Nov 17 j 1247 8°400/30 0.0194 AU minimum cloum 6-077 Nov 28 j 01-36 2°90325 2°00325 morning mace 6178 Nov 28 j 01-36 1°24 j 51-1 minimum cloum 6-077 Nov 13 j 121-05 2°90420 0.660 H AU dec. node 6178 Dec 27 j 21-22 0°10. morning set 6-177 Nov 13 j 1638 0°4 2************************************	inferior conj	-6178 Nov 15 j 19:18	10° ≏ 11′28	2°55'16		-6177 Oct 24 j 03:43	30°₽,₩	
Morning fine	minimum elong	-6178 Nov 15 j 15:59	10° ≏ 21′28	2°54'16	evening set	-6177 Oct 25 j 01:43	29°M 29'02	
Direct	min. Earth dist.	-6178 Nov 17 j 12:47	8° ഫ 06'30	0.64974 AU	inferior conj	-6177 Oct 30 j 16:43	23°M 33'35	2°09'35
Mening max 6178 he	morning rise	-6178 Nov 21 j 09:23	4° ≏ 04'31		minimum elong	-6177 Oct 30 j 13:58	23° Mp 42'25	2°08'42
Sees node	direct	-6178 Nov 28 j 01:36	1° ≏ 15'12		min. Earth dist.	-6177 Oct 31 j 21:05	22°M 02'09	0.66041 AU
Part	morning max el	-6178 Dec 11 j 04:54	8° ≏ 49'36	26°57'20	morning rise	-6177 Nov 05 j 01:57	17° m 20'37	
March Marc	desc. node	-6178 Dec 20 j 02:08	19° ≙ 06'17		direct	-6177 Nov 11 j 05:24	14° m 40'42	
March Marc			0°M		morning max el		21° m 57'14	25°55'29
Maria Mari		-			C	·	0∘ ⊽	
max. Earth dist. -6177 Jan. 2 j j 09:28 11 x 1 c s s s s s s s s s s s s s s s s s s	morning set	-			desc. node		8° ≏ 17'35	
superior conj -6177 Jan 24 j 03:53 19° X°01'S 1-10'12 max. Earth dist. -6176 Jan 02 j 17:33 22° X13'Z2 1.5887 J AU minimum clong -6177 Jan 24 j 06:40 19° X°16'31 1°19'12 -6176 Jan 02 j 17:33 0° X° evening rise -6177 Jan 31 j 14:01 4° 38'80'4 superior conj -6176 Jan 08 j 00:09 3° X°10'43 -18'00'10' evening rise -6177 Feb 19 j 21:17 7° Z9'34 evening rise -6176 Jan 08 j 00:09 3° X°10'43 -18'00'10' evening max -6177 Feb 19 j 19:10 6° 85'92'5 21°31'18 evening rise -6176 Jan 08 j 00:46 3° X°10'43 -18'01'10'10'10'10'10'10'10'10'10'10'10'10'	•	-	11° ∡ 16'47	1.34432 AU		•	0°M₊	
Superior conj 6177 Jan 24 j 0343 9°, 20°183 1°912 minimum clong 6177 Jan 29 j 0863 0°87		J			morning set	•		
minimum elong 6177 Jan 24 j 06-40 10°9 16'31 1°9'12 Ference of 177 Jan 20 j 08-33 0°8 Ference of 177 Jan 20 j 08-33 0°8 Ference of 177 Jan 4°63'80'4 Ference of 177 Jan 4°63'80'4 Ference of 177 Jan 4°35'80'4 Ference of 177 Jan 4°35'80'4 Ference of 177 Jan 5°80'13'1 Ference of 177 Jan 1°30'11'1	superior coni	-6177 Jan 24 i 03:53	19° ∡ ′01'58	-1°19'12	•	~		1.35871 AU
Cevening rise -6177 Jan 3 j 1635 0°F3		•						
Second G-177 Jan 3 j j 14-01 4°53804 Superior conj G-176 Jan 08 j 0.009 3°8.01/43 1°36105 1°36107		-					• •	
Contain Cont	evening rise				superior coni	-6176 Jan 08 i 00:09	3° √ 01'43	-1°36'05
evening max el 6.177 Feb 14 j 19:10 0° 8 evening rise el 6.176 Jan 15 j 20:37 19° \$0:655 cevening max el 6.177 Feb 20 j 19:19 6° 85925 21° 31' 18 asc. node 6.176 Jan 19 j 20:23 27° \$0:444 retrograde 6.177 Mar 04 j 19:41 12° 84:3730 evening set 6.177 Mar 04 j 19:41 12° 84:3730 evening set 6.177 Mar 16 j 16:44 8° 82:644 0° 22' 18 evening max el 6.176 Feb 13 j 11:0 23° 520' 31 minimum elon 6.177 Mar 16 j 16:44 8° 82:644 0° 22' 18 evening max el 6.176 Feb 13 j 11:0 23° 520' 31 minimum elon 6.177 Mar 16 j 10:44 8° 82:85' 19 0° 21' 37 evening set 6.176 Feb 15 j 21:0 12° 23° 520' 31 minimum elon 6.177 Mar 16 j 10:45 8° 82:81' 30 .55255 AU inferior conj 6.176 Feb 15 j 21:0 12° 23° 520' 31 morning rise 6.177 Mar 26 j 10:24 4° 82' 10 minimum elon 7:1676 Feb 24 j 15:25 19° 50:63 20° 29' 39' 39' 30' 31' 31' 31' 31' 31' 31' 31' 31' 31' 31	•							
evening max el e177 Feb 20 j 19:19 6 % ≈5925 21°31'18 asc. node 6176 Jan 19 j 20:23 27°×04'44' retrograde 6-1677 Mar (4) 119:41 12°≈43'30 evening max el 6-1676 Jan 21 j 09:12 0°3 27° 20'12'50 10'12'00'12		v			_			1 30 11
retrograde cevening set conforms of 1914 122 22474	evening max el	v		21°31'18	•			
evening set inferior conj minimum elong -6177 Mar 16 j 16:44 8°≈2644 0°22118 ertertograde retrograde -6176 Feb 13 j 11:00 23°E3031 20°12750 minimum elong minimum elong -6177 Mar 16 j 16:44 8°≈2649 0°22137 evening set -6176 Feb 13 j 11:00 23°E3031 23°E3031 min. Earth dist. -6177 Mar 18 j 01:30 7°×≈40735 minimum elong -6176 Feb 24 j 15:25 19°B0630 290292 desc. node -6177 Mar 28 j 19:40 4°≈21'06 minimum elong -6176 Feb 24 j 10:19 18°E5'08 290739 morning max el -6177 Apr 10 j 08:07 10°≈03'44 21°S750 morning rise -6176 Mar 03 j 22:40 14°E5'303 -52788 AU morning max el -6177 Apr 10 j 08:07 10°≈03'44 21°S750 morning max el -6176 Mar 08 j 11:48 14°E5'0750 morning set -6176 Mar 08 j 11:48 14°E5'0750 38°34'14 14°E3'0750 morning set -6176 Mar 04 j 17:43 14°E3'85'7 23°34'45 superior conj -6177 May 0 j 1 6:13 28°K4710 1°11'13 asc. node -6176 Apr 1 j j 14:25 0°K -6176 Apr 1	•	v		21 31 10	use. noue			
minimum elong	•	,			evening may el	~		20°12'50
minimum elong morning rise desc. node de	-			0°22'18	•	-		20 12 30
min. Earth dist. desc. node desc. node direct dire		•			~	•		
desc. node -6177 Mar 18 j 01:30 7°≈40'35 minimum elong -6176 Feb 2 d 20:19 18°₹5908 2°07'39 morning rise -6177 Mar 26 j 00:24 4°≈21'06 min. Earth dist. -6176 Feb 2 d 13:02 17°₹58'14 0.55738 AU direct -6177 Mar 28 j 19:40 4°≈03'42 20°57'50 morning rise -6176 Mar 04 j 17:43 14°₹53'03 4°₹53'03 3°€ 10°≈03'44 21°57'50 morning rise -6176 Mar 04 j 17:43 14°₹58'75 46'€ 10° 177 Apr 10 j 08:07 10°≈03'44 21°57'50 morning max el -6176 Mar 04 j 17:43 14°₹58'75 23°34'45 46'₹07'59 3°\$€ 24'32'10 6177 May 01 j 08:08 13°¥21'20 morning set -6176 Mar 29 j 02:44 20°₹52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 23°34'45 20°£52'56 26°752'56 26	=				=	·		2°09'29
moming rise -6177 Mar 26 j 00.24 4°≈21′06 min. Earth dist. -6176 Feb 26 j 13:02 17°₹58′14 0.55738 AU direct -6177 Mar 28 j 19:40 4°≈03′42 10°≈03′44 21°57′50 moming rise -6176 Mar 03 j 22:40 14°₹53′03 14°₹53′03 3 sac. node -6177 Apr 10 j 08:07 10°≈03′44 21°57′50 moming rise -6176 Mar 03 j 12:40 14°₹53′03 3 sac. node -6177 Apr 24 j 12:58 0°¥ direct -6176 Mar 08 j 11:48 14°₹53′05 3 sac. node -6177 Apr 30 j 23:04 12°₹34′29 moming max el -6176 Mar 29 j 20:49 0°≈ superior conj -6177 May 01 j 08:08 3°¥21′20 moming set -6176 Apr 14 j 19:56 28°≈22′38 superior conj -6177 May 08 j 13:34 28°¥47¹10 1°11′3 asc. node -6176 Apr 15 j 14:28 0°¥ 2°¥36′28 superior conj -6177 May 09 j 06:09 0°°∇ max. Earth dist. -6177 May 11 j 23:21 5°¥08′32 1.34698 AU superior conj -6176 Apr 21 j 22:34 13°¥34′08 0°50′11 20°±0 177 May 14 j 11.33 28°±0 28°±0 28°±0 29°±					,			
direct -6177 Mar 28 j 19:40 4°≈03'42 desc. node -6176 Mar 0 j j 22:40 14°₹53'03 -8878'57 morning max el -6177 Apr 10 j 08:07 10°≈03'34 21°57'50 morning rise -6176 Mar 04 j 17:43 14°₹53'85' -84 asc. node -6177 Apr 30 j 23:04 12°¥34'29 morning max el -6176 Mar 22 j 02:44 20°₹52'56 23°34'45 morning set -6177 May 08 j 16:13 28°¥47'10 1°11'13 -6176 Apr 15 j 14:28 0°% 28°≈22'38 superior conj -6177 May 08 j 13:34 28°¥43'14 1°10'46 asc. node -6176 Apr 15 j 14:28 0°% 2°¥36'28 max. Earth dist. -6177 May 11 j 23:21 5°Y36'32 1.34698 AU superior conj -6176 Apr 21 j 20:31 13°¥34'08 0°50'1 evening rise -6177 May 13 j 23:25 5°Y36'32 1.34698 AU max. Earth dist. -6176 Apr 21 j 20:31 13°¥30'8 0°50'1 evening rise -6177 Jun 13 j 23:25 29°S52'8 max. Earth dist. -6176 Apr 29 j 20:29 0°Y 1336'90 AU evening max el -6177 Jun 13 j 23:25					_			
morning max el -6177 Apr 10 j 08:07 10°≈03'44 21°57'50 morning rise -6176 Mar 08 j 11:48 14°67'85' asc. node -6177 Apr 30 j 23:04 12°¥34'29 morning max el -6176 Mar 29 j 02:44 20°55'25 23°34'45' morning set -6177 May 01 j 08:08 13°¥21'20 morning max el -6176 Mar 29 j 02:44 20°55'25 23°34'45' superior conj -6177 May 08 j 16:13 28°¥42'10 1°11'13 -6176 Apr 16 j 19:59 2°¥36'28 28°≈22'38 superior conj -6177 May 09 j 06:09 0°°W 1°10'46 asc. node -6176 Apr 16 j 19:59 2°¥36'28 2°¥36'28 evening rise -6177 May 11 j 23:21 5°°Y36'32 1.34698 AU superior conj -6176 Apr 16 j 19:59 2°¥36'28 2°¥36'28 evening rise -6177 May 16 j 18:27 5°°Y36'32 1.34698 AU minimum elong -6176 Apr 21 j 22:34 13°¥34'08 0°50'01 desc. node -6177 Jun 13 j 23:25 29°852'58 superior conj -6176 Apr 24 j 01:21 18°40'34 1.33690 AU desc. node -6177 Jun 13 j 23:25 29°8	•	•						0.55750710
asc. node		v		21°57'50				
asc. node	morning max ci			21 37 30	=	•		
morning set -6177 May 01 j 08:08 3°¥21'20 morning set -6176 Mar 29 j 20:49 0°≈	asc node					,		23°34'45
superior conj -6177 May 08 j 16:13 28° H 4710 1°11′13 acc. node -6176 Apr 15 j 14:28 0° H cor H minimum elong -6177 May 08 j 16:13 28° H 4710 1°11′13 asc. node -6176 Apr 15 j 14:28 0° H cor H minimum elong -6177 May 09 j 06:09 0° V cor H cor					morning max er			25 54 45
superior conj -6177 May 08 j 16:13 28° H 47'10 l°11'13 -6176 Apr 15 j 14:28 0° H minimum elong -6177 May 08 j 13:34 28° H 33'14 1°10'46 asc. node -6176 Apr 16 j 19:59 2° H 36'28 -2° H 36'28 max. Earth dist. -6177 May 11 j 23:21 5° Y 36'32 1.34698 AU superior conj -6176 Apr 21 j 22:34 13° H 34'08 0° 50'01 evening rise -6177 May 16 j 18:27 15° Y 08'46 minimum elong -6176 Apr 21 j 20:31 13° H 23'09 0° 49'29 desc. node -6177 Jun 13 j 23:25 29° B 52'58 evening rise -6176 Apr 24 j 01:21 18° H 04'34 1.33690 AU evening max el -6177 Jun 14 j 01:43 0° H evening rise -6176 Apr 29 j 20:29 0° Y evening max el -6177 Jun 19 j 01:43 0° H 27° U1'57 -6176 May 16 j 23:30 0° B retrograde -6177 Jul 10 j 19:47 11° E 54'07 11° E 54'07 evening max el -6176 May 16 j 23:30 0° B evening set -6177 Jul 14 j 15:33 8° H 04'26 0.65178 AU retrograde -6176 Jun 02 j 03:35<	morning set	-01// Way 01 J 00.00	13 /(2120		morning set	,		
minimum elong -6177 May 08 j 13:34 28° ₩33'14 1°10'46 asc. node -6176 Apr 16 j 19:59 2° ₩36'28 ** max. Earth dist. -6177 May 11 j 23:21 5° ₩36'32 1.34698 AU superior conj -6176 Apr 21 j 22:34 13° ₩34'08 0° 50'01 evening rise -6177 May 16 j 18:27 15° ₩08'46 minimum elong -6176 Apr 21 j 20:31 13° ₩34'08 0° 50'01 desc. node -6177 Jun 13 j 23:25 29° ₩52'58 evening rise -6176 Apr 21 j 20:31 13° ₩34'08 0° 40'29 evening max el -6177 Jun 14 j 01:43 0° Ψ -6176 Apr 29 j 12:17 29° ₩ 19'07 -6176 Apr 29 j 20:29 0° № 133690 AU evening max el -6177 Jun 14 j 01:43 0° Ψ -6176 Apr 29 j 20:29 0° № -6176 Apr 29 j 20:29 0° № 133690 AU evening max el -6177 Jun 14 j 01:43 0° Ψ -6176 Apr 29 j 20:29 0° № 18° ₩04'34 1.33690 AU 18° ₩04'34 1.33690 AU 18° ₩04'34 1.33690 AU 18° №0'33 0° № 18° №0'34 1.3060 AU 18° №0'33 18° №0'34 18° №0'34	superior coni	6177 May 08 i 16:13	28°¥47'10	1011113	morning set			
-6177 May 09 j 06:09 0° γ superior conj	1 3	, ,			asa node			
max. Earth dist. -6177 May 11 j 23:21 5° γ 36'32 1.34698 AU superior conj -6176 Apr 21 j 22:34 13° ±34'08 0°50'01 evening rise -6177 May 16 j 18:27 15° γ 08'46 minimum elong -6176 Apr 21 j 20:31 13° ±3'09 0°49'29 desc. node -6177 May 24 j 21:01 0° 8 max. Earth dist. -6176 Apr 24 j 01:21 18° ±0'434 1.33690 AU desc. node -6177 Jun 14 j 01:43 0° \$\P\$ evening rise -6176 Apr 29 j 12:17 29° ±1907 -6176 Apr 29 j 20:29 0° \$\P\$ evening max el -6177 Jun 20 j 16:54 7° \$\P\$ 18'15 27° 01'57 -6176 May 16 j 23:30 0° \$\P\$ 9° \$\P\$ retrograde -6177 Jul 03 j 22:54 14° \$\P\$ 18'15 27° 01'57 evening max el -6176 May 16 j 23:30 0° \$\P\$ retrograde -6177 Jul 10 j 19:47 11° \$\P\$ 18'15 27° 01'57 evening max el -6176 May 30 j 20:41 18° 806'08 evening set evening set -6177 Jul 14 j 15:33 8° \$\P\$ 18'18'15 27° 01'57 evening max el -6176 Jun 15 j 19:17 27° 55'20'7 27° 24'42	minimum clong	• •		1 10 40	asc. node	-0170 Apr 10 j 17.37	2 /(3020	
evening rise	may Earth dist			1 3/608 ATT	superior coni	6176 Apr 21 i 22:34	13°¥34'08	0°50'01
Contact Co				1.54098 AU				
desc. node -6177 Jun 13 j 23:25 29°852'58 evening rise -6176 Apr 29 j 12:17 29° € 19'07 -6176 Apr 29 j 20:29 0° Υ evening max el -6177 Jun 14 j 10:43 0° Π -6176 Apr 29 j 20:29 0° Υ -6176 Apr 29 j 20:29 0° Υ evening max el -6177 Jun 20 j 16:54 7° Π 18'15 27°01'57 -6176 May 16 j 23:30 0° & -6176 May 30 j 20:41 18° 806'08 -6176 May 30 j 20:41 18° 806'08 -6176 May 30 j 20:41 18° 806'08 -6176 Jun 10 j 9:43 20° 825'24 27°24'42 -6176 Jun 10 j 9:43 20° 825'24 27°24'42 -6176 Jun 10 j 9:43 20° 825'24 27°24'42 -6176 Jun 10 j 9:43 27°852'07 -6176 Jun 10 j 9:43 27°852'07 -6176 Jun 10 j 9:17 25°811'37 -6176 Jun 10 j 9:17 25°811'37 -6176 Jun 10 j 9:17 25°811'37 -6176 Jun 10 j 9:17 25°85'46 0.63730 AU -6177 Jun 10 j 9:17 25°18'33 3°11'36 <	evening rise				_			
-6177 Jun 14 j 01:43 0° Π evening max el evening max el retrograde -6177 Jun 20 j 16:54 7° Π18'15 27° 01'57 retrograde -6177 Jun 03 j 22:54 14° Π42'29 desc. node -6176 May 16 j 23:30 0° 8 evening set -6177 Jul 10 j 19:47 11° Π54'07 evening max el -6176 Jun 02 j 03:35 20° 825'24 27° 24'42 min. Earth dist6177 Jul 14 j 15:33 8° Π04'26 0.65178 AU retrograde -6176 Jun 15 j 19:17 27° 852'07 inferior conj -6177 Jul 16 j 14:39 5° Π48'10 -3° 12'46 evening set -6176 Jun 22 j 21:44 25° 811'37 minimum elong -6177 Jul 16 j 17:58 5° Π38'33 3° 11'36 min. Earth dist6176 Jun 26 j 12:46 21° 855'46 0.63730 AU morning rise -6177 Jul 22 j 16:31 0° Π11'19 inferior conj -6176 Jun 29 j 02:08 19° 815'04 -3° 44'15 -6177 Jul 23 j 01:41 30° R8 minimum elong -6176 Jul 29 j 04:57 19° 807'39 3° 43'31 direct -6177 Jul 27 j 23:08 29° 854'29 morning rise -6176 Jul 08 j 06:31 13° 818'07 asc. node -6177 Jul 28 j 04:14 0° Π asc. node -6176 Jul 13 j 20:07 15° 849'58 morning max el -6177 Aug 01 j 04:35 3° Π00'34 18° 22'13 morning max el -6176 Jul 14 j 18:50 16° 843'07 18° 01'39	daga nada							1.33090 AU
evening max el retrograde	desc. node	v			evening rise			
retrograde	avanina may al	-		27001157				
evening set	•	-		2/ 013/	4 4-			
min. Earth dist.	•	-						27924142
inferior conj	•			0.65170 ATT	=			27 24 42
minimum elong rise -6177 Jul 25 j 16:31 0° H 11'19 inferior conj -6176 Jun 26 j 12:46 21° 85:46 0.63730 AU noming rise -6177 Jul 23 j 01:41 30° R 30°		,			•	~		
morning rise		-			•			0.62720 417
Color Col	_			3 11 30				
direct -6177 Jul 25 j 14:36 29°824'39 morning rise -6176 Jul 05 j 12:55 13°855'30 asc. node -6177 Jul 27 j 23:08 29°854'29 direct -6176 Jul 08 j 06:31 13°818'07 -6177 Jul 28 j 04:14 0° II asc. node -6176 Jul 13 j 20:07 15°849'58 morning max el -6177 Aug 01 j 04:35 3°II 00'34 18°22'13 morning max el -6176 Jul 14 j 18:50 16°843'07 18°01'39	morning rise	v						
asc. node	direct	-			_			3 43 31
-6177 Jul 28 j 04:14 0° II asc. node -6176 Jul 13 j 20:07 15° 849'58 morning max el -6177 Aug 01 j 04:35 3° II 00'34 18°22'13 morning max el -6176 Jul 14 j 18:50 16° 843'07 18°01'39		-			•			
morning max el -6177 Aug 01 j 04:35 3° II 00'34 18°22'13 morning max el -6176 Jul 14 j 18:50 16° 843'07 18°01'39	asc. node							
		-		10022112		-		10001120
-01// Aug 19 J U0:35 U°≅ -61/6 Jul 24 J U6:12 U°Щ	morning max el			18-22-15	morning max el			18-01-39
		-01// Aug 19 J 05:35	0 50			-01/0 Jul 24 J 06:12	υщ	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 121

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6176 Aug 01 j 01:44 13°**Ⅲ**21'32 -6175 Jun 28 j 00:52 0°8 morning set -6176 Aug 10 j 20:32 -6175 Jun 28 j 08:54 0°819'07 17°59'29 000 morning max el -6175 Jun 30 j 17:03 2°855'01 asc. node -6175 Jul 14 j 15:40 25°851'08 -6176 Aug 13 j 17:04 4°5643'21 1°15'31 superior conj morning set -6176 Aug 13 j 23:11 -6175 Jul 16 j 22:43 minimum elong 5°908'29 1°15'18 $0^{\circ}\Pi$ -6176 Aug 19 j 07:05 max. Earth dist. 13°9546'54 1.43878 AU -6176 Aug 26 j 19:17 1°39'33 desc. node 25°538'58 superior conj -6175 Jul 25 j 13:39 15°**Ⅱ**14'24 -6175 Jul 25 j 17:36 1°39'39 evening rise -6176 Aug 29 j 20:30 0°**£**23′26 minimum elong 15°**Ⅲ**31′26 -6175 Aug 01 j 18:27 -6176 Aug 29 j 14:27 0° Ω max. Earth dist. 27°**Ⅲ**21'14 1.42525 AU -6176 Sep 18 j 16:43 0° M -6175 Aug 03 j 09:17 0ಂತಾ evening max el -6176 Sep 26 j 15:00 9°**m** 50'05 20°29'05 evening rise -6175 Aug 09 j 01:02 9°903'10 -6176 Oct 04 j 14:08 -6175 Aug 13 j 16:18 retrograde 14° m/30'57 desc. node 16°9516'04 evening set -6176 Oct 08 j 08:34 13°M 09'09 -6175 Aug 22 j 19:40 0° Ω asc. node -6176 Oct 09 j 19:09 11° m 55'01 evening max el -6175 Sep 09 j 11:56 23°**Ω**14'25 21°40'30 inferior conj -6176 Oct 13 j 19:06 7°m/03'19 1°19'27 retrograde -6175 Sep 18 j 10:18 28° **Q**32'15 minimum elong -6176 Oct 13 j 17:19 7°m/09'19 1°18'57 evening set -6175 Sep 22 j 16:41 26°**Ω**51'45 min. Earth dist. -6176 Oct 14 j 11:45 6° Mp 07'12 0.66778 AU asc. node -6175 Sep 26 j 16:18 22° **Q**28'13 morning rise -6176 Oct 19 j 01:54 0°M/47'06 inferior conj -6175 Sep 28 j 00:26 20°**Ω**38'46 0°27'06 -6176 Oct 20 j 01:26 30°RΩ minimum elong -6175 Sep 27 j 23:48 20°**Ω**40′56 0°27'07 direct -6176 Oct 24 j 14:24 28°**Ω**24'07 min. Earth dist. -6175 Sep 28 j 06:26 20°**Ω**18′05 0.67202 AU -6176 Oct 29 j 15:50 0° m morning rise -6175 Oct 03 j 06:47 14°**Ω**22'15 morning max el -6176 Nov 04 j 23:09 5° m 10'07 24°37'09 direct -6175 Oct 08 i 04:12 12°Ω19'33 desc. node -6176 Nov 22 j 19:47 28° m 00'43 morning max el -6175 Oct 18 i 09:14 18°**Ω**26′00 23°11'50 -6176 Nov 24 i 04:09 0∘**⊽** -6175 Oct 28 i 00:41 0° m -6176 Dec 10 j 21:51 27°**2**01'34 desc. node -6175 Nov 09 j 16:35 18° m 06'39 morning set -6175 Nov 17 j 07:53 0∘**⊽** -6176 Dec 12 j 14:14 oom. max Farth dist -6176 Dec 14 j 16:51 3°M48'02 1.37698 AU -6175 Nov 21 j 23:06 7°£33'50 morning set -6175 Nov 26 j 13:41 max. Earth dist. 15° \alpha 22'36 1.39729 AU superior conj -6176 Dec 21 j 09:51 16°M24'50 -1°47'16 -6176 Dec 21 j 11:24 -6175 Dec 04 j 04:40 28°**£**59'46 -1°50'09 minimum elong 16°M32'20 1°47'28 superior conj -6176 Dec 28 j 06:54 -6175 Dec 04 j 04:01 0°**∡**¹ 28°**£**56'47 1°50'18 minimum elong -6175 Dec 04 j 17:42 -6176 Dec 29 j 21:43 3°**х¹**13′16 0°M evening rise 16°**∡**15′25 -6175 Jan 05 j 17:31 -6175 Dec 13 j 14:45 16°M50'54 asc. node evening rise -6175 Jan 15 j 07:35 -6175 Dec 20 j 16:19 0°궁 0°×7 -6175 Jan 15 j 19:34 -6175 Dec 23 j 14:40 evening max el 0°る29'18 19°12'11 asc. node 4°×753'38 -6175 Jan 24 j 15:05 -6175 Dec 29 j 21:43 retrograde 4°**ප්**41'13 evening max el 13°**∡**°02'37 18°31'26 evening set -6175 Jan 27 j 01:45 4°**ප**23'16 retrograde -6174 Jan 06 j 13:26 16°**∡**747'22 -6175 Feb 04 j 04:14 0°る11'07 3°25'17 evening set -6174 Jan 09 j 01:55 16°**х** 24′23 inferior conj -6175 Feb 04 j 08:58 0°**ප**03'01 3°23'59 inferior conj -6174 Jan 16 j 12:54 11° 🖈 52'34 4°02'34 minimum elong -6175 Feb 04 j 10:44 30°₽**✓** minimum elong -6174 Jan 16 j 14:48 11°**х** 48'48 4°02'04 min. Earth dist. -6175 Feb 07 j 03:33 28°**≯**10′16 0.57012 AU min. Earth dist. -6174 Jan 19 j 21:01 9°**х** 14'58 0.58793 AU -6175 Feb 12 j 13:46 25°**х** 15′19 -6174 Jan 24 j 01:38 6°**х** 32′10 morning rise morning rise -6175 Feb 17 j 14:31 24°**х** 16′36 -6174 Jan 30 j 05:53 4°**х** 55′03 direct direct -6175 Feb 18 j 19:47 24°×20'07 -6174 Feb 05 j 16:50 6°**х**³35'54 desc. node desc. node -6175 Mar 02 j 02:15 12°**∡**°23'42 0°궁 morning max el -6174 Feb 13 j 11:00 26°31'33 morning max el -6175 Mar 03 j 17:34 1°る29'56 25°11'02 -6174 Feb 27 i 06:39 0°정 morning set -6175 Mar 23 j 14:14 0°≈ -6174 Mar 14 j 19:28 28°る27'34 morning set -6175 Mar 30 i 08:16 13°≈26'50 -6174 Mar 15 j 13:05 0°≈ asc. node -6175 Apr 03 j 16:53 22°≈46'50 -6174 Mar 21 j 19:57 13°≈34'47 0°02'38 superior conj -6175 Apr 06 j 08:24 28°≈32'07 0°26'51 -6174 Mar 21 j 19:51 13°≈34'14 0°02'18 superior coni minimum elong -6175 Apr 06 j 07:15 -6174 Mar 21 j 14:54 minimum elong 28°≈25'52 0°26'21 behind sun begin 13°≈07'09 -6175 Apr 07 j 00:36 0°**)**€ behind sun end -6174 Mar 22 j 00:48 14°≈01'19 max. Earth dist. -6175 Apr 07 j 10:42 0°**¥**54'44 1.33030 AU asc. node -6174 Mar 21 j 13:51 13°≈01'22 -6175 Apr 13 j 14:05 13°**¥**53'54 max. Earth dist. -6174 Mar 21 j 23:48 13°**≈**55'48 1.32700 AU evening rise $0^{\circ}\Upsilon$ -6175 Apr 21 j 22:59 evening rise -6174 Mar 28 j 21:11 28°≈44'04 -6175 May 12 j 12:12 0° 8 -6174 Mar 29 j 11:50 0°**)**€ -6175 May 15 j 11:10 3°**8**02'23 27°16'10 -6174 Apr 15 j 08:29 $0^{\circ}\Upsilon$ evening max el -6175 May 17 j 17:57 5°**8**06'04 -6174 Apr 27 j 13:23 15°Υ00'11 26°34'58 desc. node evening max el -6175 May 29 j 09:06 10°**8**27'45 -6174 May 04 j 15:13 20°Y23'14 retrograde desc. node 8°**8**08'51 -6174 May 11 j 15:22 22°Y21'55 evening set -6175 Jun 05 j 08:37 retrograde min. Earth dist. -6175 Jun 09 j 00:06 5°**8**16'49 0.61935 AU evening set -6174 May 18 j 00:42 20°**Y**36'41 inferior conj -6175 Jun 12 j 02:17 2°**8**24'41 -4°02'28 min. Earth dist. -6174 May 22 j 02:31 17°**Y**52'57 0.59926 AU minimum elong -6175 Jun 12 j 03:33 2°**8**21'44 4°02'13 inferior conj -6174 May 25 j 11:36 15°**Y**′08'53 -4°00'54 -6175 Jun 14 j 19:29 30°**₹**Υ minimum elong -6174 May 25 j 10:13 15°**Y**11'42 4°00'46 -6175 Jun 18 j 23:53 27°Y25'06 -6174 Jun 01 j 22:04 10°**Y**30'38 morning rise morning rise -6175 Jun 21 j 14:31 26°Y55'13 -6174 Jun 04 j 10:26 10°**℃**07'05 direct direct

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 13°**Ƴ**41'32 -6174 Jun 11 j 20:02 18°16'27 direct -6173 May 17 j 14:09 22°\ 42'29 morning max el -6174 Jun 17 j 13:58 20°**Y**54'59 -6173 May 26 j 01:23 26°**)** 41'27 18°53'18 asc. node morning max el 0°8 -6173 May 29 j 01:57 $0^{\circ}\Upsilon$ -6174 Jun 22 j 23:28 9°Y37'27 -6174 Jun 27 j 21:25 9°**8**07'59 -6173 Jun 04 j 10:55 morning set asc. node -6173 Jun 11 j 14:50 23°Y02'21 morning set 0°8 superior conj -6174 Jul 07 j 12:01 27°**8**02'58 1°49'12 -6173 Jun 15 j 03:58 -6174 Jul 07 j 12:56 minimum elong 27°**8**07'07 1°49'30 -6174 Jul 09 j 03:18 $0^{\circ}\Pi$ superior conj -6173 Jun 20 j 06:43 9°**8**54'20 1°47'34 max. Earth dist. -6174 Jul 14 j 23:28 10°**Ⅱ**12'39 1.40763 AU minimum elong -6173 Jun 20 j 05:23 9°**8**47'56 1°47'45 evening rise -6174 Jul 19 j 23:34 18°**Ⅲ**34'38 max. Earth dist. -6173 Jun 27 j 00:37 22°**8**22'49 1.38844 AU -6174 Jul 27 j 03:28 0ಂತಾ evening rise -6173 Jul 01 j 00:52 29°**8**25'18 -6174 Jul 31 j 13:21 -6173 Jul 01 j 08:56 desc. node 6°5944'24 $0^{\circ}\Pi$ -6173 Jul 18 j 10:28 -6174 Aug 17 j 06:41 $0^{\circ}\Omega$ desc. node 26°**Ⅲ**59'21 evening max el -6174 Aug 23 j 02:53 6°**£**37'31 22°59'48 -6173 Jul 20 j 12:44 0ಂತಾ retrograde -6174 Sep 02 j 04:04 12°**Ω**35'14 evening max el -6173 Aug 05 j 14:15 20°902'59 24°20'48 evening set -6174 Sep 07 j 00:14 10°**Ω**34'38 retrograde -6173 Aug 16 j 18:21 26°936'59 inferior conj -6174 Sep 12 j 06:53 4°Ω17'53 -0°25'43 evening set -6173 Aug 22 j 05:25 24°9516'41 minimum elong -6174 Sep 12 j 07:27 4°**Ω**15'53 0°25'09 min. Earth dist. -6173 Aug 26 j 22:03 18°948'56 0.67173 AU min. Earth dist. -6174 Sep 12 j 02:41 4°**Ω**32'19 0.67334 AU inferior conj -6173 Aug 27 j 12:44 17°959'23 -1°17'22 asc. node -6174 Sep 13 j 13:25 2°**£**33'37 minimum elong -6173 Aug 27 j 14:27 17°953'35 -6174 Sep 15 j 14:45 30°Rூ asc. node -6173 Aug 31 j 10:33 13°9512'01 morning rise -6174 Sep 17 i 14:34 28°904'09 morning rise -6173 Sep 01 i 23:26 11°951'48 -6174 Sep 21 i 22:01 26°9522'02 -6173 Sep 05 i 18:48 10°9528'37 direct direct -6174 Sep 29 i 03:16 $0^{\circ}\Omega$ morning max el -6173 Sep 13 i 19:40 15°9511'56 20°32'29 morning max el -6174 Sep 30 j 23:16 1°Ω45'31 21°48'01 -6173 Sep 25 j 06:52 $0^{\circ}\Omega$ -6174 Oct 21 j 23:51 -6173 Oct 11 j 21:56 0° m morning set 25°**Ω**05′27 desc. node -6174 Oct 27 j 13:22 8° m 28'10 -6173 Oct 14 j 10:13 29°**Ω**00′29 desc node -6174 Nov 01 j 20:16 16° m 45'22 -6173 Oct 15 j 01:24 O° m morning set max. Earth dist. -6174 Nov 08 j 14:24 27° Mp 43'23 1.41697 AU max Earth dist -6173 Oct 21 j 22:19 10° m 55'15 1.43322 AU -6174 Nov 09 j 23:13 0∘ଫ -6173 Oct 27 j 23:35 20° Mp $48'45 - 1^{\circ}18'05$ superior conj -6174 Nov 16 j 03:03 10°**△**31'54 -1°41'29 -6173 Oct 27 j 17:29 20° My 23'28 $1^{\circ}17'23$ superior conj minimum elong 10°**£**15'35 1°41'17 -6174 Nov 15 j 23:19 -6173 Nov 02 j 10:39 0∘ಹ minimum elong -6174 Nov 26 j 20:22 -6173 Nov 09 j 10:24 evening rise 29°**₽**51'24 evening rise 12°**£**06′13 -6173 Nov 19 j 21:42 -6174 Nov 26 j 22:14 0°M 0°M asc. node -6174 Dec 10 j 11:51 22°M48'27 evening max el -6173 Nov 26 j 18:28 9°**M**₊11'53 18°09'41 evening max el -6174 Dec 13 j 06:17 25°ML59'12 18°10'48 asc. node -6173 Nov 27 j 09:02 9°**IL**47'17 -6174 Dec 20 j 04:37 29°M30'39 retrograde -6173 Dec 03 j 08:53 12°M42'01 retrograde -6174 Dec 22 j 19:12 29°M01'23 -6173 Dec 06 j 02:21 12°M05'09 evening set evening set inferior conj -6174 Dec 29 j 16:50 24°ML08'03 4°07'50 -6173 Dec 12 j 12:51 6°M50'57 3°50'33 inferior conj -6174 Dec 29 j 15:50 24°M10'20 4°07'30 -6173 Dec 12 j 10:05 6°M58'06 3°49'55 minimum elong minimum elong -6173 Jan 01 j 20:30 -6173 Dec 15 j 04:37 4°**M**₀06'29 min. Earth dist. 21°M16'08 0.60757 AU min. Earth dist. 0.62623 AU -6173 Jan 05 j 11:03 -6173 Dec 18 j 16:59 0°M59'25 morning rise 18°**M**₂9'47 morning rise -6173 Jan 12 j 08:17 -6173 Dec 20 j 04:20 direct 16°ML15'31 30°ŖΩ -6173 Jan 23 j 13:50 -6173 Dec 25 j 19:19 desc. node 21°M17'59 direct 28° 219'57 morning max el -6173 Jan 26 j 10:14 23°M52'00 27°23'23 -6173 Dec 31 i 20:12 0°M -6173 Feb 01 i 00:21 0°×7 morning max el -6172 Jan 08 j 15:14 5°M59'39 27°40'05 -6173 Feb 20 i 09:30 0°정 desc. node -6172 Jan 10 j 10:49 7°**IL**50'47 -6173 Feb 27 j 03:39 13°る17'09 -6172 Jan 26 j 22:00 0°×7 morning set -6173 Mar 05 j 12:53 26°る53'44 1.32700 AU -6172 Feb 11 j 06:37 27°**₹**147'54 max. Earth dist. morning set -6172 Feb 12 j 08:34 0°궁 -6172 Feb 16 j 22:16 -6173 Mar 06 j 07:32 28°る35'29 -0°21'49 9°る35'40 1.33057 AU superior conj max. Earth dist. -6173 Mar 06 j 08:30 28°る40'44 0°21'58 minimum elong -6173 Mar 06 j 23:01 0°22 superior conj -6172 Feb 18 j 17:30 13°る28'09 -0°45'34 asc. node -6173 Mar 08 j 10:51 3°≈15'28 minimum elong -6172 Feb 18 j 19:24 13°**る**38'28 0°45'35 -6173 Mar 13 j 07:24 13°≈41'19 -6172 Feb 23 j 07:53 23°る24'55 evening rise asc. node 0°**)**€ -6172 Feb 25 j 18:54 28°る38'58 -6173 Mar 21 j 14:46 evening rise 26°\mathbf{\psi}18'52 25°25'11 -6172 Feb 26 j 10:22 evening max el -6173 Apr 09 j 09:46 0°≈ $0^{\circ}\Upsilon$ -6172 Mar 14 j 18:39 0°**)**€ -6173 Apr 13 j 20:16 3°**Y**21'37 desc. node -6173 Apr 21 j 12:27 evening max el -6172 Mar 21 j 02:33 7°**¥**10'31 23°56'30 retrograde -6173 Apr 23 j 12:00 3°**Y**30′57 retrograde -6172 Apr 03 j 20:08 14°**)** 00'31 evening set -6173 Apr 28 j 19:59 2°**Y**23′55 -6172 Apr 07 j 09:43 13°**)** 32′16 desc. node -6173 May 03 j 05:50 30°**₹** evening set -6172 Apr 07 j 21:37 13°**)** 24'01 min. Earth dist. -6173 May 03 j 22:30 29°**₭**32'20 0.57944 AU min. Earth dist. -6172 Apr 14 j 14:42 10°**米**12′29 0.56328 AU inferior conj -6173 May 07 j 02:37 27° **★**18'55 -3°30'56 inferior conj -6172 Apr 16 j 21:35 8°**)** 48'07 -2°24'37 8°**¥**56′01 minimum elong -6173 May 06 j 22:22 27°**)** €26′27 3°30'16 minimum elong -6172 Apr 16 j 16:28 2°23'23 23°**)**€00'48 4°)(44'59 morning rise -6173 May 15 j 03:50 morning rise -6172 Apr 25 j 14:13

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6172 Apr 27 j 23:26 4°\ 30'08 morning max el -6171 Apr 20 j 08:06 20°≈55'34 21°06'41 direct -6172 May 07 j 22:02 9°****08'21 -6171 Apr 27 j 19:25 0°\ 19°50'23 morning max el -6172 May 21 j 07:52 28°¥51'38 -6171 May 08 j 04:49 18°**¥**29'36 asc. node asc. node $0^{\circ}\Upsilon$ 22°\ 07'56 -6172 May 21 j 22:13 -6171 May 09 j 23:45 morning set 7°**Υ**24'47 -6171 May 13 j 18:43 $0^{\circ}\Upsilon$ morning set -6172 May 25 j 16:30 23°**Y**32'40 7° Υ 45'39 superior conj -6172 Jun 02 j 16:17 1°37'43 superior conj -6171 May 17 j 12:24 1°22'06 minimum elong -6172 Jun 02 j 13:46 23°**Y**20'08 1°37'38 minimum elong -6171 May 17 j 09:37 7°**Υ**31'14 1°21'46 -6172 Jun 05 j 23:18 0°8 max. Earth dist. -6171 May 21 j 14:09 16°**Y**00'48 1.35443 AU max. Earth dist. -6172 Jun 08 j 03:41 4°**8**10'16 1.37011 AU evening rise -6171 May 26 j 00:26 24°\bar{`}36'22 evening rise -6172 Jun 12 j 02:57 11°**8**30'43 -6171 May 28 j 22:09 0°8 -6171 Jun 16 j 12:14 -6172 Jun 22 j 23:51 $0^{\circ}\Pi$ $0^{\circ}\Pi$ -6171 Jun 21 j 04:49 desc. node -6172 Jul 04 j 07:38 16°**Ⅲ**54'10 desc. node 6°**Ⅲ**20′03 -6172 Jul 14 j 16:26 0ಂತಾ evening max el -6171 Jun 30 j 11:33 16°**耳**58′36 26°36'29 evening max el -6172 Jul 18 j 00:40 3°531'24 25°35'49 retrograde -6171 Jul 13 j 09:16 24°**Ⅲ**17'10 retrograde -6172 Jul 30 j 04:13 10°932'51 evening set -6171 Jul 20 j 00:30 21°**Ⅲ**29'53 evening set -6172 Aug 05 j 06:16 7°955'49 min. Earth dist. -6171 Jul 24 j 00:12 17°**Ⅲ**18'43 0.65847 AU min. Earth dist. -6172 Aug 09 j 14:02 3°505'39 0.66691 AU inferior conj -6171 Jul 25 j 15:22 15°**Ⅲ**20'05 -2°50'22 inferior conj -6172 Aug 10 j 16:13 1°540'58 -2°06'12 minimum elong -6171 Jul 25 j 18:36 15°**Ⅱ**10'15 2°49'03 minimum elong -6172 Aug 10 j 18:53 1°532'22 2°04'53 morning rise -6171 Jul 31 j 12:56 9°**Ⅱ**34'50 -6172 Aug 11 j 23:55 30°R∏ direct -6171 Aug 03 j 14:35 8°**Ⅱ**41'38 -6172 Aug 16 i 07:33 25°**Ⅱ**42'54 asc. node -6171 Aug 04 i 04:45 8°**Ⅱ**43'35 morning rise -6172 Aug 17 j 07:40 25°**Ⅱ**09'10 morning max el -6171 Aug 10 j 08:28 12°**Ⅲ**27'15 18°42'03 asc. node direct -6172 Aug 19 j 16:58 24°**I**I36′09 -6171 Aug 22 j 20:51 0ಂತಾ -6172 Aug 26 j 23:05 28°**Ⅱ**46'17 19°29'37 morning set -6171 Aug 31 j 01:08 13°908'12 morning max el -6172 Aug 28 j 02:32 -6171 Sep 10 j 14:32 000 $0^{\circ}\Omega$ -6172 Sep 17 j 17:51 $0^{\circ}\Omega$ -6172 Sep 20 j 01:12 -6171 Sep 15 j 16:57 8°Ω03'47 0°09'05 morning set 3°**£**35′51 superior conj -6172 Sep 30 j 07:03 19°**Ω**39'21 -6171 Sep 15 j 18:10 8°**N**08'36 0°09'16 desc. node minimum elong -6172 Oct 03 j 12:40 -6171 Sep 15 j 08:40 max. Earth dist. 24°**Ω**46′05 1.44381 AU behind sun begin 7°**Ω**31'05 -6171 Sep 16 j 03:40 8°**Ω**46′06 behind sun end 1.44747 AU -6172 Oct 06 j 16:45 29°**Ω**48'45 -0°39'16 max. Earth dist. -6171 Sep 16 j 06:20 8°**£**56'35 superior conj 10°**Ω**21'41 29°**Ω**30′23 0°38′29 -6172 Oct 06 j 12:09 -6171 Sep 17 j 03:54 minimum elong desc. node -6171 Sep 29 j 13:54 -6172 Oct 06 j 19:34 0° M 0° m -6171 Oct 01 j 20:39 evening rise -6172 Oct 21 j 03:57 23° m 24'51 evening rise 3° m 37'55 -6172 Oct 25 j 02:44 0∘**⊽** -6171 Oct 18 j 21:11 0∘ଫ evening max el -6172 Nov 09 j 07:21 22°**₽**33'54 18°27'14 evening max el -6171 Oct 23 j 18:15 5°**♀**59'41 19°02'14 -6172 Nov 13 j 06:14 25°**£**35'00 -6171 Oct 30 j 16:33 9°**£**56'48 asc. node retrograde -6172 Nov 15 j 22:05 26°**♀**13'01 -6171 Oct 31 j 03:27 9°**£**55'37 retrograde asc. node -6172 Nov 18 j 19:51 25°**♀**26'52 -6171 Nov 02 j 20:30 8°**£**59'04 evening set evening set -6172 Nov 24 j 21:17 19°**♀**54'01 3°18'23 -6171 Nov 08 j 14:47 3°**2**10'42 2°36'34 inferior conj inferior conj -6172 Nov 24 j 17:55 -6171 Nov 08 j 11:39 3°**2**20'26 2°35'36 minimum elong 20°**2**03'42 3°17'28 minimum elong 17°**≏**32'19 -6172 Nov 26 j 22:44 min. Earth dist. -6171 Nov 10 j 02:25 1°**2**19'52 0.65467 AU min. Earth dist. 0.64212 AU 13°**≏**52'05 -6172 Nov 30 j 15:30 -6171 Nov 11 j 05:00 morning rise 30°R, M) -6172 Dec 07 j 13:18 direct 11°**♀**02'40 morning rise -6171 Nov 14 j 02:28 27° m 00'50 morning max el -6172 Dec 20 i 23:59 18°**≏**40'42 27°21'55 direct -6171 Nov 20 j 13:31 24° m 14'41 desc. node -6172 Dec 27 i 07:45 25°**-**42'54 -6171 Dec 01 j 14:44 0°Ω -6172 Dec 30 j 16:17 0°M morning max el -6171 Dec 03 i 09:54 1° 242'49 26°33'45 -6171 Jan 18 j 18:51 0°×7 desc. node -6171 Dec 14 i 04:36 14°**♀**30'07 11°**₹**'50'57 -6171 Dec 24 j 18:59 0°M morning set -6171 Jan 25 j 01:40 -6171 Jan 30 j 00:16 21°**х** 50′21 -6170 Jan 08 j 09:02 25°ML13'38 max Earth dist 1.33808 AU morning set -6170 Jan 10 j 20:45 0°×7 max. Earth dist. 28°**₹**06'40 -1°07'40 -6170 Jan 12 j 15:33 3°**х** 30′12 1.34991 AU superior conj -6171 Feb 01 j 24:00 -6171 Feb 02 j 02:35 28°**∡**120'24 1°07'39 minimum elong -6171 Feb 02 j 21:20 0°궁 superior conj -6170 Jan 17 j 00:43 12°**∡** 22'32 -1°26'55 evening rise -6171 Feb 09 j 05:58 13°**る**30'58 minimum elong -6170 Jan 17 j 03:31 12°**х** 37′00 1°26'58 -6171 Feb 09 j 04:56 13°**る**25'31 -6170 Jan 24 j 14:44 28°**х** 09′51 asc. node evening rise -6170 Jan 25 j 12:10 0°궁 -6171 Feb 17 j 17:14 0°≈ -6170 Jan 27 j 01:59 3°る11'30 evening max el -6171 Mar 02 j 20:47 17°≈58'55 22°22'34 asc. node retrograde -6171 Mar 15 j 15:55 24°≈11'01 evening max el -6170 Feb 12 j 21:58 29°**る**07'12 20°55'57 evening set -6171 Mar 18 j 16:26 23°≈50'57 -6170 Feb 13 j 21:16 0°≈ desc. node -6171 Mar 25 j 06:57 21°≈11'36 retrograde -6170 Feb 24 j 05:57 4°≈29'57 min. Earth dist. -6171 Mar 27 j 05:15 20°≈07'16 0.55396 AU evening set -6170 Feb 26 j 17:49 4°≈15'18 inferior conj -6171 Mar 27 j 23:48 19°≈40'55 -0°43'51 inferior conj -6170 Mar 07 j 19:38 0°**≈**16'46 1°10'18 minimum elong -6171 Mar 27 j 21:48 19°**≈**43'45 0°43'28 minimum elong -6170 Mar 07 j 22:42 0°≈12'22 1°08'56 -6170 Mar 08 j 07:18 morning rise -6171 Apr 06 j 04:38 15°≈41'34 30°R₹ 29°る42'40 0.55348 AU direct -6171 Apr 08 j 17:20 15°≈26'53 min. Earth dist. -6170 Mar 08 j 19:24

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6170 Mar 12 i 04:09 27°る53'26 min. Earth dist. -6169 Feb 18 j 09:49 9°**ප**32'36 0.56195 AU desc. node -6170 Mar 17 j 02:45 26°る03'38 -6169 Feb 24 j 19:17 6°₹24'48 morning rise morning rise -6170 Mar 20 j 05:55 25°**♂**42'14 -6169 Feb 27 j 01:17 5°₹53'09 desc node direct 5°る43'48 -6170 Mar 30 j 23:04 -6169 Mar 01 j 01:55 0°≈≈ direct -6170 Apr 02 j 07:39 12°る43'42 morning max el 2°≈02'46 22°38'21 morning max el -6169 Mar 14 j 23:59 24°16'38 -6170 Apr 20 j 23:02 0°**)**€ -6169 Mar 28 j 05:23 0°≈ morning set -6170 Apr 24 j 10:23 7°**₩**03'58 morning set -6169 Apr 08 j 22:33 22°≈06'46 28°≈29'54 asc. node -6170 Apr 25 j 01:43 8°**)** 24'04 asc. node -6169 Apr 11 j 22:36 -6169 Apr 12 j 15:20 0°**₩** 22°**升**22′22 1°02′32 superior conj -6170 May 01 j 15:44 minimum elong -6170 May 01 j 13:17 22°**)**€09'24 1°02'02 superior conj -6169 Apr 15 j 23:47 7°**)** 14'40 0°40'22 -6170 May 04 j 10:26 -6169 Apr 15 j 22:06 max. Earth dist. 28°**升**12′00 1.34221 AU minimum elong 7°**∺**05'31 0°39'51 $0^{\circ}\Upsilon$ -6169 Apr 17 j 15:38 -6170 May 05 j 07:20 max. Earth dist. 10°**)** 48'47 1.33364 AU evening rise -6170 May 09 j 12:00 8°Y26'19 evening rise -6169 Apr 23 j 09:34 22°\ 47'56 -6170 May 21 j 10:17 0°8 -6169 Apr 27 j 01:19 $0^{\circ}\Upsilon$ desc. node -6170 Jun 08 j 02:04 25°804'23 -6169 May 15 j 05:15 0°8 -6170 Jun 12 j 16:12 $0^{\circ}II$ desc. node -6169 May 25 j 23:21 12°849'19 evening max el -6170 Jun 12 j 22:33 0°**Ⅱ**15′26 27°15'06 evening max el -6169 May 26 j 08:03 13°**8**10'23 27°25'07 retrograde -6170 Jun 26 j 09:08 7°**Ⅱ**41'57 retrograde -6169 Jun 09 j 03:08 20°837'48 evening set -6170 Jul 03 j 09:21 4°**I**I54'53 evening set -6169 Jun 16 j 05:23 18°**8**04'42 min. Earth dist. -6170 Jul 07 j 02:32 1°**I**I20'47 0.64609 AU min. Earth dist. -6169 Jun 19 j 19:40 15°**8**00'30 0.62994 AU -6170 Jul 08 i 07:46 30°R₩ inferior conj -6169 Jun 22 j 14:53 12°812'42 -3°53'59 inferior conj -6170 Jul 09 i 07:51 28°852'38 -3°27'27 minimum elong -6169 Jun 22 j 17:12 12°**8**06'56 3°53'29 -6170 Jul 09 j 11:04 28°**8**43'40 3°26'26 -6169 Jun 29 i 06:03 7°**と**01'28 minimum elong morning rise -6170 Jul 15 j 13:20 23°**8**23'07 -6169 Jul 01 j 22:06 6°**と**27'37 morning rise direct -6170 Jul 18 j 09:15 22°**8**40'46 -6169 Jul 08 j 12:12 9°**8**51'16 17°58'27 direct morning max el -6170 Jul 22 j 01:46 -6169 Jul 08 j 22:44 10°817'58 23°**8**51'17 asc. node asc. node -6170 Jul 24 j 21:42 26°810'52 18°11'20 -6169 Jul 21 j 22:04 0°π morning max el -6169 Jul 25 j 06:20 5°**I**I53'14 -6170 Jul 28 j 03:45 $0^{\circ}\Pi$ morning set 23°**I**56'49 -6170 Aug 12 j 03:47 morning set -6169 Aug 06 j 02:56 -6170 Aug 15 j 18:30 26°**Ⅲ**21'32 1°27'37 0°00 superior conj -6169 Aug 06 j 08:26 26°**Ⅱ**44'32 minimum elong 1°27'31 -6169 Aug 08 j 07:26 -6170 Aug 25 j 22:24 16°538'18 0°54'42 superior conj 0ಂಲ -6170 Aug 26 j 04:09 -6169 Aug 12 j 13:15 minimum elong 17°901'26 0°54'25 max. Earth dist. 6°**©**56'17 1.43360 AU -6170 Aug 29 j 23:33 -6169 Aug 21 j 15:37 max. Earth dist. 23°506'17 1.44385 AU evening rise 21°9520'55 -6170 Sep 03 j 08:20 -6169 Aug 21 j 21:47 0 $^{\circ}\Omega$ desc. node 21°9544'55 -6170 Sep 04 j 00:49 -6169 Aug 27 j 06:38 desc. node 1°**Ω**04'42 0 $^{\circ}\Omega$ -6170 Sep 11 j 12:50 12°**Ω**46'54 -6169 Sep 17 j 11:17 0° m evening rise -6170 Sep 22 j 17:35 0° m evening max el -6169 Sep 20 j 01:34 2° m 52'01 20°58'13 greatest brilliancy -6170 Sep 24 j 08:17 2° Mp 25'44 - 0.7 m retrograde -6169 Sep 28 j 10:11 7° m 48'13 -6170 Oct 07 j 00:52 19° Mp 26'32 19°53'16 -6169 Oct 02 j 09:20 6° Mp 18'58evening max el evening set -6170 Oct 14 j 13:21 23° m/49'39 -6169 Oct 04 j 21:49 3° m 51'54 retrograde asc. node -6170 Oct 18 j 01:44 22° m 37'37 -6169 Oct 07 j 18:30 0° Mp 09'49 0°57'27 evening set inferior conj -6170 Oct 18 j 00:39 22° m/39'28 -6169 Oct 07 j 17:11 0° Mp 14'16 asc. node minimum elong 0°57'09 -6170 Oct 23 j 14:37 -6169 Oct 07 j 21:22 inferior conj 16° Mp 37'11 1°48'45 30°R€ minimum elong -6170 Oct 23 j 12:15 16° m 44'58 1°48'00 min. Earth dist. -6169 Oct 08 i 06:36 29°Ω28'30 0.66995 AU min. Earth dist. -6170 Oct 24 i 13:51 15° m 20'37 0.66389 AU morning rise -6169 Oct 13 i 00:51 23°**Ω**52'53 morning rise -6170 Oct 28 j 22:31 10° m 22'11 direct -6169 Oct 18 i 06:56 21°Ω38'03 direct -6170 Nov 03 j 19:37 7° m 48'52 morning max el -6169 Oct 29 i 04:08 28°**Ω**08'29 24°01'04 -6170 Nov 15 j 19:13 14° m 54'40 25°23'38 -6169 Oct 30 j 22:32 0° m morning max el -6170 Nov 28 j 05:49 0∘**⊽** -6169 Nov 17 j 22:12 23° m 50'17 desc node -6170 Dec 01 j 01:25 3°**£**56'31 -6169 Nov 21 j 23:53 0∘**⊽** desc. node 19°**£**00'31 -6170 Dec 17 j 15:01 oom. morning set -6169 Dec 03 j 16:31 -6169 Dec 07 j 15:56 morning set -6170 Dec 21 j 23:58 7°M42'17 max. Earth dist. 25° **2**56'59 1.38553 AU max. Earth dist. -6170 Dec 25 j 19:17 14°M42'49 1.36607 AU -6169 Dec 09 j 22:00 0°M 9°M12'07 -1°49'42 -6170 Dec 31 j 16:54 26°M07'53 -1°41'40 superior conj -6169 Dec 14 j 20:52 superior conj -6170 Dec 31 j 19:12 26°M19'15 1°41'49 -6169 Dec 14 j 21:38 9°M15'42 1°49'54 minimum elong minimum elong -6169 Jan 02 j 15:21 -6169 Dec 23 j 17:16 26°M24'29 0° **₹** evening rise -6169 Jan 08 j 19:16 evening rise 12°**∡** 29'51 -6169 Dec 25 j 13:27 0° ×7 22°×37'05 asc. node -6169 Jan 13 j 23:04 asc. node -6169 Dec 31 j 20:12 11°**∡**°34′56 -6169 Jan 18 j 03:19 0°궁 evening max el -6168 Jan 09 j 06:40 23°**₹**05'58 18°52'24 evening max el -6169 Jan 26 j 09:19 10°**る**49'26 19°44'40 retrograde -6168 Jan 17 j 12:54 27°**х** 04′03 retrograde -6169 Feb 05 j 01:39 15°**る**23'44 evening set -6168 Jan 20 j 00:23 26°**х** 44′06 evening set -6169 Feb 07 j 11:18 15°**る**08'07 inferior conj -6168 Jan 27 j 20:07 22°**х** 24′26 3°45'35 -6169 Feb 15 j 23:09 11°**る**04'48 2°46'20 -6168 Jan 27 j 23:48 inferior conj minimum elong 22°×17'45 3°44'40 -6169 Feb 16 j 04:29 10°る56'22 2°44'35 min. Earth dist. -6168 Jan 31 j 01:24 20°**₹**05'13 0.57730 AU minimum elong

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6168 Feb 04 i 20:50 17°**∡**17'26 inferior conj -6167 Jan 08 i 13:15 4°**∡**°20'54 4°08'09 morning rise -6168 Feb 10 i 10:30 minimum elong -6167 Jan 08 j 13:49 4°**х** 19'42 4°07'48 direct 16° ×702'42 -6168 Feb 13 j 22:21 16°**х** 32′02 min. Earth dist. -6167 Jan 11 j 20:43 1°**х** 34'34 0.59631 AU desc. node 25°48'01 -6168 Feb 24 j 15:04 23°**∡**¹24'05 -6167 Jan 13 j 23:02 30°RM morning max el -6168 Mar 01 j 13:33 -6167 Jan 15 j 17:40 28°M52'31 0°궁 morning rise -6167 Jan 22 j 06:48 -6168 Mar 19 j 22:30 0°≈ direct 26°M58'49 -6167 Jan 30 j 19:23 morning set -6168 Mar 23 j 10:37 7°≈10'19 desc. node 29°M54'24 asc. node -6168 Mar 28 j 19:32 18°≈42'45 -6167 Jan 30 j 22:48 0°**∡** morning max el -6167 Feb 05 j 10:36 4°**∡**°30'30 26°57'42 22°≈15'44 0°16'39 superior conj -6168 Mar 30 j 10:35 -6167 Feb 24 j 05:07 0°정 minimum elong -6168 Mar 30 j 09:52 22°≈11'50 0°16'14 morning set -6167 Mar 07 j 20:47 22°る07'17 -6167 Mar 11 j 13:49 max. Earth dist. -6168 Mar 31 j 02:58 23°≈45'02 1.32849 AU 0°≈ -6168 Apr 03 j 00:18 0°**)**€ evening rise -6168 Apr 06 j 13:56 7°\ 30'51 superior conj -6167 Mar 14 j 22:21 7°≈18'22 -0°07'47 -6168 Apr 18 j 13:23 $0^{\circ}\Upsilon$ minimum elong -6167 Mar 14 j 22:42 7°≈20'19 0°08'02 evening max el -6168 May 07 j 13:48 25°**Y**32'44 27°02'42 behind sun begin -6167 Mar 14 j 18:22 6°≈56'36 desc. node -6168 May 11 j 20:37 29°**Y**10′14 behind sun end -6167 Mar 15 j 03:02 7°≈44'01 -6168 May 13 j 01:28 0°8 max. Earth dist. -6167 Mar 14 j 16:42 6°≈47'30 1.32662 AU retrograde -6168 May 21 j 14:01 2°**8**56'43 asc. node -6167 Mar 15 j 16:30 8°≈57'38 evening set -6168 May 28 j 08:44 0°**8**51'21 evening rise -6167 Mar 21 j 22:38 22°≈25'19 -6168 May 29 j 16:01 30°RΥ -6167 Mar 25 j 15:57 0°**)**€ min. Earth dist. -6168 Jun 01 i 03:16 28°Υ04'35 0.61089 AU -6167 Apr 13 j 01:55 $0^{\circ}\Upsilon$ -6168 Jun 04 i 09:15 25°Y13'24 -4°04'45 evening max el -6167 Apr 19 j 13:40 7°**Υ**13'58 26°08'23 inferior coni -6168 Jun 04 i 09:30 25°**Y**12'51 4°04'38 desc. node -6167 Apr 28 i 17:54 13°Y33'19 minimum elong -6168 Jun 11 j 12:01 20°Y22'30 retrograde -6167 May 03 j 16:03 14°**Y**31'43 morning rise -6168 Jun 14 j 01:36 19°**Y**55′27 -6167 May 09 j 15:57 13°Y02'58 direct evening set -6168 Jun 21 j 01:21 23°Y22'39 18°04'17 -6167 May 14 j 02:29 10°**Y**17'49 0.59065 AU min. Earth dist. morning max el -6168 Jun 24 j 19:41 27°**Y**48′27 -6167 May 17 j 11:11 7°**Y**44'24 -3°52'15 inferior conj asc. node -6168 Jun 26 j 08:25 -6167 May 17 j 08:30 7°**Y**49'32 3°51'58 0°8 minimum elong -6168 Jul 07 j 03:38 18°**8**44'59 morning rise -6167 May 25 j 03:40 3°Y14'50 morning set -6168 Jul 13 j 06:57 -6167 May 27 j 15:21 2°Y53'30 $0^{\circ}\Pi$ direct 6°**Y**36'21 18°29'40 -6167 Jun 04 j 10:19 morning max el -6168 Jul 17 j 11:03 7°**Ⅲ**27'03 1°45'13 16°**Y**07'54 -6167 Jun 11 j 16:39 superior conj asc. node -6168 Jul 17 j 13:41 7°**Ⅲ**38'39 -6167 Jun 19 j 09:43 minimum elong 1°45'28 0° 8 -6168 Jul 24 j 21:58 20°**Ⅲ**13'49 1.41815 AU -6167 Jun 20 j 14:50 max. Earth dist. morning set 2°**8**19'14 -6168 Jul 30 j 21:31 0.00 -6167 Jun 29 j 18:47 19°**8**44'13 1°49'42 evening rise -6168 Jul 31 j 01:58 0°9517'49 superior conj desc. node -6168 Aug 07 j 18:50 12°9519'05 minimum elong -6167 Jun 29 j 18:36 19°843'24 1°49'58 -6168 Aug 19 j 20:15 $0^{\circ}\Omega$ -6167 Jul 05 j 10:53 $0^{\circ}\Pi$ evening max el -6168 Sep 01 j 19:58 16°**Ω**16'21 22°13'37 max. Earth dist. -6167 Jul 07 j 01:26 2°**Ⅱ**48'53 1.39955 AU -6168 Sep 11 j 05:21 21°**Q**50'32 -6167 Jul 11 j 11:36 10°**Ⅲ**21'43 retrograde evening rise -6168 Sep 15 j 17:26 20°**Ω**01'43 -6167 Jul 23 j 20:27 0ಂತಾ evening set -6168 Sep 20 j 18:59 14°**Ω**06′07 desc. node -6167 Jul 25 j 15:57 2°542'35 asc. node -6168 Sep 21 j 00:31 13°**Ω**47'01 0°04'41 -6167 Aug 15 j 09:07 29°5540'23 23°34'28 inferior conj evening max el -6168 Sep 21 j 00:24 13°**Ω**47'25 0°04'56 -6167 Aug 15 j 17:01 minimum elong 0° Ω -6168 Sep 21 i 00:24 13°**Ω**47'25 transit middle 0°04'56 retrograde -6167 Aug 25 j 21:40 5°**Ω**53'44 -6168 Sep 20 j 21:50 transit begin 13°**Ω**56′18 evening set -6167 Aug 31 i 00:14 3°**Ω**44'22 -6168 Sep 21 i 02:59 transit end 13°**Ω**38'32 -6167 Sep 03 i 09:34 30°R55 min. Earth dist. -6168 Sep 21 i 02:14 13°**Ω**41'05 0.67301 AU inferior conj -6167 Sep 05 i 06:56 27°527'10 -0°47'52 -6168 Sep 26 j 07:15 7°Ω31'20 minimum elong -6167 Sep 05 i 08:01 27°\$23'29 0°47'04 morning rise -6168 Sep 30 j 22:39 5°**Ω**37'17 min. Earth dist. -6167 Sep 04 j 22:19 27°956'40 0.67307 AU direct -6168 Oct 10 j 15:22 11°**Ω**24'55 22°35'28 -6167 Sep 07 j 16:09 24°9518'22 morning max el asc node -6168 Oct 25 j 06:31 -6167 Sep 10 j 15:44 21°915'57 0° m morning rise desc. node -6168 Nov 03 j 19:00 14° Mp 03'38 direct -6167 Sep 14 j 17:50 19°5542'12 morning set -6168 Nov 13 j 05:38 28° m 57'04 morning max el -6167 Sep 23 j 08:00 24°5947'27 21°14'38 $0^{\circ}\Omega$ -6168 Nov 13 j 21:03 0∘∇ -6167 Sep 27 j 20:50 1.40599 AU max. Earth dist. -6168 Nov 18 j 13:52 7°**£**49'56 -6167 Oct 18 j 17:45 0° m -6167 Oct 21 j 15:49 desc. node 4° m 30'39 -6168 Nov 26 j 07:46 21°**£**22'37 -1°48'06 superior conj morning set -6167 Oct 23 j 16:42 7° m 41'28 -6167 Oct 31 j 18:13 minimum elong -6168 Nov 26 j 05:52 21°**£**14'02 1°48'08 max. Earth dist. 20° m 36'10 1.42446 AU 0∘**⊽** -6168 Dec 01 j 00:45 0°M -6167 Nov 06 j 09:47 evening rise -6168 Dec 06 j 05:53 9°M47'20 asc. node -6168 Dec 17 j 17:22 29°M56'09 superior conj -6167 Nov 07 j 19:48 2°**£**24'36 -1°33'30 -6168 Dec 17 j 18:25 0°**∡** minimum elong -6167 Nov 07 j 14:48 2°**2**03′16 1°33'05 evening max el -6168 Dec 22 j 11:56 5°**х** 50′30 18°20'11 evening rise -6167 Nov 19 j 05:30 22°**₽**30'34 -6168 Dec 29 j 18:46 9°**∡**27'41 -6167 Nov 23 j 09:36 retrograde 0°M -6167 Jan 01 j 08:16 9°**∡**01'59 -6167 Dec 04 j 14:34 17°M29'33 evening set asc. node

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6167 Dec 05 j 22:24 18°M55'21 18°07'55 evening set -6166 Nov 28 i 19:56 5°M05'10 evening max el -6167 Dec 12 j 16:20 -6166 Dec 04 j 19:58 22°M25'08 retrograde -6167 Dec 15 j 07:59 -6166 Dec 05 j 02:20 29°**2**42'44 3°38'21 21°M52'48 evening set inferior conj -6167 Dec 22 j 00:34 16°M50'02 4°02'46 minimum elong -6166 Dec 04 j 23:11 29°**£**51'16 3°37'36 inferior conj -6167 Dec 21 j 22:40 -6166 Dec 07 j 12:07 minimum elong 16°M54'38 4°02'20 min. Earth dist. 27°**₽**06'17 0.63332 AU 23°**£**46'08 min. Earth dist. -6167 Dec 24 j 23:34 13°M59'14 0.61573 AU morning rise -6166 Dec 11 j 01:44 morning rise -6167 Dec 28 j 12:15 11°M05'36 direct -6166 Dec 18 j 02:57 21°**2**00'34 direct -6166 Jan 04 j 12:49 8°M39'13 morning max el -6166 Dec 31 j 19:50 28°**₽**41'13 27°36'25 desc. node -6166 Jan 17 j 16:22 15°M28'41 -6165 Jan 02 j 03:00 0°M morning max el -6166 Jan 18 j 12:43 16°**M**₊17'14 27°35'00 desc. node -6165 Jan 04 j 13:18 2°MJ38'38 -6166 Jan 29 j 21:27 0°**∡**¹ -6165 Jan 23 j 15:52 0°**∡**7 0°₹ -6165 Feb 04 j 03:04 -6166 Feb 16 j 17:01 morning set 21°×11'07 morning set -6166 Feb 20 j 03:05 6°**る**50'37 -6165 Feb 08 j 10:16 0°ರ max. Earth dist. -6166 Feb 26 j 04:55 19°る41'49 1.32811 AU max. Earth dist. -6165 Feb 09 j 11:36 2°**る**13'23 1.33326 AU superior conj -6166 Feb 27 j 09:28 22°る16'46 -0°32'01 superior conj -6165 Feb 11 j 18:10 7°る04'12 -0°55'12 minimum elong -6166 Feb 27 j 10:51 22°る24'18 0°32'06 minimum elong -6165 Feb 11 j 20:25 7°**る**16'14 0°55'12 asc. node -6166 Mar 02 j 13:31 29°る10'34 asc. node -6165 Feb 17 j 10:33 19°る16'47 -6166 Mar 02 j 22:38 0°≈ evening rise -6165 Feb 18 j 21:10 22°る19'50 evening rise -6166 Mar 06 j 09:39 7°≈24'03 -6165 Feb 22 j 15:06 0°≈ -6166 Mar 18 j 08:33 0°**∀** evening max el -6165 Mar 14 j 00:20 29°≈04'43 23°16'17 evening max el -6166 Apr 01 i 07:51 18°**升**18'12 24°48'50 -6165 Mar 15 i 00:22 0°) -6166 Apr 15 i 07:30 25°\ 23'00 retrograde -6165 Mar 27 i 10:37 5°**)**41'18 retrograde desc. node -6166 Apr 15 i 15:09 25°\ 22'46 evening set -6165 Mar 30 i 23:58 5° **X** 13'34 -6166 Apr 20 j 02:52 24° **)** 30'09 desc. node -6165 Apr 02 j 12:22 4° ¥ 23'01 evening set -6166 Apr 25 j 20:12 21°**)**(31'36 0.57198 AU -6165 Apr 07 j 11:38 1°**)** 49'49 0.55829 AU min. Earth dist. min. Earth dist. -6166 Apr 28 j 17:37 19°**)** 37′06 -3°07′29 -6165 Apr 09 j 04:36 0°\ 49'20 -1°45'16 inferior conj inferior coni -6166 Apr 28 j 12:35 -6165 Apr 09 j 00:19 0°**¥**55'40 1°44'11 19°**)** 45'28 3°06'30 minimum elong minimum elong -6166 May 07 j 01:31 -6165 Apr 10 j 14:17 15°**¥**26'41 30°R≈ morning rise 15°**¥**10′06 -6166 May 09 j 11:14 -6165 Apr 18 j 03:12 26°≈49'44 morning rise direct -6166 May 18 j 12:17 -6165 Apr 20 j 12:42 19°**∺**23'27 19°15'10 26°≈35'40 morning max el direct -6165 Apr 29 j 08:24 -6166 May 26 j 14:59 $0^{\circ}\Upsilon$ 0°**)**€ 5°Υ04'49 -6166 May 29 j 13:35 morning max el -6165 May 01 j 04:42 1°**)** 34′40 20°20'40 asc. node -6166 Jun 04 j 12:05 16°**Y**26′20 -6165 May 16 j 10:31 24° ¥ 30'01 morning set asc. node -6166 Jun 11 j 08:03 -6165 May 19 j 04:52 $0^{\circ}\Upsilon$ 0° 8 -6165 May 19 j 16:23 0°**Υ**58'24 morning set -6166 Jun 12 j 20:25 superior conj 2°**8**57'26 1°44'14 minimum elong -6166 Jun 12 j 18:27 2°**8**47'52 1°44'19 superior conj -6165 May 27 j 10:56 16°Υ52'16 1°31'41 max. Earth dist. -6166 Jun 19 j 02:31 14°**8**45'55 1.38039 AU minimum elong -6165 May 27 j 08:12 16°**Ƴ**38'28 1°31'29 -6166 Jun 22 j 23:55 21°**8**45'03 max. Earth dist. -6165 Jun 01 j 07:43 26°**Y**29'55 1.36299 AU evening rise -6166 Jun 27 j 19:22 $0^{\circ}II$ -6165 Jun 03 j 03:39 0°8 -6166 Jul 12 j 13:06 22°II49'58 -6165 Jun 05 j 10:57 4°818'25 desc. node evening rise -6166 Jul 17 j 17:47 0ಂತಾ -6165 Jun 20 j 17:04 $0^{\circ}\Pi$ -6166 Jul 28 j 19:34 13°506'16 24°53'55 -6165 Jun 29 j 10:17 12°**Ⅲ**34′09 evening max el desc. node -6166 Aug 09 j 10:13 -6165 Jul 11 j 05:58 26°II34'52 26°03'54 retrograde 19°953'41 evening max el evening set -6166 Aug 15 i 03:49 17°525'24 -6165 Jul 15 i 02:42 min. Earth dist. -6166 Aug 19 j 16:28 12°513'33 0.67006 AU retrograde -6165 Jul 23 j 18:18 3°9545'46 inferior conj -6166 Aug 20 j 11:59 11°508'40 -1°38'35 evening set -6165 Jul 30 i 02:09 1°903'18 minimum elong -6166 Aug 20 j 14:09 11°501'30 1°37'22 -6165 Jul 31 i 05:07 30°RⅡ -6166 Aug 25 j 13:17 5°925'43 min. Earth dist. -6165 Aug 03 j 06:19 26°**Ⅱ**29'34 0.66370 AU asc node -6166 Aug 26 j 00:29 5°904'56 -6165 Aug 04 j 13:53 24°II50'01 -2°25'41 morning rise inferior conj -6166 Aug 29 j 15:15 3°949'20 -6165 Aug 04 j 16:51 24°II40'39 2°24'19 direct minimum elong -6165 Aug 10 j 07:40 -6166 Sep 06 j 07:31 8°517'39 20°04'03 18°**Ⅱ**56'55 morning max el morning rise -6166 Sep 22 j 06:19 $0^{\circ}\Omega$ asc. node -6165 Aug 12 j 10:22 18°**Ⅱ**03'41 -6165 Aug 13 j 13:24 morning set -6166 Oct 02 j 16:07 15°**Ω**57'52 direct 17°**I**I56'24 -6166 Oct 08 j 12:39 25°**Ω**06′13 morning max el -6165 Aug 20 j 13:42 21°II55'32 19°07'23 desc. node 0° m -6165 Aug 26 j 23:58 0ಂತಾ -6166 Oct 11 j 15:08 -6166 Oct 14 j 05:05 -6165 Sep 12 j 02:29 24°950'14 max. Earth dist. 4° Mp 06'27 1.43843 AU morning set -6165 Sep 15 j 09:02 $0^{\circ}\Omega$ -6166 Oct 19 j 04:16 superior conj 12° m 06'54 -1°03'21 desc. node -6165 Sep 25 j 09:31 15°**Ω**47'15 11° Mp 42'03 $1^{\circ}02'31$ -6165 Sep 26 j 20:42 minimum elong -6166 Oct 18 j 22:10 max. Earth dist. 18°**Ω**06′06 1.44620 AU -6166 Oct 29 j 21:53 0∘**⊽** evening rise -6166 Nov 01 j 11:27 4°**£**22'59 superior conj -6165 Sep 28 j 12:07 20°Ω41'55 -0°19'19 -6166 Nov 17 j 12:09 0°M minimum elong -6165 Sep 28 j 09:41 20°**Ω**32'19 0°18'42 evening max el -6166 Nov 19 j 11:09 2°M12'23 18°14'54 -6165 Oct 04 j 08:29 0° m -6166 Nov 21 j 11:47 4°M00'12 -6165 Oct 13 j 18:48 15° m 14'22 asc. node evening rise

5°M45'35

-6166 Nov 26 j 00:58

retrograde

-6165 Oct 22 j 20:23

0∘**ত**

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6165 Nov 02 i 23:30 15°**♀**36'32 18°40'05 greatest brilliancy -6164 Oct 03 i 00:54 10° m 38'49 evening max el -0.8m-6165 Nov 08 j 08:59 -6164 Oct 16 j 08:53 29° m 03'24 19°22'11 asc. node 19° £ 12'36 evening max el -6165 Nov 09 j 16:42 -6164 Oct 17 j 07:52 19°**£**22'16 0∘Ω retrograde evening set -6165 Nov 12 j 16:46 18°**£**31'39 retrograde -6164 Oct 23 j 12:19 3° 10'12 -6165 Nov 18 j 14:58 2°**£**52'34 inferior conj 12°**♀**52'06 3°01'34 asc. node -6164 Oct 25 j 06:10 -6165 Nov 18 j 11:37 minimum elong 13°**♀**02'04 3°00'35 evening set -6164 Oct 26 j 19:39 2°**₽**06'40 min. Earth dist. -6165 Nov 20 j 10:31 10°**≏**42'31 0.64790 AU -6164 Oct 29 j 07:12 30°R M 2°16'51 morning rise -6165 Nov 24 j 06:02 6°**£**46'25 inferior conj -6164 Nov 01 j 11:26 26° Mp 13'00 direct -6165 Nov 30 j 23:56 3°**£**56'33 minimum elong -6164 Nov 01 j 08:35 26° M 22'06 2°15'56 morning max el -6165 Dec 14 j 05:14 11°**≏**32'14 27°04'32 min. Earth dist. -6164 Nov 02 j 17:38 24° m 36'31 0.65904 AU desc. node -6165 Dec 22 j 10:11 20°**♀**56'26 morning rise -6164 Nov 06 j 21:14 20° M 00'51 -6165 Dec 29 j 01:09 0° M direct -6164 Nov 13 j 02:45 17° m 19'05 -6164 Jan 16 j 02:54 0°**∡**¹ morning max el -6164 Nov 25 j 14:44 24° Mp 38'4426°06'02 morning set -6164 Jan 18 j 17:38 4°**х** 58′29 -6164 Nov 30 j 12:03 0∘**⊽** max. Earth dist. -6164 Jan 23 j 08:59 14°**∤**11'41 1.34255 AU desc. node -6164 Dec 08 j 07:02 10°**£**02'04 -6164 Dec 21 j 11:27 0°M superior conj -6164 Jan 26 j 22:30 21° 2734'04 -1°16'17 morning set -6164 Dec 31 j 18:40 18°ML00'09 minimum elong -6164 Jan 27 j 01:15 21° 🗷 48'30 1°16'17 max. Earth dist. -6163 Jan 04 j 19:03 25° M $_37'32$ 1.35627 AU -6164 Jan 30 j 22:19 0°る -6163 Jan 07 j 00:34 0°×7 evening rise -6164 Feb 03 j 07:26 7°る06'42 9°**ට**11'43 asc. node -6164 Feb 04 i 07:35 superior conj -6163 Jan 09 j 20:01 5° ₹38'41 -1°33'51 -6164 Feb 15 j 18:11 minimum elong -6163 Jan 09 i 22:43 5°**∡** 52'22 1°33'56 0°≈ evening max el -6164 Feb 23 i 21:04 9°**≈**59'44 21°44'16 -6163 Jan 17 j 14:39 21°×38'46 evening rise retrograde -6164 Mar 07 i 02:39 15°≈51'08 asc. node -6163 Jan 21 i 04:39 28°**х** 50′10 evening set -6164 Mar 09 j 19:56 15°≈34'36 -6163 Jan 21 j 19:01 0°궁 -6164 Mar 19 j 02:28 -6163 Feb 05 j 02:34 21°**る**22'44 inferior conj 11°≈31'57 0°04'50 evening max el 20°23'31 -6164 Mar 19 j 02:40 -6163 Feb 15 j 17:11 11°2631'40 0°04'26 retrograde 26°る23'29 minimum elong transit middle -6164 Mar 19 j 02:40 evening set -6163 Feb 18 j 03:30 11°≈31'40 0°04'26 26°る08'50 inferior conj -6163 Feb 27 j 00:01 -6164 Mar 18 j 22:44 22°**る**10'16 1°54'47 transit begin 11°≈37'14 -6164 Mar 19 j 06:37 11°**≈**26′06 -6163 Feb 27 j 04:35 transit end minimum elong 22°**る**03'32 1°53'01 -6164 Mar 19 j 02:14 -6163 Feb 28 j 16:18 min. Earth dist. 11°**≈**32'17 min. Earth dist. 21°**る**10'50 0.55609 AU 0.55261 AU -6163 Mar 06 j 06:44 -6164 Mar 19 j 09:35 18°**る**22'45 desc. node 11°≈21'55 desc. node -6164 Mar 28 j 09:45 -6163 Mar 08 j 04:01 17°**る**46'55 morning rise 7°≈28'27 morning rise -6164 Mar 31 j 02:58 -6163 Mar 11 j 17:54 direct 7°≈11'58 direct 17°**る**18'54 -6163 Mar 25 j 05:48 23°**る**57'47 23°19'59 morning max el -6164 Apr 12 j 10:03 13°**≈**04'06 21°44'09 morning max el -6164 Apr 24 j 20:56 0°**∀** -6163 Mar 30 j 16:00 0°≈ asc. node -6164 May 02 j 07:24 14°**)** 15'38 -6163 Apr 17 j 03:35 0°**₩** -6164 May 03 j 01:17 15°**)** 47'43 morning set -6163 Apr 17 j 12:50 0°**)**48'11 morning set -6164 May 09 j 19:49 $0^{\circ}\Upsilon$ asc. node -6163 Apr 19 j 04:18 4° ¥ 16'06 superior conj -6164 May 10 j 10:26 1°**Y**16'22 1°14'12 superior conj -6163 Apr 24 j 16:04 16°\mathcal{H}01'08 0°53'23 -6164 May 10 j 07:44 1°**Y**'02'13 1°13'46 -6163 Apr 24 j 13:54 15°**)** 49'33 0°52'52 minimum elong minimum elong max. Earth dist. -6164 May 13 j 22:14 8°**Υ**27'41 1.34879 AU max. Earth dist. -6163 Apr 26 j 22:55 20°**升**52′08 1.33821 AU -6164 May 18 j 15:01 17° **Y**45'03 -6163 May 01 j 09:13 $0^{\circ}\Upsilon$ evening rise -6164 May 25 j 06:42 0° 8 -6163 May 02 j 07:21 1°Y50'39 evening rise -6164 Jun 13 j 22:24 $\mathbb{I}^{\circ 0}$ -6163 May 18 j 04:27 0°8 desc. node -6164 Jun 15 i 07:31 1°**Ⅱ**44'24 desc. node -6163 Jun 02 i 04:45 20°806'13 evening max el -6164 Jun 22 j 17:11 9°**Ⅱ**59'41 26°56'09 evening max el -6163 Jun 05 i 04:02 23°**8**09'42 27°23'06 retrograde -6164 Jul 05 j 21:11 17°**Ⅲ**22'30 -6163 Jun 15 i 05:23 $0^{\circ}II$ -6164 Jul 12 j 16:44 14°**Ⅲ**34'12 -6163 Jun 18 j 18:23 0°**I**I36'12 evening set retrograde -6164 Jul 16 j 13:31 10°**I**I38'58 0.65365 AU -6163 Jun 22 j 03:23 30°R8 min. Earth dist. -6164 Jul 18 j 10:29 8°II27'13 -3°07'09 -6163 Jun 25 j 20:34 27°**8**53'32 inferior coni evening set 8°II17'28 3°05'57 -6163 Jun 29 j 12:02 minimum elong -6164 Jul 18 j 13:48 min. Earth dist. 24°**8**33'17 0.63974 AU -6164 Jul 24 j 11:11 2°**I**I47'59 inferior conj -6163 Jul 01 j 23:20 21°855'32 -3°40'14 morning rise direct -6164 Jul 27 j 10:09 1°**I**I59'40 minimum elong -6163 Jul 02 j 02:17 21°**8**47'39 3°39'27 2°**Ⅱ**19′00 -6164 Jul 29 j 07:24 -6163 Jul 08 j 08:41 16°**8**33'20 asc. node morning rise -6164 Aug 03 j 00:53 5°**Ⅲ**37'46 18°26'49 direct -6163 Jul 11 j 02:53 15°854'40 morning max el -6163 Jul 16 j 04:24 18°**8**02'19 -6164 Aug 19 j 13:45 0ಂತಾ asc. node -6164 Aug 22 j 13:45 -6163 Jul 17 j 14:56 19°**8**20'35 morning set 4°955'07 morning max el 18°03'34 -6163 Jul 25 j 11:58 $0^{\circ}\Pi$ 16°**Ⅲ**14'25 superior conj -6164 Sep 06 j 11:35 28°956'53 0°29'31 morning set -6163 Aug 04 j 03:09 minimum elong -6164 Sep 06 j 15:16 29°9511'27 0°29'25 -6163 Aug 12 j 05:57 0 \circ \odot -6164 Sep 07 j 03:31 0° Ω max. Earth dist. -6164 Sep 08 j 14:23 2°**Ω**17'51 1.44684 AU superior conj -6163 Aug 17 j 01:22 7°**9**56'11 1°10'33 desc. node -6164 Sep 11 j 06:24 6°**£**30′22 minimum elong -6163 Aug 17 j 07:33 8°921'24 1°10'17 24°**Ω**58'15 max. Earth dist. -6163 Aug 22 j 07:00 1.44031 AU evening rise -6164 Sep 23 j 00:25 16°523'22

-6163 Aug 29 j 03:22

27°512'39

desc. node

-6164 Sep 26 j 05:16

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 128 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	ical year style is used: Th	e year -6400 i	n astronomical cou	inting style is the year	6401 BCE in historical c	ounting style.	
	-6163 Aug 30 j 22:16	$0^{\circ}\Omega$		max. Earth dist.	-6162 Aug 04 j 19:00	0° © 02'21	1.42754 AU
evening rise	-6163 Sep 02 j 08:47	3° Ω 46′57		evening rise	-6162 Aug 12 j 12:11	12° © 23'30	
	-6163 Sep 19 j 18:32	0° m)		desc. node	-6162 Aug 16 j 00:23	17° © 50'53	
evening max el	-6163 Sep 29 j 13:10	12° m 29'52	20°19'23		-6162 Aug 24 j 01:05	$0^{\circ}\Omega$	
retrograde	-6163 Oct 07 i 09:20	17° m) 05'57		evening max el	-6162 Sep 12 j 11:03	25° Ω 54'37	21°29'13
evening set	-6163 Oct 11 j 02:08	15° Mp 46'41			-6162 Sep 17 j 11:33	0° m/	
asc. node	-6163 Oct 12 j 03:22	14° m 55'25		retrograde	-6162 Sep 21 j 05:47	1°Mp06'57	
inferior conj	-6163 Oct 16 j 13:13	9° m) 42'03	1°27'17	retrograde	-6162 Sep 24 j 17:12	1 11,000 3 / 30°RΩ	
minimum elong	-6163 Oct 16 j 11:16	9° m/48'33	1°26'41	evening set	-6162 Sep 25 j 10:12	29° Ω 29'26	
min. Earth dist.	-6163 Oct 17 j 07:30	8° m 40'45	0.66686 AU	asc. node	-6162 Sep 29 j 00:32	25° Ω 38′00	
morning rise	-6163 Oct 21 j 20:14	3° Mp 26'05		inferior conj	-6162 Sep 30 j 18:15	23° Ω 17'15	0°35'09
direct	-6163 Oct 27 j 10:58	1° Mp 00'24		minimum elong	-6162 Sep 30 j 17:27	23° Ω 20′02	0°35'04
morning max el	-6163 Nov 07 j 23:44	7° m 51'50	24°49'32	min. Earth dist.	-6162 Oct 01 j 01:49	22° Ω 51'16	0.67156 AU
desc. node	-6163 Nov 25 j 03:50	29° m 41'13		morning rise	-6162 Oct 06 j 00:33	17° Ω 00′27	
	-6163 Nov 25 j 09:00	0∘ 亚		direct	-6162 Oct 11 j 00:08	14° Ω 54'37	
morning set	-6163 Dec 14 j 00:47	0°M00'22		morning max el	-6162 Oct 21 j 09:30	21° Ω 07'39	23°24'36
8 - 11	-6163 Dec 14 j 00:43	0° M ,			-6162 Oct 29 j 00:03	0° m	
max. Earth dist.	-6163 Dec 17 j 19:23	6°M48'13	1.37405 AU	desc. node	-6162 Nov 12 j 00:40	19° m) 44'27	
max. Earth dist.	0103 Dec 17 j 17.23	0 110-10 15	1.57405710	dese. Hode	-6162 Nov 18 j 15:55	0° ت	
	(1(2 D 24:07-21	100 M 07140	1046104		·	0 == 10° £ 45'04	
superior conj	-6163 Dec 24 j 07:31	19°ML07'49		morning set	-6162 Nov 25 j 06:10		1 20 425 444
minimum elong	-6163 Dec 24 j 09:18	19° M .16'30	1°46'15	max. Earth dist.	-6162 Nov 29 j 15:51	18° ≏ 16'18	1.39425 AU
	-6163 Dec 29 j 19:03	0° ∡ ¹			-6162 Dec 06 j 04:56	0° M	
evening rise	-6162 Jan 01 j 16:44	5° ∡ ¹48'56					
asc. node	-6162 Jan 08 j 01:46	18° ₹ 05'04		superior conj	-6162 Dec 07 j 04:52	1°M50'45	-1°50'23
	-6162 Jan 15 j 17:43	0°ರ		minimum elong	-6162 Dec 07 j 04:38	1° M 49'37	1°50'34
evening max el	-6162 Jan 18 j 18:15	3° る 19'29	19°20'00	evening rise	-6162 Dec 16 j 11:10	19°M31'15	
retrograde	-6162 Jan 27 j 18:57	7° る 36'57			-6162 Dec 22 j 00:12	0° ⊼ ¹	
evening set	-6162 Jan 30 j 05:16	7° る 19'42		asc. node	-6162 Dec 25 j 22:54	6° ∡ 748'41	
inferior conj	-6162 Feb 07 j 10:10	3° ට 10'01	3°16'19	evening max el	-6161 Jan 01 j 19:12	15° ∡ ¹48'26	18°36'12
minimum elong	-6162 Feb 07 j 15:10	3° ⋜ 01'39	3°14'52	retrograde	-6161 Jan 09 j 14:25	19° х 36'11	10 30 12
_	3	1°る16'14		-			
min. Earth dist.	-6162 Feb 10 j 06:41		0.56778 AU	evening set	-6161 Jan 12 j 02:33	19° 🖈 14'05	2050112
	-6162 Feb 12 j 08:37	30°R ∡ 7		inferior conj	-6161 Jan 19 j 15:46	14° ₹ 45'34	3°59'12
morning rise	-6162 Feb 15 j 22:39	28° ∡ 18'13		minimum elong	-6161 Jan 19 j 18:08	14° ∡ ¹40'57	3°58'36
direct	-6162 Feb 20 j 18:36	27° ∡ ¹24'38		min. Earth dist.	-6161 Jan 22 j 23:39	12° √ 11'52	0.58511 AU
desc. node	-6162 Feb 21 j 03:49	27° ∡ ¹24'59		morning rise	-6161 Jan 27 j 07:31	9° ∡ 128'17	
	-6162 Mar 01 j 01:24	0°ರ		direct	-6161 Feb 02 j 08:18	7° ∡ ¹56'55	
morning max el	-6162 Mar 06 j 20:52	4° る 35'00	24°57'20	desc. node	-6161 Feb 08 j 00:53	9° ҂ 15′20	
•	-6162 Mar 24 j 23:29	0° ≈		morning max el	-6161 Feb 16 j 13:33	15° ∡ ¹24'16	26°21'08
morning set	-6162 Apr 02 j 01:12	15° ≈ 52'24			-6161 Feb 28 j 09:00	0°ਤ	
asc. node	-6162 Apr 06 j 01:13	24°≈25'34			-6161 Mar 17 j 02:23	0° ≈	
ase. Hode	-6162 Apr 08 j 14:51	0° ∀		morning set	-6161 Mar 17 j 12:42	0°≈53'48	
	-0102 Apr 00 J 14.31	υχ		Č			
	(1/0 / 00:01.00	00)/(57150	000010	asc. node	-6161 Mar 23 j 22:11	14° ≈ 39'36	
superior conj	-6162 Apr 09 j 01:32	0° ¥ 57'58					
minimum elong	-6162 Apr 09 j 00:14			superior conj	-6161 Mar 24 j 12:57	16° ≈ 00′18	0°06'20
max. Earth dist.	-6162 Apr 10 j 07:20		1.33107 AU	minimum elong	-6161 Mar 24 j 12:41	15° ≈ 58'50	0°05'59
evening rise	-6162 Apr 16 j 08:09	16° ¥ 22′22		behind sun begin	-6161 Mar 24 j 08:02	15° ≈ 33'25	
	-6162 Apr 23 j 08:50	0 ° Υ		behind sun end	-6161 Mar 24 j 17:20	16° ≈ 24'16	
	-6162 May 13 j 01:56	8° 0		max. Earth dist.	-6161 Mar 24 j 19:58	16° ≈ 38'40	1.32725 AU
evening max el	-6162 May 18 j 12:07	5° 8 51'34	27°19'28		-6161 Mar 31 j 01:03	0°) €	
desc. node	-6162 May 20 j 02:01	7° 8 18'54		evening rise	-6161 Mar 31 j 14:36	1° ℋ 10'38	
retrograde	-6162 Jun 01 j 09:21	13° 8 17'43		Ü	-6161 Apr 16 j 11:07	0° Y	
evening set		15 017 .5				•	2 60 42100
	-6162 Jun 08 i 09:59	10° X 54'34		evening may el		17° ℃ 55'46	26°43'09
•	-6162 Jun 08 j 09:59	10° 8 54'34	0.62220.ATI	evening max el	-6161 Apr 30 j 15:16	17° Y 55'46	26°43'09
min. Earth dist.	-6162 Jun 12 j 00:50	7° 8 59'56	0.62220 AU	desc. node	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17	22° Y 53'56	26°43'09
min. Earth dist. inferior conj	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24	7° と 59'56 5° と 08'16	-4°00'51	desc. node retrograde	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03	22° Y 53'56 25° Y 18'31	26°43'09
min. Earth dist. inferior conj minimum elong	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59	7° と 59'56 5° と 08'16 5° と 04'31	-4°00'51	desc. node retrograde evening set	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08	22°Y53'56 25°Y18'31 23°Y27'50	
min. Earth dist. inferior conj	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59 -6162 Jun 21 j 21:18	7° と 59'56 5° と 08'16 5° と 04'31 0° と 05'43	-4°00'51	desc. node retrograde evening set min. Earth dist.	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08 -6161 May 25 j 04:34	22°Y53'56 25°Y18'31 23°Y27'50 20°Y43'50	0.60225 AU
min. Earth dist. inferior conj minimum elong	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59 -6162 Jun 21 j 21:18 -6162 Jun 22 j 03:32	7° 엉 59'56 5° 엉 08'16 5° 엉 04'31 0° 엉 05'43 30°Ŗ Y	-4°00'51	desc. node retrograde evening set min. Earth dist. inferior conj	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08 -6161 May 25 j 04:34 -6161 May 28 j 13:12	22°Y53'56 25°Y18'31 23°Y27'50 20°Y43'50 17°Y57'07	0.60225 AU
min. Earth dist. inferior conj minimum elong	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59 -6162 Jun 21 j 21:18	7° と 59'56 5° と 08'16 5° と 04'31 0° と 05'43	-4°00'51	desc. node retrograde evening set min. Earth dist.	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08 -6161 May 25 j 04:34	22°Y53'56 25°Y18'31 23°Y27'50 20°Y43'50	0.60225 AU
min. Earth dist. inferior conj minimum elong morning rise	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59 -6162 Jun 21 j 21:18 -6162 Jun 22 j 03:32	7° 엉 59'56 5° 엉 08'16 5° 엉 04'31 0° 엉 05'43 30°Ŗ Y	-4°00'51	desc. node retrograde evening set min. Earth dist. inferior conj	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08 -6161 May 25 j 04:34 -6161 May 28 j 13:12	22°Y53'56 25°Y18'31 23°Y27'50 20°Y43'50 17°Y57'07	0.60225 AU -4°02'52
min. Earth dist. inferior conj minimum elong morning rise	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59 -6162 Jun 21 j 21:18 -6162 Jun 22 j 03:32 -6162 Jun 24 j 12:14	7°\S59'56 5°\S08'16 5°\S04'31 0°\S05'43 30°\R\Y 29°\Y34'54	-4°00'51	desc. node retrograde evening set min. Earth dist. inferior conj minimum elong	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08 -6161 May 25 j 04:34 -6161 May 28 j 13:12 -6161 May 28 j 12:16	22°Y53'56 25°Y18'31 23°Y27'50 20°Y43'50 17°Y57'07 17°Y59'03	0.60225 AU -4°02'52
min. Earth dist. inferior conj minimum elong morning rise direct morning max el	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59 -6162 Jun 21 j 21:18 -6162 Jun 22 j 03:32 -6162 Jun 24 j 12:14 -6162 Jun 26 j 20:08 -6162 Jul 01 j 05:15	7°\S59'56 5°\S08'16 5°\S04'31 0°\S05'43 30°\RY 29°\Y34'54 0°\S 2°\S58'19	-4°00'51 4°00'33	desc. node retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08 -6161 May 25 j 04:34 -6161 May 28 j 13:12 -6161 May 28 j 12:16 -6161 Jun 04 j 21:36 -6161 Jun 07 j 10:13	22°Y53'56 25°Y18'31 23°Y27'50 20°Y43'50 17°Y57'07 17°Y59'03 13°Y15'38	0.60225 AU -4°02'52
min. Earth dist. inferior conj minimum elong morning rise direct morning max el asc. node	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59 -6162 Jun 21 j 21:18 -6162 Jun 22 j 03:32 -6162 Jun 24 j 12:14 -6162 Jun 26 j 20:08 -6162 Jul 01 j 05:15 -6162 Jul 03 j 01:23	7°\S59'56 5°\S08'16 5°\S08'16 5°\S08'131 0°\S05'43 30°\RY 29°\Y34'54 0°\S 2°\S58'19 4°\S58'08	-4°00'51 4°00'33	desc. node retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct morning max el	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08 -6161 May 25 j 04:34 -6161 May 28 j 13:12 -6161 May 28 j 12:16 -6161 Jun 04 j 21:36 -6161 Jun 07 j 10:13 -6161 Jun 14 j 17:03	22°Y53'56 25°Y18'31 23°Y27'50 20°Y43'50 17°Y57'07 17°Y59'03 13°Y15'38 12°Y51'16 16°Y23'34	0.60225 AU -4°02'52 4°02'45
min. Earth dist. inferior conj minimum elong morning rise direct morning max el	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59 -6162 Jun 21 j 21:18 -6162 Jun 22 j 03:32 -6162 Jun 24 j 12:14 -6162 Jun 26 j 20:08 -6162 Jul 01 j 05:15 -6162 Jul 03 j 01:23 -6162 Jul 17 j 14:19	7°\S59'56 5°\S08'16 5°\S08'131 0°\S05'43 30°\R'\Y 29°\Y'34'54 0°\S 2°\S58'08 4°\S58'08 28°\S36'01	-4°00'51 4°00'33	desc. node retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08 -6161 May 25 j 04:34 -6161 May 28 j 13:12 -6161 Jun 04 j 21:36 -6161 Jun 07 j 10:13 -6161 Jun 14 j 17:03 -6161 Jun 19 j 22:21	22°Y53'56 25°Y18'31 23°Y27'50 20°Y43'50 17°Y57'07 17°Y59'03 13°Y15'38 12°Y51'16 16°Y23'34 22°Y51'02	0.60225 AU -4°02'52 4°02'45
min. Earth dist. inferior conj minimum elong morning rise direct morning max el asc. node	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59 -6162 Jun 21 j 21:18 -6162 Jun 22 j 03:32 -6162 Jun 24 j 12:14 -6162 Jun 26 j 20:08 -6162 Jul 01 j 05:15 -6162 Jul 03 j 01:23	7°\S59'56 5°\S08'16 5°\S08'16 5°\S08'131 0°\S05'43 30°\RY 29°\Y34'54 0°\S 2°\S58'19 4°\S58'08	-4°00'51 4°00'33	desc. node retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct morning max el asc. node	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08 -6161 May 25 j 04:34 -6161 May 28 j 13:12 -6161 Jun 04 j 21:36 -6161 Jun 07 j 10:13 -6161 Jun 14 j 17:03 -6161 Jun 19 j 22:21 -6161 Jun 24 j 07:44	22°Y53'56 25°Y18'31 23°Y27'50 20°Y43'50 17°Y57'07 17°Y59'03 13°Y15'38 12°Y51'16 16°Y23'34 22°Y51'02 0°8	0.60225 AU -4°02'52 4°02'45
min. Earth dist. inferior conj minimum elong morning rise direct morning max el asc. node morning set	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59 -6162 Jun 21 j 21:18 -6162 Jun 22 j 03:32 -6162 Jun 24 j 12:14 -6162 Jun 26 j 20:08 -6162 Jul 01 j 05:15 -6162 Jul 03 j 01:23 -6162 Jul 17 j 14:19 -6162 Jul 18 j 09:00	7°\S59'56 5°\S08'16 5°\S08'131 0°\S05'43 30°\R\Y 29°\Y'34'54 0°\S 2°\S58'19 4°\S58'08 28°\S36'01 0°\II	-4°00'51 4°00'33 17°58'37	desc. node retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct morning max el	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08 -6161 May 25 j 04:34 -6161 May 28 j 13:12 -6161 Jun 04 j 21:36 -6161 Jun 07 j 10:13 -6161 Jun 14 j 17:03 -6161 Jun 19 j 22:21	22°Y53'56 25°Y18'31 23°Y27'50 20°Y43'50 17°Y57'07 17°Y59'03 13°Y15'38 12°Y51'16 16°Y23'34 22°Y51'02	0.60225 AU -4°02'52 4°02'45
min. Earth dist. inferior conj minimum elong morning rise direct morning max el asc. node morning set	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59 -6162 Jun 21 j 21:18 -6162 Jun 22 j 03:32 -6162 Jun 24 j 12:14 -6162 Jun 26 j 20:08 -6162 Jul 01 j 05:15 -6162 Jul 03 j 01:23 -6162 Jul 17 j 14:19 -6162 Jul 18 j 09:00 -6162 Jul 28 j 17:51	7°♥59'56 5°♥08'16 5°♥08'31 0°♥05'43 30°₹Ŷ 29°Ŷ34'54 0°♥ 2°♥58'19 4°♥58'08 28°♥36'01 0°Ⅲ	-4°00'51 4°00'33 17°58'37	desc. node retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct morning max el asc. node morning set	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08 -6161 May 25 j 04:34 -6161 May 28 j 13:12 -6161 May 28 j 12:16 -6161 Jun 04 j 21:36 -6161 Jun 07 j 10:13 -6161 Jun 14 j 17:03 -6161 Jun 19 j 22:21 -6161 Jun 24 j 07:44 -6161 Jun 30 j 18:04	22°Y53'56 25°Y18'31 23°Y27'50 20°Y43'50 17°Y57'07 17°Y59'03 13°Y15'38 12°Y51'16 16°Y23'34 22°Y51'02 0°8 11°846'51	0.60225 AU -4°02'52 4°02'45 18°12'40
min. Earth dist. inferior conj minimum elong morning rise direct morning max el asc. node morning set	-6162 Jun 12 j 00:50 -6162 Jun 15 j 01:24 -6162 Jun 15 j 02:59 -6162 Jun 21 j 21:18 -6162 Jun 22 j 03:32 -6162 Jun 24 j 12:14 -6162 Jun 26 j 20:08 -6162 Jul 01 j 05:15 -6162 Jul 03 j 01:23 -6162 Jul 17 j 14:19 -6162 Jul 18 j 09:00	7°\S59'56 5°\S08'16 5°\S08'131 0°\S05'43 30°\R\Y 29°\Y'34'54 0°\S 2°\S58'19 4°\S58'08 28°\S36'01 0°\II	-4°00'51 4°00'33 17°58'37	desc. node retrograde evening set min. Earth dist. inferior conj minimum elong morning rise direct morning max el asc. node	-6161 Apr 30 j 15:16 -6161 May 06 j 23:17 -6161 May 14 j 17:03 -6161 May 21 j 05:08 -6161 May 25 j 04:34 -6161 May 28 j 13:12 -6161 Jun 04 j 21:36 -6161 Jun 07 j 10:13 -6161 Jun 14 j 17:03 -6161 Jun 19 j 22:21 -6161 Jun 24 j 07:44	22°Y53'56 25°Y18'31 23°Y27'50 20°Y43'50 17°Y57'07 17°Y59'03 13°Y15'38 12°Y51'16 16°Y23'34 22°Y51'02 0°8	0.60225 AU -4°02'52 4°02'45 18°12'40

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 129 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

-6161 Jul 10 j 14:13 $0^{\circ}II$ -6160 Jun 15 j 15:59 0°8 -6161 Jul 18 j 00:46 13°**Д**00'00 1.41042 AU max Earth dist -6161 Jul 23 j 07:11 21°**II**44'59 -6160 Jun 22 j 04:48 12°**8**36'34 1°48'25 evening rise superior conj -6161 Jul 28 j 11:11 -6160 Jun 22 j 03:44 0.00 12°**8**31'29 1°48'37 minimum elong max. Earth dist. -6160 Jun 29 j 02:29 25°**8**16'56 desc. node -6161 Aug 02 j 21:27 8°920'56 1.39134 AU -6160 Jul 01 j 19:01 -6161 Aug 18 j 04:27 0° Ω Π $^{\circ}$ 0 2°**Ⅲ**24'02 evening max el -6161 Aug 26 j 02:51 9°**Ω**17'58 22°47'44 evening rise -6160 Jul 03 j 04:31 -6161 Sep 04 j 23:59 retrograde 15°**Ω**09'45 desc. node -6160 Jul 19 j 18:34 28°**Ⅲ**38′29 evening set -6161 Sep 09 j 17:58 13°**Ω**12'19 -6160 Jul 20 j 16:58 0ംഇ inferior conj -6161 Sep 15 j 00:40 6°**Ω**56'00 -0°17'46 evening max el -6160 Aug 07 j 14:40 22°**©**43'23 24°08'55 minimum elong -6161 Sep 15 j 01:04 6°**Ω**54'38 0°17'15 retrograde -6160 Aug 18 j 14:46 29°9512'01 min. Earth dist. -6161 Sep 14 j 22:03 7°**Ω**05'04 0.67335 AU evening set -6160 Aug 23 j 23:38 26°954'33 asc. node -6161 Sep 15 j 21:44 5°**Ω**43'39 min. Earth dist. -6160 Aug 28 j 17:41 21°**©**21'32 0.67223 AU morning rise -6161 Sep 20 j 08:03 0°**Ω**41'34 inferior conj -6160 Aug 29 j 06:45 20°937'15 -1°09'43 -6161 Sep 21 j 07:10 30°Rூ minimum elong -6160 Aug 29 j 08:18 20°932'00 1°08'42 direct -6161 Sep 24 j 17:30 28°956'21 asc. node -6160 Sep 01 j 18:54 16°9513'30 -6161 Sep 28 j 10:45 $0^{\circ}\Omega$ morning rise -6160 Sep 03 j 16:54 14°9528'37 morning max el -6161 Oct 03 j 22:41 4°Ω26'08 22°00'02 direct -6160 Sep 07 j 13:59 13°902'42 -6161 Oct 23 j 05:40 morning max el -6160 Sep 15 j 18:01 17°951'19 20°42'56 desc. node -6161 Oct 29 j 21:29 10° Mp 04'02 -6160 Sep 25 j 09:35 $0^{\circ}\Omega$ morning set -6161 Nov 05 j 07:18 20° m 07'37 morning set -6160 Oct 14 j 10:42 28°**Ω**31'44 -6161 Nov 11 i 08:36 0°Ω -6160 Oct 15 i 09:21 0° m max. Earth dist. -6161 Nov 11 j 15:33 0°**£**28'56 1.41423 AU desc. node -6160 Oct 15 j 18:18 0° m 34'57 max. Earth dist. -6160 Oct 23 j 22:33 13° m 34'28 1.43115 AU -6161 Nov 19 j 06:42 13°**△**33'21 -1°43'41 superior conj -6161 Nov 19 j 03:26 13°**2**19'01 1°43'34 -6160 Oct 30 j 07:19 24° m 02'02 -1°22'39 minimum elong superior conj -6161 Nov 28 j 08:37 -6160 Oct 30 j 01:24 oom. 23° Mp 37'20 1°22'01 minimum elong -6160 Nov 02 j 20:13 -6161 Nov 29 j 18:43 2°M37'42 0∘ଫ evening rise -6161 Dec 12 j 20:05 24°M50'57 -6160 Nov 11 j 11:20 14° £ 59'59 asc. node evening rise -6160 Nov 20 j 02:32 0°M -6161 Dec 16 j 03:02 28°M42'25 18°12'37 evening max el 18°08'39 -6161 Dec 17 j 13:48 evening max el -6160 Nov 28 j 14:52 11°M53'23 0° **₹** -6161 Dec 23 j 03:12 2°**∡**14'48 -6160 Nov 28 j 17:18 retrograde asc. node 11°M59'27 1°**х¹**46′28 -6161 Dec 25 j 17:31 -6160 Dec 05 j 05:52 evening set retrograde 15°M22'59 -6160 Dec 07 j 22:52 -6161 Dec 28 j 23:48 30°R,ML evening set 14°ML47'17 inferior conj -6160 Jan 01 j 16:59 26°M56'24 4°08'40 inferior conj -6160 Dec 14 j 10:52 9°M35'56 3°54'14 minimum elong -6160 Jan 01 j 16:22 26°M57'48 4°08'21 minimum elong -6160 Dec 14 j 08:17 9°M42'30 3°53'41 min. Earth dist. -6160 Jan 04 j 21:59 24°M05'07 0.60469 AU min. Earth dist. -6160 Dec 17 j 04:35 6°M49'23 0.62359 AU -6160 Jan 08 j 13:43 21°M20'34 -6160 Dec 20 j 16:49 3°M46'15 morning rise morning rise direct -6160 Jan 15 j 09:19 19°M11'11 direct -6160 Dec 27 j 19:04 1°M09'45 -6160 Jan 25 j 21:55 23°M37'44 -6159 Jan 10 j 16:00 8°M48'52 27°39'57 desc. node morning max el -6160 Jan 29 j 11:45 26°M46'37 27°17'52 -6159 Jan 11 j 18:53 9°M56'19 morning max el desc. node -6160 Feb 01 j 13:51 0°×7 -6159 Jan 27 j 03:00 0°**∡**7 -6160 Feb 21 j 19:27 0°る -6159 Feb 12 j 21:24 0°정 -6160 Feb 29 j 21:28 15°**る**45'46 0°る20'00 morning set morning set -6159 Feb 13 j 01:21 29°**る**38'21 12°**る**24'11 max. Earth dist. -6160 Mar 07 j 09:20 1.32675 AU max. Earth dist. -6159 Feb 18 j 19:36 1.32981 AU -6160 Mar 07 j 13:18 0°≈ superior conj -6159 Feb 20 i 10:57 15°る56'22 -0°42'02 -6160 Mar 08 i 00:40 1°≈02'00 -0°18'07 minimum elong -6159 Feb 20 i 12:44 16°**පි**06'00 0°42'05 superior conj -6160 Mar 08 i 01:28 1°≈06'23 0°18'18 asc. node -6159 Feb 24 i 16:09 25°る04'37 minimum elong -6160 Mar 09 i 19:10 4°≈54'10 -6159 Feb 26 j 23:25 0°**≈** asc node -6160 Mar 15 j 00:31 16°≈07'45 -6159 Feb 27 j 11:56 1°≈06'01 evening rise evening rise -6160 Mar 22 j 00:05 0°₩ -6159 Mar 15 j 15:10 0°\ -6159 Mar 24 j 05:38 29°\ 20'41 25°37'09 evening max el 10°\ 14'56 24°10'21 evening max el -6160 Apr 11 j 12:38 $0^{\circ}\Upsilon$ -6160 Apr 12 j 05:24 retrograde -6159 Apr 07 j 01:03 17°**₩**09'06 desc. node -6160 Apr 22 j 20:32 6°Y16'01 -6159 Apr 09 j 17:47 16°**¥**52'42 desc. node -6159 Apr 11 j 07:11 -6160 Apr 25 j 15:11 6°Y34'26 16°**)** 28'47 retrograde evening set -6160 May 01 j 03:29 5°**Y**22'01 -6159 Apr 17 j 17:51 13°**₭**21'03 0.56534 AU evening set min. Earth dist. -6160 May 06 j 01:25 2°**Y**32'31 0.58223 AU -6159 Apr 20 j 05:03 min. Earth dist. inferior conj 11°**)**(48'34 -2°37'07 inferior conj -6160 May 09 j 07:11 0° **Y**13'20 -3°37'48 minimum elong -6159 Apr 19 j 23:49 11°**X**56'47 2°35'55 0°**Υ**20'21 3°37'14 minimum elong -6160 May 09 j 03:17 morning rise -6159 Apr 28 j 19:27 7°**)** 43′52 -6160 May 09 j 14:35 30°**₹** direct -6159 May 01 j 04:49 7°**∺**28'36 -6160 May 17 j 06:03 25° **X** 52'14 morning max el -6159 May 10 j 21:28 11°**)** 59'48 19°40'38 morning rise direct -6160 May 19 j 16:42 25°**)** 33'10 -6159 May 23 j 08:06 $0^{\circ}\Upsilon$ morning max el -6160 May 27 j 23:25 29°**H**27'38 18°46'31 asc. node -6159 May 23 j 16:13 0°**Y**37′54 -6160 May 28 j 12:46 $0^{\circ}\Upsilon$ morning set -6159 May 28 j 10:37 9°**Y**55'29 11°Y28'07 asc. node -6160 Jun 05 j 19:19 -6160 Jun 13 j 10:01 25°Y36'44 -6159 Jun 05 j 12:26 26°**Y**′08'44 1°39'38 morning set superior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 25°**Y**′56'51 1°39'36 -6159 Jun 05 i 10:02 -6158 May 20 j 04:22 10°**℃**02'32 1°24'27 minimum elong minimum elong -6159 Jun 07 j 11:37 0°8 -6158 May 24 j 13:49 18°**Y**53'46 max. Earth dist. 1.35651 AU 27°**Y**15′59 -6159 Jun 11 j 04:57 -6158 May 28 j 22:03 max. Earth dist. 7°**8**06'32 1.37271 AU evening rise -6159 Jun 15 j 03:11 14°**8**18'53 -6158 May 30 j 09:17 0°8 evening rise -6158 Jun 17 j 15:21 -6159 Jun 24 j 07:46 $0^{\circ}\Pi$ $0^{\circ}\Pi$ desc. node -6159 Jul 06 j 15:44 18°**Ⅲ**36′58 desc. node -6158 Jun 23 j 12:56 8°**Ⅱ**07'50 -6159 Jul 15 j 09:36 0ಂತಾ evening max el -6158 Jul 03 j 11:41 19°**Ⅲ**38'38 26°28'42 evening max el -6159 Jul 21 j 01:03 6°9511'26 25°25'19 retrograde -6158 Jul 16 j 07:08 26°**I**55'43 retrograde -6159 Aug 02 j 01:18 13°9509'22 evening set -6158 Jul 22 j 20:36 24°**Ⅱ**09'15 19°**Ⅲ**52′23 evening set -6159 Aug 08 j 01:15 10°534'23 min. Earth dist. -6158 Jul 26 j 21:22 0.65992 AU min. Earth dist. -6159 Aug 12 j 10:15 5°938'37 0.66786 AU inferior conj -6158 Jul 28 j 10:34 17°**I**58'27 -2°44'06 -6158 Jul 28 j 13:45 inferior conj -6159 Aug 13 j 10:41 4°519'02 -1°59'06 minimum elong 17°**Ⅲ**48'41 2°42'46 minimum elong -6159 Aug 13 j 13:13 4°গু10'46 1°57'47 morning rise -6158 Aug 03 j 07:07 12°**Ⅲ**11'12 -6159 Aug 17 j 01:27 30°RⅡ direct -6158 Aug 06 j 09:43 11°**Ⅱ**16'15 morning rise -6159 Aug 19 j 01:14 28°**Ⅲ**19'30 asc. node -6158 Aug 06 j 13:03 11°**Ⅱ**16'22 asc. node -6159 Aug 19 j 16:00 27°II57'03 morning max el -6158 Aug 13 j 05:06 15°**Ⅲ**05′07 18°48'08 direct -6159 Aug 22 j 11:59 27°**Ⅲ**10'31 -6158 Aug 24 j 02:39 0ಂತಾ 16°9518'27 -6159 Aug 28 j 08:56 morning set -6158 Sep 03 j 08:28 morning max el -6159 Aug 29 j 20:29 1°9524'55 19°38'04 -6158 Sep 11 j 22:50 $0^{\circ}\Omega$ -6159 Sep 19 j 00:55 $0^{\circ}\Omega$ morning set -6159 Sep 23 j 12:21 6°**Ω**57'13 superior conj -6158 Sep 19 j 05:47 11°**Ω**30'57 0°01'38 -6159 Oct 02 i 15:09 21°Ω13'23 minimum elong -6158 Sep 19 i 06:02 11°**Ω**31'56 0°01'55 desc. node max. Earth dist. -6159 Oct 06 j 12:20 27°**Ω**21'47 1.44265 AU behind sun begin -6158 Sep 18 j 18:39 10°Ω47'01 -6159 Oct 08 j 04:06 0° m behind sun end -6158 Sep 19 i 17:25 12°Ω16'51 max. Earth dist. -6158 Sep 19 j 05:35 11°**Ω**30′08 1.44734 AU -6159 Oct 10 j 04:18 3° m 12'43 -0°46'00 -6158 Sep 19 j 12:02 desc. node 11°Ω55'34 superior coni -6159 Oct 09 j 23:07 -6158 Sep 30 j 21:55 minimum elong 2° m 51'58 0°45'09 0° m -6158 Oct 05 j 04:52 -6159 Oct 24 j 08:17 26° m 28'14 6° m 51'27 evening rise evening rise -6159 Oct 26 j 10:44 0∘⊽ -6158 Oct 19 j 21:36 0∘Ω -6159 Nov 12 j 03:48 25°**£**14'26 18°23'26 evening max el -6158 Oct 26 j 15:06 8°**£**39'45 18°55'56 evening max el -6159 Nov 15 j 14:30 27°**£**59'14 -6158 Nov 02 j 11:56 12°**♀**33'47 asc. node retrograde 28°**♀**51'49 12°**△**33'47 -6159 Nov 18 j 18:04 -6158 Nov 02 j 11:43 retrograde asc. node -6159 Nov 21 j 15:02 -6158 Nov 05 j 14:46 evening set 28°**♀**07'11 evening set 11°**≏**38'02 -6159 Nov 27 j 17:41 -6158 Nov 11 j 10:00 inferior conj 22°**₽**36'49 3°23'57 inferior conj 5°**£**51'49 2°43'22 minimum elong -6159 Nov 27 j 14:21 22°**△**46'17 3°23'05 minimum elong -6158 Nov 11 j 06:48 6°**£**01'42 2°42'23 min. Earth dist. -6159 Nov 29 j 21:15 20°**2**11′04 0.63994 AU min. Earth dist. -6158 Nov 12 j 23:39 3°**£**55'57 0.65302 AU morning rise -6159 Dec 03 j 13:08 16°**≏**36'10 morning rise -6158 Nov 16 j 22:28 29° m 42'50 -6159 Dec 10 j 11:58 13°**£**47'24 -6158 Nov 16 j 14:42 30°R, M) direct -6159 Dec 24 j 00:28 21°**≏**26'16 27°26'41 direct -6158 Nov 23 j 11:23 26° m 55'23 morning max el -6159 Dec 29 j 15:46 27°**£**38'16 -6158 Dec 01 j 07:08 0∘**⊽** desc. node -6159 Dec 31 j 13:41 0°M morning max el -6158 Dec 06 j 10:24 4°**2**26'10 26°42'28 -6158 Jan 20 j 04:40 -6158 Dec 16 j 12:38 16°**♀**18'15 0°×7 desc. node 14°**х** 27′53 -6158 Dec 26 j 01:03 morning set -6158 Jan 27 j 21:45 0°M -6158 Feb 01 j 23:00 24°**х** 44′00 27°M57'24 max. Earth dist. 1.33673 AU morning set -6157 Jan 11 j 07:07 0°궁 -6158 Feb 04 j 11:02 -6157 Jan 12 j 08:45 0°×7 max. Earth dist. -6157 Jan 15 j 15:53 6° **₹**28'19 1.34787 AU -6158 Feb 04 i 18:02 0°る37'13 -1°04'29 superior conj minimum elong -6158 Feb 04 i 20:33 0°る50'36 1°04'28 superior conj -6157 Jan 19 i 19:45 14°**₹**56'50 -1°24'17 evening rise -6158 Feb 11 i 23:09 15°る59'08 minimum elong -6157 Jan 19 i 22:34 15°**∡**11'24 1°24'18 -6158 Feb 11 i 13:10 15°**ප**06'47 evening rise -6157 Jan 27 j 08:21 0°**정**40'05 asc. node -6158 Feb 19 j 01:08 -6157 Jan 27 j 00:36 0°궁 0°≈≈ 21°≈01'21 22°36'16 -6157 Jan 29 j 10:13 4°₹55'12 evening max el -6158 Mar 05 j 23:05 asc. node retrograde -6158 Mar 18 j 22:35 27°≈20'24 -6157 Feb 13 j 21:56 0°≈≈ evening set -6158 Mar 22 j 02:04 26°≈58'42 evening max el -6157 Feb 15 j 22:58 2°≈05'33 21°07'59 -6157 Feb 27 j 12:55 -6158 Mar 27 j 14:59 24°≈50'21 7°≈35'55 desc. node retrograde -6158 Mar 30 j 08:25 23°≈20'38 0.55483 AU evening set -6157 Mar 02 j 01:41 7°≈21'04 min. Earth dist. -6158 Mar 31 j 09:09 -6157 Mar 11 j 05:03 0°53'29 inferior conj 22°≈45'15 -1°00'37 inferior conj 3°≈21'59 minimum elong -6158 Mar 31 j 06:27 22°**≈**49′06 1°00'00 minimum elong -6157 Mar 11 j 07:26 3°≈18'36 0°52'21 morning rise -6158 Apr 09 j 12:39 18°≈46'30 min. Earth dist. -6157 Mar 11 j 22:45 2°≈56'45 0.55295 AU direct -6158 Apr 12 j 00:13 18°≈32'10 desc. node -6157 Mar 14 j 12:08 1°≈32'08 morning max el -6158 Apr 23 j 09:09 23°**≈**52'49 20°54'16 -6157 Mar 17 j 20:27 30°Ŗる -6158 Apr 28 j 17:44 0°**)**€ morning rise -6157 Mar 20 j 12:38 29°る11'45 asc. node -6158 May 10 j 13:06 20°**升**12′12 direct -6157 Mar 23 j 12:40 28°る52'01 morning set -6158 May 12 j 17:07 24°**)** 35'25 -6157 Mar 28 j 23:42 0°≈ -6158 May 15 j 07:59 $0^{\circ}\Upsilon$ morning max el -6157 Apr 05 j 10:10 5°≈05'42 22°24'02 0°) -6157 Apr 22 j 09:58 -6158 May 20 j 07:10 10°**Υ**16'53 1°24'46 9°**¥**29'56 superior conj morning set -6157 Apr 27 j 03:21

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 131 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	nical year style is used: Th	ne year -6400 i	in astronomical co	ounting style is the year	r 6401 BCE in historical c	ounting style.	
asc. node	-6157 Apr 27 j 10:00	10°) €04'33		asc. node	-6156 Apr 13 j 06:54	0°) €09'06	
					-6156 Apr 13 j 05:12	0°) €	
superior conj	-6157 May 04 j 09:36	24°) 50′47	1°05'42				
minimum elong	-6157 May 04 j 07:04	24°) € 37′26	1°05'13	superior conj	-6156 Apr 17 j 17:06	9°) 41′23	0°43'51
C	-6157 May 06 j 20:43	0° Y		minimum elong	-6156 Apr 17 j 15:16	9°) 31'32	0°43'20
max. Earth dist.	-6157 May 07 j 08:31	1° Υ '00'56	1.34377 AU	max. Earth dist.	-6156 Apr 19 j 12:38	13°) (34'40	1.33470 AU
evening rise	-6157 May 12 j 07:49	11° Υ '00'28	1.5 15 / / 110	evening rise	-6156 Apr 25 j 04:09	25°) 18'25	1.55 170 710
evening rise	-6157 May 22 j 18:24	0°8		evening rise	-6156 Apr 27 j 13:02	0°Υ	
desc. node	-6157 Jun 10 j 10:09	26° 8 59'31			-6156 May 15 j 06:13	%8 0°B	
desc. Hode				JJ.			
	-6157 Jun 13 j 01:40	0°П	27011107	desc. node	-6156 May 27 j 07:24	14° 8 54'51	25025140
evening max el	-6157 Jun 15 j 22:44	2° ∏ 57'51	2/°11'06	evening max el	-6156 May 28 j 08:45	15° 8 57'23	27°25'40
retrograde	-6157 Jun 29 j 07:54	10° Ⅲ 23'58		retrograde	-6156 Jun 11 j 02:48	23° 8 24'36	
evening set	-6157 Jul 06 j 07:04	7° Ⅱ 36′08		evening set	-6156 Jun 18 j 05:16	20° 8 48'41	
min. Earth dist.	-6157 Jul 10 j 01:04	3° Ⅱ 56'41	0.64812 AU	min. Earth dist.	-6156 Jun 21 j 19:42	17° 8 40'35	0.63257 AU
inferior conj	-6157 Jul 12 j 04:12	1° Ⅲ 32′28	-3°22'27	inferior conj	-6156 Jun 24 j 12:53	14° 8 55'00	-3°50'53
minimum elong	-6157 Jul 12 j 07:29	1° Ⅲ 23′12	3°21'24	minimum elong	-6156 Jun 24 j 15:24	14° 8 48'35	3°50'19
	-6157 Jul 13 j 13:32	30° ₹ 8		morning rise	-6156 Jul 01 j 02:28	9° 8 40'43	
morning rise	-6157 Jul 18 j 08:24	26° 8 00'20		direct	-6156 Jul 03 j 19:01	9° 8 05'41	
direct	-6157 Jul 21 j 04:59	25° 8 16'34		asc. node	-6156 Jul 10 j 07:03	12° 8 26'29	
asc. node	-6157 Jul 24 j 10:04	26° 8 10'45		morning max el	-6156 Jul 10 j 08:21	12° 8 29'42	17050110
	-6157 Jul 27 j 17:54		18°14'49	morning max ci	-	12 О 2942	17 39 10
morning max el	·	28° 8 48'38	18-14-49		-6156 Jul 22 j 06:33		
	-6157 Jul 28 j 20:34	0° I		morning set	-6156 Jul 27 j 06:32	8° Ⅱ 43'02	
morning set	-6157 Aug 15 j 07:13	26° Ⅱ 55'54					
	-6157 Aug 17 j 03:23	0 \circ		superior conj	-6156 Aug 08 j 09:30	29° Ⅱ 29'32	1°23'38
				minimum elong	-6156 Aug 08 j 15:17	29° Ⅲ 53'35	1°23'29
superior conj	-6157 Aug 29 j 09:03	19° © 58'39	0°48'28		-6156 Aug 08 j 16:50	0 \circ \odot	
minimum elong	-6157 Aug 29 j 14:25	20°520'10	0°48'12	max. Earth dist.	-6156 Aug 14 j 13:19	9° © 34'26	1.43552 AU
max. Earth dist.	-6157 Sep 01 j 22:49	25°540'08	1.44482 AU	desc. node	-6156 Aug 23 j 05:57	23° © 19'39	
	-6157 Sep 04 j 16:35	0°N		evening rise	-6156 Aug 24 j 03:51	24°5544'40	
desc. node	-6157 Sep 06 j 08:58	2° Ω 38'52		evening rise	-6156 Aug 27 j 13:40	0° Ω	
	1 7	16° Ω 08'46				0° m)	
evening rise	-6157 Sep 15 j 00:18				-6156 Sep 17 j 05:57		20047150
	-6157 Sep 23 j 23:10	0° my	^ 7	evening max el	-6156 Sep 22 j 00:15	5° m 32'40	20°47'50
greatest brilliancy	-6157 Sep 27 j 05:22	4° m 57′37		retrograde	-6156 Sep 30 j 05:26	10° m 23'17	
evening max el	-6157 Oct 09 j 22:31	22° Mp 06'44	19°44'44	evening set	-6156 Oct 04 j 02:53	8° m 56'43	
retrograde	-6157 Oct 17 j 08:30	26° Mp 25'26		asc. node	-6156 Oct 06 j 06:07	6° Mp 57′14	
asc. node	-6157 Oct 20 j 08:55	25° Mp 32'23		inferior conj	-6156 Oct 09 j 12:30	2° Mp 48'44	1°05'23
evening set	-6157 Oct 20 j 19:28	25° m 15'45		minimum elong	-6156 Oct 09 j 11:01	2° m 53'45	1°04'59
inferior conj	-6157 Oct 26 j 09:04	19° m 17'01	1°56'18	min. Earth dist.	-6156 Oct 10 j 02:12	2° mp 02'11	0.66924 AU
minimum elong	-6157 Oct 26 j 06:34	19° m 25'13			-6156 Oct 11 j 15:05		
min. Earth dist.	-6157 Oct 27 j 10:06		0.66276 AU	morning rise	-6156 Oct 14 j 18:58	26° Ω 32'01	
morning rise	-6157 Oct 31 j 17:23	13° mp 02'38	0.00270710	direct	-6156 Oct 20 j 03:20	24° Ω 14'12	
direct				direct			
	-6157 Nov 06 j 16:45	10° Mp 26'46	25025101		-6156 Oct 30 j 08:17	0° Mp	24012140
morning max el	-6157 Nov 18 j 19:44	17° m/36'41	25°35'01	morning max el	-6156 Oct 31 j 04:35	0° m 50'11	24-13-49
	-6157 Nov 29 j 06:34	0∘ ⊽		desc. node	-6156 Nov 19 j 06:21	25° m/30'10	
desc. node	-6157 Dec 03 j 09:29	5° ≏ 39'38			-6156 Nov 22 j 06:20	0∘ ⊽	
	-6157 Dec 19 j 00:25	0° M		morning set	-6156 Dec 05 j 21:13	22° ჲ 05'03	
morning set	-6157 Dec 25 j 00:52	10° ™ 35'04		max. Earth dist.	-6156 Dec 09 j 18:29	28° ≏ 55'23	1.38249 AU
max. Earth dist.	-6157 Dec 28 j 21:01	17° M 42'42	1.36341 AU		-6156 Dec 10 j 08:51	0° M ₊	
superior conj	-6156 Jan 03 j 13:28	28°M47'25	-1°39'51	superior conj	-6156 Dec 16 j 19:37	11°M59'06	-1°49'03
minimum elong	-6156 Jan 03 j 15:53			minimum elong	-6156 Dec 16 j 20:41	12°M04'12	
	-6156 Jan 04 j 03:58	0° ∡ ¹		evening rise	-6156 Dec 25 j 12:51	29°M02'35	
evening rise	-6156 Jan 11 j 13:39	15° ∡ 03'13		evening rise	-6156 Dec 26 j 00:32	0° √	
asc. node	-6156 Jan 16 j 07:20	24° ₹ 24'17		asc. node	-6155 Jan 02 j 04:28	13° ∡ 127'11	
asc. node					-		10050156
	-6156 Jan 19 j 08:53	0°る	1005400	evening max el	-6155 Jan 11 j 04:53	25° ₹ 55'05	18°58'56
evening max el	-6156 Jan 29 j 08:51	13°る42'51	19°54'09	retrograde	-6155 Jan 19 j 15:30	29° 🖈 57'36	
retrograde	-6156 Feb 08 j 06:47	18° る 23'30		evening set	-6155 Jan 22 j 02:44	29° ∡ ³38′21	
evening set	-6156 Feb 10 j 16:27	18° පි 08'16		inferior conj	-6155 Jan 30 j 00:48	25° ∡ ′21′27	3°39'07
inferior conj	-6156 Feb 19 j 06:41	14° る 06'46	2°33'57	minimum elong	-6155 Jan 30 j 04:54	25° ∡ 14'09	3°38'03
minimum elong	-6156 Feb 19 j 11:58	13° る 58'36	2°32'09	min. Earth dist.	-6155 Feb 02 j 04:21	23° ₹ 08′20	0.57470 AU
min. Earth dist.	-6156 Feb 21 j 13:11	12° る 42'41	0.56018 AU	morning rise	-6155 Feb 07 j 04:40	20° х 18′20	
morning rise	-6156 Feb 28 j 05:11	9° ප 31'08		direct	-6155 Feb 12 j 14:00	19° ∡ '09'23	
desc. node	-6156 Feb 29 j 09:16	9° る 13'04		desc. node	-6155 Feb 15 j 06:23	19° ∡ 26'35	
direct	-6156 Mar 03 j 07:18	8° ප 53'56		morning max el	-6155 Feb 26 j 18:06	26° ₹ 28'04	25°35'26
morning max el	-6156 Mar 17 j 03:12	8 03330 15° る 49'08	24°02'03	morning max ci	-6155 Mar 02 j 02:52	20 x 28 04 0°る	25 35 20
morning max er			24 U2 U3		•		
	-6156 Mar 28 j 09:03	0°≈ 24°≈ •22119			-6155 Mar 21 j 09:54	0°≈ 0°≈ •3(!30	
morning set	-6156 Apr 10 j 15:25	24° ≈ 32'18		morning set	-6155 Mar 26 j 03:40	9° ≈ 36'30	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6155 Mar 31 j 03:51 20°≈21'19 desc. node -6154 Feb 02 j 03:26 2°×25'40 asc. node -6154 Feb 08 j 12:51 7°**∡**129'34 26°49'13 morning max el -6155 Apr 02 j 03:39 0°궁 24°≈41'46 0°20'19 -6154 Feb 25 j 11:33 superior conj -6155 Apr 02 j 02:46 24°る34'52 24°≈37'00 0°19'53 -6154 Mar 10 j 14:16 minimum elong morning set -6155 Apr 02 j 23:28 max. Earth dist. 26°≈29'39 1.32909 AU -6154 Mar 13 j 03:46 0°≈ -6155 Apr 04 j 14:18 0°**∀** evening rise -6155 Apr 09 j 07:44 9°**¥**59′02 superior conj -6154 Mar 17 j 15:23 9°≈44'25 -0°04'03 $0^{\circ}\Upsilon$ -6155 Apr 19 j 20:59 minimum elong -6154 Mar 17 j 15:35 9°≈45'27 0°04'21 28°**Y**25′15 evening max el -6155 May 10 j 15:17 27°08'02 behind sun begin -6154 Mar 17 j 10:45 9°≈19′02 -6155 May 12 j 08:41 0°8 behind sun end -6154 Mar 17 j 20:24 10°≈11'51 desc. node -6155 May 14 j 04:38 1°**8**30'16 max. Earth dist. -6154 Mar 17 j 13:06 9°**≈**31'52 1.32671 AU retrograde -6155 May 24 j 14:39 5°**8**49'27 asc. node -6154 Mar 18 j 00:49 10°≈35'58 evening set -6155 May 31 j 11:20 3°**8**39'09 evening rise -6154 Mar 24 j 15:57 24°≈52'02 min. Earth dist. -6155 Jun 04 j 04:37 0°**8**50'51 0.61394 AU -6154 Mar 27 j 03:58 0°**)**€ -6155 Jun 05 j 03:50 30°RΥ -6154 Apr 13 j 21:27 $0^{\circ}\Upsilon$ inferior conj -6155 Jun 07 j 09:23 27°Y59'00 -4°04'30 evening max el -6154 Apr 22 j 15:56 10°**Y**12′02 26°18'11 minimum elong -6155 Jun 07 j 10:01 27° Y57'344°04'19 desc. node -6154 May 01 j 01:53 16°**Y**13'23 morning rise -6155 Jun 14 j 10:18 23°**Y**′04'57 retrograde -6154 May 06 j 18:10 17° **Y**31'15 22°**Y**36'54 direct -6155 Jun 17 j 00:15 evening set -6154 May 12 j 21:41 15°Y56'38 26° Υ 02'38 morning max el -6155 Jun 23 j 21:53 18°02'09 min. Earth dist. -6154 May 17 j 04:49 13°**Y**12'24 0.59367 AU asc. node -6155 Jun 27 j 04:02 29° Y 48' 07 inferior conj -6154 May 20 j 13:58 10°**Y**34'46 -3°56'06 -6155 Jun 27 i 07:36 0°8 -6154 May 20 j 11:45 10°**Y**39′07 3°55'52 minimum elong -6155 Jul 10 j 01:21 21°827'03 -6154 May 28 i 04:19 6°**Y**02'16 morning set morning rise -6155 Jul 14 j 17:45 $0^{\circ}II$ -6154 May 30 j 16:17 5°**Y**40′10 direct -6154 Jun 07 j 07:41 9°Υ19'39 18°24'37 morning max el -6155 Jul 20 j 13:37 10°**I**I22'44 1°43'29 -6154 Jun 14 j 00:59 18°**Y**00′56 superior coni asc. node -6155 Jul 20 j 16:44 10°∏36'18 1°43'41 -6154 Jun 20 j 20:22 0°8 minimum elong -6154 Jun 23 j 10:45 4°855'37 max. Earth dist. -6155 Jul 27 j 23:04 22°**Д**58'06 1.42073 AU morning set -6155 Aug 01 j 06:16 0.00 -6155 Aug 03 j 11:45 3°934'05 superior conj -6154 Jul 02 j 18:15 22°**8**30'31 1°49'44 evening rise -6155 Aug 10 j 02:59 13°954'36 -6154 Jul 02 j 18:26 1°50'01 desc. node minimum elong 22°**8**31'24 -6155 Aug 20 j 23:43 -6154 Jul 06 j 21:40 $0^{\circ}\Omega$ 0°II 22°01'57 1.40241 AU -6155 Sep 04 j 19:32 18°**Ω**56'41 max. Earth dist. -6154 Jul 10 j 03:07 5°**Ⅲ**39'17 evening max el -6155 Sep 14 j 00:57 -6154 Jul 14 j 17:26 retrograde 24°**£**25′03 evening rise 13°**Ⅲ**26′27 -6154 Jul 25 j 03:07 evening set -6155 Sep 18 j 11:03 22°**€**39'05 0ಂತಾ asc. node -6155 Sep 23 j 03:19 17°**Ω**16'37 desc. node -6154 Jul 28 j 00:02 4°9519'51 inferior conj -6155 Sep 23 j 18:19 16°**Ω**24'57 0°12'41 -6154 Aug 16 j 04:10 0 \circ Ω -6155 Sep 23 j 18:01 16°Ω26'00 0°12'51 evening max el -6154 Aug 18 j 09:14 2°**Q**20'12 23°22'20 minimum elong transit middle -6155 Sep 23 j 18:01 16°Ω26'00 0°12'51 retrograde -6154 Aug 28 j 17:49 8°**Ω**28'15 transit begin -6155 Sep 23 j 16:21 16°**Ω**31'46 -6154 Sep 02 j 18:08 6° **Ω**21'52 evening set transit end -6155 Sep 23 j 19:42 16°**Ω**20′13 min. Earth dist. -6154 Sep 07 j 17:41 0°**Ω**29'01 0.67322 AU -6155 Sep 23 j 21:31 16°**Ω**13'57 -6154 Sep 08 j 00:46 $0^{\circ}\Omega04'42 - 0^{\circ}40'02$ min. Earth dist. 0.67271 AU inferior conj -6155 Sep 29 j 00:53 10°**Ω**09'02 -6154 Sep 08 j 01:40 0°Ω01'36 0°39'17 morning rise minimum elong -6155 Oct 03 j 18:22 -6154 Sep 08 j 02:09 direct 8°**Ω**11'57 30°Rூ 14°**Ω**06′03 -6154 Sep 10 j 00:29 morning max el -6155 Oct 13 j 15:20 22°48'09 asc. node 27°925'00 -6155 Oct 26 i 09:37 0° m morning rise -6154 Sep 13 i 09:09 23°952'35 desc. node -6155 Nov 06 i 03:10 15° m 40'56 direct -6154 Sep 17 i 13:03 22°9516'02 -6155 Nov 15 i 05:48 0∘**⊽** morning max el -6154 Sep 26 i 07:02 27°527'32 21°26'07 morning set -6155 Nov 16 j 14:36 2° 2 13′50 -6154 Sep 28 j 14:56 $0^{\circ}\Omega$ 10°**≏**41'45 -6155 Nov 21 j 16:01 1.40296 AU -6154 Oct 20 j 00:46 max. Earth dist. O° m -6154 Oct 23 j 24:00 desc node 6° m 05'57 24° **1**8′21 -1°49′06 superior coni -6155 Nov 29 j 09:25 morning set -6154 Oct 27 j 04:55 11° m 06'38 24°**£**11'49 1°49'12 23° m/18'57 1.42190 AU minimum elong -6155 Nov 29 j 07:58 max. Earth dist. -6154 Nov 03 j 19:04 -6154 Nov 07 j 19:28 -6155 Dec 02 j 11:48 0°M 0∘**⊽** -6155 Dec 09 j 03:07 12°M30'44 evening rise 0°×7 -6154 Nov 11 j 01:08 5°**2**30'41 -1°36'41 -6155 Dec 18 j 20:09 superior conj asc. node 1°**∡**754'38 -6154 Nov 10 j 20:33 5°**2**10'59 1°36'21 -6155 Dec 20 j 01:40 minimum elong evening max el -6155 Dec 25 j 09:07 8°**х** 35′40 18°23'42 evening rise -6154 Nov 22 j 04:54 25°**2**19'53 12°**х** 15′16 retrograde -6154 Jan 01 j 18:50 -6154 Nov 24 j 18:43 0°M evening set -6154 Jan 04 j 07:58 11°**х** 50′31 asc. node -6154 Dec 06 j 22:51 19°M35'42 inferior conj -6154 Jan 11 j 15:00 7°**х** 12′36 4°06'43 evening max el -6154 Dec 08 j 18:56 21°M37'20 18°08'31 minimum elong -6154 Jan 11 j 16:02 7°**х¹**10′28 4°06'20 retrograde -6154 Dec 15 j 14:16 25°M07'34 min. Earth dist. -6154 Jan 14 j 22:53 4°**҂**28'54 0.59336 AU evening set -6154 Dec 18 j 05:30 24°M36'21 morning rise -6154 Jan 18 j 22:16 1°**х** 46′53 inferior conj -6154 Dec 24 j 23:47 19°M36'51 4°04'57 -6154 Jan 24 j 17:31 30°RM. minimum elong -6154 Dec 24 j 22:11 19°M40'39 4°04'34 29°M58'59 direct -6154 Jan 25 j 08:29 min. Earth dist. -6154 Dec 28 j 00:32 16°**™**45'09 0.61289 AU

-6154 Dec 31 j 13:39

13°M54'22

morning rise

-6154 Jan 25 j 23:30

0°×7

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6153 Jan 07 j 13:14 11°M31'58 -6152 Jan 02 j 07:14 0°M direct -6153 Jan 20 j 00:27 -6152 Jan 03 j 20:24 desc node 17°M41'51 morning max el 1°M27'49 27°38'28 -6153 Jan 21 j 14:00 morning max el 19°M09'41 27°31'42 -6152 Jan 06 j 21:24 4°M38'56 desc. node -6153 Jan 30 j 20:29 0°×7 -6152 Jan 24 j 23:36 0°**∡**7 23°×744'39 -6153 Feb 18 j 04:32 0°궁 morning set -6152 Feb 06 j 22:19 -6153 Feb 22 j 21:15 morning set 9°**る**20'19 -6152 Feb 09 j 23:45 0°궁 max. Earth dist. -6153 Mar 01 j 01:41 22°**る**27'28 1.32764 AU max. Earth dist. -6152 Feb 12 j 09:19 5°**る**02'43 1.33218 AU superior conj -6153 Mar 02 j 02:41 24°る43'25 -0°28'22 superior conj -6152 Feb 14 j 11:51 9°**ට**32'55 -0°51'48 minimum elong -6153 Mar 02 j 03:55 24°る50'09 0°28'30 minimum elong -6152 Feb 14 j 13:59 9°**ප**44'23 0°51'48 asc. node -6153 Mar 04 j 21:47 0°≈49'01 asc. node -6152 Feb 19 j 18:48 20°る56'32 -6152 Feb 21 j 14:12 -6153 Mar 04 j 12:47 0°≈ evening rise 24°₹46'38 evening rise -6153 Mar 09 j 02:42 9°≈50'01 -6152 Feb 24 j 02:50 0°≈ -6153 Mar 19 j 14:35 0°**)**€ -6152 Mar 14 j 00:33 0°**)**€ evening max el -6153 Apr 04 j 10:45 21°**¥**20′34 25°01'50 evening max el -6152 Mar 16 j 03:17 2°**升**08′52 23°30'28 desc. node -6153 Apr 17 j 23:08 28°**¥**27'45 retrograde -6152 Mar 29 j 16:31 8°\£50'33 retrograde -6153 Apr 18 j 11:35 28°**¥**28′23 evening set -6152 Apr 02 j 09:53 8°**¥**20′05 evening set -6153 Apr 23 j 11:25 27°**)** € 30'45 desc. node -6152 Apr 03 j 20:23 7°**)** ₹53'00 min. Earth dist. -6153 Apr 28 j 23:13 24°**)** 34'53 0.57449 AU min. Earth dist. -6152 Apr 09 j 15:01 5°**₩**00'51 0.55987 AU inferior conj -6153 May 01 j 23:23 22°\(\frac{1}{23}\)'21 -3°16'41 inferior conj -6152 Apr 11 j 13:08 3°¥51'52 -2°00'02 minimum elong -6153 May 01 j 18:34 22°**)** 41'32 3°15'49 minimum elong -6152 Apr 11 j 08:28 3°**¥**58'52 1°58'52 morning rise -6153 May 10 j 04:56 18°**¥**20′28 -6152 Apr 19 j 17:49 30°R≈ -6153 May 12 j 14:49 18°¥03'20 morning rise -6152 Apr 20 j 09:42 29°≈51'13 direct morning max el -6153 May 21 j 10:54 22°**)** 11'22 19°07'07 direct -6152 Apr 22 j 18:57 29°≈36'58 -6153 May 27 j 18:19 $0^{\circ}\Upsilon$ -6152 Apr 25 j 17:53 0°**∀** -6153 May 31 j 21:54 6°**Y**52'39 -6152 May 03 j 04:51 4°**)**€28'33 morning max el 20°09'38 asc. node -6153 Jun 07 j 06:43 18°Y58'16 -6152 May 17 j 18:47 26° ¥ 14'01 morning set asc. node -6153 Jun 12 j 20:30 -6152 May 19 j 16:51 $0^{\circ}\Upsilon$ 0°8 3°Y27'16 -6152 May 21 j 10:08 morning set -6153 Jun 15 j 17:33 5°**8**36'22 1°45'34 superior conj -6152 May 29 j 06:26 19°**Y**25′50 -6153 Jun 15 j 15:47 5°**8**27'50 1°45'42 superior conj 1°33'57 minimum elong -6152 May 29 j 03:46 1°33'47 -6153 Jun 22 j 04:00 17°**8**40'06 1.38316 AU 19°**Ƴ**12'24 max. Earth dist. minimum elong 29°**Y**24'41 -6153 Jun 26 j 01:58 24°**8**38'26 max. Earth dist. -6152 Jun 03 j 08:18 1.36544 AU evening rise -6153 Jun 29 j 04:50 -6152 Jun 03 j 15:41 Π $^{\circ}0$ 0°8 -6152 Jun 07 j 10:01 desc. node -6153 Jul 14 j 21:08 24°**Ⅱ**29'56 evening rise 7°**8**02'41 -6153 Jul 18 j 19:13 0°9 -6152 Jun 20 j 23:36 $0^{\circ}\Pi$ evening max el -6153 Jul 31 j 19:52 15°**©**45'38 24°42'29 desc. node -6152 Jun 30 j 18:18 14°**Ⅲ**18′10 -6153 Aug 12 j 06:59 22°528'43 evening max el -6152 Jul 13 j 06:17 29°**Ⅲ**14'27 25°54'22 retrograde -6153 Aug 17 j 22:17 20°903'09 -6152 Jul 14 j 01:11 0ಂತಾ evening set min. Earth dist. -6153 Aug 22 j 12:17 14°5945'39 0.67072 AU retrograde -6152 Jul 25 j 15:42 6°9522'15 -6153 Aug 23 j 06:07 13°546'04 -1°31'07 -6152 Jul 31 j 21:32 3°5541'39 inferior conj evening set -6153 Aug 23 j 08:07 -6152 Aug 04 j 08:22 minimum elong 13°**©**39'23 1°29'57 30°RⅡ -6153 Aug 27 j 21:36 min. Earth dist. -6152 Aug 05 j 02:58 29° II 02'02 0.66493 AU asc. node 8°921'01 -6153 Aug 28 j 17:57 -6152 Aug 06 j 08:36 27°II27'43 -2°18'51 morning rise 7°9540'54 inferior conj -6152 Aug 06 j 11:28 27°**I**18'35 2°17'30 direct -6153 Sep 01 j 10:15 6°522'44 minimum elong morning max el -6153 Sep 09 i 05:27 10°556'15 20°13'39 morning rise -6152 Aug 12 j 01:29 21°**Ⅲ**32'44 -6153 Sep 23 j 11:43 $0^{\circ}\Omega$ asc. node -6152 Aug 13 j 18:39 20°**Ⅱ**44'23 morning set -6153 Oct 06 i 04:31 19°**Ω**22'19 direct -6152 Aug 15 i 08:27 20°II30'06 desc. node -6153 Oct 10 j 20:47 26°**Ω**40'09 -6152 Aug 22 j 10:39 24°**Ⅲ**32'53 19°14'46 morning max el -6153 Oct 12 j 23:34 -6152 Aug 26 j 23:47 0ಂತಾ 0° mb -6152 Sep 14 j 12:03 28°905'59 max Earth dist -6153 Oct 17 j 04:43 6° m 42'06 1.43673 AU morning set -6152 Sep 15 j 17:04 $0^{\circ}\Omega$ -6153 Oct 22 j 13:44 superior conj 15° m 24'26 -1°08'55 desc node -6152 Sep 26 j 17:37 17°**Ω**20′23 -6153 Oct 22 j 07:31 14° m 59'00 1°08'06 max. Earth dist. -6152 Sep 28 j 19:50 20°**Ω**38'35 1.44556 AU minimum elong -6153 Oct 31 j 07:14 0∘**⊽** -6153 Nov 04 j 13:41 7°**2**19'44 superior conj -6152 Oct 01 j 00:32 24°Ω07'18 -0°26'33 evening rise 0°M -6152 Sep 30 j 21:15 23°**Ω**54'17 0°25'52 -6153 Nov 18 j 07:51 minimum elong -6152 Oct 04 j 17:08 evening max el -6153 Nov 22 j 07:30 4°M52'34 18°12'45 0° m asc. node -6153 Nov 23 j 20:03 6°M16'24 evening rise -6152 Oct 16 j 00:38 18° m 20'33 retrograde -6153 Nov 28 j 21:23 8°M24'30 -6152 Oct 23 j 02:54 0∘ଫ evening set -6153 Dec 01 j 15:47 7°M45'23 evening max el -6152 Nov 04 j 20:04 18°**≏**15'51 18°35'16 -6153 Dec 07 j 23:34 2°M25'52 3°42'58 -6152 Nov 09 j 17:16 21°**£**41'25 inferior conj asc. node minimum elong -6153 Dec 07 j 20:33 2° M $_33'58$ 3°42'15 retrograde -6152 Nov 11 j 12:14 21°**♀**59'00 -6153 Dec 10 j 06:13 evening set -6152 Nov 14 j 11:29 21°**♀**09'57 min. Earth dist. -6153 Dec 10 j 11:31 29°**£**46'14 0.63087 AU inferior conj -6152 Nov 20 j 10:46 15°**♀**32'44 3°07'43 -6153 Dec 14 j 00:32 -6152 Nov 20 j 07:24 15°**-**42'39 morning rise 26° £30'58 minimum elong 3°06'45 -6153 Dec 21 j 02:20 min. Earth dist. direct 23°**₽**47'06 -6152 Nov 22 j 08:23 13°**2**18'45 0.64596 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6152 Nov 26 i 02:52 9°**£**28'24 inferior conj -6151 Nov 04 i 06:16 28° m 52'36 2°24'00 morning rise -6152 Dec 02 j 22:17 6°**£**38'21 minimum elong -6151 Nov 04 j 03:18 29° m 01'59 2°23'03 direct 27° m 11'08 -6152 Dec 16 j 05:30 14°**£**14'58 -6151 Nov 05 j 14:19 0.65761 AU 27°11'13 min. Earth dist. morning max el -6151 Nov 09 j 16:41 -6152 Dec 23 j 18:17 22°**Ω**47'44 22° m/41'15 desc. node morning rise -6151 Nov 16 j 00:12 -6152 Dec 29 j 03:39 0°M direct 19° m 57'49 -6151 Jan 16 j 14:02 0°**∡** morning max el -6151 Nov 28 j 15:13 27° m 20'30 26°16'08 morning set -6151 Jan 20 j 14:29 7°**х** 37′19 -6151 Dec 01 j 03:58 0∘**⊽** max. Earth dist. -6151 Jan 25 j 08:17 17°**∡**06′18 1.34085 AU desc. node -6151 Dec 10 j 15:09 11°**△**47'18 0° M -6151 Dec 22 j 19:23 superior conj -6151 Jan 28 j 16:56 24°**₹**05'38 -1°13'18 morning set -6150 Jan 03 j 17:51 20° M46'33minimum elong -6151 Jan 28 j 19:39 24° 🗷 19'54 1°13'17 max. Earth dist. -6150 Jan 07 j 20:15 28° M $_{3}6'59$ 1.35398 AU -6151 Jan 31 j 11:53 0°₹ -6150 Jan 08 j 13:11 0°×7 evening rise -6151 Feb 05 j 00:45 9°**る**35'07 asc. node -6151 Feb 05 j 15:50 10°る53'30 superior conj -6150 Jan 12 j 15:39 8° ₹14'18 -1°31'31 -6151 Feb 15 j 20:43 minimum elong -6150 Jan 12 j 18:24 8°**∡**°28′22 1°31'34 evening max el -6151 Feb 25 j 23:03 13°**≈**00′58 21°57'33 evening rise -6150 Jan 20 j 08:35 24°**₹**09'40 retrograde -6151 Mar 10 j 09:33 18°≈59'43 -6150 Jan 23 j 05:54 0°정 evening set -6151 Mar 13 j 05:08 18°≈42'09 asc. node -6150 Jan 23 j 12:57 0°る34'47 desc. node -6151 Mar 21 j 17:35 15°≈03'41 evening max el -6150 Feb 08 j 02:57 24°る18'08 20°34'30 min. Earth dist. -6151 Mar 22 j 05:33 14°≈46'50 0.55288 AU retrograde -6150 Feb 18 j 23:38 29°る26'30 inferior conj -6151 Mar 22 j 12:15 14°≈37'22 -0°12'42 evening set -6150 Feb 21 j 10:20 29°る11'57 minimum elong -6151 Mar 22 j 11:39 14°**≈**38'13 0°12'48 inferior conj -6150 Mar 02 i 08:50 25°**る**13'40 1°39'30 transit middle -6151 Mar 22 j 11:39 14°**≈**38'13 0°12'48 minimum elong -6150 Mar 02 i 12:57 25°る07'39 1°37'50 transit begin -6151 Mar 22 i 09:15 14°≈41'37 min. Earth dist. -6150 Mar 03 i 19:30 24°る23'05 0.55499 AU transit end -6151 Mar 22 j 14:04 14°≈34'49 desc. node -6150 Mar 08 j 14:45 21°る54'19 -6151 Mar 31 j 18:54 -6150 Mar 11 j 14:13 20°る54'13 morning rise 10°≈35'41 morning rise -6151 Apr 03 j 10:21 -6150 Mar 15 j 00:08 20°る28'49 10°≈19'58 direct direct 16°≈03'54 21°30'42 morning max el -6150 Mar 28 j 08:45 27°る01'26 23°05'23 -6151 Apr 15 j 11:47 morning max el 0°**)**€ -6150 Mar 31 j 05:34 -6151 Apr 26 j 03:07 0°≈≈ asc. node -6151 May 04 j 15:40 15°**)** 56'49 -6150 Apr 18 j 16:23 0°) 3°**¥**13′19 -6151 May 05 j 18:30 morning set 18°**)** 14′26 -6150 Apr 20 j 05:47 morning set -6150 Apr 21 j 12:36 $0^{\circ}\Upsilon$ -6151 May 11 j 09:28 5°**X**55'10 asc. node 3°Y46'03 1°17'06 -6151 May 13 j 04:49 -6150 Apr 27 j 09:41 18°**升**27'53 0°56'43 superior conj superior conj -6151 May 13 j 02:03 3°**Y**31'44 1°16'42 -6150 Apr 27 j 07:25 minimum elong minimum elong 18°**¥**15'46 0°56'11 11°**Υ**19'43 1.35072 AU -6151 May 16 j 21:25 -6150 Apr 29 j 20:40 max. Earth dist. max. Earth dist. 23°**₭**39'31 1.33953 AU 20°**Y**22'08 -6150 May 02 j 22:20 evening rise -6151 May 21 j 11:53 $0^{\circ}\Upsilon$ -6151 May 26 j 16:54 0° 8 evening rise -6150 May 05 j 02:37 4°Υ22'11 -6151 Jun 14 j 21:33 $0^{\circ}II$ -6150 May 19 j 10:35 0°8 desc. node -6151 Jun 17 j 15:32 3°**Ⅲ**34′08 desc. node -6150 Jun 04 j 12:46 22°804'11 -6151 Jun 25 j 17:29 12°**Ⅱ**40′29 26°49'43 -6150 Jun 08 j 04:24 25°**8**52'54 27°20'54 evening max el evening max el -6151 Jul 08 j 19:19 20° II 01'43 -6150 Jun 13 j 01:42 $0^{\circ}\Pi$ retrograde -6151 Jul 15 j 13:27 17°**Ⅱ**13'37 -6150 Jun 21 j 17:25 3°**Ⅱ**19'24 evening set retrograde -6151 Jul 19 j 11:15 13°**I**12'49 0.65544 AU -6150 Jun 28 j 19:08 0°**I**I34'51 min. Earth dist. evening set -6151 Jul 21 j 06:09 11°**I**105'39 -3°01'20 -6150 Jun 29 j 12:20 inferior conj 30°R8 minimum elong -6151 Jul 21 i 09:27 10°II55'50 3°00'06 min. Earth dist. -6150 Jul 02 j 11:07 27°809'58 0.64205 AU morning rise -6151 Jul 27 i 05:43 5°**Ⅱ**24'13 inferior conj -6150 Jul 04 i 20:20 24°**8**35'23 -3°35'58 direct -6151 Jul 30 i 05:36 4°**Ⅲ**34'12 minimum elong -6150 Jul 04 i 23:25 24°**8**27'03 3°35'06 asc. node -6151 Jul 31 j 15:40 4°**Ⅱ**45'17 morning rise -6150 Jul 11 j 04:19 19°**8**10'37 -6151 Aug 05 j 21:16 8°II14'42 18°31'47 direct -6150 Jul 13 j 23:05 18°830'42 morning max el -6151 Aug 20 j 21:31 0ಂತಾ -6150 Jul 18 j 12:41 20°816'05 asc node -6151 Aug 25 j 19:23 7°959'52 -6150 Jul 20 j 11:06 21°**8**57'47 18°05'56 morning set morning max el -6150 Jul 26 j 16:01 -6151 Sep 08 j 12:09 $0^{\circ}\Omega$ $0^{\circ}\Pi$ -6150 Aug 07 j 05:07 19°**Ⅲ**08'31 morning set -6151 Sep 09 j 23:51 superior conj 2°Ω21'20 0°22'23 -6150 Aug 13 j 15:24 0ಂತಾ 2°**Ω**32'40 0°22'22 minimum elong -6151 Sep 10 j 02:43 max. Earth dist. -6151 Sep 11 j 13:49 4°**Ω**51'22 1.44723 AU superior conj -6150 Aug 20 j 10:23 11°9510'50 1°05'13 -6151 Sep 13 j 14:33 8°**Ω**03'31 -6150 Aug 20 j 16:31 1°04'56 desc. node minimum elong 11°935'43 -6151 Sep 26 j 10:13 28°**Ω**15'11 -6150 Aug 25 j 06:48 evening rise max. Earth dist. 18°958'54 1.44167 AU -6151 Sep 27 j 12:47 28°9546'02 0° m desc. node -6150 Aug 31 j 11:30 greatest brilliancy -6151 Oct 05 j 11:09 12°M 28'52 -0.8m -6150 Sep 01 j 06:24 0 $^{\circ}$ Ω -6151 Oct 17 j 16:45 0∘**⊽** evening rise -6150 Sep 05 j 21:01 7°**Ω**10′07 evening max el -6151 Oct 19 j 06:04 1°**2**42'52 19°14'50 -6150 Sep 20 j 21:51 0° m retrograde -6151 Oct 26 j 07:31 5°**£**46'01 evening max el -6150 Oct 02 j 11:12 15° mg 09'25 20°09'57 asc. node -6151 Oct 27 j 14:27 5°**Ω**36'25 retrograde -6150 Oct 10 j 04:35 19° m 40'55 -6151 Oct 29 j 13:39 4°**£**44'31 -6150 Oct 13 j 19:47 18° **m** 24'13 evening set evening set -6151 Nov 03 j 08:49 -6150 Oct 14 j 11:40 17° **m**√53'47 30°R, Mp asc. node

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6150 Oct 19 i 07:27 12° m 20'53 1°35'00 minimum elong -6149 Oct 03 i 11:11 25°Ω58'44 0°42'58 inferior coni -6150 Oct 19 j 05:21 -6149 Oct 03 j 21:18 25°**Ω**23'59 minimum elong 12° m) 27'53 1°34'21 min. Earth dist. 0.67106 AU -6150 Oct 20 j 03:25 -6149 Oct 08 j 18:26 min. Earth dist. 11° Mp 14'20 0.66589 AU 19°**Ω**38'21 morning rise -6150 Oct 24 j 14:44 6° Mp 05'13 -6149 Oct 13 j 20:15 17°**Ω**29'21 morning rise direct -6149 Oct 24 j 09:50 direct -6150 Oct 30 j 07:41 3° Mp 36'49 morning max el 23°**Ω**48'44 23°37'19 -6150 Nov 11 j 00:24 morning max el 10° Mp 33'34 25°01'40 -6149 Oct 29 j 21:24 0° M 21°M 22'18 -6150 Nov 26 j 13:06 0∘**⊽** desc. node -6149 Nov 14 j 08:50 desc. node -6150 Nov 27 j 12:00 1°**£**22'13 -6149 Nov 19 j 23:46 0∘ಹ -6150 Dec 15 j 11:03 0°M morning set -6149 Nov 28 j 12:37 13°**♀**53'51 morning set -6150 Dec 17 j 03:12 2° M $_{57}$ '06 max. Earth dist. -6149 Dec 02 j 18:03 21°**⊆**10'13 1.39120 AU max. Earth dist. -6150 Dec 20 j 21:44 9°**™**47′56 1.37123 AU -6149 Dec 07 j 16:13 0°M superior conj -6150 Dec 27 j 04:53 21°M49'13 -1°44'41 superior conj -6149 Dec 10 j 04:40 4°M39'55 -1°50'23 minimum elong -6150 Dec 27 j 06:53 21°M58'59 1°44'51 minimum elong -6149 Dec 10 j 04:48 4°**I**IL40'34 1°50'35 -6150 Dec 31 j 07:34 0°**√** evening rise -6149 Dec 19 j 07:21 22°M10'11 evening rise -6149 Jan 04 j 11:36 8°**х¹**23'25 -6149 Dec 23 j 09:28 0°**⊼** asc. node -6149 Jan 10 j 10:04 19°**х** 53'37 asc. node -6149 Dec 28 j 07:14 8°**х¹**42'36 -6149 Jan 16 j 13:18 0°궁 evening max el -6148 Jan 04 j 16:52 18°**∡**³34′26 18°41'26 evening max el -6149 Jan 21 j 17:06 6°**ප**09'31 19°28'10 retrograde -6148 Jan 12 j 15:42 22°×725'27 retrograde -6149 Jan 30 j 23:10 10°る32'43 evening set -6148 Jan 15 j 03:36 22°**₹**04'08 evening set -6149 Feb 02 j 09:09 10°**ට**16'07 inferior conj -6148 Jan 22 j 19:04 17°**∡**³38'53 3°55'01 inferior conj -6149 Feb 10 i 16:30 6°る08'48 3°06'28 minimum elong -6148 Jan 22 i 21:55 17°**х** 33′28 3°54'20 minimum elong -6149 Feb 10 j 21:41 6°**ප**00'17 3°04'54 min. Earth dist. -6148 Jan 26 i 02:26 15°**х** 09′40 0.58232 AU min. Earth dist. -6149 Feb 13 i 09:55 4°る22'15 0.56560 AU morning rise -6148 Jan 30 i 13:56 12°**∡** 24'58 -6149 Feb 19 j 07:47 1°る21'01 direct -6148 Feb 05 j 11:02 10°**х** 59′26 morning rise 0°る32'39 -6148 Feb 10 j 08:59 11°**₹**57'49 desc. node -6149 Feb 23 j 11:53 desc. node -6148 Feb 19 j 16:12 18°**≯**25'06 26°10'06 -6149 Feb 23 j 22:58 0°る32'10 morning max el direct -6148 Feb 29 j 09:07 -6149 Mar 10 j 00:10 7°**る**39'20 24°43'25 0°궁 morning max el -6149 Mar 26 j 07:48 -6148 Mar 17 j 15:22 0°≈ 0°≈≈ 3°≈19′23 -6148 Mar 19 j 05:51 morning set -6149 Apr 04 j 18:09 18°≈17'13 morning set -6149 Apr 08 j 09:34 26°≈03'36 -6148 Mar 25 j 06:30 16°≈17'16 asc. node asc. node -6149 Apr 10 j 05:12 0°**)**€ -6148 Mar 26 j 05:57 18°≈25'21 0°10'02 superior conj -6149 Apr 11 j 18:43 3°**¥**23'23 0°34'02 -6148 Mar 26 j 05:31 superior conj minimum elong 18°**≈**23'01 0°09'39 -6148 Mar 26 j 01:33 minimum elong -6149 Apr 11 j 17:17 3°**¥**15'34 0°33'31 behind sun begin 18°**≈**01'16 -6149 Apr 13 j 03:59 max. Earth dist. 6°**¥**22'58 1.33183 AU behind sun end -6148 Mar 26 j 09:30 18°**≈**44'45 evening rise -6149 Apr 19 j 02:21 18°**¥** 50′34 max. Earth dist. -6148 Mar 26 j 16:11 19°≈21'13 1.32757 AU -6149 Apr 24 j 19:29 $0^{\circ}\Upsilon$ -6148 Mar 31 j 14:39 0°**)**€ -6149 May 13 j 20:09 0° 8 evening rise -6148 Apr 02 j 08:07 3°**)** 37'04 evening max el -6149 May 21 j 13:00 8°839'45 27°22'10 -6148 Apr 16 j 15:37 $0^{\circ}\Upsilon$ desc. node -6149 May 22 j 10:01 9°829'07 evening max el -6148 May 02 j 17:06 20°**Y**50′21 26°50'43 -6149 Jun 04 j 09:35 16°**8**06'39 -6148 May 08 j 07:17 25°Y21'12 retrograde desc. node -6149 Jun 11 j 11:02 13°**8**39'37 -6148 May 16 j 18:31 28°Y13'45 evening set retrograde -6149 Jun 15 j 01:27 10°842'01 0.62495 AU -6148 May 23 j 09:07 26°**Y**17'47 min. Earth dist. evening set -6148 May 27 j 06:33 23°Υ33'09 0.60526 AU inferior conj -6149 Jun 18 j 00:17 7°**8**51'13 -3°58'53 min. Earth dist. 20°\bar{Y}44'22 -4°04'12 minimum elong -6149 Jun 18 i 02:09 7°**8**46'42 3°58'30 inferior conj -6148 May 30 i 14:26 20°**Y**45′25 morning rise -6149 Jun 24 i 18:29 2°**8**45'41 minimum elong -6148 May 30 j 13:57 4°04'05 15°**Y**59'34 direct -6149 Jun 27 i 09:46 2°813'52 morning rise -6148 Jun 06 i 20:50 morning max el -6149 Jul 04 i 01:36 5°**8**37'09 17°58'09 direct -6148 Jun 09 i 09:44 15°**Y**34'19 -6149 Jul 05 j 09:42 7°802'14 -6148 Jun 16 j 13:56 19°**Y**′04'42 18°09'19 asc. node morning max el -6149 Jul 19 j 19:05 $0^{\circ}II$ -6148 Jun 21 j 06:40 24°**Y**47'23 asc. node -6149 Jul 20 j 13:24 1°**Ⅲ**21'51 -6148 Jun 24 j 14:36 0°8 morning set -6148 Jul 02 j 15:00 14°**8**26'17 morning set 21°**II**17'41 1°33'54 -6149 Jul 31 j 22:43 -6148 Jul 11 j 01:17 $0^{\circ}II$ superior conj -6149 Aug 01 j 03:33 21°**Ⅲ**38′08 1°33'54 minimum elong -6149 Aug 06 j 03:48 0°9 -6148 Jul 12 j 13:56 2°**∏**44'37 1°47'37 superior conj max. Earth dist. -6149 Aug 07 j 19:22 2°541'55 1.42976 AU -6148 Jul 12 j 15:43 2°**I**52'38 1°47'53 minimum elong -6148 Jul 20 j 02:06 15°**Ⅱ**46'32 1.41319 AU evening rise -6149 Aug 15 j 23:45 15°9544'36 max. Earth dist. 19°9525'02 -6148 Jul 25 j 15:28 24°**I**56'49 desc. node -6149 Aug 18 j 08:29 evening rise -6148 Jul 28 j 19:19 -6149 Aug 25 j 07:14 0° Ω 0ಂತಾ evening max el -6149 Sep 15 j 10:05 28°**Ω**34'23 21°18'10 desc. node -6148 Aug 04 j 05:31 9°**9**56'33 -6149 Sep 16 j 21:26 0° m -6148 Aug 18 j 04:29 0° Ω retrograde -6149 Sep 24 j 01:14 3° Mp 41'07 evening max el -6148 Aug 28 j 02:46 11°**Ω**58'07 22°35'43 evening set -6149 Sep 28 j 03:46 2° Mp 06'35 retrograde -6148 Sep 06 j 19:49 17°**Ω**43'44 -6149 Sep 30 j 08:17 30°R€ evening set -6148 Sep 11 j 11:40 15°**Ω**49′23 -6149 Oct 01 j 08:52 28°**Ω**46'16 9°**Ω**33'34 -0°09'45 asc. node inferior conj -6148 Sep 16 j 18:29 -6149 Oct 03 j 12:10 9°**Ω**32'50 0°09'20 inferior conj 25°**Ω**55'21 0°43'08 minimum elong -6148 Sep 16 j 18:41

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6148 Sep 16 j 18:41 9°Ω32'50 0°09'20 desc. node -6147 Jul 22 j 02:35 0°9516'10 transit middle -6148 Sep 16 j 16:28 9°Ω40'29 -6147 Aug 10 j 15:00 25°523'03 23°56'56 evening max el transit begin -6148 Sep 16 j 20:54 9°**Ω**25'11 -6147 Aug 16 j 04:39 $0^{\circ}\Omega$ transit end -6148 Sep 16 j 17:23 9°**Ω**37'20 0.67331 AU -6147 Aug 21 j 11:03 1°**Ω**46′17 min. Earth dist. retrograde -6148 Sep 17 j 06:02 asc. node 8°**Ω**53'42 -6147 Aug 26 j 03:51 30°Rூ morning rise -6148 Sep 22 j 01:35 3°**Ω**18'37 evening set -6147 Aug 26 j 17:43 29°531'39 direct -6148 Sep 26 j 13:07 1°**Ω**30′15 min. Earth dist. -6147 Aug 31 j 13:11 23°953'28 0.67260 AU 23°514'25 -1°01'58 morning max el -6148 Oct 05 j 22:13 7°**Ω**06′16 22°12'14 inferior conj -6147 Sep 01 j 00:40 -6148 Oct 23 j 11:01 0° m minimum elong -6147 Sep 01 j 02:03 23°909'41 1°01'02 desc. node -6148 Oct 31 j 05:39 11° m 39'50 asc. node -6147 Sep 04 j 03:10 19°5516'03 morning set -6148 Nov 07 j 17:52 23° Mp 28'05morning rise -6147 Sep 06 j 10:19 17°504'48 -6148 Nov 11 j 17:58 0∘**⊽** direct -6147 Sep 10 j 09:07 15°536'10 -6147 Sep 18 j 16:32 max. Earth dist. -6148 Nov 13 j 16:55 3°**£**15′25 1.41138 AU morning max el 20°**©**30'16 20°53'46 -6147 Sep 26 j 10:59 $0^{\circ}\Omega$ superior conj -6148 Nov 21 j 09:49 16° 232'53 -1°45'34 -6147 Oct 16 j 17:12 0° m minimum elong -6148 Nov 21 j 07:02 16° 20'35 1°45'31 morning set -6147 Oct 17 j 23:30 1° m 57'52 -6148 Nov 28 j 19:21 0°M desc. node -6147 Oct 18 j 02:26 2°m/09'18 evening rise -6148 Dec 01 j 16:45 5°M22'46 max. Earth dist. -6147 Oct 26 j 23:03 16° Mp 14'36 1.42892 AU asc. node -6148 Dec 14 j 04:23 26°M52'11 -6148 Dec 16 j 15:34 0°×7 superior conj -6147 Nov 02 j 14:28 27° m 13'13 -1°26'53 evening max el -6148 Dec 17 j 23:55 1°**х** 25′54 18°14'53 minimum elong -6147 Nov 02 j 08:49 26° Mp 49'26 1°26'18 retrograde -6148 Dec 25 i 02:10 4°**х** 59'35 -6147 Nov 04 i 05:55 0∘**⊽** evening set -6148 Dec 27 i 16:13 4°×32'11 -6147 Nov 14 j 11:52 17°**£**52'19 evening rise -6147 Jan 03 i 10:50 30°RM -6147 Nov 21 i 09:07 0°M inferior conj -6147 Jan 03 j 17:33 29°M45'17 4°08'58 asc. node -6147 Dec 01 i 01:35 14°ML09'40 -6147 Jan 03 j 17:20 -6147 Dec 01 j 11:17 18°08'01 29°M-45'46 4°08'39 evening max el 14°M,34'38 minimum elong -6147 Jan 06 j 23:38 -6147 Dec 08 j 03:06 min. Earth dist. 26°M.55'17 0.60176 AU retrograde 18°M,04'04 -6147 Jan 10 j 16:54 -6147 Dec 10 j 19:38 24°M-12'02 17°M-29'31 morning rise evening set -6147 Dec 17 j 09:10 -6147 Jan 17 j 10:33 22°M07'55 12°M21'05 3°57'38 direct inferior conj -6147 Dec 17 j 06:48 -6147 Jan 27 j 06:01 3°57'06 26°ML00'09 minimum elong 12°M26'59 desc. node -6147 Dec 20 j 04:47 29°M42'02 27°11'29 -6147 Jan 31 j 13:25 9°**™**32'45 0.62088 AU morning max el min. Earth dist. -6147 Jan 31 j 20:46 0°**∡**¹ -6147 Dec 23 j 17:03 6°M33'12 morning rise -6147 Feb 22 j 04:39 0°ಕ -6147 Dec 30 j 18:54 4°ML00'03 direct -6147 Mar 03 j 15:08 18°**る**13'29 -6146 Jan 13 j 16:54 morning set morning max el 11°M38'40 27°39'00 -6147 Mar 09 j 03:37 -6146 Jan 14 j 02:59 0°≈ desc. node 12°M03'33 max. Earth dist. -6147 Mar 10 j 05:45 2°**≈**22'29 1.32667 AU -6146 Jan 28 j 06:48 0°**⊼** -6146 Feb 14 j 10:00 0°궁 superior conj -6147 Mar 10 j 17:43 3°≈27'49 -0°14'25 morning set -6146 Feb 15 j 19:53 2°る50'59 -6147 Mar 10 j 18:21 3°**≈**31'21 0°14'38 max. Earth dist. -6146 Feb 21 j 16:49 15°る11'49 1.32917 AU minimum elong behind sun begin -6147 Mar 10 j 16:29 3°≈21'05 behind sun end -6147 Mar 10 j 20:14 3°≈41'37 superior conj -6146 Feb 23 j 04:17 18°る23'35 -0°38'29 -6147 Mar 12 j 03:28 6°≈32'16 -6146 Feb 23 j 05:56 18°る32'30 asc. node minimum elong 0°38'32 -6147 Mar 17 j 17:39 18°≈33'46 -6146 Feb 27 j 00:26 26°る43'40 evening rise asc. node -6147 Mar 23 j 10:23 0°**)**€ -6146 Feb 28 j 12:57 0°≈ -6147 Apr 12 j 07:52 $0^{\circ}\Upsilon$ -6146 Mar 02 j 04:57 3°≈32'17 evening rise evening max el -6147 Apr 14 j 15:20 2°Y20'55 25°48'32 -6146 Mar 16 j 15:25 0°) desc. node -6147 Apr 25 i 04:31 9°Y05'41 evening max el -6146 Mar 27 i 08:37 13°**)** 18'00 24°23'57 retrograde -6147 Apr 28 i 17:56 9°Y36'02 retrograde -6146 Apr 10 i 05:39 20°¥16′06 evening set -6147 May 04 j 10:28 8°Y18'02 desc. node -6146 Apr 12 i 01:46 20°**)**€08'23 -6147 May 09 i 04:09 5°**Y**30'17 0.58515 AU -6146 Apr 14 i 16:28 19°**X**31'39 min. Earth dist. evening set -6147 May 12 i 11:12 3°Y05'48 -3°43'45 -6146 Apr 20 j 20:51 16°**¥**27'24 0.56758 AU inferior coni min. Earth dist. -6147 May 12 j 07:43 3°Υ12'14 3°43'18 -6146 Apr 23 j 12:00 14°\ 46'57 -2°48'46 minimum elong inferior conj -6147 May 17 j 03:22 -6146 Apr 23 j 06:45 14°**)** 55'21 2°47'37 30°**₹** minimum elong morning rise -6147 May 20 j 07:48 28°**)**41'42 morning rise -6146 May 02 j 00:09 10°**)** 40′30 -6147 May 22 j 18:50 direct 28°\circ 21'51 -6146 May 04 j 09:40 10°**)** 24'46 direct $0^{\circ}\Upsilon$ 19°31'20 -6147 May 28 j 01:52 morning max el -6146 May 13 j 20:37 14°**)** 49′19 $0^{\circ}\Upsilon$ morning max el -6147 May 30 j 21:12 2°Y11'58 18°40'12 -6146 May 24 j 16:56 -6147 Jun 08 j 03:35 13°Y18'14 2°Y23'29 asc. node asc. node -6146 May 26 j 00:29 28° Y 10'44 12°**Y**25'32 morning set -6147 Jun 16 j 05:21 morning set -6146 May 31 j 04:48 -6147 Jun 17 j 03:53 0° 8 28°**Y**44'37 1°41'24 superior conj -6146 Jun 08 j 08:46 -6147 Jun 25 j 03:10 15°**8**18'50 1°49'03 minimum elong -6146 Jun 08 j 06:30 28°**Ƴ**33'28 1°41'25 superior conj minimum elong -6147 Jun 25 j 02:23 15°**8**15'12 1°49'18 -6146 Jun 09 j 00:10 0°8 max. Earth dist. -6147 Jul 02 j 04:19 28°**8**09'24 1.39423 AU max. Earth dist. -6146 Jun 14 j 06:13 10°**႘**01'21 1.37533 AU evening rise -6147 Jul 03 j 05:31 Π °0 -6146 Jun 18 j 03:47 17°**8**07'20 -6147 Jul 06 j 08:40 5°**Ⅲ**23'23 $0^{\circ}\Pi$ evening rise -6146 Jun 25 j 16:21 -6147 Jul 21 j 22:11 desc. node -6146 Jul 08 j 23:42 20°**Ⅱ**18′05 0ಂತಾ

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 137

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. evening rise -6146 Jul 16 j 06:08 0ಂಣ -6145 May 31 j 20:00 29°Y56'18 -6146 Jul 24 j 01:21 -6145 May 31 j 20:47 8°950'33 25°14'34 0°X evening max el -6145 Jun 18 j 19:42 -6146 Aug 04 j 22:17 15°9544'59 0°Π retrograde 9°**Ⅱ**53'56 -6146 Aug 10 j 20:04 13°9512'10 desc. node -6145 Jun 25 j 20:55 evening set 22°**Ⅲ**18′01 min. Earth dist. -6146 Aug 15 j 06:18 8°9510'49 0.66869 AU evening max el -6145 Jul 06 j 11:49 26°20'28 inferior conj -6146 Aug 16 j 05:01 6°956'18 -1°51'51 retrograde -6145 Jul 19 j 04:56 29° II 33′24 minimum elong -6146 Aug 16 j 07:25 6°9548'24 1°50'35 evening set -6145 Jul 25 j 16:31 26°**Ⅱ**48'06 -6145 Jul 29 j 18:25 morning rise -6146 Aug 21 j 18:49 0°955'20 min. Earth dist. 22°**Ⅲ**25'22 0.66129 AU asc. node -6146 Aug 22 j 00:15 0°9546'26 inferior conj -6145 Jul 31 j 05:38 20°**I**36′20 -2°37'42 -6146 Aug 23 j 15:01 30°RⅡ minimum elong -6145 Jul 31 j 08:45 20°**Ⅲ**26'40 2°36'21 direct -6146 Aug 25 j 06:56 29°**Ⅱ**44'06 morning rise -6145 Aug 06 j 01:11 14°**Ⅲ**47'01 -6146 Aug 26 j 23:58 0ಂಣ asc. node -6145 Aug 08 j 21:18 13°**Ⅲ**50'49 morning max el -6146 Sep 01 j 18:01 4°9्०3'08 19°46'54 direct -6145 Aug 09 j 04:48 13°**Ⅲ**50′16 -6146 Sep 20 j 07:46 $0^{\circ}\Omega$ morning max el -6145 Aug 16 j 01:50 17°**Ⅲ**42'37 18°54'34 morning set -6146 Sep 26 j 23:57 10°**Ω**19'22 -6145 Aug 25 j 07:28 0ಂತಾ desc. node -6146 Oct 04 j 23:15 22°**Ω**46'55 morning set -6145 Sep 06 j 16:26 19°529'54 max. Earth dist. -6146 Oct 09 j 12:04 29°**Ω**57'18 1.44133 AU -6145 Sep 13 j 07:11 $0^{\circ}\Omega$ -6146 Oct 09 j 12:45 desc. node -6145 Sep 21 j 20:07 13°**Ω**28'48 max. Earth dist. -6145 Sep 22 j 04:42 14°**Ω**02'40 1.44708 AU superior conj -6146 Oct 13 j 15:22 6° m $34'49 - 0^{\circ}52'27$ minimum elong -6146 Oct 13 j 09:45 6° Mp 12'10 0°51'36 superior conj -6145 Sep 22 j 18:41 14°Ω57'51 -0°05'53 evening rise -6146 Oct 27 i 12:05 29° m 29'31 minimum elong -6145 Sep 22 i 17:57 14°Ω54'58 0°05'29 -6146 Oct 27 j 19:18 0∘**⊽** behind sun begin -6145 Sep 22 i 07:06 14°Ω12'07 evening max el -6146 Nov 15 i 00:11 27°**£**54'16 18°20'03 behind sun end -6145 Sep 23 j 04:49 15°**Ω**37'51 -6146 Nov 17 j 10:13 -6145 Oct 02 j 06:15 0°M 0° m -6145 Oct 08 j 12:30 10° m 02'51 asc. node -6146 Nov 17 j 22:47 0°M,20'42 evening rise -6145 Oct 21 j 00:30 -6146 Nov 21 j 14:09 1°M,30'04 0∘ଫ retrograde -6146 Nov 24 j 10:23 0°M46'57 -6145 Oct 29 j 11:54 11° 19'23 18°50'02 evening set evening max el -6146 Nov 25 j 17:35 asc. node -6145 Nov 04 j 20:00 15°**£**09'09 30°R**Ω** inferior conj -6146 Nov 30 j 14:17 25°**№**19'13 3°29'19 -6145 Nov 05 j 07:22 15°**♀**10'25 retrograde 14°**≏**16'34 -6146 Nov 30 j 11:00 25°**£**28'25 3°28'28 -6145 Nov 08 j 09:11 minimum elong evening set 2°50'00 8°**£**32'37 -6146 Dec 02 j 20:01 -6145 Nov 14 j 05:25 min. Earth dist. 22°**-**49'31 0.63770 AU inferior conj 8°**º**42'35 2°49'01 -6146 Dec 06 j 11:03 -6145 Nov 14 j 02:09 morning rise 19°**♀**19'52 minimum elong -6145 Nov 15 j 21:07 direct -6146 Dec 13 j 10:49 16°**♀**31'59 min. Earth dist. 6°**£**31'47 0.65132 AU morning max el -6146 Dec 27 j 01:02 24°**£**11'42 27°30'46 morning rise -6145 Nov 19 j 18:43 2°**£**24'40 desc. node -6146 Dec 31 j 23:55 29°**₽**34'35 -6145 Nov 23 j 20:26 30°R, My -6145 Jan 01 j 08:29 0°M direct -6145 Nov 26 j 09:27 29° m 36'04 -6145 Jan 21 j 14:07 0°**√** -6145 Nov 29 j 01:35 0∘**⊽** -6145 Jan 30 j 17:36 17°**∡**03'19 morning max el -6145 Dec 09 j 10:52 7°**£**09'01 26°50'41 morning set -6145 Feb 04 j 21:27 27°**∡**³35'51 1.33543 AU -6145 Dec 18 j 20:48 18°**≏**07'14 max. Earth dist. desc. node -6145 Feb 06 j 00:50 -6145 Dec 27 j 06:26 0°M 0°궁 -6144 Jan 13 j 20:37 0°×7 -6145 Feb 07 j 11:57 3°**ප**06'37 -1°01'14 0°**∡**³39'40 superior conj morning set -6144 Jan 14 j 04:55 -6145 Feb 07 j 14:23 3°る19'34 1°01'13 9°**∡**¹24'56 minimum elong max. Earth dist. -6144 Jan 18 j 15:55 1.34588 AU asc. node -6145 Feb 13 j 21:28 16°**る**47'17 evening rise -6145 Feb 14 i 16:16 18°る26'15 superior conj -6144 Jan 22 j 14:41 17°**∡** 30'14 -1°21'32 -6145 Feb 20 i 10:30 minimum elong -6144 Jan 22 i 17:29 17°**∡**¹44'50 1°21'32 0°≈ evening max el -6145 Mar 09 i 01:33 24°≈03'42 22°50'09 -6144 Jan 28 i 13:32 0°궁 -6145 Mar 18 j 14:59 0°**)** evening rise -6144 Jan 30 j 01:55 3°る09'36 -6145 Mar 22 j 05:11 0°\ 29'22 -6144 Jan 31 j 18:33 6°₹38'24 retrograde asc. node 0°\ 05'49 -6144 Feb 14 j 11:00 evening set -6145 Mar 25 j 11:50 0°≈≈ -6144 Feb 19 j 00:19 -6145 Mar 25 j 21:14 30°R≈≈ evening max el 5°≈04'51 21°20'28 desc. node -6145 Mar 29 j 23:01 28°≈26'57 retrograde -6144 Mar 01 j 20:02 10°≈42'47 min. Earth dist. -6145 Apr 02 j 11:39 26°≈33'03 0.55587 AU evening set -6144 Mar 04 j 10:01 10°≈27'32 -6145 Apr 03 j 18:20 -6144 Mar 13 j 14:44 0°36'19 inferior conj 25°≈48'43 -1°17'02 inferior conj 6°≈27'37 -6145 Apr 03 j 15:00 25°**≈**53'33 1°16'12 -6144 Mar 13 j 16:22 0°35'25 minimum elong minimum elong 6°≈25'18 0.55260 AU morning rise -6145 Apr 12 j 20:17 21°≈50′06 min. Earth dist. -6144 Mar 14 j 02:15 6°≈11'18 direct -6145 Apr 15 j 06:55 21°≈35'59 desc. node -6144 Mar 15 j 20:13 5°≈12'39 morning max el -6145 Apr 26 j 09:59 26°≈48'52 20°42'10 morning rise -6144 Mar 22 j 22:28 2°≈20'01 -6145 Apr 29 j 10:25 0°**₩** direct -6144 Mar 25 j 19:45 2°≈01'40 asc. node -6145 May 12 j 21:22 21°**)** 54'39 morning max el -6144 Apr 07 j 12:35 8°**≈**08'09 22°09'50 -6145 May 15 j 10:33 27°**)** 02'44 -6144 Apr 22 j 19:58 0°**)**€ morning set -6145 May 16 j 21:05 0° γ morning set -6144 Apr 28 j 20:24 11°**)** 56'06 asc. node -6144 Apr 28 j 18:18 11°**)**(45'11 superior conj -6145 May 23 j 02:05 12°**Y**48′18 1°27'20 12°**Y**34'04 -6144 May 06 j 03:36 27°**₩**19'33 minimum elong -6145 May 22 j 23:18 1°27'03 superior conj 1°08'49 max. Earth dist. -6145 May 27 j 13:40 21°**Υ**46'42 1.35868 AU minimum elong -6144 May 06 j 01:00 27°**)**€05'52

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 138

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. $0^{\circ}\Upsilon$ -6143 Apr 20 j 08:34 -6144 May 07 j 10:17 11°**)** 57'50 0°46'47 minimum elong -6144 May 09 j 06:54 3°Υ′50'41 1.34546 AU -6143 Apr 22 j 09:56 16°**)**€21'30 max. Earth dist. max. Earth dist. 1.33587 AU -6144 May 14 j 03:56 13°Y35'27 -6143 Apr 27 j 22:58 27° **)** 49'29 evening rise evening rise -6144 May 23 j 03:14 $0^{\circ}\Upsilon$ 0°8 -6143 Apr 29 j 01:12 -6143 May 16 j 08:58 -6144 Jun 11 j 18:10 28°**8**52'52 desc. node ೧∘೪ -6144 Jun 12 j 16:45 $0^{\circ}\Pi$ desc. node -6143 May 29 j 15:25 16°**8**58'15 evening max el -6144 Jun 17 j 23:00 5°**Ⅲ**39'43 27°06'24 evening max el -6143 May 31 j 09:26 18°**8**43'30 27°25'25 retrograde -6144 Jul 01 j 06:33 13°**Ⅲ**04'56 retrograde -6143 Jun 14 j 02:13 26°810'20 evening set -6144 Jul 08 j 04:31 10°**Ⅱ**16'42 evening set -6143 Jun 21 j 04:46 23°**8**31'51 min. Earth dist. -6144 Jul 11 j 23:26 6°**Д**31'45 0.65014 AU min. Earth dist. -6143 Jun 24 j 19:30 20°**8**19'37 0.63518 AU inferior conj -6144 Jul 14 j 00:23 4°**Ⅱ**11'45 -3°17'15 inferior conj -6143 Jun 27 j 10:37 17°**8**36'36 -3°47'28 -6143 Jun 27 j 13:19 minimum elong -6144 Jul 14 j 03:42 4°**Д**02'15 3°16'08 minimum elong 17°**8**29'37 3°46'48 -6144 Jul 18 j 02:23 30°₽₩ morning rise -6143 Jul 03 j 22:41 12°**8**19'24 morning rise -6144 Jul 20 j 03:20 28°**8**37'02 direct -6143 Jul 06 j 15:47 11°843'07 direct -6144 Jul 23 j 00:41 27°**8**51'45 asc. node -6143 Jul 12 j 15:21 14°836'05 asc. node -6144 Jul 25 j 18:20 28°831'34 morning max el -6143 Jul 13 j 04:29 15°**8**07'36 18°00'17 -6144 Jul 28 j 00:38 $0^{\circ}\Pi$ -6143 Jul 23 j 14:16 $0^{\circ}II$ morning max el -6144 Jul 29 j 14:08 1°**Ⅱ**25'51 18°18'37 morning set -6143 Jul 30 j 07:08 11°**Ⅲ**33'40 morning set -6144 Aug 17 j 11:09 29°**I**55'54 -6143 Aug 10 j 02:20 -6144 Aug 17 j 12:09 superior conj -6143 Aug 11 j 16:39 2°938'55 1°19'19 -6144 Aug 31 j 20:08 23°519'43 0°41'57 minimum elong -6143 Aug 11 j 22:40 3°903'42 1°19'07 superior coni -6144 Sep 01 i 01:01 23°939'09 0°41'44 max. Earth dist. -6143 Aug 17 j 13:21 12°511'51 1.43732 AU minimum elong max. Earth dist. -6144 Sep 03 j 22:00 28°9513'01 1.44567 AU desc. node -6143 Aug 25 i 14:00 24°953'31 -6144 Sep 05 j 01:03 $0^{\circ}\Omega$ evening rise -6143 Aug 27 j 16:10 28°908'19 -6144 Sep 07 j 17:02 4°**Ω**12'05 -6143 Aug 28 j 21:04 desc node $0^{\circ}\Omega$ -6144 Sep 17 j 11:20 -6143 Sep 18 j 04:13 19°**Ω**28'58 O° m evening rise -6144 Sep 24 j 05:33 -6143 Sep 24 j 22:46 0° m evening max el 8° mp 13'03 20°37'41 -6143 Oct 03 j 00:39 greatest brilliancy -6144 Sep 29 j 00:05 7° **TD** 20'17 -0.7m 12° m 58'21 retrograde evening max el -6144 Oct 11 j 20:06 19°36'34 -6143 Oct 06 j 20:27 24° Mp 46'33 evening set 11° m 34'22 29° 100'54 -6143 Oct 08 j 14:24 -6144 Oct 19 j 03:40 10° Mp 00'52 retrograde asc. node -6144 Oct 21 j 17:13 28° m 22'37 -6143 Oct 12 j 06:33 5° m 27'32 1°13'15 asc. node inferior conj -6144 Oct 22 j 13:18 27° m 53'28 -6143 Oct 12 j 04:54 5° m 33'07 1°12'47 evening set minimum elong 21° m 56'31 2°03'42 -6144 Oct 28 j 03:38 inferior conj min. Earth dist. -6143 Oct 12 j 21:49 4° Tp 35'53 0.66846 AU minimum elong -6144 Oct 28 j 01:00 22° m 05'04 2°02'51 -6143 Oct 16 j 16:25 30°Ŗ**Ω** min. Earth dist. -6144 Oct 29 j 06:28 20° m 29'26 0.66154 AU morning rise -6143 Oct 17 j 13:09 29°**Ω**11′08 morning rise -6144 Nov 02 j 12:25 15° m/42'52 direct -6143 Oct 22 j 23:47 26°**Ω**50′29 -6144 Nov 08 j 14:01 13° Mp 04'41 -6143 Oct 30 j 06:55 0° m direct -6144 Nov 20 j 20:14 20° Mp 18'1825°46'10 morning max el -6143 Nov 03 j 05:05 3° m/31'56 24°26'29 morning max el -6144 Nov 29 j 05:43 0∘**⊽** -6143 Nov 21 j 14:29 27° m 10'22 desc. node desc. node -6144 Dec 04 j 17:39 7°**£**23'25 -6143 Nov 23 j 12:12 0∘**⊽** -6144 Dec 19 j 09:30 -6143 Dec 09 j 01:19 25°**♀**07'36 0°M morning set -6144 Dec 27 j 01:22 -6143 Dec 11 j 19:35 morning set 13°M26'17 20°ML42'48 1.36083 AU 1°M54'47 1.37951 AU max. Earth dist. -6144 Dec 30 j 22:41 max. Earth dist. -6143 Dec 12 j 21:06 -6143 Jan 04 j 16:38 0°×7 superior conj -6143 Dec 19 i 17:59 14°M44'46 -1°48'11 superior conj -6143 Jan 05 i 09:50 1°**₹**26'11 -1°37'51 minimum elong -6143 Dec 19 i 19:20 14°ML51'16 1°48'23 minimum elong -6143 Jan 05 j 12:23 1°**∡**38'59 1°37'58 -6143 Dec 27 i 12:06 0°×7 evening rise -6143 Jan 13 i 07:58 17°**х** 36′08 evening rise -6143 Dec 28 j 08:16 1°**х** 39′56 -6143 Jan 17 j 15:40 26°**х** 11′04 -6142 Jan 04 j 12:49 15°**∡**18'41 asc. node asc node -6143 Jan 19 j 16:30 0°₹ -6142 Jan 14 j 03:15 28°**х** 44'23 19°05'49 evening max el -6143 Jan 31 j 08:41 16°る37'10 20°04'02 -6142 Jan 15 j 13:46 0°궁 evening max el -6142 Jan 22 j 18:31 -6143 Feb 10 j 12:19 21°る24'31 2°る51'43 retrograde retrograde evening set -6143 Feb 12 j 22:08 21°**る**09'34 evening set -6142 Jan 25 j 05:26 2°る33'11 -6143 Feb 21 j 14:40 17°**る**09'31 2°20'43 -6142 Jan 30 j 17:33 30°R.**✓** inferior conj -6143 Feb 21 j 19:46 17°る01'43 2°18'53 inferior conj -6142 Feb 02 j 05:53 28°**х** 18′51 3°31′44 minimum elong -6143 Feb 23 j 16:32 15°る53'51 0.55857 AU minimum elong -6142 Feb 02 j 10:21 28°**҂**11'05 3°30'33 min. Earth dist. -6143 Mar 02 j 15:18 12°**る**38'17 -6142 Feb 05 j 07:18 26°**х** 12′13 morning rise min. Earth dist. 0.57222 AU 12°る36'50 -6142 Feb 10 j 12:51 23°**х** 19'40 desc. node -6143 Mar 02 j 17:23 morning rise 12°**る**04'34 direct -6143 Mar 06 j 13:03 direct -6142 Feb 15 j 17:38 22°**х** 16′19 18°る54'30 23°47'23 morning max el -6143 Mar 20 j 06:24 desc. node -6142 Feb 17 j 14:30 22°**х** 24'37 -6143 Mar 29 j 10:14 0°≈ morning max el -6142 Mar 01 j 21:12 29°**∡**32'07 25°22'28 morning set -6143 Apr 13 j 08:22 26°≈58'00 -6142 Mar 02 j 08:39 0°궁 -6143 Apr 14 j 18:52 0°**)**€ -6142 Mar 22 j 20:36 0°≈ asc. node -6143 Apr 15 j 15:15 1°**)**(48'32 morning set -6142 Mar 28 j 20:41 12°≈02'14 -6142 Apr 02 j 12:12 asc. node 21°≈59'50 -6143 Apr 20 j 10:32 12° **米** 08'20 0°47'19 superior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6142 Apr 04 j 20:43 27°≈07'26 0°23'58 -6141 Mar 20 j 08:23 12°≈10'18 0°00'39 minimum elong superior conj -6142 Apr 04 j 19:41 -6141 Mar 20 j 03:24 27°≈01'50 0°23'30 behind sun begin 11° 243'02 minimum elong max. Earth dist. -6142 Apr 05 j 20:00 29°≈13'54 1.32972 AU behind sun end -6141 Mar 20 j 13:23 12°≈37'35 -6142 Apr 06 j 04:30 0°**∀** -6141 Mar 20 j 09:09 asc node 12°≈14'31 evening rise -6142 Apr 12 j 01:37 12°**)** 27'00 max. Earth dist. -6141 Mar 20 j 09:22 12°≈15'39 1.32682 AU $0^{\circ}\Upsilon$ -6142 Apr 21 j 05:33 evening rise -6141 Mar 27 j 09:14 27°≈18'35 -6142 May 12 j 09:40 0°8 -6141 Mar 28 j 16:29 0°**)**€ $0^{\circ}\Upsilon$ evening max el -6142 May 13 j 16:32 1°**8**16'25 27°12'42 -6141 Apr 14 j 20:10 13°**Y**09′25 desc. node -6142 May 16 j 12:41 3°**8**47'36 evening max el -6141 Apr 25 j 18:03 26°27'31 retrograde -6142 May 27 j 15:07 8°**8**41'10 desc. node -6141 May 03 j 09:56 18°**Y**50′17 evening set -6142 Jun 03 j 13:29 6°**8**26'07 retrograde -6141 May 09 j 20:11 20°Y30'06 18°**Y**49'41 min. Earth dist. -6142 Jun 07 j 05:42 3°**8**35'59 0.61689 AU evening set -6141 May 16 j 02:58 inferior conj -6142 Jun 10 j 09:08 0°**8**43'50 -4°03'43 min. Earth dist. -6141 May 20 j 07:01 16°**Y**05'59 0.59665 AU minimum elong -6142 Jun 10 j 10:07 0°**8**41'33 4°03'30 inferior conj -6141 May 23 j 16:18 13°**Y**24'37 -3°59'12 13° Y28'08-6142 Jun 11 j 04:22 30°RΥ minimum elong -6141 May 23 j 14:33 3°59'02 morning rise -6142 Jun 17 j 08:15 25°Y46'47 morning rise -6141 May 31 j 04:33 8°Y49'06 direct -6142 Jun 19 j 22:34 25°**Y**17'46 direct -6141 Jun 02 j 16:44 8°Y26'14 12°**Y**02'52 morning max el -6142 Jun 26 j 18:20 28°**Ƴ**42'21 18°00'30 morning max el -6141 Jun 10 j 04:55 18°20'02 -6142 Jun 28 j 00:02 0°8 asc. node -6141 Jun 16 j 09:16 19°**Y**55′05 asc. node -6142 Jun 29 j 12:20 1°848'52 -6141 Jun 22 j 06:13 0°8 morning set -6142 Jul 12 j 23:22 24°810'13 morning set -6141 Jun 26 j 06:54 7°**8**33'13 -6142 Jul 16 i 04:23 $\mathbb{I}^{\circ 0}$ -6141 Jul 05 i 18:08 25°**8**18'37 1°49'32 superior coni -6142 Jul 23 j 16:44 13°**I**I20'19 1°41'26 -6141 Jul 05 i 18:43 25°**8**21'17 1°49'50 superior coni minimum elong -6142 Jul 23 j 20:19 13°**II**35'48 1°41'35 -6141 Jul 08 j 08:25 minimum elong $0^{\circ}\Pi$ -6142 Jul 31 j 00:02 -6141 Jul 13 j 04:42 8°**Ⅲ**29'12 max. Earth dist. 25°**T**41'39 1.42320 AU max. Earth dist. 1 40524 AU -6141 Jul 17 j 23:54 -6142 Aug 02 j 15:10 000 16°**Ⅲ**33'35 evening rise -6142 Aug 06 j 22:02 6°951'59 -6141 Jul 26 j 10:09 0ംഉ evening rise -6142 Aug 12 j 10:59 15°929'40 -6141 Jul 30 j 08:03 5°956'59 desc. node desc node -6142 Aug 22 j 03:59 -6141 Aug 16 j 20:42 $0^{\circ}\Omega$ $0^{\circ}\Omega$ -6141 Aug 21 j 09:14 23°10'10 -6142 Sep 07 j 18:54 21°**Ω**37′00 evening max el 5°**Ω**00'26 evening max el 21°50'23 -6142 Sep 16 j 20:29 26°**Ω**59'44 -6141 Aug 31 j 13:51 11°**Ω**02'58 retrograde retrograde -6142 Sep 21 j 04:35 -6141 Sep 05 j 11:55 8°**Ω**59'41 evening set 25°**Ω**16'41 evening set -6142 Sep 25 j 11:34 asc. node 20°**Ω**27'11 inferior conj -6141 Sep 10 j 18:33 2°**Ω**42'38 -0°32'05 -6141 Sep 10 j 19:16 inferior conj -6142 Sep 26 j 12:06 19°**Ω**03'10 0°20'42 minimum elong 2°**Ω**40'09 0°31'27 minimum elong -6142 Sep 26 j 11:37 19°**Ω**04'49 0°20'47 min. Earth dist. -6141 Sep 10 j 13:00 3°**Ω**01'43 0.67335 AU min. Earth dist. -6142 Sep 26 j 16:47 18°**Ω**46'59 0.67235 AU asc. node -6141 Sep 12 j 08:42 0°**£**33′25 -6142 Oct 01 j 18:31 12°**Ω**46'55 -6141 Sep 12 j 19:01 30°Rூ morning rise -6142 Oct 06 j 14:06 10°**Ω**46'51 morning rise -6141 Sep 16 j 02:33 26°9529'38 direct -6142 Oct 16 j 15:24 16°**Ω**47'33 23°00'53 -6141 Sep 20 j 08:19 24°950'09 morning max el direct -6142 Oct 27 j 11:31 -6141 Sep 29 j 03:01 0° m $0^{\circ}\Omega$ -6142 Nov 08 j 11:15 -6141 Sep 29 j 06:11 0°Ω08'02 21°37'44 desc. node 17° m/ 18'21 morning max el -6141 Oct 21 j 07:19 -6142 Nov 16 j 14:16 0∘**⊽** 0° m 5°**£**28'43 morning set -6142 Nov 19 j 22:52 desc. node -6141 Oct 26 j 08:02 7° m 41'20 max. Earth dist. -6142 Nov 24 j 18:11 13°**£**34'29 1.39992 AU morning set -6141 Oct 30 j 16:41 14° m 30'51 max. Earth dist. -6141 Nov 06 i 19:52 26° m 02'24 1.41929 AU -6142 Dec 02 i 10:29 27° 12'18 -1°49'51 -6141 Nov 09 j 04:59 0∘**⊽** superior conj -6142 Dec 02 i 09:29 27°**2**07'45 1°49'58 minimum elong -6142 Dec 03 i 22:54 0°M -6141 Nov 14 i 05:46 8°**£**34'59 -1°39'31 superior coni -6142 Dec 12 j 00:00 15°ML13'03 -6141 Nov 14 i 01:38 8°**£**17'05 1°39'15 evening rise minimum elong -6142 Dec 20 j 00:54 0°×7 -6141 Nov 25 j 03:49 28°**₽**08'01 evening rise 3°**х** 52′06 -6141 Nov 26 j 04:20 asc. node -6142 Dec 22 j 09:58 oom. 11°**∡**′20'57 evening max el -6142 Dec 28 j 06:21 18°27'39 asc. node -6141 Dec 09 j 07:07 21°M40'43 -6141 Jan 04 j 19:11 15°**х** 03′13 -6141 Dec 11 j 15:29 24°M19'47 18°09'36 retrograde evening max el 14°**∡**³39′25 -6141 Jan 07 j 07:58 -6141 Dec 18 j 12:21 27°M50'35 evening set retrograde 10°**∡**¹04'45 -6141 Jan 14 j 17:06 4°04'39 -6141 Dec 21 j 03:14 27°M20'26 inferior conj evening set -6141 Jan 14 j 18:36 10°**₹**01'42 22°M24'17 minimum elong 4°04'12 inferior conj -6141 Dec 27 j 23:17 4°06'43 min. Earth dist. -6141 Jan 18 j 01:13 7°**х** 24′06 0.59044 AU minimum elong -6141 Dec 27 j 22:00 22°M27'16 4°06'21 4°**х** 41'46 morning rise -6141 Jan 22 j 03:17 min. Earth dist. -6141 Dec 31 j 01:41 19°MJ32'11 0.61001 AU direct -6141 Jan 28 j 10:21 2°**х** 59'42 morning rise -6140 Jan 03 j 15:26 16°**™**43'58 desc. node -6141 Feb 04 j 11:33 4°**₹**59'55 direct -6140 Jan 10 j 13:51 14°M25'49 -6141 Feb 11 j 15:12 10° ₹29'16 26°40'01 -6140 Jan 22 j 08:33 19°M57'33 morning max el desc. node -6141 Feb 26 j 16:39 0°ಕ morning max el -6140 Jan 24 j 15:20 22°M03'07 27°27'37 -6140 Jan 31 j 16:36 morning set -6141 Mar 13 j 07:37 27°る01'58 0°**∡**7 -6141 Mar 14 j 17:27 0°≈ -6140 Feb 19 j 15:24 0°궁 11°る49'56 morning set -6140 Feb 25 j 15:14 -6141 Mar 20 j 08:22 12°≈10'09 -0°00'21 max. Earth dist. -6140 Mar 02 j 22:15 superior conj 25°る12'57 1.32724 AU Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 140

-	cal year style is used: Th		_	` //	6401 BCE in historical co		age 140
superior conj	-6140 Mar 03 j 19:49	27° る 10'22		max. Earth dist.	-6139 Feb 14 j 06:53		1.33125 AU
minimum elong	-6140 Mar 03 j 20:54	27° ට 16'17		man. Darvir dige.	01571 00 11 1 00.05	, 00223	1.55126116
minimum ciong	-6140 Mar 05 j 02:55	0°≈	0 2132	superior conj	-6139 Feb 16 j 05:27	12° පි 02'08	-0°48'21
asc. node	-6140 Mar 06 j 06:07	2° ≈ 28'17		minimum elong	-6139 Feb 16 j 07:27	12°る12'59	0°48'21
evening rise	-6140 Mar 10 j 19:43	12°≈16'28		asc. node	-6139 Feb 21 j 03:07	22° る 37'14	0 4021
evening rise	-6140 Mar 19 j 21:58	0° \		evening rise	-6139 Feb 23 j 07:15	27°る14'11	
evening max el	-6140 Apr 06 j 13:40	24°) 23'21	25°14'34	evening rise	-6139 Feb 24 j 15:04	2/ 01411 0°≈	
evening max er	-6140 Apr 14 j 06:37	24 χ2321 0°Υ	23 1434		-6139 Mar 14 j 11:28	0° ∺	
desc. node	-6140 Apr 19 j 07:13	1° Υ 29'25		evening max el	-6139 Mar 19 j 06:19	5°) 13'45	23°44'32
retrograde	-6140 Apr 20 j 15:22	1° Υ 33'41		retrograde	-6139 Apr 01 j 22:02	12° \ 00'03	23 44 32
evening set	-6140 Apr 25 j 19:38	0° Υ 31'02		evening set	-6139 Apr 05 j 19:43	11° \(\frac{1}{2}6'28\)	
evening set	-6140 Apr 27 j 00:11	0 13102 30°R) €		desc. node	-6139 Apr 06 j 04:27	11° X 20'28	
min. Earth dist.	-6140 May 01 j 02:17		0.57711 AU	min. Earth dist.	-6139 Apr 12 j 18:20	8°) 11'30	0.56168 AU
inferior conj		25° H 29'28			-6139 Apr 14 j 21:19	6°) 54'07	
•	-6140 May 04 j 04:44 -6140 May 04 j 00:12	25° X 37'20		inferior conj		0 ★ 3407 7° ★ 01'41	
minimum elong	• •		3-24-19	minimum elong	-6139 Apr 14 j 16:21	2° H 52'11	2-12-51
morning rise	-6140 May 12 j 07:56	21°) 13'49		morning rise	-6139 Apr 23 j 15:46	2° H 32'11	
direct	-6140 May 14 j 18:02	20°) 56'05	10050120	direct	-6139 Apr 26 j 01:00		10050101
morning max el	-6140 May 23 j 09:17	24°) 59'07	18°59'30	morning max el	-6139 May 06 j 04:44	7°) (21'52	19°59'01
	-6140 May 27 j 17:34	0° γ		asc. node	-6139 May 20 j 03:07	27°) 59'19	
asc. node	-6140 Jun 02 j 06:11	8° Υ 41'43			-6139 May 21 j 04:08	0°Υ 5° 00 5 (150	
morning set	-6140 Jun 09 j 01:31	21° Υ 31'27		morning set	-6139 May 24 j 04:01	5° Ƴ 56'59	
	-6140 Jun 13 j 08:45	0°8				00	
				superior conj	-6139 Jun 01 j 02:09	22° Y 00′23	1°36'06
superior conj	-6140 Jun 17 j 15:01	8° 8 16'53		minimum elong	-6139 May 31 j 23:33		1°35'58
minimum elong	-6140 Jun 17 j 13:29	8° 8 09'30	1°46'54		-6139 Jun 05 j 03:50	0°8	
max. Earth dist.	-6140 Jun 24 j 05:36	20° 8 34'36	1.38600 AU	max. Earth dist.	-6139 Jun 06 j 09:05	2° 8 20'01	1.36797 AU
evening rise	-6140 Jun 28 j 04:34	27° 8 34'14		evening rise	-6139 Jun 10 j 09:28	9° 8 48'26	
	-6140 Jun 29 j 14:28	Π $^{\circ}0$			-6139 Jun 22 j 06:41	$\Pi^{\circ}0$	
desc. node	-6140 Jul 16 j 05:11	26° Ⅱ 09'59		desc. node	-6139 Jul 03 j 02:21	16° Ⅱ 01'51	
	-6140 Jul 18 j 21:45	0			-6139 Jul 14 j 09:53	0 \circ \odot	
evening max el	-6140 Aug 02 j 20:14	18° © 25'54	24°30'51	evening max el	-6139 Jul 16 j 06:40	1° 9 54'34	25°44'31
retrograde	-6140 Aug 14 j 03:38	25°504'14		retrograde	-6139 Jul 28 j 12:59	8°958'58	
evening set	-6140 Aug 19 j 16:38	22°5541'30		evening set	-6139 Aug 03 j 16:46	6° ॐ 20′18	
min. Earth dist.	-6140 Aug 24 j 08:04	17° © 18'25	0.67132 AU	min. Earth dist.	-6139 Aug 07 j 23:28	1° © 34'57	0.66603 AU
inferior conj	-6140 Aug 25 j 00:11	16° 5 24'14	-1°23'31	inferior conj	-6139 Aug 09 j 03:14	0° © 05'50	-2°11'56
minimum elong	-6140 Aug 25 j 02:02	16° © 18'01	1°22'25	minimum elong	-6139 Aug 09 j 05:59	29° Ⅱ 56'58	2°10'35
asc. node	-6140 Aug 29 j 05:49	11° © 19'23			-6139 Aug 09 j 05:03	30° Ŗ Ⅱ	
morning rise	-6140 Aug 30 j 11:24	10°9517'41		morning rise	-6139 Aug 14 j 19:16	24° Ⅱ 09'09	
direct	-6140 Sep 03 j 05:19	8°\$56'52		asc. node	-6139 Aug 16 j 02:54	23° Ⅲ 28′03	
morning max el	-6140 Sep 11 j 03:30	13° © 35'35	20°23'35	direct	-6139 Aug 18 j 03:32	23° Ⅱ 04'19	
-	-6140 Sep 23 j 16:08	$0^{\circ}\Omega$		morning max el	-6139 Aug 25 j 07:46	27° Ⅱ 10′56	19°22'35
morning set	-6140 Oct 08 j 17:10	22° Ω 48'16			-6139 Aug 27 j 19:43	0°95	
desc. node	-6140 Oct 12 j 04:52	28° Ω 14'34			-6139 Sep 17 j 00:40	$0^{\circ}\Omega$	
	-6140 Oct 13 j 07:43	0° m		morning set	-6139 Sep 17 j 22:16	1° Ω 24'31	
max. Earth dist.	-6140 Oct 19 j 04:27		1.43489 AU	desc. node	-6139 Sep 29 j 01:43	18° Ω 54'11	
	,	•		max. Earth dist.	-6139 Oct 01 j 19:17	23° Ω 13'12	1.44469 AU
superior conj	-6140 Oct 24 j 22:38	18° Mp 41'14	-1°14'08		, , , , , , , , , , , , , ,		
minimum elong	-6140 Oct 24 j 16:26	18° m 15'41		superior conj	-6139 Oct 04 j 12:48	27° Ω 33'12	-0°33'39
	-6140 Oct 31 j 16:35	0∘ <u>⊽</u>		minimum elong	-6139 Oct 04 j 08:45	27° Ω 17'04	
evening rise	-6140 Nov 06 j 15:28	10° ≏ 16′02			-6139 Oct 06 j 01:37	0° m	
* · · · · · · · · · · · · · · · · · · ·	-6140 Nov 18 j 08:12	0°M		evening rise	-6139 Oct 19 j 06:02	21° m/26'36	
evening max el	-6140 Nov 24 j 03:52	7°M33'53	18°10'59	evening rise	-6139 Oct 24 j 09:58	0∘ ⊽	
asc. node	-6140 Nov 25 j 04:17	8°M31'42	10 100)	evening max el	-6139 Nov 07 j 16:39	20° ⊆ 56'29	18°30'47
retrograde	-6140 Nov 30 j 17:59	11°M04'46		asc. node	-6139 Nov 12 j 01:29	24° ≏ 09'25	10 30 17
evening set	-6140 Dec 03 j 11:52	10°M26'53		retrograde	-6139 Nov 14 j 07:56	24° △ 37'20	
inferior conj	-6140 Dec 09 j 21:04	5°M10'15	3047117	evening set	-6139 Nov 17 j 06:24	23° △ 49'50	
minimum elong	-6140 Dec 09 j 18:11	5°M17'52		inferior conj	-6139 Nov 23 j 06:49	23 = 4930 18° ≏ 14'58	3°13'41
min. Earth dist.	-6140 Dec 12 j 11:07	2°M27'50	0.62835 AU	minimum elong	-6139 Nov 23 j 03:26	18° £ 24'46	3°12'45
mm. Latui uist.	-6140 Dec 12 j 11:07	2°11627'30 30°RΩ	0.02033 AU	minimum elong min. Earth dist.	-6139 Nov 25 j 06:30	18° 2 24'46 15° 2 56'44	0.64393 AU
morning rise	-6140 Dec 15 j 23:42	30 қ≟ 29° £ 17'12		morning rise	-6139 Nov 29 j 00:01	13 ≗ 30 44 12° £ 11'56	0.07393 AU
•		26° £ 35'30		direct		9° £ 22'05	
direct	-6140 Dec 23 j 01:53				-6139 Dec 05 j 20:47		27017117
mamin 1	-6140 Dec 31 j 21:07	0°M	27920145	morning max el	-6139 Dec 19 j 05:54	16° £ 59'31	27°17'16
morning max el	-6139 Jan 05 j 20:59	4°M15'52	41 39 43	desc. node	-6139 Dec 26 j 02:23	24° £ 41'09	
desc. node	-6139 Jan 08 j 05:29	6°M41'43			-6139 Dec 30 j 04:21	0°M.	
	-6139 Jan 25 j 06:14	0°×7			-6138 Jan 18 j 00:36	0°×71.600	
morning set	-6139 Feb 08 j 17:23	26° ⊀ 18'18		morning set	-6138 Jan 23 j 11:06	10°× 7 16'09	1 22021 411
	-6139 Feb 10 j 12:53	0°₹		max. Earth dist.	-6138 Jan 28 j 07:29	20° ≯ 01'30	1.33931 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 141

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 1.35177 AU -6138 Jan 31 i 11:17 26°**₹**37'33 -1°10'13 max. Earth dist. -6137 Jan 10 j 21:13 1°**х¹**36'36 superior coni -6138 Jan 31 j 13:56 26°**₹**151'33 1°10'12 minimum elong -6138 Feb 02 j 01:28 0°궁 -6137 Jan 15 j 11:06 10°**∡** 49'51 -1°29'02 superior conj -6138 Feb 07 j 18:04 12°る04'08 -6137 Jan 15 j 13:54 11°**∡**04'12 1°29'05 evening rise minimum elong -6137 Jan 23 j 02:26 26°**∡**¹40'48 asc. node -6138 Feb 08 j 00:10 12°**る**35'56 evening rise -6137 Jan 24 j 17:27 -6138 Feb 17 j 01:40 0°≈ 0°궁 -6138 Mar 01 j 01:10 evening max el 16°≈03'10 22°10'57 asc. node -6137 Jan 25 j 21:15 2°**る**19'31 retrograde -6138 Mar 13 j 16:26 22°≈09'11 evening max el -6137 Feb 11 j 03:33 27°る14'55 20°45'51 evening set -6138 Mar 16 j 14:33 21°≈50′22 -6137 Feb 14 j 13:49 0°≈ desc. node -6138 Mar 24 j 01:40 18°≈45'07 retrograde -6137 Feb 22 j 06:22 2°≈31'04 inferior conj -6138 Mar 25 j 21:57 17°≈42'55 -0°30'03 evening set -6137 Feb 24 j 17:34 2°≈16'31 minimum elong -6138 Mar 25 j 20:34 17°**≈**44'53 0°29'52 -6137 Mar 02 j 17:11 30°Ŗる min. Earth dist. -6138 Mar 25 j 08:47 18°**≈**01'33 0.55339 AU inferior conj -6137 Mar 05 j 17:56 28°**る**18'13 1°23'35 morning rise -6138 Apr 04 j 03:42 13°≈42'42 minimum elong -6137 Mar 05 j 21:30 28°る13'04 1°22'04 direct -6138 Apr 06 j 17:37 13°≈27'35 min. Earth dist. -6137 Mar 06 j 22:48 27°る36'30 0.55407 AU morning max el -6138 Apr 18 j 13:19 19°**≈**03'13 21°17'36 desc. node -6137 Mar 10 j 22:51 25°る29'02 -6138 Apr 27 j 06:57 0°**)**€ morning rise -6137 Mar 15 j 00:22 24°る02'21 asc. node -6138 May 07 j 00:03 17°**¥**39′25 direct -6137 Mar 18 j 06:30 23°る39'15 morning set -6138 May 08 j 11:48 20°\(\pm41'53 -6137 Mar 31 j 09:18 0°≈ -6138 May 12 j 22:59 $0^{\circ}\Upsilon$ morning max el -6137 Mar 31 j 11:36 0°**≈**05'26 22°50'51 -6137 Apr 20 j 04:30 0°**)**€ -6138 May 15 j 23:20 6°Υ16'38 1°19'56 morning set -6137 Apr 22 j 22:45 5°**)**39'16 superior coni -6138 May 15 j 20:33 6°**Y**′02'15 1°19'33 asc. node -6137 Apr 23 j 20:58 7°**¥**35'38 minimum elong max. Earth dist. -6138 May 19 j 20:51 14°**Y**12'42 1.35270 AU -6138 May 24 j 09:00 23°Y00'25 superior conj -6137 Apr 30 i 03:24 20°**)** 55'46 0°59'59 evening rise -6138 May 28 j 03:26 0°8 -6137 Apr 30 j 01:02 20°**¥**43′10 0°59'29 minimum elong -6138 Jun 15 j 22:23 $0^{\circ}II$ -6137 May 02 j 18:31 26°**)**€27'56 1.34092 AU max. Earth dist. -6137 May 04 j 11:32 -6138 Jun 19 j 23:35 $5^{\circ}\Pi 23'26$ $0^{\circ}\Upsilon$ desc. node -6137 May 07 j 22:04 6°Y55'06 -6138 Jun 28 j 17:45 15°**Ⅲ**21'28 26°42'50 evening max el evening rise -6138 Jul 11 j 17:22 -6137 May 20 j 17:27 22°**Ⅱ**41'13 0°8 retrograde -6137 Jun 06 j 20:50 -6138 Jul 18 j 10:00 19°**Ⅲ**53′27 24°**8**01'38 evening set desc. node -6138 Jul 22 j 08:49 -6137 Jun 11 j 04:42 15°**Ⅱ**47'06 0.65710 AU min. Earth dist. 28°**8**36'16 27°18'03 evening max el -6138 Jul 24 j 01:41 13°**I**I44'33 -2°55'24 -6137 Jun 12 j 16:38 inferior conj 0°II -6138 Jul 24 j 04:58 13°**I**I34'41 2°54'06 -6137 Jun 24 j 16:25 6°**Ⅱ**02'50 minimum elong retrograde -6138 Jul 30 j 00:10 -6137 Jul 01 j 17:26 3°**Ⅱ**16'46 morning rise 8°**Ⅲ**01'01 evening set -6137 Jul 05 j 05:09 direct -6138 Aug 02 j 00:59 7°**Ⅱ**09'19 30°R₩ 29°**8**47'02 0.64427 AU asc. node -6138 Aug 02 j 23:59 7°**Ⅱ**14'25 min. Earth dist. -6137 Jul 05 j 10:01 -6138 Aug 08 j 17:46 10°**Ⅲ**52′28 18°37'09 inferior conj -6137 Jul 07 j 17:09 27°**8**15'46 -3°31'27 morning max el -6138 Aug 22 j 04:35 0ಂತಾ -6137 Jul 07 j 20:19 27°**8**07'03 3°30'30 minimum elong -6138 Aug 29 j 01:37 11°9506'59 -6137 Jul 13 j 23:47 21°**8**48'28 morning set morning rise -6138 Sep 09 j 20:36 $0^{\circ}\Omega$ direct -6137 Jul 16 j 19:09 21°**8**07'17 -6137 Jul 20 j 21:02 22°**8**32'32 asc. node -6138 Sep 13 j 12:24 5°**Ω**47'18 0°15'05 -6137 Jul 23 j 07:19 24°**8**35'51 superior conj morning max el 18°08'38 -6138 Sep 13 j 14:23 5°**Ω**55'08 0°15'10 -6137 Jul 27 j 17:10 $0^{\circ}\Pi$ minimum elong -6138 Sep 13 j 10:07 5°**Ω**38'20 22°**I**104'39 behind sun begin morning set -6137 Aug 10 j 07:33 behind sun end -6138 Sep 13 j 18:38 6°Ω11'56 -6137 Aug 15 i 00:35 0ಂತಾ max. Earth dist. -6138 Sep 14 j 13:18 7°**Ω**25'38 1.44742 AU desc. node -6138 Sep 15 j 22:37 9°**Ω**37'02 superior conj -6137 Aug 23 i 19:59 14°9527'53 0°59'34 -6138 Sep 28 j 20:25 0° m minimum elong -6137 Aug 24 i 01:57 14°951'58 0°59'16 -6138 Sep 29 j 19:30 1° m 31'28 max. Earth dist. -6137 Aug 28 j 06:21 21°933'55 1.44292 AU evening rise -6138 Oct 18 j 10:30 0∘**⊽** desc. node -6137 Sep 02 j 19:33 0°Ω19'38 -6138 Oct 22 j 03:11 4°**2**3'04 19°07'53 -6137 Sep 02 j 14:33 evening max el $0^{\circ}\Omega$ 8°**£**22'52 -6137 Sep 09 j 09:01 10°**£**33'11 retrograde -6138 Oct 29 j 02:51 evening rise asc. node -6138 Oct 29 j 22:42 8°**₽**18'56 -6137 Sep 22 j 02:08 0° m -6137 Sep 22 j 14:12 -6138 Nov 01 j 07:49 7°**₽**23'23 greatest brilliancy 0° Mp 45'06 -0.7m evening set -6138 Nov 07 j 01:17 1°**2**33'18 2°31'01 -6137 Oct 05 j 09:06 17° Mp 49'22 20°00'51 inferior conj evening max el -6138 Nov 06 j 22:14 1°**£**42'53 2°30'03 -6137 Oct 12 j 23:49 22° m 16'23 minimum elong retrograde -6137 Oct 16 j 13:28 21°M 02'12 -6138 Nov 08 j 07:00 30°R M evening set 29° Mp 46'49 -6137 Oct 16 j 19:56 min. Earth dist. -6138 Nov 08 j 11:14 0.65609 AU asc. node 20° m 50'36 morning rise -6138 Nov 12 j 12:22 25° m 22'44 inferior conj -6137 Oct 22 j 01:46 15°M 00'21 1°42'41 direct -6138 Nov 18 j 21:49 22° m 37'46 minimum elong -6137 Oct 21 j 23:32 15° **m** 07'48 1°41'57 morning max el -6138 Dec 01 j 15:47 0°**2**03'25 26°25'47 min. Earth dist. -6137 Oct 22 j 23:28 13° Mp 48'26 0.66486 AU -6138 Dec 01 j 14:24 0∘**⊽** morning rise -6137 Oct 27 j 09:21 8° m 44'59 desc. node -6138 Dec 12 j 23:16 13°**△**34'01 -6137 Nov 02 j 04:32 6° m 13'53 -6138 Dec 24 j 02:34 0°M morning max el -6137 Nov 14 j 01:01 13° **m** 15'38 25°13'33 23°M32'27 0∘**ত** morning set -6137 Jan 06 j 16:40 -6137 Nov 27 j 16:04 -6137 Jan 10 j 01:32 -6137 Nov 29 j 20:06 3°**£**04'04 0°×7 desc. node

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6137 Dec 16 j 20:57 0°M -6136 Nov 30 j 18:24 17°**♀**01'11 morning set 5°M52'50 -6137 Dec 20 j 05:06 -6136 Dec 04 j 20:16 24°**₽**05'29 max. Earth dist. 1.38811 AU morning set -6136 Dec 08 j 03:18 max. Earth dist. -6137 Dec 23 j 23:53 12°M48'03 1.36841 AU oom. superior conj -6137 Dec 30 j 01:58 24°M30'22 -1°43'07 superior conj -6136 Dec 12 j 04:03 7°M28'25 -1°50'09 -6136 Dec 12 j 04:32 minimum elong -6137 Dec 30 j 04:09 24°M41'05 1°43'17 minimum elong 7°M30'45 1°50'21 -6136 Jan 01 j 20:06 0°×7 evening rise -6136 Dec 21 j 03:17 24°M48'55 evening rise -6136 Jan 07 j 06:18 10°**х** 57′55 -6136 Dec 23 j 19:31 0°**∡**7 asc. node -6136 Jan 12 j 18:21 21°×742'04 asc. node -6136 Dec 29 j 15:29 10°**х** 36′02 -6136 Jan 17 j 13:51 0°궁 evening max el -6135 Jan 06 j 14:43 21°**∡**′21'57 18°47'10 evening max el -6136 Jan 24 j 16:12 9°**る**01'22 19°36'51 retrograde -6135 Jan 14 j 17:25 25°**х** 16'34 -6135 Jan 17 j 05:06 retrograde -6136 Feb 03 j 03:46 13°る30'30 evening set 24°**х** 56′00 evening set -6136 Feb 05 j 13:30 13°**る**14'29 inferior conj -6135 Jan 24 j 22:50 20°**х** 33′52 3°50'06 inferior conj -6136 Feb 13 j 23:17 9°**る**09'28 2°55'41 minimum elong -6135 Jan 25 j 02:09 20°**х** 27′43 3°49'17 minimum elong -6136 Feb 14 j 04:35 9°**ට**00'56 2°54'00 min. Earth dist. -6135 Jan 28 j 05:15 18°**₹**09'47 0.57956 AU min. Earth dist. -6136 Feb 16 j 13:16 7°**る**30'28 0.56351 AU morning rise -6135 Feb 01 j 20:51 15°**х** 23'34 morning rise -6136 Feb 22 j 17:14 4°る25'50 direct -6135 Feb 07 j 14:03 14°**х** 03′52 3°₹45'24 14°**∡**¹44'55 desc. node -6136 Feb 25 j 19:59 desc. node -6135 Feb 11 j 17:04 direct -6136 Feb 27 j 03:44 3°る41'23 morning max el -6135 Feb 21 j 18:58 21°×27'28 25°58'30 morning max el -6136 Mar 12 j 03:30 10°る44'58 24°29'11 -6135 Mar 01 j 05:56 0°정 -6136 Mar 26 j 14:30 0°≈ -6135 Mar 19 j 03:44 -6136 Apr 06 j 11:04 20°≈42'54 morning set -6135 Mar 21 j 22:57 5°≈45'33 morning set -6136 Apr 09 j 17:53 27°≈42'48 asc. node -6135 Mar 27 j 14:48 17°≈55'43 asc. node -6136 Apr 10 j 19:18 0°**)**€ -6135 Mar 28 i 22:57 20°≈51'10 0°13'44 superior conj -6136 Apr 13 j 11:57 5°**H**49'57 0°37'35 -6135 Mar 28 j 22:21 20°≈47'58 minimum elong 0°13'20 superior coni 5°**H**41'22 0°37'05 -6135 Mar 28 j 19:41 -6136 Apr 13 j 10:22 behind sun begin 20°≈33'19 minimum elong -6136 Apr 15 j 00:44 9°**¥**08'04 1.33273 AU -6135 Mar 29 j 01:02 max. Earth dist. behind sun end 21°202'36 22°≈04'54 1.32802 AU -6136 Apr 20 j 20:41 21°**¥**20′13 max Earth dist -6135 Mar 29 j 12:28 evening rise -6136 Apr 25 j 06:29 $0^{\circ}\Upsilon$ -6135 Apr 02 j 04:22 0°**)** -6136 May 13 j 17:20 0°8 -6135 Apr 05 j 01:42 evening rise 6°**)** 04'33 0° evening max el -6136 May 23 j 13:49 11°**8**27'55 27°24'04 -6135 Apr 17 j 21:23 23°**Y**44'30 -6136 May 23 j 18:05 11°**8**38'08 evening max el -6135 May 05 j 18:47 26°57'28 desc. node -6136 Jun 06 j 09:39 18°**8**55'10 -6135 May 10 j 15:21 27°**Y**46′10 retrograde desc. node -6136 Jun 13 j 11:38 -6135 May 14 j 14:42 evening set 16°**8**24'39 0° 8 -6136 Jun 17 j 01:51 13°**8**23'40 0.62770 AU -6135 May 19 j 19:35 min. Earth dist. retrograde 1°**8**08'13 inferior conj -6136 Jun 19 j 22:48 10°**8**34'16 -3°56'26 -6135 May 24 j 20:07 30°**Ŗ**♈ -6136 Jun 20 j 00:55 10°829'02 3°55'59 evening set -6135 May 26 j 12:32 29° Y 07' 07 minimum elong -6136 Jun 26 j 15:22 5°**8**25'38 min. Earth dist. -6135 May 30 j 08:18 26°Υ21'27 0.60832 AU morning rise -6136 Jun 29 j 07:01 4°852'46 inferior conj -6135 Jun 02 j 15:13 23°Y31'12 -4°04'53 direct -6136 Jul 05 j 21:52 8°**8**16'11 17°58'05 -6135 Jun 02 j 15:09 23°**Y**31'21 4°04'46 morning max el minimum elong -6136 Jul 06 j 18:02 9°**8**08'20 -6135 Jun 09 j 19:39 18°**Y**43′05 asc. node morning rise -6136 Jul 20 j 04:36 $\Pi^{\circ}0$ -6135 Jun 12 j 08:53 18°**Y**16′53 direct -6136 Jul 22 j 12:50 4°**Ⅲ**09'13 -6135 Jun 19 j 10:37 21°**Y**'45'27 18°06'23 morning set morning max el -6135 Jun 23 j 14:58 26°**Y**45′09 asc. node -6136 Aug 03 j 04:08 24°II22'12 1°30'33 -6135 Jun 25 j 19:18 0°8 superior conj minimum elong -6136 Aug 03 j 09:21 24°**Ⅱ**44′08 1°30'31 -6135 Jul 05 j 12:10 17°806'46 morning set -6136 Aug 06 j 13:08 -6135 Jul 12 j 12:14 $0^{\circ}II$ max. Earth dist. -6136 Aug 09 j 19:31 5°520'47 1.43193 AU -6136 Aug 18 j 11:35 19°906'54 -6135 Jul 15 j 15:34 5°II37'33 1°46'24 evening rise superior coni -6136 Aug 19 j 16:31 20°959'15 -6135 Jul 15 j 17:49 5°**Ⅱ**47'32 1°46'39 desc. node minimum elong -6136 Aug 25 j 13:44 $0^{\circ}\Omega$ -6135 Jul 23 j 03:17 18°**Ⅲ**32′10 1.41591 AU max. Earth dist. -6136 Sep 16 j 04:54 28°**Ⅱ**10′28 evening rise -6135 Jul 29 j 00:17 0° mb evening max el -6136 Sep 17 j 08:57 1° Mp 14'24 21°07'20 -6135 Jul 30 j 03:40 000 -6136 Sep 25 j 20:35 6° m 15'27 desc. node -6135 Aug 06 j 13:33 11°532'15 retrograde -6136 Sep 29 j 21:15 4° m 43'48 -6135 Aug 19 j 06:01 $0^{\circ}\Omega$ evening set 1° m 53'33 asc. node -6136 Oct 02 j 17:07 evening max el -6135 Aug 31 j 02:33 14°**Ω**38'34 22°23'49 -6136 Oct 04 j 04:36 -6135 Sep 09 j 15:28 20°Ω18'02 30°₽**Ω** retrograde -6136 Oct 05 j 06:03 28°**Ω**33'37 0°51'07 -6135 Sep 14 j 05:16 18°**Ω**26'41 inferior conj evening set -6135 Sep 19 j 12:14 12°**Ω**11'29 -0°01'44 minimum elong -6136 Oct 05 j 04:53 28°**Ω**37'37 0°50'51 inferior conj min. Earth dist. -6136 Oct 05 j 16:47 27°**Ω**56'54 0.67050 AU minimum elong -6135 Sep 19 j 12:15 12°**Ω**11'22 0°01'25 -6136 Oct 10 j 12:20 22°Ω16'37 transit middle -6135 Sep 19 j 12:15 12°**Ω**11'22 0°01'25 morning rise direct -6136 Oct 15 j 16:27 20°**Ω**04'25 transit begin -6135 Sep 19 j 09:34 12°**Ω**20′39 morning max el -6136 Oct 26 j 10:09 26°**\O**29'53 23°50'04 transit end -6135 Sep 19 j 14:57 12°**Ω**02'05 -6136 Oct 29 j 15:39 0° m min. Earth dist. -6135 Sep 19 j 12:39 12°**Ω**10′00 0.67318 AU desc. node 23° m 00'30 -6135 Sep 19 j 14:17 12°**Ω**04'23 -6136 Nov 15 j 16:53 asc. node

-6135 Sep 24 j 19:06

morning rise

5°**£**56′07

0∘**⊽**

-6136 Nov 20 j 07:07

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6135 Sep 29 j 08:44 4°Ω04'39 min. Earth dist. -6134 Sep 03 i 08:36 26°9525'48 0.67290 AU direct 9°**Ω**46'51 22°24'40 -6135 Oct 08 j 21:52 -6134 Sep 06 j 11:25 22°9520'30 morning max el asc node -6135 Oct 24 j 15:33 -6134 Sep 09 j 03:43 0° m 19°9641'23 morning rise -6134 Sep 13 j 04:17 desc. node -6135 Nov 02 j 13:40 13° m 15'47 18°9510'01 direct 26° Mp 47'22-6134 Sep 21 j 15:15 morning set -6135 Nov 11 j 03:51 morning max el 23°909'55 21°04'52 -6134 Sep 27 j 10:19 -6135 Nov 13 j 03:06 0∘ଫ $0^{\circ}\Omega$ 0°Щ max. Earth dist. -6135 Nov 16 j 18:33 6°**£**03'54 1.40849 AU -6134 Oct 18 j 00:43 desc. node -6134 Oct 20 j 10:28 3° Mp 43'44 superior conj -6135 Nov 24 j 12:20 19° 231'03 -1°47'09 morning set -6134 Oct 21 j 12:12 5° m 24'06 minimum elong -6135 Nov 24 j 10:03 19°**2**20'48 1°47'08 max. Earth dist. -6134 Oct 29 j 23:48 18° **m** 56'17 1.42660 AU -6135 Nov 30 j 06:13 0°M -6134 Nov 05 j 20:58 evening rise -6135 Dec 04 j 14:26 8° ML07'07 superior conj 0°**£**22'40 -1°30'43 asc. node -6135 Dec 16 j 12:38 28°M52'11 minimum elong -6134 Nov 05 j 15:39 0°**2**00'07 1°30'14 -6135 Dec 17 j 08:03 0°**√** -6134 Nov 05 j 15:37 0∘**⊽** evening max el -6135 Dec 20 j 20:51 4°**₹**09'49 18°17'34 evening rise -6134 Nov 17 j 11:58 20°**£**43'37 retrograde -6135 Dec 28 j 01:26 7°**х¹**45′13 -6134 Nov 22 j 16:53 0°M evening set -6135 Dec 30 j 15:13 7°**х¹**18'43 asc. node -6134 Dec 03 j 09:50 16°ML18'09 inferior conj -6134 Jan 06 j 18:29 2°**х** 34′56 4°08'42 evening max el -6134 Dec 04 j 07:44 17° ML15'57 18°07'46 minimum elong -6134 Jan 06 j 18:41 2°×34'29 4°08'21 retrograde -6134 Dec 11 j 00:34 20° M45'28 -6134 Jan 09 j 18:56 30°RM evening set -6134 Dec 13 j 16:39 20°M12'06 min. Earth dist. -6134 Jan 10 j 01:24 29°M46'42 0.59883 AU inferior conj -6134 Dec 20 j 07:47 15°M06'39 4°00'33 -6134 Jan 13 j 20:33 27°ML04'17 minimum elong -6134 Dec 20 i 05:40 15°M11'51 4°00'06 morning rise direct -6134 Jan 20 j 11:53 25°M05'42 min. Earth dist. -6134 Dec 23 i 05:15 12°M16'48 0.61814 AU desc. node -6134 Jan 29 j 14:04 28°M25'23 morning rise -6134 Dec 26 i 17:40 9°M20'34 -6134 Jan 31 j 16:19 0°×7 -6133 Jan 02 j 18:54 6°M50'59 direct -6134 Feb 03 j 15:13 2°×38'25 27°04'22 -6133 Jan 16 j 11:01 morning max el desc. node 14°M,12'25 0°궁 14°M29'16 27°37'12 -6134 Feb 23 j 12:55 -6133 Jan 16 j 17:59 morning max el -6134 Mar 06 j 08:42 20°る40'53 -6133 Jan 29 j 09:11 0°×7 morning set 0°정 -6134 Mar 10 j 17:50 0°≈≈ -6133 Feb 15 j 22:16 morning set -6133 Feb 18 j 14:18 5°**る**21'14 1.32856 AU -6134 Mar 13 j 10:42 superior conj 5°≈53'26 -0°10'43 max. Earth dist. -6133 Feb 24 j 13:52 17°**る**58'30 -6134 Mar 13 j 11:11 5°≈56'05 0°10'57 minimum elong -6134 Mar 13 j 07:34 5°≈36'15 -6133 Feb 25 j 21:35 20°る50'18 -0°34'54 behind sun begin superior conj -6133 Feb 25 j 23:05 behind sun end -6134 Mar 13 j 14:49 6°≈15'55 minimum elong 20°る58'28 0°34'59 -6133 Mar 01 j 08:45 max. Earth dist. -6134 Mar 13 j 02:07 5°**≈**06'31 1.32663 AU asc. node 28°**る**22'25 asc. node -6134 Mar 14 j 11:45 8°**≈**10′23 -6133 Mar 02 j 02:48 0°**≈** evening rise -6134 Mar 20 j 10:48 20°≈59'48 evening rise -6133 Mar 04 j 21:57 5°≈58'12 -6134 Mar 24 j 21:26 0°**)**€ -6133 Mar 17 j 18:20 0°**)**€ -6134 Apr 12 j 19:14 $0^{\circ}\Upsilon$ evening max el -6133 Mar 30 j 11:37 16°**¥**20′58 24°37'28 evening max el -6134 Apr 17 j 17:53 5°**Υ**20'18 25°59'25 retrograde -6133 Apr 13 j 10:09 23°\ 22'51 desc. node -6134 Apr 27 j 12:37 11°Y51'53 -6133 Apr 14 j 09:52 23°**¥**20′36 desc. node -6134 May 01 j 20:24 12° Y 36'48 -6133 Apr 18 j 01:36 22°\ 33'58 retrograde evening set -6134 May 07 j 17:00 11°Y13'03 -6133 Apr 23 j 23:52 19°**¥**32'56 0.56987 AU evening set min. Earth dist. -6134 May 12 j 06:41 8°**Υ**26'51 0.58810 AU -6133 Apr 26 j 18:36 17°**)** 44'46 -2°59'36 min. Earth dist. inferior conj -6134 May 15 j 14:45 5°Υ57'23 -3°48'56 -6133 Apr 26 j 13:26 17°**¥**53'13 2°58'32 inferior conj minimum elong minimum elong -6134 May 15 j 11:42 6°Υ03'08 3°48'34 morning rise -6133 May 05 i 04:27 13°\ 36'19 morning rise -6134 May 23 j 09:06 1°Y30'21 direct -6133 May 07 i 14:05 13°¥20'08 direct -6134 May 25 j 20:32 1°Y09'41 morning max el -6133 May 16 j 19:37 17°**)**€38'28 19°22'30 morning max el -6134 Jun 02 j 18:47 4°Υ55'46 18°34'21 -6133 May 26 j 00:11 $0^{\circ}\Upsilon$ -6134 Jun 10 j 11:53 15°**Y**′09′22 -6133 May 28 j 08:48 4°Υ10'06 asc. node asc node -6134 Jun 18 j 15:22 0°8 -6133 Jun 02 j 23:09 14°Y56'25 morning set -6134 Jun 19 j 00:50 0°845'33 -6133 Jun 10 j 12:42 0°8 morning set -6134 Jun 28 j 01:52 18°**8**02'28 1°49'30 superior conj -6133 Jun 11 j 05:25 1°821'47 1°43'03 superior conj -6134 Jun 28 j 01:24 18°**8**00'21 1°49'45 minimum elong -6133 Jun 11 j 03:18 1°**8**11'29 1°43'05 minimum elong -6134 Jul 04 j 16:08 $0^{\circ}II$ max. Earth dist. -6133 Jun 17 j 07:41 12°**8**56'30 1.37800 AU max. Earth dist. -6134 Jul 05 j 06:10 1°**Д**01'35 1.39709 AU -6133 Jun 21 j 04:55 19°857'41 evening rise -6134 Jul 09 j 13:22 8°**Ⅲ**24'35 -6133 Jun 27 j 01:20 $0^{\circ}\Pi$ evening rise -6133 Jul 11 j 07:51 21°**Ⅲ**59'17 -6134 Jul 23 j 03:58 000 desc. node -6133 Jul 17 j 04:56 desc. node -6134 Jul 24 j 10:40 1°954'05 0ಂತಾ evening max el -6134 Aug 13 j 15:16 28°**©**02'59 23°44'52 evening max el -6133 Jul 27 j 01:40 11°529'44 25°03'31 -6134 Aug 15 j 16:49 0° Ω retrograde -6133 Aug 07 j 19:14 18°920'30 retrograde -6134 Aug 24 j 07:16 4°**Ω**20′53 evening set -6133 Aug 13 j 14:46 15°950'03 evening set -6134 Aug 29 j 11:43 2°**Ω**09′05 min. Earth dist. -6133 Aug 18 j 02:17 10°5543'04 0.66948 AU -6134 Aug 31 j 14:13 30°Rூ inferior conj -6133 Aug 18 j 23:18 9°533'41 -1°44'32 25°951'50 -0°54'10 -6133 Aug 19 j 01:34 9°**5**26'11 1°43'17 inferior conj -6134 Sep 03 j 18:32 minimum elong -6134 Sep 03 j 19:45 -6133 Aug 24 j 08:31 3°538'03 minimum elong 25°9547'41 0°53'18 asc. node

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6133 Aug 24 j 12:23 3°931'14 -6132 Aug 02 j 00:37 23° II 14'11 -2°31'08 morning rise inferior conj -6133 Aug 28 j 01:54 -6132 Aug 02 j 03:40 23°II04'39 2°29'46 2°9317'41 minimum elong direct -6133 Sep 04 j 15:43 6°9541'38 -6132 Aug 07 j 19:13 17°**Ⅲ**22'48 19°55'59 morning max el morning rise -6133 Sep 21 j 14:12 $0^{\circ}\Omega$ -6132 Aug 10 j 05:36 16°**Ⅲ**27'25 asc. node morning set -6133 Sep 30 j 11:55 13°**Ω**42'30 direct -6132 Aug 10 j 23:55 16°**Ⅲ**24'05 -6133 Oct 07 j 07:21 desc. node 24°**Ω**20′29 morning max el -6132 Aug 17 j 22:40 20°**Ⅲ**20′02 19°01'18 -6133 Oct 10 j 21:21 0° m -6132 Aug 25 j 10:54 0ംഇ max. Earth dist. -6133 Oct 12 j 11:44 2° Mp 32'41 1.43988 AU morning set -6132 Sep 09 j 00:59 22°9542'45 -6132 Sep 13 j 15:31 $0^{\circ}\Omega$ superior conj -6133 Oct 17 j 01:57 9° m 55'27 -0°58'37 desc. node -6132 Sep 23 j 04:15 15°**Ω**02'00 minimum elong -6133 Oct 16 j 20:00 9° My 31'22 0°57'45 max. Earth dist. -6132 Sep 24 j 03:43 16°**Ω**34'35 1.44668 AU -6133 Oct 29 j 04:14 0∘**⊽** evening rise -6133 Oct 30 j 15:22 2°**2**29'15 superior conj -6132 Sep 25 j 07:32 18°**Q**24'26 -0°13'19 -6133 Nov 17 j 07:35 0°M minimum elong -6132 Sep 25 j 05:51 18°**Ω**17'47 0°12'49 evening max el -6133 Nov 17 j 20:34 0° MJ34'07 18°17'04 behind sun begin -6132 Sep 24 j 22:41 17°**Ω**49'28 asc. node -6133 Nov 20 j 07:03 2° MJ40'04 behind sun end -6132 Sep 25 j 13:02 18°**Ω**46'06 retrograde -6133 Nov 24 j 10:24 4°ML08'26 -6132 Oct 02 j 14:46 0° m evening set -6133 Nov 27 j 05:55 3° ML26'48evening rise -6132 Oct 10 j 19:33 13° Mp 12'24 -6133 Dec 01 j 14:58 -6132 Oct 21 j 05:06 0°Ω inferior conj -6133 Dec 03 j 11:08 28° 201'52 3°34'22 evening max el -6132 Oct 31 j 08:40 13°**♀**59'01 18°44'31 minimum elong -6133 Dec 03 j 07:56 28°**♀**10'43 3°33'35 asc. node -6132 Nov 06 j 04:14 17°**£**42'12 min. Earth dist. -6133 Dec 05 j 19:03 25°**≏**28'23 0.63540 AU retrograde -6132 Nov 07 i 02:52 17°**£**47'10 -6133 Dec 09 i 09:17 22°**₽**03'55 evening set -6132 Nov 10 j 03:43 16°**♀**55'04 morning rise -6133 Dec 16 j 09:54 19°**♀**17'07 inferior conj -6132 Nov 16 i 00:59 11°**≏**13'30 2°56'30 direct morning max el -6133 Dec 30 j 01:38 26°**♀**57'31 27°34'07 -6132 Nov 15 j 21:40 11°**≏**23'30 2°55'30 minimum elong -6132 Nov 17 j 18:47 0.64950 AU -6132 Jan 01 j 23:27 oom. min. Earth dist. 9°**£**07'50 -6132 Jan 03 j 07:57 1°M31'52 -6132 Nov 21 j 15:12 5° 206'45 desc node morning rise -6132 Nov 28 j 07:41 -6132 Jan 22 j 23:01 0°×7 2° 17'17 direct 19°**∡**38'03 -6132 Feb 02 j 13:17 -6132 Dec 11 j 11:17 9°**£**51'56 26°58'25 morning set morning max el -6132 Feb 07 j 14:36 0°궁 -6132 Dec 20 j 04:52 19°**£**56'53 desc. node max. Earth dist. -6132 Feb 07 j 19:38 0°る26'33 1.33419 AU -6132 Dec 27 j 10:52 0°M -6131 Jan 14 j 08:14 0°**∡**7 -6132 Feb 10 j 05:50 5°る35'43 -0°57'55 -6131 Jan 16 j 02:27 3°**х** 20′59 superior conj morning set -6132 Feb 10 j 08:10 -6131 Jan 20 j 15:45 minimum elong 5°る48'11 0°57'55 max. Earth dist. 12°**尽**21'07 1.34402 AU -6132 Feb 16 j 05:48 asc. node 18°**る**27'25 20°**∡**03'14 -1°18'40 -6131 Jan 24 j 09:30 evening rise -6132 Feb 17 j 09:25 20°る53'09 superior conj -6132 Feb 21 j 21:00 0°≈ minimum elong -6131 Jan 24 j 12:17 20°**∡**17'47 1°18'40 evening max el -6132 Mar 11 j 04:15 27°≈06'47 23°04'13 -6131 Jan 29 j 02:49 0°ರ -6132 Mar 14 j 14:47 0°**)**€ evening rise -6131 Jan 31 j 19:27 5°る38'52 retrograde -6132 Mar 24 j 11:39 3°\ 38'39 asc. node -6131 Feb 02 j 02:51 8°る20'53 -6132 Mar 27 j 21:47 3°¥12'58 -6131 Feb 14 j 07:02 evening set 0°≈ -6132 Mar 31 j 07:05 2°\(\)01'48 evening max el -6131 Feb 21 j 01:55 8°≈04'49 21°33'11 desc. node -6132 Apr 04 j 04:47 -6131 Mar 05 j 03:05 13°≈50'05 30°R≈ retrograde min. Earth dist. -6132 Apr 04 j 15:03 -6131 Mar 07 j 18:41 29°≈45'12 0.55706 AU evening set 13°≈34'15 -6132 Apr 06 j 03:24 -6131 Mar 17 j 00:31 inferior conj 28°≈52'06 -1°32'57 inferior conj 9°≈33'05 0°18'52 minimum elong -6132 Apr 05 j 23:30 28°≈57'48 1°31'57 minimum elong -6131 Mar 17 j 01:22 9°≈31'52 0°18'16 morning rise -6132 Apr 15 i 03:35 24°≈53'08 min. Earth dist. -6131 Mar 17 i 05:43 9°**≈**25'45 0.55251 AU direct -6132 Apr 17 j 13:31 24°≈39'06 desc. node -6131 Mar 18 j 04:16 8°≈53'59 morning max el -6132 Apr 28 j 10:40 29°≈44'25 20°30'27 morning rise -6131 Mar 26 j 08:07 5°≈27'50 -6132 Apr 28 j 17:15 0°**)**€ -6131 Mar 29 j 03:06 5°≈10'34 direct -6132 May 14 j 05:44 23°**)**(37'57 -6131 Apr 10 j 14:47 11°≈09'27 21°55'51 asc. node morning max el -6132 May 17 j 04:09 29°**)** 30'48 -6131 Apr 24 j 04:53 0°\ morning set -6132 May 17 j 09:53 $0^{\circ}\Upsilon$ 13°**)** 25'59 asc. node -6131 May 01 j 02:41 morning set -6131 May 01 j 13:32 14° **)** 22'04 superior conj -6132 May 24 j 21:16 15°**Y**20'41 1°29'48 minimum elong -6132 May 24 j 18:31 15°**Y**06'40 1°29'34 superior conj -6131 May 08 j 21:45 29°**)**48'14 1°11'50 max. Earth dist. -6132 May 29 j 13:48 24°**Y**40'20 1.36096 AU -6131 May 08 j 19:05 29°**)** 34'16 1°11'24 minimum elong -6132 Jun 01 j 08:33 $0^{\circ}\Upsilon$ 0°8 -6131 May 09 j 00:00 2°**8**38'11 max. Earth dist. 6°**Υ**40'47 1.34724 AU evening rise -6132 Jun 02 j 18:23 -6131 May 12 j 05:33 16°**Y**10'46 -6132 Jun 19 j 01:02 Π °0 evening rise -6131 May 17 j 00:18 0°8 desc. node -6132 Jun 27 j 05:03 11°**Ⅲ**39'40 -6131 May 24 j 12:44 evening max el -6132 Jul 08 j 12:03 24°**I**57'30 26°11'43 -6131 Jun 13 j 11:46 $0^{\circ}\Pi$ -6132 Jul 14 j 16:10 0 \circ \odot desc. node -6131 Jun 14 j 02:14 0°**Ⅱ**44'40 retrograde -6132 Jul 21 j 02:41 2°9510'41 evening max el -6131 Jun 20 j 23:18 8°**Ⅲ**20′51 27°01'07 -6132 Jul 26 j 20:07 30°R∏ retrograde -6131 Jul 04 j 05:01 15°**Ⅱ**44'47 -6132 Jul 27 j 12:17 29°**Ⅲ**26′50 -6131 Jul 11 j 01:42 12°**I**56′25 evening set evening set min. Earth dist. -6132 Jul 31 j 15:23 24°**I**58'10 0.66262 AU min. Earth dist. -6131 Jul 14 j 21:37 9°**Д**05'55 0.65207 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. inferior conj -6131 Jul 16 j 20:24 6°**I**50'19 -3°11'49 -6130 Jun 30 i 08:05 20°817'13 -3°43'42 inferior coni -6131 Jul 16 j 23:44 6°II40'39 3°10'39 -6130 Jun 30 j 10:56 20°**8**09'42 3°42'58 minimum elong minimum elong -6131 Jul 22 j 22:08 -6130 Jul 06 j 18:41 14°**8**57'16 1°T13'06 morning rise morning rise -6131 Jul 25 j 20:19 -6130 Jul 09 j 12:20 0°**I**I26′13 14°**8**19'44 direct direct -6131 Jul 28 j 02:40 -6130 Jul 14 j 23:42 16°**8**46'56 asc. node 0°**I**I53'52 asc. node morning max el -6131 Aug 01 j 10:23 4°**Ⅱ**02'26 18°22'48 morning max el -6130 Jul 16 j 00:36 17°**8**44'52 18°01'51 -6131 Aug 18 j 20:42 0°00 -6130 Jul 24 j 21:00 $0^{\circ}\Pi$ morning set -6131 Aug 20 j 15:39 2°957'00 morning set -6130 Aug 02 j 08:10 14°**Ⅲ**25′12 -6130 Aug 11 j 11:54 0ಂಪ superior conj -6131 Sep 04 j 07:38 26°5641'32 0°35'13 minimum elong -6131 Sep 04 j 11:54 26°958'27 0°35'02 superior conj -6130 Aug 15 j 00:26 5°**5**49'47 1°14'37 -6131 Sep 06 j 09:42 -6130 Aug 15 j 06:35 $0^{\circ}\Omega$ minimum elong 6°9514'58 1°14'24 max. Earth dist. -6131 Sep 06 j 21:15 0°**Ω**45'41 1.44634 AU max. Earth dist. -6130 Aug 20 j 13:21 14°9548'32 1.43898 AU desc. node -6131 Sep 10 j 01:09 5°**Ω**45'03 desc. node -6130 Aug 27 j 22:05 26°9526'56 evening rise -6131 Sep 20 j 21:56 22°**Ω**47'36 -6130 Aug 30 j 04:51 $0^{\circ}\Omega$ -6131 Sep 25 j 12:30 evening rise -6130 Aug 31 j 04:30 1°Ω31'37 greatest brilliancy -6131 Oct 01 j 16:23 9°**™**33'32 -0.7m -6130 Sep 19 j 05:02 0° m evening max el -6131 Oct 14 j 17:32 27° Mp 26'0319°28'43 evening max el -6130 Sep 27 j 21:05 10° My 52'3020°27'45 -6131 Oct 17 j 15:37 retrograde -6130 Oct 05 j 19:48 15° m 32'47 retrograde -6131 Oct 21 j 22:49 1°**2**36'14 evening set -6130 Oct 09 j 14:00 14° m 11'19 asc. node -6131 Oct 24 j 01:27 1°**♀**10'23 asc. node -6130 Oct 10 j 22:39 13° Mp 02'01evening set -6131 Oct 25 i 07:11 0°**£**30′56 inferior conj -6130 Oct 15 i 00:36 8° m 05'39 1°21'05 -6131 Oct 26 i 00:31 30°R ₩ minimum elong -6130 Oct 14 i 22:47 8° m 11'45 1°20'32 inferior conj -6131 Oct 30 j 22:17 24° m 35'44 2°11'05 min. Earth dist. -6130 Oct 15 i 17:28 7° m 08'52 0.66763 AU -6131 Oct 30 j 19:31 24° m 44'37 2°10'10 morning rise -6130 Oct 20 j 07:24 1° m 49'31 minimum elong -6131 Nov 01 j 02:55 23° Mp 03'35 -6130 Oct 23 j 02:32 30°R€ min. Earth dist. 0.66022 AU -6131 Nov 05 j 07:35 -6130 Oct 25 j 20:14 29°**Ω**26'06 18° m 22'55 direct morning rise -6131 Nov 11 j 11:21 15° m/42'41 -6130 Oct 28 j 18:25 0° m direct -6131 Nov 23 j 20:42 22° m 59'41 25° 57'02 morning max el -6130 Nov 06 j 05:34 6° m 12'55 24°38'57 morning max el -6131 Nov 30 j 02:49 -6130 Nov 23 j 22:32 0∘**⊽** 28° m 50'03 desc. node 9°**₽**07'21 desc. node -6131 Dec 07 j 01:43 -6130 Nov 24 j 17:36 0∘ಹ -6130 Dec 12 j 04:41 -6131 Dec 20 j 18:14 28°**₽**07'08 0°M morning set -6131 Dec 30 j 01:23 16°M15'40 -6130 Dec 13 j 06:16 morning set 0°M -6130 Dec 15 j 23:37 max. Earth dist. -6130 Jan 03 j 00:15 23°M42'51 1.35836 AU max. Earth dist. 4°M53'46 1.37658 AU -6130 Jan 06 j 05:18 0°**√** -6130 Dec 22 j 15:54 superior conj 17°ML28'00 -1°47'08 -6130 Jan 08 j 05:56 superior conj 4°**х**¹03'47 -1°35'43 minimum elong -6130 Dec 22 j 17:30 17°ML35'46 1°47'19 minimum elong -6130 Jan 08 j 08:34 4° ₹17'08 1°35'49 -6130 Dec 29 j 00:09 0°**⊼** -6130 Jan 16 j 02:09 20°**х** 08′15 evening rise -6130 Dec 31 j 03:24 4° **₹**15'26 evening rise -6130 Jan 19 j 23:56 27°**х** 56'37 asc. node -6129 Jan 06 j 21:02 17°**∡**08'10 asc. node -6130 Jan 21 j 01:40 0°궁 -6129 Jan 15 j 13:30 0°ರ -6130 Feb 03 j 08:43 19°る31'43 20°14'18 evening max el -6129 Jan 17 j 01:42 1°**る**33'09 19°13'12 evening max el -6130 Feb 13 j 18:12 24°る26'06 -6129 Jan 25 j 21:56 5°る45'47 retrograde retrograde -6130 Feb 16 j 04:13 24°る11'21 -6129 Jan 28 j 08:31 5°る27'57 evening set evening set -6130 Feb 24 j 22:58 20°る12'15 2°06'39 1°る16'08 3°23'34 inferior conj inferior conj -6129 Feb 05 j 11:21 20°る04'59 2°04'51 minimum elong -6130 Feb 25 i 03:48 minimum elong -6129 Feb 05 i 16:09 1°る07'58 3°22'13 min. Earth dist. -6130 Feb 26 i 19:49 19°る05'16 0.55718 AU -6129 Feb 07 i 08:01 30°R.✓ desc. node -6130 Mar 05 i 01:25 16°る03'29 min. Earth dist. -6129 Feb 08 i 10:18 29° ₹ 16'14 0.56981 AU morning rise -6130 Mar 06 j 01:32 15°**る**45'21 morning rise -6129 Feb 13 i 21:21 26°**₹**20'51 -6129 Feb 18 j 21:23 -6130 Mar 09 j 19:01 15°**ප**14'50 direct 25°×22'54 direct -6130 Mar 23 j 09:31 21°る58'54 23°32'39 desc. node -6129 Feb 19 j 22:31 25°×25'29 morning max el -6130 Mar 30 j 08:17 -6129 Mar 02 j 01:16 0°궁 0°≈≈ 29°≈22'55 2°る35'47 25°09'08 morning set -6130 Apr 16 j 01:16 morning max el -6129 Mar 05 j 00:21 -6130 Apr 16 j 08:21 0°**)**€ -6129 Mar 24 j 06:35 0°22 asc. node -6130 Apr 17 j 23:35 3°**∺**27′28 morning set -6129 Mar 31 j 13:37 14°≈27'04 -6129 Apr 04 j 20:30 23°≈37'34 asc. node -6130 Apr 23 j 03:59 14°**)** 34'34 0°50'42 superior conj 14°**¥**23′27 0°50'12 -6129 Apr 07 j 13:47 minimum elong -6130 Apr 23 j 01:54 superior conj 29°**≈**32'23 0°27'35 19°**₩**07'55 -6129 Apr 07 j 12:36 max. Earth dist. -6130 Apr 25 j 07:20 1.33710 AU minimum elong 29°≈25'59 0°27'07 0°Y20'05 -6129 Apr 07 j 18:52 0°**)**€ evening rise -6130 Apr 30 j 17:53 0°**Υ** max. Earth dist. -6130 Apr 30 j 13:52 -6129 Apr 08 j 16:31 1°**¥**57'25 1.33041 AU -6130 May 17 j 13:18 0°8 evening rise -6129 Apr 14 j 19:34 14° **X** 54'27 $0^{\circ}\Upsilon$ desc. node -6130 May 31 j 23:28 18°**8**59'17 -6129 Apr 22 j 15:06 evening max el -6130 Jun 03 j 09:59 21°**8**28'11 27°24'30 -6129 May 12 j 19:49 0°8 retrograde -6130 Jun 17 j 01:28 28°**8**54'47 evening max el -6129 May 16 j 17:37 4°**8**05'57 27°16'40 -6130 Jun 24 j 03:56 26°813'55 -6129 May 18 j 20:43 6°801'51 evening set desc. node min. Earth dist. -6130 Jun 27 j 19:01 22°**8**57'28 0.63766 AU -6129 May 30 j 15:28 11°**8**31'27 retrograde

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6129 Jun 06 j 15:12 9°811'53 -6128 May 11 j 22:01 23°Y27'16 evening set retrograde -6129 Jun 10 j 06:33 6°819'34 0.61976 AU evening set -6128 May 18 j 07:47 21°**Y**41'12 min. Earth dist. -6128 May 22 j 09:11 18°**Ƴ**57'31 -6129 Jun 13 j 08:31 3°**8**27'28 -4°02'29 min. Earth dist. 0.59968 AU inferior coni -6128 May 25 j 18:13 16° **Y** $13'02 - 4^{\circ}01'40$ -6129 Jun 13 j 09:51 3°**8**24'21 4°02'13 minimum elong inferior conj -6129 Jun 17 j 10:26 -6128 May 25 j 16:56 30°R℃ minimum elong 16°**Y**15'41 4°01'31 -6128 Jun 02 j 04:23 -6129 Jun 20 j 05:53 28°**Y**27'30 11° Y 34'20 morning rise morning rise 27°**Y**57'30 11°Y10'41 direct -6129 Jun 22 j 20:33 direct -6128 Jun 04 j 16:47 14°**Y**44'52 -6129 Jun 28 j 01:31 0°8 morning max el -6128 Jun 12 j 02:01 18°15'53 21° Y 49'40 morning max el -6129 Jun 29 j 14:43 1°**8**21'20 17°59'18 asc. node -6128 Jun 17 j 17:36 asc. node -6129 Jul 01 j 20:40 3°**8**50'30 -6128 Jun 22 j 15:18 0°8 morning set -6129 Jul 15 j 21:45 26°**8**53'56 morning set -6128 Jun 28 j 03:19 10°**8**10'48 -6129 Jul 17 j 14:56 $0^{\circ}\Pi$ superior conj -6128 Jul 07 j 18:28 28°**8**07'17 1°49'05 superior conj -6129 Jul 26 j 20:28 16°**Ⅲ**19'19 1°39'03 minimum elong -6128 Jul 07 j 19:27 28°**8**11'48 1°49'22 minimum elong -6129 Jul 27 j 00:30 16°**Ⅲ**36'40 1°39'10 -6128 Jul 08 j 19:27 $0^{\circ}\Pi$ max. Earth dist. -6129 Aug 03 j 00:50 28°**Ⅲ**23'39 1.42559 AU max. Earth dist. -6128 Jul 15 j 06:05 $11^{\circ} \mathbf{II} 16'52$ 1.40807 AU -6129 Aug 04 j 00:23 0ಂತಾ evening rise -6128 Jul 20 j 07:00 19°**Ⅱ**41'48 evening rise -6129 Aug 10 j 08:51 10°ഇ10'51 -6128 Jul 26 j 17:48 0ಂಪ desc. node -6129 Aug 14 j 19:05 17°504'12 desc. node -6128 Jul 31 j 16:09 7°933'15 -6129 Aug 23 j 09:09 $0^{\circ}\Omega$ -6128 Aug 16 j 17:01 $0^{\circ}\Omega$ evening max el -6129 Sep 10 j 18:07 24°**Ω**16'32 21°38'55 evening max el -6128 Aug 23 j 09:13 7°**Ω**39'59 22°58'03 retrograde -6129 Sep 19 i 15:58 29°**Ω**33'38 retrograde -6128 Sep 02 i 09:49 13°**Ω**36′50 evening set -6129 Sep 23 i 22:05 27°**Ω**53'34 evening set -6128 Sep 07 i 05:40 11°**Ω**36'42 -6129 Sep 27 i 19:51 23°**Ω**36′23 inferior conj -6128 Sep 12 j 12:20 5°Ω19'58 -0°24'10 asc. node -6129 Sep 29 j 05:52 21°**Ω**40'40 0°28'43 -6128 Sep 12 j 12:53 5°Ω18'05 0°23'35 inferior coni minimum elong -6129 Sep 29 j 05:13 -6128 Sep 12 j 08:21 21°Ω42'58 0°28'42 min. Earth dist. 5°**Ω**33'41 0.67340 AU minimum elong -6129 Sep 29 j 12:05 21°**Ω**19'17 -6128 Sep 13 j 17:01 3°**Ω**41'56 min. Earth dist. 0.67197 AU asc. node -6129 Oct 04 j 12:12 -6128 Sep 16 j 19:45 15°**Ω**24'07 30°R9 morning rise 13°**Ω**21′00 -6129 Oct 09 j 09:55 -6128 Sep 17 j 19:59 29°906'08 direct morning rise -6128 Sep 22 j 03:43 -6129 Oct 19 j 15:33 19°**Ω**28'19 23°13'34 27°523'34 morning max el direct -6129 Oct 28 j 12:15 -6128 Sep 28 j 03:50 0° m $0^{\circ}\Omega$ -6129 Nov 10 j 19:20 18° m 55'09 -6128 Oct 01 j 05:29 2°**Ω**47'52 21°49'35 desc. node morning max el -6129 Nov 17 j 22:39 0∘ଫ -6128 Oct 21 j 13:39 0° m morning set -6129 Nov 23 j 06:26 8°**£**40'32 desc. node -6128 Oct 27 j 16:09 9° m 16'20 max. Earth dist. -6129 Nov 27 j 20:16 16°**£**26'35 1.39686 AU morning set -6128 Nov 02 j 04:06 17° m 53'23 max. Earth dist. -6128 Nov 08 j 20:45 28° m 45'53 1.41657 AU superior conj -6129 Dec 05 j 11:00 0°M03'33 -1°50'18 -6128 Nov 09 j 14:35 0∘ଫ -6129 Dec 05 j 10:26 0°M00'55 1°50'27 minimum elong -6129 Dec 05 j 10:14 0° M superior conj -6128 Nov 16 j 09:52 11° 237'03 -1°41'59 -6129 Dec 14 j 20:34 17°M53'15 -6128 Nov 16 j 06:12 11° 221'03 1°41'49 evening rise minimum elong -6129 Dec 21 j 07:55 -6128 Nov 26 j 14:35 0°M 0°×7 -6129 Dec 24 j 18:10 5°**∡**¹47'18 -6128 Nov 27 j 02:25 0°M54'28 asc. node evening rise -6129 Dec 31 j 03:40 14°**₹**05'40 -6128 Dec 10 j 15:22 23°M43'45 evening max el 18°32'05 asc. node -6128 Jan 07 j 19:51 -6128 Dec 13 j 12:08 27°ML02'04 18°11'06 retrograde 17°×750'50 evening max el -6128 Jan 10 j 08:17 -6128 Dec 17 j 16:52 evening set 17°**∡**¹27'57 0°×7 inferior conj -6128 Jan 17 j 19:34 12°**₹**56'38 4°01'54 retrograde -6128 Dec 20 j 10:43 0°**х** 33'37 minimum elong -6128 Jan 17 j 21:33 12°**₹**52'43 4°01'22 evening set -6128 Dec 23 i 01:17 0°**≯**04'28 min. Earth dist. -6128 Jan 21 i 03:41 10°**≯**19'29 0.58750 AU -6128 Dec 23 i 06:00 30°RML morning rise -6128 Jan 25 j 08:44 7°**∡**36'37 inferior conj -6128 Dec 29 j 23:08 25°M11'39 4°07'57 -6128 Jan 31 j 12:28 6°**х** 00′22 minimum elong -6128 Dec 29 j 22:12 25°ML13'46 4°07'37 direct -6128 Feb 06 j 19:35 7°**х** 36′20 min. Earth dist. -6127 Jan 02 j 03:01 22°M19'44 0.60710 AU desc node 13°**₹**28'58 26°30'12 -6127 Jan 05 j 17:42 morning max el -6128 Feb 14 j 17:40 morning rise 19°M33'42 0°궁 direct -6127 Jan 12 j 14:42 -6128 Feb 27 j 20:15 17°M20'08 -6127 Jan 23 j 16:35 -6128 Mar 15 j 00:52 29°る28'17 22°M14'52 morning set desc. node -6128 Mar 15 j 06:56 0°≈ -6127 Jan 26 j 16:46 24°M56'39 27°22'46 morning max el -6128 Mar 21 j 17:25 -6127 Jan 31 j 09:14 0°×7 asc. node 13°≈52'08 0°정 -6127 Feb 20 j 01:48 14°る18'34 superior conj -6128 Mar 22 j 01:20 14°**≈**35′29 0°03'25 morning set -6127 Feb 27 j 09:08 -6127 Mar 05 j 18:45 minimum elong -6128 Mar 22 j 01:12 14°≈34'43 0°03'04 max. Earth dist. 27°**る**57'30 1.32693 AU behind sun begin -6128 Mar 21 j 20:17 14°≈07'51 behind sun end -6128 Mar 22 j 06:07 15°**≈**01'36 superior conj -6127 Mar 06 j 12:56 29°**る**36'39 -0°21'02 max. Earth dist. -6128 Mar 22 j 05:37 14°≈58'50 1.32701 AU minimum elong -6127 Mar 06 j 13:52 29°る41'44 0°21'13 evening rise -6128 Mar 29 j 02:36 29°≈44'50 -6127 Mar 06 j 17:13 0°≈ -6128 Mar 29 j 05:31 0°**)**€ asc. node -6127 Mar 08 j 14:22 4°≈06'30 -6128 Apr 14 j 21:32 $0^{\circ}\Upsilon$ evening rise -6127 Mar 13 j 12:47 14°≈42'26 16°Υ05'22 26°36'12 0°) evening max el -6128 Apr 27 j 20:02 -6127 Mar 21 j 06:43 -6128 May 04 j 17:59 21°Y23'10 desc. node evening max el -6127 Apr 09 j 16:32 27°\ 25'07 25°26'54

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. $0^{\circ}\Upsilon$ -6127 Apr 12 j 15:25 -6126 Mar 15 j 05:18 0°) 4°**Υ**26'27 -6127 Apr 21 j 15:15 -6126 Mar 22 j 09:21 8°¥17'20 23°58'28 desc. node evening max el -6126 Apr 05 j 03:12 -6127 Apr 23 j 18:48 4°**Y**37'25 15° **H** 07'57 retrograde retrograde 3°Y29'35 -6127 Apr 29 j 03:28 -6126 Apr 08 j 12:29 14° **)** 42'24 evening set desc. node min. Earth dist. -6127 May 04 j 05:17 0°**Υ**38'21 0.57988 AU -6126 Apr 09 j 05:23 evening set 14°**)** 30'54 -6127 May 05 j 03:33 -6126 Apr 15 j 21:30 30°**R**₩ min. Earth dist. 11°**米**19'57 0.56362 AU inferior conj -6127 May 07 j 09:40 28°**)** €24'05 -3°32'35 inferior conj -6126 Apr 18 j 05:03 9°**)** 54'20 -2°27'14 minimum elong -6127 May 07 j 05:28 28°**₩**31'32 3°31'56 minimum elong -6126 Apr 17 j 23:54 10°**)**€02'20 2°26'00 morning rise -6127 May 15 j 10:31 24°**)** (05'32 morning rise -6126 Apr 26 j 21:20 5°**¥**51′00 direct -6127 May 17 j 20:56 23°**)**47'05 direct -6126 Apr 29 j 06:39 5°**)** 36'03 morning max el -6127 May 26 j 07:29 27°**)** 45′22 18°52'16 morning max el -6126 May 09 j 04:20 10°**¥**13′09 19°48'54 $0^{\circ}\Upsilon$ -6127 May 28 j 10:45 asc. node -6126 May 22 j 11:26 29°**)** 44'17 10°**Y**30′57 $0^{\circ}\Upsilon$ asc. node -6127 Jun 04 j 14:31 -6126 May 22 j 14:45 morning set -6127 Jun 11 j 20:31 24°**Y**04'28 morning set -6126 May 26 j 22:00 8°Y26'23 -6127 Jun 14 j 21:03 0°8 superior conj -6126 Jun 03 j 22:04 24°**Y**34'55 1°38'07 superior conj -6127 Jun 20 j 12:47 10°**8**57'25 1°47'45 minimum elong -6126 Jun 03 j 19:34 24°\bar{Y}22'31 1°38'02 minimum elong -6127 Jun 20 j 11:30 10°**8**51'17 1°47'55 -6126 Jun 06 j 16:16 0°8 max. Earth dist. -6127 Jun 27 j 07:13 23°**8**27'37 1.38889 AU max. Earth dist. -6126 Jun 09 j 10:10 5°**8**15'20 1.37052 AU evening rise -6127 Jul 01 j 07:43 0°**I**I30'44 evening rise -6126 Jun 13 j 09:18 12°**8**34'38 -6127 Jul 01 j 00:35 $0^{\circ}\Pi$ -6126 Jun 23 j 14:28 $0^{\circ}\Pi$ desc. node -6127 Jul 18 j 13:18 27°**Ⅱ**48'53 desc. node -6126 Jul 05 i 10:28 17°**Ⅱ**44'31 -6127 Jul 20 i 01:37 0ಂತಾ -6126 Jul 15 i 00:42 0ಂತಾ evening max el -6127 Aug 05 j 20:39 21°9505'40 24°19'08 evening max el -6126 Jul 19 j 07:05 4°934'07 25°34'21 -6127 Aug 17 j 00:12 27°538'54 -6126 Jul 31 j 10:09 11°935'02 retrograde retrograde -6127 Aug 22 j 10:57 -6126 Aug 06 j 11:53 evening set 25°9019'03 evening set 8°958'19 -6127 Aug 27 j 03:48 -6126 Aug 10 j 19:50 4°€07'22 0.66705 AU min. Earth dist. 19°950'34 0.67182 AU min. Earth dist. -6127 Aug 27 j 18:15 -6126 Aug 11 j 21:47 19°501'44 -1°15'54 2°9543'24 -2°04'53 inferior coni inferior coni -6127 Aug 27 j 19:56 -6126 Aug 12 j 00:26 2°934'50 2°03'33 18°956'02 1°14'50 minimum elong minimum elong -6126 Aug 14 j 02:05 -6127 Aug 31 j 14:09 14°9519'00 30°R∏ asc. node -6127 Sep 02 j 04:52 -6126 Aug 17 j 13:01 26°**Ⅱ**45'09 morning rise 12°954'01 morning rise -6126 Aug 18 j 11:15 -6127 Sep 06 j 00:28 11°530'28 26°**Ⅲ**13'32 direct asc. node 25°**Ⅲ**38′06 16°9514'27 -6127 Sep 14 j 01:45 -6126 Aug 20 j 22:36 morning max el 20°33'53 direct 29°**Ⅲ**48'48 19°30'45 -6127 Sep 24 j 19:43 -6126 Aug 28 j 05:02 0 $^{\circ}\Omega$ morning max el -6126 Aug 28 j 09:22 morning set -6127 Oct 12 j 06:01 26°**Ω**14'25 0.00 $0^{\circ}\Omega$ desc. node -6127 Oct 14 j 13:01 29°**Ω**48'48 -6126 Sep 18 j 08:06 -6127 Oct 14 j 15:52 0° m morning set -6126 Sep 21 j 09:01 4°**Ω**44'10 max. Earth dist. -6127 Oct 22 j 04:35 11° M 57'21 1.43292 AU desc. node -6126 Oct 01 j 09:53 20°**Ω**27'50 max. Earth dist. -6126 Oct 04 j 18:58 25°**Ω**48'17 1.44367 AU -6127 Oct 28 j 07:01 21° m 56'06 -1°19'02 -6126 Oct 07 j 10:16 0° m superior conj -6127 Oct 28 j 00:56 21°M 30'50 1°18'20 minimum elong -6127 Nov 02 j 02:09 -6126 Oct 08 j 00:43 0° **m** 57'42 -0° 40'34 0∘**⊽** superior conj -6127 Nov 09 j 16:52 13°**♀**10'47 -6126 Oct 07 j 20:00 0°m/38'50 evening rise minimum elong 0°39'46 -6127 Nov 19 j 11:47 -6126 Oct 22 j 10:54 24° m/30'52 0°M evening rise -6127 Nov 27 j 00:18 -6126 Oct 25 j 17:46 evening max el 10° ML14'5618°09'33 0°Ω asc. node -6127 Nov 27 j 12:35 10°M44'55 evening max el -6126 Nov 10 j 13:11 23°**♀**36'38 18°26'38 retrograde -6127 Dec 03 i 14:47 13°ML44'58 asc. node -6126 Nov 14 i 09:48 26°**♀**34'55 evening set -6127 Dec 06 i 08:12 13°ML08'15 retrograde -6126 Nov 17 i 03:49 27° **2**15′28 -6127 Dec 12 j 18:53 7°M54'28 3°51'13 evening set -6126 Nov 20 i 01:29 26°**₽**29'30 inferior coni minimum elong -6127 Dec 12 j 16:09 8°ML01'31 3°50'37 -6126 Nov 26 j 03:04 20°**£**57'00 3°19'27 inferior coni -6127 Dec 15 j 10:57 5°M09'38 0.62582 AU -6126 Nov 25 j 23:42 21°**△**06'38 3°18'32 min. Earth dist. minimum elong min. Earth dist. 2°ML03'14 -6126 Nov 28 j 04:49 18°**♀**34'40 0.64185 AU morning rise -6127 Dec 18 j 23:16 -6127 Dec 22 j 16:13 30°**₹**Ω morning rise -6126 Dec 01 j 21:26 14°**£**55'13 direct -6127 Dec 26 j 01:35 29°**₽**24'10 direct -6126 Dec 08 j 19:23 12°**2**05'52 19°**≙**44'04 -6127 Dec 29 j 14:36 0°M morning max el -6126 Dec 22 j 06:22 27°22'37 morning max el -6126 Jan 08 j 21:40 7°ML03'52 27°40'12 desc. node -6126 Dec 28 j 10:28 26°**♀**35'03 -6126 Jan 10 j 13:33 8°M45'13 -6126 Dec 31 j 03:23 0°M desc. node -6125 Jan 19 j 10:53 0°**∡**7 -6126 Jan 26 j 12:06 0° **₹** 28°**∡**¹50′07 morning set -6126 Feb 11 j 12:15 morning set -6125 Jan 26 j 07:26 12°**渘**′53'12 0°궁 -6125 Jan 31 j 06:24 -6126 Feb 12 j 02:01 max. Earth dist. 22°**х** 54′55 1.33787 AU 10°る40'23 1.33044 AU max. Earth dist. -6126 Feb 17 j 04:18 superior conj -6125 Feb 03 j 05:28 29°**х** 08'02 -1°07'05 superior conj -6126 Feb 18 j 22:56 14°る29'49 -0°44'51 minimum elong -6125 Feb 03 j 08:03 29°×21'43 1°07'03 minimum elong -6126 Feb 19 j 00:50 14°**る**40'01 0°44'53 -6125 Feb 03 j 15:16 0°궁 asc. node -6126 Feb 23 j 11:24 24°る16'24 evening rise -6125 Feb 10 j 11:19 14°**る**31'59 29°る40'27 -6125 Feb 10 j 08:27 14°る17'00 evening rise -6126 Feb 26 j 00:17 asc. node

-6126 Feb 26 j 04:00

0°≈

-6125 Feb 18 j 08:45

0°≈

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6125 Mar 04 i 03:23 19°≈04'47 22°24'30 asc. node -6124 Jan 28 j 05:31 4°る03'29 evening max el -6125 Mar 16 j 23:13 -6124 Feb 13 j 23:10 25°≈17'59 0°≈≈ retrograde -6125 Mar 20 j 00:04 24°≈57'43 evening max el -6124 Feb 14 j 04:22 0°≈12'22 20°57'36 evening set -6125 Mar 26 j 09:39 22°≈24'37 -6124 Feb 25 j 13:15 desc. node retrograde 5°≈36'18 min. Earth dist. -6125 Mar 28 j 11:58 21°≈14'55 0.55404 AU evening set -6124 Feb 28 j 01:09 5°≈21'40 inferior conj -6125 Mar 29 j 07:26 20°≈47'14 -0°47'09 inferior conj -6124 Mar 08 j 03:14 1°≈23'07 1°07'07 minimum elong -6125 Mar 29 j 05:18 20°≈50'16 0°46'42 minimum elong -6124 Mar 08 j 06:10 1°≈18'54 1°05'48 morning rise -6125 Apr 07 j 12:03 16°≈48′03 min. Earth dist. -6124 Mar 09 j 02:09 0°≈50'15 0.55333 AU direct -6125 Apr 10 j 00:36 16°**≈**33'25 -6124 Mar 10 j 13:54 30°Rる morning max el -6125 Apr 21 j 14:34 22°**≈**00'55 21°04'57 desc. node -6124 Mar 12 j 06:50 29°る06'04 -6125 Apr 28 j 07:50 0°**)**€ morning rise -6124 Mar 17 j 10:23 27°る10'27 asc. node -6125 May 09 j 08:21 19°**¥**21'38 direct -6124 Mar 20 j 13:05 26°**る**49'19 morning set -6125 May 11 j 05:09 23°**)** 09'12 -6124 Mar 29 j 17:43 0°≈ -6125 May 14 j 12:24 $0^{\circ}\Upsilon$ morning max el -6124 Apr 02 j 14:18 3°**≈**08'57 22°36'26 -6124 Apr 20 j 15:55 0°**)**€ superior conj -6125 May 18 j 17:59 8°**Y**47'24 1°22'39 morning set -6124 Apr 24 j 15:43 8°¥05'15 minimum elong -6125 May 18 j 15:11 8° Y33'00 1°22'20 asc. node -6124 Apr 25 j 05:15 9°**¥**15′50 max. Earth dist. -6125 May 22 j 20:28 17°**Y**05'51 1.35470 AU evening rise -6125 May 27 j 06:24 25°**Ƴ**39'16 superior conj -6124 May 01 j 21:12 23°**¥**23'58 1°03'12 -6125 May 29 j 14:24 0°8 minimum elong -6124 May 01 j 18:44 23°**¥**10′55 1°02'43 -6125 Jun 17 j 00:44 $0^{\circ}\Pi$ max. Earth dist. -6124 May 04 j 16:29 29°**)** 16'35 1.34238 AU desc. node -6125 Jun 22 i 07:38 7°**Ⅱ**11'43 -6124 May 05 i 00:53 $0^{\circ}\Upsilon$ -6125 Jul 01 i 17:55 18°**Ⅱ**01'43 26°35'25 evening rise -6124 May 09 j 17:43 9°Y28'39 evening max el -6125 Jul 14 j 15:19 25°**Ⅱ**20'05 -6124 May 21 j 01:08 0°8 retrograde evening set -6125 Jul 21 j 06:18 22°**Ⅲ**32'54 desc. node -6124 Jun 08 j 04:51 25°**8**57'39 -6125 Jul 25 j 06:10 18°**Д**20'56 0.65868 AU -6124 Jun 11 j 21:10 min. Earth dist. 0°Π -6125 Jul 26 j 21:02 16°**I**I22'59 -2°49'14 -6124 Jun 13 j 04:54 evening max el 1°**I**19'04 27°14'34 inferior coni -6125 Jul 27 j 00:17 -6124 Jun 26 j 15:18 16°**I**13'08 2°47'56 retrograde 8°II45'30 minimum elong -6125 Aug 01 j 18:29 10°**Ⅲ**37′26 evening set -6124 Jul 03 j 15:23 5°**I**58′18 morning rise -6125 Aug 04 j 20:14 9°**Ⅱ**44'02 min. Earth dist. -6124 Jul 07 j 08:41 2°**I**23'27 0.64641 AU direct -6125 Aug 05 j 08:19 9°**Ⅱ**45'27 -6124 Jul 09 j 13:41 29°**8**55'51 -3°26'38 asc. node inferior conj -6125 Aug 11 j 14:20 13°**Ⅲ**30′06 -6124 Jul 09 j 16:55 29°**8**46'47 3°25'38 morning max el 18°42'52 minimum elong -6125 Aug 23 j 11:02 -6124 Jul 09 j 12:12 30°R₩ 0°00 14°9515'20 -6124 Jul 15 j 19:00 24°**8**25'56 morning set -6125 Sep 01 j 08:26 morning rise -6124 Jul 18 j 15:00 -6125 Sep 11 j 05:04 0° Ω direct 23°**8**43'26 -6124 Jul 22 j 05:19 asc. node 24°**8**50'39 superior conj -6125 Sep 17 j 01:06 9°**Ω**13'31 0°07'43 morning max el -6124 Jul 25 j 03:30 27°**8**13'47 18°11'44 minimum elong -6125 Sep 17 j 02:09 9°**Ω**17'38 0°07'53 -6124 Jul 27 j 14:00 $0^{\circ}\Pi$ behind sun begin -6125 Sep 16 j 16:02 8°**Ω**37'45 -6124 Aug 12 j 10:30 25°**Ⅲ**02'14 morning set behind sun end -6125 Sep 17 j 12:15 9°**Ω**57'30 -6124 Aug 15 j 09:37 0ಂತಾ max. Earth dist. -6125 Sep 17 j 12:35 9°**Ω**58'48 1.44748 AU -6125 Sep 18 j 06:46 11°**Ω**10′33 -6124 Aug 26 j 06:08 17°5946'38 0°53'34 desc. node superior conj -6125 Sep 30 j 04:24 -6124 Aug 26 j 11:50 18°99'30 0° M minimum elong 0°53'17 -6125 Oct 03 j 04:11 -6124 Aug 30 j 05:42 24°508'04 1.44404 AU evening rise 4° Mp 45'46 max. Earth dist. -6125 Oct 19 j 09:08 -6124 Sep 02 j 22:47 0° Ω evening max el -6125 Oct 25 i 00:08 7°**♀**02'37 19°01'16 desc. node -6124 Sep 04 i 03:41 1°**£**53′31 retrograde -6125 Oct 31 i 22:14 10°**♀**59'18 evening rise -6124 Sep 11 i 20:43 13°**Ω**55′27 asc. node -6125 Nov 01 i 07:01 10°**♀**58'32 -6124 Sep 22 i 07:16 0° m evening set -6125 Nov 04 i 02:01 10°**♀**01'50 greatest brilliancy -6124 Sep 24 j 14:34 3° m 28'46 -0.7m -6125 Nov 09 j 20:25 -6124 Oct 07 j 06:51 20° m 29'17 19°52'05 inferior conj 4°Ω13'44 2°37'56 evening max el -6125 Nov 09 j 17:16 4°**£**23'31 2°36'56 -6124 Oct 14 j 18:59 24° m 51'49 minimum elong retrograde -6125 Nov 11 j 08:19 -6124 Oct 18 j 07:10 23° m 40'07 min. Earth dist. 2°**£**22'12 0.65450 AU evening set asc. node -6125 Nov 13 j 09:02 30°R, Mp -6124 Oct 18 j 04:12 23° m 45'05 28° Mp 04'00 morning rise -6125 Nov 15 j 08:12 inferior conj -6124 Oct 23 j 20:09 17° m 39'55 1°50'17 -6125 Nov 21 j 19:32 25° m 17'36 minimum elong -6124 Oct 23 j 17:45 17° Mp 47'48 1°49'30 direct -6125 Dec 01 j 16:16 0∘**⊽** min. Earth dist. -6124 Oct 24 j 19:38 16° Mp 22'370.66374 AU morning max el -6125 Dec 04 j 16:18 2°**2**46'08 26°34'57 -6124 Oct 29 j 04:05 11° **M** 25'02morning rise desc. node -6125 Dec 15 j 07:22 15°**₽**21'11 direct -6124 Nov 04 j 01:31 8° m 51'18 0°M -6125 Dec 25 j 09:10 morning max el -6124 Nov 16 j 01:36 15° **m** 57'45 25°25'15 morning set -6124 Jan 09 j 15:06 26°M16'58 -6124 Nov 27 j 17:43 0∘ଫ -6124 Jan 11 j 13:43 0° **₹** desc. node -6124 Dec 01 j 04:13 4°**£**46'51 max. Earth dist. -6124 Jan 13 j 21:53 4°**✗**35'15 1.34962 AU -6124 Dec 17 j 06:29 0°M morning set -6124 Dec 22 j 06:29 8°M47'22 1.36565 AU superior conj -6124 Jan 18 j 06:21 13° **₹**24'29 -1°26'29 max. Earth dist. -6124 Dec 26 j 01:52 15°**M**₄48'42 minimum elong -6124 Jan 18 j 09:09 13°**∡** 39'00 1°26'30 -6124 Jan 25 j 20:10 29°**∡**11'16 -6124 Dec 31 j 22:47 evening rise superior conj 27°M11'01 -1°41'24 -6124 Jan 26 j 05:37 0°る -6123 Jan 01 j 01:07 27°M22'35 1°41'32 minimum elong

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6123 Jan 02 j 08:37 0°×7 -6123 Dec 23 j 23:00 27°M27'31 evening rise -6123 Jan 09 j 00:50 -6123 Dec 25 j 06:12 evening rise 13° x 32'09 0°×7 23°**∡**³30′07 -6123 Jan 14 j 02:37 -6123 Dec 31 j 23:46 12°**х** 29'05 asc. node asc. node 0°궁 -6123 Jan 17 j 17:47 -6122 Jan 09 j 12:47 24°**∡**10'35 evening max el 18°53'19 evening max el -6123 Jan 26 j 15:35 11°**る**54'33 19°46'00 retrograde -6122 Jan 17 j 19:36 28°**х** 09'14 retrograde -6123 Feb 05 j 08:42 16°**ට**29'47 evening set -6122 Jan 20 j 07:03 27°×749'24 3°44'17 evening set -6123 Feb 07 j 18:20 16°**ප**14'15 inferior conj -6122 Jan 28 j 03:07 23°**✗**30′08 inferior conj -6123 Feb 16 j 06:33 12°**る**11'16 2°44'00 minimum elong -6122 Jan 28 j 06:52 23°**₹**23′19 3°43'21 minimum elong -6123 Feb 16 j 11:52 12°**る**02'53 2°42'13 min. Earth dist. -6122 Jan 31 j 08:09 21°**∡**11'47 0.57692 AU min. Earth dist. -6123 Feb 18 j 16:39 10°**ප්**40'12 0.56163 AU morning rise -6122 Feb 05 j 04:18 18°**х** 23′40 morning rise -6123 Feb 25 j 03:02 7°**る**31'55 direct -6122 Feb 10 j 17:21 17°**х** 09'48 desc. node -6123 Feb 27 j 03:59 7°**る**02'35 desc. node -6122 Feb 14 j 01:05 17°**х** 36′19 direct -6123 Mar 01 j 08:59 6°**る**51'30 morning max el -6122 Feb 24 j 21:50 24°**₹**³30'48 25°46'16 morning max el -6123 Mar 15 j 06:48 13°る50'51 24°14'38 -6122 Mar 01 j 22:38 0°정 -6123 Mar 27 j 19:27 -6122 Mar 20 j 15:30 morning set -6123 Apr 09 j 03:55 23°≈08'24 morning set -6122 Mar 24 j 16:00 8°≈11'37 asc. node -6123 Apr 12 j 02:10 29°≈21'47 asc. node -6122 Mar 29 j 23:05 19°≈34'08 -6123 Apr 12 j 09:16 0°**)**€ superior conj -6122 Mar 31 j 15:58 23°≈17'03 0°17'25 superior conj -6123 Apr 16 j 05:13 8°**升**16′29 0°41'06 minimum elong -6122 Mar 31 j 15:13 23°≈12'58 0°16'59 minimum elong -6123 Apr 16 j 03:29 8°**升**07'11 0°40'35 max. Earth dist. -6122 Apr 01 j 08:49 24°≈48'50 1.32858 AU max. Earth dist. -6123 Apr 17 j 21:36 11°**)** 53'23 1.33376 AU -6122 Apr 03 j 18:16 0°**∀** -6123 Apr 23 j 15:08 23°¥50'11 evening rise -6122 Apr 07 j 19:24 8° ¥ 32'23 evening rise -6123 Apr 26 j 18:00 $0^{\circ}\Upsilon$ -6122 Apr 19 j 04:23 $0^{\circ}\Upsilon$ -6123 May 14 j 17:05 0°8 evening max el -6122 May 08 j 20:22 26°**Ƴ**37'44 27°03'28 -6123 May 26 j 02:04 -6122 May 12 j 23:20 desc. node 13°**8**44'46 desc. node 0°808'13 -6123 May 26 j 14:31 -6122 May 12 j 18:54 14°**8**15'04 27°25'13 0°8 evening max el -6123 Jun 09 j 09:26 -6122 May 22 j 20:25 21°842'21 4°801'40 retrograde retrograde -6122 May 29 j 15:30 -6123 Jun 16 j 11:46 19°**8**08'46 1°**8**55'34 evening set evening set -6123 Jun 20 j 02:03 16°**8**04'02 0.63037 AU -6122 Jun 01 j 08:47 30°R℃ min. Earth dist. -6122 Jun 02 j 09:49 -6123 Jun 22 j 20:59 13°**8**16'33 -3°53'39 min. Earth dist. 29°**Y**08'38 0.61134 AU inferior conj 13°**8**10'38 3°53'07 26°**Υ**17'22 -4°05'04 -6123 Jun 22 j 23:20 -6122 Jun 05 j 15:37 minimum elong inferior conj -6123 Jun 29 j 11:56 8°**8**04'50 -6122 Jun 05 j 15:57 26°**Y**16′38 4°04'55 morning rise minimum elong -6122 Jun 12 j 18:08 -6123 Jul 02 j 04:02 7°**8**30'51 21°**Y**26'01 direct morning rise morning max el -6123 Jul 08 j 18:01 10°**8**54'32 17°58'27 direct -6122 Jun 15 j 07:45 20°**Y**58′50 asc. node -6123 Jul 09 j 02:18 11°**8**15'27 morning max el -6122 Jun 22 j 07:12 24°**Y**25'49 18°03'57 28°**Y**43'59 -6123 Jul 21 j 13:32 Π °0 asc. node -6122 Jun 25 j 23:16 -6123 Jul 25 j 12:37 6°**I**57'39 -6122 Jun 26 j 20:59 0°8 morning set -6122 Jul 08 j 09:38 19°848'25 morning set -6123 Aug 06 j 10:07 27°**Ⅲ**28′22 1°26'52 -6122 Jul 13 j 23:04 $\Pi^{\circ}0$ superior conj -6123 Aug 06 j 15:40 27°**Ⅲ**51'34 minimum elong 1°26'47 -6123 Aug 07 j 22:31 -6122 Jul 18 j 17:42 8°II32'17 1°44'55 superior conj -6123 Aug 12 j 19:33 -6122 Jul 18 j 20:25 8°II44'15 1°45'08 max. Earth dist. 7°958'59 1.43393 AU minimum elong -6123 Aug 21 j 23:37 -6122 Jul 26 j 04:27 21°**П**17'38 1.41852 AU evening rise 22°529'56 max. Earth dist. -6123 Aug 22 j 00:37 desc. node 22°533'52 -6122 Jul 31 j 12:10 0ಂತಾ -6123 Aug 26 j 20:33 $0^{\circ}\Omega$ evening rise -6122 Aug 01 i 09:40 1°9526'03 -6123 Sep 16 j 20:26 0° m desc. node -6122 Aug 08 j 21:39 13°908'16 -6123 Sep 20 i 07:42 3° m 54'55 20°56'47 -6122 Aug 20 j 08:42 $0^{\circ}\Omega$ evening max el -6123 Sep 28 j 15:50 8° m 50'21evening max el -6122 Sep 03 i 02:14 17°**Ω**19'31 22°11'58 retrograde -6123 Oct 02 j 14:45 -6122 Sep 12 j 11:04 22°Ω52'55 evening set 7° m 21'29 retrograde 4° **™** 59'56 asc. node -6123 Oct 05 j 01:24 -6122 Sep 16 j 22:52 21°Ω04'30 evening set -6122 Sep 21 j 22:34 inferior coni -6123 Oct 07 j 23:59 1° Mp 12'28 0°59'02 asc. node 15°**Ω**15′29 inferior conj -6122 Sep 22 j 05:59 minimum elong -6123 Oct 07 j 22:38 1° m 17'02 0°58'43 14°**Ω**49'51 0°06'17 min. Earth dist. -6123 Oct 08 j 12:18 0° My 30'27 0.66986 AU minimum elong -6122 Sep 22 j 05:50 14°**Ω**50′23 0°06'31 -6123 Oct 08 j 21:16 30°R€ transit middle -6122 Sep 22 j 05:50 14°**Ω**50′23 0°06'31 24°**Ω**55'37 -6122 Sep 22 j 03:22 14°**Ω**58'56 morning rise -6123 Oct 13 j 06:20 transit begin 22°**Ω**40′19 -6122 Sep 22 j 08:19 14°**Ω**41'51 direct -6123 Oct 18 j 12:45 transit end morning max el -6123 Oct 29 j 10:31 29°**Ω**11'32 24°02'51 min. Earth dist. -6122 Sep 22 j 07:54 14°**Ω**43'16 0.67298 AU -6123 Oct 30 j 05:20 0° m morning rise -6122 Sep 27 j 12:41 8°**Ω**34'11 desc. node -6123 Nov 18 j 01:01 24° Mp 40'03direct -6122 Oct 02 j 04:23 6°**Ω**39'41 -6123 Nov 21 j 13:51 0∘**⊽** morning max el -6122 Oct 11 j 21:41 12°**Ω**28′08 22°37'14 -6123 Dec 03 j 23:34 20°**2**07'14 -6122 Oct 25 j 19:08 0° m morning set max. Earth dist. desc. node -6123 Dec 07 j 22:37 27°**♀**02'37 1.38506 AU -6122 Nov 04 j 21:51 14° M 53'06 -6123 Dec 09 j 14:09 0°M -6122 Nov 14 j 11:56 0∘**⊽** morning set -6122 Nov 14 j 13:16 0°**£**05'30 -6123 Dec 15 j 03:03 10°M16'19 -1°49'40 max. Earth dist. -6122 Nov 19 j 20:30 8°**≏**54'38 1.40557 AU superior conj

minimum elong

-6123 Dec 15 j 03:53

10°M20'14 1°49'53

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. superior conj -6122 Nov 27 j 14:22 22°**£**28'00 -1°48'23 -6121 Oct 25 j 00:42 8° **m** 50'26morning set 22°**△**19'49 1°48'27 -6122 Nov 27 j 12:33 -6121 Nov 02 j 00:38 1.42415 AU max. Earth dist. 21° m 39'07 minimum elong -6122 Dec 01 j 17:08 o°M. -6121 Nov 07 j 01:12 0∘**⊽** -6122 Dec 07 j 11:51 10°M51'01 evening rise -6122 Dec 18 j 07:12 0°**∡**¹ superior conj -6121 Nov 09 j 02:51 3°**2**30'50 -1°34'12 -6122 Dec 18 j 20:56 asc. node 0°**х** 51′27 minimum elong -6121 Nov 08 j 21:55 3°**2**09'44 1°33'48 evening max el -6122 Dec 23 j 17:53 6°**х** 54′21 18°20'39 evening rise -6121 Nov 20 j 11:43 23°**£**34'23 retrograde -6122 Dec 31 j 01:06 10°**∡**31'51 -6121 Nov 24 j 01:26 0°M 18°M25'49 evening set -6121 Jan 02 j 14:33 10°**∡**06′16 asc. node -6121 Dec 05 j 18:08 inferior conj -6121 Jan 09 j 19:49 5°**∡¹**25'37 4°07'47 evening max el -6121 Dec 07 j 04:12 19°M58'04 18°07'59 minimum elong -6121 Jan 09 j 20:28 5°**∡**¹24'14 4°07'26 retrograde -6121 Dec 13 j 22:19 23°M27'52 min. Earth dist. -6121 Jan 13 j 03:22 2°**х¹**39'36 0.59590 AU evening set -6121 Dec 16 j 13:55 22°M55'40 -6121 Jan 16 j 22:57 30°RM inferior conj -6121 Dec 23 j 06:43 17°M53'23 4°03'08 morning rise -6121 Jan 17 j 00:39 29°M57'34 minimum elong -6121 Dec 23 j 04:52 17°**™**57'50 4°02'42 direct -6121 Jan 23 j 13:20 28°M04'43 min. Earth dist. -6121 Dec 26 j 06:00 15°**™**02'20 0.61532 AU -6121 Jan 30 j 09:36 0°×7 morning rise -6121 Dec 29 j 18:42 12°M09'10 desc. node -6121 Jan 31 j 22:09 0°**х** 53′57 direct -6120 Jan 05 j 19:08 9°M43'21 morning max el -6121 Feb 06 j 17:15 5°**∡**³36'15 26°56'33 desc. node -6120 Jan 18 j 19:09 16°M24'21 -6121 Feb 24 j 20:05 0°궁 morning max el -6120 Jan 19 j 19:13 17°M21'30 27°34'41 morning set -6121 Mar 09 j 02:13 23°る08'32 -6120 Jan 30 j 09:31 0°**∡**7 -6121 Mar 12 j 07:52 0°≈ -6120 Feb 17 j 09:57 0°る morning set -6120 Feb 21 i 08:37 7°る52'08 -6121 Mar 16 j 03:43 8°≈19'27 -0°07'01 max. Earth dist. -6120 Feb 27 j 10:49 20°る45'35 1.32799 AU superior coni -6121 Mar 16 j 04:03 8°**≈**21'12 0°07'17 minimum elong behind sun begin -6121 Mar 15 j 23:35 7°≈56'46 -6120 Feb 28 i 14:52 23°る17'53 -0°31'17 superior conj -6121 Mar 16 j 08:31 -6120 Feb 28 j 16:13 behind sun end 8°≈45'37 23°**る**25'17 0°31'23 minimum elong max. Earth dist. -6121 Mar 15 j 22:32 -6120 Mar 02 j 17:04 7°**≈**51'01 0°≈01'45 1.32664 AU asc. node -6120 Mar 02 j 16:45 0°≈ -6121 Mar 16 j 20:04 9°≈48'47 asc. node -6121 Mar 23 j 04:02 23°≈26'25 -6120 Mar 06 j 15:01 8° 25'03 evening rise evening rise -6120 Mar 17 j 23:06 -6121 Mar 26 j 09:04 0°**)** 0°)($0^{\circ}\Upsilon$ -6120 Apr 01 j 14:38 24°50'46 -6121 Apr 13 j 12:05 evening max el 19°**)** 24'42 -6120 Apr 15 j 14:29 evening max el 8°**Y**19′27 -6121 Apr 20 j 20:19 26°**H**30'02 26°09'45 retrograde -6121 Apr 29 j 20:37 14°**Y**35'04 -6120 Apr 15 j 17:52 desc. node desc. node 26°**H**29'59 15°**Ƴ**37'22 -6121 May 04 j 22:41 -6120 Apr 20 j 10:32 retrograde evening set 25°**)** ₹36′28 -6121 May 10 j 23:08 -6120 Apr 26 j 02:59 evening set 14°**Y**07'45 min. Earth dist. 22°**₭**38'23 0.57231 AU -6120 Apr 29 j 00:51 min. Earth dist. -6121 May 15 j 09:07 11°**Y**22'48 0.59107 AU inferior conj 20°**)** 42'49 -3°09'33 inferior conj -6121 May 18 j 17:54 8°**Υ**48'46 -3°53'21 minimum elong -6120 Apr 28 j 19:50 20°**H**51'10 3°08'35 -6121 May 18 j 15:18 8°Y53'46 3°53'04 -6120 May 07 j 08:22 16°**¥**32'05 minimum elong morning rise -6121 May 26 j 10:05 4°Υ18'49 -6120 May 09 j 18:08 16°**¥**15'25 morning rise direct -6121 May 28 j 21:49 3°Y57'21 -6120 May 18 j 18:29 20°**¥**27'57 19°14'00 direct morning max el -6121 Jun 05 j 16:16 7°**Υ**39'44 18°28'57 -6120 May 26 j 05:05 $0^{\circ}\Upsilon$ morning max el -6121 Jun 12 j 20:12 17°**Y**′01′52 -6120 May 29 j 17:08 5°Y58'00 asc. node asc. node -6121 Jun 20 j 02:18 0° 8 -6120 Jun 04 j 17:41 17° Y 28'33 morning set -6120 Jun 11 j 01:06 morning set -6121 Jun 21 j 20:35 3°**8**21'45 0°8 -6121 Jul 01 i 01:00 20°**8**48'03 1°49'43 superior conj -6120 Jun 13 j 02:21 4°800'33 1°44'31 superior conj minimum elong -6121 Jul 01 i 00:54 20°**8**47'34 1°50'00 minimum elong -6120 Jun 13 i 00:25 3°**8**51'13 1°44'36 -6121 Jul 06 i 02:48 $0^{\circ}II$ max. Earth dist. -6120 Jun 19 i 09:09 15°**8**51'34 1.38078 AU max. Earth dist. -6121 Jul 08 i 08:03 3°**I**53'40 1.39994 AU evening rise -6120 Jun 23 j 06:33 22°850'15 -6121 Jul 12 j 18:43 11°**Ⅲ**28′12 -6120 Jun 27 j 10:33 $0^{\circ}\Pi$ evening rise -6121 Jul 24 j 10:13 0ಂತಾ -6120 Jul 12 j 15:52 23°**II**40'03 desc node -6121 Jul 26 j 18:45 -6120 Jul 17 j 05:21 desc. node 3°932'03 0ംഉ evening max el -6121 Aug 15 j 22:27 $0^{\circ}\Omega$ -6120 Jul 29 j 01:57 14°9509'20 24°52'16 evening max el -6121 Aug 16 j 15:28 0°Ω43'23 23°32'45 retrograde -6120 Aug 09 j 16:06 20°956'09 -6121 Aug 27 j 03:28 6°**£**55′59 evening set -6120 Aug 15 j 09:22 18°9528'16 retrograde -6121 Sep 01 j 05:41 4°**Ω**47'04 -6120 Aug 19 j 22:13 0.67019 AU evening set min. Earth dist. 13°**©**15'35 -6121 Sep 05 j 09:56 30°Rூ inferior conj -6120 Aug 20 j 17:30 12°9511'26 -1°37'07 min. Earth dist. -6121 Sep 06 j 03:59 28°958'40 0.67312 AU minimum elong -6120 Aug 20 j 19:38 12°**©**04'22 1°35'55 inferior conj -6121 Sep 06 j 12:24 28°\$29'50 -0°46'20 asc. node -6120 Aug 25 j 16:50 6°932'02 minimum elong -6121 Sep 06 j 13:26 28°**5**26'15 0°45'32 morning rise -6120 Aug 26 j 05:54 6°€07'30 asc. node -6121 Sep 08 j 19:43 25°526'44 direct -6120 Aug 29 j 20:52 4°951'32 -6121 Sep 11 j 21:08 22°518'30 morning max el -6120 Sep 06 j 13:33 9°520'32 20°05'20 morning rise direct -6121 Sep 15 j 23:29 20°5544'22 -6120 Sep 21 j 19:57 0° Ω morning max el -6121 Sep 24 j 14:10 25°950'23 21°16'11 morning set -6120 Oct 03 j 00:08 17°**Ω**06′50 -6121 Sep 28 j 06:40 0° Ω desc. node -6120 Oct 08 j 15:30 25°**Ω**54'53 -6121 Oct 19 j 07:48 -6120 Oct 11 j 05:43 0° m max. Earth dist. desc. node -6121 Oct 22 j 18:40 5° m 19'29 -6120 Oct 14 j 11:17 5° Mp 08'20 1.43824 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6120 Oct 19 i 11:56 13° m 14'59 -1°04'28 desc. node -6119 Sep 25 j 12:21 16°Ω35'43 superior coni 19°**Ω**07'36 -6120 Oct 19 j 05:48 -6119 Sep 27 j 02:50 12° m 49'57 1°03'37 max Earth dist 1.44610 AU minimum elong -6120 Oct 29 j 13:18 0∘ଫ -6120 Nov 01 j 18:05 5° € 28'00 -6119 Sep 28 j 20:12 21°Ω51'09 -0°20'40 evening rise superior conj -6119 Sep 28 j 17:36 -6120 Nov 16 j 22:10 0°M minimum elong 21°**Ω**40'52 0°20'04 -6119 Oct 03 j 23:11 -6120 Nov 19 j 16:56 0° **т**р evening max el 3°M14'55 18°14'34 -6120 Nov 21 j 15:20 asc. node 4°M58'28 evening rise -6119 Oct 14 j 01:58 16° m 20'53 retrograde -6120 Nov 26 j 06:44 6°M47'54 -6119 Oct 22 j 10:47 0∘ಹ evening set -6120 Nov 29 j 01:38 6°M07'39 evening max el -6119 Nov 03 j 05:21 16°**♀**39'22 18°39'23 inferior conj -6120 Dec 05 j 08:12 0°**IL**45'37 3°39'15 asc. node -6119 Nov 08 j 12:32 20°**£**13'43 minimum elong -6120 Dec 05 j 05:05 0° M $_54'05$ 3°38'29 retrograde -6119 Nov 09 j 22:22 20°**£**24'42 -6120 Dec 06 j 00:58 30°**₹**Ω evening set -6119 Nov 12 j 22:21 19°**≏**34'16 min. Earth dist. -6120 Dec 07 j 18:19 28°**ഫ**08'38 0.63298 AU inferior conj -6119 Nov 18 j 20:41 13°**♀**55'05 3°02'48 morning rise -6120 Dec 11 j 07:50 24°**₽**49'15 minimum elong -6119 Nov 18 j 17:20 14°**≙**05′03 3°01'49 direct -6120 Dec 18 j 09:09 22°**♀**03'50 min. Earth dist. -6119 Nov 20 j 16:32 11°**º**44'50 0.64763 AU morning max el -6119 Jan 01 j 02:13 29°**£**44'37 27°36'49 morning rise -6119 Nov 24 j 11:52 7°**-**49'36 -6119 Jan 01 j 08:27 0°M direct -6119 Dec 01 j 06:00 4°**£**59'39 desc. node -6119 Jan 04 j 16:06 3°M31'54 morning max el -6119 Dec 14 j 11:36 12°**♀**35'30 27°05'34 -6119 Jan 23 j 07:02 0°**∡**¹ desc. node -6119 Dec 22 j 12:59 21° - 48′20 morning set -6119 Feb 04 j 08:45 22°**х** 13′05 -6119 Dec 28 j 13:55 -6119 Feb 08 j 04:02 0°궁 -6118 Jan 15 j 19:23 0°×7 max. Earth dist. -6119 Feb 09 j 17:36 3°る17'32 1.33304 AU -6118 Jan 18 j 23:33 6°**х** 01′26 morning set max. Earth dist. -6118 Jan 23 j 15:16 15°**х** 16'55 1.34230 AU -6119 Feb 11 i 23:37 8°る05'31 -0°54'34 superior coni -6119 Feb 12 j 01:51 8°**る**17'27 0°54'32 -6118 Jan 27 j 04:04 22° x 35'56 -1°15'44 minimum elong superior coni 20°る08'10 -6118 Jan 27 j 06:49 -6119 Feb 17 j 14:05 minimum elong 22° 2 50'22 1°15'43 asc. node -6119 Feb 19 j 02:30 23°る20'52 -6118 Jan 30 j 16:10 0°궁 evening rise -6119 Feb 22 j 08:11 -6118 Feb 03 j 12:50 0°≈≈ 8°₹08'06 evening rise 0°**₩** -6119 Mar 14 j 02:22 -6118 Feb 04 j 11:08 10°る03'34 asc. node -6119 Mar 14 j 07:05 -6118 Feb 15 j 07:24 0°**₭**11'18 23°18'22 evening max el 0°≈ -6119 Mar 27 j 17:52 6°**)**48'45 evening max el -6118 Feb 24 j 03:41 11°**≈**05'40 21°46'07 retrograde -6119 Mar 31 j 07:46 6°**∺**20'39 -6118 Mar 08 j 09:59 evening set retrograde 16°≈58′10 -6119 Apr 02 j 15:06 5°**X**35'00 -6118 Mar 11 j 03:32 desc. node evening set 16°≈41'30 -6119 Apr 07 j 18:28 -6118 Mar 20 j 10:13 min. Earth dist. 2°**₭**57'39 0.55850 AU inferior conj 12°≈38'35 0°01'25 -6119 Apr 09 j 12:14 inferior conj 1°**¥**55'52 -1°48'19 minimum elong -6118 Mar 20 j 10:16 12°**≈**38'31 0°01'05 -6119 Apr 09 j 07:52 minimum elong 2°**H**02'21 1°47'11 transit middle -6118 Mar 20 j 10:16 12°**≈**38'31 0°01'05 -6119 Apr 12 j 22:05 30°**₹**≈ transit begin -6118 Mar 20 j 06:10 12°**≈**44'18 -6119 Apr 18 j 10:31 27°≈56'10 transit end -6118 Mar 20 j 14:22 12°≈32'44 morning rise -6119 Apr 20 j 20:01 27°≈42'04 min. Earth dist. -6118 Mar 20 j 09:01 12°**≈**40′16 0.55264 AU direct -6119 Apr 28 j 01:52 0°**)**€ -6118 Mar 20 j 12:17 12°≈35'39 desc. node morning max el -6119 May 01 j 11:06 2°\mathbf{3}9'56 20°19'01 -6118 Mar 29 j 17:24 8°≈35'24 morning rise -6119 May 16 j 14:02 -6118 Apr 01 j 10:24 8°≈19'01 asc. node 25°**¥**22′13 direct -6119 May 18 j 22:07 $0^{\circ}\Upsilon$ -6118 Apr 13 j 16:39 14°≈09'55 21°42'12 morning max el -6119 May 19 j 21:50 1°Y59'51 -6118 Apr 25 j 12:08 morning set 0°**)**€ 15°**)**€07'10 asc. node -6118 May 03 j 10:57 superior conj -6119 May 27 j 16:37 17°**Υ**54'16 1°32'09 morning set -6118 May 04 i 06:40 16° **)** 48'40 minimum elong -6119 May 27 j 13:54 17°**Y**40′32 1°31'58 -6118 May 10 j 13:38 $0^{\circ}\Upsilon$ max. Earth dist. -6119 Jun 01 i 14:07 27°**Y**34'56 1.36336 AU -6119 Jun 02 j 20:24 0°8 superior conj -6118 May 11 j 15:59 2°**Υ**17'40 1°14'48 -6119 Jun 05 j 17:08 5°**8**21'52 -6118 May 11 i 13:16 2°Y03'29 1°14'23 evening rise minimum elong max. Earth dist. -6119 Jun 20 j 07:02 $0^{\circ}II$ -6118 May 15 j 04:27 9°**Υ**32'11 1.34909 AU -6119 Jun 29 j 13:02 13°**Ⅲ**24'36 evening rise -6118 May 19 j 20:54 18°**℃**47'19 desc. node -6119 Jul 11 j 12:21 27°**Ⅲ**37'30 -6118 May 25 j 22:36 0°8 evening max el 26°02'34 -6119 Jul 14 j 02:23 0.00 -6118 Jun 14 j 09:23 $0^{\circ}\Pi$ -6118 Jun 16 j 10:14 retrograde -6119 Jul 24 j 00:17 4°9547'56 desc. node 2°**I**I35'42 -6119 Jul 30 j 07:50 2°905'46 -6118 Jun 23 j 23:34 11°**Ⅲ**02'20 26°55'16 evening set evening max el -6119 Aug 01 j 10:18 30°R∏ -6118 Jul 07 j 03:14 18°**Ⅲ**24'49 retrograde -6119 Aug 03 j 12:12 27°**II**31'11 0.66388 AU -6118 Jul 13 j 22:37 15°**I**I36'31 min. Earth dist. evening set -6119 Aug 04 j 19:28 -6118 Jul 17 j 19:33 11°**Ⅱ**40′28 0.65392 AU inferior conj 25°**II**52'22 -2°24'24 min. Earth dist. -6118 Jul 19 j 16:13 minimum elong -6119 Aug 04 j 22:25 25°**II**43'02 2°23'03 inferior conj 9°**Ⅲ**29'25 -3°06'11 -6118 Jul 19 j 19:32 9°**П**19'38 3°04'58 morning rise -6119 Aug 10 j 13:08 19°**Ⅲ**59'00 minimum elong -6119 Aug 12 j 13:54 19°**Ⅲ**06'40 -6118 Jul 25 j 16:46 3°**Ⅱ**49'51 asc. node morning rise direct -6119 Aug 13 j 19:01 18°**Ⅲ**58′13 direct -6118 Jul 28 j 15:50 3°**Ⅲ**01'19 morning max el -6119 Aug 20 j 19:34 22°**Ⅲ**57'50 19°08'22 asc. node -6118 Jul 30 j 10:57 3°**Ⅱ**18'54 -6119 Aug 26 j 12:12 0ಂತಾ morning max el -6118 Aug 04 j 06:41 6°**Ⅲ**39'44 18°27'26 25°957'43 -6118 Aug 20 j 04:40 morning set -6119 Sep 12 j 10:04 0ಂತಾ

-6118 Aug 23 j 20:44

morning set

6°900'39

-6119 Sep 14 j 23:32

 $0^{\circ}\Omega$

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. morning set -6118 Sep 07 i 19:34 0°Ω05'21 0°28'13 -6117 Aug 05 j 09:44 17°**Ⅱ**18'54 superior conj -6118 Sep 07 j 23:06 0°Ω19'21 0°28'08 -6117 Aug 12 j 21:17 minimum elong 0ംഉ -6118 Sep 07 j 18:13 $0^{\circ}\Omega$ 1.44688 AU max. Earth dist. -6118 Sep 09 j 20:36 3°**Ω**19′20 -6117 Aug 18 j 08:56 9°903'29 1°09'34 superior conj -6118 Sep 12 j 09:13 -6117 Aug 18 j 15:07 desc. node 7°**Ω**18′27 minimum elong 9°**5**28'39 1°09'18 -6118 Sep 24 j 08:06 evening rise 26°**Ω**05'52 max. Earth dist. -6117 Aug 23 j 13:19 17°925'19 1.44053 AU 28°900'41 -6118 Sep 26 j 19:41 0° m desc. node -6117 Aug 30 j 06:09 greatest brilliancy -6118 Oct 04 j 05:57 11°My36'55 -0.8m -6117 Aug 31 j 12:43 0 $^{\circ}$ Ω evening max el -6118 Oct 17 j 14:49 0°**£**05'58 19°21'08 evening rise -6117 Sep 03 j 16:51 4°**£**55'33 -6118 Oct 17 j 12:31 0°<u>Ω</u> -6117 Sep 20 j 07:25 0° m retrograde -6118 Oct 24 j 17:57 4°**£**12'16 evening max el -6117 Sep 30 j 19:13 13° **m** 32'15 20°18'02 -6117 Oct 08 j 15:00 asc. node -6118 Oct 26 j 09:45 3°**£**56'20 retrograde 18° Mp 07'43 evening set -6118 Oct 28 j 01:08 3°**£**09'00 evening set -6117 Oct 12 j 07:35 16° Mp 48'49 -6118 Oct 31 j 11:30 30°R M asc. node -6117 Oct 13 j 06:57 16° m 01'49 inferior conj -6118 Nov 02 j 17:01 27° m/ 15'33 2°18'16 inferior conj -6117 Oct 17 j 18:45 10° m/44'19 1°28'49 minimum elong -6118 Nov 02 j 14:08 27° m 24'43 2°17'21 minimum elong -6117 Oct 17 j 16:46 10° m 50'56 1°28'13 9°**™**42'20 min. Earth dist. -6118 Nov 03 j 23:28 25° Mp 38'240.65885 AU min. Earth dist. -6117 Oct 18 j 13:15 0.66675 AU morning rise -6118 Nov 08 j 02:53 21° Mp 03'33 morning rise -6117 Oct 23 j 01:47 4° Mp 28'26 direct -6118 Nov 14 j 08:42 18° m 21'29 direct -6117 Oct 28 j 16:49 2°m/02'19 morning max el -6118 Nov 26 j 21:07 25° m 41'35 26°07'29 morning max el -6117 Nov 09 j 06:09 8° M 54'29 24°51'13 -6118 Nov 30 j 20:54 0∘**⊽** -6117 Nov 25 j 22:12 0∘**⊽** desc. node -6118 Dec 09 i 09:50 10°**♀**52'32 desc. node -6117 Nov 26 i 06:40 0°**£**30'41 -6118 Dec 22 i 02:21 0°M -6117 Dec 14 j 16:41 0°M morning set -6117 Jan 02 i 00:54 19°ML03'43 -6117 Dec 15 i 07:30 1°ML05'17 morning set max. Earth dist. -6117 Jan 06 j 01:34 26°M42'52 1.35598 AU max. Earth dist. -6117 Dec 19 j 02:03 7°M53'25 1.37365 AU -6117 Jan 07 j 17:49 0°×7 -6117 Dec 25 j 13:29 20°M,10'26 -1°45'53 superior coni -6117 Jan 11 j 01:44 6°**∡**140'38 -1°33'28 -6117 Dec 25 j 15:19 20°M19'22 1°46'04 superior conj minimum elong -6117 Dec 30 j 12:26 -6117 Jan 11 j 04:27 6° ₹ 54'26 1°33'32 0°×7 minimum elong 22°**х** 40'03 -6116 Jan 02 j 22:21 -6117 Jan 18 j 20:08 6°**х** 50′38 evening rise evening rise -6116 Jan 09 j 05:21 -6117 Jan 22 j 08:13 29°×742'13 18°**х** 57'47 asc. node asc. node 0°ჳ -6117 Jan 22 j 11:51 -6116 Jan 16 j 03:58 0°ಕ 19°21'05 -6117 Feb 06 j 08:53 22°**る**27'02 evening max el -6116 Jan 20 j 00:23 4°**ට**23'05 evening max el 20°24'57 -6117 Feb 17 j 00:21 27°**る**28'49 -6116 Jan 29 j 01:49 8°**る**41'22 retrograde retrograde 8°る24'13 -6117 Feb 19 j 10:39 -6116 Jan 31 j 12:04 evening set 27°**る**14'13 evening set inferior conj -6117 Feb 28 j 07:30 23°**る**15'41 1°51'57 inferior conj -6116 Feb 08 j 17:20 4°る14'53 3°14'26 minimum elong -6117 Feb 28 j 11:58 23°る09'04 1°50'12 minimum elong -6116 Feb 08 j 22:22 4°る06'28 3°12'58 min. Earth dist. -6117 Mar 01 j 23:00 22°**る**17'29 0.55593 AU min. Earth dist. -6116 Feb 11 j 13:26 2°る22'03 0.56745 AU -6117 Mar 07 j 09:27 19°る33'14 -6116 Feb 15 j 18:35 30°R.✓ desc. node -6117 Mar 09 j 11:42 18°る52'55 morning rise -6116 Feb 17 j 06:13 29°**х** 23′35 morning rise -6117 Mar 13 j 01:02 18°**る**25'17 direct -6116 Feb 22 j 01:28 28°**х** 30′43 direct -6117 Mar 26 j 12:29 25°る03'15 23°18'02 -6116 Feb 22 j 06:36 28°**х** 30′50 morning max el desc. node -6117 Mar 31 j 01:38 -6116 Feb 28 j 07:17 0°정 0°≈ 0°**)**€ -6116 Mar 07 j 03:38 5°る40'40 24°55'28 -6117 Apr 17 j 21:18 morning max el -6116 Mar 24 j 15:26 morning set -6117 Apr 18 j 18:11 1°**)** 48'32 0°≈ asc. node -6117 Apr 20 j 07:52 5°\ 06'55 morning set -6116 Apr 02 i 06:33 16°≈52'39 asc. node -6116 Apr 06 i 04:47 25°≈16'05 superior conj -6117 Apr 25 j 21:31 17°\(\)\(\)01'42 0°54'05 -6116 Apr 08 j 09:06 0°) minimum elong -6117 Apr 25 i 19:19 16°**¥**50′00 0°53′33 max. Earth dist. -6117 Apr 28 j 04:55 21°**)** 55'31 1.33835 AU -6116 Apr 09 j 06:54 1°**H**58'19 0°31'12 superior coni -6117 May 02 j 02:43 $0^{\circ}\Upsilon$ -6116 Apr 09 i 05:35 1°**H**51'06 0°30'42 minimum elong -6117 May 03 j 12:59 2°Y51'50 -6116 Apr 10 j 13:10 4°**¥**42′02 1.33114 AU evening rise max. Earth dist. -6117 May 18 j 18:37 evening rise -6116 Apr 16 j 13:38 17°¥23'01 0°X $0^{\circ}\Upsilon$ desc. node -6117 Jun 03 j 07:28 20°**8**59'15 -6116 Apr 23 j 01:13 -6116 May 12 j 11:17 -6117 Jun 06 j 10:26 24°812'51 27°22'53 0°8 evening max el 6°**8**55'22 27°19'56 -6117 Jun 14 j 00:51 $0^{\circ}II$ evening max el -6116 May 18 j 18:36 -6117 Jun 20 j 00:36 1°**Ⅱ**39′22 -6116 May 20 j 04:45 8°**8**14'24 retrograde desc. node -6117 Jun 25 j 13:40 30°₽**∀** -6116 Jun 01 j 15:45 14°**8**21'38 retrograde -6117 Jun 27 j 02:45 28°**8**56'23 -6116 Jun 08 j 16:33 11°**8**57'50 evening set evening set 25°**8**35'31 0.64006 AU -6116 Jun 12 j 07:17 min. Earth dist. -6117 Jun 30 j 18:16 min. Earth dist. 9°**8**02'53 0.62259 AU

22°**8**58'13 -3°39'39

22°**8**50'13 3°38'50

20°**8**22'54 18°03'52

17°**8**35'39

16°**8**56'51

19°**8**00'03

 $\mathbb{I}^{\circ 0}$

inferior conj

morning rise

morning max el

direct

asc. node

morning set

minimum elong

-6116 Jun 15 j 07:37

-6116 Jun 15 j 09:16

-6116 Jun 22 j 03:17

-6116 Jun 24 j 18:16

-6116 Jul 01 j 11:07

-6116 Jul 03 j 04:56

-6116 Jul 17 j 20:32

6°**8**11'18 -4°00'47

4°00'28

17°58'31

6°**8**07'23

1°808'20

0°**8**37'24

4°**8**00'49

5°853'49

29°839'19

-6117 Jul 03 j 05:17

-6117 Jul 03 j 08:16

-6117 Jul 09 j 14:28

-6117 Jul 12 j 08:43

-6117 Jul 17 j 07:57

-6117 Jul 18 j 20:45

-6117 Jul 26 j 02:05

inferior conj

morning rise

morning max el

direct

asc. node

minimum elong

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 153

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom		-	n astronomicai co	unting style is the year	6115 Jun 22 : 22:09		
	-6116 Jul 18 j 01:08	Π $^{\circ}$ 0			-6115 Jun 23 j 23:08	0° 8	
				morning set	-6115 Jun 30 j 23:58	12° 8 49'11	
superior conj	-6116 Jul 29 j 00:51	19° Ⅱ 20'46			-6115 Jul 10 j 06:31	Π $^{\circ}0$	
minimum elong	-6116 Jul 29 j 05:20	19° Ⅱ 39'53	1°36'23				
	-6116 Aug 04 j 09:36	0 \circ \odot		superior conj	-6115 Jul 10 j 19:13	0° Ⅲ 57'11	
max. Earth dist.	-6116 Aug 05 j 01:27	1° 5 04'54	1.42791 AU	minimum elong	-6115 Jul 10 j 20:39	1° Ⅱ 03'36	1°48'39
evening rise	-6116 Aug 12 j 20:08	13° © 31'36		max. Earth dist.	-6115 Jul 18 j 07:18	14° Ⅲ 03′18	1.41085 AU
desc. node	-6116 Aug 16 j 03:10	18° © 38'50		evening rise	-6115 Jul 23 j 14:42	22° Ⅲ 51'49	
	-6116 Aug 23 j 14:49	$0^{\circ}\Omega$			-6115 Jul 28 j 01:47	0 \circ \odot	
evening max el	-6116 Sep 12 j 17:15	26° Ω 56'38	21°27'40	desc. node	-6115 Aug 03 j 00:14	9° 5 09'08	
S	-6116 Sep 16 j 03:45	0° m)			-6115 Aug 17 j 15:47	$0^{\circ}\Omega$	
retrograde	-6116 Sep 21 j 11:29	2° m/08'10		evening max el	-6115 Aug 26 j 09:11	10° Ω 20'07	22°46'02
evening set	-6116 Sep 25 j 15:38	0° mp 31'06		retrograde	-6115 Sep 05 j 05:45	16° Ω 11'03	22 10 02
evening set		30°RΩ		-		14°Ω14'03	
,	-6116 Sep 26 j 06:27			evening set	-6115 Sep 09 j 23:25		001 (100
asc. node	-6116 Sep 29 j 04:07	26° Ω 45'51		inferior conj	-6115 Sep 15 j 06:09	7° Ω 57'47	
inferior conj	-6116 Sep 30 j 23:44	24° Ω 19'01	0°36'44	minimum elong	-6115 Sep 15 j 06:31	7° Ω 56'32	
minimum elong	-6116 Sep 30 j 22:54	24° Ω 21'55	0°36'38	transit middle	-6115 Sep 15 j 06:31	7° Ω 56'32	0°15'40
min. Earth dist.	-6116 Oct 01 j 07:30	23° Ω 52′18	0.67152 AU	transit begin	-6115 Sep 15 j 05:44	7° Ω 59'15	
morning rise	-6116 Oct 06 j 06:01	18° Ω 02'11		transit end	-6115 Sep 15 j 07:18	7° Ω 53'50	
direct	-6116 Oct 11 j 05:55	15° Ω 55'54		min. Earth dist.	-6115 Sep 15 j 03:44	8° \O 06'08	0.67337 AU
morning max el	-6116 Oct 21 j 15:52	22° Ω 09'49	23°26'19	asc. node	-6115 Sep 16 j 01:17	6° Ω 52'00	
Ü	-6116 Oct 28 j 10:57	0° m)		morning rise	-6115 Sep 20 j 13:29	1° Ω 43'17	
desc. node	-6116 Nov 12 j 03:30	20° m/33'00			-6115 Sep 24 j 06:52	30°Rூ	
desc. Hode	-	ე∘ ত		direct	-6115 Sep 24 j 23:14	29° 9 57'36	
. ,	-6116 Nov 18 j 06:36			direct			
morning set	-6116 Nov 25 j 13:28	11° ≏ 51'28			-6115 Sep 25 j 15:51	0° Ω	
max. Earth dist.	-6116 Nov 29 j 22:27	19° ≏ 20'13	1.39376 AU	morning max el	-6115 Oct 04 j 04:56	5° Ω 28'12	22°01'41
	-6116 Dec 05 j 21:27	0° M			-6115 Oct 22 j 19:20	0° ™	
				desc. node	-6115 Oct 30 j 00:19	10° m 52′08	
superior conj	-6116 Dec 07 j 11:11	2°M54'20	-1°50'30	morning set	-6115 Nov 05 j 15:09	21°Mp15'28	
minimum elong	-6116 Dec 07 j 11:01	2°M53'33	1°50'41		-6115 Nov 10 j 23:58	0∘ ত	
evening rise	-6116 Dec 16 j 16:59	20°M33'28		max. Earth dist.	-6115 Nov 11 j 21:58	1° ≏ 31'29	1.41380 AU
S	-6116 Dec 21 j 16:19	0° ∡ ¹			J		
asc. node	-6116 Dec 26 j 02:30	7° х 42'34		superior conj	-6115 Nov 19 j 13:30	14° ≏ 38'17	-1°44'09
evening max el	-6115 Jan 02 j 01:14	16° x '51'52	18°37'00	minimum elong	-6115 Nov 19 j 10:19	14° ⊆ 24'18	
•	3		18 37 00	minimum clong	-6115 Nov 28 j 01:07		1 44 03
retrograde	-6115 Jan 09 j 20:57	20° х 40'06			,	0°M	
evening set	-6115 Jan 12 j 09:04	20° ∡ 18′06		evening rise	-6115 Nov 30 j 00:47	3°M40'38	
inferior conj	-6115 Jan 19 j 22:34	15° ∡ 750′07	3°58'20	asc. node	-6115 Dec 12 j 23:41	25°M46'04	
minimum elong	-6115 Jan 20 j 01:02	15° ∡ ¹45'21	3°57'44	evening max el	-6115 Dec 16 j 08:57	29° M 45'13	18°12'56
min. Earth dist.	-6115 Jan 23 j 06:25	13° ∡ 17′02	0.58463 AU		-6115 Dec 16 j 15:03	0° ∡ 7	
morning rise	-6115 Jan 27 j 14:48	10° ∡ ′33'18		retrograde	-6115 Dec 23 j 09:24	3° ∡ 17'46	
direct	-6115 Feb 02 j 15:02	9° ∡ ¹02'50		evening set	-6115 Dec 25 j 23:41	2° ҂ ¹49'33	
desc. node	-6115 Feb 08 j 03:41	10° ∡ 16'50			-6115 Dec 30 j 15:26	30°RM₊	
morning max el	-6115 Feb 16 j 20:18	16° ∡ ³30′05	26°19'39	inferior conj	-6114 Jan 01 j 23:23	27°M59'58	4°08'40
3	-6115 Feb 27 j 21:44	0°ප		minimum elong	-6114 Jan 01 j 22:50	28°M01'11	4°08'21
	-6115 Mar 16 j 20:03	0° ≈		min. Earth dist.	-6114 Jan 05 j 04:34	25°M08'48	0.60423 AU
morning set	-6115 Mar 17 j 18:06	1° ≈ 54'42		morning rise	-6114 Jan 08 j 20:30	22°M24'30	0.00423710
•	-	1 ≈3442 15°≈30'28		direct	-6114 Jan 15 j 15:48	20°M15'53	
asc. node	-6115 Mar 24 j 01:45	13 ≈30 28			•		
	(115)4 04:10.00	17001100	0007107	desc. node	-6114 Jan 26 j 00:42	24°M35'01	27017102
superior conj	-6115 Mar 24 j 18:20	17° ≈ 01'08	0°07'07	morning max el	-6114 Jan 29 j 18:19	27°M51'12	27°17'03
minimum elong	-6115 Mar 24 j 18:02	16° ≈ 59'29	0°06'46		-6114 Jan 31 j 20:45	0° ∡	
behind sun begin	-6115 Mar 24 j 13:30	16° ≈ 34'39			-6114 Feb 21 j 11:32	0°ಕ	
behind sun end	-6115 Mar 24 j 22:35	17° ≈ 24'19		morning set	-6114 Mar 02 j 02:55	16° る 46'35	
max. Earth dist.	-6115 Mar 25 j 01:50	17° ≈ 42'04	1.32729 AU		-6114 Mar 08 j 07:34	0° ≈	
	-6115 Mar 30 j 18:52	0° ∀		max. Earth dist.	-6114 Mar 08 j 15:12	0°≈41'34	1.32675 AU
evening rise	-6115 Mar 31 j 20:03	2° 升 11'35			•		
<i>y</i>	-6115 Apr 16 j 00:54	0° Υ		superior conj	-6114 Mar 09 j 06:02	2°≈02'35	-0°17'22
evening max el	-6115 Apr 30 j 21:54	19° Ƴ 00'41	26°44'14	minimum elong	-6114 Mar 09 j 06:48	2°≈06'48	
desc. node	-6115 May 07 j 02:01	23° Y 52'59	20 7717	asc. node	-6114 Mar 10 j 22:44	2 ≈00 46 5°≈44'55	0 1/32
	, ,				•		
retrograde	-6115 May 14 j 23:37	26° Y 23'27		evening rise	-6114 Mar 16 j 05:54	17°≈08'18	
evening set	-6115 May 21 j 12:08	24° Y 31'56			-6114 Mar 22 j 16:32	0°) €	
min. Earth dist.	-6115 May 25 j 11:16	21° Y ′47'51	0.60274 AU		-6114 Apr 12 j 08:37	0° Υ	
inferior conj	-6115 May 28 j 19:46	19° Y ′00'50	-4°03'26	evening max el	-6114 Apr 12 j 19:21	0° Y 25′57	25°38'44
minimum elong	-6115 May 28 j 18:55	19° Y ′02'36	4°03'20	desc. node	-6114 Apr 23 j 23:16	7° Ƴ 19'08	
morning rise	-6115 Jun 05 j 03:53	14° Y 18'51		retrograde	-6114 Apr 26 j 21:54	7° Y 39'49	
direct	-6115 Jun 07 j 16:33	13° Y ′54'21		evening set	-6114 May 02 j 10:51	6° Y 26'35	
morning max el	-6115 Jun 14 j 22:59	17° Y ′26′21	18°12'07	min. Earth dist.	-6114 May 07 j 08:08	3° Y 37'21	0.58270 AU
asc. node	-6115 Jun 20 j 01:53	23° Y ′45'05		inferior conj	-6114 May 10 j 14:06	1°Υ17'23	
	,,			J	v jv	=0	-

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 1°**Y**'24'19 3°38'42 inferior conj -6114 May 10 j 10:17 -6113 Apr 21 j 12:22 12°\ 53'21 -2°39'38 minimum elong -6114 May 12 j 09:53 -6113 Apr 21 j 07:07 30°R ¥ minimum elong 13°¥01'38 2°38'25 -6113 Apr 30 j 02:25 -6114 May 18 j 12:38 26°\ 55'51 8°**)**48'27 morning rise morning rise -6114 May 20 j 23:23 26°\ 36'39 -6113 May 02 j 11:51 8°**₩**33'06 direct direct $0^{\circ}\Upsilon$ -6114 May 28 j 16:04 morning max el -6113 May 12 j 03:40 13°**米**03′16 19°39'16 0° Y30'26 $0^{\circ}\Upsilon$ morning max el -6114 May 29 j 05:27 18°45'33 -6113 May 24 j 00:22 1°**Y**29'39 12°\bar{Y}20'39 asc. node -6114 Jun 06 j 22:50 asc. node -6113 May 24 j 19:45 26°Y37'56 10°**Y**56′07 morning set -6114 Jun 14 j 15:40 morning set -6113 May 29 j 16:05 -6114 Jun 16 j 09:08 0°8 superior conj -6113 Jun 06 j 18:11 27°**Y**10′04 1°40'00 superior conj -6114 Jun 23 j 10:51 13°**8**38'48 1°48'32 minimum elong -6113 Jun 06 j 15:49 26°**Y**58′20 1°39'58 -6114 Jun 23 j 09:50 -6113 Jun 08 j 04:49 minimum elong 13°**8**34'01 1°48'46 0°8 -6114 Jun 30 j 09:01 -6113 Jun 12 j 11:26 max. Earth dist. 26°**8**20'37 1.39175 AU max. Earth dist. 8°**8**10'47 1.37308 AU evening rise -6114 Jul 02 j 10:56 $0^{\circ}II$ -6113 Jun 16 j 09:31 15°821'56 evening rise -6114 Jul 04 j 11:23 3°**Ⅲ**28'43 -6113 Jun 24 j 22:46 $0^{\circ}\Pi$ desc. node -6114 Jul 20 j 21:19 29°**Ⅲ**26'57 desc. node -6113 Jul 07 j 18:26 19°**Ⅲ**26'02 -6114 Jul 21 j 06:21 0ಂತಾ -6113 Jul 15 j 19:27 0ಂತಾ evening max el -6114 Aug 08 j 21:03 23°9545'29 24°07'16 evening max el -6113 Jul 22 j 07:23 7°**©**13'13 25°23'50 -6114 Aug 18 j 01:37 $0^{\circ}\Omega$ retrograde -6113 Aug 03 j 07:11 14°9510'40 retrograde -6114 Aug 19 j 20:36 0°**Ω**13′23 evening set -6113 Aug 09 j 06:49 11°935'59 -6114 Aug 21 j 13:49 30°Rூ min. Earth dist. -6113 Aug 13 j 16:00 6°939'27 0.66799 AU evening set -6114 Aug 25 i 05:08 27°956'22 inferior conj -6113 Aug 14 j 16:12 5°520'34 -1°57'43 min. Earth dist. -6114 Aug 29 j 23:23 22°9522'38 0.67226 AU minimum elong -6113 Aug 14 j 18:43 5°9512'21 1°56'25 -6114 Aug 30 j 12:14 21°539'05 -1°08'10 -6113 Aug 19 j 09:41 30°RⅡ inferior coni -6114 Aug 30 j 13:45 21°933'54 1°07'11 morning rise -6113 Aug 20 j 06:39 29° II 20'50 minimum elong -6114 Sep 02 j 22:24 asc. node -6113 Aug 20 j 19:30 29°II01'00 17°920'27 asc. node -6114 Sep 04 j 22:18 -6113 Aug 23 j 17:34 15°930'18 direct 28° II 11'34 morning rise -6114 Sep 08 j 19:38 -6113 Aug 28 j 08:24 14°904'02 0ംഉ direct -6113 Aug 31 j 02:25 -6114 Sep 17 j 00:08 18°953'22 20°44'27 morning max el 2°926'35 19°39'15 morning max el -6113 Sep 19 j 15:16 -6114 Sep 25 j 22:04 0 $^{\circ}\Omega$ 0 $^{\circ}$ Ω -6114 Oct 15 j 18:53 29°**Ω**40'37 morning set -6113 Sep 24 j 20:11 8°**Ω**04'46 morning set 0° M -6114 Oct 15 j 23:52 -6113 Oct 03 j 17:57 22°**Ω**00′55 desc. node 28°**Ω**23'03 desc. node -6114 Oct 16 j 21:08 max. Earth dist. -6113 Oct 07 j 18:36 1.44249 AU 1° m 23'00 max. Earth dist. -6114 Oct 25 j 04:59 14° Mp 36'49 1.43084 AU -6113 Oct 08 j 18:59 0° m -6113 Oct 11 j 12:09 4° m/20'29 -0°47'14 superior conj -6114 Oct 31 j 14:45 25° m 08'56 -1°23'33 superior conj minimum elong -6114 Oct 31 j 08:51 24° Mp 44'20 1°22'56 minimum elong -6113 Oct 11 j 06:52 3° m 59'19 0°46'24 -6114 Nov 03 j 11:49 0∘**⊽** -6113 Oct 25 j 15:07 27° m 33'03 evening rise -6114 Nov 12 j 17:48 16°**♀**04'07 -6113 Oct 27 j 02:06 0∘**⊽** evening rise -6114 Nov 20 j 17:28 0°M evening max el -6113 Nov 13 j 09:36 26°**≏**16'12 18°22'55 -6114 Nov 29 j 20:52 12°M56'10 -6113 Nov 16 j 18:03 28°**£**57'46 asc. node asc. node -6114 Nov 29 j 20:43 -6113 Nov 19 j 23:48 29°**£**53'19 evening max el 12°M55'48 18°08'29 retrograde -6114 Dec 06 j 11:46 -6113 Nov 22 j 20:41 retrograde 16°M25'18 evening set 29°**₽**08'53 -6114 Dec 09 j 04:44 -6113 Nov 28 j 23:29 evening set 15°M49'44 inferior conj 23°**2**38'53 3°24'59 inferior conj -6114 Dec 15 j 16:55 10°M38'48 3°54'52 minimum elong -6113 Nov 28 j 20:09 23°**2**48'17 3°24'06 minimum elong -6114 Dec 15 i 14:23 10°M45'14 3°54'18 min. Earth dist. -6113 Dec 01 i 03:21 21°**≏**12'31 0.63966 AU min. Earth dist. -6114 Dec 18 i 10:56 7°M51'54 0.62323 AU morning rise -6113 Dec 04 i 19:06 17°**♀**38'23 morning rise -6114 Dec 21 i 23:09 4°M49'20 direct -6113 Dec 11 j 18:05 14°**£**49'41 direct -6114 Dec 29 j 01:21 2°M13'19 morning max el -6113 Dec 25 j 06:52 22°**≏**28'46 27°27'20 -6113 Jan 11 j 22:27 9°M52'24 27°39'53 -6113 Dec 30 j 18:37 28°**₽**30'08 morning max el desc node -6113 Jan 12 j 21:42 10°M50'31 -6112 Jan 01 j 00:07 0°M desc. node 0°×7 -6112 Jan 20 j 20:41 0°×7 -6113 Jan 27 j 16:52 0°る 15°**∡**29'19 -6113 Feb 13 j 14:55 morning set -6112 Jan 29 j 03:31 -6113 Feb 14 j 06:56 1°る20'58 max. Earth dist. -6112 Feb 03 j 05:06 25° **₹** 47'33 1.33649 AU morning set max. Earth dist. -6113 Feb 20 j 01:34 13°**る**27'30 1.32971 AU -6112 Feb 05 j 05:06 0°궁 1°る37'49 -1°03'52 -6113 Feb 21 j 16:21 16°る56'48 -0°41'21 superior conj -6112 Feb 05 j 23:31 superior conj 1°**る**51'08 1°03'51 minimum elong -6113 Feb 21 j 18:06 17°る06'18 0°41'22 minimum elong -6112 Feb 06 j 02:01 25°る55'22 -6112 Feb 12 j 16:46 15°**る**57'45 asc. node -6113 Feb 25 j 19:44 asc. node 16°る59'25 -6113 Feb 27 j 17:24 0°≈ evening rise -6112 Feb 13 j 04:31 evening rise -6113 Feb 28 j 17:17 2°≈06'16 -6112 Feb 19 j 17:22 0°≈ -6113 Mar 16 j 03:35 0°**)**€ evening max el -6112 Mar 06 j 05:45 22°≈06'50 22°38'17 evening max el -6113 Mar 25 j 12:22 11°**X**20'21 24°12'16 retrograde -6112 Mar 19 j 05:56 28°≈27'02 retrograde -6113 Apr 08 j 08:01 18°**¥**15′06 evening set -6112 Mar 22 j 09:48 28°≈05'07 desc. node -6113 Apr 10 j 20:31 18°**)**€00'45 desc. node -6112 Mar 27 j 17:45 26°≈02'46 17°**)**€34'12 -6112 Mar 30 j 15:12 evening set -6113 Apr 12 j 14:50 min. Earth dist. 24°≈27'55 0.55490 AU

-6112 Mar 31 j 16:50

23°≈51'12 -1°03'55

min. Earth dist.

-6113 Apr 19 j 00:34

14°**∺**27'02 0.56566 AU

inferior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6112 Mar 31 j 14:00 23°≈55'15 1°03'15 minimum elong -6111 Mar 11 j 15:01 4°≈25'00 0°49'07 minimum elong -6112 Apr 09 j 20:04 -6111 Mar 12 j 05:35 19°≈52'34 min. Earth dist. 4°≈≈04'15 0.55284 AU morning rise -6111 Mar 14 j 14:57 -6112 Apr 12 j 07:30 2°≈44'55 direct 19°≈38'17 desc. node -6112 Apr 23 j 15:38 24°≈57'49 -6111 Mar 20 j 20:22 0° 2818'24 morning max el 20°52'33 morning rise -6112 Apr 28 j 04:23 0°**∀** -6111 Mar 23 j 02:58 30°Ŗる asc. node -6112 May 10 j 16:39 21°**H**03'54 direct -6111 Mar 23 j 20:01 29°る58'52 morning set -6112 May 12 j 22:33 25°**H**36'25 -6111 Mar 24 j 12:59 0°≈ $0^{\circ}\Upsilon$ -6112 May 15 j 01:40 morning max el -6111 Apr 05 j 16:53 6°≈11'36 22°22'03 -6111 Apr 22 j 02:38 0°**)**€ superior conj -6112 May 20 j 12:47 11°**Υ**18'23 1°25'18 morning set -6111 Apr 27 j 08:44 10°**₩**30'43 minimum elong -6112 May 20 j 09:59 11°**Υ**04'03 1°25'00 asc. node -6111 Apr 27 j 13:34 10° **X** 55'51 -6112 May 24 j 20:12 max. Earth dist. 19°**Y**58'38 1.35681 AU evening rise -6112 May 29 j 04:05 28°**Y**18'42 superior conj -6111 May 04 j 15:07 25°**米**51′55 1°06'22 -6112 May 30 j 01:47 0°8 minimum elong -6111 May 04 j 12:34 25°**升**38'30 1°05'53 -6112 Jun 17 j 04:28 $0^{\circ}II$ -6111 May 06 j 14:29 $0^{\circ}\Upsilon$ desc. node -6112 Jun 23 j 15:37 8°**Ⅱ**58'20 max. Earth dist. -6111 May 07 j 14:39 2°Y05'07 1.34400 AU evening max el -6112 Jul 03 j 18:02 20°**Ⅱ**41′02 26°27'30 evening rise -6111 May 12 j 13:37 12°Y02'23 retrograde -6112 Jul 16 j 13:10 27°II57'50 -6111 May 22 j 09:44 0°8 evening set -6112 Jul 23 j 02:22 25°**Ⅱ**11'32 desc. node -6111 Jun 10 j 12:53 27°851'30 min. Earth dist. -6112 Jul 27 j 03:18 20°**Д**53'49 0.66017 AU -6111 Jun 12 j 09:21 $0^{\circ}\Pi$ inferior conj -6112 Jul 28 j 16:13 19°**I**100'34 -2°42'58 evening max el -6111 Jun 16 j 05:07 4°**Ⅱ**00'36 27°10'24 -6112 Jul 28 i 19:24 18°**Ⅱ**50'48 2°41'37 retrograde -6111 Jun 29 j 14:03 11°**Ⅱ**26'30 minimum elong -6112 Aug 03 j 12:38 13°**Ⅱ**13'00 evening set -6111 Jul 06 j 13:03 8°II38'35 morning rise -6112 Aug 06 j 15:22 12°**Ⅱ**17'51 min. Earth dist. -6111 Jul 10 j 07:12 4°**Д**58'21 0.64846 AU direct -6112 Aug 06 j 16:34 12°**Ⅱ**17'52 -6111 Jul 12 j 10:01 2°II34'45 -3°21'38 asc. node inferior coni -6112 Aug 13 j 10:57 -6111 Jul 12 j 13:18 16°∏07'08 18°48'56 minimum elong 2°T25'25 3°20'33 morning max el -6112 Aug 23 j 16:42 -6111 Jul 14 j 19:04 0.00 30°R₩ -6112 Sep 03 j 15:46 -6111 Jul 18 j 14:03 17°9524'34 27°**8**02'13 morning set morning rise 26°**8**18'16 -6112 Sep 11 j 13:35 $0^{\circ}\Omega$ -6111 Jul 21 j 10:43 direct -6111 Jul 24 j 13:35 27°**8**09'31 asc. node -6112 Sep 19 j 13:52 12°**Ω**39'23 0°00'15 -6111 Jul 27 j 23:42 29°**8**50'37 18°15'15 superior conj morning max el -6112 Sep 19 j 13:55 12°**Ω**39'37 -6111 Jul 28 j 03:23 minimum elong 0°00'34 $0^{\circ}\Pi$ -6112 Sep 19 j 02:30 11°**£**54'34 -6111 Aug 15 j 13:59 28°**Ⅱ**00'32 behind sun begin morning set 13°**Ω**24'40 -6112 Sep 20 j 01:20 behind sun end -6111 Aug 16 j 18:39 0ಂತಾ -6112 Sep 19 j 11:40 max. Earth dist. 12°**Ω**30'43 1.44736 AU -6111 Aug 29 j 16:50 desc. node -6112 Sep 19 j 14:48 12°**Ω**43′08 superior conj 21°506'14 0°47'17 -6111 Aug 29 j 22:07 -6112 Sep 30 j 12:43 0° M minimum elong 21°527'23 0°47'01 -6112 Oct 05 j 12:13 7° m 57'38 max. Earth dist. -6111 Sep 02 j 04:56 26°9540'58 1.44497 AU evening rise -6112 Oct 19 j 10:49 0∘**⊽** -6111 Sep 04 j 07:17 $0^{\circ}\Omega$ evening max el -6112 Oct 26 j 20:58 9°**£**41'35 18°55'07 desc. node -6111 Sep 06 j 11:42 3° **£**26′19 -6112 Nov 02 j 17:36 13°**2**35'13 -6111 Sep 15 j 08:06 17°**Ω**16'15 retrograde evening rise -6112 Nov 02 j 15:16 -6111 Sep 23 j 13:18 asc. node 13°**£**35'10 -6112 Nov 05 j 20:18 greatest brilliancy -6111 Sep 27 j 11:13 evening set 12°**₽**39'43 5° Mp 58'18 -0.7m -6112 Nov 11 j 15:40 -6111 Oct 10 j 04:29 23° Mp 08'47 inferior conj 6°£53'49 2°44'40 evening max el 19°43'38 -6112 Nov 11 j 12:27 27° m 26'53 minimum elong 7°**2**03'43 2°43'40 retrograde -6111 Oct 17 j 14:09 min. Earth dist. -6112 Nov 13 i 05:36 4°**♀**57'13 0.65279 AU asc. node -6111 Oct 20 j 12:27 26° m 36'53 morning rise -6112 Nov 17 j 04:13 0°**£**44'59 evening set -6111 Oct 21 i 00:56 26° m 17'31 -6112 Nov 18 i 02:37 30°R ₩ inferior conj -6111 Oct 26 i 14:37 20° m 19'03 1°57'46 direct -6112 Nov 23 j 17:23 27° m 57'18 minimum elong -6111 Oct 26 j 12:05 20° m 27'19 1°56'57 18° **m** 56'28 -6112 Nov 29 j 23:50 0∘**⊽** min. Earth dist. -6111 Oct 27 j 15:53 0.66257 AU -6112 Dec 06 j 16:46 5°**2**28'28 26°43'40 -6111 Oct 31 j 22:58 14° m 04'49 morning max el morning rise 11° m 28'33 -6112 Dec 16 j 15:28 17°**♀**08'54 desc. node direct -6111 Nov 06 j 22:40 -6112 Dec 25 j 15:07 oom. morning max el -6111 Nov 19 j 02:08 18° Mp 39'07 25°36'39 -6111 Jan 11 j 13:11 29°M00'01 -6111 Nov 28 j 18:04 0∘**⊽** morning set -6111 Jan 12 j 01:45 0°×7 desc. node -6111 Dec 03 j 12:18 6°**£**29'28 max. Earth dist. -6111 Jan 15 j 22:14 7°**≯**32'53 1.34755 AU -6111 Dec 18 j 15:51 0° M morning set 11°MJ39'25 -6111 Dec 25 j 07:21 -6111 Jan 20 j 01:24 -6111 Dec 29 j 03:38 superior conj 15°**₹**'58'11 -1°23'47 max. Earth dist. 18°M48'16 1.36301 AU -6111 Jan 20 j 04:13 16° **₹**12'48 1°23'48 minimum elong -6111 Jan 26 j 18:21 0°궁 -6110 Jan 03 j 19:20 superior conj 29°M49'57 -1°39'31 evening rise -6111 Jan 27 j 13:48 1°**る**40'57 minimum elong -6110 Jan 03 j 21:47 0°**х** 02′16 1°39′39 -6111 Jan 29 j 13:49 5°₹46'47 -6110 Jan 03 j 21:20 0°**∡**7 asc. node -6111 Feb 13 j 05:34 0°≈ evening rise -6110 Jan 11 j 19:15 16°**₹**05'00 evening max el -6111 Feb 16 j 05:29 3°≈10'39 21°09'45 asc. node -6110 Jan 16 j 10:56 25°**х** 16′53 retrograde -6111 Feb 27 j 20:18 8°≈42'12 -6110 Jan 19 j 00:21 0°궁 -6111 Mar 02 j 09:10 -6110 Jan 29 j 15:11 14°る47'35 19°55'32 evening set 8°≈27'19 evening max el

4°≈28'11 0°50'14

retrograde

-6111 Mar 11 j 12:47

inferior conj

-6110 Feb 08 j 13:56

19°る29'10

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 19°**る**14'00 -6110 Feb 10 i 23:34 evening set -6109 Jan 23 i 09:23 0°る42'40 evening set -6110 Feb 19 j 14:10 15°る12'43 2°31'25 -6109 Jan 25 j 10:36 30°R*x*7 inferior coni -6110 Feb 19 j 19:25 15°**る**04'36 2°29'36 -6109 Jan 31 j 07:47 26°**∡**¹26′07 3°37′39 minimum elong inferior conj -6110 Feb 21 j 20:00 min. Earth dist. 13°る49'51 0.55994 AU -6109 Jan 31 j 11:57 26°**∡**18'43 3°36'35 minimum elong -6109 Feb 03 j 11:04 -6110 Feb 28 j 12:59 morning rise 10°**る**37'43 min. Earth dist. 24°**х** 13′52 0.57434 AU desc. node -6110 Mar 01 j 12:06 10°る22'34 morning rise -6109 Feb 08 j 12:08 21°×23'31 direct -6110 Mar 04 j 14:29 10°る01'02 direct -6109 Feb 13 j 20:47 20° ₹ 15'25 morning max el -6110 Mar 18 j 10:01 16°**る**55'28 24°00'00 desc. node -6109 Feb 16 j 09:12 20°**х** 30′33 -6110 Mar 28 j 22:28 0°≈ morning max el -6109 Feb 28 j 00:50 27°**х** ³33'42 25°33'42 morning set -6110 Apr 11 j 20:49 25°≈33'00 -6109 Mar 02 j 09:56 0°정 -6110 Apr 13 j 23:15 0°**)**€ -6109 Mar 22 j 02:47 0°**≈** asc. node -6110 Apr 14 j 10:30 1°**)**€00'14 morning set -6109 Mar 27 j 09:02 10°≈36'55 asc. node -6109 Apr 01 j 07:28 21°≈12'13 superior conj -6110 Apr 18 j 22:33 10°**)**42'15 0°44'35 minimum elong -6110 Apr 18 j 20:42 10°**¥**32′16 0°44'04 superior conj -6109 Apr 03 j 09:01 25°≈42'13 0°21'04 max. Earth dist. -6110 Apr 20 j 18:37 14°**¥**38′16 1.33487 AU minimum elong -6109 Apr 03 j 08:07 25°≈37'17 0°20'38 evening rise -6110 Apr 26 j 09:46 26°**¥**19'48 max. Earth dist. -6109 Apr 04 j 05:18 27°**≈**32'31 1.32915 AU -6110 Apr 28 j 06:07 $0^{\circ}\Upsilon$ -6109 Apr 05 j 08:30 0°\ -6110 May 15 j 19:03 0°8 evening rise -6109 Apr 10 j 13:12 10°**)** 59'44 desc. node -6110 May 28 j 10:10 15°**8**48'58 -6109 Apr 20 j 12:31 $0^{\circ}\Upsilon$ evening max el -6110 May 29 j 15:12 17°**8**00'50 27°25'39 evening max el -6109 May 11 j 21:50 29°**Y**29'38 27°08'48 retrograde -6110 Jun 12 j 09:02 24°**8**27'56 -6109 May 12 j 10:41 0°8 evening set -6110 Jun 19 j 11:34 21°**8**51'38 desc. node -6109 May 15 i 07:26 2°**8**27'26 min. Earth dist. -6110 Jun 23 j 02:03 18°**8**42'55 0.63296 AU -6109 May 25 j 21:06 6°853'56 retrograde -6110 Jun 25 j 18:55 15°**8**57'45 -3°50'29 -6109 Jun 01 j 18:04 4°842'53 inferior coni evening set -6110 Jun 25 j 21:29 15°**8**51'13 3°49'53 -6109 Jun 05 j 11:09 1°854'25 0.61433 AU min. Earth dist. minimum elong -6110 Jul 02 j 08:18 10°843'03 -6109 Jun 07 j 14:26 30°RY morning rise -6110 Jul 05 j 00:55 10°**8**07'51 -6109 Jun 08 j 15:43 29°Y02'32 -4°04'39 inferior conj direct -6110 Jul 11 j 10:36 -6109 Jun 08 j 16:26 29°**Y**′00′55 4°04'29 13°**8**23'12 asc. node minimum elong -6110 Jul 11 j 14:09 13°**8**31'56 17°59'17 -6109 Jun 15 j 16:23 24°**Y**08′04 morning max el morning rise -6109 Jun 18 j 06:23 23°Y39'54 -6110 Jul 22 j 21:57 $0^{\circ}II$ direct -6109 Jun 25 j 03:45 18°01'55 27°**Y**05'31 -6110 Jul 28 j 12:54 9°**Ⅱ**46'51 morning set morning max el -6110 Aug 09 j 08:09 -6109 Jun 27 j 18:06 0° 8 0°00 -6109 Jun 28 j 07:35 0°**8**43'25 asc. node 22°**8**30'30 -6110 Aug 09 j 16:47 0°935'53 1°22'51 -6109 Jul 11 j 07:26 superior conj morning set -6110 Aug 09 j 22:36 -6109 Jul 15 j 09:56 minimum elong 1°900'04 1°22'41 $0^{\circ}\Pi$ max. Earth dist. -6110 Aug 15 j 19:37 10°936'23 1.43580 AU desc. node -6110 Aug 24 j 08:41 24°9507'28 superior conj -6109 Jul 21 j 20:24 11°**耳**28′09 1°43′06 -6110 Aug 25 j 11:53 25°953'07 -6109 Jul 21 j 23:36 11°**II**42'05 1°43'18 evening rise minimum elong -6110 Aug 28 j 03:53 $0^{\circ}\Omega$ max. Earth dist. -6109 Jul 29 j 05:39 24°**Д**01'58 1.42108 AU -6110 Sep 17 j 16:48 -6109 Aug 01 j 21:06 0ಂತಾ -6110 Sep 23 j 06:21 6° Mp 35'00 $20^{\circ}46'24$ -6109 Aug 04 j 19:36 4°5642'33 evening max el evening rise -6110 Oct 01 j 11:04 11° Tp 24'53 -6109 Aug 11 j 05:44 14°5543'16 retrograde desc. node -6110 Oct 05 j 08:18 9° m 58'41 -6109 Aug 21 j 12:36 evening set $0^{\circ}\Omega$ -6110 Oct 07 j 09:39 8° Mp 04'29 -6109 Sep 06 j 01:48 19°**Ω**59'36 22°00'15 asc. node evening max el -6110 Oct 10 j 17:59 inferior conj 3° m 50'51 1°06'58 retrograde -6109 Sep 15 i 06:39 25°**Ω**27'09 minimum elong -6110 Oct 10 j 16:28 3° m 55'59 1°06'33 evening set -6109 Sep 19 i 16:27 23°**Ω**41'37 min. Earth dist. -6110 Oct 11 i 07:53 3° m 03'38 0.66916 AU asc. node -6109 Sep 24 i 06:49 18°**Ω**25'53 -6110 Oct 13 i 16:39 30°RΩ inferior conj -6109 Sep 24 i 23:47 $17^{\circ}\Omega 27'32 \quad 0^{\circ}14'20$ -6110 Oct 16 j 00:27 27°Ω34'13 -6109 Sep 24 j 23:27 $17^{\circ}\Omega 28'42 \quad 0^{\circ}14'28$ morning rise minimum elong -6110 Oct 21 j 09:09 25°Ω15'58 -6109 Sep 24 j 23:27 17°**Ω**28'42 0°14'28 direct transit middle -6110 Oct 30 j 11:56 0° m -6109 Sep 24 j 22:11 17°**Ω**33'04 transit begin 1° m 52'39 24°15'34 -6109 Sep 25 j 00:43 17°**Ω**24'19 morning max el -6110 Nov 01 j 10:56 transit end 26° m 19'08 desc. node -6110 Nov 20 j 09:06 min. Earth dist. -6109 Sep 25 j 03:10 17°**Ω**15'51 0.67271 AU -6109 Sep 30 j 06:19 -6110 Nov 22 j 20:15 0∘∙თ morning rise 11°**Ω**11'34 -6110 Dec 07 j 04:08 23°**♀**10'37 direct -6109 Oct 05 j 00:07 9°Ω14'04 morning set 0°ML00'18 1.38207 AU -6109 Oct 14 j 21:39 15°**Ω**08'59 22°49'51 max. Earth dist. -6110 Dec 11 j 01:08 morning max el -6110 Dec 11 j 01:04 0°M -6109 Oct 26 j 21:56 0° m -6109 Nov 07 j 05:55 16° m 29'37 desc. node -6110 Dec 18 j 01:42 13°ML02'13 -1°48'59 0∘**⊽** superior conj -6109 Nov 15 j 20:42 minimum elong -6110 Dec 18 j 02:50 13°M07'36 1°49'11 morning set -6109 Nov 17 j 22:05 3°**₽**21'13 evening rise -6110 Dec 26 j 18:32 0°**х** 04'35 max. Earth dist. -6109 Nov 22 j 22:36 11°**≏**45'49 1.40257 AU -6110 Dec 26 j 17:37 0°**∡** asc. node -6109 Jan 03 j 08:04 14°**х** 20′26 superior conj -6109 Nov 30 j 15:52 25°**2**22'39 -1°49'22 evening max el -6109 Jan 12 j 10:58 26°**₹**58'39 18°59'52 minimum elong -6109 Nov 30 j 14:30 25°**≙**16′29 1°49'27 -6109 Jan 16 j 15:21 0°る -6109 Dec 03 j 04:18 0°M -6109 Jan 20 j 22:12 1°る01'48 -6109 Dec 10 j 08:59 13°M33'23 retrograde evening rise

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 157

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6109 Dec 19 i 10:26 0°×7 -6108 Nov 22 j 11:04 26°**£**23'46 evening rise -6109 Dec 21 j 05:13 -6108 Nov 24 j 10:42 asc node 2° × 48'57 oom. evening max el -6109 Dec 26 j 15:01 9°**∡**³38'35 -6108 Dec 07 j 02:22 18°24'13 20°M31'49 asc. node -6108 Jan 03 j 01:08 13°**∡**18'31 -6108 Dec 09 j 00:45 22°M40'23 18°08'39 retrograde evening max el evening set -6108 Jan 05 j 14:14 12° x 53'54 retrograde -6108 Dec 15 j 20:17 26°M10'39 -6108 Dec 18 j 11:28 inferior conj -6108 Jan 12 j 21:32 8°**х** 16′27 4°06'17 evening set 25°M39'36 minimum elong -6108 Jan 12 j 22:39 8°**≯**14′08 4°05'53 inferior conj -6108 Dec 25 j 05:59 20°M40'36 4°05'16 min. Earth dist. -6108 Jan 16 j 05:30 5°**∡**33′05 0.59293 AU minimum elong -6108 Dec 25 j 04:26 20°M44'15 4°04'52 morning rise -6108 Jan 20 j 05:14 2°**×**51'03 min. Earth dist. -6108 Dec 28 j 07:00 17°M48'45 0.61245 AU direct -6108 Jan 26 j 14:59 1°**₹**'04'02 morning rise -6108 Dec 31 j 20:10 14°M58'24 desc. node -6108 Feb 03 j 06:14 3°**∡**¹25′03 direct -6107 Jan 07 j 19:35 12°M36'36 morning max el -6108 Feb 09 j 19:28 8°**∡**³34'35 26°48'03 desc. node -6107 Jan 20 j 03:14 18° MJ38'16-6108 Feb 26 j 02:08 0°궁 morning max el -6107 Jan 21 j 20:31 20°M14'26 27°31'17 morning set -6108 Mar 10 j 19:39 25°る35'36 -6107 Jan 30 j 07:29 0°**⊼** -6108 Mar 12 j 21:46 0°≈ -6107 Feb 17 j 21:09 0°정 morning set -6107 Feb 23 j 02:45 10°る22'08 superior conj -6108 Mar 17 j 20:43 10°≈44'58 -0°03'19 max. Earth dist. -6107 Mar 01 j 07:33 23°**る**31'35 1.32754 AU minimum elong -6108 Mar 17 j 20:53 10°**≈**45′51 0°03'35 behind sun begin -6108 Mar 17 j 16:00 10°≈19'07 superior conj -6107 Mar 02 j 08:04 25°る44'53 -0°27'39 behind sun end -6108 Mar 18 j 01:46 11°≈12'34 minimum elong -6107 Mar 02 j 09:16 25°**る**51'27 0°27'45 max. Earth dist. -6108 Mar 17 j 18:54 10°≈34'59 1.32668 AU -6107 Mar 04 j 06:52 asc. node -6108 Mar 18 i 04:25 11°≈27'03 -6107 Mar 05 i 01:23 1°≈40'48 asc. node -6108 Mar 24 j 21:18 25°≈52'42 -6107 Mar 09 i 08:03 10°≈51'22 evening rise evening rise -6108 Mar 26 j 21:21 0°**)**€ -6107 Mar 19 i 05:40 0°**)** -6108 Apr 13 j 08:57 $0^{\circ}\Upsilon$ evening max el -6107 Apr 04 j 17:32 22°**)** 27'20 25°03'43 -6108 Apr 22 j 22:36 11°**Υ**17'28 26°19'36 -6107 Apr 18 j 01:56 evening max el desc. node 29° ¥ 34'28 -6108 May 01 j 04:43 17°**Y**14'37 -6107 Apr 18 j 18:31 retrograde 29° ¥ 35'35 desc. node -6108 May 07 j 00:49 18°Y36'55 -6107 Apr 23 j 19:02 28°\ 37'12 retrograde evening set -6108 May 13 j 04:52 -6107 Apr 29 j 06:02 17°**Y**01′24 min. Earth dist. 25°**)** 41'44 0.57489 AU evening set min. Earth dist. -6108 May 17 j 11:29 -6107 May 02 j 06:34 14°**Υ**17'20 0.59408 AU inferior conj 23°**H**39'10 -3°18'40 -6108 May 20 j 20:41 -6107 May 02 j 01:47 3°17'47 11°**Υ**'39'07 -3°57'02 23°**)** 47'19 inferior conj minimum elong -6108 May 20 j 18:33 -6107 May 10 j 11:45 11°**Y**43′19 3°56'49 19°**∺**25'54 minimum elong morning rise -6108 May 28 j 10:43 7°**Y**′06′13 -6107 May 12 j 21:42 19°**)** 08'40 morning rise direct -6108 May 30 j 22:43 6°**Y**44′00 -6107 May 21 j 17:03 direct morning max el 23°**)** 15'54 19°05'57 -6108 Jun 07 j 13:40 10°**Y**23′04 -6107 May 27 j 07:02 $0^{\circ}\Upsilon$ morning max el 18°23'56 -6108 Jun 14 j 04:32 18°**Y**54'59 7°**Y**46′10 asc. node asc. node -6107 Jun 01 j 01:28 20°Y00'28 -6108 Jun 20 j 12:44 0°8 morning set -6107 Jun 07 j 12:19 -6108 Jun 23 j 16:33 5°**8**58'13 -6107 Jun 12 j 13:33 0°8 morning set -6108 Jul 03 j 00:32 23°**8**34'30 1°49'43 superior conj -6107 Jun 15 j 23:31 6°839'29 1°45'49 superior conj -6108 Jul 03 j 00:48 23°**8**35'44 1°50'00 -6107 Jun 15 j 21:48 6°**8**31'12 1°45'57 minimum elong minimum elong -6108 Jul 06 j 13:41 $\mathbb{I}^{\circ 0}$ -6107 Jun 22 j 10:33 18°**8**45'13 1.38360 AU max. Earth dist. -6108 Jul 10 j 09:45 6°**Ⅱ**44′00 1.40282 AU -6107 Jun 26 j 08:39 25°**8**43'42 max. Earth dist. evening rise -6108 Jul 15 j 00:40 14°**Ⅲ**33'12 -6107 Jun 28 j 20:12 $0^{\circ}II$ evening rise -6108 Jul 24 j 17:07 -6107 Jul 14 j 23:55 25°**Ⅱ**19'48 0ಂತಾ desc. node desc. node -6108 Jul 28 i 02:49 5°909'05 -6107 Jul 18 i 07:21 0ಂತಾ -6108 Aug 15 j 12:10 $0^{\circ}\Omega$ evening max el -6107 Aug 01 i 02:16 16°5048'33 24°40'50 evening max el -6108 Aug 18 j 15:34 3°Ω23'02 23°20'35 retrograde -6107 Aug 12 j 12:51 23°930'59 -6108 Aug 28 j 23:36 9°**Ω**30'20 evening set -6107 Aug 18 j 03:49 21°905'52 retrograde -6108 Sep 02 j 23:35 7°Ω24'25 -6107 Aug 23 j 11:37 14°9548'44 -1°29'38 evening set inferior conj -6108 Sep 08 j 06:14 1°Ω07'13 -0°38'24 -6107 Aug 23 j 13:36 14°542'07 1°28'29 inferior conj minimum elong -6108 Sep 08 j 07:06 1°Ω04'15 0°37'43 -6107 Aug 22 j 18:02 0.67081 AU minimum elong min Earth dist 15°9647'33 -6108 Sep 07 j 23:21 min. Earth dist. 1°**Ω**30'51 0.67328 AU asc node -6107 Aug 28 j 01:05 9°927'46 -6107 Aug 28 j 23:22 -6108 Sep 09 j 01:54 30°R95 morning rise 8°9543'22 asc. node -6108 Sep 10 j 03:57 28°533'47 -6107 Sep 01 j 15:52 7°9524'51 direct 11°559'03 20°15'00 -6108 Sep 13 j 14:33 24°955'00 morning max el -6107 Sep 09 j 11:28 morning rise -6108 Sep 17 j 18:43 -6107 Sep 23 j 01:04 0° Ω direct 23°9518'02 28°930'24 21°27'41 -6107 Oct 06 j 12:37 20°**Ω**31'42 morning max el -6108 Sep 26 j 13:13 morning set -6108 Sep 27 j 22:52 $0^{\circ}\Omega$ 27°**Ω**28'44 desc. node -6107 Oct 10 j 23:34 -6108 Oct 19 j 14:41 0° m -6107 Oct 12 j 14:02 0° m desc. node -6108 Oct 24 j 02:45 6° m 54'29 max. Earth dist. -6107 Oct 17 j 10:57 7° Mp 44'24 1.43646 AU -6108 Oct 27 j 12:55 12° m 15'37 morning set max. Earth dist. -6108 Nov 04 j 01:26 24° Mp 21'51 1.42154 AU superior conj -6107 Oct 22 j 21:22 16° m 32'49 -1°09'58 -6108 Nov 07 j 10:49 0∘**⊽** minimum elong -6107 Oct 22 j 15:08 16° Mp 07'17 1°09'11 -6107 Oct 30 j 22:36 0∘**⊽** -6108 Nov 11 j 08:08 6°**2**36'52 -1°37'19 -6107 Nov 04 j 20:18 8°**£**25'11 superior conj evening rise minimum elong -6108 Nov 11 j 03:37 6° **2**17'27 1°37'01 -6107 Nov 17 j 19:56 0°M

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6107 Nov 22 j 13:19 5°M55'53 18°12'27 -6106 Oct 23 j 17:28 0∘**⊽** evening max el -6107 Nov 23 j 23:33 -6106 Nov 06 j 01:57 19°**2**19'25 18°34'37 7°M,14'54 evening max el asc. node -6107 Nov 29 j 03:13 -6106 Nov 10 j 20:46 22°**-**42'47 9°M27'37 retrograde asc. node evening set -6107 Dec 01 j 21:33 8°M48'40 -6106 Nov 12 j 17:59 23°**Ω**02'12 retrograde -6107 Dec 08 j 05:31 -6106 Nov 15 j 17:08 inferior conj 3°M29'35 3°43'46 evening set 22°**₽**13'22 -6106 Nov 21 j 16:33 minimum elong -6107 Dec 08 j 02:31 3°M37'35 3°43'04 inferior conj 16°**△**36'29 3°08'53 -6107 Dec 10 j 17:47 min. Earth dist. 0°M49'29 0.63051 AU minimum elong -6106 Nov 21 j 13:11 16°**≏**46'23 3°07'56 -6107 Dec 11 j 13:20 30°**₹**Ω min. Earth dist. -6106 Nov 23 j 14:28 14°**£**21'53 0.64568 AU morning rise -6107 Dec 14 j 06:43 27°**2**34'56 morning rise -6106 Nov 27 j 08:47 10°**♀**32'20 direct -6107 Dec 21 j 08:34 24°**₽**51'21 direct -6106 Dec 04 j 04:26 7°**£**42'17 -6106 Jan 01 j 08:18 0° M morning max el -6106 Dec 17 j 11:56 15°**₽**19'03 27°12'07 morning max el -6106 Jan 04 j 02:48 $2^{\circ}\text{IL}32'04$ 27°38'43 desc. node -6106 Dec 24 j 21:04 23°**₽**40'21 desc. node -6106 Jan 07 j 00:10 5°M33'07 -6106 Dec 29 j 15:43 0°M -6106 Jan 24 j 14:17 0°**√** -6105 Jan 17 j 06:16 0°**⊼** morning set -6106 Feb 07 j 03:58 24°**∡**¹46'59 morning set -6105 Jan 21 j 20:22 8°**х** 40′32 -6106 Feb 09 j 17:20 0°정 max. Earth dist. -6105 Jan 26 j 14:33 18°**∡**11'49 1.34066 AU max. Earth dist. -6106 Feb 12 j 15:19 6°る07'20 1.33205 AU superior conj -6105 Jan 29 j 22:30 25°**₹**07'51 -1°12'42 25°**∡**¹22'05 superior conj -6106 Feb 14 j 17:17 10°る34'37 -0°51'08 minimum elong -6105 Jan 30 j 01:12 1°12'42 minimum elong -6106 Feb 14 j 19:24 10°る45'58 0°51'08 -6105 Feb 01 j 05:43 0°궁 asc. node -6106 Feb 19 j 22:23 21°る48'28 evening rise -6105 Feb 06 j 06:10 10°る36'53 evening rise -6106 Feb 21 i 19:33 25°る48'02 asc. node -6105 Feb 06 i 19:25 11°る45'42 -6106 Feb 23 i 20:08 0°≈ -6105 Feb 16 i 10:57 0°≈ -6106 Mar 14 i 07:16 0°**∀** evening max el -6105 Feb 27 j 05:38 14°**≈**07'02 21°59'20 -6106 Mar 17 j 10:00 -6105 Mar 11 j 16:50 20°≈06'48 evening max el retrograde -6106 Mar 30 j 23:39 -6105 Mar 14 j 12:42 19°≈49'05 9° ¥ 57'46 evening set retrograde -6106 Apr 03 j 17:35 -6105 Mar 22 j 20:22 9° \ 26'54 desc. node 16°≈17'06 evening set -6106 Apr 04 j 23:09 -6105 Mar 23 j 19:55 desc. node 9°**)**€04'02 inferior conj 15°≈43'56 -0°16'01 -6106 Apr 10 j 21:47 min. Earth dist. 6°**₭**08'20 0.56014 AU -6105 Mar 23 j 19:10 15°≈45'00 0°16'04 minimum elong -6106 Apr 12 j 20:38 -6105 Mar 23 j 12:18 4° **★**58'06 -2°02'56 min. Earth dist. 15°≈54'42 0.55296 AU inferior conj -6106 Apr 12 j 15:53 -6105 Apr 02 j 02:25 5°**H**05'14 2°01'43 11°≈42'31 minimum elong morning rise -6105 Apr 04 j 17:41 -6106 Apr 21 j 16:52 0°**¥**57'18 11°≈26'52 morning rise direct -6106 Apr 24 j 02:10 0°**)**42'59 -6105 Apr 16 j 18:18 17°≈09'32 21°28'53 direct morning max el 5°**)** 33′29 -6106 May 04 j 11:10 -6105 Apr 26 j 17:27 morning max el 20°08'06 0°**₩** -6105 May 05 j 19:17 16°**)**49'09 asc. node -6106 May 18 j 22:23 27°**)**€06'48 asc. node $0^{\circ}\Upsilon$ -6105 May 06 j 23:53 19°**升** 15'40 -6106 May 20 j 09:53 morning set 4°**Y**28'47 morning set -6106 May 22 j 15:36 -6105 May 12 j 03:13 $0^{\circ}\Upsilon$ superior conj -6106 May 30 j 12:08 20°**Y**27'56 1°34'23 superior conj -6105 May 14 j 10:21 4°Υ47'40 1°17'41 -6106 May 30 j 09:29 20°**Y**14'36 1°34'14 minimum elong -6105 May 14 j 07:35 4°**Υ**33'20 1°17'18 minimum elong -6106 Jun 04 j 08:31 0° 8 max. Earth dist. -6105 May 18 j 03:39 12°**Υ**24'31 1.35098 AU max. Earth dist. -6106 Jun 04 j 14:42 0°**と**29'42 1.36580 AU -6105 May 22 j 17:45 21°**Y**24'47 evening rise -6106 Jun 08 j 16:13 8°806'17 -6105 May 27 j 08:53 0° 8 evening rise -6106 Jun 21 j 13:48 -6105 Jun 15 j 09:07 $0^{\circ}\Pi$ $0^{\circ}\Pi$ desc. node -6106 Jul 01 j 21:04 15°**Ⅲ**08'42 -6105 Jun 18 j 18:18 4°**Ⅲ**25'58 desc. node -6105 Jun 26 j 23:50 13°**Ⅱ**43'40 -6106 Jul 14 i 05:38 evening max el 26°48'49 evening max el -6106 Jul 14 j 12:41 0°9517'24 25°53'03 retrograde -6105 Jul 10 i 01:22 21°**Ⅱ**04'41 retrograde -6106 Jul 26 i 21:40 7°5524'42 evening set -6105 Jul 16 i 19:19 18°**Ⅱ**16'36 evening set -6106 Aug 02 j 03:12 4°5544'23 min. Earth dist. -6105 Jul 20 j 17:16 14°**I**15'03 0.65567 AU -6106 Aug 06 j 10:05 30°RⅡ -6105 Jul 22 j 11:52 12°**Ⅱ**08'33 -3°00'21 inferior coni min. Earth dist. -6106 Aug 06 j 08:50 0°503'58 0.66506 AU -6105 Jul 22 j 15:11 11°II58'41 2°59'05 minimum elong inferior conj -6106 Aug 07 j 14:11 28°II30'23 -2°17'36 -6105 Jul 28 j 11:18 6°**Ⅲ**26'48 morning rise -6106 Aug 07 j 17:02 28° II 21'17 2°16'14 -6105 Jul 31 j 11:18 5°**Ⅱ**36'35 minimum elong direct morning rise -6106 Aug 13 j 06:58 22°II35'10 -6105 Aug 01 j 19:16 5°**Ⅱ**46'21 asc. node -6106 Aug 14 j 22:12 asc. node 21°**Ⅲ**48'11 -6105 Aug 07 j 03:06 9°**Ⅱ**17'24 18°32'28 morning max el -6106 Aug 16 j 14:06 21°**II**32'14 -6105 Aug 21 j 12:08 000 direct -6106 Aug 23 j 16:34 25°**Ⅲ**35'35 19°15'50 -6105 Aug 27 j 02:28 9°906'16 morning max el morning set -6106 Aug 27 j 10:41 0.00 -6105 Sep 09 j 02:43 0 $^{\circ}$ Ω -6106 Sep 15 j 19:46 29°9514'19 morning set $0^{\circ}\Omega$ -6105 Sep 11 j 07:51 3°**Ω**30'25 0°21'03 -6106 Sep 16 j 07:24 superior conj desc. node -6106 Sep 27 j 20:24 18°**Ω**08'59 minimum elong -6105 Sep 11 j 10:34 3°**Ω**41′08 0°21'03 max. Earth dist. -6106 Sep 30 j 02:06 21°**Ω**41'01 1.44541 AU max. Earth dist. -6105 Sep 12 j 20:02 5°**£**53′20 1.44728 AU desc. node -6105 Sep 14 j 17:17 8°**Ω**51'49 superior conj -6106 Oct 02 j 08:38 25°**Ω**17'05 -0°27'55 evening rise -6105 Sep 27 j 17:48 29°**Ω**22'58 minimum elong -6106 Oct 02 j 05:12 25°Ω03'26 0°27'13 -6105 Sep 28 j 03:10 0° m -6106 Oct 05 j 07:43 -6105 Oct 06 j 15:08 13° Mp 23'12 -0.8m greatest brilliancy -6106 Oct 17 j 07:47 19° m 27'34 -6105 Oct 18 j 01:43 0∘**ত** evening rise

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6105 Oct 20 j 12:00 2°**-**45'46 19°13'53 -6104 Aug 31 j 20:45 $0^{\circ}\Omega$ evening max el -6105 Oct 27 j 13:11 -6104 Sep 06 j 05:02 8° **Ω**19'11 6°<u>₽</u>48'29 retrograde evening rise -6105 Oct 28 j 18:00 -6104 Sep 20 j 11:01 6°**Ω**40'10 O° m asc. node -6104 Oct 02 j 17:14 evening set -6105 Oct 30 j 19:11 5°**Ω**47'14 evening max el 16° To 12'12 20°08'39 -6104 Oct 10 j 10:14 inferior conj -6105 Nov 05 j 11:54 29° m 55'34 2°25'23 retrograde 20° m 43'04 -6105 Nov 05 j 08:55 minimum elong 0°**Ω**04'59 2°24'26 evening set -6104 Oct 14 j 01:14 19° m 26'43 -6105 Nov 05 j 10:30 30°R M asc. node -6104 Oct 14 j 15:13 19° m 00'13 28° Mp $13^{\circ}24$ min. Earth dist. -6105 Nov 06 j 20:13 0.65741 AU inferior conj -6104 Oct 19 j 12:59 13° Tp 23'34 1°36'33 morning rise -6105 Nov 10 j 22:23 23° m 44'20 minimum elong -6104 Oct 19 j 10:51 13° **m** 30'38 1°35'52 direct -6105 Nov 17 j 06:11 21°M 00'39 min. Earth dist. -6104 Oct 20 j 09:11 12° Mp 16'16 0.66577 AU morning max el -6105 Nov 29 j 21:37 28° Mp 23'4726°17'31 morning rise -6104 Oct 24 j 20:17 7° m 07'56 -6105 Dec 01 j 10:58 0∘**⊽** direct -6104 Oct 30 j 13:33 4° m/39'07 desc. node -6105 Dec 11 j 17:55 12°**♀**38'12 morning max el -6104 Nov 11 j 06:48 11° Mp 36'36 25°03'19 -6105 Dec 23 j 09:56 0°M -6104 Nov 26 j 01:48 0∘**⊽** morning set -6104 Jan 05 j 00:03 21°M50'37 desc. node -6104 Nov 27 j 14:45 2° 2 12'00 max. Earth dist. -6104 Jan 09 j 02:45 29°M42'55 1.35363 AU -6104 Dec 15 j 02:45 0°M -6104 Jan 09 j 06:14 0°×7 morning set -6104 Dec 17 j 09:51 4°ML02'28 max. Earth dist. -6104 Dec 21 j 04:22 10°M53'41 1.37077 AU superior conj -6104 Jan 13 j 21:22 9° ₹ 16'53 -1°31'05 minimum elong -6104 Jan 14 j 00:08 9°**х**³31′02 1°31'09 superior conj -6104 Dec 27 j 10:50 22°M52'30 -1°44'28 evening rise -6104 Jan 21 j 14:04 25° **₹**11'40 minimum elong -6104 Dec 27 j 12:52 23°ML02'30 1°44'38 -6104 Jan 23 i 22:55 0°정 -6104 Dec 31 i 00:49 0°×7 asc. node -6104 Jan 24 i 16:30 1°る27'24 evening rise -6103 Jan 04 i 17:13 9°×25'51 evening max el -6104 Feb 09 i 09:21 25°る23'44 20°36'06 asc. node -6103 Jan 10 i 13:38 20° **₹** 46'58 -6104 Feb 16 j 16:30 -6103 Jan 16 j 01:34 0°궁 0°≈ -6104 Feb 20 j 06:57 -6103 Jan 21 j 23:19 7°る14'33 retrograde 0°2633'18 evening max el 19°29'26 -6104 Feb 22 j 17:39 -6103 Jan 31 j 06:12 11°る38'39 0°≈18'47 evening set retrograde -6104 Feb 24 j 00:44 -6103 Feb 02 j 16:06 11°る22'09 30°R₹ evening set -6103 Feb 10 j 23:48 inferior conj -6104 Mar 02 j 16:28 26°**る**20'31 1°36'27 7°る15'14 3°04'23 inferior conj -6104 Mar 02 j 20:29 -6103 Feb 11 j 05:01 7°る06'42 3°02'48 minimum elong 26°る14'40 1°34'49 minimum elong -6104 Mar 04 j 02:18 5°**る**29'47 -6103 Feb 13 j 16:44 min. Earth dist. 25°る31'14 0.55481 AU min. Earth dist. 0.56522 AU -6104 Mar 08 j 17:33 23°**る**06'43 -6103 Feb 19 j 15:30 2°る28'03 desc. node morning rise 22°**る**01'38 -6104 Mar 11 j 22:00 -6103 Feb 23 j 14:40 1°る40'50 morning rise desc. node 1°**る**39'53 -6104 Mar 15 j 07:21 -6103 Feb 24 j 05:58 direct 21°**る**36'36 direct -6104 Mar 28 j 15:30 -6103 Mar 10 j 07:01 morning max el 28°る08'18 23°03'22 morning max el 8°**る**46'39 24°41'26 -6104 Mar 30 j 11:53 0°≈ -6103 Mar 25 j 22:57 0°≈ 0°**)**€ -6104 Apr 18 j 09:40 morning set -6103 Apr 04 j 23:31 19°≈18'49 -6104 Apr 20 j 11:09 4°**)** 14'54 -6103 Apr 08 j 13:07 26°≈55'30 morning set asc. node asc. node -6104 Apr 21 j 16:12 6°¥47'22 -6103 Apr 09 j 23:13 0°**)**€ superior conj -6104 Apr 27 j 15:10 19°**升**29'44 0°57'24 superior conj -6103 Apr 12 j 00:08 4°¥25'07 0°34'47 -6104 Apr 27 j 12:52 19°**)** 17'31 -6103 Apr 11 j 22:39 4°**)** 17'08 0°34'17 minimum elong 0°56'54 minimum elong max. Earth dist. -6104 Apr 30 j 02:43 24°\ 44'18 1.33970 AU max. Earth dist. -6103 Apr 13 j 09:54 7°**)**€27'26 1.33197 AU -6104 May 02 j 15:44 $0^{\circ}\Upsilon$ -6103 Apr 19 j 07:54 19°**)** 52'39 evening rise -6104 May 05 j 08:19 5°Y24'41 -6103 Apr 24 j 11:52 $0^{\circ}\Upsilon$ evening rise -6104 May 19 j 00:52 0°8 -6103 May 13 j 06:31 0°8 -6104 Jun 04 i 15:34 desc. node 22°858'09 evening max el -6103 May 21 j 19:28 9°844'16 27°22'24 evening max el -6104 Jun 08 i 10:50 26°**8**57'01 27°20'30 desc. node -6103 May 22 i 12:51 10°**8**25'15 -6104 Jun 11 i 21:52 $0^{\circ}II$ retrograde -6103 Jun 04 i 15:55 17°**8**11'07 -6104 Jun 21 j 23:39 4°**I**I23'29 -6103 Jun 11 j 17:29 14°843'30 retrograde evening set -6104 Jun 29 j 01:17 1°**I**I38'40 -6103 Jun 15 j 07:52 11°845'25 0.62540 AU evening set min. Earth dist. -6104 Jun 30 j 22:51 30°R8 -6103 Jun 18 j 06:25 8°854'51 -3°58'38 inferior conj -6103 Jun 18 j 08:20 min. Earth dist. -6104 Jul 02 j 17:20 28°813'08 0.64240 AU 8°850'11 3°58'16 minimum elong -6104 Jul 05 j 02:16 25°**8**39'00 -3°35'17 morning rise -6103 Jun 25 j 00:24 3°848'51 inferior conj -6104 Jul 05 j 05:22 25°**8**30'34 3°34'24 direct -6103 Jun 27 j 15:43 3°816'55 minimum elong -6104 Jul 11 j 10:04 17°58'05 20°**8**13'52 morning max el -6103 Jul 04 j 07:25 6°**8**40'12 morning rise -6104 Jul 14 j 04:55 19°**8**33'47 -6103 Jul 05 j 13:15 7°**8**58'56 direct asc. node -6104 Jul 18 j 16:17 21°**8**15'09 -6103 Jul 19 j 10:55 $0^{\circ}\Pi$ asc. node -6104 Jul 20 j 16:56 23°**8**01'05 18°06'15 -6103 Jul 20 j 19:37 2°**I**I25'49 morning max el morning set -6104 Jul 26 j 04:59 Π $^{\circ}0$ 20°**Ⅲ**13'58 morning set -6104 Aug 07 j 11:45 superior conj -6103 Aug 01 j 05:45 22°**Ⅲ**24′00 1°33'17 -6104 Aug 13 j 06:32 0 \circ \odot minimum elong -6103 Aug 01 j 10:39 22°**∏**44'44 1°33'17 -6103 Aug 05 j 18:50 0 \circ \odot superior conj -6104 Aug 20 j 18:02 12°**©**19'07 1°04'11 max. Earth dist. -6103 Aug 08 j 01:41 3°**5**44'40 1.43010 AU minimum elong -6104 Aug 21 j 00:09 12°9543'52 1°03'54 evening rise -6103 Aug 16 j 07:44 16°953'29 max. Earth dist. -6104 Aug 25 j 13:05 20°901'21 -6103 Aug 18 j 11:17 20°9513'48 1.44192 AU desc. node -6104 Aug 31 j 14:15 -6103 Aug 24 j 20:56 $0^{\circ}\Omega$ desc. node 29°534'33

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6103 Sep 15 j 16:14 29°**Ω**37'16 21°16'39 desc. node -6102 Aug 05 j 08:19 10°9545'35 evening max el -6103 Sep 16 j 01:15 -6102 Aug 18 j 16:14 0° m $0^{\circ}\Omega$ 4° m 43'15 -6103 Sep 24 j 06:55 -6102 Aug 29 j 09:02 13°**Ω**00'57 evening max el 22°34'05 retrograde 3°1009'08 -6102 Sep 08 j 01:31 -6103 Sep 28 j 09:10 18°**Ω**45'44 evening set retrograde -6103 Oct 01 j 10:46 -6102 Sep 12 j 17:04 30°R€ evening set 16°**£**51′51 -6103 Oct 01 j 12:23 29°**Ω**54'57 -6102 Sep 17 j 23:54 asc. node inferior conj 10°**Ω**36′07 -0°08'08 inferior conj -6103 Oct 03 j 17:38 26°**Ω**58′01 0°44'46 minimum elong -6102 Sep 18 j 00:05 10°**Ω**35'29 0°07'45 minimum elong -6103 Oct 03 j 16:36 27°**Ω**01'32 0°44'34 transit middle -6102 Sep 18 j 00:05 10°**Ω**35′29 0°07'45 min. Earth dist. -6103 Oct 04 j 02:59 26°**Ω**25'56 0.67099 AU transit begin -6102 Sep 17 j 21:42 10°**Ω**43'42 morning rise -6103 Oct 08 j 23:53 20°**Ω**41′03 transit end -6102 Sep 18 j 02:28 10°**Ω**27'17 direct -6103 Oct 14 j 02:02 18°**Ω**31'33 min. Earth dist. -6102 Sep 17 j 23:01 10°**Ω**39′10 0.67328 AU morning max el -6103 Oct 24 j 16:12 24°**Ω**51'49 23°39'07 asc. node -6102 Sep 18 j 09:32 10°**Ω**02'51 -6103 Oct 29 j 06:58 0° M morning rise -6102 Sep 23 j 06:58 4°Ω21'07 desc. node -6103 Nov 14 j 11:34 22° m 11'30 direct -6102 Sep 27 j 18:48 2° £32'18 -6103 Nov 19 j 14:03 0∘**⊽** morning max el -6102 Oct 07 j 04:27 $8^{\circ}\Omega09'06$ 22°13'58 morning set -6103 Nov 28 j 19:51 15°**≏**01'05 -6102 Oct 24 j 00:11 0° m max. Earth dist. -6103 Dec 03 j 00:40 22°**♀**15'15 1.39072 AU desc. node -6102 Nov 01 j 08:23 12°m/28'29 -6103 Dec 07 j 08:29 morning set -6102 Nov 09 j 01:37 24° m/36'31 -6102 Nov 12 j 09:03 0°Ω superior conj -6103 Dec 10 j 10:57 5°M44'23 -1°50'27 max. Earth dist. -6102 Nov 14 j 23:26 4°**₽**19'19 1.41099 AU minimum elong -6103 Dec 10 j 11:10 5°M45'23 1°50'38 evening rise -6103 Dec 19 i 13:09 23°M13'19 -6102 Nov 22 j 16:30 17° 238'16 -1°45'59 superior coni -6103 Dec 23 i 01:47 0°×7 -6102 Nov 22 j 13:49 17°**≏**26′20 1°45'56 minimum elong asc. node -6103 Dec 28 j 10:46 9°**х** 36′58 -6102 Nov 29 j 11:45 0°M -6102 Jan 04 j 22:55 19°**∡**'38'53 18°42'16 -6102 Dec 02 j 22:45 6°M26'10 evening max el evening rise -6102 Jan 12 j 22:19 23°×30'24 -6102 Dec 15 i 07:55 asc. node 27°M-47'20 retrograde -6102 Jan 15 j 10:10 23°×709'12 -6102 Dec 17 j 00:09 0°×7 evening set -6102 Jan 23 j 01:56 -6102 Dec 19 j 05:48 18°15'12 18°**∡**¹44'26 3°54'03 evening max el 2°**∡**°29′05 inferior coni -6102 Jan 23 j 04:53 -6102 Dec 26 j 08:19 minimum elong 18°**∡**³38'53 3°53'20 6°**х** 02′56 retrograde -6102 Jan 26 j 09:12 -6102 Dec 28 j 22:21 16°**₹**15'56 0.58187 AU evening set 5°**х** 35′38 min. Earth dist. 13°**∡**³31′02 -6101 Jan 04 j 23:56 -6102 Jan 30 j 21:18 inferior conj 0°**х** 49'12 4°08'50 morning rise -6101 Jan 04 j 23:48 12°**х** 06′22 -6102 Feb 05 j 17:48 0°**х** 49′29 4°08'31 direct minimum elong 13°**∡**¹00′53 -6102 Feb 10 j 11:44 -6101 Jan 05 j 22:18 30°RML desc. node -6102 Feb 19 j 22:58 -6101 Jan 08 j 06:11 morning max el 19°**∡**'31'50 26°08'31 min. Earth dist. 27°M59'19 0.60135 AU -6101 Jan 11 j 23:41 -6102 Feb 28 j 20:35 0°ਰ morning rise 25°M16'15 -6102 Mar 18 j 08:42 0°≈ direct -6101 Jan 18 j 17:00 23°M12'55 morning set -6102 Mar 20 j 11:15 4°≈20'59 desc. node -6101 Jan 28 j 08:44 26°M58'03 -6102 Mar 26 j 10:04 17°≈08'58 -6101 Feb 01 j 00:14 0°**∡**7 asc. node morning max el -6101 Feb 01 j 19:58 0° **₹** 46'54 27°10'36 superior conj -6102 Mar 27 j 11:20 19°≈26'55 0°10'49 -6101 Feb 22 j 20:20 0°정 -6102 Mar 27 j 10:52 19°**≈**24'24 0°10'26 -6101 Mar 04 j 20:34 19°る14'33 minimum elong morning set -6102 Mar 27 j 07:06 19°≈03'47 -6101 Mar 09 j 21:47 behind sun begin 0°≈ behind sun end -6102 Mar 27 j 14:38 19°≈45'01 -6102 Mar 27 j 22:01 20°≈25'18 1.32764 AU -6101 Mar 11 j 23:04 4°≈28'40 -0°13'40 max. Earth dist. superior conj -6102 Apr 01 j 08:26 -6101 Mar 11 j 23:40 4°≈32'01 0°13'53 0°**)**€ minimum elong evening rise -6102 Apr 03 j 13:33 4° **)** 38'45 behind sun begin -6101 Mar 11 j 21:17 4°≈18'56 -6102 Apr 17 j 05:48 $0^{\circ}\Upsilon$ behind sun end -6101 Mar 12 j 02:04 4°≈45'06 evening max el -6102 May 03 j 23:41 21°Y55'38 26°51'39 max. Earth dist. -6101 Mar 11 j 11:34 3°≈25'50 1.32661 AU desc. node -6102 May 09 j 10:06 26°\bar{`}20'22 asc. node -6101 Mar 13 j 07:02 7°≈23'27 -6102 May 18 i 00:59 29°Y18'58 -6101 Mar 18 j 23:00 19°≈34'37 retrograde evening rise -6102 May 24 j 15:59 27°**Y**'22'13 -6101 Mar 24 j 03:03 0°\ evening set -6102 May 28 j 13:09 24°Υ37'27 0.60576 AU -6101 Apr 12 j 14:35 $0^{\circ}\Upsilon$ min. Earth dist. -6101 Apr 15 j 22:03 -6102 May 31 j 20:54 21°Y48'27 -4°04'38 3°Y26'52 25°50'10 inferior coni evening max el 21°**Y**'49'20 4°04'32 10°**Y**09′00 minimum elong -6102 May 31 j 20:29 desc. node -6101 Apr 26 j 07:19 10°**Y**′42′12 17° **Y**03'10 -6101 Apr 30 j 00:40 -6102 Jun 08 j 03:01 retrograde morning rise -6102 Jun 10 j 15:58 -6101 May 05 j 17:50 16°**Ƴ**37'46 evening set 9°Y23'20 direct morning max el -6102 Jun 17 j 19:47 20°**Y**07'51 18°08'48 min. Earth dist. -6101 May 10 j 10:51 6°**Y**35'56 0.58556 AU -6102 Jun 22 j 10:13 25°\dagger42'24 -6101 May 13 j 18:06 4°Υ10'41 -3°45'08 asc. node inferior conj -6102 Jun 25 j 05:07 0°8 -6101 May 13 j 14:41 4°Υ16'59 3°44'41 minimum elong -6102 Jul 03 j 20:52 15°**8**29'07 morning set -6101 May 20 j 20:05 30°**₹**₩ -6102 Jul 11 j 17:27 29°**)**46'11 Π $^{\circ}0$ morning rise -6101 May 21 j 14:21 direct -6101 May 24 j 01:27 29°**H**26'12 superior conj -6102 Jul 13 j 20:23 3°**Ⅱ**49'02 1°47'24 -6101 May 27 j 04:10 0° Υ minimum elong -6102 Jul 13 j 22:16 3°**Ⅲ**57'25 1°47'40 morning max el -6101 Jun 01 j 03:13 3°**Υ**15'43 18°39'18 max. Earth dist. -6102 Jul 21 j 08:30 16°**Ⅱ**49'54 1.41359 AU asc. node -6101 Jun 09 j 07:09 14°**Y**12′09 -6102 Jul 26 j 22:58 26°**Ⅲ**04'13 -6101 Jun 17 j 11:01 29°**Y**13′06 evening rise morning set -6102 Jul 29 j 09:52 0ಂತಾ -6101 Jun 17 j 20:43 0°8

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6101 Jun 26 j 09:16 16°**8**22'19 1°49'10 minimum elong -6100 Jun 08 i 12:24 29°**Y**36'18 1°41'46 superior conj -6101 Jun 26 j 08:33 -6100 Jun 08 j 17:13 0°8 16°**8**18'59 1°49'24 minimum elong -6101 Jul 03 j 10:58 29°814'33 1.39465 AU -6100 Jun 14 j 12:51 11°**8**06'59 max. Earth dist. max. Earth dist. 1 37572 AU -6100 Jun 18 j 10:16 -6101 Jul 03 j 21:18 $0^{\circ}\Pi$ 18°**8**11'50 evening rise -6101 Jul 07 j 15:38 -6100 Jun 25 j 07:21 evening rise 6°**Ⅲ**29'23 Π $^{\circ}$ 0 -6101 Jul 22 j 11:34 -6100 Jul 09 j 02:33 21°**Ⅱ**08'17 0°9 desc. node -6100 Jul 15 j 16:42 0ಂತಾ desc. node -6101 Jul 23 j 05:24 1°905'51 evening max el -6101 Aug 11 j 21:22 26°925'59 23°55'13 evening max el -6100 Jul 24 j 07:43 9°953'08 25°12'57 -6101 Aug 15 j 22:23 $0^{\circ}\Omega$ retrograde -6100 Aug 05 j 04:10 16°9547'00 retrograde -6101 Aug 22 j 16:51 2°**Ω**48'27 evening set -6100 Aug 11 j 01:38 14°9514'32 evening set -6101 Aug 27 j 23:11 0°**Ω**34'14 min. Earth dist. -6100 Aug 15 j 12:04 9°**©**12'22 0.66887 AU -6101 Aug 28 j 14:09 30°Rூ inferior conj -6100 Aug 16 j 10:33 7°558'33 -1°50'28 inferior conj -6101 Sep 02 j 06:08 24°9516'57 -1°00'25 minimum elong -6100 Aug 16 j 12:56 7°**9**50'43 1°49'12 minimum elong -6101 Sep 02 j 07:29 24°9512'21 0°59'30 morning rise -6100 Aug 22 j 00:16 1°957'22 min. Earth dist. -6101 Sep 01 j 18:51 24°955'20 0.67268 AU asc. node -6100 Aug 22 j 03:48 1°951'29 asc. node -6101 Sep 05 j 06:40 20°9524'01 direct -6100 Aug 25 j 12:33 0°9545'51 morning rise -6101 Sep 07 j 15:42 18°907'15 morning max el -6100 Sep 01 j 23:59 5°9505'28 19°48'03 direct -6101 Sep 11 j 14:46 16°538'14 -6100 Sep 19 j 21:51 0° Ω morning max el -6101 Sep 19 j 22:39 21°933'05 20°55'15 morning set -6100 Sep 27 j 07:49 11°Ω27'24 -6101 Sep 26 j 22:36 $0^{\circ}\Omega$ desc. node -6100 Oct 05 j 02:03 23°**Ω**35′01 -6101 Oct 17 j 07:26 0° m -6100 Oct 09 j 03:29 0° m morning set -6101 Oct 19 i 07:35 3°m 07'03 max. Earth dist. -6100 Oct 09 j 18:12 0° m 58'34 1.44114 AU -6101 Oct 19 i 05:12 2° m 57'46 desc. node max. Earth dist. -6101 Oct 28 j 05:28 17° m 17'33 1.42863 AU -6100 Oct 13 j 23:08 7° m $42'45 - 0^{\circ}53'38$ superior coni -6100 Oct 13 j 17:26 7° **m** 19'45 0°52'47 minimum elong -6101 Nov 03 j 21:43 28° m 20'06 -1°27'40 -6100 Oct 27 j 10:39 0∘Ω superior conj -6101 Nov 03 j 16:06 27° m 56'28 -6100 Oct 27 j 18:49 1°27'09 0°£34'32 minimum elong evening rise -6101 Nov 04 j 21:22 0∘**⊽** -6100 Nov 15 j 05:59 18°19'39 28°**£**56'41 evening max el -6101 Nov 15 j 18:12 18° £ 56'34 -6100 Nov 16 j 08:33 oom. evening rise -6101 Nov 22 j 00:25 1°M19'26 -6100 Nov 18 j 02:17 0°M asc. node -6101 Dec 02 j 05:06 15°**M**₊06'18 -6100 Nov 21 j 19:56 2°M32'17 asc. node retrograde 1°ML49'22 -6101 Dec 02 j 17:06 15°**M**⋅37'19 18°07'55 -6100 Nov 24 j 16:04 evening max el evening set 30°ŖΩ -6101 Dec 09 j 09:00 -6100 Nov 27 j 07:00 retrograde 19°M06'41 -6101 Dec 12 j 01:30 -6100 Nov 30 j 20:08 26°**£**22'02 3°30'17 evening set 18°MJ32'17 inferior conj -6101 Dec 18 j 15:14 -6100 Nov 30 j 16:52 inferior conj 13°M24'14 3°58'06 minimum elong 26°**♀**31'09 3°29'27 minimum elong -6101 Dec 18 j 12:55 13°M30'01 3°57'36 min. Earth dist. -6100 Dec 03 j 02:11 23°**£**51'44 0.63735 AU min. Earth dist. -6101 Dec 21 j 11:08 10°M35'36 0.62052 AU morning rise -6100 Dec 06 j 17:04 20°**£**22'52 -6101 Dec 24 j 23:23 7°M36'33 -6100 Dec 13 j 16:57 17°**2**35′05 morning rise direct -6100 Jan 01 j 01:11 5°ML03'52 -6100 Dec 27 j 07:26 25°**2**15'02 27°31'22 direct morning max el -6100 Jan 14 j 23:21 12°M42'30 27°38'50 -6100 Dec 31 j 17:22 0°M morning max el -6100 Jan 15 j 05:42 12°M58'07 desc. node -6099 Jan 01 j 02:39 0°M27'08 desc. node -6100 Jan 28 j 20:03 -6099 Jan 21 j 05:43 0°×7 0°×7 -6100 Feb 15 j 03:17 0°る -6099 Jan 30 j 23:23 18°**∡**05'36 morning set -6100 Feb 17 j 01:27 3°る52'12 -6099 Feb 05 j 03:35 28° ₹ 40'24 1.33520 AU morning set max. Earth dist. -6100 Feb 22 j 22:43 16°る15'12 1.32904 AU -6099 Feb 05 j 18:44 0°정 max. Earth dist. -6099 Feb 07 i 17:29 4°る08'07 -1°00'36 superior conj -6100 Feb 24 i 09:41 19°る24'22 -0°37'46 superior conj minimum elong -6100 Feb 24 i 11:18 19°る33'09 0°37'50 minimum elong -6099 Feb 07 i 19:54 4°る20'59 1°00'34 asc. node -6100 Feb 28 i 04:01 27°る34'43 asc. node -6099 Feb 14 i 01:02 17°る38'45 -6100 Feb 29 j 06:59 evening rise -6099 Feb 14 i 21:41 19°る27'27 0°≈≈ -6100 Mar 02 j 10:17 4°≈32'55 -6099 Feb 20 j 03:04 evening rise 0°≈≈ -6100 Mar 16 j 04:45 0°₩ -6099 Mar 09 j 08:18 25°≈10'07 22°52'10 evening max el -6100 Mar 27 j 15:23 14°****24'13 24°25'57 -6099 Mar 15 j 23:55 0°\ evening max el 1°**¥**36′50 retrograde -6100 Apr 10 j 12:40 21°\ 23'00 retrograde -6099 Mar 22 j 12:32 1°**₩**13'00 -6100 Apr 12 j 04:33 21°**)** 16'41 evening set -6099 Mar 25 j 19:39 desc. node -6100 Apr 15 j 00:10 20°**)** ₹37'55 -6099 Mar 29 j 08:15 30°R≈ evening set -6100 Apr 21 j 03:37 17°**¥**34'14 0.56785 AU desc. node -6099 Mar 30 j 01:46 29°≈39'52 min. Earth dist. -6100 Apr 23 j 19:20 -6099 Apr 02 j 18:30 inferior conj 15°**¥**52'37 -2°51'09 min. Earth dist. 27°≈41'01 0.55600 AU -6100 Apr 23 j 14:05 16°**₭**01'03 2°50'00 -6099 Apr 04 j 02:03 minimum elong inferior conj 26°≈55'22 -1°20'15 morning rise -6100 May 02 j 07:07 11°**)**(45'57 minimum elong -6099 Apr 03 j 22:36 27°≈00'22 1°19'23 direct -6100 May 04 j 16:41 11°**)** 30'09 morning rise -6099 Apr 13 j 03:42 22°≈56'46 -6100 May 14 j 02:51 15°**¥**53'45 19°30'04 -6099 Apr 15 j 14:16 22°≈42'39 morning max el -6100 May 24 j 08:28 0° γ morning max el -6099 Apr 26 j 16:30 27°≈54'25 20°40'30 asc. node -6100 May 26 j 04:05 3°**Y**16′30 -6099 Apr 28 j 17:52 0°**)**€ morning set -6100 May 31 j 10:22 13°**Y**27′25 asc. node -6099 May 13 j 01:00 22°**)**47'07 -6099 May 15 j 16:03 28°**)** 04'22 morning set -6100 Jun 08 j 14:38 29°**Y**47'16 1°41'46 -6099 May 16 j 14:38 $0^{\circ}\Upsilon$ superior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 13°**Y**′50′28 1°27′50 -6099 May 23 i 07:48 -6098 May 07 j 09:08 28°\ 20'27 1°09'26 superior conj superior conj -6099 May 23 j 05:01 13°**Y**36′17 -6098 May 07 j 06:31 28°\cdot\06'42 1°08'59 1°27'35 minimum elong minimum elong -6099 May 27 j 20:06 22°Y52'00 1.35902 AU -6098 May 08 j 04:09 $0^{\circ}\Upsilon$ max. Earth dist. 4°**Υ**54'30 -6099 May 31 j 13:23 0°8 max. Earth dist. -6098 May 10 j 13:02 1 34569 AU -6099 Jun 01 j 02:09 0°859'44 -6098 May 15 j 09:45 14°**℃**37'12 evening rise evening rise -6099 Jun 18 j 09:09 $0^{\circ}\Pi$ -6098 May 23 j 18:52 0°8 -6099 Jun 25 j 23:44 29°844'44 desc. node 10°**Ⅱ**44'55 desc. node -6098 Jun 12 j 20:57 evening max el -6099 Jul 06 j 18:13 23°**Ⅲ**20'47 26°19'10 -6098 Jun 13 j 02:01 $0^{\circ}\Pi$ 27°05'43 -6099 Jul 16 j 04:41 0°9 evening max el -6098 Jun 19 j 05:24 6°**Ⅱ**42'27 retrograde -6099 Jul 19 j 10:59 0°935'46 retrograde -6098 Jul 02 j 12:42 14°**Ⅲ**07′29 -6099 Jul 22 j 12:30 30°RⅡ evening set -6098 Jul 09 j 10:30 11°**Ⅲ**19'14 -6099 Jul 25 j 22:16 $27^{\circ} \Pi 50'40$ -6098 Jul 13 j 05:34 evening set min. Earth dist. 7°**Ⅲ**33'30 0.65040 AU -6098 Jul 15 j 06:12 min. Earth dist. -6099 Jul 30 j 00:21 23°**Ⅲ**27′05 0.66154 AU inferior conj 5°**Ⅱ**14'09 -3°16'21 inferior conj -6099 Jul 31 j 11:17 21°II38'45 -2°36'31 minimum elong -6098 Jul 15 j 09:32 5°**I**04'36 3°15'14 minimum elong -6099 Jul 31 j 14:24 21°**Ⅲ**29′05 2°35'09 -6098 Jul 20 j 18:15 30°R₩ morning rise -6099 Aug 06 j 06:44 15°**Ⅱ**49'07 morning rise -6098 Jul 21 j 08:59 29°839'03 direct -6099 Aug 09 j 10:29 14°**Ⅲ**52'07 direct -6098 Jul 24 j 06:26 28°**8**53'35 asc. node -6099 Aug 09 j 00:53 14°**Ⅲ**53'01 asc. node -6098 Jul 26 j 21:57 29°**8**30'56 morning max el -6099 Aug 16 j 07:44 18°**Ⅱ**44'55 18°55'24 -6098 Jul 27 j 19:40 $0^{\circ}\Pi$ -6099 Aug 24 j 20:59 0ಂತಾ morning max el -6098 Jul 30 j 19:58 2°**I**I28'00 18°19'10 morning set -6099 Sep 06 j 23:50 20°936'30 -6098 Aug 18 j 03:18 0ಂತಾ -6099 Sep 12 j 21:51 $0^{\circ}\Omega$ morning set -6098 Aug 18 j 18:04 1°9501'14 desc. node -6099 Sep 21 i 22:56 14°Ω16'44 max. Earth dist. -6099 Sep 22 j 10:48 15°**Ω**03'33 1.44706 AU superior conj -6098 Sep 02 i 04:04 24°9528'02 0°40'43 -6098 Sep 02 j 08:50 24°9547'02 0°40'29 minimum elong -6099 Sep 23 j 02:45 16°Ω06'31 -0°07'15 max. Earth dist. -6098 Sep 05 j 04:13 29°9514'28 1.44578 AU superior coni -6099 Sep 23 j 01:51 -6098 Sep 05 j 15:44 16°**Ω**02'56 0°06'50 $0^{\circ}\Omega$ minimum elong -6099 Sep 22 j 15:22 -6098 Sep 08 j 19:51 5°**Ω**00'07 behind sun begin 15°**Ω**21'34 desc node -6099 Sep 23 j 12:20 -6098 Sep 18 j 19:11 16°**Ω**44'19 20°**Ω**36'53 behind sun end evening rise -6098 Sep 24 j 19:47 -6099 Oct 01 j 21:02 0° m 0° m -6098 Sep 30 j 05:23 -6099 Oct 08 j 19:46 11° Mp 09'05 greatest brilliancy 8° **M** 19'06 -0.7m evening rise -6098 Oct 13 j 02:04 -6099 Oct 20 j 14:17 0∘**⊽** 25° Mp 48'52 19°35'26 evening max el -6099 Oct 29 j 17:46 12°**£**21'36 18°49'17 -6098 Oct 19 j 16:53 0∘ಹ evening max el -6099 Nov 04 j 23:31 -6098 Oct 20 j 09:18 0°**£**02'38 asc. node 16°**♀**10'27 retrograde -6098 Oct 21 j 01:34 retrograde -6099 Nov 05 j 13:03 16°**₽**12'14 30°R, Mp evening set -6099 Nov 08 j 14:44 15°**≏**18'36 asc. node -6098 Oct 22 j 20:45 29° M 26'56 inferior conj -6099 Nov 14 j 11:06 9°**£**35'02 2°51'18 evening set -6098 Oct 23 j 18:47 28° m 55'29 -6099 Nov 14 j 07:49 9°**Ω**45'00 2°50'18 inferior conj -6098 Oct 29 j 09:12 22° m 58'46 2°05'13 minimum elong min. Earth dist. -6099 Nov 16 j 03:06 7°**£**33'28 -6098 Oct 29 j 06:33 23° m 07'23 2°04'20 0.65105 AU minimum elong -6099 Nov 20 j 00:30 3°**£**27'15 min. Earth dist. -6098 Oct 30 j 12:17 21°M 30'59 0.66139 AU morning rise -6099 Nov 26 j 15:30 0°₽38'28 -6098 Nov 03 j 18:03 16° Mp 45'16 direct morning rise -6099 Dec 09 j 17:15 8°**£**11'47 -6098 Nov 09 j 19:58 14° Mp 06'44 morning max el 26°51'51 direct -6099 Dec 18 j 23:32 18°**≏**58'09 -6098 Nov 22 j 02:37 21° m/20'49 25°47'41 desc. node morning max el -6099 Dec 26 j 20:02 -6098 Nov 29 j 16:27 0∘**ত** 0°M -6098 Dec 05 j 20:24 8°**£**13'11 -6098 Jan 13 j 13:24 0°×7 desc. node -6098 Jan 14 i 10:56 1°×42'34 -6098 Dec 20 i 00:48 0°M morning set max. Earth dist. -6098 Jan 18 j 22:17 10°**₹**30'02 1.34560 AU morning set -6098 Dec 28 i 07:43 14°M29'59 max. Earth dist. -6097 Jan 01 i 05:14 21°M47'54 1.36048 AU -6098 Jan 22 j 20:18 18° ₹31'55 -1°21'01 -6097 Jan 05 j 10:00 0°×7 superior coni -6098 Jan 22 i 23:07 18°**∡** 46'33 1°21'00 minimum elong -6098 Jan 28 j 07:20 0°궁 -6097 Jan 06 j 15:36 2°×28'09 -1°37'31 superior conj -6098 Jan 30 j 07:22 4°₹10'47 -6097 Jan 06 j 18:11 2°**҂**′41′05 1°37'37 evening rise minimum elong -6098 Jan 31 j 22:06 -6097 Jan 14 j 13:29 7°る29'56 evening rise 18°**х** 37′22 asc. node 27°×02'51 -6098 Feb 13 j 21:33 0°22 -6097 Jan 18 j 19:11 asc. node evening max el -6098 Feb 19 j 06:51 6°≈10'12 21°22'13 -6097 Jan 20 j 08:40 0°중 -6098 Mar 03 j 03:23 11°≈49′10 evening max el -6097 Feb 01 j 14:59 17°**る**41'21 20°05'26 retrograde -6098 Mar 05 j 17:31 11°≈33'52 -6097 Feb 11 j 19:26 22°**る**29'41 evening set retrograde -6097 Feb 14 j 05:14 22°る14'47 inferior conj -6098 Mar 14 j 22:27 7°**≈**33'46 0°32'57 evening set -6097 Feb 22 j 22:07 18°**る**14'51 2°18'04 minimum elong -6098 Mar 14 j 23:57 7°≈31'40 0°32'08 inferior conj -6097 Feb 23 j 03:11 18°**る**07'09 min. Earth dist. -6098 Mar 15 j 09:03 7°**≈**18'45 0.55259 AU minimum elong 2°16'14 desc. node -6098 Mar 16 j 22:58 6°≈25'40 min. Earth dist. -6097 Feb 24 j 23:18 17°**る**00'24 0.55837 AU -6098 Mar 24 j 06:09 3°≈26'31 -6097 Mar 03 j 23:03 13°**る**44'14 morning rise morning rise direct -6098 Mar 27 j 03:09 3°≈08'17 desc. node -6097 Mar 03 j 20:07 13°**る**46'19 morning max el -6098 Apr 08 j 19:14 9°≈13'40 22°07'53 -6097 Mar 07 j 20:12 13°る10'59 -6098 Apr 23 j 12:15 0°**)**€ morning max el -6097 Mar 21 j 13:08 20°**ට**00'01 23°45'20 12°**)** ₹36′30 asc. node -6098 Apr 29 j 21:55 -6097 Mar 29 j 22:39 0°≈ 12°**¥**56'39 morning set -6098 Apr 30 j 01:48 morning set -6097 Apr 14 j 13:41 27°≈57'58

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 163

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6097 Apr 15 j 12:53 0°**)**€ -6096 Mar 22 j 13:12 0°≈ -6097 Apr 16 j 18:49 2°**)**€39'04 -6096 Mar 29 j 02:01 13°≈02'25 asc. node morning set -6096 Apr 02 j 15:44 22°≈50'12 asc. node -6097 Apr 21 j 15:56 13°**)** €08'31 0°48'01 superior conj -6097 Apr 21 j 13:57 minimum elong 12°**¥**57'53 0°47'30 superior conj -6096 Apr 05 j 02:04 28°**≈**07'40 0°24'43 -6097 Apr 23 j 15:50 max. Earth dist. 17°**)** 24'17 1.33602 AU minimum elong -6096 Apr 05 j 01:00 28°**≈**01'53 0°24'16 evening rise -6097 Apr 29 j 04:33 28°****50'11 -6096 Apr 05 j 22:45 0°**)**€ $0^{\circ}\Upsilon$ max. Earth dist. -6097 Apr 29 j 18:32 -6096 Apr 06 j 01:51 0°**升**16′50 1.32978 AU 13°**¥**27'33 -6097 May 16 j 22:30 0° 8 evening rise -6096 Apr 12 j 07:04 desc. node -6097 May 30 j 18:13 17°**8**51'45 -6096 Apr 20 j 21:28 $0^{\circ}\Upsilon$ evening max el -6097 Jun 01 j 15:52 19°**8**46'32 27°25'23 -6096 May 11 j 15:38 0°8 retrograde -6097 Jun 15 j 08:28 27°**8**13'19 evening max el -6096 May 13 j 23:04 2°**8**20'27 27°13'21 evening set -6097 Jun 22 j 11:02 24°**8**34'27 desc. node -6096 May 16 j 15:27 4°**8**43'58 min. Earth dist. -6097 Jun 26 j 01:48 21°**8**21'40 0.63550 AU retrograde -6096 May 27 j 21:31 9°845'15 inferior conj -6097 Jun 28 j 16:37 18°839'04 -3°46'58 evening set -6096 Jun 03 j 20:09 7°**8**29'27 minimum elong -6097 Jun 28 j 19:21 18°**8**31'57 3°46'18 min. Earth dist. -6096 Jun 07 j 12:12 4°839'04 0.61731 AU morning rise -6097 Jul 05 j 04:29 13°**8**21'28 inferior conj -6096 Jun 10 j 15:25 1°846'56 -4°03'48 direct -6097 Jul 07 j 21:39 12°845'02 minimum elong -6096 Jun 10 j 16:29 1°844'28 4°03'34 asc. node -6097 Jul 13 j 18:56 15°**8**33'02 -6096 Jun 12 j 15:19 30°RΥ 26°**Y**49′27 morning max el -6097 Jul 14 j 10:17 16°**8**09'37 18°00'29 morning rise -6096 Jun 17 j 14:18 26°**Y**20′17 -6097 Jul 24 j 05:21 $0^{\circ}\Pi$ direct -6096 Jun 20 j 04:39 -6097 Jul 31 i 13:35 12°**Ⅲ**37'38 morning max el -6096 Jun 27 i 00:11 29°**Y**44'46 18°00'18 morning set -6097 Aug 10 j 17:42 0ಂತಾ -6096 Jun 27 j 06:21 0°8 asc. node -6096 Jun 29 i 15:54 2°844'05 -6097 Aug 13 j 00:03 3°545'34 1°18'27 -6096 Jul 13 j 05:29 25°813'13 superior conj morning set -6097 Aug 13 j 06:05 -6096 Jul 15 j 20:38 4°9310'26 1°18'15 0°Π minimum elong -6097 Aug 18 j 19:44 max Earth dist 13°9314'00 1 43758 AU -6097 Aug 26 j 16:50 -6096 Jul 23 j 23:35 14°**I**I25'24 1°41'00 25°9541'35 desc. node superior conj -6096 Jul 24 j 03:15 -6097 Aug 29 j 00:16 29°9516'52 14°**∏**41'14 1°41'08 evening rise minimum elong 26°**Ⅱ**44'42 1.42357 AU -6096 Jul 31 j 06:34 -6097 Aug 29 j 11:25 0° Ω max. Earth dist. -6097 Sep 18 j 16:07 0° mb -6096 Aug 02 j 06:14 0.00 -6097 Sep 26 j 04:51 9° m 15'06 20°36'13 -6096 Aug 07 j 05:56 7°959'59 evening max el evening rise 16°9517'59 -6097 Oct 04 j 06:16 13° Mp 59'40 -6096 Aug 12 j 13:50 retrograde desc. node -6096 Aug 21 j 17:20 -6097 Oct 08 j 01:51 evening set 12° Mp 36'02 $0^{\circ}\Omega$ -6096 Sep 08 j 01:08 asc. node -6097 Oct 09 j 17:57 11°Mp07'26 evening max el 22°**Ω**39'09 21°48'42 inferior conj -6097 Oct 13 j 12:01 6° m 29'21 1°14'50 retrograde -6096 Sep 17 j 02:11 28°**Ω**01′04 minimum elong -6097 Oct 13 j 10:20 6° m/35'01 1°14'21 evening set -6096 Sep 21 j 09:59 26°**Ω**18'27 min. Earth dist. -6097 Oct 14 j 03:30 5° Mp 37'00 0.66841 AU -6096 Sep 25 j 15:07 21°**Ω**35'23 asc. node -6097 Oct 18 j 18:39 0° m 12'58 -6096 Sep 26 j 17:33 20°**Ω**04'57 0°22'19 morning rise inferior conj -6097 Oct 19 j 00:42 30° R Ω -6096 Sep 26 j 17:02 20°**Ω**06'45 0°22'23 minimum elong direct -6097 Oct 24 j 05:36 27°**Ω**51'54 min. Earth dist. -6096 Sep 26 j 22:26 19°**Ω**48'07 0.67235 AU -6097 Oct 30 j 02:53 -6096 Oct 01 j 23:57 13°**Ω**48'42 morning rise -6097 Nov 04 j 11:26 4° m/33'59 24°28'08 -6096 Oct 06 j 19:51 11°**Ω**48'10 morning max el direct -6097 Nov 22 j 17:15 -6096 Oct 16 j 21:43 17°**Ω**49'45 23°02'35 desc. node 27° m 59'00 morning max el -6097 Nov 24 j 01:59 -6096 Oct 26 j 23:33 0° M -6097 Dec 10 j 08:04 26° **₽**12'06 desc. node -6096 Nov 08 i 14:04 18° M 06'36 morning set -6097 Dec 12 j 11:49 0°M -6096 Nov 16 i 05:11 0∘**⊽** max. Earth dist. -6097 Dec 14 i 03:41 2°M58'54 1.37911 AU morning set -6096 Nov 20 i 06:17 6°**£**35'14 max. Earth dist. -6096 Nov 25 j 00:43 14°**≏**37'48 1.39950 AU -6097 Dec 20 j 23:58 15°M46'54 -1°48'05 superior coni -6097 Dec 21 i 01:22 15°ML53'40 1°48'17 -6096 Dec 02 i 16:53 28° **1**5'48 -1°50'02 minimum elong superior conj -6097 Dec 28 j 05:25 -6096 Dec 02 j 15:58 28°**£**11'37 1°50'11 0°×7 minimum elong 2°**∡**′41′01 -6096 Dec 03 j 15:32 evening rise -6097 Dec 29 j 13:52 oom. -6096 Jan 05 j 16:19 16°**∡**10'52 -6096 Dec 12 j 05:51 16°M15'01 asc. node evening rise -6096 Dec 19 j 16:11 -6096 Jan 15 j 09:18 29° **4**7'18 19°06'51 0° **₹** evening max el -6096 Jan 15 j 14:42 0°궁 -6096 Dec 22 j 13:28 4°**х** 45′28 asc. node -6096 Jan 24 j 01:15 3°**る**55'25 -6096 Dec 28 j 12:15 12°**₹**23'24 18°28'14 retrograde evening max el -6096 Jan 26 j 12:06 3°る37'00 -6095 Jan 05 j 01:33 16°**≯**06'02 evening set retrograde -6096 Feb 02 j 15:24 -6095 Jan 07 j 14:15 15°**х** 42′23 30°R*x*⁷ evening set -6095 Jan 14 j 23:40 inferior conj -6096 Feb 03 j 12:53 29° × 23'04 3°30'13 inferior conj 11°**х** °08′13 4°04'05 -6095 Jan 15 j 01:16 minimum elong -6096 Feb 03 j 17:25 29°**х** 15′12 3°28'59 minimum elong 11°**尽**05′00 4°03'37 min. Earth dist. -6096 Feb 06 j 14:00 27°**х** 17′19 0.57181 AU min. Earth dist. -6095 Jan 18 j 07:51 8°**҂**27'58 0.58998 AU morning rise -6096 Feb 11 j 20:18 24°**₹**24'25 morning rise -6095 Jan 22 j 10:18 5°**х** 45'37 direct -6096 Feb 17 j 00:22 23°×21'55 direct -6095 Jan 28 j 16:53 4°**₹**04'24 desc. node -6096 Feb 18 j 17:13 23°**х** 28'47 desc. node -6095 Feb 04 j 14:16 5°**₹**59'22 -6096 Mar 01 j 12:03 0°る -6095 Feb 11 j 21:50 11°**尽**34'00 26°38'47 morning max el -6096 Mar 02 j 03:55 0°る37'25 25°20'44 -6095 Feb 26 j 06:44 0°정 morning max el

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 164

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6095 Mar 13 j 12:59 28°**る**02'21 -6094 Jan 31 i 02:33 0°×7 morning set -6095 Mar 14 j 11:24 -6094 Feb 19 j 07:58 0°궁 12°る50'47 -6094 Feb 25 j 20:44 morning set 1.32721 AU -6095 Mar 20 j 13:42 13°**≈**10′28 0°00'27 -6094 Mar 04 j 04:06 26°**ප**16'02 superior conj max. Earth dist. minimum elong -6095 Mar 20 j 13:41 13°≈10'24 0°00'08 -6095 Mar 20 j 08:43 behind sun begin 12°≈43'14 superior conj -6094 Mar 05 j 01:12 28°る10'54 -0°23'58 behind sun end -6095 Mar 20 j 18:39 13°≈37'34 minimum elong -6094 Mar 05 j 02:15 28°**る**16'39 0°24'07 max. Earth dist. -6095 Mar 20 j 15:10 13°**≈**18'30 1.32681 AU -6094 Mar 05 j 21:12 0°≈ asc. node -6095 Mar 20 j 12:40 13°≈04'46 asc. node -6094 Mar 07 j 09:38 3°≈18'43 evening rise -6095 Mar 27 j 14:36 28°≈18'55 evening rise -6094 Mar 12 j 01:04 13°≈16'51 -6095 Mar 28 j 10:06 0°**)**€ -6094 Mar 20 j 13:48 0°**)**€ $0^{\circ}\Upsilon$ -6095 Apr 14 j 08:47 evening max el -6094 Apr 07 j 20:23 25°\#28'44 25°16'18 $0^{\circ}\Upsilon$ evening max el -6095 Apr 26 j 00:39 14°**Υ**14'04 26°28'47 -6094 Apr 13 j 13:35 desc. node -6095 May 03 j 12:41 19°**Y**50′08 desc. node -6094 Apr 20 j 09:56 2°Y33'55 retrograde -6095 May 10 j 02:45 21°**Y**34'55 retrograde -6094 Apr 21 j 22:12 2°Y39'20 evening set -6095 May 16 j 10:03 19°Y53'37 evening set -6094 Apr 27 j 03:07 1°Y35'57 min. Earth dist. -6095 May 20 j 13:40 17°**Y**′09′57 0.59712 AU -6094 Apr 30 j 08:05 30°R₩ inferior conj -6095 May 23 j 22:56 14°Υ28'06 -4°00'02 min. Earth dist. -6094 May 02 j 09:01 28°¥42'52 0.57754 AU minimum elong -6095 May 23 j 21:15 14°**Y**31'28 3°59'51 inferior conj -6094 May 05 j 11:47 26°\(\)33'49 -3°26'49 morning rise -6095 May 31 j 10:52 9°Y52'08 minimum elong -6094 May 05 j 07:18 26°**)** 41′38 3°26'05 direct -6095 Jun 02 j 23:06 9°Y29'09 morning rise -6094 May 13 j 14:38 22° **H** 17'47 -6095 Jun 10 j 10:51 13°**Y**05′23 18°19'23 -6094 May 16 i 00:48 21°¥59'55 morning max el direct -6095 Jun 16 j 12:50 20°Y48'38 morning max el -6094 May 24 j 15:23 26°**)**€02'14 18°58'24 asc. node -6095 Jun 21 j 22:27 0°8 -6094 May 28 i 04:32 $0^{\circ}\Upsilon$ -6095 Jun 26 j 12:42 8°834'53 -6094 Jun 03 i 09:45 9°Y34'15 morning set asc. node -6094 Jun 10 j 07:07 22°Y32'29 morning set -6095 Jul 06 j 00:26 -6094 Jun 14 j 02:00 26°**8**21'43 1°49'28 0°8 superior conj -6095 Jul 06 j 01:06 26°**8**24'44 1°49'45 minimum elong 9°818'49 1°46'57 -6095 Jul 08 j 00:42 0°Π -6094 Jun 18 j 20:58 superior conj max. Earth dist. -6095 Jul 13 j 11:09 9°**Ⅲ**32'07 1.40565 AU -6094 Jun 18 j 19:29 9°**8**11'41 1°47'07 minimum elong 1.38642 AU -6095 Jul 18 j 07:10 17°**Ⅲ**39'26 -6094 Jun 25 j 12:06 21°**8**38'19 evening rise max. Earth dist. 28°**8**38'22 -6095 Jul 26 j 00:33 -6094 Jun 29 j 11:16 0ಂಲ evening rise -6095 Jul 30 j 10:53 6°9545'24 -6094 Jun 30 j 06:13 desc. node 0°II -6094 Jul 17 j 07:59 -6095 Aug 16 j 06:31 0° Ω desc. node 26°**Ⅲ**58'44 evening max el -6095 Aug 21 j 15:34 6°**Ω**02'24 23°08'31 -6094 Jul 19 j 10:37 0°9 retrograde -6095 Aug 31 j 19:38 12°**Ω**04'15 evening max el -6094 Aug 04 j 02:36 19°**©**27'47 24°29'17 evening set -6095 Sep 05 j 17:23 10°**Ω**01'27 retrograde -6094 Aug 15 j 09:30 26°905'25 -6095 Sep 11 j 00:01 3° £ 44'27 -0°30'31 -6094 Aug 20 j 22:10 23°9543'07 inferior conj evening set -6095 Sep 11 j 00:42 3°Ω42'04 0°29'53 -6094 Aug 25 j 13:48 18°519'17 0.67137 AU minimum elong min. Earth dist. -6095 Sep 10 j 18:42 4°**Ω**02'47 0.67332 AU -6094 Aug 26 j 05:42 17°525'49 -1°22'04 min. Earth dist. inferior conj -6095 Sep 12 j 12:17 1°**Ω**41'24 -6094 Aug 26 j 07:31 17°519'42 1°20'58 asc. node minimum elong -6095 Sep 13 j 20:30 -6094 Aug 30 j 09:25 30°R़∞ asc. node 12°9525'14 -6095 Sep 16 j 07:57 -6094 Aug 31 j 16:49 morning rise 27°531'20 morning rise 11°5519'08 -6095 Sep 20 j 13:59 -6094 Sep 04 j 10:58 9°957'56 direct 25°951'25 direct -6095 Sep 28 j 07:48 -6094 Sep 12 j 09:34 14°937'23 20°25'00 $0^{\circ}\Omega$ morning max el morning max el -6095 Sep 29 j 12:24 1°Ω10'12 21°39'26 -6094 Sep 24 i 05:25 $0^{\circ}\Omega$ -6095 Oct 20 j 21:15 0° m morning set -6094 Oct 10 i 01:17 23°Ω56'46 desc. node -6095 Oct 26 i 10:52 8° m 29'34 desc. node -6094 Oct 13 i 07:41 29°**Ω**02'26 -6095 Oct 31 i 00:44 15° m 39'33 -6094 Oct 13 i 22:22 0° m morning set -6095 Nov 07 j 02:20 27° m 05'14 1.41887 AU -6094 Oct 20 j 10:49 max Earth dist max. Earth dist. 10° m 21'04 1.43460 AU -6095 Nov 08 j 20:24 0∘**⊽** -6094 Oct 26 j 06:11 superior coni 19° m 48'26 -1°15'09 9°**£**40'48 -1°40'05 -6094 Oct 25 j 23:59 superior conj -6095 Nov 14 j 12:46 minimum elong 19° m 22'51 1°14'24 -6095 Nov 14 j 08:43 9°**£**23'12 1°39'52 -6094 Nov 01 j 08:10 0∘**⊽** minimum elong -6095 Nov 25 j 10:01 29°**₽**11'35 -6094 Nov 07 j 22:01 11°**£**20′23 evening rise evening rise -6095 Nov 25 j 20:36 0°M -6094 Nov 18 j 21:53 0°M -6095 Dec 09 j 10:39 evening max el -6094 Nov 25 j 09:43 8°MJ36'22 18°10'45 asc. node 22°M36'13 evening max el -6095 Dec 11 j 21:22 25°M22'38 18°09'45 asc. node -6094 Nov 26 j 07:53 9°M29'08 retrograde -6095 Dec 18 j 18:27 28°M53'28 retrograde -6094 Dec 01 j 23:51 12°M07'03 evening set -6095 Dec 21 j 09:17 28°M23'27 evening set -6094 Dec 04 j 17:42 11°M29'19 inferior conj -6095 Dec 28 j 05:34 23°M27'49 4°06'52 inferior conj -6094 Dec 11 j 03:05 6°ML13′06 3°47'59 -6095 Dec 28 j 04:22 23°M30'37 4°06'31 minimum elong -6094 Dec 11 j 00:14 6°M20'35 3°47'20 minimum elong min. Earth dist. -6095 Dec 31 j 08:14 20°M35'39 0.60960 AU min. Earth dist. -6094 Dec 13 j 17:26 3°M30'17 0.62802 AU morning rise -6094 Jan 03 j 22:06 17°M47'47 morning rise -6094 Dec 17 j 05:58 0°M20'15 direct -6094 Jan 10 j 20:18 15°M30'18 -6094 Dec 17 j 17:02 30°R<u>₽</u> 27°**♀**38'55 desc. node -6094 Jan 22 j 11:17 20°M53'50 direct -6094 Dec 24 j 08:11 morning max el -6094 Jan 24 j 21:54 23°ML07'32 27°26'59 -6094 Dec 31 j 13:20

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6093 Jan 07 i 03:25 5°M19'12 27°39'49 desc. node -6093 Dec 27 j 05:10 25°**-**32'45 morning max el -6093 Jan 09 j 08:14 -6093 Dec 30 j 16:06 7°M-35'05 o°m. desc. node -6093 Jan 25 j 20:50 -6092 Jan 18 j 16:53 0°×7 0°×7 27°**∡**19'14 -6093 Feb 09 j 23:00 -6092 Jan 24 j 16:57 11°**≯**18′08 morning set morning set max. Earth dist. -6092 Jan 29 j 13:42 -6093 Feb 11 j 06:37 0°궁 21°**₹**05'44 1.33909 AU max. Earth dist. -6093 Feb 15 j 12:50 8°**る**55'27 1.33115 AU superior conj -6092 Feb 01 j 16:50 27°**∡**38'38 -1°09'38 superior conj -6093 Feb 17 j 10:52 13°る02'30 -0°47'40 minimum elong -6092 Feb 01 j 19:28 27°**х** 52′36 1°09'36 minimum elong -6093 Feb 17 j 12:52 13°**る**13'14 0°47'40 -6092 Feb 02 j 19:30 0ºಕ 23°**る**27'39 asc. node -6093 Feb 22 j 06:40 evening rise -6092 Feb 08 j 23:29 13°**る**04'51 evening rise -6093 Feb 24 j 12:36 28°る14'18 asc. node -6092 Feb 09 j 03:44 13°る27'00 -6092 Feb 17 j 16:56 -6093 Feb 25 j 08:49 0°≈ 0°**≈** -6093 Mar 14 j 21:19 0°**)**€ evening max el -6092 Mar 01 j 07:48 17°≈08'30 22°12'49 evening max el -6093 Mar 20 j 13:02 6°**₩**19'02 23°46'27 retrograde -6092 Mar 13 j 23:43 23°≈15'37 retrograde -6093 Apr 03 j 05:06 13° **H** 05'59 evening set -6092 Mar 16 j 22:11 22°≈56'37 evening set -6093 Apr 07 j 03:23 12°**)** 31'57 desc. node -6092 Mar 24 j 04:24 19°≈57'50 desc. node -6093 Apr 07 j 07:10 12°**)** 29'14 min. Earth dist. -6092 Mar 25 j 15:33 19°**≈**08'42 0.55345 AU min. Earth dist. -6093 Apr 14 j 01:05 9° **★**17'36 0.56193 AU inferior conj -6092 Mar 26 j 05:38 18°**≈**48'46 -0°33'24 inferior conj -6093 Apr 16 j 04:44 7°**H**59'04 -2°16'47 minimum elong -6092 Mar 26 j 04:06 18°≈50'57 0°33'09 minimum elong -6093 Apr 15 j 23:42 8°**)** (06'44 2°15'33 morning rise -6092 Apr 04 j 11:11 14°≈48'46 morning rise -6093 Apr 24 j 22:50 3°**¥**57′00 direct -6092 Apr 07 j 00:56 14°≈33'43 -6093 Apr 27 j 08:06 3°**)**(42'22 morning max el -6092 Apr 18 j 19:49 20°≈08'09 21°15'51 direct morning max el -6093 May 07 j 10:59 8°**)** 25'35 19°57'37 -6092 Apr 26 j 20:22 0°) -6093 May 21 j 06:40 28°¥51'04 asc. node -6092 May 07 i 03:34 18° **)** 30'42 asc. node -6093 May 21 j 21:03 $0^{\circ}\Upsilon$ -6092 May 08 j 17:13 21° **)** 42'39 morning set -6093 May 25 j 09:31 6°Y57'50 -6092 May 12 j 16:49 $0^{\circ}\Upsilon$ morning set -6093 Jun 02 j 07:53 23°Y01'54 1°36'30 -6092 May 16 j 04:55 7°**Y**17'51 1°20'30 superior conj superior coni 22°**Y**49'03 -6092 May 16 j 02:08 -6093 Jun 02 j 05:19 1°36'24 7° **Y**03'27 1°20'08 minimum elong minimum elong -6093 Jun 05 j 20:54 -6092 May 20 j 03:08 15°**Y**17′09 0°8 max. Earth dist. 1.35296 AU -6093 Jun 07 j 15:37 1.36830 AU -6092 May 24 j 14:57 24°\bar{\gamma}02'43 max. Earth dist. 3°**8**24'48 evening rise -6092 May 27 j 19:44 -6093 Jun 11 j 15:45 10°**8**51'36 0°8 evening rise -6093 Jun 22 j 21:17 $0^{\circ}\Pi$ -6092 Jun 15 j 10:43 $0^{\circ}\Pi$ -6093 Jul 04 j 05:09 16°**Ⅲ**51'43 -6092 Jun 20 j 02:22 desc. node desc. node 6°**Ⅱ**14'34 -6093 Jul 14 j 17:11 -6092 Jun 29 j 00:06 16°**Ⅱ**24′00 0°9 evening max el 26°41'47 -6092 Jul 11 j 23:24 evening max el -6093 Jul 17 j 13:04 2°**©**56'55 25°43'06 retrograde 23°**∏**43'32 retrograde -6093 Jul 29 j 18:55 10°9500'49 evening set -6092 Jul 18 j 15:49 20°**I**55'51 -6093 Aug 04 j 22:26 7°522'26 min. Earth dist. -6092 Jul 22 j 14:47 16°**Ⅱ**48'43 0.65736 AU evening set min. Earth dist. -6093 Aug 09 j 05:19 2°536'18 0.66619 AU -6092 Jul 24 j 07:22 14°**II**46'48 -2°54'17 inferior conj -6093 Aug 10 j 08:49 1°507'54 -2°10'36 -6092 Jul 24 j 10:39 14°**II**36'56 2°53'00 inferior conj minimum elong -6093 Aug 10 j 11:34 0°959'06 2°09'15 morning rise -6092 Jul 30 j 05:44 9°**Ⅱ**03'00 minimum elong -6093 Aug 11 j 06:07 -6092 Aug 02 j 06:39 8°**Ⅱ**11'04 30°RⅡ direct -6093 Aug 16 j 00:45 25°**Ⅱ**10'59 -6092 Aug 03 j 03:33 8°**Ⅱ**15'17 morning rise asc. node -6093 Aug 17 j 06:30 24°**Ⅲ**31'40 -6092 Aug 08 j 23:36 11°**Ⅱ**54'36 18°37'53 asc. node morning max el -6093 Aug 19 j 09:11 24°**Ⅲ**05′52 direct -6092 Aug 21 j 19:10 0ಂತಾ morning max el -6093 Aug 26 j 13:42 28°**I**13'00 19°23'41 morning set -6092 Aug 29 i 08:49 12°9512'56 -6093 Aug 28 j 04:49 0ಂತಾ -6092 Sep 09 j 11:21 $0^{\circ}\Omega$ -6093 Sep 17 j 15:08 $0^{\circ}\Omega$ morning set -6093 Sep 19 i 06:02 2°**Ω**32'07 superior conj -6092 Sep 13 j 20:27 6°Ω55'48 0°13'45 -6093 Sep 30 j 04:33 19°Ω42'05 -6092 Sep 13 i 22:16 7°Ω02'58 0°13'50 desc node minimum elong max. Earth dist. -6093 Oct 03 j 01:32 24°**Ω**14'34 -6092 Sep 13 j 16:08 6°Ω38'47 1.44457 AU behind sun begin -6092 Sep 14 j 04:23 7°Ω27'08 behind sun end -6093 Oct 05 j 20:49 28°Ω41'41 -0°34'59 -6092 Sep 14 j 19:27 8°**Ω**26'35 superior conj max. Earth dist. 1 44748 AU -6093 Oct 05 j 16:37 28°Ω24'59 0°34'13 desc. node -6092 Sep 16 j 01:28 10° **Ω**24'57 minimum elong -6093 Oct 06 j 16:28 0° m -6092 Sep 28 j 11:06 0° m -6093 Oct 20 j 13:03 22° m 32'11 -6092 Sep 30 j 03:00 2° m 38'14 evening rise evening rise -6093 Oct 25 j 01:02 0∘**⊽** -6092 Oct 17 j 21:51 0∘ಹ 5°**£**25′05 19°06'58 evening max el -6093 Nov 08 j 22:31 21°**⊆**58'47 18°30'11 evening max el -6092 Oct 22 j 09:04 -6092 Oct 29 j 08:31 asc. node -6093 Nov 13 j 05:06 25°**2**09'13 retrograde 9°**£**24'29 retrograde -6093 Nov 15 j 13:42 25°**₽**39'20 asc. node -6092 Oct 30 j 02:17 9°**£**21′20 evening set -6093 Nov 18 j 12:04 24°**£**52'01 evening set -6092 Nov 01 j 13:19 8°**£**25'16 -6093 Nov 24 j 12:37 19°**≙**17'28 3°14'48 -6092 Nov 07 j 06:55 2°**£**35'27 2°32'25 inferior conj inferior conj minimum elong -6093 Nov 24 j 09:15 19°**≙**27'14 3°13'52 minimum elong -6092 Nov 07 j 03:51 2°**£**45'05 2°31'25 min. Earth dist. -6093 Nov 26 j 12:36 16°**≏**58'38 0.64365 AU min. Earth dist. -6092 Nov 08 j 17:09 0°**2**48'14 0.65585 AU morning rise -6093 Nov 30 j 05:58 13°**£**14'37 -6092 Nov 09 j 08:54 30°R, Mg -6093 Dec 07 j 02:55 10°**£**24'48 -6092 Nov 12 j 18:04 morning rise 26° m 25'01

-6093 Dec 20 j 12:18

morning max el

18°**≙**02'21 27°18'05

direct

-6092 Nov 19 j 03:47

23° m 39'49

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6092 Nov 30 i 18:57 0∘**⊽** min. Earth dist. -6091 Oct 23 j 05:13 14° m 49'56 0.66470 AU 1°**2**06'01 26°27'11 -6092 Dec 01 j 22:11 -6091 Oct 27 j 14:53 morning max el 9° m 47'20 morning rise -6092 Dec 13 j 02:04 14°**£**24'28 -6091 Nov 02 j 10:24 7° m 15'48 desc. node direct -6092 Dec 23 j 17:01 o°m. -6091 Nov 14 j 07:25 14° Mp 18'19 25°15'15 morning max el morning set -6091 Jan 06 j 22:52 24° M $_{3}6'02$ -6091 Nov 27 j 04:25 0∘ಹ -6091 Jan 09 j 18:36 0°**∡** desc. node -6091 Nov 29 j 22:54 3°**£**53'52 1.35139 AU -6091 Dec 16 j 12:35 0° M max. Earth dist. -6091 Jan 11 j 03:45 2°**х¹**42′16 morning set -6091 Dec 20 j 11:41 6°M57'43 superior conj -6091 Jan 15 j 16:49 11° 27'52'00 -1°28'36 max. Earth dist. -6091 Dec 24 j 06:30 13°M53'38 1.36797 AU minimum elong -6091 Jan 15 j 19:37 12°**х** 06′25 1°28'38 evening rise -6091 Jan 23 j 07:56 27°**х** 42′25 superior conj -6091 Dec 30 j 07:52 25°M33'12 -1°42'52 -6091 Jan 24 j 10:47 0°る -6091 Dec 30 j 10:05 minimum elong 25°M44'08 1°43'01 -6090 Jan 01 j 13:26 asc. node -6091 Jan 26 j 00:49 3°**る**11'40 0°**∡**7 evening max el -6091 Feb 11 j 10:02 28°る20'30 20°47'34 evening rise -6090 Jan 07 j 11:53 11°**х** 59′55 -6091 Feb 13 j 07:58 0°≈ asc. node -6090 Jan 12 j 21:55 22°×35'00 retrograde -6091 Feb 22 j 13:47 3°≈37'53 -6090 Jan 17 j 03:44 0°정 evening set -6091 Feb 25 j 01:01 3°≈23'21 evening max el -6090 Jan 24 j 22:27 10°る06'07 19°38'11 -6091 Mar 05 j 01:22 30°Rる retrograde -6090 Feb 03 j 10:51 14°る36'08 inferior conj -6091 Mar 06 j 01:41 29°**る**25'03 1°20'22 evening set -6090 Feb 05 j 20:30 14°る20'13 minimum elong -6091 Mar 06 j 05:08 29°**る**20'04 1°18'54 inferior conj -6090 Feb 14 j 06:40 10°る15'31 2°53'26 min. Earth dist. -6091 Mar 07 j 05:39 28°る44'42 0.55392 AU minimum elong -6090 Feb 14 j 11:59 10°**る**07'01 2°51'45 desc. node -6091 Mar 11 i 01:34 26°る42'03 min. Earth dist. -6090 Feb 16 i 20:06 8°**る**37'41 0.56321 AU -6091 Mar 15 j 08:13 25°る09'42 -6090 Feb 23 i 01:01 5°る32'31 morning rise morning rise -6091 Mar 18 j 13:51 24°る46'55 desc. node -6090 Feb 25 i 22:42 4°る53'53 direct -6091 Mar 30 j 10:28 -6090 Feb 27 j 10:49 4°**ප**48'41 0°≈ direct -6091 Mar 31 j 18:24 1°≈12'08 22°48'45 morning max el -6090 Mar 13 j 10:20 11°る51'41 24°27'06 morning max el 0°**₩** -6090 Mar 27 j 05:11 -6091 Apr 19 j 21:37 0°≈ 6°¥40'21 -6090 Apr 07 j 16:24 21°≈43'42 -6091 Apr 23 j 04:08 morning set morning set -6091 Apr 24 j 00:30 8°\ 26'59 -6090 Apr 10 j 21:26 28°≈33'53 asc. node asc node -6090 Apr 11 j 13:24 0°**)**€ -6091 Apr 30 j 08:53 21°\(\mathbf{H}\) 57'08 1°00'40 superior conj -6090 Apr 14 j 17:21 -6091 Apr 30 j 06:30 21°**)** 44'26 1°00'10 6°**¥**50'53 0°38'19 minimum elong superior conj max. Earth dist. -6091 May 03 j 00:37 27°**₭**32'17 1.34115 AU -6090 Apr 14 j 15:44 6°**¥**42'09 0°37'49 minimum elong -6091 May 04 j 05:08 $0^{\circ}\Upsilon$ -6090 Apr 16 j 06:37 max. Earth dist. 10°**₭**11'36 1.33290 AU -6091 May 08 j 03:48 7°**Y**57′07 -6090 Apr 22 j 02:13 evening rise evening rise 22°**)**21'31 -6090 Apr 25 j 23:14 $0^{\circ}\Upsilon$ -6091 May 20 j 08:16 0° 8 desc. node -6091 Jun 06 j 23:34 24°**8**54'20 -6090 May 14 j 04:55 0°8 evening max el -6091 Jun 11 j 11:04 29°**8**39'21 27°17'31 desc. node -6090 May 24 j 20:48 12°832'53 -6091 Jun 11 j 19:41 $0^{\circ}II$ -6090 May 24 j 20:14 12°**8**31'33 27°24'14 evening max el retrograde -6091 Jun 24 j 22:35 7°**Ⅱ**05'49 -6090 Jun 07 j 15:56 19°**8**58'45 retrograde -6091 Jul 01 j 23:29 4° II 19'32 -6090 Jun 14 j 18:01 17°**8**27'46 evening set evening set -6091 Jul 05 j 16:10 0°**Ц**49'03 0.64463 AU -6090 Jun 18 j 08:14 14°**8**26'15 0.62811 AU min. Earth dist. min. Earth dist. -6091 Jul 06 j 10:14 -6090 Jun 21 j 04:53 11°837'09 -3°56'11 30°R₩ inferior conj -6091 Jul 07 j 22:59 28°818'22 -3°30'41 -6090 Jun 21 j 07:03 11°**8**31'46 3°55'42 inferior conj minimum elong -6091 Jul 08 j 02:11 28°**8**09'33 3°29'44 -6090 Jun 27 j 21:14 6°**8**28'05 minimum elong morning rise morning rise -6091 Jul 14 i 05:28 22°850'40 direct -6090 Jun 30 j 12:56 5°**8**55'05 direct -6091 Jul 17 i 00:53 22°809'20 morning max el -6090 Jul 07 i 03:38 9°**8**18'32 17°58'03 asc. node -6091 Jul 21 i 00:33 23°**8**30'57 asc. node -6090 Jul 07 j 21:32 10°804'37 -6091 Jul 23 j 13:06 25°**8**38'09 18°09'00 -6090 Jul 20 j 20:21 $0^{\circ}II$ morning max el -6091 Jul 27 j 04:55 $0^{\circ}II$ -6090 Jul 23 j 19:03 5°**I**I12'46 morning set -6091 Aug 10 j 14:12 23°**I**109'21 morning set -6091 Aug 14 j 15:51 0ಂತಾ 25°II28'13 1°29'54 superior conj -6090 Aug 04 j 11:13 -6090 Aug 04 j 16:29 25°**Ⅲ**50′23 1°29'50 minimum elong -6091 Aug 24 j 03:40 15°\$35'35 0°58'28 -6090 Aug 07 j 04:19 000 superior conj minimum elong -6091 Aug 24 j 09:35 15°959'28 0°58'11 max. Earth dist. -6090 Aug 11 j 01:47 6°9322'57 1.43221 AU -6091 Aug 28 j 12:33 max. Earth dist. 22°535'26 1.44311 AU -6090 Aug 19 j 19:34 20°915'30 evening rise -6091 Sep 02 j 05:06 0° Ω -6090 Aug 20 j 19:21 21°9547'51 desc. node -6091 Sep 02 j 22:23 1°**Ω**07'52 desc. node -6090 Aug 26 j 03:39 $0^{\circ}\Omega$ evening rise -6091 Sep 09 j 16:58 11°**Ω**41′26 -6090 Sep 16 j 12:41 0° m -6091 Sep 21 j 15:44 0° m evening max el -6090 Sep 18 j 15:06 2° m 17'11 21°05'51 greatest brilliancy -6091 Sep 22 j 20:51 1° Mp 49'01 -0.7mretrograde -6090 Sep 27 j 02:14 7° m 17'30 evening max el -6091 Oct 05 j 15:05 18° Mp 51'39 19°59'37 evening set -6090 Oct 01 j 02:39 5° Mp 46'16 retrograde -6091 Oct 13 j 05:26 23° m 18'03 asc. node -6090 Oct 03 j 20:39 3° m 01'52 evening set -6091 Oct 16 j 18:53 22° Mp 04'14 inferior conj -6090 Oct 06 j 11:30 29°**£**36′16 0°52'43 21° Mp 56'06 asc. node -6091 Oct 16 j 23:28 minimum elong -6090 Oct 06 j 10:18 29°**Ω**40′22 0°52'27 -6090 Oct 06 j 04:34 inferior conj -6091 Oct 22 j 07:17 16° Mp 02'361°44'13 30°RΩ

-6090 Oct 06 j 22:27

28°**Ω**58'49 0.67042 AU

-6091 Oct 22 j 05:00

 16° Mp 10'08

1°43'28

min. Earth dist.

minimum elong

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6090 Oct 11 j 17:47 23°Ω19'18 transit middle -6089 Sep 20 i 17:39 13°**Ω**13'49 0°00'10 morning rise 21°**Ω**06'37 -6090 Oct 16 j 22:14 -6089 Sep 20 j 14:57 13°**Ω**23'08 direct transit begin -6090 Oct 27 j 16:30 27°**Ω**32'52 23°51'52 -6089 Sep 20 j 20:21 13°**Ω**04'29 morning max el transit end -6089 Sep 20 j 17:49 -6090 Oct 29 j 23:45 0° M asc. node 13°**Ω**13′13 -6089 Sep 20 j 18:16 desc. node -6090 Nov 16 j 19:44 23° m 50'10 min. Earth dist. 13°**Ω**11'40 0.67318 AU -6089 Sep 26 j 00:30 -6090 Nov 20 j 21:14 0∘**⊽** morning rise 6°Ω58'25 18°**♀**07'52 -6089 Sep 30 j 14:25 morning set -6090 Dec 02 j 01:30 direct 5°Ω06'32 -6089 Oct 10 j 04:06 10°**Ω**49'32 max. Earth dist. -6090 Dec 06 j 02:54 25°**⊆**10'36 1.38769 AU morning max el 22°26'21 0° M -6090 Dec 08 j 19:32 -6089 Oct 25 j 04:27 0° m desc. node -6089 Nov 03 j 16:32 14° Mp 04'53 superior conj -6090 Dec 13 j 10:15 8°M32'22 -1°50'09 morning set -6089 Nov 12 j 11:29 27° m 55'15 -6090 Dec 13 j 10:49 -6089 Nov 13 j 18:07 minimum elong 8°M35'02 1°50'22 0∘**⊽** evening rise -6090 Dec 22 j 09:01 25°M51'34 max. Earth dist. -6089 Nov 18 j 01:05 7°**₽**07'44 1.40810 AU -6090 Dec 24 j 12:12 0°**√** asc. node -6090 Dec 30 j 19:02 11°**∡**¹29'52 superior conj -6089 Nov 25 j 18:56 20°**2**35'56 -1°47'29 evening max el -6089 Jan 07 j 20:45 22°**∡**¹25'49 18°47'59 minimum elong -6089 Nov 25 j 16:43 20°**2**26'03 1°47'30 retrograde -6089 Jan 16 j 00:00 26°**х** 20′57 -6089 Nov 30 j 22:40 0°M evening set -6089 Jan 18 j 11:38 26° **₹** 00'30 evening rise -6089 Dec 05 j 20:23 9°M10'11 inferior conj -6089 Jan 26 j 05:43 21°**х** 38'47 3°48'56 asc. node -6089 Dec 17 j 16:11 29°M47'03 minimum elong -6089 Jan 26 j 09:07 21°×32'30 3°48'07 -6089 Dec 17 j 19:48 0°×7 min. Earth dist. -6089 Jan 29 j 11:59 19°**∡**15'27 0.57917 AU evening max el -6089 Dec 22 j 02:44 5°**х** 12'54 18°17'58 morning rise -6089 Feb 03 i 04:13 16°**₹**'29'00 retrograde -6089 Dec 29 i 07:38 8°×48'31 direct -6089 Feb 08 i 20:48 15°**∡**10′10 evening set -6089 Dec 31 i 21:22 8°×22'09 desc. node -6089 Feb 12 i 19:48 15°**∡**¹47'57 inferior conj -6088 Jan 08 i 00:54 3°**∡**38'49 4°08'28 -6089 Feb 23 j 01:41 22°**₹**33'26 25°56'51 -6088 Jan 08 j 01:11 3°**∡**38'11 4°08'08 morning max el minimum elong -6089 Mar 01 j 16:17 0°る -6088 Jan 11 j 07:57 0°**∡**′50'48 0.59839 AU min. Earth dist. -6088 Jan 12 j 09:40 -6089 Mar 19 j 20:58 0°≈≈ 30°RM. -6088 Jan 15 j 03:21 28°M08'29 -6089 Mar 23 j 04:19 6°≈46'23 morning set morning rise -6089 Mar 28 j 18:22 18°≈46'46 -6088 Jan 21 j 18:20 26°M10'45 asc. node direct -6088 Jan 30 j 16:51 29°M23'57 desc. node -6089 Mar 30 j 04:18 21°\sigma52'02 0°14'30 -6088 Jan 31 j 13:15 0°×7 superior conj -6089 Mar 30 j 03:41 0°14'06 morning max el -6088 Feb 04 j 21:48 3°**∡**¹43'27 27°03'28 minimum elong 21°**≈**48'38 -6089 Mar 30 j 01:26 21°≈36'22 -6088 Feb 24 j 04:11 0°궁 behind sun begin -6089 Mar 30 j 05:56 -6088 Mar 06 j 14:09 21°**ප්**42'16 behind sun end 22°≈00'53 morning set -6089 Mar 30 j 18:16 max. Earth dist. 23°**≈**08′10 1.32808 AU -6088 Mar 10 j 11:55 0°≈ -6089 Apr 02 j 22:21 0°**∀** -6088 Mar 13 j 16:06 evening rise -6089 Apr 06 j 07:08 7°**₩**05'36 superior conj 6°≈54'41 -0°09'57 -6089 Apr 18 j 12:12 $0^{\circ}\Upsilon$ minimum elong -6088 Mar 13 j 16:33 6°**≈**57'08 0°10'12 evening max el -6089 May 07 j 01:22 24°**Y**49'19 26°58'22 behind sun begin -6088 Mar 13 j 12:42 6°≈36'06 desc. node -6089 May 11 j 18:03 28°**Y**44'14 behind sun end -6088 Mar 13 j 20:23 7°≈18'10 -6089 May 13 j 17:29 0° 8 max. Earth dist. -6088 Mar 13 j 07:58 6°**≈**10'17 1.32656 AU -6089 May 21 j 02:04 2°813'00 -6088 Mar 14 j 15:20 9°≈01'43 retrograde asc. node -6089 May 27 j 19:22 0°811'07 -6088 Mar 20 j 16:12 22°≈01'05 evening set evening rise -6089 May 28 j 02:41 -6088 Mar 24 j 14:20 0°**)**€ 30°R℃ min. Earth dist. -6089 May 31 j 14:52 27°**Υ**25'22 0.60877 AU -6088 Apr 12 j 04:09 $0^{\circ}\Upsilon$ -6089 Jun 03 j 21:38 inferior conj 24°Y34'57 -4°05'17 evening max el -6088 Apr 18 j 00:38 6°Y26'44 26°01'01 -6089 Jun 03 j 21:39 minimum elong 24°Y34'55 4°05'08 desc. node -6088 Apr 27 i 15:19 12°Y55'00 morning rise -6089 Jun 11 i 01:48 19°**Y**46′21 retrograde -6088 May 02 i 03:07 13°Y43'29 direct -6089 Jun 13 i 15:05 19°**Y**20′01 evening set -6088 May 08 i 00:22 12° Y 18'49 -6089 Jun 20 j 16:29 22°\dagger48'22 18°05'58 -6088 May 12 i 13:26 9°**Υ**32'55 0.58852 AU morning max el min. Earth dist. 27°\dagger40'06 -6089 Jun 24 j 18:30 -6088 May 15 i 21:39 7°Υ02'45 -3°50'09 asc node inferior coni -6089 Jun 26 j 08:50 0°8 -6088 May 15 j 18:40 7°Υ08'22 3°49'48 minimum elong -6089 Jul 06 j 18:06 18°**8**09'39 -6088 May 23 j 15:40 2°Y35'19 morning set morning rise -6089 Jul 13 j 04:27 2° Y 14'32 $\mathbb{I}^{\circ 0}$ direct -6088 May 26 j 03:09 morning max el -6088 Jun 03 j 00:50 6°**Y**00′01 18°33'31 -6089 Jul 16 j 22:06 16°**Y**03'47 6°II42'07 1°46'08 -6088 Jun 10 j 15:28 superior conj asc. node -6089 Jul 17 j 00:27 6°**Ⅲ**52'28 1°46'23 -6088 Jun 18 j 08:00 0°8 minimum elong -6089 Jul 24 j 09:46 19°**Ⅲ**35'47 1.41630 AU -6088 Jun 19 j 06:37 1°**8**48'36 max. Earth dist. morning set -6089 Jul 30 j 07:52 29°**Ⅲ**18′03 evening rise 0ಂಣ -6088 Jun 28 j 08:06 19°**8**06'40 1°49'32 -6089 Jul 30 j 18:20 superior conj 12°521'04 -6088 Jun 28 j 07:43 desc. node -6089 Aug 07 j 16:21 minimum elong 19°**8**04'53 1°49'49 -6089 Aug 19 j 18:19 0° Ω -6088 Jul 04 j 07:59 $0^{\circ}\Pi$ evening max el -6089 Sep 01 j 08:49 15°**Ω**41'15 22°22'08 max. Earth dist. -6088 Jul 05 j 12:53 2°**耳**07'06 1.39755 AU retrograde -6089 Sep 10 j 21:10 21°**Ω**19'52 evening rise -6088 Jul 09 j 20:30 9°**Ⅲ**31′22 evening set -6089 Sep 15 j 10:40 19°**Ω**28'57 -6088 Jul 22 j 17:34 0 \circ \odot -6089 Sep 20 j 17:39 13°**Ω**13'47 -0°00'08 -6088 Jul 24 j 13:25 2°5643'30 inferior conj desc. node -6089 Sep 20 j 17:39 13°**Ω**13'49 0°00'10 -6088 Aug 13 j 21:38 minimum elong evening max el 29°905'57 23°43'06

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6088 Aug 14 j 19:46 $0^{\circ}\Omega$ -6087 Aug 08 j 01:09 19°522'56 retrograde 5°**£**23'04 -6088 Aug 24 j 13:03 evening set -6087 Aug 13 j 20:22 16°952'53 retrograde -6088 Aug 29 j 17:12 3°Ω11'41 -6087 Aug 18 j 08:04 0.66961 AU min. Earth dist. 11°**©**45'05 evening set -6088 Sep 01 j 16:18 30°Rூ 10°536'23 -1°43'06 -6087 Aug 19 j 04:51 inferior conj -6087 Aug 19 j 07:05 -6088 Sep 03 j 14:17 min. Earth dist. 27°527'40 0.67299 AU minimum elong 10°9528'58 1°41'52 -6088 Sep 04 j 00:01 26°954'25 -0°52'37 inferior conj morning rise -6087 Aug 24 j 17:51 4°933'46 -6088 Sep 04 j 01:12 0°51'46 minimum elong 26°950'22 asc. node -6087 Aug 24 j 12:06 4°9544'00 asc. node -6088 Sep 06 j 14:59 23°9528'38 direct -6087 Aug 28 j 07:33 3°919'55 morning rise -6088 Sep 09 j 09:08 20°9543'49 morning max el -6087 Sep 04 j 21:45 7°**5**44'29 19°57'12 direct -6088 Sep 13 j 09:56 19°9512'05 -6087 Sep 21 j 03:59 $0^{\circ}\Omega$ morning max el -6088 Sep 21 j 21:23 24°9512'44 21°06'19 morning set -6087 Sep 30 j 19:52 14°**Ω**51′20 -6088 Sep 26 j 20:59 -6087 Oct 07 j 10:10 $0^{\circ}\Omega$ desc. node 25°**Ω**09'10 -6088 Oct 17 j 14:50 0° M -6087 Oct 10 j 11:54 0° M desc. node -6088 Oct 20 j 13:20 4° m 32'36 max. Earth dist. -6087 Oct 12 j 17:56 3° Mp 34'43 1.43964 AU morning set -6088 Oct 21 j 20:13 6° m 33'04 max. Earth dist. -6088 Oct 30 j 06:07 19° **m** 58'55 1.42626 AU superior conj -6087 Oct 17 j 09:41 11° m 03'54 -0°59'45 -6088 Nov 05 j 07:01 0∘**⊽** minimum elong -6087 Oct 17 j 03:40 10° m/39'32 0°58'54 -6087 Oct 28 j 19:32 0∘**ত** superior conj -6088 Nov 06 j 04:06 1°**2**29'14 -1°31'28 evening rise -6087 Oct 30 j 22:04 3°**£**34'47 minimum elong -6088 Nov 05 j 22:50 1°**2**06'52 1°31'00 -6087 Nov 16 j 15:04 0°M evening rise -6088 Nov 17 j 18:15 21°**₽**47'46 evening max el -6087 Nov 18 j 02:24 1°M37'20 18°16'44 -6088 Nov 22 j 08:29 0°M asc. node -6087 Nov 20 j 10:37 3°M39'17 -6088 Dec 03 i 13:24 17°ML14'54 -6087 Nov 24 i 16:13 5°M11'28 asc. node retrograde -6088 Dec 04 i 13:33 18°ML18'57 18°07'48 evening set -6087 Nov 27 j 11:40 4°MJ30'00 evening max el -6088 Dec 11 j 06:33 21°ML48'30 -6087 Dec 02 j 21:02 30°R<u>Ω</u> retrograde -6088 Dec 13 j 22:34 -6087 Dec 03 j 17:03 29°**♀**05'31 3°35'20 evening set 21°M-15'17 inferior conj -6088 Dec 20 j 13:54 16°ML10'18 4°01'02 -6087 Dec 03 j 13:51 29°**Ω**14'17 3°34'32 inferior coni minimum elong -6088 Dec 20 j 11:50 -6087 Dec 06 j 01:17 16°M15'21 4°00'34 min. Earth dist. 26°**£**31'28 0.63503 AU minimum elong -6087 Dec 09 j 15:23 -6088 Dec 23 j 11:39 13°M20'11 0.61771 AU 23°**Ω**07'47 min. Earth dist. morning rise -6088 Dec 27 j 00:04 -6087 Dec 16 j 16:06 10°M24'27 20°**£**21'09 morning rise direct -6087 Jan 03 j 01:11 -6087 Dec 30 j 08:04 7°M55'22 28°**£**01'44 27°34'36 direct morning max el -6087 Jan 16 j 13:51 15°M08'12 -6086 Jan 01 j 06:13 desc. node 0°M -6087 Jan 17 j 00:27 15°M33'46 27°37'00 -6086 Jan 03 j 10:47 2°M25'45 morning max el desc. node -6087 Jan 28 j 21:37 -6086 Jan 22 j 14:11 0° **₹** 0°×7 0°궁 -6086 Feb 02 j 19:00 20°**х** 40'49 -6087 Feb 15 j 15:14 morning set morning set -6087 Feb 18 j 19:51 6°**ප**23'14 -6086 Feb 07 j 08:17 0°궁 max. Earth dist. -6087 Feb 24 j 19:48 19°**る**02'47 1.32843 AU max. Earth dist. -6086 Feb 08 j 01:45 1°る31'43 1.33402 AU superior conj -6087 Feb 26 j 03:00 21°る51'51 -0°34'11 superior conj -6086 Feb 10 j 11:19 6°る37'43 -0°57'17 -6087 Feb 26 j 04:28 21°る59'52 0°34'15 -6086 Feb 10 j 13:38 6°る50'06 0°57'15 minimum elong minimum elong -6087 Mar 01 j 12:19 29°る13'59 -6086 Feb 16 j 09:21 19°る19'26 asc. node asc. node -6087 Mar 01 j 20:49 -6086 Feb 17 j 14:48 21°る54'51 0°≈ evening rise -6087 Mar 05 j 03:20 6°≈59'38 -6086 Feb 21 j 13:49 evening rise 0°≈ -6087 Mar 17 j 08:21 0°**)**€ -6086 Mar 12 j 10:59 28°≈13'35 23°06'11 evening max el -6087 Mar 30 j 18:24 17°**¥**27'51 -6086 Mar 14 j 10:57 evening max el 24°39'24 0°)(retrograde -6087 Apr 13 i 17:10 24° **)** 30'20 retrograde -6086 Mar 25 i 18:55 4° **\(**46'17 desc. node -6087 Apr 14 j 12:36 24°**)** 28'49 evening set -6086 Mar 29 i 05:32 4°¥20'18 evening set -6087 Apr 18 i 09:18 23°**)**(40'46 desc. node -6086 Apr 01 i 09:50 3°¥14'20 min. Earth dist. -6087 Apr 24 i 06:40 20°**)** 40′15 0.57021 AU min. Earth dist. -6086 Apr 05 j 21:51 0°**)** 53'14 0.55728 AU -6087 Apr 27 j 01:54 18°**¥**50'57 -3°01'49 -6086 Apr 07 i 11:01 29°≈58'51 -1°36'04 inferior conj inferior coni -6087 Apr 26 j 20:45 18°\\$59'23 3°00'45 -6086 Apr 07 j 07:01 0°\mathbf{H}04'43 1°35'02 minimum elong minimum elong morning rise -6087 May 05 j 11:23 14° **)** 42'13 -6086 Apr 07 j 10:14 30°R≈ -6087 May 07 j 21:05 14°**)** 25'57 -6086 Apr 16 j 10:54 25°≈59'48 direct morning rise -6087 May 17 j 01:52 18°¥43'24 19°21'15 direct -6086 Apr 18 j 20:49 25°≈45'44 morning max el -6087 May 25 j 14:51 $0^{\circ}\Upsilon$ -6086 Apr 28 j 18:46 0°**∀** 0°\ 49'57 20°28'49 -6087 May 28 j 12:23 5°**Y**03′29 morning max el -6086 Apr 29 j 17:05 asc. node 15°**Y**58'49 24°**)** € 30′25 -6087 Jun 03 j 04:46 -6086 May 15 j 09:17 morning set asc. node -6087 Jun 10 j 05:44 0°8 0°Y32'31 morning set -6086 May 18 j 09:37 $0^{\circ}\Upsilon$ -6086 May 18 j 03:13 -6087 Jun 11 j 11:20 2°**8**24'59 1°43'21 superior conj 16°**Y**23'01 1°30'17 minimum elong -6087 Jun 11 j 09:16 2°**8**14'53 1°43'24 superior conj -6086 May 26 j 02:57 max. Earth dist. -6087 Jun 17 j 14:16 14°**8**02'07 1.37842 AU minimum elong -6086 May 26 j 00:12 16°**Y**09′03 1°30'04 evening rise -6087 Jun 21 j 11:30 21°**8**02'47 max. Earth dist. -6086 May 30 j 20:11 25°**Y**45'38 1.36130 AU -6087 Jun 26 j 16:26 Π °0 -6086 Jun 02 j 01:11 0° 8 desc. node -6087 Jul 11 j 10:34 22°**Ⅱ**49'16 evening rise -6086 Jun 04 j 00:32 3°**8**41'53 -6087 Jul 16 j 16:07 0ಂತಾ -6086 Jun 19 j 14:43 $0^{\circ}\Pi$

-6087 Jul 27 j 08:03

evening max el

12°532'45 25°01'55

desc. node

-6086 Jun 28 j 07:46

12°**Ⅲ**30'35

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6086 Jul 09 i 18:27 26°**I**100'42 26°10'28 max. Earth dist. -6085 May 13 j 11:42 7°**Y**45′26 1.34746 AU evening max el -6086 Jul 14 j 09:20 0ಂತಾ -6085 May 18 j 06:07 17° Y 13'20 evening rise 0°8 -6086 Jul 22 j 08:42 -6085 May 25 j 04:23 3°9013'30 retrograde -6086 Jul 28 j 18:01 $\Pi^{\circ}0$ -6085 Jun 13 j 21:54 0°929'53 evening set -6086 Jul 29 j 07:17 -6085 Jun 15 j 04:59 1°**I**I37'06 30°R Ⅲ desc. node min. Earth dist. -6086 Aug 01 j 21:18 26°**Ⅲ**00'23 0.66281 AU evening max el -6085 Jun 22 j 05:41 9°**Ⅲ**24'33 27°00'23 inferior conj -6086 Aug 03 j 06:16 24°**Ⅲ**17'07 -2°29'54 retrograde -6085 Jul 05 j 11:08 16°**Ⅱ**48'18 minimum elong -6086 Aug 03 j 09:18 24°**I**107'37 2°28'32 evening set -6085 Jul 12 j 07:39 13°**I**I59'57 morning rise -6086 Aug 09 j 00:44 18°**Ⅲ**25'27 min. Earth dist. -6085 Jul 16 j 03:42 10°**Ⅱ**08'39 0.65232 AU asc. node -6086 Aug 11 j 09:10 17°**Ⅲ**30'37 inferior conj -6085 Jul 18 j 02:10 7°**I**53'44 -3°10'52 direct -6086 Aug 12 j 05:35 17°**Ⅲ**26′29 minimum elong -6085 Jul 18 j 05:31 7°**Ⅱ**44'01 3°09'41 -6085 Jul 24 j 03:45 morning max el -6086 Aug 19 j 04:34 21°**Ⅲ**22'55 19°02'14 morning rise 2°II16'10 -6085 Jul 27 j 02:03 -6086 Aug 25 j 23:35 0ംខ direct 1°**Ⅲ**29'04 morning set -6086 Sep 10 j 08:30 23°950'27 asc. node -6085 Jul 29 j 06:11 1°**I**I54'33 -6086 Sep 14 j 05:58 $0^{\circ}\Omega$ morning max el -6085 Aug 02 j 16:13 5°**Ⅱ**05'36 18°23'27 desc. node -6086 Sep 24 j 07:01 15°**Ω**50'30 -6085 Aug 19 j 11:29 0ಂತಾ max. Earth dist. -6086 Sep 25 j 09:55 17°**Ω**36'35 1.44663 AU morning set -6085 Aug 21 j 22:42 4°903'48 27°951'17 superior conj -6086 Sep 26 j 15:38 19°**Ω**33'59 -0°14'41 superior conj -6085 Sep 05 j 15:43 minimum elong -6086 Sep 26 j 13:47 19°**Ω**26'38 0°14'10 minimum elong -6085 Sep 05 j 19:50 28°907'41 0°33'45 behind sun begin -6086 Sep 26 j 08:02 19°**Ω**03'55 -6085 Sep 07 j 00:10 $0^{\circ}\Omega$ behind sun end -6086 Sep 26 j 19:32 19°**Ω**49'22 max. Earth dist. -6085 Sep 08 i 03:32 1°**Ω**48'19 1.44646 AU -6086 Oct 03 i 05:23 0° m -6085 Sep 11 i 03:56 6° € 33'50 desc. node -6086 Oct 12 j 02:46 14° m 19'19 evening rise -6085 Sep 22 i 05:47 23°Ω56'32 evening rise -6086 Oct 21 j 19:12 0∘**⊽** -6085 Sep 26 j 02:40 0° m -6086 Nov 01 j 14:31 15°**£**01'55 -6085 Oct 02 j 21:20 10° m 31'56 -0.7m 18°43'46 greatest brilliancy evening max el -6086 Nov 07 j 07:50 -6085 Oct 15 j 23:29 18°<u>₽</u>43'44 28° m 29'09 19°27'33 asc. node evening max el -6086 Nov 08 j 08:32 -6085 Oct 17 j 13:36 18°<u>₽</u>49'38 0∘Ω retrograde -6086 Nov 11 j 09:17 17°**£**57'46 retrograde -6085 Oct 23 j 04:26 2°**£**38'44 evening set -6086 Nov 17 j 06:41 -6085 Oct 25 j 05:01 12°**£**16'32 2°57'42 2°**£**14'56 inferior conj asc. node -6086 Nov 17 j 03:21 12°**≏**26'31 -6085 Oct 26 j 12:39 1°**£**33'41 minimum elong 2°56'43 evening set -6086 Nov 19 j 00:45 10°**£**10'12 0.64928 AU -6085 Oct 28 j 10:38 30°R, Mp min. Earth dist. -6086 Nov 22 j 21:00 6°**£**09'57 -6085 Nov 01 j 03:51 25° m 38'44 2°12'29 morning rise inferior conj 25° Mp 47'40 2°11'35 -6085 Nov 01 j 01:04 direct -6086 Nov 29 j 13:45 3°**₽**20'22 minimum elong -6085 Nov 02 j 08:45 24° m 05'52 0.66010 AU morning max el -6086 Dec 12 j 17:38 10°**♀**55'12 26°59'25 min. Earth dist. desc. node -6086 Dec 21 j 07:40 20°**₽**48'43 morning rise -6085 Nov 06 j 13:13 19° Mp 26'01 -6086 Dec 27 j 23:53 0°M direct -6085 Nov 12 j 17:18 16° m 45'29 -6085 Jan 15 j 00:46 0°**√** -6085 Nov 25 j 03:03 24°M 02'49 25°58'27 morning max el -6085 Jan 17 j 08:20 4°×23'51 -6085 Nov 30 j 12:21 0∘**⊽** morning set -6085 Jan 21 j 21:57 13°**∡**¹26′00 1.34378 AU -6085 Dec 08 j 04:32 9°**£**58'02 max. Earth dist. desc. node -6085 Dec 21 j 09:11 0°M -6085 Jan 25 j 15:02 21° 2705'00 -1°18'09 -6085 Dec 31 j 07:38 17°M19'34 superior conj morning set -6085 Jan 25 j 17:49 21° 🖈 19'34 1°18'08 -6084 Jan 04 j 06:42 24°M48'10 minimum elong max. Earth dist. 1.35802 AU -6085 Jan 29 j 20:36 0°る -6084 Jan 06 j 22:30 0°×7 -6085 Feb 02 j 00:49 6°る40'09 evening rise 5°**₹**06'03 -1°35'21 asc. node -6085 Feb 03 i 06:25 9°る12'59 -6084 Jan 09 j 11:39 superior conj -6085 Feb 14 i 19:22 0°≈ minimum elong -6084 Jan 09 j 14:18 5°**х** 19'31 1°35'26 evening max el -6085 Feb 22 i 08:25 9°≈10'26 21°34'57 evening rise -6084 Jan 17 i 07:36 21°×709'50 -6085 Mar 06 i 10:20 14°≈56'46 asc. node -6084 Jan 21 i 03:30 28°×49'13 retrograde -6085 Mar 09 i 02:08 14°≈40'51 -6084 Jan 21 j 18:10 0°궁 evening set -6085 Mar 18 j 08:10 10°≈39'28 0°15'34 evening max el -6084 Feb 04 j 15:00 20°る36'28 20°15'45 inferior conj 10°≈38'29 0°15'01 -6084 Feb 15 j 01:19 25°**ප**31'56 minimum elong -6085 Mar 18 j 08:51 retrograde -6084 Feb 17 j 11:19 25°る17'15 transit middle -6085 Mar 18 j 08:51 10°≈38'29 0°15'01 evening set transit begin -6085 Mar 18 j 07:34 10°≈40'18 inferior conj -6084 Feb 26 j 06:24 21°る18'16 2°03'55 -6085 Mar 18 j 10:09 10°≈36'40 minimum elong -6084 Feb 26 j 11:11 21°る11'07 2°02'07 transit end -6085 Mar 18 j 12:27 10°**≈**33'24 0.55250 AU -6084 Feb 28 j 02:31 20°る12'32 0.55695 AU min. Earth dist. min. Earth dist. -6085 Mar 19 j 07:01 -6084 Mar 05 j 04:11 17°る14'09 desc. node 10°≈07'14 desc. node -6084 Mar 06 j 09:13 16°**る**52'01 morning rise -6085 Mar 27 j 15:40 6°≈34'33 morning rise direct -6085 Mar 30 j 10:23 6°≈17'25 direct -6084 Mar 10 j 02:06 16°**පි**21'56 -6084 Mar 23 j 16:12 23°**る**05'12 23°30'40 morning max el -6085 Apr 11 j 21:19 12°≈15'09 21°54'00 morning max el -6085 Apr 24 j 20:26 0°**₩** -6084 Mar 29 j 18:56 0°≈ -6085 May 02 j 06:12 14°**)** 17'42 -6084 Apr 16 j 06:35 0°**₩**23'58 asc. node morning set morning set -6085 May 02 j 18:54 15°**¥**23′16 -6084 Apr 16 j 02:00 0°**)**€ -6085 May 09 j 17:44 0° γ asc. node -6084 Apr 18 j 03:06 4°**)** 18'56 -6085 May 10 j 03:15 0°Υ49'49 1°12'28 -6084 Apr 23 j 09:22 15°**¥**35'51 superior conj superior conj 0°51'25

-6085 May 10 j 00:34

minimum elong

0°**Υ**35'48 1°12'01

-6084 Apr 23 j 07:16

minimum elong

15°**¥**24'36 0°50'54

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6084 Apr 25 j 13:18 20°**)** 12'08 1.33723 AU max. Earth dist. -6083 Apr 08 j 22:25 3°**)**€01'40 1.33050 AU max. Earth dist. -6084 Apr 30 j 07:07 $0^{\circ}\Upsilon$ -6083 Apr 15 j 01:03 15°**¥**56'13 evening rise -6084 Apr 30 j 23:28 1°Y21'56 -6083 Apr 22 j 07:05 $0^{\circ}\Upsilon$ evening rise -6083 May 12 j 03:49 0°8 0°8 -6084 May 17 j 03:00 -6084 Jun 01 j 02:13 19°**8**53'25 -6083 May 17 j 00:06 desc. node evening max el 5°**8**10'38 27°17'08 -6084 Jun 03 j 16:24 -6083 May 18 j 23:27 evening max el 22°**8**32'09 27°24'20 desc. node 6°**8**58'28 retrograde -6084 Jun 17 j 07:40 29°**8**58'40 retrograde -6083 May 30 j 21:49 12°**8**36'09 -6083 Jun 06 j 21:47 evening set -6084 Jun 24 j 10:07 27°**8**17'27 evening set 10°**8**15'54 min. Earth dist. -6084 Jun 28 j 01:16 24°**8**00'24 0.63801 AU min. Earth dist. -6083 Jun 10 j 13:01 7°**8**23'13 0.62022 AU inferior conj -6084 Jun 30 j 14:01 21°**8**20'36 -3°43'09 inferior conj -6083 Jun 13 j 14:45 4°**8**31'12 -4°02'26 minimum elong -6084 Jun 30 j 16:55 21°**8**12'58 3°42'24 minimum elong -6083 Jun 13 j 16:09 4°**8**27'54 4°02'10 -6084 Jul 07 j 00:26 16°800'15 morning rise -6083 Jun 19 j 09:48 30°**Ŗ**Υ 15°**8**22'33 -6083 Jun 20 j 11:53 29° Y 30'47 direct -6084 Jul 09 j 18:10 morning rise asc. node -6084 Jul 15 j 03:10 17°**8**44'55 direct -6083 Jun 23 j 02:35 29° Y 00'40 morning max el -6084 Jul 16 j 06:24 18°**8**47'50 18°02'06 -6083 Jun 26 j 17:09 0°8 -6084 Jul 24 j 11:21 $0^{\circ}II$ morning max el -6083 Jun 29 j 20:33 2°**8**24'23 17°59'06 morning set -6084 Aug 02 j 14:41 15°**Ⅲ**30′12 asc. node -6083 Jul 02 j 00:10 4°846'29 -6084 Aug 11 j 03:04 0ಂತಾ morning set -6083 Jul 16 j 03:50 27°**8**57'28 -6083 Jul 17 j 06:58 $0^{\circ}\Pi$ superior conj -6084 Aug 15 j 07:56 6°≌57'35 1°13'43 minimum elong -6084 Aug 15 j 14:05 7°522'46 1°13'27 superior conj -6083 Jul 27 j 03:20 17°**Ⅲ**25′00 1°38'34 max. Earth dist. -6084 Aug 20 j 19:43 15°951'20 1.43923 AU minimum elong -6083 Jul 27 i 07:27 17°**Ⅲ**42'41 1°38'39 desc. node -6084 Aug 28 i 00:53 27°9515'39 max. Earth dist. -6083 Aug 03 i 07:11 29°**Ⅲ**26'33 1.42594 AU -6084 Aug 29 j 19:04 $0^{\circ}\Omega$ -6083 Aug 03 j 15:21 0ಂತಾ -6084 Aug 31 i 12:35 2°Ω40'57 evening rise -6083 Aug 10 j 16:43 11°9519'19 evening rise -6084 Sep 18 j 17:22 -6083 Aug 14 j 21:51 17°952'51 0° m desc. node -6084 Sep 28 j 03:09 11° **m** 55'31 -6083 Aug 22 j 22:32 $0^{\circ}\Omega$ evening max el 20°26'21 -6084 Oct 06 j 01:28 -6083 Sep 11 j 00:19 16° m 35'07 evening max el 25°**Ω**19'27 21°37'23 retrograde -6084 Oct 09 j 19:25 -6083 Sep 17 j 04:21 15° m 14'01 0° m evening set -6084 Oct 11 j 02:10 14° m 09'23 -6083 Sep 19 j 21:42 retrograde 0° m 35'53 asc. node -6084 Oct 15 j 06:06 -6083 Sep 22 j 11:17 9° mg 08'28 1°22'39 30°R€ inferior conj -6083 Sep 24 j 03:31 -6084 Oct 15 j 04:16 9° m 14'41 1°22'05 evening set 28°**Ω**56'14 minimum elong -6084 Oct 15 j 23:11 8° Mp 11'00 0.66753 AU -6083 Sep 27 j 23:22 24°**Ω**45'37 min. Earth dist. asc. node -6084 Oct 20 j 12:55 2° m 52'25 -6083 Sep 29 j 11:21 22°Ω43'26 0°30'22 morning rise inferior conj 0° Mp 28'35-6083 Sep 29 j 10:39 22°**Ω**45'50 0°30'19 direct -6084 Oct 26 j 02:05 minimum elong -6083 Sep 29 j 17:46 morning max el -6084 Nov 06 j 12:00 7° Mp 16'10 24°40'41 min. Earth dist. 22°**Ω**21'20 0.67189 AU desc. node -6084 Nov 24 j 01:22 29° m 40'04 morning rise -6083 Oct 04 j 17:39 16°**Ω**26'52 -6084 Nov 24 j 06:50 0∘**⊽** -6083 Oct 09 j 15:41 14°**Ω**23'15 direct -6084 Dec 12 j 11:29 29°**£**13'00 -6083 Oct 19 j 21:55 20°**Ω**31'32 23°15'23 morning set morning max el -6084 Dec 12 j 22:10 0°M -6083 Oct 27 j 23:20 0° m max. Earth dist. -6084 Dec 16 j 06:19 5°M59'35 1.37614 AU desc. node -6083 Nov 10 j 22:10 19° m/44'38 -6083 Nov 17 j 13:10 0∘**ত** -6084 Dec 22 j 21:55 18°MJ31'32 -1°46'58 -6083 Nov 23 j 13:52 9° 248′26 superior conj morning set -6084 Dec 22 j 23:34 -6083 Nov 28 j 02:57 17°**2**31'46 1.39639 AU minimum elong 18°M39'34 1°47'10 max. Earth dist. -6084 Dec 28 j 17:19 -6083 Dec 05 j 02:35 0° **₹** evening rise -6084 Dec 31 i 09:03 5°**х** 17′58 1°M08'27 -1°50'27 asc. node -6083 Jan 07 i 00:37 18°**∡**'01'52 superior conj -6083 Dec 05 i 17:26 -6083 Jan 14 j 21:11 0°궁 minimum elong -6083 Dec 05 i 16:57 1°ML06'11 1°50'37 evening max el -6083 Jan 17 i 07:51 2°る37'42 19°14'18 evening rise -6083 Dec 15 i 02:28 18°M56'41 -6083 Jan 26 j 04:49 6°**ප**51'09 -6083 Dec 20 j 23:34 0°×7 retrograde -6083 Jan 28 j 15:19 6°る33'27 -6083 Dec 24 j 21:47 6°**х** 42′06 evening set asc node -6083 Feb 05 j 18:31 2°පි22'01 3°21'46 -6083 Dec 31 j 09:41 15°**₹**'09'44 18°32'44 inferior conj evening max el 2°**ප**13'48 3°20'25 -6082 Jan 08 j 02:21 18°**∡** 55'17 minimum elong -6083 Feb 05 j 23:21 retrograde min. Earth dist. -6083 Feb 08 j 17:05 0°る23'08 0.56941 AU evening set -6082 Jan 10 j 14:43 18°**х** 32′32 -6083 Feb 09 j 07:27 30°R.✓ inferior conj -6082 Jan 18 j 02:19 14°**₹**01'42 4°01'08 morning rise -6083 Feb 14 j 04:57 27°×27'19 -6082 Jan 18 j 04:23 13°**х** 57′36 4°00'36 minimum elong -6083 Feb 19 j 04:16 26°**х** 30′10 -6082 Jan 21 j 10:26 11°**∡** 25′03 0.58710 AU direct min. Earth dist. 26°**х** 31′58 -6082 Jan 25 j 15:57 8°**∡**¹42'04 desc. node -6083 Feb 20 j 01:18 morning rise 0°궁 -6082 Jan 31 j 19:09 7°**х¹**06'39 -6083 Feb 28 j 20:04 direct 3°る42'44 25°07'15 8°×37'49 morning max el -6083 Mar 05 j 07:10 desc. node -6082 Feb 06 j 22:23 -6082 Feb 15 j 00:23 -6083 Mar 23 j 22:33 0°≈ morning max el 14°**∡**°35′06 26°28'43 -6083 Mar 31 j 18:58 15°≈28'31 -6082 Feb 27 j 09:25 0°궁 morning set asc. node -6083 Apr 05 j 00:03 24°≈29'18 morning set -6082 Mar 16 j 06:16 0°≈29'22 -6082 Mar 16 j 00:38 0°≈ superior conj -6083 Apr 07 j 19:09 0° **★**33'52 0°28'20 asc. node -6082 Mar 22 j 21:02 14°≈43'34 -6083 Apr 07 j 17:56 0°¥27'17 0°27'52 minimum elong -6083 Apr 07 j 12:55 0°**)**€ -6082 Mar 23 j 06:42 15°≈36'27 0°04'10 superior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 171

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom					6401 BCE in historical c		
minimum elong	-6082 Mar 23 j 06:32	15° ≈ 35'31	0°03'51	max. Earth dist.	-6081 Mar 07 j 00:35	29° る 00'42	1.32693 AU
behind sun begin	-6082 Mar 23 j 01:40	15° ≈ 08'55			-6081 Mar 07 j 11:28	0° ≈	
behind sun end	-6082 Mar 23 j 11:24	16° ≈ 02'07					
max. Earth dist.	-6082 Mar 23 j 11:24	16° ≈ 02'08	1.32706 AU	superior conj	-6081 Mar 07 j 18:20	0° ≈ 37'29	-0°20'18
	-6082 Mar 29 j 23:13	0°) €		minimum elong	-6081 Mar 07 j 19:14	0° ≈ 42'23	0°20'28
evening rise	-6082 Mar 30 j 08:00	0°) 45′51		asc. node	-6081 Mar 09 j 18:01	4° ≈ 57'42	
•	-6082 Apr 15 j 10:50	$0^{\circ}\mathbf{Y}$		evening rise	-6081 Mar 14 j 18:10	15° ≈ 43'09	
evening max el	-6082 Apr 29 j 02:37	17° Y 10′24	26°37'20	Č	-6081 Mar 21 j 22:56	0° ∀	
desc. node	-6082 May 05 j 20:43	22° Y '22'50		evening max el	-6081 Apr 10 j 23:15	28° ¥ 30'38	25°28'32
retrograde	-6082 May 13 j 04:34	24° Y '32'23		ovening man er	-6081 Apr 12 j 14:29	0°Υ	20 20 32
evening set	-6082 May 19 j 14:47	22°\dagger45'30		desc. node	-6081 Apr 22 j 18:00	5° Υ 30'21	
min. Earth dist.	• •	22 γ 43 30 20° γ '01'50	0.60013 AU			5° Υ 43'07	
	-6082 May 23 j 15:48			retrograde	-6081 Apr 25 j 01:34	4° Υ 34'30	
inferior conj	-6082 May 27 j 00:47	17° Y 16′58		evening set	-6081 Apr 30 j 10:52		0.50005.444
minimum elong	-6082 May 26 j 23:35	17° Υ 19'27	4°02'12	min. Earth dist.	-6081 May 05 j 12:00	1° Y 43'35	0.58027 AU
morning rise	-6082 Jun 03 j 10:40	12° Y 37'48			-6081 May 07 j 22:58	30° ₹	
direct	-6082 Jun 05 j 23:06	12° Y °14′02		inferior conj	-6081 May 08 j 16:37	29° ¥ 28'31	
morning max el	-6082 Jun 13 j 07:56	15° Ƴ 47'54	18°15'17	minimum elong	-6081 May 08 j 12:29	29°) ₹35′53	3°33'33
asc. node	-6082 Jun 18 j 21:09	22° Y 43'58		morning rise	-6081 May 16 j 17:07	25°) €09'34	
	-6082 Jun 23 j 06:58	9° 8		direct	-6081 May 19 j 03:36	24°) 51′00	
morning set	-6082 Jun 29 j 09:08	11° 8 13'14		morning max el	-6081 May 27 j 13:32	28°) 48′39	18°51'19
					-6081 May 28 j 18:01	0 ° Υ	
superior conj	-6082 Jul 09 j 00:49	29° 8 11'11	1°48'57	asc. node	-6081 Jun 05 j 18:06	11° Y 24'04	
minimum elong	-6082 Jul 09 j 01:54	29° 8 16'04	1°49'15	morning set	-6081 Jun 13 j 02:09	25° Y ′06′09	
	-6082 Jul 09 j 11:37	0°II		3 3 3 3 3	-6081 Jun 15 j 14:09	0°8	
max. Earth dist.	-6082 Jul 16 j 12:32	12° Ⅱ 20′25	1.40846 AU			• •	
evening rise	-6082 Jul 21 j 14:21	20° I I48'34	1.10010710	superior conj	-6081 Jun 21 j 18:48	12° 8 00'07	1°47'54
evening rise	-6082 Jul 27 j 08:11	0°95		minimum elong	-6081 Jun 21 j 17:34	11° 8 54'14	1°48'06
JJ.		8° © 21'56		_	-	24° 8 32'18	
desc. node	-6082 Aug 01 j 18:54			max. Earth dist.	-6081 Jun 28 j 13:50	_	1.38928 AU
	-6082 Aug 17 j 03:39	0° N			-6081 Jul 01 j 16:19	0°II	
evening max el	-6082 Aug 24 j 15:32	8° Ω 42'48	22°56'25	evening rise	-6081 Jul 02 j 14:31	1° Ⅱ 35'45	
retrograde	-6082 Sep 03 j 15:37	14° Ω 38′53		desc. node	-6081 Jul 19 j 16:01	28° Ⅲ 37'51	
evening set	-6082 Sep 08 j 11:08	12° Ω 39'14			-6081 Jul 20 j 14:40	0 \circ \odot	
inferior conj	-6082 Sep 13 j 17:49	6° Ω 22'32		evening max el	-6081 Aug 07 j 03:00	22° © 08'04	24°17'29
minimum elong	-6082 Sep 13 j 18:19	6° Ω 20'47	0°22'00	retrograde	-6081 Aug 18 j 06:00	28° 5 40'32	
min. Earth dist.	-6082 Sep 13 j 14:02	6° Ω 35'33	0.67337 AU	evening set	-6081 Aug 23 j 16:26	26° © 21'07	
asc. node	-6082 Sep 14 j 20:32	4° Ω 51'04		inferior conj	-6081 Aug 28 j 23:43	20° © 03'47	-1°14'23
morning rise	-6082 Sep 19 j 01:24	0° Q 08'38		minimum elong	-6081 Aug 29 j 01:23	19° © 58'11	1°13'21
C	-6082 Sep 19 j 05:48	30° ℝ		min. Earth dist.	-6081 Aug 28 j 09:29	20°951'53	0.67191 AU
direct	-6082 Sep 23 j 09:25	28° © 25'38		asc. node	-6081 Sep 01 j 17:40	15° © 25'48	
	-6082 Sep 27 j 22:59	0° Ω		morning rise	-6081 Sep 03 j 10:16	13°955'54	
morning max el	-6082 Oct 02 j 11:43	3° Ω 50'48	21°51'18	direct	-6081 Sep 07 j 06:06	12°931'59	
morning max ci	-6082 Oct 02 j 11:43		21 31 16	morning max el	-6081 Sep 15 j 07:48	17°9516'39	20025117
1 1	_	0° Mp		morning max er			20°35'17
desc. node	-6082 Oct 28 j 18:58	10° Mp 05'18			-6081 Sep 25 j 08:28	0°Ω	
morning set	-6082 Nov 03 j 12:06	19° Mp 02'41		morning set	-6081 Oct 13 j 14:04	27° Ω 22'57	
max. Earth dist.	-6082 Nov 10 j 03:19	29° m 49'53	1.41617 AU		-6081 Oct 15 j 06:23	0° m)	
	-6082 Nov 10 j 05:45	0∘ ⊽		desc. node	-6081 Oct 15 j 15:46	0° Mp 36'44	
				max. Earth dist.	-6081 Oct 23 j 10:52	12° m 59'15	1.43265 AU
superior conj	-6082 Nov 17 j 16:48	12° ≏ 43'23	-1°42'31				
minimum elong	-6082 Nov 17 j 13:13	12° ≏ 27'44	1°42'22	superior conj	-6081 Oct 29 j 14:24	23° My 02'56	-1°19'57
	-6082 Nov 27 j 06:50	0° M		minimum elong	-6081 Oct 29 j 08:19	22° m 37'42	1°19'16
evening rise	-6082 Nov 28 j 08:36	1°M58'39			-6081 Nov 02 j 17:42	0∘ ऌ	
asc. node	-6082 Dec 11 j 18:57	24°M39'47		evening rise	-6081 Nov 10 j 23:17	14° £ 14'51	
evening max el	-6082 Dec 14 j 18:05	28°M05'41	18°11'18		-6081 Nov 20 j 02:17	0° M ₊	
Ç	-6082 Dec 17 j 00:31	0° ∡ ¹		evening max el	-6081 Nov 28 j 06:07	11° M L17'28	18°09'26
retrograde		1° х 37'16		asc. node	-6081 Nov 28 j 16:08	11°ML42'03	10 03 20
evening set				asc. nouc	-0001 110V 20 10.00	11 11072 03	
	-6082 Dec 21 j 16:52			retrograde		1.4°M 47'24	
evening set	-6082 Dec 24 j 07:25	1° ₹ 08'14		retrograde	-6081 Dec 04 j 20:40	14°ML47'24	
	-6082 Dec 24 j 07:25 -6082 Dec 26 j 13:50	1°₮08′14 30°ŖM	4000102	evening set	-6081 Dec 04 j 20:40 -6081 Dec 07 j 14:03	14° M 10'49	2051154
inferior conj	-6082 Dec 24 j 07:25 -6082 Dec 26 j 13:50 -6082 Dec 31 j 05:30	1°₹08'14 30°RM 26°M15'54	4°08'02	evening set inferior conj	-6081 Dec 04 j 20:40 -6081 Dec 07 j 14:03 -6081 Dec 14 j 00:54	14°ML10'49 8°ML57'27	3°51'54
inferior conj minimum elong	-6082 Dec 24 j 07:25 -6082 Dec 26 j 13:50 -6082 Dec 31 j 05:30 -6082 Dec 31 j 04:39	1°₹08'14 30°RM 26°M15'54 26°M17'50	4°07'41	evening set inferior conj minimum elong	-6081 Dec 04 j 20:40 -6081 Dec 07 j 14:03 -6081 Dec 14 j 00:54 -6081 Dec 13 j 22:13	14° ጤ 10'49 8° ጤ 57'27 9° ጤ 04'22	3°51'18
inferior conj minimum elong min. Earth dist.	-6082 Dec 24 j 07:25 -6082 Dec 26 j 13:50 -6082 Dec 31 j 05:30 -6082 Dec 31 j 04:39 -6081 Jan 03 j 09:36	1° x 08'14 30° R M 26° M 15'54 26° M 17'50 23° M 24'00		evening set inferior conj minimum elong min. Earth dist.	-6081 Dec 04 j 20:40 -6081 Dec 07 j 14:03 -6081 Dec 14 j 00:54 -6081 Dec 13 j 22:13 -6081 Dec 16 j 17:16	14°M10'49 8°M57'27 9°M04'22 6°M12'15	
inferior conj minimum elong min. Earth dist. morning rise	-6082 Dec 24 j 07:25 -6082 Dec 26 j 13:50 -6082 Dec 31 j 05:30 -6082 Dec 31 j 04:39 -6081 Jan 03 j 09:36 -6081 Jan 07 j 00:28	1° ₹ 08'14 30° R	4°07'41	evening set inferior conj minimum elong min. Earth dist. morning rise	-6081 Dec 04 j 20:40 -6081 Dec 07 j 14:03 -6081 Dec 14 j 00:54 -6081 Dec 13 j 22:13 -6081 Dec 16 j 17:16 -6081 Dec 20 j 05:32	14°M10'49 8°M57'27 9°M04'22 6°M12'15 3°M06'27	3°51'18
inferior conj minimum elong min. Earth dist.	-6082 Dec 24 j 07:25 -6082 Dec 26 j 13:50 -6082 Dec 31 j 05:30 -6082 Dec 31 j 04:39 -6081 Jan 03 j 09:36	1° x 08'14 30° R M 26° M 15'54 26° M 17'50 23° M 24'00	4°07'41	evening set inferior conj minimum elong min. Earth dist.	-6081 Dec 04 j 20:40 -6081 Dec 07 j 14:03 -6081 Dec 14 j 00:54 -6081 Dec 13 j 22:13 -6081 Dec 16 j 17:16	14°M10'49 8°M57'27 9°M04'22 6°M12'15	3°51'18
inferior conj minimum elong min. Earth dist. morning rise	-6082 Dec 24 j 07:25 -6082 Dec 26 j 13:50 -6082 Dec 31 j 05:30 -6082 Dec 31 j 04:39 -6081 Jan 03 j 09:36 -6081 Jan 07 j 00:28	1° ₹ 08'14 30° R	4°07'41	evening set inferior conj minimum elong min. Earth dist. morning rise	-6081 Dec 04 j 20:40 -6081 Dec 07 j 14:03 -6081 Dec 14 j 00:54 -6081 Dec 13 j 22:13 -6081 Dec 16 j 17:16 -6081 Dec 20 j 05:32	14°M10'49 8°M57'27 9°M04'22 6°M12'15 3°M06'27	3°51'18
inferior conj minimum elong min. Earth dist. morning rise direct	-6082 Dec 24 j 07:25 -6082 Dec 26 j 13:50 -6082 Dec 31 j 05:30 -6082 Dec 31 j 04:39 -6081 Jan 03 j 09:36 -6081 Jan 07 j 00:28 -6081 Jan 13 j 21:14	1° ₹08'14 30° RM 26° M 15'54 26° M 17'50 23° M 24'00 20° M 38'13 18° M 25'22	4°07'41	evening set inferior conj minimum elong min. Earth dist. morning rise direct	-6081 Dec 04 j 20:40 -6081 Dec 07 j 14:03 -6081 Dec 14 j 00:54 -6081 Dec 13 j 22:13 -6081 Dec 16 j 17:16 -6081 Dec 20 j 05:32 -6081 Dec 27 j 07:51	14°M10'49 8°M57'27 9°M04'22 6°M12'15 3°M06'27 0°M27'47	3°51'18 0.62543 AU
inferior conj minimum elong min. Earth dist. morning rise direct desc. node	-6082 Dec 24 j 07:25 -6082 Dec 26 j 13:50 -6082 Dec 31 j 05:30 -6082 Dec 31 j 04:39 -6081 Jan 03 j 09:36 -6081 Jan 07 j 00:28 -6081 Jan 13 j 21:14 -6081 Jan 24 j 19:25	1° ₹08'14 30° RM 26° M.15'54 26° M.17'50 23° M.24'00 20° M.38'13 18° M.25'22 23° M.12'19	4°07'41 0.60672 AU	evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el	-6081 Dec 04 j 20:40 -6081 Dec 07 j 14:03 -6081 Dec 14 j 00:54 -6081 Dec 13 j 22:13 -6081 Dec 16 j 17:16 -6081 Dec 20 j 05:32 -6081 Dec 27 j 07:51 -6080 Jan 10 j 04:06	14°ML10'49 8°ML57'27 9°ML04'22 6°ML12'15 3°ML06'27 0°ML27'47 8°ML07'31	3°51'18 0.62543 AU
inferior conj minimum elong min. Earth dist. morning rise direct desc. node	-6082 Dec 24 j 07:25 -6082 Dec 26 j 13:50 -6082 Dec 31 j 05:30 -6082 Dec 31 j 04:39 -6081 Jan 03 j 09:36 -6081 Jan 07 j 00:28 -6081 Jan 13 j 21:14 -6081 Jan 24 j 19:25 -6081 Jan 27 j 23:21 -6081 Jan 31 j 17:23	1° ₹08'14 30° RM 26° M 15'54 26° M 17'50 23° M 24'00 20° M 38'13 18° M 25'22 23° M 12'19 26° M 01'43	4°07'41 0.60672 AU	evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el	-6081 Dec 04 j 20:40 -6081 Dec 07 j 14:03 -6081 Dec 14 j 00:54 -6081 Dec 13 j 22:13 -6081 Dec 16 j 17:16 -6081 Dec 20 j 05:32 -6081 Dec 27 j 07:51 -6080 Jan 10 j 04:06 -6080 Jan 27 j 02:10	14°M10'49 8°M57'27 9°M04'22 6°M12'15 3°M06'27 0°M27'47 8°M07'31 9°M39'25	3°51'18 0.62543 AU
inferior conj minimum elong min. Earth dist. morning rise direct desc. node	-6082 Dec 24 j 07:25 -6082 Dec 26 j 13:50 -6082 Dec 31 j 05:30 -6082 Dec 31 j 04:39 -6081 Jan 03 j 09:36 -6081 Jan 07 j 00:28 -6081 Jan 13 j 21:14 -6081 Jan 24 j 19:25 -6081 Jan 27 j 23:21	1° ₹08'14 30° RM 26° M.15'54 26° M.17'50 23° M.24'00 20° M.38'13 18° M.25'22 23° M.12'19 26° M.01'43 0° ₹	4°07'41 0.60672 AU	evening set inferior conj minimum elong min. Earth dist. morning rise direct morning max el desc. node	-6081 Dec 04 j 20:40 -6081 Dec 07 j 14:03 -6081 Dec 14 j 00:54 -6081 Dec 13 j 22:13 -6081 Dec 16 j 17:16 -6081 Dec 20 j 05:32 -6080 Jan 10 j 04:06 -6080 Jan 11 j 16:23	14° M 10'49 8° M 57'27 9° M 04'22 6° M 12'15 3° M 06'27 0° M 27'47 8° M 07'31 9° M 39'25 0° ✓	3°51'18 0.62543 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 172 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

	ical year style is used: Th	-					
max. Earth dist.	-6080 Feb 18 j 10:17	11° る 44'15	1.33030 AU	superior conj	-6079 Feb 03 j 10:59	0° る 09'23	
		_		minimum elong	-6079 Feb 03 j 13:34	0° පි 23'01	1°06'26
superior conj	-6080 Feb 20 j 04:24	15° පි 30'56			-6079 Feb 03 j 09:13	0° る	
minimum elong	-6080 Feb 20 j 06:16	15° る 41'00	0°44'11	evening rise	-6079 Feb 10 j 16:43	15° る 33'03	
asc. node	-6080 Feb 24 j 15:01	25° る 07'43		asc. node	-6079 Feb 10 j 12:02	15° る 08'33	
	-6080 Feb 26 j 21:49	0° ≈			-6079 Feb 18 j 00:33	0° ≈	
evening rise	-6080 Feb 27 j 05:40	0° ≈ 41'22		evening max el	-6079 Mar 04 j 10:05	20° ≈ 10'55	22°26'30
	-6080 Mar 14 j 16:42	0° ∀		retrograde	-6079 Mar 17 j 06:35	26° ≈ 25'14	
evening max el	-6080 Mar 22 j 16:09	9° ∺ 23'39	24°00'27	evening set	-6079 Mar 20 j 07:51	26° ≈ 04'46	
retrograde	-6080 Apr 05 j 10:16	16° ∺ 14'55		desc. node	-6079 Mar 26 j 12:29	23° ≈ 37'51	
desc. node	-6080 Apr 08 j 15:16	15° ∺ 51'56		min. Earth dist.	-6079 Mar 28 j 18:46	22° ≈ 22'51	0.55416 AU
evening set	-6080 Apr 09 j 13:08	15° ∺ 37′20		inferior conj	-6079 Mar 29 j 15:13	21° ≈ 53'45	-0°50'28
min. Earth dist.	-6080 Apr 16 j 04:18	12° ∺ 26′59	0.56389 AU	minimum elong	-6079 Mar 29 j 12:56	21° ≈ 56'59	0°49'59
inferior conj	-6080 Apr 18 j 12:31	11° ∺ 00′10		morning rise	-6079 Apr 07 j 19:36	17° ≈ 54'43	
minimum elong	-6080 Apr 18 j 07:19	11° ∺ 08'15	2°28'39	direct	-6079 Apr 10 j 08:02	17° ≈ 40'07	
morning rise	-6080 Apr 27 j 04:26	6° ∺ 56'39		morning max el	-6079 Apr 21 j 21:07	23° ≈ 06′21	21°03'06
direct	-6080 Apr 29 j 13:49	6° ∺ 41'38			-6079 Apr 27 j 19:40	0° ∀	
morning max el	-6080 May 09 j 10:37	11° 米 17'39	19°47'30	asc. node	-6079 May 09 j 11:55	20°) 13′18	
	-6080 May 22 j 07:10	0 ° $\mathbf{\Upsilon}$		morning set	-6079 May 11 j 10:34	24° ℋ 10′06	
asc. node	-6080 May 22 j 15:01	0° Ƴ 36'50			-6079 May 14 j 06:09	0 ° Υ	
morning set	-6080 May 27 j 03:32	9° Y 27'59					
				superior conj	-6079 May 18 j 23:35	9° Ƴ 48'45	1°23'13
superior conj	-6080 Jun 04 j 03:52	25° Ƴ 37'10	1°38'31	minimum elong	-6079 May 18 j 20:47	9° Ƴ 34'22	1°22'53
minimum elong	-6080 Jun 04 j 01:24	25° Y 24'55	1°38'26	max. Earth dist.	-6079 May 23 j 02:46	18° Ƴ 10'19	1.35504 AU
	-6080 Jun 06 j 09:19	9° 8		evening rise	-6079 May 27 j 12:23	26° Y 41'42	
max. Earth dist.	-6080 Jun 09 j 16:45	6° 8 20'42	1.37088 AU		-6079 May 29 j 06:53	9° 8	
evening rise	-6080 Jun 13 j 15:40	13° 8 38'37			-6079 Jun 16 j 13:39	Π °0	
	-6080 Jun 23 j 05:12	Π °0		desc. node	-6079 Jun 22 j 10:24	8° Ⅲ 02′20	
desc. node	-6080 Jul 05 j 13:11	18° Ⅱ 34'22		evening max el	-6079 Jul 02 j 00:16	19° Ⅲ 03'54	26°34'17
	-6080 Jul 14 j 09:34	0 \circ \odot		retrograde	-6079 Jul 14 j 21:20	26° Ⅲ 21'58	
evening max el	-6080 Jul 19 j 13:28	5° © 36'42	25°32'49	evening set	-6079 Jul 21 j 12:04	23° Ⅲ 34'54	
retrograde	-6080 Jul 31 j 16:03	12° © 37'03		min. Earth dist.	-6079 Jul 25 j 12:05	19° Ⅱ 22'06	0.65892 AU
evening set	-6080 Aug 06 j 17:30	10° © 00'39		inferior conj	-6079 Jul 27 j 02:41	17° Ⅱ 24'50	
min. Earth dist.	-6080 Aug 11 j 01:38	5° © 08'54	0.66723 AU	minimum elong	-6079 Jul 27 j 05:55	17° Ⅱ 15'00	2°46'49
inferior conj	-6080 Aug 12 j 03:20	3° 5 45'38		morning rise	-6079 Aug 01 j 24:00	11° Ⅱ 39′01	
minimum elong	-6080 Aug 12 j 05:58	3° © 37'08	2°02'12	direct	-6079 Aug 05 j 01:51	10° ∏ 45'24	
	-6080 Aug 15 j 05:44	30°Ŗ Ⅱ		asc. node	-6079 Aug 05 j 11:48	10° Ⅱ 46′21	
morning rise	-6080 Aug 17 j 18:28	27° Ⅱ 47'10		morning max el	-6079 Aug 11 j 20:10	14° ∏ 31'54	18°43'39
asc. node	-6080 Aug 18 j 14:46	27° Ⅱ 17'50			-6079 Aug 23 j 01:21	0 \circ	
direct	-6080 Aug 21 j 04:14	26° ∏ 39'50		morning set	-6079 Sep 01 j 15:40	15° © 21'19	
	-6080 Aug 27 j 14:15	0 \circ \odot			-6079 Sep 10 j 19:48	0 ° Ω	
morning max el	-6080 Aug 28 j 10:58	0° © 51′01	19°31'51				
	-6080 Sep 17 j 22:26	0 ° Ω		superior conj	-6079 Sep 17 j 09:10	10° Ω 22'00	0°06'20
morning set	-6080 Sep 21 j 16:47	5° Ω 51'48		minimum elong	-6079 Sep 17 j 10:02	10° Ω 25′26	0°06'33
desc. node	-6080 Oct 01 j 12:36	21° Ω 15'24		behind sun begin	-6079 Sep 16 j 23:28	9° Ω 43'44	
max. Earth dist.	-6080 Oct 05 j 01:07	26° Ω 49'23	1.44354 AU	behind sun end	-6079 Sep 17 j 20:36	11° Ω 07'07	
	-6080 Oct 07 j 01:05	0° m		max. Earth dist.	-6079 Sep 17 j 18:44	10° Ω 59'46	1.44747 AU
				desc. node	-6079 Sep 18 j 09:29	11° Ω 57'57	
superior conj	-6080 Oct 08 j 08:36	2°Mp05'46			-6079 Sep 29 j 19:08	0° ™	
minimum elong	-6080 Oct 08 j 03:45	1° Mp 46'24	0°41'01	evening rise	-6079 Oct 03 j 11:37	5° m 52'20	
evening rise	-6080 Oct 22 j 17:45	25° m 35'56			-6079 Oct 18 j 21:43	0∘ ⊽	
	-6080 Oct 25 j 08:59	0∘ ত		evening max el	-6079 Oct 25 j 05:59	8° ≏ 04'39	19°00'24
evening max el	-6080 Nov 10 j 18:58	24° £ 38'40	18°26'08	retrograde	-6079 Nov 01 j 03:52	12° Ω 00'54	
asc. node	-6080 Nov 14 j 13:19	27° △ 34'03		asc. node	-6079 Nov 01 j 10:30	12° ≏ 00′28	
retrograde	-6080 Nov 17 j 09:32	28° ≏ 17'17		evening set	-6079 Nov 04 j 07:31	11° ≏ 03'42	
evening set	-6080 Nov 20 j 07:07	27° Ω 31'29	2020:22	inferior conj	-6079 Nov 10 j 02:02	5° Ω 15'55	
inferior conj	-6080 Nov 26 j 08:50	21° Ω 59'21	3°20'30	minimum elong	-6079 Nov 09 j 22:52	5° Ω 25'43	
minimum elong	-6080 Nov 26 j 05:29	22° Ω 08'56	3°19'36	min. Earth dist.	-6079 Nov 11 j 14:13		0.65425 AU
min. Earth dist.	-6080 Nov 28 j 10:55	19° £ 36'23	0.64151 AU		-6079 Nov 14 j 14:43	30°R, Mp	
morning rise	-6080 Dec 02 j 03:22	15° £ 57'45		morning rise	-6079 Nov 15 j 13:54	29° Mp 06'19	
direct	-6080 Dec 09 j 01:28	13° Ω 08'27		direct	-6079 Nov 22 j 01:31	26° Mp 19'41	
morning max el	-6080 Dec 22 j 12:45	20° Ω 46'54	27°23'26		-6079 Nov 30 j 15:40	0∘ ʊ	
desc. node	-6080 Dec 28 j 13:16	27° £ 27'01		morning max el	-6079 Dec 04 j 22:41	3° Ω 48'44	26°36'17
	-6080 Dec 30 j 14:17	0°M		desc. node	-6079 Dec 15 j 10:08	16° £ 11'41	
	-6079 Jan 19 j 02:53	0° ₹			-6079 Dec 24 j 23:21	0°M	
morning set	-6079 Jan 26 j 13:15	13° ₹ 55'26	1.00575 : ==	morning set	-6078 Jan 09 j 21:12	27°M20'05	
max. Earth dist.	-6079 Jan 31 j 12:37	23° ₹ 59'40	1.33762 AU		-6078 Jan 11 j 06:42	0° ∡ ¹	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 173

max. Earth dist.	-6078 Jan 14 j 04:18	-	1.34928 AU		r 6401 BCE in historical c -6078 Dec 17 j 22:06	0°M	
	,			morning set	-6078 Dec 23 j 12:56	9° ጤ 51'09	
superior conj	-6078 Jan 18 j 11:59	14° ∡ °26′13	-1°25'59	max. Earth dist.	-6078 Dec 27 j 08:24	16°M53'16	1.36528 AU
minimum elong	-6078 Jan 18 j 14:49	14° ∡ 740'48	1°26'01				
	-6078 Jan 25 j 23:12	0°る		superior conj	-6077 Jan 02 j 04:36	28°M12'50	
evening rise	-6078 Jan 26 j 01:36	0°る12'28		minimum elong	-6077 Jan 02 j 06:58	28°M24'35	1°41'15
asc. node	-6078 Jan 28 j 09:05 -6078 Feb 13 j 03:41	4°る55'22 0°≈		evening rise	-6077 Jan 03 j 02:05 -6077 Jan 10 j 06:22	0° द्र ⁷ 14° द्र ⁷ 33'09	
evening max el	-6078 Feb 14 j 10:52	0 ∞ 1°≈17'42	20°59'21	asc. node	-6077 Jan 15 j 06:10	24° × 22'05	
retrograde	-6078 Feb 25 j 20:39	6°≈42'48	20 3721	use. Hode	-6077 Jan 18 j 08:55	0°る	
evening set	-6078 Feb 28 j 08:37	6° ≈ 28'09		evening max el	-6077 Jan 27 j 21:47	12° ප් 58'11	19°47'18
inferior conj	-6078 Mar 09 j 10:58	2° ≈ 29'32	1°03'52	retrograde	-6077 Feb 06 j 15:42	17° る 34'19	
minimum elong	-6078 Mar 09 j 13:47	2° ≈ 25'30	1°02'35	evening set	-6077 Feb 09 j 01:16	17° る 18'52	
min. Earth dist.	-6078 Mar 10 j 08:59	1° ≈ 58'01	0.55324 AU	inferior conj	-6077 Feb 17 j 13:52	13° る 16'10	2°41'36
desc. node	-6078 Mar 13 j 09:39	0° ≈ 18'53		minimum elong	-6077 Feb 17 j 19:10	13° る 07'50	2°39'51
	-6078 Mar 14 j 00:55	30°Ŗる		min. Earth dist.	-6077 Feb 19 j 23:25	11° ⋜ 46′13	0.56134 AU
morning rise	-6078 Mar 18 j 18:12	28° る 17'18		morning rise	-6077 Feb 26 j 10:42	8° る 37'27	
direct	-6078 Mar 21 j 20:26	27°る56'25		desc. node	-6077 Feb 28 j 06:46	8° ろ 10'30	
	-6078 Mar 29 j 05:40	0° ≈	2222.412.0	direct	-6077 Mar 02 j 15:59	7°る57'36	24012141
morning max el	-6078 Apr 03 j 21:02	4°≈14'59	22°34'20	morning max el	-6077 Mar 16 j 13:33	14° る 56'21	24°12'41
· ,	-6078 Apr 21 j 08:50	0°) €		. ,	-6077 Mar 28 j 09:34	0° ≈	
morning set asc. node	-6078 Apr 25 j 21:05 -6078 Apr 26 j 08:50	9° ∺ 05'45 10° ∺ 07'01		morning set	-6077 Apr 10 j 09:16	24°≈08'34 0°) 12'34	
asc. node	-00/8 Apr 20 J 08.30	10 7(0/01		asc. node	-6077 Apr 13 j 05:46 -6077 Apr 13 j 03:26	0 X 1234 0° X	
superior conj	-6078 May 03 j 02:41	24°) 24'47	1°03'52		-00// Apr 15 J 05.20	0 /	
minimum elong	-6078 May 03 j 00:12	24°) 11'39	1°03'23	superior conj	-6077 Apr 17 j 10:37	9° ₩ 16'51	0°41'50
g	-6078 May 05 j 18:39	0°Υ	1 03 23	minimum elong	-6077 Apr 17 j 08:52	9°) €07'24	0°41'20
max. Earth dist.	-6078 May 05 j 22:34	0° Y ′20′17	1.34264 AU	max. Earth dist.	-6077 Apr 19 j 03:30	12° ¥ 56′21	1.33387 AU
evening rise	-6078 May 10 j 23:28	10° Ƴ 30′10		evening rise	-6077 Apr 24 j 20:42	24° ¥ 51′01	
-	-6078 May 21 j 16:24	0°8			-6077 Apr 27 j 11:03	0° Y	
desc. node	-6078 Jun 09 j 07:38	26° 8 49'38			-6077 May 15 j 05:34	9° 8	
	-6078 Jun 12 j 03:41	$\Pi^{\circ}0$		desc. node	-6077 May 27 j 04:52	14° 8 39'07	
evening max el	-6078 Jun 14 j 11:15	2° Ⅲ 21′25	27°13'57	evening max el	-6077 May 27 j 21:00	15° 8 18'30	27°25'21
retrograde	-6078 Jun 27 j 21:26	9° Ⅱ 47'43		retrograde	-6077 Jun 10 j 15:46	22° 8 45'43	
evening set	-6078 Jul 04 j 21:24	7° Ⅱ 00′23		evening set	-6077 Jun 17 j 18:10	20° 8 11'42	
min. Earth dist.	-6078 Jul 08 j 14:49	3° Ⅱ 24'44	0.64673 AU	min. Earth dist.	-6077 Jun 21 j 08:26		0.63075 AU
inferior conj	-6078 Jul 10 j 19:30	0° Ⅱ 57'44		inferior conj	-6077 Jun 24 j 03:05	14° 8 19'18	
minimum elong	-6078 Jul 10 j 22:45 -6078 Jul 11 j 16:19	0°∏48'36 30°Ŗ ႘	3°24'50	minimum elong morning rise	-6077 Jun 24 j 05:29	14° 8 13'14 9° 8 07'08	3*52'45
morning rise	-6078 Jul 17 j 00:39	25° 8 27'26		direct	-6077 Jun 30 j 17:50 -6077 Jul 03 j 09:59	8° 8 32'59	
direct	-6078 Jul 19 j 20:43	24° 8 44'46		morning max el	-6077 Jul 09 j 23:51	11° 8 56'45	17°58'30
asc. node	-6078 Jul 23 j 08:50	25° 8 48'44		asc. node	-6077 Jul 10 j 05:52	12° 8 11'50	17 3030
morning max el	-6078 Jul 26 j 09:16	28° 8 15'23	18°12'10	use. Hode	-6077 Jul 22 j 05:11	0°Ⅱ	
	-6078 Jul 27 j 23:31	0°II		morning set	-6077 Jul 26 j 18:59	8° Ⅱ 01'16	
morning set	-6078 Aug 13 j 17:12	26° Ⅱ 06'32		· ·	ž		
	-6078 Aug 16 j 00:58	0ංම		superior conj	-6077 Aug 07 j 17:21	28° Ⅲ 34'29	1°26'08
				minimum elong	-6077 Aug 07 j 22:57	28° Ⅱ 57'52	1°26'01
superior conj	-6078 Aug 27 j 13:53	18° © 54'01	0°52'27		-6077 Aug 08 j 13:52	0°€	
minimum elong	-6078 Aug 27 j 19:30	19° © 16'35	0°52'09	max. Earth dist.	-6077 Aug 14 j 01:55	9° © 01'03	1.43423 AU
max. Earth dist.	-6078 Aug 31 j 11:51	25°908'55	1.44417 AU	evening rise	-6077 Aug 23 j 07:42	23° © 38'22	
	-6078 Sep 03 j 13:29	$0^{\circ}\Omega$		desc. node	-6077 Aug 23 j 03:24	23°521'40	
desc. node	-6078 Sep 05 j 06:25	2° Ω 40'56			-6077 Aug 27 j 10:45	0° N	
evening rise	-6078 Sep 13 j 04:37	15° Ω 03'10		·	-6077 Sep 17 j 06:30	0° m)	20055115
grantast builli	-6078 Sep 22 j 21:15	0°M) 4°M>20'54	0.7~	evening max el	-6077 Sep 21 j 13:51	4° Mp 57'06	20°55'17
greatest brilliancy evening max el	-6078 Sep 25 j 20:49 -6078 Oct 08 j 12:49	4° m/30'54 21° m/31'15	-0.7m 19°50'52	retrograde evening set	-6077 Sep 29 j 21:30 -6077 Oct 03 j 20:10	9° My 51'43 8° My 23'14	
retrograde	-6078 Oct 16 j 00:36	21° m/53'12	19 30 32	asc. node	-6077 Oct 06 j 04:55	6° Mp 07'21	
asc. node	-6078 Oct 19 j 07:42	24° m/ 49'53		inferior conj	-6077 Oct 00 j 04:33	2° m) 14'22	1°00'40
evening set	-6078 Oct 19 j 12:36	24° m/41'48		minimum elong	-6077 Oct 09 j 04:05	2° m/ 19'03	1°00'18
	-6078 Oct 25 j 01:40	18° m) 41'51	1°51'47	min. Earth dist.	-6077 Oct 09 j 18:00	1° mp 31'40	0.66980 AU
inferior coni	-6078 Oct 24 j 23:15	18° m 49'48	1°50'59		-6077 Oct 10 j 21:19	30°R Ω	
inferior conj minimum elong	-00/6 Oct 24 23.13			morning rise	-6077 Oct 14 j 11:49	25° Ω 57'33	
minimum elong	-6078 Oct 24 j 23:13	17° m 23'49	0.66360 AU			20 000 7 00	
minimum elong min. Earth dist.	•	17° my 23'49 12° my 27'05	0.00300 AU	direct	-6077 Oct 19 j 18:34	23° Ω 41'49	
	-6078 Oct 26 j 01:23		0.00300 AU	•			
minimum elong min. Earth dist. morning rise	-6078 Oct 26 j 01:23 -6078 Oct 30 j 09:38	12° m 27'05		•	-6077 Oct 19 j 18:34	23° Ω 41'49	24°04'34
minimum elong min. Earth dist. morning rise direct	-6078 Oct 26 j 01:23 -6078 Oct 30 j 09:38 -6078 Nov 05 j 07:24	12° m/27'05 9° m/52'55		direct	-6077 Oct 19 j 18:34 -6077 Oct 30 j 11:25	23° Ω 41'49 0° ™	24°04'34

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 174 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

	nical year style is used: Th	ne year -6400 i	n astronomical co	unting style is the year	6401 BCE in historical c	ounting style.	
morning set	-6077 Dec 05 j 06:34	21° ≏ 12'34			-6076 Oct 25 j 07:56	0° ™	
max. Earth dist.	-6077 Dec 09 j 05:16	28° ഫ 06'52	1.38466 AU	desc. node	-6076 Nov 05 j 00:37	15° m 41'04	
	-6077 Dec 10 j 06:31	0° M .			-6076 Nov 14 j 03:02	0∘ ত	
				morning set	-6076 Nov 14 j 20:53	1° ≏ 12'37	
superior conj	-6077 Dec 16 j 09:11	11° M .19'04	-1°49'39	max. Earth dist.	-6076 Nov 20 j 03:03	9° ≏ 57'55	1.40511 AU
minimum elong	-6077 Dec 16 j 10:04	11°M23'18	1°49'51				
evening rise	-6077 Dec 25 j 04:43	28°M29'03		superior conj	-6076 Nov 27 j 20:55	23° ჲ 32'12	-1°48'42
	-6077 Dec 25 j 23:17	0° ∡ 7		minimum elong	-6076 Nov 27 j 19:11	23° ≏ 24'23	1°48'45
asc. node	-6076 Jan 02 j 03:19	13° ∡ ¹21'45			-6076 Dec 01 j 09:44	0° M	
evening max el	-6076 Jan 10 j 18:48	25° ∡ 13′25	18°54'11	evening rise	-6076 Dec 07 j 17:47	11°M53'33	
retrograde	-6076 Jan 19 j 02:13	29° ∡ 12'40			-6076 Dec 17 j 20:49	0° ∡	
evening set	-6076 Jan 21 j 13:36	28° ∡ 52'55		asc. node	-6076 Dec 19 j 00:29	1° ∡ ¹45'37	
inferior conj	-6076 Jan 29 j 10:00	24° ₮ 34'04	3°43'01	evening max el	-6076 Dec 23 j 23:50	7° ∡ 757'15	18°21'10
minimum elong	-6076 Jan 29 j 13:50	24° ₮ 27'08	3°42'04	retrograde	-6076 Dec 31 j 07:26	11° ∡ ³35′05	
min. Earth dist.	-6076 Feb 01 j 14:50	22° ∡ 16′29	0.57652 AU	evening set	-6075 Jan 02 j 20:51	11° ∡ °09′39	
morning rise	-6076 Feb 06 j 11:39	19° ∡ ¹28'07		inferior conj	-6075 Jan 10 j 02:21	6° ₹ 29'28	4°07'28
direct	-6076 Feb 12 j 00:05	18° ∡ 15′06		minimum elong	-6075 Jan 10 j 03:06	6° ∡ ¹27'54	4°07'06
desc. node	-6076 Feb 15 j 03:53	18° ∡ ³39′03		min. Earth dist.	-6075 Jan 13 j 10:00	3° х 43′46	0.59542 AU
morning max el	-6076 Feb 26 j 04:33	25° ∡ ³35′50	25°44'40	morning rise	-6075 Jan 17 j 07:38	1° х 01′45	
	-6076 Mar 01 j 07:28	0°ರ			-6075 Jan 19 j 11:34	30°RM	
	-6076 Mar 20 j 08:38	0° ≈		direct	-6075 Jan 23 j 19:52	29° M 09'47	
morning set	-6076 Mar 24 j 21:22	9° ≈ 11'49			-6075 Jan 28 j 06:57	0° ∡	
asc. node	-6076 Mar 30 j 02:42	20° ≈ 24'45		desc. node	-6075 Feb 01 j 00:55	1° х 52′53	
				morning max el	-6075 Feb 06 j 23:54	6° ∡ ¹41'17	26°55'28
superior conj	-6076 Mar 31 j 21:20	24° ≈ 17'16	0°18'10		-6075 Feb 24 j 10:59	5°0	
minimum elong	-6076 Mar 31 j 20:33	24° ≈ 13′00	0°17'45	morning set	-6075 Mar 09 j 07:40	24° る 09'27	
max. Earth dist.	-6076 Apr 01 j 14:39	25° ≈ 51'40	1.32860 AU		-6075 Mar 12 j 01:58	0°≈	
	-6076 Apr 03 j 12:28	0°)					
evening rise	-6076 Apr 08 j 00:51	9°) 32′51		superior conj	-6075 Mar 16 j 09:07	9° ≈ 20'10	-0°06'15
	-6076 Apr 18 j 19:43	$0^{\circ}\Upsilon$		minimum elong	-6075 Mar 16 j 09:24	9° ≈ 21'45	0°06'30
evening max el	-6076 May 09 j 02:58	27° Ƴ 42'11	27°04'20	behind sun begin	-6075 Mar 16 j 04:49	8° ≈ 56'40	
	-6076 May 11 j 16:42	9° 8		behind sun end	-6075 Mar 16 j 13:59	9° ≈ 46'50	
desc. node	-6076 May 13 j 02:10	1° 8 05'42		max. Earth dist.	-6075 Mar 16 j 04:24	8° ≈ 54'22	1.32662 AU
retrograde	-6076 May 23 j 02:54	5° 8 06'09		asc. node	-6075 Mar 16 j 23:40	10° ≈ 39'45	
evening set	-6076 May 29 j 22:19	2° 8 59'14		evening rise	-6075 Mar 23 j 09:27	24° ≈ 27'12	
min. Earth dist.	-6076 Jun 02 j 16:25	0° 8 12'11	0.61178 AU		-6075 Mar 26 j 02:20	0° ∀	
	-6076 Jun 02 j 22:08	30° ŖƳ			-6075 Apr 12 j 22:50	0° Y	
inferior conj	-6076 Jun 05 j 22:03	27° Y ′20'49		evening max el	-6075 Apr 21 j 03:02	9° Y 24'57	
minimum elong	-6076 Jun 05 j 22:28		4°05'09	desc. node	-6075 Apr 29 j 23:25		
morning rise	-6076 Jun 13 j 00:18	22° Y ′29'00		retrograde	-6075 May 05 j 05:22	16° Y 43′06	
direct	-6076 Jun 15 j 13:58	22° Y ′01'41		evening set	-6075 May 11 j 06:25	15° Y 12'34	
morning max el	-6076 Jun 22 j 13:06	25° Y ′28′27	18°03'35	min. Earth dist.	-6075 May 15 j 15:51	12° Y ′27'49	0.59153 AU
asc. node	-6076 Jun 26 j 02:51	29° Y ′38′50		inferior conj	-6075 May 19 j 00:43	9° Y ′53′08	
	-6076 Jun 26 j 09:04	0° 8		minimum elong	-6075 May 18 j 22:13	9° Y 57'59	3°54'09
morning set	-6076 Jul 08 j 15:40	20° 8 51'08		morning rise	-6075 May 26 j 16:35	5° Y ′22'46	
	-6076 Jul 13 j 15:25	Π \circ 0		direct	-6075 May 29 j 04:23	5° Υ 01'11	
				morning max el	-6075 Jun 05 j 22:18	8° ℃ 43'03	18°28'10
superior conj	-6076 Jul 19 j 00:23		1°44'34	asc. node	-6075 Jun 12 j 23:48	17° Y ′55'40	
minimum elong	-6076 Jul 19 j 03:12	9° ∏ 49'05	1°44'47		-6075 Jun 19 j 18:56	0°8	
max. Earth dist.	-6076 Jul 26 j 11:01	22° Ⅲ 20'45	1.41895 AU	morning set	-6075 Jun 22 j 02:23	4° 8 23'55	
	-6076 Jul 31 j 03:08	0°®					
evening rise	-6076 Aug 01 j 17:23	2° © 33'25		superior conj	-6075 Jul 01 j 07:17	21° 8 51'29	1°49'43
desc. node	-6076 Aug 09 j 00:26	13°956'17		minimum elong	-6075 Jul 01 j 07:15	21° 8 51'20	1°50'00
	-6076 Aug 19 j 21:37	0 ° Ω			-6075 Jul 05 j 18:56	0°II	
evening max el	-6076 Sep 03 j 08:30	18° Ω 21'26	22°10'19	max. Earth dist.	-6075 Jul 08 j 14:40	4° ∏ 57'46	1.40040 AU
retrograde	-6076 Sep 12 j 16:47	23° Ω 54'01		evening rise	-6075 Jul 13 j 01:55	12° ∏ 34'15	
evening set	-6076 Sep 17 j 04:18	22°Ω06'01	0007155		-6075 Jul 24 j 00:16	0°©	
inferior conj	-6076 Sep 22 j 11:28	15° Ω 51'26	0°07'55	desc. node	-6075 Jul 26 j 21:32	4° © 20'38	
minimum elong	-6076 Sep 22 j 11:16	15° Ω 52'05	0°08'07		-6075 Aug 15 j 05:23	0°Ω	22021100
transit middle	-6076 Sep 22 j 11:16	15° Ω 52'05	0°08'07	evening max el	-6075 Aug 16 j 21:50	1° Ω 45'30	25~31'00
transit begin	-6076 Sep 22 j 08:56	16° Ω 00'11		retrograde	-6075 Aug 27 j 09:16	7° Ω 57'20	
transit end	-6076 Sep 22 j 13:37	15° Ω 43'59		evening set	-6075 Sep 01 j 11:10	5° Ω 48'52	
asc. node	-6076 Sep 22 j 02:06	16° Ω 23'44	0.67200 411	:¢:	-6075 Sep 06 j 09:36	30°₹©	0044145
min. Earth dist.	-6076 Sep 22 j 13:34	15° Ω 44'10	0.67298 AU	inferior conj	-6075 Sep 06 j 17:53	29°531'34	
morning rise	-6076 Sep 27 j 18:07	9° Ω 35'44		minimum elong	-6075 Sep 06 j 18:54	29°528'07	
direct	-6076 Oct 02 j 10:07	7° Ω 40'49	22020155	min. Earth dist.	-6075 Sep 06 j 09:40	29° © 59'44	0.67318 AU
morning max el	-6076 Oct 12 j 03:59	13° Ω 30′07	22°38'55	asc. node	-6075 Sep 08 j 23:16	26°534'26	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. morning rise -6075 Sep 12 j 02:34 23°520'09 morning max el -6074 Sep 07 i 19:35 10°9522'51 20°06'40 -6075 Sep 16 j 05:10 -6074 Sep 22 j 09:39 direct 21°9645'38 $0^{\circ}\Omega$ -6075 Sep 24 j 20:20 -6074 Oct 04 j 08:13 18°**Ω**15'31 26°952'27 21°17'42 morning max el morning set -6074 Oct 09 j 18:15 -6075 Sep 27 j 16:10 $0^{\circ}\Omega$ 26°**Ω**42'44 desc. node -6075 Oct 18 j 22:00 0° m -6074 Oct 11 j 20:22 0° m 1.43802 AU desc. node -6075 Oct 22 j 21:25 6° Mp 07'11 max. Earth dist. -6074 Oct 15 j 17:34 6° Mp 10'09 morning set -6075 Oct 25 j 08:44 9° M 58'46 -6074 Oct 20 j 19:39 14° m/22'50 -1°05'33 max. Earth dist. -6075 Nov 02 j 07:00 22°m41'16 1.42376 AU superior conj -6075 Nov 06 j 16:44 0∘ಹ minimum elong -6074 Oct 20 j 13:28 13° **m** 57'36 1°04'44 -6074 Oct 30 j 04:48 0∘**⊽** superior conj -6075 Nov 09 j 09:56 4°<u>₽</u>36'36 -1°34'53 evening rise -6074 Nov 03 j 00:45 6°**£**32'49 minimum elong -6075 Nov 09 j 05:04 4°**Ω**15'45 1°34'30 -6074 Nov 17 j 09:17 0°M evening rise -6075 Nov 20 j 17:57 24°**£**37'52 evening max el -6074 Nov 20 j 22:46 4° M $_17'22$ 18°14'13 -6075 Nov 23 j 17:26 0°M asc. node -6074 Nov 22 j 18:51 5°M56'24 asc. node -6075 Dec 05 j 21:40 19°M21'39 retrograde -6074 Nov 27 j 12:33 7°M50'06 evening max el -6075 Dec 07 j 10:04 21°ML00'39 18°08'04 evening set -6074 Nov 30 j 07:23 7°ML10'02 retrograde -6075 Dec 14 j 04:21 24°M30'31 inferior conj -6074 Dec 06 j 14:08 1°ML48'26 3°40'04 evening set -6075 Dec 16 j 19:55 23°M58'27 minimum elong -6074 Dec 06 j 11:02 1°M56'48 3°39'19 inferior conj -6075 Dec 23 j 12:55 18°M56'40 4°03'29 -6074 Dec 08 j 06:06 minimum elong -6075 Dec 23 j 11:08 19°M00'58 4°03'04 min. Earth dist. -6074 Dec 09 j 00:34 29°**♀**10'56 0.63266 AU min. Earth dist. -6075 Dec 26 j 12:28 16°M05'25 0.61489 AU morning rise -6074 Dec 12 j 13:58 25° 252'17 morning rise -6075 Dec 30 i 01:12 13°ML12'42 direct -6074 Dec 19 i 15:23 23°**♀**07'05 direct -6074 Jan 06 i 01:28 10°M47'27 -6073 Jan 01 j 12:43 0°M desc. node -6074 Jan 18 j 21:54 17°**™**19'49 morning max el -6073 Jan 02 i 08:38 0°M47'56 27°37'07 -6074 Jan 20 j 01:43 18°M25'39 27°34'17 desc. node -6073 Jan 05 j 18:50 4°M24'51 morning max el -6074 Jan 29 j 21:18 0°×7 -6073 Jan 23 j 22:08 0°×7 0°る -6073 Feb 05 j 14:24 23°**х** 14′32 -6074 Feb 17 j 02:51 morning set 8°る53'08 -6074 Feb 21 j 14:08 -6073 Feb 08 j 21:50 0°중 morning set -6073 Feb 10 j 23:36 max. Earth dist. -6074 Feb 27 j 16:43 21°る48'54 1.32794 AU max Earth dist 4°**ට**21'08 1.33290 AU -6073 Feb 13 j 05:03 -6074 Feb 28 j 20:15 24°る18'28 -0°30'33 9°**ට**06'17 -0°53'53 superior conj superior conj -6074 Feb 28 j 21:35 24°**ප්**25'42 0°30'39 -6073 Feb 13 j 07:16 9°**云**18'07 0°53'53 minimum elong minimum elong -6074 Mar 03 j 10:58 -6073 Feb 18 j 17:38 20°る59'04 0°≈ asc. node -6074 Mar 03 j 20:38 -6073 Feb 20 j 07:51 24°**る**21'19 asc. node 0°≈52'34 evening rise -6074 Mar 07 j 20:22 -6073 Feb 23 j 01:30 evening rise 9°≈25'29 0°≈ -6074 Mar 18 j 14:04 0°**₩** -6073 Mar 14 j 06:47 0°**₩** evening max el -6074 Apr 02 j 21:21 20°**H**30'08 24°52'33 evening max el -6073 Mar 15 j 13:46 1°**¥**16′50 23°20′18 retrograde -6074 Apr 16 j 21:24 27°\ 35'54 -6073 Mar 29 j 00:58 7°**)** 55'01 retrograde -6074 Apr 16 j 20:39 27°\ 35'54 -6073 Apr 01 j 15:26 7°\ 26'33 desc. node evening set -6074 Apr 21 j 18:04 26°\ 41'39 -6073 Apr 03 j 17:52 6° ¥45'29 evening set desc. node -6074 Apr 27 j 09:43 23°\(\frac{1}{4}\)3'58 0.57269 AU min. Earth dist. -6073 Apr 09 j 01:13 4°**升**04'11 0.55872 AU min. Earth dist. -6074 Apr 30 j 07:59 21°**)** 47'23 -3°11'37 -6073 Apr 10 j 19:43 3°**₭**01'12 -1°51'15 inferior conj inferior conj -6074 Apr 30 j 03:00 21°**)** 55'43 3°10'39 -6073 Apr 10 j 15:16 3°**米**07′50 1°50′06 minimum elong minimum elong -6074 May 08 j 15:08 17°**¥**36′19 -6073 Apr 16 j 13:08 morning rise 30°R≈ -6074 May 11 j 00:58 17°**¥**19'33 -6073 Apr 19 j 17:40 direct morning rise 29°≈01'22 morning max el -6074 May 20 j 00:36 21°**)** 31'20 19°12'52 direct -6073 Apr 22 i 03:10 28°≈47'13 -6074 May 26 i 18:56 $0^{\circ}\Upsilon$ -6073 Apr 27 i 09:36 0°) asc. node -6074 May 30 j 20:43 6°Y50'33 morning max el -6073 May 02 j 17:24 3°\(\)\(44'00\) 20°17'30 18°**Y**29'45 -6074 Jun 05 i 23:15 asc. node -6073 May 17 i 17:37 26° ¥ 14'03 morning set -6074 Jun 11 j 18:20 0°8 -6073 May 19 j 15:26 $0^{\circ}\Upsilon$ 3°Y00'33 morning set -6073 May 21 j 03:16 -6074 Jun 14 j 08:16 5°802'42 1°44'48 superior coni -6074 Jun 14 j 06:22 -6073 May 28 j 22:16 18°Υ55'34 1°32'37 minimum elong 4°853'34 1°44'53 superior conj max. Earth dist. -6074 Jun 20 j 15:41 16°**8**55'58 1.38116 AU minimum elong -6073 May 28 j 19:34 18°**Y**41′56 1°32'26 28°**Ƴ**39'17 -6073 Jun 02 j 20:29 evening rise -6074 Jun 24 j 13:09 23°**8**54'27 max. Earth dist. 1.36367 AU -6074 Jun 28 j 02:01 $0^{\circ}II$ -6073 Jun 03 j 13:18 0°8 desc. node -6074 Jul 13 j 18:40 24°**Ⅲ**29'23 evening rise -6073 Jun 06 j 23:16 6°**8**24'41 -6074 Jul 17 j 17:21 000 -6073 Jun 20 j 21:13 $0^{\circ}\Pi$ 24°50'40 -6073 Jun 30 j 15:51 14°**Ⅲ**14'58 evening max el -6074 Jul 30 j 08:21 15°9511'40 desc. node -6073 Jul 12 j 18:42 28°**II**39'56 26°01'16 retrograde -6074 Aug 10 j 22:00 21°957'55 evening max el evening set -6074 Aug 16 j 14:56 19°**©**30'27 -6073 Jul 14 j 04:29 0ಂತಾ min. Earth dist. -6074 Aug 21 j 03:58 14°9516'59 0.67027 AU retrograde -6073 Jul 25 j 06:14 5°9549'58 inferior conj -6074 Aug 21 j 23:02 13°9513'34 -1°35'41 evening set -6073 Jul 31 j 13:30 3°908'06 minimum elong -6074 Aug 22 j 01:08 13°**©**06'34 1°34'29 -6073 Aug 03 j 13:33 30°R,Ⅲ asc. node -6074 Aug 26 j 20:22 7°937'52 min. Earth dist. -6073 Aug 04 j 18:03 28°**Ⅲ**32'41 0.66404 AU -6073 Aug 06 j 01:03 26°II54'37 -2°23'10 morning rise -6074 Aug 27 j 11:20 7°909'26 inferior conj 26°II45'19 2°21'48 direct -6074 Aug 31 j 02:31 5°953'08 minimum elong -6073 Aug 06 j 03:59

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. minimum elong -6073 Aug 11 j 18:36 21°**Ⅱ**00'59 -6072 Jul 20 j 01:17 10°**I**I22'20 3°03'57 morning rise -6073 Aug 13 j 17:26 20°**Ⅱ**09'39 -6072 Jul 25 j 22:21 4°**I**I52'16 morning rise asc. node -6073 Aug 15 j 00:39 19°**Ⅱ**59'56 -6072 Jul 28 j 21:32 4°**I**I03'31 direct direct -6073 Aug 22 j 01:27 -6072 Jul 30 j 14:29 4°**Ⅱ**19'25 24°**I**100′02 19°09′23 morning max el asc. node 7°**Ⅱ**42'16 -6073 Aug 27 j 00:05 0ಂತಾ morning max el -6072 Aug 04 j 12:31 18°28'04 morning set -6073 Sep 13 j 17:42 27°905'07 -6072 Aug 19 j 19:28 0°9 -6073 Sep 15 j 14:05 0 $^{\circ}\Omega$ morning set -6072 Aug 24 j 03:48 7°906'46 desc. node -6073 Sep 26 j 15:07 17°**Ω**23'32 -6072 Sep 07 j 08:51 $0^{\circ}\Omega$ max. Earth dist. -6073 Sep 28 j 09:01 20°**Ω**08'55 1.44606 AU superior conj -6072 Sep 08 j 03:36 1°**Ω**14'19 0°26'55 superior conj -6073 Sep 30 j 04:17 23°Ω00'01 -0°22'02 minimum elong -6072 Sep 08 j 06:59 1°**Ω**27'43 0°26'49 -6073 Sep 30 j 01:31 -6072 Sep 10 j 02:50 minimum elong 22°Ω49'05 0°21'25 max. Earth dist. 4°**Ω**21′08 1.44699 AU -6073 Oct 04 j 13:58 0° M desc. node -6072 Sep 12 j 12:01 8°**Ω**06′38 evening rise -6073 Oct 15 j 09:06 17° m 26'53 evening rise -6072 Sep 24 j 15:48 27°**Ω**13'42 -6073 Oct 23 j 01:24 0∘**⊽** -6072 Sep 26 j 10:06 0° m evening max el -6073 Nov 04 j 11:10 17°**-**41′28 18°38'40 greatest brilliancy -6072 Oct 04 j 10:34 12° m/33'25 -0.8m asc. node -6073 Nov 09 j 16:02 21°**2**13'59 -6072 Oct 16 j 19:24 0∘**⊽** retrograde -6073 Nov 11 j 04:02 21°**2**26'24 evening max el -6072 Oct 17 j 20:45 1°**≏**08'28 19°20'04 evening set -6073 Nov 14 j 03:55 20°**₽**36'10 retrograde -6072 Oct 24 j 23:36 5°**£**14'13 inferior conj -6073 Nov 20 j 02:23 14°**≏**57'18 3°03'58 asc. node -6072 Oct 26 j 13:15 4°**£**59'59 minimum elong -6073 Nov 19 j 23:02 15°**♀**07'15 3°02'59 evening set -6072 Oct 28 j 06:37 4°**£**11'14 min. Earth dist. -6073 Nov 21 j 22:33 12°**-**246′23 0.64740 AU -6072 Nov 01 i 14:05 30°R M -6073 Nov 25 j 17:42 8°**£**52'01 inferior conj -6072 Nov 02 i 22:36 28° m 18'01 2°19'43 morning rise -6073 Dec 02 j 12:05 6°**£**01'59 minimum elong -6072 Nov 02 j 19:43 28° m 27'15 2°18'46 direct -6073 Dec 15 j 17:57 13°**♀**37'59 27°06'31 min. Earth dist. -6072 Nov 04 j 05:19 26° m 40'10 0.65868 AU morning max el -6072 Nov 08 j 08:32 22° m 06'08 desc. node -6073 Dec 23 j 15:44 22°**♀**39'24 morning rise -6073 Dec 29 j 02:41 -6072 Nov 14 j 14:40 19° m 23'49 oom. direct -6072 Nov 27 j 03:31 -6072 Jan 16 j 11:56 0°×7 26° Mp 44'21 26°08'55 morning max el -6072 Nov 30 j 05:14 -6072 Jan 20 j 05:27 7°**х**³03'38 0∘ଫ morning set -6072 Dec 09 j 12:35 max. Earth dist. -6072 Jan 24 j 21:27 16°**₹**21'10 1.34201 AU 11°**£**42'45 desc. node -6072 Dec 21 j 17:10 0°M -6072 Jan 28 j 09:37 -6071 Jan 02 j 07:09 23°**∡**137'08 -1°15'11 morning set 20°M₂07'23 superior conj -6072 Jan 28 j 12:21 23° 🗷 51'33 1°15'10 -6071 Jan 06 j 08:04 27°M48'13 1.35561 AU minimum elong max. Earth dist. -6072 Jan 31 j 10:07 0°궁 -6071 Jan 07 j 11:01 0°×7 9°**る**08'53 evening rise -6072 Feb 04 j 18:13 -6071 Jan 11 j 07:28 7°**∡**¹42'47 -1°33'04 asc. node -6072 Feb 05 j 14:40 10°る54'54 superior conj -6071 Jan 11 j 10:12 -6072 Feb 15 j 21:09 0°≈ minimum elong 7°**х** 56'41 1°33'08 evening max el -6072 Feb 25 j 10:16 12°≈11'17 21°48'03 -6071 Jan 19 j 01:38 23°**х** 41′35 evening rise -6072 Mar 08 j 17:19 18°≈04'58 -6071 Jan 22 j 11:45 0°る34'20 retrograde asc. node -6072 Mar 11 j 11:09 17°≈48'12 -6071 Jan 22 j 04:47 0°ರ evening set -6072 Mar 20 j 17:58 13°≈45'02 -0°01'59 evening max el -6071 Feb 06 j 15:17 23°る32'09 20°26'32 inferior conj -6072 Mar 20 j 17:52 13°≈45'11 0°02'15 -6071 Feb 17 j 07:39 28°る35'08 minimum elong retrograde -6072 Mar 20 j 17:52 13°**≈**45'11 -6071 Feb 19 j 17:57 28°る20'35 transit middle 0°02'15 evening set -6072 Mar 20 j 13:48 13°≈50'55 -6071 Feb 28 j 15:07 24° ත්22'07 1°48'58 transit begin inferior conj -6072 Mar 20 j 21:56 -6071 Feb 28 j 19:30 24°**ප**15'39 1°47'16 transit end 13°**≈**39'27 minimum elong min. Earth dist. -6072 Mar 20 j 15:49 13°**≈**48′05 0.55262 AU min. Earth dist. -6071 Mar 02 i 05:47 23°**る**25'15 0.55571 AU desc. node -6072 Mar 20 j 15:04 13°≈49'08 desc. node -6071 Mar 07 i 12:13 20°る44'58 morning rise -6072 Mar 30 j 01:02 9°≈42'12 morning rise -6071 Mar 09 j 19:31 20°る00'00 direct -6072 Apr 01 i 17:47 9°≈25'56 direct -6071 Mar 13 i 08:15 19°る32'46 -6072 Apr 13 j 23:14 15°≈15'39 21°40'19 -6071 Mar 26 j 19:16 26°る09'53 23°15'59 morning max el morning max el -6072 Apr 25 j 03:01 0°**)**€ -6071 Mar 30 j 10:06 0°**≈** -6072 May 03 j 14:31 15°**)** 59'04 -6071 Apr 17 j 14:48 0°\ asc. node -6072 May 04 j 12:03 17°**¥**49'46 morning set morning set -6071 Apr 18 j 23:33 2°**)**49'42 $0^{\circ}\Upsilon$ -6072 May 10 j 07:25 asc. node -6071 Apr 20 j 11:27 5°\ 58'36 18°**¥**03'02 0°54'46 -6072 May 11 j 21:30 3°Υ19'10 1°15'24 superior conj -6071 Apr 26 j 02:57 superior conj -6072 May 11 j 18:47 3°**Y**′04'57 1°15'00 minimum elong -6071 Apr 26 j 00:45 17°**¥**51'14 0°54'16 minimum elong -6072 May 15 j 10:42 10°**℃**37'01 1.34934 AU -6071 Apr 28 j 10:59 23°¥00'01 1.33854 AU max. Earth dist. max. Earth dist. $0^{\circ}\Upsilon$ -6072 May 20 j 02:46 19°**Y**49'49 -6071 May 01 j 20:08 evening rise -6072 May 25 j 14:31 0°8 -6071 May 03 j 18:39 3°Y53'46 evening rise $0^{\circ}\Pi$ -6072 Jun 13 j 20:33 -6071 May 18 j 08:49 0°8 desc. node -6072 Jun 16 j 13:02 3°**Ⅲ**27'38 desc. node -6071 Jun 03 j 10:17 21°**8**52'50 evening max el -6072 Jun 24 j 05:58 12°**Ⅱ**05′28 26°54'21 evening max el -6071 Jun 06 j 16:50 25°**8**16'16 27°22'32 retrograde -6072 Jul 07 j 09:19 19°**Ⅲ**27'40 -6071 Jun 12 j 12:00 $0^{\circ}\Pi$ evening set -6072 Jul 14 j 04:30 16°**Ⅲ**39'23 retrograde -6071 Jun 20 j 06:47 2°**Ⅱ**42'39 -6072 Jul 18 j 01:35 12°**Ц**42'33 0.65420 AU -6071 Jun 27 j 08:54 29°859'22 min. Earth dist. evening set -6072 Jul 19 j 21:56 10°**I**32'10 -3°05'10 -6071 Jun 27 j 08:34 30°R₩ inferior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 26°**8**37'49 0.64044 AU -6071 Jul 01 i 00:30 min. Earth dist. -6070 Jun 13 j 13:43 10°806'07 0.62302 AU min. Earth dist. 24°801'02 -3°39'00 7°**8**14'40 -4°00'39 -6071 Jul 03 j 11:12 -6070 Jun 16 j 13:48 inferior conj inferior coni -6071 Jul 03 j 14:13 23°**8**52'55 3°38'11 -6070 Jun 16 j 15:31 7°**8**10'35 4°00'19 minimum elong minimum elong -6071 Jul 09 j 20:12 -6070 Jun 23 j 09:15 2°811'16 18°**8**38'04 morning rise morning rise -6071 Jul 12 j 14:31 17°**8**59'07 -6070 Jun 26 j 00:16 1°**8**40'12 direct direct -6071 Jul 17 j 11:32 -6070 Jul 02 j 16:56 asc. node 19°**8**58'02 morning max el 5°**8**03'35 17°58'22 6°**8**50'08 morning max el -6071 Jul 19 j 02:32 21°**8**25'19 18°04'07 asc. node -6070 Jul 04 j 08:32 -6071 Jul 25 j 15:49 $0^{\circ}\Pi$ -6070 Jul 18 j 17:07 $0^{\circ}\Pi$ -6070 Jul 19 j 02:39 0°**I**I42'46 morning set -6071 Aug 05 j 16:15 18°**Ⅲ**23'21 morning set -6071 Aug 12 j 12:33 0ಂತಾ superior conj -6070 Jul 30 j 07:46 20°**Ⅲ**26′26 1°35'46 -6071 Aug 18 j 16:27 -6070 Jul 30 j 12:19 $20^{\circ} \Pi 45'50$ superior conj 10°9510'51 1°08'36 minimum elong 1°35'50 -6071 Aug 18 j 22:37 -6070 Aug 05 j 00:40 minimum elong 10°**©**35'58 1°08'20 0ಂತಾ max. Earth dist. -6071 Aug 23 j 19:33 18°9527'14 1.44073 AU max. Earth dist. -6070 Aug 06 j 07:44 2°9507'22 1.42822 AU desc. node -6071 Aug 30 j 08:58 28°9549'06 evening rise -6070 Aug 14 j 04:01 14°939'56 desc. node -6071 Aug 31 j 03:07 $0^{\circ}\Omega$ -6070 Aug 17 j 05:58 19°527'29 evening rise -6071 Sep 04 j 00:51 $6^{\circ}\Omega04'14$ -6070 Aug 24 j 04:27 $0^{\circ}\Omega$ -6071 Sep 19 j 20:20 evening max el -6070 Sep 13 j 23:25 27° **Ω**59'26 21°26'10 evening max el -6071 Oct 01 j 01:17 14° m 35'05 20°16'44 -6070 Sep 16 j 02:31 0° m retrograde -6071 Oct 08 j 20:41 19° m 10'00 retrograde -6070 Sep 22 j 17:11 3° m 10'16 evening set -6071 Oct 12 j 13:02 17° m 51'27 evening set -6070 Sep 26 j 21:03 1° m 33'38 asc. node -6071 Oct 13 j 10:28 17° m 08'49 -6070 Sep 28 i 13:21 30°RΩ -6071 Oct 18 i 00:16 11° m 47'09 1°30'26 asc. node -6070 Sep 30 i 07:41 27°**Ω**54'36 inferior coni -6071 Oct 17 j 22:16 11° m 53'51 1°29'47 inferior conj -6070 Oct 02 i 05:13 25°**Ω**21'40 0°38'21 minimum elong -6071 Oct 18 j 19:00 10° m 44'26 0.66659 AU -6070 Oct 02 j 04:20 25°Ω24'42 0°38'14 min. Earth dist. minimum elong -6071 Oct 23 j 07:18 5° m 31'20 -6070 Oct 02 j 13:11 24°Ω54'15 min. Earth dist. 0.67143 AU morning rise -6071 Oct 28 j 22:41 3° m 04'47 -6070 Oct 07 j 11:27 19°**Ω**04'51 direct morning rise 9° m 57'48 24°53'00 -6070 Oct 12 j 11:41 -6071 Nov 09 j 12:36 16°**Ω**58′05 morning max el direct -6071 Nov 25 j 11:05 0∘ഹ -6070 Oct 22 j 22:13 23°**Ω**12'55 23°28'07 morning max el -6071 Nov 26 j 09:26 desc. node -6070 Oct 28 j 21:11 1°**₽**20'36 0° m -6071 Dec 14 j 08:26 0° M -6070 Nov 13 j 06:15 21°M 22'13 desc. node 2° ML11'14 -6071 Dec 15 j 14:17 -6070 Nov 18 j 20:59 0∘ಹ morning set max. Earth dist. -6071 Dec 19 j 08:48 8°M59'41 1.37323 AU -6070 Nov 26 j 20:45 12°**£**58'50 morning set -6070 Dec 01 j 05:08 max. Earth dist. 20°**£**25′28 1.39334 AU -6071 Dec 25 j 19:31 -6070 Dec 06 j 13:45 superior conj 21°M14'06 -1°45'42 0°M -6071 Dec 25 j 21:24 minimum elong 21°M23'17 1°45'52 -6071 Dec 30 j 05:39 -6070 Dec 08 j 17:31 3°M58'48 -1°50'36 0°**⊼** superior conj -6070 Jan 03 j 04:03 7°**х** 53′23 minimum elong -6070 Dec 08 j 17:25 3°M58'23 1°50'47 evening rise -6070 Jan 09 j 08:53 19°**х** 51′05 -6070 Dec 17 j 22:48 21°M36'32 asc. node evening rise -6070 Jan 15 j 15:00 0°궁 -6070 Dec 22 j 08:27 0°**⊼** evening max el -6070 Jan 20 j 06:35 5°**る**27'51 19°22'12 -6070 Dec 27 j 06:02 8°**х** 36′46 asc. node -6070 Jan 29 j 08:48 9°**る**46'55 -6069 Jan 03 j 07:14 17°**∡** 55'42 18°37'40 retrograde evening max el -6070 Jan 31 j 18:56 9°**る**29'54 -6069 Jan 11 j 03:25 21°×744'20 evening set retrograde -6070 Feb 09 j 00:35 5°る20'54 3°12'30 -6069 Jan 13 j 15:30 21°×22'27 inferior conj evening set -6070 Feb 09 j 05:39 5°る12'28 3°11'00 -6069 Jan 21 j 05:20 16°**₹**54'56 3°57'28 minimum elong inferior conj min. Earth dist. -6070 Feb 11 i 20:16 3°る29'06 0.56713 AU minimum elong -6069 Jan 21 i 07:53 16° ₹ 50'01 3°56'51 morning rise -6070 Feb 17 i 13:54 0°る30'10 min. Earth dist. -6069 Jan 24 i 13:08 14°**₹**22'24 0.58426 AU -6070 Feb 19 i 06:29 30°R*x* morning rise -6069 Jan 28 i 22:02 11°**х** 38'31 direct -6070 Feb 22 i 08:25 29°×38'01 direct -6069 Feb 03 i 21:43 10°**х** 08′54 -6070 Feb 22 i 09:21 29°×38'01 -6069 Feb 09 i 06:25 11°**∡**18'35 desc. node desc node -6070 Feb 25 j 10:16 0°궁 -6069 Feb 18 j 03:00 17°**₹**35'59 26°18'09 morning max el -6070 Mar 08 j 10:29 6°る47'32 24°53'30 -6069 Feb 28 j 10:04 0°궁 morning max el -6069 Mar 17 j 13:36 0°**≈** -6070 Mar 25 j 07:01 0°≈≈ -6070 Apr 03 j 11:56 17°≈53'50 -6069 Mar 18 j 23:30 2°≈55'42 morning set morning set -6070 Apr 07 j 08:23 26°≈07'38 -6069 Mar 25 j 05:20 16°≈21'40 asc. node asc. node -6070 Apr 09 j 03:14 0°**)**€ superior conj -6069 Mar 25 j 23:43 18°≈02'05 0°07'53 -6070 Apr 10 j 12:20 2°**¥**59'35 0°31'56 -6069 Mar 25 j 23:23 superior conj minimum elong 18°≈00'16 0°07'31 -6070 Apr 10 j 10:58 -6069 Mar 25 j 18:58 minimum elong 2°**H**52'12 0°31'28 behind sun begin 17°≈36'06 -6070 Apr 11 j 19:03 1.33125 AU max. Earth dist. 5°**)** 45'47 behind sun end -6069 Mar 26 j 03:48 18°≈24'26 evening rise -6070 Apr 17 j 19:11 18°**)** 24'34 max. Earth dist. -6069 Mar 26 j 07:37 18°≈45'16 1.32731 AU $0^{\circ}\Upsilon$ -6070 Apr 23 j 17:33 -6069 Mar 31 j 12:42 0°**)**€ -6070 May 12 j 21:00 0°8 evening rise -6069 Apr 02 j 01:29 3°**¥**12'39 evening max el -6070 May 20 j 01:04 7°**8**59'35 27°20'17 -6069 Apr 16 j 14:49 $0^{\circ}\Upsilon$ desc. node -6070 May 21 j 07:32 9°**8**10'24 evening max el -6069 May 02 j 04:32 20°**Y**'06'03 26°45'23 -6070 Jun 02 j 22:07 15°**8**25'52 -6069 May 08 j 04:48 24°Y52'32 retrograde desc. node -6070 Jun 09 j 23:04 13°**8**01'28 -6069 May 16 j 06:13 27°**Y**28'56 evening set retrograde

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 25°Y36'36 -6069 May 22 j 19:07 evening max el -6068 Apr 13 j 02:05 1°**Υ**32'19 25°40'25 evening set -6069 May 26 j 17:54 22°Υ52'32 0.60313 AU -6068 Apr 24 j 02:03 8°Y23'20 min. Earth dist. desc. node -6069 May 30 j 02:19 20°Υ05'13 -4°04'03 -6068 Apr 27 j 04:39 8°Y46'24 inferior coni retrograde -6069 May 30 j 01:33 20°**Y**′06′48 4°03'56 7°**Y**32′20 -6068 May 02 j 18:16 minimum elong evening set -6069 Jun 06 j 10:09 15°**Y**22'47 -6068 May 07 j 14:54 4°**Υ**43'26 morning rise min. Earth dist. 0.58310 AU -6069 Jun 08 j 22:50 14°Υ58'10 -6068 May 10 j 21:03 2°Y22'42 -3°40'43 direct inferior conj 2°**Y**29'31 morning max el -6069 Jun 16 j 04:55 18°**Y**29'56 18°11'38 minimum elong -6068 May 10 j 17:18 3°40'12 24°\bar{Y}40'21 asc. node -6069 Jun 21 j 05:30 -6068 May 14 j 08:55 30°**₹** -6069 Jun 24 j 14:05 0°8 morning rise -6068 May 18 j 19:14 28°\(\mathcal{H}\) 00'45 morning set -6069 Jul 02 j 05:53 13°**8**52'32 direct -6068 May 21 j 06:04 27° **X**41'25 -6069 Jul 10 j 22:37 $0^{\circ}\Pi$ -6068 May 27 j 14:18 $0^{\circ}\Upsilon$ 1°**Y**34'35 morning max el -6068 May 29 j 11:30 18°44'38 -6069 Jul 12 j 01:42 13°Y14'43 superior conj 2°**I**102'06 1°48'12 asc. node -6068 Jun 07 j 02:24 -6069 Jul 12 j 03:12 minimum elong $2^{\circ}\Pi 08'53$ 1°48'28 morning set -6068 Jun 14 j 21:22 27° Y 40'39 max. Earth dist. -6069 Jul 19 j 13:54 15°**Ⅲ**07'56 1.41126 AU -6068 Jun 16 j 02:00 0°8 evening rise -6069 Jul 24 j 22:12 23°**Ⅲ**59'42 -6069 Jul 28 j 16:09 0ಂತಾ superior conj -6068 Jun 23 j 16:57 14°**8**42'34 1°48'41 desc. node -6069 Aug 04 j 03:02 9°958'32 minimum elong -6068 Jun 23 j 15:59 14°**8**38'04 1°48'54 -6069 Aug 18 j 03:03 $0^{\circ}\Omega$ max. Earth dist. -6068 Jun 30 j 15:40 27°**8**26'09 1.39218 AU evening max el -6069 Aug 27 j 15:29 11°**Ω**23′18 22°44'19 -6068 Jul 02 j 02:37 $0^{\circ}\Pi$ retrograde -6069 Sep 06 j 11:29 17°**Ω**13′20 evening rise -6068 Jul 04 j 18:19 4°**I**I34'57 evening set -6069 Sep 11 i 04:51 15°**Ω**16'49 -6068 Jul 20 i 19:31 0ಂತಾ inferior conj -6069 Sep 16 j 11:36 9° Ω00'35 -0°14'34 desc. node -6068 Jul 21 i 00:09 0°9516'59 minimum elong -6069 Sep 16 j 11:56 8° Ω 59'27 0°14'05 evening max el -6068 Aug 09 i 03:25 24°9548'36 24°05'31 transit middle -6069 Sep 16 j 11:56 8°**Ω**59'27 0°14'05 -6068 Aug 15 j 16:28 $0^{\circ}\Omega$ -6069 Sep 16 j 10:33 9°Ω04'12 -6068 Aug 20 j 02:23 transit begin retrograde 1°Ω15'40 -6069 Sep 16 j 13:18 8°Ω54'43 -6068 Aug 24 j 02:27 30°R95 transit end min. Earth dist. -6069 Sep 16 j 09:23 9°**Ω**08'14 0.67340 AU -6068 Aug 25 j 10:36 evening set 28°959'06 -6069 Sep 17 j 04:51 min. Earth dist. -6068 Aug 30 j 05:04 8°**Ω**01'14 23°9624'37 0.67237 AU asc. node 2°**Ω**46′01 -6069 Sep 21 j 18:53 -6068 Aug 30 j 17:42 inferior conj 22°541'46 -1°06'40 morning rise -6069 Sep 26 j 04:57 0°**Ω**59'53 -6068 Aug 30 j 19:11 minimum elong 22°**©**36'43 1°05'41 direct -6069 Oct 05 j 11:10 -6068 Sep 03 j 01:57 6°**Ω**31'17 22°03'19 18°9528'11 morning max el asc. node -6068 Sep 05 j 03:42 -6069 Oct 23 j 08:37 0° m morning rise 16°932'52 -6069 Oct 31 j 03:04 -6068 Sep 09 j 01:16 desc. node 11° m/40'59 direct 15°906'13 19°956'12 20°45'52 22° Mp 24'05-6068 Sep 17 j 06:12 morning set -6069 Nov 06 j 22:56 morning max el -6068 Sep 25 j 10:05 -6069 Nov 11 j 15:03 0∘**⊽** 0 $^{\circ}\Omega$ max. Earth dist. -6069 Nov 13 j 04:25 2°**£**35′09 1.41342 AU -6068 Oct 15 j 14:07 0° m morning set -6068 Oct 16 j 02:54 0° m 49'44 superior conj -6069 Nov 20 j 20:13 15°**2**43'55 -1°44'36 -6068 Oct 16 j 23:55 2°m/11'39 desc. node -6069 Nov 20 j 17:08 15° 230'17 1°44'31 max. Earth dist. -6068 Oct 25 j 11:13 15° m 39'12 1.43053 AU minimum elong -6069 Nov 28 j 17:25 0°M -6069 Dec 01 j 06:48 -6068 Oct 31 j 22:01 26° Mp 16'04 -1°24'24 evening rise 4°M44'15 superior conj -6069 Dec 14 j 03:12 -6068 Oct 31 j 16:09 25° m 51'33 1°23'48 asc. node 26°M41'37 minimum elong -6069 Dec 16 j 19:57 -6068 Nov 03 j 03:11 0∘**ত** 0°×7 0°**∡**¹48'39 -6069 Dec 17 j 14:49 18°13'16 -6068 Nov 13 j 00:07 17°**♀**08'36 evening max el evening rise retrograde -6069 Dec 24 i 15:32 4°**х** 21′20 -6068 Nov 20 j 08:22 0°M evening set -6069 Dec 27 i 05:48 3°**х** 53′14 evening max el -6068 Nov 30 j 02:31 13°M59'01 18°08'27 -6068 Jan 02 i 04:19 30°RM asc. node -6068 Nov 30 i 00:22 13°M53'36 inferior conj -6068 Jan 03 i 05:44 29°M04'06 4°08'38 retrograde -6068 Dec 06 i 17:41 17°M28'30 minimum elong -6068 Jan 03 j 05:16 29°ML05'09 4°08'19 -6068 Dec 09 i 10:36 16°M₅53'05 evening set -6068 Jan 06 j 11:06 26°ML13'03 0.60381 AU -6068 Dec 15 j 22:58 11°ML42'36 3°55'27 min. Earth dist. inferior conj -6068 Jan 10 j 03:14 23°M28'58 -6068 Dec 15 j 20:28 11°ML48'54 3°54'54 morning rise minimum elong min. Earth dist. direct -6068 Jan 16 j 22:16 0.62278 AU 21°M-21'06 -6068 Dec 18 j 17:16 8°M55'22 desc. node -6068 Jan 27 j 03:26 25°M32'49 morning rise -6068 Dec 22 j 05:28 5°M 53'22 -6068 Jan 31 j 00:51 28°ML56'19 27°16'15 direct -6068 Dec 29 j 07:35 3°M17'50 morning max el 27°39'55 -6068 Feb 01 j 02:24 0°×7 morning max el -6067 Jan 12 j 04:53 10°M56'59 -6068 Feb 22 j 03:21 0°정 -6067 Jan 13 j 00:23 11°M45'34 desc. node -6068 Mar 02 j 08:22 17°る48'02 -6067 Jan 27 j 06:11 0°**∡**7 morning set -6067 Feb 13 j 08:04 0°₹ -6068 Mar 08 j 01:42 0°≈ -6067 Feb 14 j 12:31 morning set 2°る23'27 -6068 Mar 09 j 11:24 -6067 Feb 20 j 07:34 superior conj 3°≈03'49 -0°16'36 max. Earth dist. 14°る32'33 1.32958 AU minimum elong -6068 Mar 09 j 12:09 3°≈07'52 0°16'48 max. Earth dist. -6068 Mar 08 j 21:00 1°**≈**45'13 1.32671 AU superior conj -6067 Feb 21 j 21:46 17°る58'49 -0°40'37 asc. node -6068 Mar 11 j 02:17 6°≈36'11 minimum elong -6067 Feb 21 j 23:30 18°**ろ**08'11 0°40'39 evening rise -6068 Mar 16 j 11:15 18°≈09'31 asc. node -6067 Feb 25 j 23:16 26°**♂**47'15 -6068 Mar 22 j 08:58 0°**)**€ -6067 Feb 27 j 11:10 0°≈ -6068 Apr 11 j 13:03 $0^{\circ}\Upsilon$ -6067 Feb 28 j 22:39 evening rise 3°≈08'09

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 179 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	nical year style is used: Th	ie year -6400 i	n astronomical co	unting style is the year	6401 BCE in historical c	ounting style.	
	-6067 Mar 15 j 16:00	0° ∀		evening rise	-6066 Feb 13 j 09:52	18° る 01'02	
evening max el	-6067 Mar 25 j 19:11	12°) 27'41	24°14'14		-6066 Feb 19 j 09:32	0° ≈	
retrograde	-6067 Apr 08 j 15:05	19°) 23′03		evening max el	-6066 Mar 07 j 12:25	23° ≈ 13'23	22°40'14
desc. node	-6067 Apr 10 j 23:15	19° ₩ 10'39		retrograde	-6066 Mar 20 j 13:14	29° ≈ 34'36	
evening set	-6067 Apr 12 j 22:37	18°) 41'32		evening set	-6066 Mar 23 j 17:30	29°≈12'26	
min. Earth dist.	-6067 Apr 19 j 07:21	15° ¥ 34'56	0.56602 AU	desc. node	-6066 Mar 28 j 20:26	27°≈16′02	
inferior conj	-6067 Apr 21 j 19:48	14°) €00'00		min. Earth dist.	-6066 Mar 31 j 21:58	25° ≈ 36′01	0.55507 AU
minimum elong	-6067 Apr 21 j 14:32		2°40'54	inferior conj	-6066 Apr 02 j 00:30	24°≈57'57	
morning rise	-6067 Apr 30 j 09:29	9°) 54′52	2 .00.	minimum elong	-6066 Apr 01 j 21:32	25°≈02'12	
direct	-6067 May 02 j 19:00	9° ¥ 39'25		morning rise	-6066 Apr 11 j 03:29	20°≈59'22	1 0027
morning max el	-6067 May 12 j 09:57		19°37'52	direct	-6066 Apr 13 j 14:48	20°≈45'05	
morning max ci	-6067 May 23 j 16:08	0° Υ	17 37 32	morning max el	-6066 Apr 24 j 22:06	26°≈03'25	20°50'49
asa nada	-6067 May 24 j 23:19	2° Υ '22'58		morning max ci	-6066 Apr 28 j 13:50	0° ∺	20 30 49
asc. node		11° Υ 58'25		4-			
morning set	-6067 May 29 j 21:38	11- 1 38/23		asc. node	-6066 May 11 j 20:14	21°) 56'15	
	(0(7.1 07:00.00	2000012105	1040100	morning set	-6066 May 14 j 03:57	26°) €37'51	
superior conj	-6067 Jun 07 j 00:02		1°40'22		-6066 May 15 j 19:14	0 ° Υ	
minimum elong	-6067 Jun 06 j 21:41	28° ℃ 01'31	1°40'20				
	-6067 Jun 07 j 21:47	0° 8		superior conj	-6066 May 21 j 18:24	12° Y 20′21	1°25'49
max. Earth dist.	-6067 Jun 12 j 18:00	9° 8 16'31	1.37350 AU	minimum elong	-6066 May 21 j 15:36	12° Y ′06′02	
evening rise	-6067 Jun 16 j 15:58	16° 8 26'44		max. Earth dist.	-6066 May 26 j 02:30	21° Y 03'37	1.35713 AU
	-6067 Jun 24 j 13:35	Π °0		evening rise	-6066 May 30 j 10:07	29° Y 21′51	
desc. node	-6067 Jul 07 j 21:17	20° Ⅱ 16'42			-6066 May 30 j 18:16	9° 8	
	-6067 Jul 15 j 05:20	0 \circ \odot			-6066 Jun 17 j 17:36	Π $\circ 0$	
evening max el	-6067 Jul 22 j 13:47	8° © 16'21	25°22'16	desc. node	-6066 Jun 24 j 18:26	9° ∏ 49'41	
retrograde	-6067 Aug 03 j 13:05	15° © 13'14		evening max el	-6066 Jul 05 j 00:24	21° ∏ 44′00	26°26'22
evening set	-6067 Aug 09 j 12:24	12° © 38'53		retrograde	-6066 Jul 17 j 19:12	29° Ⅱ 00'35	
min. Earth dist.	-6067 Aug 13 j 21:46	7° 5 641'33	0.66814 AU	evening set	-6066 Jul 24 j 08:08	26° Ⅱ 14'27	
inferior conj	-6067 Aug 14 j 21:44	6°523'22	-1°56'20	min. Earth dist.	-6066 Jul 28 j 09:14	21° Ⅲ 55'53	0.66035 AU
minimum elong	-6067 Aug 15 j 00:14	6°915'13	1°55'03	inferior conj	-6066 Jul 29 j 21:52	20° Ⅲ 03′22	-2°41'48
morning rise	-6067 Aug 20 j 12:05	0°523'27		minimum elong	-6066 Jul 30 j 01:02	19° Ⅲ 53'35	2°40'27
asc. node	-6067 Aug 20 j 23:03	0° © 06'17		morning rise	-6066 Aug 04 j 18:10	14° Ⅱ 15'30	
	-6067 Aug 21 j 03:29	30°R Ⅱ		direct	-6066 Aug 07 j 21:00	13° Ⅱ 20′08	
direct	-6067 Aug 23 j 23:12	29° Ⅱ 13'53		asc. node	-6066 Aug 07 j 20:08	13° Ⅲ 20′08	
	-6067 Aug 26 j 21:57	0.00 Tight		morning max el	-6066 Aug 14 j 16:50	17° Ⅱ 09'55	18°49'49
morning max el	-6067 Aug 31 j 08:23	3°\$29'29	19°40'26	morning max ci	-6066 Aug 24 j 06:23	0°99	10 47 47
morning max ci	-6067 Sep 19 j 05:17	0°Ω	17 40 20	morning set	-6066 Sep 04 j 23:11	18° © 32'00	
morning set	-6067 Sep 25 j 04:04	9° Ω 13'32		morning set	-6066 Sep 12 j 04:04	0°Ω	
•		22°Ω49'42			-0000 Sep 12 J 04.04	0 86	
desc. node	-6067 Oct 03 j 20:46		1 44001 ATT		(0((0 20 : 22 01	120 0 40111	0001100
max. Earth dist.	-6067 Oct 08 j 00:50		1.44231 AU	superior conj	-6066 Sep 20 j 22:01		
	-6067 Oct 08 j 09:34	0° m)		minimum elong	-6066 Sep 20 j 21:55	13° Ω 48'47	0°00'51
				behind sun begin	-6066 Sep 20 j 10:29	13° Ω 03'43	
superior conj	-6067 Oct 11 j 20:02	5° m 29'27		behind sun end	-6066 Sep 21 j 09:20	14° Ω 33'51	
minimum elong	-6067 Oct 11 j 14:39	5° Mp 07'52	0°47'38	max. Earth dist.	-6066 Sep 20 j 17:53	13° Ω 32'52	1.44731 AU
evening rise	-6067 Oct 25 j 21:58	28° m 39'01		desc. node	-6066 Sep 20 j 17:38	13° Ω 31'55	
	-6067 Oct 26 j 17:14	0∘ ಹ			-6066 Oct 01 j 03:16	0° m ∤	
evening max el	-6067 Nov 13 j 15:24	27° ₽ 19'15	18°22'26	evening rise	-6066 Oct 06 j 19:39	9° m 05'21	
asc. node	-6067 Nov 16 j 21:34	29° ₽ 57'29			-6066 Oct 19 j 23:58	0∘ ⊽	
	-6067 Nov 16 j 23:21	0° M		evening max el	-6066 Oct 28 j 02:51	10° ≙ 44'46	18°54'14
retrograde	-6067 Nov 20 j 05:32	0°M56'08		retrograde	-6066 Nov 03 j 23:17	14° ≙ 37'59	
evening set	-6067 Nov 23 j 02:20	0° M .11'53		asc. node	-6066 Nov 03 j 18:47	14° ≙ 37'47	
	-6067 Nov 23 j 11:10	30° ₹ Ω		evening set	-6066 Nov 07 j 01:51	13° ≏ 42'44	
inferior conj	-6067 Nov 29 j 05:17	24° ≏ 42'16	3°26'00	inferior conj	-6066 Nov 12 j 21:20	7° ≏ 57'09	2°46'01
minimum elong	-6067 Nov 29 j 01:58	24° ≙ 51'37	3°25'08	minimum elong	-6066 Nov 12 j 18:06	8° ≙ 07'04	2°45'00
min. Earth dist.	-6067 Dec 01 j 09:29	22° ♀ 15'17	0.63932 AU	min. Earth dist.	-6066 Nov 14 j 11:34	5° ♀ 59'50	0.65258 AU
morning rise	-6067 Dec 05 j 01:04	18° ≏ 41'57		morning rise	-6066 Nov 18 j 10:00	1° ≏ 48'28	
direct	-6067 Dec 12 j 00:11	15° ≏ 53'21		C	-6066 Nov 21 j 00:46	30°R, Mp	
morning max el	-6067 Dec 25 j 13:16	23° ≏ 32'41	27°28'01	direct	-6066 Nov 24 j 23:27	29° m 00'33	
desc. node	-6067 Dec 30 j 21:19	29° ₽ 22'59			-6066 Nov 29 j 05:52	0∘ ⊽	
	-6067 Dec 31 j 09:38	0°M		morning max el	-6066 Dec 07 j 23:10	6° ₽ 32'02	26°44'51
	-6066 Jan 20 j 12:16	0° ∡ ⊓		desc. node	-6066 Dec 17 j 18:15	18° ⊆ 00'27	20
morning set	-6066 Jan 29 j 09:16	16° ∡ 32'06		desc. Hode	-6066 Dec 26 j 04:47	0°M	
max. Earth dist.	-6066 Feb 03 j 11:15	16 x · 52 · 06 26° x · 52 · 49	1.33628 AU	morning set	-6065 Jan 12 j 19:13	0° 11℃ 0° 12°03′29	
max. Earm UISt.	-	26° メ ・32′49	1.55020 AU	morning set	-	0° x ¹03′29	
	-6066 Feb 04 j 22:53	0 0		may Earth 1:-4	-6065 Jan 12 j 18:29		1 2/727 411
annari	6066 E-F 06 : 05 00	20-22014	1902!15	max. Earth dist.	-6065 Jan 17 j 04:34	8° ≯ 38'14	1.34727 AU
superior conj	-6066 Feb 06 j 05:00	2° る 39'46		· · ·	(0(5) 21:07.01	170 700110	1022110
minimum elong	-6066 Feb 06 j 07:29	2°る53'01	1~03'13	superior conj	-6065 Jan 21 j 07:01	17° 🗷 00'19	
asc. node	-6066 Feb 12 j 20:17	16° る 49'39		minimum elong	-6065 Jan 21 j 09:50	17° ∡ 14'58	1~23'18

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6065 Jan 27 j 11:58 0°궁 -6064 Jan 05 i 03:38 1°**∡**°04'56 1°39'20 minimum elong -6065 Jan 28 j 19:13 2°る42'33 -6064 Jan 13 j 00:46 17°**х** 06'42 evening rise evening rise 6°₹38'50 -6064 Jan 17 j 14:28 26°**₹**09'18 -6065 Jan 30 j 17:21 asc. node asc. node -6065 Feb 13 j 14:17 -6064 Jan 19 j 16:03 0°궁 0°≈≈ evening max el -6065 Feb 17 j 11:57 4°≈16'12 21°11'28 evening max el -6064 Jan 30 j 21:27 15°**る**52'16 19°56'55 retrograde -6065 Mar 01 j 03:37 9°≈48'53 retrograde -6064 Feb 09 j 21:00 20°る34'50 evening set -6065 Mar 03 j 16:35 9°≈33'59 evening set -6064 Feb 12 j 06:37 20°る19'44 inferior conj -6065 Mar 12 j 20:27 5°**≈**34'45 0°46'55 inferior conj -6064 Feb 20 j 21:34 16°**る**18'43 2°28'56 minimum elong -6065 Mar 12 j 22:32 5°≈31'46 0°45'53 minimum elong -6064 Feb 21 j 02:47 16°る10'40 2°27'06 min. Earth dist. -6065 Mar 13 j 12:22 5°**≈**12′04 0.55277 AU min. Earth dist. -6064 Feb 23 j 02:47 14°**る**57'01 0.55963 AU desc. node -6065 Mar 15 j 17:38 3°**≈**58′10 morning rise -6064 Feb 29 j 20:42 11°**る**44'24 -6064 Mar 01 j 14:49 morning rise -6065 Mar 22 j 04:02 1°≈25'21 desc. node 11°る32'17 direct direct -6065 Mar 25 j 03:18 1°≈06'01 -6064 Mar 04 j 21:35 11°**る**08'13 morning max el -6065 Apr 06 j 23:31 7°**≈**17'42 22°20'05 morning max el -6064 Mar 18 j 16:47 18°**ප**02'01 23°58'03 -6065 Apr 22 j 19:02 0°**)**€ -6064 Mar 28 j 11:21 0°≈ morning set -6065 Apr 28 j 14:05 11°**)** 31'48 morning set -6064 Apr 12 j 02:11 26°≈34'18 asc. node -6065 Apr 28 j 17:08 11°**)**47'38 -6064 Apr 13 j 17:07 0°**)**€ asc. node -6064 Apr 14 j 14:03 1°**)**51'48 superior conj -6065 May 05 j 20:35 26°**¥**53′20 1°06'59 minimum elong -6065 May 05 j 18:01 26°**)** 39'51 1°06'32 superior conj -6064 Apr 19 j 03:59 11°**)**(43'46 0°45'19 -6065 May 07 j 08:11 $0^{\circ}\Upsilon$ minimum elong -6064 Apr 19 j 02:06 11°**)** 33'38 0°44'48 max. Earth dist. -6065 May 08 j 20:43 3°Y09'25 1.34422 AU max. Earth dist. -6064 Apr 21 i 00:36 15°**)**(42'41 1.33499 AU -6065 May 13 j 19:22 13°Y04'36 -6064 Apr 26 i 15:22 27°¥21'50 evening rise evening rise -6065 May 23 j 01:04 0°8 -6064 Apr 27 j 23:08 $0^{\circ}\Upsilon$ desc. node -6065 Jun 11 j 15:39 28°844'10 -6064 May 15 j 07:55 0°8 -6065 Jun 12 j 17:29 -6064 May 28 j 12:53 0°П desc node 16°**8**43'49 -6064 May 29 j 21:42 evening max el -6065 Jun 17 j 11:30 5°**Ⅱ**03'58 27°09'48 18°**8**05'16 27°25'39 evening max el -6065 Jun 30 j 20:13 12°**Ⅱ**29'44 -6064 Jun 12 j 15:20 25°**8**32'13 retrograde retrograde -6064 Jun 19 j 17:55 -6065 Jul 07 j 19:04 9°**Ⅱ**41'45 22°**8**55'29 evening set evening set 6°**Д**00'45 0.64875 AU -6064 Jun 23 j 08:25 min. Earth dist. -6065 Jul 11 j 13:20 19°**8**46'13 0.63338 AU min. Earth dist. 3°**耳**37'45 -3°20'46 -6064 Jun 26 j 00:59 -6065 Jul 13 j 15:50 17°**8**01'26 -3°50'03 inferior conj inferior conj -6064 Jun 26 j 03:36 -6065 Jul 13 j 19:09 3°**I**I28'21 3°19'41 16°**8**54'45 3°49'26 minimum elong minimum elong -6065 Jul 17 j 03:08 30°**₹**8 -6064 Jul 02 j 14:11 11°**8**46'16 morning rise -6065 Jul 19 j 19:43 28°**8**04'50 -6064 Jul 05 j 06:51 morning rise direct 11°**8**10'55 -6065 Jul 22 j 16:29 -6064 Jul 11 j 14:12 direct 27°**8**20'43 asc. node 14°**8**20'54 -6064 Jul 11 j 20:00 asc. node -6065 Jul 25 j 17:12 28°**8**09'09 morning max el 14°**8**35'03 17°59'21 -6065 Jul 28 j 07:08 Π $^{\circ}0$ -6064 Jul 22 j 13:05 $0^{\circ}\Pi$ morning max el -6065 Jul 29 j 05:31 0°耳53′20 18°15'43 -6064 Jul 28 j 19:17 10°**I**51'21 morning set -6065 Aug 16 j 20:48 29°**Ⅱ**06'06 -6064 Aug 08 j 23:22 0ಂತಾ morning set -6065 Aug 17 j 09:44 0ಂತಾ superior conj -6064 Aug 10 j 00:05 1°542'53 1°22'01 -6065 Aug 31 j 00:40 22°5514'47 0°46'06 -6064 Aug 10 j 05:57 2°507'12 1°21'52 superior conj minimum elong -6065 Aug 31 j 05:52 22°535'34 0°45'50 max. Earth dist. -6064 Aug 16 j 01:59 11°**©**39'01 minimum elong 1.43614 AU -6065 Sep 03 j 11:08 27°542'50 1.44512 AU -6064 Aug 24 j 11:31 24°956'06 max. Earth dist. desc. node -6065 Sep 04 j 21:48 27°502'04 0 $^{\circ}\Omega$ evening rise -6064 Aug 25 j 19:57 desc. node -6065 Sep 07 j 14:33 4°Ω15'02 -6064 Aug 27 i 18:02 $0^{\circ}\Omega$ evening rise -6065 Sep 16 j 15:58 18°**Ω**24'41 -6064 Sep 17 i 04:00 0° m -6065 Sep 24 i 03:17 0° m evening max el -6064 Sep 23 i 12:28 7° m 37'34 20°44'57 greatest brilliancy -6065 Sep 28 j 17:02 6° m 59'32 -0.7m -6064 Oct 01 i 16:43 12° m 26'41 retrograde -6065 Oct 11 j 10:29 24° m 11'31 19°42'27 -6064 Oct 05 j 13:43 11° m 00'50 evening max el evening set -6065 Oct 18 j 19:47 28° m 29'01 -6064 Oct 07 j 13:15 9° m 11'46 retrograde asc. node -6065 Oct 21 j 16:02 27° m 41'55 -6064 Oct 10 j 23:28 4° m 53'08 1°08'32 asc. node inferior conj evening set -6065 Oct 22 j 06:24 27° m 19'57 minimum elong -6064 Oct 10 j 21:56 4° m 58'22 1°08'06 -6065 Oct 27 j 20:11 21°Mp21'43 1°59'17 min. Earth dist. -6064 Oct 11 j 13:35 4° Mp 05'14 0.66910 AU inferior conj -6064 Oct 14 j 19:59 -6065 Oct 27 j 17:37 21° Mp 30'04 1°58'25 30°R€ minimum elong -6065 Oct 28 j 21:42 19° Mp 58'24 0.66245 AU morning rise -6064 Oct 16 j 05:56 28°**Ω**36'34 min. Earth dist. -6065 Nov 02 j 04:35 15° Mp 07'35-6064 Oct 21 j 14:59 26°**Ω**17'53 morning rise direct -6064 Oct 29 j 13:23 direct -6065 Nov 08 j 04:37 12° m/30'57 0° m 19° My 42'00-6064 Nov 01 j 17:19 morning max el -6065 Nov 20 j 08:30 25°38'10 morning max el 2° m 55'18 24°17'16 -6065 Nov 29 j 05:09 0∘**⊽** desc. node -6064 Nov 20 j 11:56 27° m 08'35 desc. node -6065 Dec 04 j 15:07 7°**₽**19'44 -6064 Nov 22 j 10:01 0∘**⊽** -6065 Dec 19 j 07:09 0°M -6064 Dec 07 j 11:03 24°**£**16'22 morning set morning set -6065 Dec 26 j 13:45 12°M43'43 -6064 Dec 10 j 17:12 0°M max. Earth dist. -6065 Dec 30 j 10:09 19°M53'33 1.36263 AU max. Earth dist. -6064 Dec 11 j 07:46 1°ML05'14 1.38162 AU -6064 Jan 04 j 14:38 0°**∡** -6064 Dec 18 j 07:48 14°M05'34 -1°48'54 superior conj -6064 Jan 05 j 01:08 0° ₹ 52'27 -1°39'13 -6064 Dec 18 j 08:59 14°M11'16 1°49'07 superior conj minimum elong

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 181 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	(064 Dec 26: 10:41	-	n astronomicai co				1 40211 ATT
	-6064 Dec 26 j 10:41	0° √		max. Earth dist.	-6063 Nov 23 j 05:13	12° ≏ 50'08	1.40211 AU
evening rise	-6064 Dec 27 j 00:14	1° × 706'51			(0(2.1) 20:22.22	260 0 27122	1040126
asc. node	-6063 Jan 03 j 11:37	15° 🖈 13'45	10000150	superior conj	-6063 Nov 30 j 22:22	26° ₽ 27'23	
evening max el	-6063 Jan 12 j 17:03	28° ∡ '02'38	19°00'50	minimum elong	-6063 Nov 30 j 21:06		1°49'42
. 1	-6063 Jan 15 j 01:58	0°る			-6063 Dec 02 j 20:45	0°M	
retrograde	-6063 Jan 21 j 04:57	2°る06'28		evening rise	-6063 Dec 10 j 14:54	14°M36'33	
evening set	-6063 Jan 23 j 16:03	1°る47'27		,	-6063 Dec 19 j 01:00	0° ⊼ ¹	
	-6063 Jan 27 j 20:17	30°R ✓	2026114	asc. node	-6063 Dec 21 j 08:47	3° х 43'37	1000 1116
inferior conj	-6063 Jan 31 j 14:47	27° ⋌ ¹31'16	3°36'14	evening max el	-6063 Dec 26 j 20:59	10° ∡ ′42′10	18°24'46
minimum elong	-6063 Jan 31 j 19:01	27° ∡ ¹23'47	3°35'08	retrograde	-6062 Jan 03 j 07:32	14° ∡ ¹22'29	
min. Earth dist.	-6063 Feb 03 j 17:47	25° ∡ 19'55 −	0.57393 AU	evening set	-6062 Jan 05 j 20:34	13° ∡ 57'59 −	
morning rise	-6063 Feb 08 j 19:35	22° × ⁷ 29'14		inferior conj	-6062 Jan 13 j 04:09	9° ∡ ¹21'02 −	4°05'46
direct	-6063 Feb 14 j 03:34	21° ∡ ¹21'58		minimum elong	-6062 Jan 13 j 05:22	9° ∡ 18'32	4°05'23
desc. node	-6063 Feb 16 j 11:56	21° ∡ °35′08		min. Earth dist.	-6062 Jan 16 j 12:11	6° ∡ ³38′03	0.59249 AU
morning max el	-6063 Feb 28 j 07:34	28° ∡ ¹39'55	25°31'59	morning rise	-6062 Jan 20 j 12:18	3° ∡ ¹55'58	
	-6063 Mar 01 j 15:41	0°ಕ		direct	-6062 Jan 26 j 21:33	2° ∡ ¹09'49	
	-6063 Mar 21 j 19:25	0° ≈		desc. node	-6062 Feb 03 j 08:59	4° ∡ ¹25′06	
morning set	-6063 Mar 27 j 14:24	11° ≈ 38′00		morning max el	-6062 Feb 10 j 02:09	9° ∡ ¹40'17	26°46'47
asc. node	-6063 Apr 01 j 10:59	22° ≈ 03'15			-6062 Feb 25 j 16:25	0°ಕ	
				morning set	-6062 Mar 12 j 01:03	26° る 36'37	
superior conj	-6063 Apr 03 j 14:24	26° ≈ 43′19	0°21'51		-6062 Mar 13 j 15:42	0° ≈	
minimum elong	-6063 Apr 03 j 13:27	26° ≈ 38′12	0°21'24				
max. Earth dist.	-6063 Apr 04 j 11:09	28° ≈ 36′17	1.32921 AU	superior conj	-6062 Mar 19 j 02:05	11° ≈ 45′50	-0°02'31
	-6063 Apr 05 j 02:35	0°) €		minimum elong	-6062 Mar 19 j 02:12	11° ≈ 46′30	0°02'49
evening rise	-6063 Apr 10 j 18:40	12°) €01'06		behind sun begin	-6062 Mar 18 j 21:17	11° ≈ 19'31	
	-6063 Apr 20 j 04:04	0° Y		behind sun end	-6062 Mar 19 j 07:08	12° ≈ 13'28	
	-6063 May 11 j 14:15	0° 8		max. Earth dist.	-6062 Mar 19 j 00:43	11° ≈ 38′20	1.32671 AU
evening max el	-6063 May 12 j 04:21	0° 8 34'19	27°09'28	asc. node	-6062 Mar 19 j 07:56	12° ≈ 17'50	
desc. node	-6063 May 15 j 10:10	3° 8 24'41		evening rise	-6062 Mar 26 j 02:42	26° ≈ 53'33	
retrograde	-6063 May 26 j 03:29	7° 8 58'36			-6062 Mar 27 j 14:47	0°) €	
evening set	-6063 Jun 02 j 00:45	5° 8 46'49			-6062 Apr 13 j 20:53	0° Υ	
min. Earth dist.	-6063 Jun 05 j 17:39	2° 8 58'07	0.61479 AU	evening max el	-6062 Apr 24 j 05:13	12° Y 22'33	26°20'54
inferior conj	-6063 Jun 08 j 22:02	0° 8 06'12	-4°04'49	desc. node	-6062 May 02 j 07:25	18° Ƴ 15'16	
minimum elong	-6063 Jun 08 j 22:49	0° 8 04'25	4°04'38	retrograde	-6062 May 08 j 07:25	19° Ƴ 42'08	
_	-6063 Jun 09 j 00:46	30° ŖƳ		evening set	-6062 May 14 j 11:58	18° Ƴ 05'44	
morning rise	-6063 Jun 15 j 22:27	25° Y 11'18		min. Earth dist.	-6062 May 18 j 18:06	15° Ƴ 21'47	0.59453 AU
direct	-6063 Jun 18 j 12:31	24° Y '42'58		inferior conj	-6062 May 22 j 03:19	12° Y '43'02	-3°57'57
morning max el	-6063 Jun 25 j 09:36	28° Y ′08'24	18°01'38	minimum elong	-6062 May 22 j 01:16	12° Ƴ 47'04	3°57'45
C	-6063 Jun 27 j 03:14	0°8		morning rise	-6062 May 29 j 17:03	8° Ƴ 09'42	
asc. node	-6063 Jun 28 j 11:09	1° 8 38'55		direct	-6062 Jun 01 j 05:06	7° Ƴ 47'21	
morning set	-6063 Jul 11 j 13:28	23° 8 33'42		morning max el	-6062 Jun 08 j 19:35	11° Y 26'01	18°23'16
S	-6063 Jul 15 j 02:08	0°II		asc. node	-6062 Jun 15 j 08:03	19° Ƴ 48'44	
					-6062 Jun 21 j 05:04	0°8	
superior conj	-6063 Jul 22 j 03:08	12° Ⅱ 33'14	1°42'43	morning set	-6062 Jun 24 j 22:18	7° 8 00'20	
minimum elong	-6063 Jul 22 j 06:25	12° Ⅱ 47'32	1°42'53		j ==	, 0	
max. Earth dist.	-6063 Jul 29 j 12:05	25° I I05'06	1.42148 AU	superior conj	-6062 Jul 04 j 06:48	24° 8 38'00	1°49'41
	-6063 Aug 01 j 12:01	0ంత		minimum elong	-6062 Jul 04 j 07:08	24° 8 39'35	1°49'57
evening rise	-6063 Aug 05 j 03:21	5°950'31			-6062 Jul 07 j 05:49	0°Щ	
desc. node	-6063 Aug 11 j 08:32	15° © 31'51		max. Earth dist.	-6062 Jul 11 j 16:17	7° I I47'53	1.40322 AU
	-6063 Aug 21 j 01:39	0°N		evening rise	-6062 Jul 16 j 07:52	15° Ⅱ 39'24	
evening max el	-6063 Sep 06 j 08:01	21° Ω 02'07	21°58'38	0.0000	-6062 Jul 25 j 07:17	0°9	
retrograde	-6063 Sep 15 j 12:21	26° Ω 28'54	21 0000	desc. node	-6062 Jul 29 j 05:35	5° 9 57'52	
evening set	-6063 Sep 19 j 21:52	24° Ω 43'48		desc. Hode	-6062 Aug 15 j 20:57	0° Ω	
asc. node	-6063 Sep 24 j 10:25	19° Ω 34'30		evening max el	-6062 Aug 19 j 21:52	4° Ω 25'27	23°18'53
inferior conj	-6063 Sep 25 j 05:14	18° Ω 29'46	0°15'55	retrograde	-6062 Aug 30 j 05:22	10°Ω32'00	23 10 33
minimum elong	-6063 Sep 25 j 04:52	18° Ω 31'04	0°16'03	evening set	-6062 Sep 04 j 05:01	8°Ω26'34	
transit middle	-6063 Sep 25 j 04:52	18° Ω 31'04	0°16'03	inferior conj	-6062 Sep 09 j 11:40	2° Ω 09'21	-0°36'52
transit begin	-6063 Sep 25 j 04:32	$18^{\circ} \Omega 32'56$	0 1003	minimum elong	-6062 Sep 09 j 11:40	2°Ω06'30	0°36'10
transit begin	-6063 Sep 25 j 05:25	$18^{\circ}\Omega 29'11$		min. Earth dist.	-6062 Sep 09 j 05:00	2°Ω32'18	0.67329 AU
		$18^{\circ} \Omega 17'24$	0.67267 AU			2° 3′ 32′18 29° © 41'51	0.07347 AU
min. Earth dist.	-6063 Sep 25 j 08:49		0.07207 AU	asc. node	-6062 Sep 11 j 07:32		
morning rise	-6063 Sep 30 j 11:44	12°Ω13'48			-6062 Sep 11 j 01:57	30°R≌	
direct	-6063 Oct 05 j 05:50	10° Ω 15'52	22051127	morning rise	-6062 Sep 14 j 19:56	25°957'01	
morning max el	-6063 Oct 15 j 03:58	16° Ω 11'40	22°51'37	direct	-6062 Sep 19 j 00:22	24°©19'38	21920117
daga (5 - 4 -	-6063 Oct 26 j 10:08	0°M)		morning max el	-6062 Sep 27 j 19:24	29°©32'51	21°29'16
desc. node	-6063 Nov 07 j 08:45	17° m) 18'34			-6062 Sep 28 j 05:53	0° Ω	
	-6063 Nov 15 j 11:31	0° <u>∿</u>		dogo == -1-	-6062 Oct 20 j 04:39	0°M) 7°M 42!46	
morning set	-6063 Nov 18 j 05:39	4° £ 28'57		desc. node	-6062 Oct 25 j 05:33	7° Mp 42'46	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 182 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	nical year style is used: Th	ne year -6400 i	n astronomical co	unting style is the year	r 6401 BCE in historical c	ounting style.	. •
morning set	-6062 Oct 28 j 20:52	13° m 24'05			-6061 Oct 13 j 04:38	0° ™	
max. Earth dist.	-6062 Nov 05 j 07:51		1.42120 AU	max. Earth dist.	-6061 Oct 18 j 17:12	8°M/46'12	1.43626 AU
	-6062 Nov 08 j 02:13	0∘ ⊽					
				superior conj	-6061 Oct 24 j 04:58	17° m 40'20	
superior conj	-6062 Nov 12 j 15:05	7° ≏ 42'29		minimum elong	-6061 Oct 23 j 22:43	17° m 14'43	1°10'14
minimum elong	-6062 Nov 12 j 10:38	7° ₾ 23'20	1°37'39		-6061 Oct 31 j 14:08	0∘ ত	
evening rise	-6062 Nov 23 j 17:13	27° Ω 27'05		evening rise	-6061 Nov 06 j 02:52	9° ₾ 29'38	
	-6062 Nov 25 j 02:52	0°M			-6061 Nov 18 j 08:52	0° ™	
asc. node	-6062 Dec 08 j 05:57	21°M27'29		evening max el	-6061 Nov 23 j 19:07	6°M58′02	18°12'09
evening max el	-6062 Dec 10 j 06:35	23°M42'49	18°08'46	asc. node	-6061 Nov 25 j 03:08	8°M12'22	
retrograde	-6062 Dec 17 j 02:18	27°M13'05		retrograde	-6061 Nov 30 j 09:01	10°M29'33	
evening set	-6062 Dec 19 j 17:27	26°M42'10	400.5100	evening set	-6061 Dec 03 j 03:18	9°M50'45	2044122
inferior conj	-6062 Dec 26 j 12:11	21°M43'40	4°05'29	inferior conj	-6061 Dec 09 j 11:27	4°M32'04	3°44'33
minimum elong	-6062 Dec 26 j 10:43	21°M47'09	4°05'07	minimum elong	-6061 Dec 09 j 08:28	4°M39'58	3°43'51
min. Earth dist.	-6062 Dec 29 j 13:28	18°M51'40	0.61207 AU	min. Earth dist.	-6061 Dec 12 j 00:02	1°M51'29	0.63021 AU
morning rise	-6061 Jan 02 j 02:43	16°M01'42		morning rise	-6061 Dec 13 j 21:44	30° ₹ Ω 28°Ω37'39	
direct desc. node	-6061 Jan 09 j 01:58	13°M40'30 19°M33'54		Č	-6061 Dec 15 j 12:53	28 ≥ 3739 25° ♀ 54'18	
morning max el	-6061 Jan 21 j 05:58 -6061 Jan 23 j 03:01	21°M18'22	27020145	direct	-6061 Dec 22 j 14:49 -6060 Jan 01 j 07:30	0°M	
morning max er	-6061 Jan 30 j 18:19	0° x ¹	27 30 43	morning max el	-6060 Jan 05 j 09:11	3°M35'00	27°38'55
	-6061 Feb 18 j 13:53	0° ਠ		desc. node	-6060 Jan 08 j 02:56	6°M26'05	27 36 33
morning set	-6061 Feb 24 j 08:13	11°る22'43		desc. node	-6060 Jan 25 j 05:07	0° 1102 20 03	
max. Earth dist.	-6061 Mar 02 j 13:22		1.32747 AU	morning set	-6060 Feb 08 j 09:36	25° ∡ ¹48'01	
max. Lartii dist.	0001 Wai 02 j 13.22	24 05410	1.52747 110	morning set	-6060 Feb 10 j 11:06	0°る	
superior conj	-6061 Mar 03 j 13:25	26° පි 45'08	-0°26'55	max. Earth dist.	-6060 Feb 13 j 21:16		1.33189 AU
minimum elong	-6061 Mar 03 j 14:35	26° る 51'33				, 0	
g	-6061 Mar 05 j 01:09	0° ≈	0 27 01	superior conj	-6060 Feb 15 j 22:42	11° る 35'05	-0°50'28
asc. node	-6061 Mar 06 j 04:55	2° ≈ 31'13		minimum elong	-6060 Feb 16 j 00:48	11° る 46'19	
evening rise	-6061 Mar 10 j 13:22	11° ≈ 51'29		asc. node	-6060 Feb 21 j 01:56	22° る 39'07	
C	-6061 Mar 19 j 21:13	0° ∀		evening rise	-6060 Feb 23 j 00:54	26° ප් 48'16	
evening max el	-6061 Apr 06 j 00:15	23°) 32'45	25°05'33	Ü	-6060 Feb 24 j 13:44	0° ≈	
C	-6061 Apr 15 j 20:16	0° Υ			-6060 Mar 13 j 15:26	0° ∀	
desc. node	-6061 Apr 19 j 04:39	0° Y 39'39		evening max el	-6060 Mar 17 j 16:45	4°) €21'08	23°34'27
retrograde	-6061 Apr 20 j 01:22	0° Y 41'25		retrograde	-6060 Mar 31 j 06:47	11°)(04'17	
	-6061 Apr 24 j 06:29	30°₽ , ₩		evening set	-6060 Apr 04 j 01:21	10°) 32′59	
evening set	-6061 Apr 25 j 02:33	29°) 42′18		desc. node	-6060 Apr 05 j 01:52	10°) 14′18	
min. Earth dist.	-6061 Apr 30 j 12:46	26°) 47′14	0.57523 AU	min. Earth dist.	-6060 Apr 11 j 04:34	7°) 15′06	0.56036 AU
inferior conj	-6061 May 03 j 13:39	24°) 43′43	-3°20'31	inferior conj	-6060 Apr 13 j 04:09	6° ∺ 03'38	-2°05'48
minimum elong	-6061 May 03 j 08:55	24°) ₹51'49	3°19'41	minimum elong	-6060 Apr 12 j 23:20	6°) 10′53	2°04'34
morning rise	-6061 May 11 j 18:28	20° 米 30′05		morning rise	-6060 Apr 22 j 00:03	2°) €02'42	
direct	-6061 May 14 j 04:28	20° 米 12'45		direct	-6060 Apr 24 j 09:23	1° ¥ 48'19	
morning max el	-6061 May 22 j 23:09	24° ∺ 19'17	19°04'53	morning max el	-6060 May 04 j 17:29	6°) 37'45	20°06'36
	-6061 May 27 j 19:17	0° Υ		asc. node	-6060 May 19 j 01:53	27° ¥ 58′26	
asc. node	-6061 Jun 02 j 04:58	8° Y 38'38			-6060 May 20 j 02:56	0° Υ	
morning set	-6061 Jun 08 j 17:54	21° Y ′01'59		morning set	-6060 May 22 j 21:05	5° Y 29'45	
	-6061 Jun 13 j 06:44	0°B				• •	
	2021 X 15:25	mot 3	104704	superior conj	-6060 May 30 j 17:51	21° Υ 29'30	1°34'50
superior conj	-6061 Jun 17 j 05:27	7° 8 41'58		minimum elong	-6060 May 30 j 15:12	21°Υ16'16	1°34'42
minimum elong	-6061 Jun 17 j 03:47	7° 8 33'54		man P d P :	-6060 Jun 04 j 01:31	0°8	1 20015 433
max. Earth dist.	-6061 Jun 23 j 17:09	19° 8 50'01	1.38397 AU	max. Earth dist.	-6060 Jun 04 j 21:10	1° 8 34'26	1.36615 AU
evening rise	-6061 Jun 27 j 15:19	26° ႘ 48'25		evening rise	-6060 Jun 08 j 22:27	9° ႘ 09'27	
JJ.	-6061 Jun 29 j 11:44	0° П 26° П 09'18		J J.	-6060 Jun 21 j 04:16	0° Ⅱ 15° Ⅱ 58'45	
desc. node	-6061 Jul 16 j 02:42 -6061 Jul 18 j 19:45	20 п 09 18		desc. node	-6060 Jul 01 j 23:52	15 ய 3645	
evening max el	-6061 Aug 02 j 08:39	0 95 17°951'12	24°39'12	evening max el	-6060 Jul 13 j 11:30 -6060 Jul 14 j 19:05	1°9519'46	25°51'39
retrograde	-6061 Aug 13 j 18:44	24°533'00	∠¬ J7 1∠	retrograde	-6060 Jul 27 j 03:38	8°\$26'32	40 0109
evening set	-6061 Aug 19 j 09:21	22°508'18		evening set	-6060 Aug 02 j 08:52	5° 9 46'31	
min. Earth dist.	-6061 Aug 23 j 23:47	16°549'13	0.67090 AU	min. Earth dist.	-6060 Aug 06 j 14:40	1°505'16	0.66524 AU
inferior conj	-6061 Aug 24 j 17:07	15°951'07		mm. Latin Uist.	-6060 Aug 07 j 11:09	1 3 03 10	0.00327 AU
minimum elong	-6061 Aug 24 j 17:07	15°9544'36	1°27'00	inferior conj	-6060 Aug 07 j 19:46	29° ∏ 32'25	-2°16'15
asc. node	-6061 Aug 29 j 04:37	10°934'13	1 2,00	minimum elong	-6060 Aug 07 j 22:36	29° Ⅲ 32′23′22	
morning rise	-6061 Aug 30 j 04:47	9°545'33		morning rise	-6060 Aug 13 j 12:25	23° П 36'58	
direct	-6061 Sep 02 j 21:30	8°\$26'40		asc. node	-6060 Aug 15 j 01:42	22° П 51'26	
morning max el	-6061 Sep 10 j 17:31	13° © 01'34	20°16'22	direct	-6060 Aug 16 j 19:44	22° I 33'44	
<i>5</i> 2-	-6061 Sep 23 j 14:26	0° Ω	-	morning max el	-6060 Aug 23 j 22:28	26° I 37'33	19°16'54
morning set	-6061 Oct 07 j 20:42	21° Ω 40'31		Č	-6060 Aug 26 j 21:09	0ಂಣ	
desc. node	-6061 Oct 12 j 02:23	28° Ω 16′56			-6060 Sep 15 j 21:56	$0^{\circ}\Omega$	
	,						

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6060 Sep 16 j 03:28 0°**Ω**21'45 -6059 Sep 11 i 15:55 4°**Ω**38'47 0°19'43 morning set superior conj -6060 Sep 27 j 23:16 18°Ω57'03 -6059 Sep 11 j 18:28 4°Ω48'52 0°19'43 minimum elong desc. node -6060 Sep 30 j 08:18 22°**Ω**42'15 1.44530 AU -6059 Sep 13 j 02:14 6°**Ω**54'23 1.44730 AU max. Earth dist. max. Earth dist. -6059 Sep 14 j 20:08 9°**Ω**39'40 desc. node -6060 Oct 02 j 16:43 -6059 Sep 27 j 17:48 superior conj 26°**Ω**25'46 -0°29'14 0° m -6059 Sep 28 j 01:25 -6060 Oct 02 j 13:07 minimum elong 26°**Ω**11'30 0°28'33 evening rise 0° m 30'04 -6059 Oct 06 j 19:22 -6060 Oct 04 j 22:33 0° m greatest brilliancy 14° Mp 17'44 -0.8m evening rise -6060 Oct 17 j 14:52 20° My 33'21-6059 Oct 17 j 11:52 0∘ಹ -6060 Oct 23 j 08:22 0∘**⊽** evening max el -6059 Oct 20 j 17:56 3°**₽**48'03 19°12'55 evening max el -6060 Nov 06 j 07:48 20°**₽**21'41 18°33'57 retrograde -6059 Oct 27 j 18:53 7°**£**50'20 asc. node -6060 Nov 11 j 00:19 23°**₽**42'50 asc. node -6059 Oct 28 j 21:33 7°**£**43'13 retrograde -6060 Nov 12 j 23:41 24°**₽**04'06 evening set -6059 Oct 31 j 00:42 6°**£**49'21 evening set -6060 Nov 15 j 22:44 23°**₽**15'27 inferior conj -6059 Nov 05 j 17:31 0°**£**57'56 2°26'49 inferior conj -6060 Nov 21 j 22:18 17°**≏**38'56 3°10'05 minimum elong -6059 Nov 05 j 14:32 1°**≏**07'24 2°25'50 minimum elong -6060 Nov 21 j 18:56 17°**≏**48'48 3°09'06 -6059 Nov 06 j 11:49 30°R M min. Earth dist. -6060 Nov 23 j 20:31 15°**≏**23'40 0.64540 AU min. Earth dist. -6059 Nov 07 j 02:05 29° **m** 15'05 0.65717 AU morning rise -6060 Nov 27 j 14:41 11°**△**34'58 morning rise -6059 Nov 11 j 04:05 24° Mp 46'52 direct -6060 Dec 04 j 10:32 8°**£**44'54 direct -6059 Nov 17 j 12:10 22° Mg 02'54 morning max el -6060 Dec 17 j 18:19 16°**≏**21'51 27°13'03 morning max el -6059 Nov 30 j 04:03 29° Mp 26'33 26°18'59 desc. node -6060 Dec 24 j 23:52 24°**£**31'53 -6059 Nov 30 j 17:19 0∘**⊽** 13°**≏**28'42 -6060 Dec 29 j 03:52 0°M desc. node -6059 Dec 11 j 20:45 -6059 Jan 16 j 22:38 0°×7 -6059 Dec 23 i 00:33 0°M -6059 Jan 22 i 02:17 9°**х** 42′53 morning set -6058 Jan 05 i 06:17 22°M54'06 morning set max. Earth dist. -6059 Jan 26 j 20:49 19°**х** 16′29 1.34041 AU -6058 Jan 08 i 23:24 0°×7 max. Earth dist. -6058 Jan 09 j 09:19 0°**х** 48′27 1.35332 AU -6059 Jan 30 j 04:05 26°**₹**09'13 -1°12'09 superior conj -6059 Jan 30 j 06:47 26°**₹**'23'26 -6058 Jan 14 j 03:06 10°**∡**18'49 -1°30'40 1°12'06 superior conj minimum elong 0°궁 -6058 Jan 14 j 05:53 -6059 Jan 31 j 23:43 10° **₹**33'04 1°30'42 minimum elong -6058 Jan 21 j 19:36 -6059 Feb 06 j 11:36 11°**る**37'51 26° ₹ 13'00 evening rise evening rise -6059 Feb 06 j 23:00 -6058 Jan 23 j 16:12 12°**る**37'08 0°ಕ asc. node -6058 Jan 24 j 20:05 -6059 Feb 16 j 01:41 2°る19'18 0°≈ asc. node -6059 Feb 27 j 12:18 15°**≈**12'47 22°01'15 -6058 Feb 09 j 15:46 20°37'37 evening max el evening max el 26°る28'21 -6059 Mar 12 j 00:14 21°≈13'42 -6058 Feb 14 j 09:41 retrograde 0°≈ -6059 Mar 14 j 20:24 -6058 Feb 20 j 14:15 evening set 20°≈55'50 retrograde 1°≈39'03 -6058 Feb 23 j 00:57 desc. node -6059 Mar 22 j 23:04 17°**≈**30'38 evening set 1°≈24'33 -6058 Feb 27 j 05:51 inferior conj -6059 Mar 24 j 03:43 16°≈50'20 -0°19'29 30°Ŗる minimum elong -6059 Mar 24 j 02:49 16°≈51'37 0°19'27 inferior conj -6058 Mar 04 j 00:06 27°**ට**26'17 1°33'24 min. Earth dist. -6059 Mar 23 j 19:06 17°≈02'29 0.55301 AU minimum elong -6058 Mar 04 j 04:00 27°**ට**20'35 1°31'48 -6059 Apr 02 j 10:04 12°≈49'12 min. Earth dist. -6058 Mar 05 j 09:06 26°る38'16 0.55470 AU morning rise -6059 Apr 05 j 01:08 12°≈33'37 -6058 Mar 09 j 20:17 24°**ප**18'11 direct desc. node -6059 Apr 17 j 00:55 18°≈15'03 21°26'59 morning rise -6058 Mar 13 j 05:47 23°る07'55 morning max el -6059 Apr 26 j 07:32 0°**)**€ -6058 Mar 16 j 14:35 22°る43'13 direct -6059 May 05 j 22:51 17°**)** 40′33 -6058 Mar 29 j 22:15 29°る13'57 23°01'18 asc. node morning max el -6059 May 07 j 05:19 20°**)** 16′32 -6058 Mar 30 j 17:11 morning set 0°≈ -6059 May 11 j 21:06 $0^{\circ}\Upsilon$ 0°**)**€ -6058 Apr 19 j 03:08 morning set -6058 Apr 21 j 16:31 5° ¥ 15'05 5°**Υ**48'53 1°18'16 superior conj -6059 May 14 j 15:56 asc. node -6058 Apr 22 j 19:47 7°**)** 38'07 minimum elong -6059 May 14 j 13:10 5°Υ34'33 1°17'54 max. Earth dist. -6059 May 18 j 09:58 13°**Y**29'05 1.35128 AU superior conj -6058 Apr 28 i 20:38 20°**¥**30'09 0°58'05 -6059 May 22 i 23:42 22°Y27'00 -6058 Apr 28 i 18:19 20°**¥**17'49 0°57'35 evening rise minimum elong -6059 May 27 j 01:08 0°8 max. Earth dist. -6058 May 01 j 08:44 25°**¥**47'29 1.33990 AU -6059 Jun 14 j 21:11 $0^{\circ}II$ -6058 May 03 j 09:28 $0^{\circ}\Upsilon$ desc. node -6059 Jun 18 j 21:02 5°**Ⅱ**16'48 -6058 May 06 j 14:00 6°**Y**25'41 evening rise evening max el -6059 Jun 27 j 06:14 14°**I**I46′01 26°47′49 -6058 May 19 j 15:40 0°8 retrograde -6059 Jul 10 j 07:25 22°**Ⅱ**06'42 desc. node -6058 Jun 05 j 18:16 23°**8**50'18 -6059 Jul 17 j 01:10 19°**Ⅱ**18'39 -6058 Jun 09 j 17:12 27°859'30 27°20'09 evening set evening max el 15°**Ⅱ**16'17 0.65594 AU -6059 Jul 20 j 23:17 -6058 Jun 11 j 21:57 $0^{\circ}\Pi$ min. Earth dist. -6059 Jul 22 j 17:35 13°**Ⅱ**10'28 -2°59'17 -6058 Jun 23 j 05:51 5°**Ⅱ**25'58 inferior conj retrograde 2°**Ⅱ**40′54 -6059 Jul 22 j 20:54 13°**I**100'35 2°58'02 -6058 Jun 30 j 07:25 minimum elong evening set -6058 Jul 03 j 06:06 morning rise -6059 Jul 28 j 16:53 7°**Ⅲ**28'24 30°R₩ -6058 Jul 03 j 23:32 29°**8**14'42 0.64272 AU direct -6059 Jul 31 j 16:59 6°**Ⅲ**37'59 min. Earth dist. -6059 Aug 01 j 22:48 6°**Ⅱ**46'29 -6058 Jul 06 j 08:10 26°**8**41'03 -3°34'38 inferior conj morning max el -6059 Aug 07 j 08:56 10°**Ⅱ**19'09 18°33'10 minimum elong -6058 Jul 06 j 11:18 26°**8**32'31 3°33'43 -6059 Aug 21 j 02:55 0ಂತಾ morning rise -6058 Jul 12 j 15:48 21°**8**15'34 morning set -6059 Aug 27 j 09:35 10°9511'49 direct -6058 Jul 15 j 10:42 20°**8**35'21 -6059 Sep 08 j 17:31 $0^{\circ}\Omega$ -6058 Jul 19 j 19:50 22°812'47 asc. node -6058 Jul 21 j 22:44 24°**8**02'51 18°06'34 morning max el

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 184

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6058 Jul 26 i 17:50 $\Pi^{\circ}0$ morning set -6057 Jul 22 j 01:49 3°**Ⅱ**28'52 -6058 Aug 08 j 18:21 21°II18'00 morning set -6058 Aug 13 j 21:57 23°**Ⅲ**29'21 1°32'40 000 -6057 Aug 02 j 12:47 superior conj -6057 Aug 02 j 17:44 23°**Ⅲ**50′21 1°32'39 minimum elong -6057 Aug 06 j 10:08 0ಂತಾ superior conj -6058 Aug 22 j 01:38 13°9526'08 1°03'09 -6058 Aug 22 j 07:43 minimum elong 13°950'44 1°02'51 max. Earth dist. -6057 Aug 09 j 08:03 4°9546'42 1.43043 AU -6058 Aug 26 j 19:17 max. Earth dist. 21°902'33 1.44207 AU evening rise -6057 Aug 17 j 15:41 18°901'21 -6058 Sep 01 j 11:22 0° Ω desc. node -6057 Aug 19 j 14:02 21°901'27 -6058 Sep 01 j 17:03 desc. node 0°**£**22′16 -6057 Aug 25 j 10:56 $0^{\circ}\Omega$ evening rise -6058 Sep 07 j 13:01 9°**Ω**27'11 -6057 Sep 16 j 07:23 0° m greatest brilliancy -6058 Sep 20 j 21:11 29°**Ω**47'47 -0.6m evening max el -6057 Sep 16 j 22:23 0° m/39'05 21°15'08 -6058 Sep 21 j 00:29 -6057 Sep 25 j 12:34 0° M retrograde 5° m 44'17 -6057 Sep 29 j 14:33 evening max el -6058 Oct 03 j 23:16 17° My 14'2820°07'24 evening set 4° m 10'35 retrograde -6058 Oct 11 j 15:55 21° Mp 44'46 asc. node -6057 Oct 02 j 15:57 1° m 02'19 evening set -6058 Oct 15 j 06:41 20° m 28'46 -6057 Oct 03 j 11:26 30°R€ asc. node -6058 Oct 15 j 18:46 20° Mp 06'08inferior conj -6057 Oct 04 j 23:04 27°**Ω**59'36 0°46'20 inferior conj -6058 Oct 20 j 18:31 14° m 25'49 1°38'06 minimum elong -6057 Oct 04 j 22:01 28°**Ω**03'14 0°46'08 minimum elong -6058 Oct 20 j 16:22 14° Mp 33'00 1°37'25 min. Earth dist. -6057 Oct 05 j 08:38 27°**Ω**26'48 0.67094 AU min. Earth dist. -6058 Oct 21 j 14:57 13° Mp 17'47 0.66560 AU morning rise -6057 Oct 10 j 05:18 21°Ω42'39 morning rise -6058 Oct 26 j 01:50 8° Mp 10'16 direct -6057 Oct 15 j 07:48 19°**Ω**32'39 direct -6058 Oct 31 j 19:26 5° m 41'01 morning max el -6057 Oct 25 j 22:31 25°**Ω**53'45 23°40'50 morning max el -6058 Nov 12 j 13:14 12° m 39'16 25°05'03 -6057 Oct 29 i 16:23 0° m -6058 Nov 26 j 14:28 0∘**⊽** -6057 Nov 15 j 14:24 23° m 00'02 desc. node desc. node -6058 Nov 28 i 17:36 3°**₽**01'41 -6057 Nov 20 i 04:32 0∘**⊽** -6058 Dec 15 j 18:30 0°M morning set -6057 Nov 30 j 02:58 16°**≏**06'53 max. Earth dist. -6057 Dec 04 j 07:12 23° **2**19'02 1.39025 AU -6058 Dec 18 j 16:31 5°M.07'22 morning set 1.37037 AU -6057 Dec 08 j 00:56 max Farth dist -6058 Dec 22 j 11:05 11°M59'19 o°m. -6057 Dec 11 j 17:09 superior conj -6058 Dec 28 j 16:47 23°M.55'11 -1°44'14 6°M47'29 -1°50'30 superior conj -6058 Dec 28 j 18:52 -6057 Dec 11 j 17:26 minimum elong 24°M05'23 1°44'24 minimum elong 6°ML48'48 1°50'42 -6058 Dec 31 j 18:13 -6057 Dec 20 j 18:52 0°×7 24°ML15'08 evening rise -6057 Jan 05 j 22:50 10°**х** 27′37 -6057 Dec 23 j 18:25 0°×7 evening rise -6057 Jan 11 j 17:12 21°**х** 39'32 -6057 Dec 29 j 14:19 10°**₹**30'18 asc. node asc. node -6057 Jan 16 j 14:45 -6056 Jan 06 j 04:56 0°궁 evening max el 20°**₹**′42'04 18°43'06 -6057 Jan 23 j 05:31 8°**る**18'26 -6056 Jan 14 j 04:51 evening max el 19°30'36 retrograde 24°×734'05 -6057 Feb 01 j 13:09 retrograde 12°**る**43'20 evening set -6056 Jan 16 j 16:40 24°**х** 13′00 -6057 Feb 03 j 22:59 -6056 Jan 24 j 08:45 evening set 12°**る**26'57 inferior conj 19°**х** 48'44 3°53'01 -6057 Feb 12 j 07:04 8°る20'20 3°02'17 minimum elong -6056 Jan 24 j 11:47 19°**∡** 43'01 3°52'18 inferior conj -6057 Feb 12 j 12:18 8°る11'48 3°00'41 min. Earth dist. -6056 Jan 27 j 15:54 17°**∡**¹20'55 0.58142 AU minimum elong min. Earth dist. -6057 Feb 14 j 23:32 6°る35'56 0.56496 AU morning rise -6056 Feb 01 j 04:35 14°**∡**35'49 morning rise -6057 Feb 20 j 23:10 3°る33'41 direct -6056 Feb 07 j 00:31 13°**х** 12′03 -6057 Feb 24 j 17:26 2°る47'42 -6056 Feb 11 j 14:31 14°**х** 02′52 desc. node desc. node -6057 Feb 25 j 12:58 2°る46'10 -6056 Feb 21 j 05:40 20°**∡**³37′20 direct morning max el 26°06'58 -6057 Mar 11 j 13:49 9°る52'24 24°39'25 -6056 Feb 29 j 07:54 0°정 morning max el -6057 Mar 26 j 14:12 0°≈ -6056 Mar 18 j 02:07 0°≈ morning set -6057 Apr 06 i 04:51 20°≈18'47 morning set -6056 Mar 20 j 16:37 5°≈21'37 asc. node -6057 Apr 09 j 16:42 27°≈45'54 asc. node -6056 Mar 26 j 13:37 17°≈59'39 -6057 Apr 10 j 17:30 0°**∀** superior conj -6056 Mar 27 j 16:42 20°≈27'34 0°11'36 -6057 Apr 13 j 05:31 5°\ 25'14 0°35'31 -6056 Mar 27 i 16:12 20°≈24'51 0°11'13 superior coni minimum elong -6057 Apr 13 i 04:00 5°\H17'05 0°35'01 -6056 Mar 27 j 12:40 20°≈05'31 minimum elong behind sun begin -6057 Apr 14 j 15:45 8°**¥**29'55 1.33210 AU behind sun end -6056 Mar 27 j 19:45 20°≈44'11 max. Earth dist. -6057 Apr 20 j 13:24 -6056 Mar 28 j 03:51 20°**)** 53′05 max. Earth dist. 21°≈28'27 1.32769 AU evening rise $0^{\circ}\Upsilon$ -6057 Apr 25 j 04:39 -6056 Apr 01 j 02:26 0°**)**€ 0°8 -6057 May 13 j 17:42 evening rise -6056 Apr 03 j 19:00 5°**X**39'35 evening max el -6057 May 23 j 01:56 10°847'31 27°22'44 -6056 Apr 16 j 20:23 0° desc. node -6057 May 23 j 15:32 11°**8**19'46 evening max el -6056 May 04 j 06:18 23°Y00'27 26°52'39 -6057 Jun 05 j 22:17 18°**8**14'24 -6056 May 09 j 12:48 27°**Y**18'44 retrograde desc. node -6057 Jun 12 j 23:57 15°**8**46'16 -6056 May 15 j 06:24 0°8 evening set 12°**8**47'46 0.62578 AU 0°**8**23'47 min. Earth dist. -6057 Jun 16 j 14:17 retrograde -6056 May 18 j 07:30 inferior conj -6057 Jun 19 j 12:33 9°**8**57'24 -3°58'29 -6056 May 21 j 07:05 30°**Ŗ**♈ minimum elong -6057 Jun 19 j 14:32 9°**8**52'34 3°58'04 evening set -6056 May 24 j 22:54 28°**Y**26′14 morning rise -6057 Jun 26 j 06:20 4°**8**50'57 min. Earth dist. -6056 May 28 j 19:48 25°**Y**41'21 0.60622 AU direct -6057 Jun 28 j 21:40 4°818'54 inferior conj -6056 Jun 01 j 03:23 22°Y52'10 -4°05'06 morning max el -6057 Jul 05 j 13:15 7°**8**42'15 17°58'01 minimum elong -6056 Jun 01 j 03:04 22°**Y**52'51 4°04'59 -6057 Jul 06 j 16:49 8°854'39 -6056 Jun 08 j 09:14 18° Y 06'23 asc. node morning rise

direct

-6056 Jun 10 j 22:14

17°**Υ**40'52

-6057 Jul 20 j 02:56

 $\mathbb{I}^{\circ 0}$

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 21°**Y**10'41 -6056 Jun 18 i 01:42 18°08'21 min. Earth dist. -6055 May 10 j 17:34 7°**Υ**41'09 0.58605 AU morning max el -6056 Jun 22 j 13:45 26°Y36'53 -6055 May 14 j 00:59 5°Υ15'08 -3°46'23 inferior conj asc. node -6056 Jun 24 j 19:24 0°8 -6055 May 13 j 21:39 5°**Y**21'19 3°45'58 minimum elong -6056 Jul 04 j 02:50 16°**8**31'49 0°Y50'12 -6055 May 21 j 20:54 morning set morning rise -6056 Jul 11 j 09:46 0°Y30'04 Π $^{\circ}$ 0 direct -6055 May 24 j 08:06 -6055 Jun 01 j 09:14 4°Υ18'57 morning max el 18°38'24 15°**Y**05'15 superior conj -6056 Jul 14 j 02:58 4°**I**53'24 1°47'10 asc. node -6055 Jun 09 j 10:40 -6056 Jul 14 j 04:56 minimum elong 5°**Ⅲ**02'10 1°47'25 morning set -6055 Jun 17 j 16:43 0°**8**14'52 -6056 Jul 21 j 15:03 max. Earth dist. 17°**I**I53′23 1.41404 AU -6055 Jun 17 j 13:39 0°8 evening rise -6056 Jul 27 j 06:35 27°**Ⅲ**11'35 -6056 Jul 29 j 00:36 0ಂತಾ superior conj -6055 Jun 26 j 15:24 17°**8**25'12 1°49'14 -6055 Jun 26 j 14:45 1°49'29 desc. node -6056 Aug 05 j 11:03 11°533'43 minimum elong 17°**8**22'10 -6055 Jul 03 j 17:32 -6056 Aug 18 j 04:23 $0^{\circ}\Omega$ max. Earth dist. 0°**Ⅱ**18'33 1.39510 AU evening max el -6056 Aug 29 j 15:20 14°**Ω**03'06 22°32'20 -6055 Jul 03 j 13:19 $0^{\circ}\Pi$ retrograde -6056 Sep 08 j 07:13 19°**Ω**46'58 evening rise -6055 Jul 07 j 22:37 7°**Ⅲ**34'45 evening set -6056 Sep 12 j 22:28 17°**£**53′31 -6055 Jul 22 j 01:16 0ಂತಾ inferior conj -6056 Sep 18 j 05:21 11°**Ω**37'50 -0°06'32 desc. node -6055 Jul 23 j 08:08 1°954'25 minimum elong -6056 Sep 18 j 05:29 11°**Ω**37′21 0°06'10 evening max el -6055 Aug 12 j 03:45 27°528'14 23°53'31 transit middle -6056 Sep 18 j 05:29 11°**Ω**37'21 -6055 Aug 14 j 21:27 $0^{\circ}\Omega$ transit begin -6056 Sep 18 j 02:59 11°**Ω**45'59 retrograde -6055 Aug 22 j 22:39 3°**Ω**49'57 transit end -6056 Sep 18 j 07:59 11°**Ω**28'43 evening set -6055 Aug 28 j 04:40 1°**Ω**36′10 min. Earth dist. -6056 Sep 18 j 04:40 11°**Ω**40′12 0.67333 AU -6055 Aug 29 i 19:33 30°R55 asc. node -6056 Sep 18 i 13:05 11°Ω11'08 inferior conj -6055 Sep 02 i 11:36 25°518'53 -0°58'52 morning rise -6056 Sep 23 j 12:22 5°**Ω**22'48 minimum elong -6055 Sep 02 i 12:55 25°9514'22 0°57'58 -6056 Sep 28 j 00:30 3°**Ω**33'32 min. Earth dist. -6055 Sep 02 j 00:32 25°956'35 0.67272 AU direct -6056 Oct 07 j 10:41 9°Ω11'06 22°15'36 -6055 Sep 05 j 10:12 asc node 21°931'24 morning max el -6056 Oct 23 j 13:29 -6055 Sep 07 j 21:07 0° m morning rise 19°909'05 -6056 Nov 01 j 11:12 -6055 Sep 11 j 20:25 desc. node 13° Mp 16'36 17°939'42 direct -6055 Sep 20 j 04:46 -6056 Nov 09 j 09:19 25° m 43'53 22°935'19 20°56'47 morning set morning max el -6055 Sep 26 j 10:04 -6056 Nov 12 j 00:18 0∘ଫ 0 $^{\circ}\Omega$ 1.41056 AU -6055 Oct 16 j 21:46 max. Earth dist. -6056 Nov 15 j 05:50 5°**£**21'49 0° m -6055 Oct 19 j 08:01 3° m 45'55 desc. node -6056 Nov 22 j 23:09 18° **△**42'41 -1°46'23 -6055 Oct 19 j 15:43 4° m 15'57 superior conj morning set -6056 Nov 22 j 20:32 -6055 Oct 28 j 11:53 18° Mp 20'02 1.42829 AU minimum elong 18°**£**31'06 1°46'21 max. Earth dist. -6056 Nov 29 j 04:17 0°M -6056 Dec 03 j 04:43 -6055 Nov 04 j 04:59 29° **m** $26'44 - 1^{\circ}28'30$ evening rise 7°M28'42 superior conj asc. node -6056 Dec 15 j 11:29 28°M42'00 minimum elong -6055 Nov 03 j 23:25 29° m 03'16 1°27'58 -6056 Dec 16 j 10:22 0°**∡**¹ -6055 Nov 04 j 12:52 0∘**⊽** evening max el -6056 Dec 19 j 11:40 3°**∡**³31'47 18°15'38 -6055 Nov 16 j 00:33 20°**♀**00'37 evening rise -6056 Dec 26 j 14:31 7°**х¹**05'54 -6055 Nov 21 j 15:54 0°M retrograde -6056 Dec 29 j 04:31 6°**х**³38'43 asc. node -6055 Dec 02 j 08:40 16°ML02'59 evening set -6055 Jan 05 j 06:21 1°**х** 52'45 4°08'44 -6055 Dec 02 j 22:56 16°M40'03 18°07'53 inferior conj evening max el -6055 Jan 05 j 06:17 1°**х** 52′52 -6055 Dec 09 j 14:58 minimum elong 4°08'25 retrograde 20°M09'25 -6055 Jan 07 j 09:54 -6055 Dec 12 j 07:25 30°RM evening set 19°MJ35'10 min. Earth dist. -6055 Jan 08 j 12:45 29°ML03'04 0.60085 AU -6055 Dec 18 j 21:21 inferior conj 14°M27'36 3°58'40 morning rise -6055 Jan 12 i 06:29 26°M20'11 minimum elong -6055 Dec 18 i 19:05 14°M33'13 3°58'09 -6055 Jan 18 j 23:27 direct 24°M17'41 min. Earth dist. -6055 Dec 21 i 17:32 11°M38'39 0.62009 AU desc. node -6055 Jan 28 j 11:32 27°M56'00 morning rise -6055 Dec 25 i 05:47 8°**IL**40'07 -6055 Jan 31 i 01:59 0°×7 direct -6054 Jan 01 i 07:28 6°M₀07'59 -6055 Feb 02 j 02:31 1°**х** 51'36 27°09'46 -6054 Jan 15 j 05:51 13°ML46'42 27°38'43 morning max el morning max el -6055 Feb 22 j 11:52 0°궁 -6054 Jan 15 j 08:32 13°M53'15 desc. node -6055 Mar 05 j 02:01 20°る15'39 -6054 Jan 28 j 09:00 0°×7 morning set -6054 Feb 14 j 20:25 0°정 -6055 Mar 09 j 15:56 0°≈≈ -6055 Mar 11 j 17:26 max. Earth dist. 4°≈29'28 1.32658 AU morning set -6054 Feb 17 j 07:01 4°る53'49 max. Earth dist. -6054 Feb 23 j 04:41 17°る19'18 1.32893 AU -6055 Mar 12 j 04:26 5°≈29'35 -0°12'54 superior conj -6055 Mar 12 j 05:00 5°≈32'44 0°13'06 superior conj -6054 Feb 24 j 15:06 20°る25'28 -0°37'04 minimum elong -6055 Mar 12 j 02:12 -6054 Feb 24 j 16:41 20°る34'06 0°37'06 behind sun begin 5°≈17'24 minimum elong 28°る25'56 behind sun end -6055 Mar 12 j 07:49 5°≈48'04 asc. node -6054 Feb 28 j 07:35 asc. node -6055 Mar 13 j 10:34 8°≈14'21 -6054 Mar 01 j 01:00 0°≈ evening rise -6055 Mar 19 j 04:22 20°**≈**35'32 evening rise -6054 Mar 03 j 15:39 5°≈33'53 -6055 Mar 23 j 19:52 0°**)**€ -6054 Mar 16 j 18:24 0°**)**€ -6055 Apr 11 j 22:21 $0^{\circ}\Upsilon$ evening max el -6054 Mar 28 j 22:10 15°**¥**30'30 24°27'52 evening max el -6055 Apr 16 j 04:47 4°**Υ**32'34 25°51'43 retrograde -6054 Apr 11 j 19:40 22°**H**29'50 desc. node -6055 Apr 26 j 10:03 11°**Υ**11'50 desc. node -6054 Apr 13 j 07:18 22°**)** 24'46 -6055 Apr 30 j 07:21 11° **Y**48'02 -6054 Apr 16 j 07:53 21°**)**(44'04 retrograde evening set -6055 May 06 j 01:10 10°**Y**28'17 min. Earth dist. -6054 Apr 22 j 10:22 18°**)** 40′55 0.56823 AU evening set

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6054 Apr 25 i 02:40 16°**¥**58'07 -2°53'30 min. Earth dist. -6053 Apr 04 j 01:18 28°≈48'21 0.55611 AU inferior coni -6054 Apr 24 j 21:25 -6053 Apr 05 j 09:41 28°≈01'25 -1°23'27 17° **₩** 06'34 2°52'21 inferior conj minimum elong -6054 May 03 j 14:05 -6053 Apr 05 j 06:06 12°\£51'10 minimum elong 28°≈06'36 1°22'31 morning rise -6054 May 05 j 23:42 -6053 Apr 14 j 11:02 12°**)** 35'17 24°≈02'51 direct morning rise -6054 May 15 j 09:04 -6053 Apr 16 j 21:31 morning max el 16°**¥**57'53 19°28'44 direct 23°≈48'45 -6054 May 24 j 23:47 $0^{\circ}\Upsilon$ -6053 Apr 27 j 22:55 morning max el 28°**≈**59'27 20°38'52 -6053 Apr 28 j 23:44 4°Y08'53 asc. node -6054 May 27 j 07:36 0°**)**€ 23°**)** 39′07 14°Y28'43 morning set -6054 Jun 01 j 15:53 asc. node -6053 May 14 j 04:33 -6054 Jun 09 j 10:24 29°\ 05'40 0°8 morning set -6053 May 16 j 21:30 -6053 May 17 j 08:08 $0^{\circ}\Upsilon$ superior conj -6054 Jun 09 j 20:27 0°**8**49'20 1°42'05 -6054 Jun 09 j 18:15 -6053 May 24 j 13:27 14°**Y**52′20 minimum elong 0°**8**38'32 1°42'06 superior conj 1°28'22 -6054 Jun 15 j 19:22 -6053 May 24 j 10:40 max. Earth dist. 12°**8**11'39 1.37614 AU minimum elong 14°**Ƴ**38'12 1°28'06 evening rise -6054 Jun 19 j 16:44 19°**8**15'43 max. Earth dist. -6053 May 29 j 02:29 23°**Y**57'04 1.35931 AU -6054 Jun 25 j 22:33 $0^{\circ}II$ -6053 Jun 01 j 06:01 0°8 desc. node -6054 Jul 10 j 05:17 21°**Ⅲ**57'37 evening rise -6053 Jun 02 j 08:14 2°802'56 -6054 Jul 16 j 03:42 0ಂತಾ -6053 Jun 18 j 22:42 $0^{\circ}\Pi$ evening max el -6054 Jul 25 j 14:05 10°**©**55'22 25°11'26 desc. node -6053 Jun 27 j 02:28 11°**Ⅲ**35'46 retrograde -6054 Aug 06 j 10:05 17°5548'45 evening max el -6053 Jul 08 j 00:36 24°**Ⅲ**23'44 26°17'56 evening set -6054 Aug 12 j 07:13 15°5516'38 -6053 Jul 15 j 03:46 min. Earth dist. -6054 Aug 16 j 17:50 10°9513'41 0.66897 AU retrograde -6053 Jul 20 j 17:02 1°938'24 inferior conj -6054 Aug 17 j 16:05 9°500'35 -1°49'03 -6053 Jul 25 j 17:22 30°RⅡ minimum elong -6054 Aug 17 j 18:27 8°952'49 1°47'48 evening set -6053 Jul 27 j 04:02 28°II53'32 -6054 Aug 23 j 05:42 2°959'12 min. Earth dist. -6053 Jul 31 i 06:18 24°**II**29'06 0.66174 AU morning rise asc. node -6054 Aug 23 j 07:20 2°956'27 inferior conj -6053 Aug 01 j 16:57 22°II41'28 -2°35'18 -6054 Aug 26 j 18:10 1°9647'24 -6053 Aug 01 j 20:03 direct minimum elong 22°**∏**31'49 2°33'56 -6054 Sep 03 j 05:59 6°907'41 -6053 Aug 07 j 12:16 19°49'17 16°∏51'32 morning max el morning rise -6054 Sep 20 j 11:53 -6053 Aug 10 j 04:25 $0^{\circ}\Omega$ 15°**I**55'39 asc. node morning set -6054 Sep 28 j 15:46 -6053 Aug 10 j 16:09 12°**Ω**35'45 15°**I**I54′18 direct -6054 Oct 06 j 04:50 -6053 Aug 17 j 13:37 19°**Ⅱ**47'34 24°**Ω**23′01 18°56'17 desc. node morning max el -6054 Oct 09 j 18:11 0° m -6053 Aug 25 j 10:12 0ಂತಾ -6054 Oct 11 j 00:30 -6053 Sep 08 j 07:18 21°9543'45 max. Earth dist. 2° Mp 00'28 1.44095 AU morning set -6053 Sep 13 j 12:25 0 $^{\circ}\Omega$ 8° To $51'00 -0^{\circ}54'50$ -6054 Oct 15 j 06:58 -6053 Sep 23 j 01:43 superior conj desc. node 15°Ω04'55 -6053 Sep 23 j 16:58 minimum elong -6054 Oct 15 j 01:11 8° Mp 27'40 0°53'59 max. Earth dist. 16°**Ω**05′05 1.44705 AU -6054 Oct 28 j 02:01 0∘**⊽** -6053 Sep 24 j 10:54 17°**Ω**15'51 -0°08'38 evening rise -6054 Oct 29 j 01:38 1°**≏**39'50 superior conj evening max el -6054 Nov 16 j 11:49 29°**♀**59'07 18°19'10 minimum elong -6053 Sep 24 j 09:49 17°**Ω**11'34 0°08'12 -6054 Nov 16 j 12:09 0°M behind sun begin -6053 Sep 23 j 23:50 16°**Ω**32'09 -6054 Nov 19 j 05:53 2°M18'11 behind sun end -6053 Sep 24 j 19:48 17°**Ω**51′00 asc. node -6054 Nov 23 j 01:43 3°M34'28 -6053 Oct 02 j 11:43 0° m retrograde -6054 Nov 25 j 21:46 2°M51'44 -6053 Oct 10 j 03:06 12° m 15'58 evening set evening rise -6054 Nov 29 j 15:39 -6053 Oct 21 j 04:11 0∘**⊽** -6054 Dec 02 j 02:00 27°**2**24'48 3°31'14 -6053 Oct 30 j 23:39 13°**≏**24'11 18°48'27 inferior conj evening max el -6054 Dec 01 j 22:44 17°**£**12'00 minimum elong 27°**△**33'51 3°30'24 asc. node -6053 Nov 06 j 03:06 min. Earth dist. -6054 Dec 04 i 08:21 24°**2**53'55 0.63707 AU retrograde -6053 Nov 06 i 18:44 17°**♀**14'23 morning rise -6054 Dec 07 i 23:07 21°**£**25'49 evening set -6053 Nov 09 i 20:18 16°**♀**20'58 direct -6054 Dec 14 j 23:09 18°**♀**38'07 inferior conj -6053 Nov 15 i 16:48 10°**△**37'44 2°52'31 morning max el -6054 Dec 28 j 13:51 26° **2**18'14 27°31'51 minimum elong -6053 Nov 15 i 13:30 10°**2**47'43 2°51'32 -6053 Jan 01 j 01:42 0°M min. Earth dist. -6053 Nov 17 j 09:06 8°**£**35′28 0.65085 AU desc. node -6053 Jan 02 j 05:28 1°ML19'47 -6053 Nov 21 j 06:19 4°**£**30'07 morning rise -6053 Jan 21 j 21:16 0°×7 direct -6053 Nov 27 j 21:34 1°**£**41'10 -6053 Dec 10 j 23:37 -6053 Feb 01 j 05:06 19°**х** 07′16 9°**£**14'42 26°52'54 morning set morning max el 19°**₽**49'29 max. Earth dist. -6053 Feb 06 j 09:37 29°**✗¹**44'08 1.33501 AU desc. node -6053 Dec 20 j 02:22 -6053 Feb 06 j 12:39 0°정 -6053 Dec 27 j 09:28 0°M -6052 Jan 14 j 06:07 0°×7 -6053 Feb 08 j 22:57 5°る09'00 -0°59'58 morning set -6052 Jan 15 j 16:56 2° x 45'19 superior conj -6053 Feb 09 j 01:20 5°る21'48 0°59'56 -6052 Jan 20 j 04:33 11°**∡**34'38 1.34533 AU minimum elong max. Earth dist. -6053 Feb 15 j 04:38 18°る30'01 asc. node 20°る28'01 -6052 Jan 24 j 01:55 19° ₹33'30 -1°20'30 evening rise -6053 Feb 16 j 03:02 superior conj -6052 Jan 24 j 04:44 19° ₹ 48'09 1°20'30 -6053 Feb 20 j 19:51 0°≈ minimum elong evening max el -6053 Mar 10 j 14:58 26°≈15'53 22°54'11 -6052 Jan 29 j 01:10 0°ಕ -6053 Mar 15 j 07:43 0°**)**€ evening rise -6052 Jan 31 j 12:47 5°る11'51 retrograde -6053 Mar 23 j 19:49 2°**)**43'39 asc. node -6052 Feb 02 j 01:42 8°る21'47 evening set -6053 Mar 27 j 03:22 2°**H**19'33 -6052 Feb 14 j 08:54 0°≈ desc. node -6053 Mar 31 j 04:32 0° **X** 51'57 -6052 Feb 20 j 13:22 7°≈15'32 21°23'59 evening max el -6053 Apr 01 j 21:54 -6052 Mar 03 j 10:42 30°R≈ retrograde 12°≈55'39

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6052 Mar 06 i 00:59 12°≈40'19 evening max el -6051 Feb 01 i 21:20 18°る46'44 20°06'54 evening set -6052 Mar 15 j 06:08 8°≈40'07 0°29'41 -6051 Feb 12 j 02:39 23°る36'06 inferior conj retrograde -6052 Mar 15 j 07:28 -6051 Feb 14 j 12:24 23°る21'15 minimum elong 8°≈38'13 0°28'53 evening set -6051 Feb 23 j 05:38 19°**る**21'29 min. Earth dist. -6052 Mar 15 j 15:50 8°≈26'22 0.55249 AU 2°15'21 inferior conj 19°**ප**13'53 2°13'32 -6052 Mar 17 j 01:45 -6051 Feb 23 j 10:39 desc. node 7°≈38'48 minimum elong morning rise -6052 Mar 24 j 13:47 4°≈33'17 min. Earth dist. -6051 Feb 25 j 06:06 18°**る**08'20 0.55812 AU direct -6052 Mar 27 j 10:28 4°≈15'13 desc. node -6051 Mar 03 j 22:55 14°**る**57'18 morning max el -6052 Apr 09 j 01:51 10°**≈**19'37 22°06'01 morning rise -6051 Mar 04 j 06:52 14°る51'33 -6052 Apr 23 j 04:10 0°**∀** direct -6051 Mar 08 j 03:23 14°**る**18'47 13°**¥**57′56 morning set -6052 Apr 30 j 07:12 morning max el -6051 Mar 21 j 19:56 21°**る**07'01 23°43'18 asc. node -6052 Apr 30 j 01:28 13°**¥**28′18 -6051 Mar 29 j 10:13 0°**≈** -6051 Apr 14 j 19:04 morning set 28°≈59'28 -6052 May 07 j 14:39 superior conj 29°**∺**22′08 1°10'05 -6051 Apr 15 j 06:36 0°**)**€ minimum elong -6052 May 07 j 12:02 29°**₭**08'19 1°09'38 asc. node -6051 Apr 16 j 22:24 3°\ 31'00 -6052 May 07 j 21:53 $0^{\circ}\Upsilon$ max. Earth dist. -6052 May 10 j 19:13 5°**Υ**59'25 1.34590 AU superior conj -6051 Apr 21 j 21:22 14°**₩** 10'10 0°48'44 evening rise -6052 May 15 j 15:34 15°**Y**39'47 minimum elong -6051 Apr 21 j 19:22 13°**¥**59′24 0°48'13 -6052 May 23 j 10:24 0°8 max. Earth dist. -6051 Apr 23 j 21:51 18°**¥**28'54 1.33618 AU -6052 Jun 12 j 11:32 $0^{\circ}\Pi$ evening rise -6051 Apr 29 j 10:10 29° **)** 52'24 desc. node -6052 Jun 12 j 23:42 0°**I**37′12 -6051 Apr 29 j 11:42 $0^{\circ}\Upsilon$ evening max el -6052 Jun 19 j 11:48 7°**Ⅱ**45'57 27°04'58 -6051 May 16 j 11:53 0°8 retrograde -6052 Jul 02 j 18:50 15°**Ⅱ**10'44 desc. node -6051 May 30 i 20:57 18°**8**46'13 evening set -6052 Jul 09 i 16:27 12°**Ⅱ**22'26 -6051 Jun 01 i 22:18 20°**8**50'42 27°25'15 evening max el min. Earth dist. -6052 Jul 13 j 11:41 8°**Д**35'54 0.65073 AU retrograde -6051 Jun 15 j 14:41 28°**8**17'21 inferior conj -6052 Jul 15 j 11:59 6°**Ⅱ**17'12 -3°15'27 evening set -6051 Jun 22 j 17:17 25°838'07 -6052 Jul 15 j 15:20 6°II07'35 3°14'18 -6051 Jun 26 j 08:06 22°**8**24'44 0.63590 AU minimum elong min. Earth dist. -6052 Jul 21 j 14:37 0°**Ⅱ**41'42 -6051 Jun 28 j 22:36 19°842'33 -3°46'29 morning rise inferior conj -6052 Jul 23 j 15:44 -6051 Jun 29 j 01:23 19°**8**35'18 3°45'47 30°R₩ minimum elong -6052 Jul 24 j 12:10 29°**8**56'02 -6051 Jul 05 j 10:17 direct 14°**8**24'32 morning rise -6052 Jul 25 j 08:40 -6051 Jul 08 j 03:31 13°**8**47'56 $0^{\circ}\Pi$ direct -6052 Jul 27 j 01:27 -6051 Jul 13 j 22:27 asc. node 0° II 30′53 16°**8**30'49 asc. node -6052 Jul 31 j 01:47 -6051 Jul 14 j 16:05 18°00'38 18°19'40 morning max el 3°**Ⅲ**30'43 morning max el 17°**8**12'35 -6052 Aug 17 j 18:18 -6051 Jul 23 j 20:02 Π $^{\circ}$ 0 0°00 -6052 Aug 19 j 00:57 -6051 Jul 31 j 20:00 13°**Ⅱ**42'18 morning set 2°906'53 morning set -6051 Aug 10 j 08:54 0ಂತಾ -6052 Sep 02 j 11:57 25°536'34 0°39'29 superior conj -6052 Sep 02 j 16:37 -6051 Aug 13 j 07:25 minimum elong 25°**©**55'06 0°39'16 superior conj 4°952'50 1°17'35 -6052 Sep 05 j 06:20 $0^{\circ}\Omega$ minimum elong -6051 Aug 13 j 13:28 5°9517'46 1°17'22 max. Earth dist. -6052 Sep 05 j 10:23 0°**Ω**16'02 1.44594 AU max. Earth dist. -6051 Aug 19 j 02:00 14°9516'23 1.43786 AU -6052 Sep 08 j 22:37 5°**Ω**48'15 -6051 Aug 26 j 19:33 26°929'57 desc. node desc. node -6052 Sep 19 j 02:57 21°**Ω**44'51 -6051 Aug 29 j 08:17 0°Ω25'51 evening rise evening rise -6052 Sep 24 j 09:59 -6051 Aug 29 j 01:36 $0^{\circ}\Omega$ greatest brilliancy -6052 Sep 30 j 10:46 9° m 18'39 -0.7m -6051 Sep 18 j 04:05 0° m -6052 Oct 13 j 08:01 26° m 51'28 19°34'21 -6051 Sep 26 j 10:55 10° **m** 17'54 20°34'51 evening max el evening max el -6052 Oct 17 j 03:04 -6051 Oct 04 j 11:54 15° Mp 01'48 retrograde -6052 Oct 20 j 14:56 -6051 Oct 08 i 07:15 retrograde 1°**2**04'39 evening set 13° m 38'30 asc. node -6052 Oct 23 i 00:17 0°**£**31'27 asc. node -6051 Oct 09 i 21:27 12° m 14'51 -6052 Oct 23 i 22:53 30°R ₩ inferior conj -6051 Oct 13 j 17:30 7°m/31'57 1°16'24 evening set -6052 Oct 24 j 00:14 29° m 57'47 minimum elong -6051 Oct 13 i 15:47 7° m 37'45 1°15'54 -6052 Oct 29 j 14:46 24° m 01'19 2°06'39 min. Earth dist. -6051 Oct 14 j 09:12 6° m 38'56 0.66830 AU inferior coni -6052 Oct 29 j 12:05 24° m 10'00 2°05'46 -6051 Oct 19 j 00:08 1° m 15'40 minimum elong morning rise 22° m 32'50 -6052 Oct 30 j 18:06 0.66120 AU -6051 Oct 20 j 17:05 30°RΩ min. Earth dist. -6052 Nov 03 j 23:39 17° m/47'59 -6051 Oct 24 j 11:24 28°**Ω**54'11 morning rise direct direct -6052 Nov 10 j 01:55 15° m 09'07 -6051 Oct 28 j 14:17 0° m morning max el -6052 Nov 22 j 09:00 22° m 23'45 25°49'16 morning max el -6051 Nov 04 j 17:48 5° m 37'01 24°29'54 28° Mp 48'44 -6052 Nov 29 j 02:41 0∘**⊽** -6051 Nov 22 j 20:00 desc. node -6051 Nov 23 j 15:23 desc. node -6052 Dec 05 j 23:13 9°**₽**03'40 0∘**⊽** -6052 Dec 19 j 15:52 0°M -6051 Dec 10 j 14:55 27°**♀**18'12 morning set -6052 Dec 28 j 14:07 15°M34'34 -6051 Dec 12 j 03:44 morning set 0°M -6051 Jan 01 j 11:48 22° M $_{5}3'49$ 1.36009 AU -6051 Dec 14 j 10:24 max. Earth dist. max. Earth dist. 4°ML04'53 1.37866 AU -6051 Jan 05 j 03:12 0° **₹** superior conj -6051 Dec 21 j 06:01 16°M50'38 -1°47'58 superior conj -6051 Jan 06 j 21:26 3°**х** 31′03 -1°37′09 minimum elong -6051 Dec 21 j 07:28 16°ML57'41 1°48'10 minimum elong -6051 Jan 07 j 00:02 3°**х** 44′08 1°37′16 -6051 Dec 27 j 22:29 0°**∡**7 evening rise -6051 Jan 14 j 19:02 19°**х**³39'33 evening rise -6051 Dec 29 j 19:32 3°**х** 43′45 -6051 Jan 18 j 22:48 27°**∡** 55'52 -6050 Jan 05 j 19:54 17°**∡**04'45 asc. node asc. node -6051 Jan 20 j 00:51 0°る -6050 Jan 14 j 18:39 0°る

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6050 Jan 15 j 15:25 0°る51'52 19°07'53 asc. node -6050 Dec 23 j 17:01 5°**х** 40′16 evening max el -6050 Jan 24 j 08:05 5°₹00'45 -6050 Dec 29 j 18:12 13°**∡**°27'12 18°28'50 retrograde evening max el -6050 Jan 26 j 18:52 4°₹42'26 -6049 Jan 06 j 07:56 17°**₹**10'12 evening set retrograde inferior conj -6050 Feb 03 j 20:00 0°る28'51 3°28'31 -6049 Jan 08 j 20:36 16°**∡**¹46'41 evening set -6049 Jan 16 j 06:20 4°03'27 minimum elong -6050 Feb 04 j 00:35 0°る20'55 3°27'18 inferior conj 12°**х¹**13′00 -6049 Jan 16 j 08:01 30°₽**⋌** -6050 Feb 04 j 12:38 minimum elong 12°**х** 09′37 4°02'59 0.57147 AU -6049 Jan 19 j 14:31 min. Earth dist. -6050 Feb 06 j 20:46 28°**₹**24'05 min. Earth dist. 9°**х** 33′12 0.58958 AU morning rise -6050 Feb 12 j 03:53 25°**х** 30'44 morning rise -6049 Jan 23 j 17:25 6°**х** 50′45 direct -6050 Feb 17 j 07:13 24°×29'03 direct -6049 Jan 29 j 23:29 5°**х** 10′24 desc. node -6050 Feb 18 j 20:01 24°×734'37 desc. node -6049 Feb 05 j 17:03 7°**∡**00′12 -6050 Mar 01 j 12:51 0°궁 morning max el -6049 Feb 13 j 04:31 12°**∡**³39'55 26°37'24 morning max el -6050 Mar 03 j 10:42 1°**る**44'08 25°18'50 -6049 Feb 26 j 20:20 0°ಕ -6050 Mar 23 j 05:27 0°≈ morning set -6049 Mar 14 j 18:21 29°る03'26 morning set -6050 Mar 30 j 07:21 14°≈03'27 -6049 Mar 15 j 05:10 0°≈ asc. node -6050 Apr 03 j 19:19 23°≈41'45 superior conj -6049 Mar 21 j 19:02 14°**≈**11'24 0°01'12 superior conj -6050 Apr 06 j 07:25 29°**≈**08'44 0°25'28 minimum elong -6049 Mar 21 j 19:00 14°≈11'10 0°00'54 minimum elong -6050 Apr 06 j 06:20 29°**≈**02'47 0°25'01 behind sun begin -6049 Mar 21 j 14:01 13°≈43'55 -6050 Apr 06 j 16:51 0°\ behind sun end -6049 Mar 21 j 23:59 14°≈38'26 max. Earth dist. -6050 Apr 07 j 07:40 1°**¥**20′20 1.32988 AU asc. node -6049 Mar 21 j 16:16 13°≈56'15 evening rise -6050 Apr 13 j 12:32 14° **\(**28'51 max. Earth dist. -6049 Mar 21 j 20:57 14°≈21'51 1.32685 AU -6050 Apr 21 j 13:21 $0^{\circ}\Upsilon$ evening rise -6049 Mar 28 i 19:59 29°≈19'57 -6050 May 11 j 22:23 0°8 -6049 Mar 29 i 03:42 0°) evening max el -6050 May 15 i 05:34 3°**8**24'58 27°13'56 -6049 Apr 14 j 21:34 $0^{\circ}\Upsilon$ desc. node -6050 May 17 j 18:12 5°840'49 evening max el -6049 Apr 27 j 07:15 15°**Y**19′21 26°30'01 -6050 May 29 j 03:54 10°849'51 -6049 May 04 j 15:28 20°Y50'32 retrograde desc. node -6050 Jun 05 j 02:45 -6049 May 11 j 09:19 22°Y40'21 8°**8**33'22 retrograde evening set -6050 Jun 08 j 18:39 -6049 May 17 j 17:06 20°Y58'11 min. Earth dist. 5°**8**42'43 0.61771 AU evening set -6049 May 21 j 20:18 -6050 Jun 11 j 21:39 2°**8**50'37 -4°03'50 min. Earth dist. 18°**Y**14'36 0.59754 AU inferior coni -6050 Jun 11 j 22:48 -6049 May 25 j 05:31 2°**8**47'59 4°03'36 inferior conj 15° **Y**32'19 -4° 00'49 minimum elong minimum elong -6049 May 25 j 03:56 -6050 Jun 15 j 04:50 30°**Ŗ**♈ 15°**Y**35'31 4°00'39 -6049 Jun 01 j 17:10 -6050 Jun 18 j 20:18 27°**Y**52'44 10°**Y**55'55 morning rise morning rise -6049 Jun 04 j 05:25 -6050 Jun 21 j 10:41 27°**Y**23′27 10°**Y**32′50 direct direct -6050 Jun 27 j 09:08 -6049 Jun 11 j 16:46 14°**Y**′08'44 18°18'48 0° 8 morning max el -6050 Jun 28 j 06:00 -6049 Jun 17 j 16:22 21°**Y**43'07 morning max el 0°**8**47'51 18°00'07 asc. node asc. node -6050 Jun 30 j 19:25 3°**8**39'59 -6049 Jun 22 j 14:18 0° 8 -6049 Jun 27 j 18:30 morning set -6050 Jul 14 j 11:33 26°**8**17'00 morning set 9°**8**37'43 -6050 Jul 16 j 12:41 $0^{\circ}II$ superior conj -6049 Jul 07 j 06:46 27°**8**26'03 1°49'22 superior conj -6050 Jul 25 j 06:24 15°**耳**31'17 1°40'33 minimum elong -6049 Jul 07 j 07:31 27°**8**29'25 1°49'40 -6050 Jul 25 j 10:09 15°**Ⅱ**47′29 1°40'41 -6049 Jul 08 j 16:46 $0^{\circ}\Pi$ minimum elong -6050 Aug 01 j 13:02 27°**I**48'27 1.42390 AU max. Earth dist. -6049 Jul 14 j 17:43 10°**Ⅲ**36'43 1.40603 AU max. Earth dist. -6050 Aug 02 j 21:06 0ಂತಾ -6049 Jul 19 j 14:28 18°**Ⅱ**46'38 evening rise -6050 Aug 08 j 13:47 9°9508'50 -6049 Jul 26 j 14:44 0ಂತಾ evening rise -6050 Aug 13 j 16:34 17°506'54 -6049 Jul 31 j 13:38 7°534'42 desc. node desc. node -6050 Aug 22 j 06:28 $0^{\circ}\Omega$ -6049 Aug 16 j 16:23 $0^{\circ}\Omega$ -6050 Sep 09 i 07:21 evening max el 23°**Ω**42'28 21°47'05 evening max el -6049 Aug 22 j 21:52 7°Ω05'32 23°06'47 retrograde -6050 Sep 18 i 07:53 29°**Ω**03'37 retrograde -6049 Sep 02 i 01:24 13°**Ω**06'38 evening set -6050 Sep 22 j 15:24 27°**Ω**21'27 evening set -6049 Sep 06 i 22:48 11°Ω04'18 -6050 Sep 26 j 18:36 22°Ω45'02 -6049 Sep 12 j 05:28 $4^{\circ}\Omega47'17 -0^{\circ}28'53$ asc node inferior conj -6050 Sep 27 j 23:00 21°Ω08'00 0°23'59 -6049 Sep 12 j 06:07 4°Ω45'03 0°28'18 inferior coni minimum elong -6050 Sep 27 j 22:26 21°Ω09'55 0°24'00 min. Earth dist. -6049 Sep 12 j 00:20 5°**Ω**04'56 0.67336 AU minimum elong -6050 Sep 28 j 04:04 20°**Ω**50'29 0.67230 AU -6049 Sep 13 j 15:45 2°Ω50'42 min. Earth dist. asc node -6050 Oct 03 j 05:22 14°**Ω**51'44 -6049 Sep 16 j 00:18 30°R55 morning rise -6049 Sep 17 j 13:20 -6050 Oct 08 j 01:35 12°**Ω**50'45 morning rise 28°934'04 direct -6049 Sep 21 j 19:39 -6050 Oct 18 j 04:04 18°**Ω**53'13 23°04'21 direct 26°953'42 morning max el -6050 Oct 27 j 10:59 0° m -6049 Sep 28 j 09:44 0° Ω -6049 Sep 30 j 18:36 2°**Ω**13'20 21°41'02 desc. node -6050 Nov 09 j 16:49 18° m 55'59 morning max el 0∘**⊽** -6049 Oct 21 j 10:53 -6050 Nov 16 j 19:44 0° m morning set -6050 Nov 21 j 13:43 7°**₽**43'08 desc. node -6049 Oct 27 j 13:38 9° m 18'24 max. Earth dist. -6050 Nov 26 j 07:22 15°**-**42'55 1.39908 AU morning set -6049 Nov 01 j 08:38 16° Mp 48'28 max. Earth dist. -6049 Nov 08 j 08:41 28° Mp 08'21 1.41853 AU superior conj -6050 Dec 03 j 23:16 29° 20'38 -1°50'14 -6049 Nov 09 j 11:36 0∘**⊽** minimum elong -6050 Dec 03 j 22:26 29° 216'49 1°50'22 -6050 Dec 04 j 07:50 0°M superior conj -6049 Nov 15 j 19:38 10° 246'45 -1° 40'39 -6050 Dec 13 j 11:42 17°ML18'19 -6049 Nov 15 j 15:40 10°**₽**29'29 evening rise minimum elong 1°40'26 -6050 Dec 20 j 07:27 0°×7 evening rise -6049 Nov 26 j 16:07 0°M15'20

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 189 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	ical year style is used: Th	-	n astronomical co	unting style is the year			
	-6049 Nov 26 j 12:46	0°M,			-6048 Nov 18 j 11:40	0°M,	
asc. node	-6049 Dec 10 j 14:10	23°M32'06		evening max el	-6048 Nov 25 j 15:32	9°M39'35	18°10'32
evening max el	-6049 Dec 13 j 03:11	26°M25'44	18°09'57	asc. node	-6048 Nov 26 j 11:23	10° M 27′08	
retrograde	-6049 Dec 20 j 00:30	29°M56'37		retrograde	-6048 Dec 02 j 05:41	13°ML10'07	
evening set	-6049 Dec 22 j 15:18	29°M26'45		evening set	-6048 Dec 04 j 23:30	12°M32'30	
inferior conj	-6049 Dec 29 j 11:48	24°M31'36	4°07'04	inferior conj	-6048 Dec 11 j 09:04	7° ጤ 16'43	3°48'43
minimum elong	-6049 Dec 29 j 10:40	24°M34'14	4°06'42	minimum elong	-6048 Dec 11 j 06:14	7° M 24'06	3°48'04
min. Earth dist.	-6048 Jan 01 j 14:43	21°MJ39'21	0.60917 AU	min. Earth dist.	-6048 Dec 13 j 23:44	4°MJ33'28	0.62764 AU
morning rise	-6048 Jan 05 j 04:40	18°M51'52		morning rise	-6048 Dec 17 j 12:11	1°M24'08	
direct	-6048 Jan 12 j 02:41	16°M35'01		Č	-6048 Dec 19 j 16:32	30° Ŗ Ω	
desc. node	-6048 Jan 23 j 14:04	21°M50'47		direct	-6048 Dec 24 j 14:26	28° ♀ 43'07	
morning max el	-6048 Jan 26 j 04:23	24°M12'18	27°26'26	uncet	-6048 Dec 29 j 20:11	0°M	
morning max ci	-	0° x ¹	27 20 20			6°M23′24	27940101
	-6048 Jan 31 j 11:47			morning max el	-6047 Jan 07 j 09:50		27 40 01
_	-6048 Feb 20 j 00:15	0° ろ		desc. node	-6047 Jan 09 j 11:02	8° ™ 29'36	
morning set	-6048 Feb 27 j 02:14	13° ප් 52'31			-6047 Jan 25 j 10:59	0° ∡ 7	
max. Earth dist.	-6048 Mar 04 j 09:57	27° る 19'57	1.32711 AU	morning set	-6047 Feb 10 j 04:38	28° ∡ 121'34	
					-6047 Feb 11 j 00:03	0°₹	
superior conj	-6048 Mar 05 j 06:35	29° る 12'22	-0°23'14	max. Earth dist.	-6047 Feb 15 j 18:51	10° る 00'09	1.33100 AU
minimum elong	-6048 Mar 05 j 07:37	29° る 17'57	0°23'22				
	-6048 Mar 05 j 15:19	0° ≈ ≈		superior conj	-6047 Feb 17 j 16:19	14° る 04'17	-0°46'58
asc. node	-6048 Mar 07 j 13:15	4° ≈ 10'32		minimum elong	-6047 Feb 17 j 18:17	14° る 14'54	
evening rise	-6048 Mar 12 j 06:26	14°≈18'14		asc. node	-6047 Feb 22 j 10:15	24°る19'38	0 1039
evening rise	-6048 Mar 20 j 05:35	0° \				24 01938 29° る 15'52	
	3		25010105	evening rise	-6047 Feb 24 j 17:58		
evening max el	-6048 Apr 08 j 03:10	26°) ₹35'31	25°18'07		-6047 Feb 25 j 02:23	0° ≈	
	-6048 Apr 12 j 04:22	0° Υ			-6047 Mar 14 j 07:25	0° ∀	
desc. node	-6048 Apr 20 j 12:43	3° Ƴ 39'46		evening max el	-6047 Mar 20 j 19:50	7°) €26'04	23°48'28
retrograde	-6048 Apr 22 j 05:05	3° Ƴ 46′28		retrograde	-6047 Apr 03 j 12:14	14°) 13′43	
evening set	-6048 Apr 27 j 10:41	2° Ƴ 42'19		evening set	-6047 Apr 07 j 11:11	13° ¥ 39'11	
	-6048 May 02 j 09:34	30° Ŗ ₩		desc. node	-6047 Apr 07 j 09:59	13°) 40′02	
min. Earth dist.	-6048 May 02 j 15:49	29° ¥ 49'37	0.57793 AU	min. Earth dist.	-6047 Apr 14 j 07:53	10° ¥ 25'30	0.56222 AU
inferior conj	-6048 May 05 j 18:54	27°) €39'38		inferior conj	-6047 Apr 16 j 12:15	9°) €05'42	
minimum elong	-6048 May 05 j 14:28		3°27'52	minimum elong	-6047 Apr 16 j 07:11	9°) 13′28	
_		23° H 23'11	3 21 32	_		5° ∺ 03′27	2 10 10
morning rise	-6048 May 13 j 21:23			morning rise	-6047 Apr 25 j 06:01		
direct	-6048 May 16 j 07:38	23° ₭ 05'13		direct	-6047 Apr 27 j 15:21	4°) (48'45	
morning max el	-6048 May 24 j 21:31	27° ∺ 06'50	18°57'20	morning max el	-6047 May 07 j 17:20	9° ∺ 30'51	19°56'06
	-6048 May 27 j 13:57	0° Y		asc. node	-6047 May 21 j 10:17	29° ∺ 44'11	
asc. node	-6048 Jun 03 j 13:20	10° Ƴ 28'11			-6047 May 21 j 13:36	0 ° Υ	
morning set	-6048 Jun 10 j 12:46	23° Y 35'07		morning set	-6047 May 25 j 15:01	7° Ƴ 59'43	
	-6048 Jun 13 j 19:00	0°8					
	,			superior conj	-6047 Jun 02 j 13:39	24° Y ′04'22	1°36'55
superior conj	-6048 Jun 19 j 03:00	10° 8 22'25	1°47'09	minimum elong	-6047 Jun 02 j 11:06	23° Y ′51'39	1°36'49
minimum elong	-6048 Jun 19 j 01:33	10° 8 15'32	1°47'19		-6047 Jun 05 j 13:51	0°8	1 30 .>
max. Earth dist.	-6048 Jun 25 j 18:42	22° 8 43'49	1.38685 AU	max. Earth dist.	-6047 Jun 07 j 22:07	4° 8 30'17	1.36870 AU
	-	_	1.36063 AU				1.306/U AU
evening rise	-6048 Jun 29 j 18:04	29° 8 44'16		evening rise	-6047 Jun 11 j 22:03	11° 8 55'39	
	-6048 Jun 29 j 21:43	Π °0			-6047 Jun 22 j 11:49	0°II	
desc. node	-6048 Jul 17 j 10:45	27° Ⅱ 48'41		desc. node	-6047 Jul 04 j 07:55	17° Ⅱ 42'08	
	-6048 Jul 18 j 23:15	0 \circ			-6047 Jul 14 j 01:01	0 \circ \odot	
evening max el	-6048 Aug 04 j 09:01	20° © 31'05	24°27'35	evening max el	-6047 Jul 17 j 19:29	3° 9 59'50	25°41'41
retrograde	-6048 Aug 15 j 15:21	27° © 07'58		retrograde	-6047 Jul 30 j 00:52	11° © 03'11	
evening set	-6048 Aug 21 j 03:42	24°9546'07		evening set	-6047 Aug 05 j 04:05	8°925'06	
inferior conj	-6048 Aug 26 j 11:12	18°928'48	-1°20'33	min. Earth dist.	-6047 Aug 09 j 11:09	3°538'09	0.66634 AU
minimum elong	-6048 Aug 26 j 12:59	18° 5 22'46	1°19'28	inferior conj	-6047 Aug 10 j 14:24	2° © 10'30	
min. Earth dist.	-6048 Aug 25 j 19:32	19° 5 21'31	0.67147 AU	minimum elong	-6047 Aug 10 j 17:08	2°901'44	
		13°932'48	0.0/14/ AC	minimum ciong		2 3 01 44 30°RⅡ	2 0737
asc. node	-6048 Aug 30 j 12:55				-6047 Aug 12 j 07:56		
morning rise	-6048 Aug 31 j 22:14	12°521'56		morning rise	-6047 Aug 16 j 06:13	26° Ⅱ 13'23	
direct	-6048 Sep 04 j 16:37	11° © 00'22		asc. node	-6047 Aug 17 j 10:03	25° Ⅱ 35'57	
morning max el	-6048 Sep 12 j 15:37	15° © 40'28	20°26'23	direct	-6047 Aug 19 j 14:50	25° Ⅱ 07'58	
	-6048 Sep 23 j 18:14	$0^{\circ}\Omega$		morning max el	-6047 Aug 26 j 19:38	29° Ⅱ 15'39	19°24'46
morning set	-6048 Oct 10 j 09:24	25° Ω 06′20			-6047 Aug 27 j 12:26	0 \circ 6	
desc. node	-6048 Oct 13 j 10:28	29° Q 51′10			-6047 Sep 17 j 05:23	$0^{\circ}\Omega$	
	-6048 Oct 13 j 12:43	0° m)		morning set	-6047 Sep 19 j 13:48	3° Ω 40′26	
max. Earth dist.	-6048 Oct 20 j 17:05	11° m) 23'39	1.43434 AU	desc. node	-6047 Sep 30 j 07:18	20° Ω 30'32	
		a		max. Earth dist.	-6047 Oct 03 j 07:47	25° Ω 16'52	1.44440 AU
superior conj	-6048 Oct 26 j 13:43	20° m 56'32	-1°16'07		22 3 20 33 j 07.47	00.002	2
minimum elong	-6048 Oct 26 j 07:31	20° m/30'56		superior conj	-6047 Oct 06 j 04:50	29° Ω 51'04	-0°36'18
mmmum ciong			1 13 44				
	-6048 Oct 31 j 23:32	0∘ ⊽		minimum elong	-6047 Oct 06 j 00:30	29° Ω 33'48	0°35'31
evening rise	-6048 Nov 08 j 04:33	12° ≏ 25'32			-6047 Oct 06 j 07:04	0° m	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6047 Oct 20 j 20:04 23° m 38'45 evening rise -6046 Oct 01 i 10:30 3° m 45'42 evening rise -6047 Oct 24 j 15:53 0∘**⊽** -6046 Oct 18 j 09:32 0∘**⊽** 23°**≏**02'11 6°**₽**27'53 -6047 Nov 09 j 04:22 -6046 Oct 23 j 14:58 evening max el 18°29'36 evening max el 19°06'03 -6046 Oct 30 j 14:11 -6047 Nov 13 j 08:36 26°**♀**09'56 10° **2**26'53 asc. node retrograde -6047 Nov 15 j 19:27 -6046 Oct 31 j 05:49 retrograde 26°**£**42'26 asc. node 10°**£**24'27 evening set -6047 Nov 18 j 17:43 25°**Ω**55'19 evening set -6046 Nov 02 j 18:50 9°**£**27'55 inferior conj -6047 Nov 24 j 18:24 20°**₽**21'07 3°15'55 inferior conj -6046 Nov 08 j 12:32 3°**£**38'24 2°33'45 minimum elong -6047 Nov 24 j 15:03 20°**♀**30'51 3°14'59 minimum elong -6046 Nov 08 j 09:27 3°**£**48′04 2°32'46 min. Earth dist. -6047 Nov 26 j 18:41 18°**≏**01'41 0.64333 AU min. Earth dist. -6046 Nov 09 j 23:02 1°**≏**50'28 0.65563 AU morning rise -6047 Nov 30 j 11:54 14°**£**18'27 -6046 Nov 11 j 11:59 30°R, M) direct -6047 Dec 07 j 09:03 11°**≏**28'40 morning rise -6046 Nov 13 j 23:46 27° m/28'06 morning max el -6047 Dec 20 j 18:43 19°**≏**06'25 27°18'56 direct -6046 Nov 20 j 09:45 24° Mp 42'38desc. node -6047 Dec 27 j 07:57 26°**£**25'34 -6046 Nov 30 j 21:39 0°Ω -6047 Dec 30 j 03:12 0°M morning max el -6046 Dec 03 j 04:34 2°**₽**09'17 26°28'30 -6046 Jan 18 j 08:49 0°**√** desc. node -6046 Dec 14 j 04:47 15°**£**15'21 morning set -6046 Jan 24 j 22:48 12°**х** 21′18 -6046 Dec 24 j 07:13 0°M max. Earth dist. -6046 Jan 29 j 19:56 22°**∡**11'18 1.33889 AU morning set -6045 Jan 08 j 04:58 25°M39'37 -6045 Jan 10 j 11:32 0°×7 superior conj -6046 Feb 01 j 22:22 28°**х** 40'50 -1°09'01 max. Earth dist. -6045 Jan 12 j 10:10 3°**҂**¹47'52 1.35109 AU minimum elong -6046 Feb 02 j 01:01 28°**≯**′54'46 1°09'00 -6046 Feb 02 j 13:19 0°궁 superior conj -6045 Jan 16 j 22:28 12°**∡** 54′08 -1°28′08 evening rise -6046 Feb 09 i 04:54 14°る06'41 minimum elong -6045 Jan 17 i 01:17 13°**∡**08'37 1°28'10 asc. node -6046 Feb 09 i 07:17 14°る19'10 evening rise -6045 Jan 24 i 13:22 28°**х** 44′00 -6046 Feb 17 i 08:14 -6045 Jan 25 j 04:10 0°궁 0°≈ evening max el -6046 Mar 02 j 14:26 18°**≈**14'54 22°14'41 asc. node -6045 Jan 27 j 04:21 4°る03'51 -6046 Mar 15 j 07:02 24°≈23'05 -6045 Feb 12 j 16:25 29°**る**25'36 20°49'09 retrograde evening max el -6046 Mar 18 j 05:51 24°≈03'54 -6045 Feb 13 j 07:23 evening set 0°≈≈ -6046 Mar 25 j 07:12 -6045 Feb 23 j 21:02 4°≈44'08 desc. node 21° 211'25 retrograde -6045 Feb 26 j 08:18 min. Earth dist. -6046 Mar 26 j 22:19 20°≈16'52 0.55357 AU 4°≈≈29'37 evening set inferior conj -6046 Mar 27 j 13:20 -6045 Mar 07 j 09:16 19°≈55'35 -0°36'43 inferior conj 0°≈31'17 1°17'15 -6046 Mar 27 j 11:40 -6045 Mar 07 j 12:35 19°**≈**57'58 minimum elong 0°≈26'29 1°15'49 minimum elong 0°36'26 -6046 Apr 05 j 18:43 -6045 Mar 08 j 06:57 15°≈55'46 30°Ŗる morning rise -6045 Mar 08 j 12:24 -6046 Apr 08 j 08:18 15°≈40'46 min. Earth dist. 29°る52'10 0.55380 AU direct 21°≈13'55 21°14'01 -6046 Apr 20 j 02:21 -6045 Mar 12 j 04:21 27°る54'13 morning max el desc. node -6046 Apr 27 j 09:05 0°**)**€ -6045 Mar 16 j 15:54 morning rise 26°**る**16'24 -6046 May 08 j 07:11 19°**¥**23′04 -6045 Mar 19 j 21:03 asc. node direct 25°**る**53'54 morning set -6046 May 09 j 22:37 22°**)** 44'00 -6045 Mar 30 j 08:41 0°≈ -6046 May 13 j 10:31 $0^{\circ}\Upsilon$ morning max el -6045 Apr 02 j 01:04 2°≈18'12 22°46'47 -6045 Apr 20 j 14:38 0°**)**€ superior conj -6046 May 17 j 10:29 8°Y19'36 1°21'04 morning set -6045 Apr 24 j 09:28 7°**)**(41'19 -6046 May 17 j 07:42 8°Y05'12 1°20'42 asc. node -6045 Apr 25 j 04:05 9° **)** 18'40 minimum elong -6046 May 21 j 09:25 16°**Y**22'05 1.35327 AU max. Earth dist. -6046 May 25 j 20:54 25°**Y**′05'32 -6045 May 01 j 14:21 22°\\$58'25 1°01'20 evening rise superior conj -6046 May 28 j 12:01 0° 8 -6045 May 01 j 11:56 22°**)** 45'38 1°00'51 minimum elong -6046 Jun 15 j 23:10 $\Pi^{\circ}0$ max. Earth dist. -6045 May 04 j 06:38 28°**)** 36'21 1.34132 AU -6046 Jun 21 i 05:08 $0^{\circ}\Upsilon$ desc. node 7°**Ⅱ**05'59 -6045 May 04 j 22:46 -6045 May 09 i 09:30 8°Y59'06 evening max el -6046 Jun 30 i 06:27 17°**Ⅲ**26'51 26°40'45 evening rise retrograde -6046 Jul 13 i 05:26 24°**Ⅱ**46′08 -6045 May 20 j 23:09 0°8 evening set -6046 Jul 19 i 21:38 21°II58'31 desc. node -6045 Jun 08 i 02:23 25°847'36 -6046 Jul 23 j 20:45 17°**I**I50'35 0.65759 AU -6045 Jun 11 i 24:00 $\Pi^{\circ}0$ min. Earth dist. -6046 Jul 25 j 13:03 15°**Ⅱ**49'20 -2°53'15 evening max el -6045 Jun 12 j 17:27 0°II42'55 27°17'04 inferior coni -6046 Jul 25 j 16:20 15°**Ⅲ**39'26 2°51'57 retrograde -6045 Jun 26 j 04:47 8°**Ⅱ**09'22 minimum elong -6046 Jul 31 j 11:17 10°**Ⅱ**05'14 -6045 Jul 03 j 05:34 5°**Ⅲ**22'54 morning rise evening set direct -6046 Aug 03 j 12:19 9°**Ⅱ**13'08 min. Earth dist. -6045 Jul 06 j 22:21 1°**Д**51'43 0.64493 AU -6046 Aug 04 j 07:07 9°**Ⅱ**16'32 -6045 Jul 08 j 14:59 30°R8 asc. node -6046 Aug 10 j 05:26 12°**Ⅲ**57′00 18°38'37 inferior conj -6045 Jul 09 j 04:52 29°821'32 -3°29'56 morning max el -6046 Aug 22 j 09:32 0000 -6045 Jul 09 j 08:05 29°812'39 3°28'58 minimum elong -6046 Aug 30 j 15:58 13°9519'18 -6045 Jul 15 j 11:10 23°**8**53'28 morning set morning rise -6046 Sep 10 j 01:57 $0^{\circ}\Omega$ -6045 Jul 18 j 06:39 23°**8**11'58 direct -6045 Jul 22 j 04:07 24°**8**30'02 asc. node 8°Ω04'50 0°12'23 -6045 Jul 24 j 18:56 26°**8**41'04 18°09'24 superior conj -6046 Sep 15 j 04:29 morning max el minimum elong -6046 Sep 15 j 06:08 8°**Ω**11'19 0°12'30 -6045 Jul 27 j 15:44 $0^{\circ}\Pi$ behind sun begin -6046 Sep 14 j 22:43 7°**Ω**42′03 morning set -6045 Aug 11 j 20:56 24°**Ⅲ**14'45 behind sun end -6046 Sep 15 j 13:32 8°**Ω**40'35 -6045 Aug 15 j 07:02 0ಂತಾ max. Earth dist. -6046 Sep 16 j 01:37 9°**Ω**28'13 1.44748 AU 11°**£**13′01 -6045 Aug 25 j 11:25 16°9543'57 desc. node -6046 Sep 17 j 04:11 superior conj 0°57'22

-6045 Aug 25 j 17:17

minimum elong

17°9507'36

0°57'03

-6046 Sep 29 j 01:36

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. evening rise -6045 Aug 29 j 18:49 23°537'36 1.44331 AU -6044 Aug 20 j 03:36 21°9524'12 max. Earth dist. -6045 Sep 02 j 19:34 -6044 Aug 20 j 22:08 22°936'11 $0^{\circ}\Omega$ desc. node -6045 Sep 04 j 01:08 -6044 Aug 25 j 17:39 desc. node 1°**Ω**56′06 $0^{\circ}\Omega$ -6044 Sep 15 j 21:31 -6045 Sep 11 j 00:57 12°Ω50'13 0° m evening rise -6044 Sep 18 j 21:13 21°04'21 -6045 Sep 22 j 05:22 0° m evening max el 3°**m** 19'36 -6044 Sep 27 j 07:53 greatest brilliancy -6045 Sep 24 j 03:25 2° m 52'55 -0.7mretrograde 8° m 19'08 evening max el -6045 Oct 06 j 21:05 19° m 54'15 19°58'20 evening set -6044 Oct 01 j 08:03 6° Mp 48'17 retrograde -6045 Oct 14 j 11:04 24° m 20'00 asc. node -6044 Oct 04 j 00:10 4° Mp 09'44 evening set -6045 Oct 18 j 00:19 23° m 06'31 inferior conj -6044 Oct 06 j 16:59 0° Mp 38′25 0°54'21 asc. node -6045 Oct 18 j 03:00 23° Mp 01'49 minimum elong -6044 Oct 06 j 15:45 0°m/42'39 0°54'02 inferior conj -6045 Oct 23 j 12:48 17° Mp 05'07 1°45'44 min. Earth dist. -6044 Oct 07 j 04:08 0° Mp 00'15 0.67036 AU minimum elong -6045 Oct 23 j 10:30 17° Mp 12'44 1°44'58 -6044 Oct 07 j 04:13 30°R€ min. Earth dist. -6045 Oct 24 j 10:59 15° Mp 51'41 0.66459 AU morning rise -6044 Oct 11 j 23:15 24°**Ω**21'31 morning rise -6045 Oct 28 j 20:27 10° Mp 49'55 direct -6044 Oct 17 j 04:02 22° **Q**08'21 direct -6045 Nov 03 j 16:18 8° m 17'58 morning max el -6044 Oct 27 j 22:52 28°**Ω**35′23 23°53'38 morning max el -6045 Nov 15 j 13:49 15°**m** 21'08 25°16'50 -6044 Oct 29 j 07:17 0° m -6045 Nov 27 j 16:32 0∘<u></u> σ desc. node -6044 Nov 16 j 22:27 24° m 38'53 desc. node -6045 Dec 01 j 01:37 4°**£**43'25 -6044 Nov 20 j 11:24 0∘**⊽** -6045 Dec 17 j 04:08 0°M morning set -6044 Dec 02 j 08:37 19°**£**14'10 morning set -6045 Dec 21 j 18:12 8° M02'22max. Earth dist. -6044 Dec 06 j 09:29 26°**♀**15'07 1.38720 AU max. Earth dist. -6045 Dec 25 j 13:04 14°M58'55 1.36756 AU -6044 Dec 08 j 11:47 superior conj -6045 Dec 31 i 13:44 26°M35'49 -1°42'37 superior conj -6044 Dec 13 j 16:27 9°MJ36'02 -1°50'10 minimum elong -6045 Dec 31 i 15:59 26°M46'56 1°42'46 -6044 Dec 13 i 17:05 9°M39'02 1°50'22 minimum elong -6044 Jan 02 j 06:45 0°**∡**¹ evening rise -6044 Dec 22 j 14:45 26°M54'00 -6044 Jan 08 j 17:26 13°**∡***01'41 -6044 Dec 24 j 04:58 0°**∡**7 evening rise -6044 Jan 14 j 01:27 -6044 Dec 30 j 22:34 23°×27'39 12° × 23'32 asc. node asc node -6043 Jan 08 j 02:50 -6044 Jan 17 j 18:06 0°る 23°×29'53 18°48'55 evening max el -6043 Jan 16 j 06:41 -6044 Jan 26 j 04:39 11°**る**10'29 19°39'28 evening max el retrograde 27°×725'38 -6044 Feb 04 j 17:50 -6043 Jan 18 j 18:16 15°**る**41'23 27°×705'18 retrograde evening set -6044 Feb 07 j 03:26 15°**る**25'34 -6043 Jan 26 j 12:40 22°**х¹**44′03 3°47'46 evening set inferior conj -6044 Feb 15 j 13:58 11°る21'11 2°51'10 -6043 Jan 26 j 16:09 22°**х** 37'38 3°46'55 inferior conj minimum elong -6044 Feb 15 j 19:16 11°る12'42 2°49'29 -6043 Jan 29 j 18:46 20°**∡**′21'31 0.57871 AU minimum elong min. Earth dist. -6044 Feb 18 j 02:51 -6043 Feb 03 j 11:39 min. Earth dist. 9°る44'28 0.56288 AU morning rise 17°**∡**³34'49 -6043 Feb 09 j 03:36 morning rise -6044 Feb 24 j 08:41 6°る38'48 direct 16°**х** 16′54 6°**る**02'02 desc. node -6044 Feb 27 j 01:28 desc. node -6043 Feb 12 j 22:32 16°**х** 51′30 direct -6044 Feb 28 j 17:50 5°**る**55'33 morning max el -6043 Feb 23 j 08:27 23°**✗**39'53 25°55'10 -6044 Mar 13 j 17:05 12°る58'02 24°25'09 -6043 Mar 01 j 01:55 0°ರ morning max el -6044 Mar 26 j 19:34 -6043 Mar 19 j 14:01 0°≈ 0°≈ -6044 Apr 07 j 21:43 22°≈44'34 -6043 Mar 23 j 09:42 7°≈47'39 morning set morning set -6044 Apr 11 j 00:59 29°≈25'10 asc. node -6043 Mar 28 j 21:56 19°≈38'10 asc. node -6044 Apr 11 j 07:27 0°**)**€ -6043 Mar 30 j 09:41 22°≈53'17 0°15'16 superior conj -6044 Apr 14 j 22:43 7°****51'55 0°39'04 -6043 Mar 30 j 09:02 superior conj minimum elong 22°≈49'42 0°14'53 -6044 Apr 14 j 21:05 -6043 Mar 30 j 07:23 minimum elong 7°**)** 43′02 0°38′34 behind sun begin 22°≈40'45 max. Earth dist. -6044 Apr 16 j 12:31 11°**)** 15'18 1.33301 AU behind sun end -6043 Mar 30 i 10:40 22°≈58'39 evening rise -6044 Apr 22 i 07:45 23°\ 22'59 max. Earth dist. -6043 Mar 31 i 00:08 24°≈12'06 1.32815 AU -6044 Apr 25 i 16:02 $0^{\circ}\Upsilon$ -6043 Apr 02 j 16:20 0°) evening rise -6044 May 13 j 16:45 0°8 -6043 Apr 06 j 12:36 8° **\(**07'03 -6044 May 24 j 23:38 13°**8**28'14 -6043 Apr 18 j 03:08 $0^{\circ}\Upsilon$ desc node 13°**8**35'35 27°24'26 -6044 May 25 j 02:41 evening max el -6043 May 07 j 07:58 25°**Y**'54'20 26°59'13 evening max el -6044 Jun 07 j 22:14 21°802'44 -6043 May 11 j 20:52 29°Y42'33 retrograde desc. node -6044 Jun 15 j 00:24 18°**8**31'16 evening set -6043 May 12 j 06:52 0°X -6043 May 21 j 08:31 min. Earth dist. -6044 Jun 18 j 14:38 15°**8**29'13 0.62851 AU retrograde 3°**8**17'54 -6044 Jun 21 j 10:58 12°**8**40'26 -3°55'51 evening set -6043 May 28 j 02:12 1°815'13 inferior conj -6044 Jun 21 j 13:12 12°**8**34'54 3°55'23 -6043 May 29 j 23:17 30°**₹**Υ minimum elong -6044 Jun 28 j 03:06 7°**8**30'53 min. Earth dist. -6043 May 31 j 21:28 28°**Y**29'18 0.60927 AU morning rise -6044 Jun 30 j 18:51 6°**8**57'45 -6043 Jun 04 j 04:04 25°Y38'44 -4°05'34 direct inferior conj 10°**8**21'15 17°58'05 -6043 Jun 04 j 04:10 25°Y38'32 4°05'26 morning max el -6044 Jul 07 j 09:27 minimum elong 11°**8**01'18 20°**Y**49'38 asc. node -6044 Jul 08 j 01:05 morning rise -6043 Jun 11 j 07:58 20°**Y**23′09 -6044 Jul 20 j 12:02 Π °0 direct -6043 Jun 13 j 21:19 -6044 Jul 24 j 01:21 6°**Ⅱ**16'44 morning max el -6043 Jun 20 j 22:21 23°**Y**51'14 18°05'32 morning set asc. node -6043 Jun 24 j 22:03 28°**Y**35'01 superior conj -6044 Aug 04 j 18:22 26°**Ⅲ**34'35 1°29'12 -6043 Jun 25 j 21:52 0°8 minimum elong -6044 Aug 04 j 23:42 26°**I**I56'59 1°29'07 morning set -6043 Jul 07 j 00:02 19°**8**12'25 -6044 Aug 06 j 19:32 -6043 Jul 12 j 20:44 $0^{\circ}\Pi$

max. Earth dist.

-6044 Aug 11 j 08:07

7°525'24 1.43255 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6043 Jul 17 j 04:42 7°**II**46'35 1°45'51 -6042 Jun 11 j 19:02 16°**Y**57'12 asc. node superior conj -6043 Jul 17 j 07:07 -6042 Jun 19 j 00:47 7°π57'19 1°46'05 0°X minimum elong -6043 Jul 24 j 16:13 -6042 Jun 20 j 12:19 max. Earth dist. 20°**I**38'52 1.41672 AU 2°**8**50'17 morning set -6043 Jul 30 j 09:09 0ಂತಾ 1°49'36 evening rise -6043 Jul 30 j 15:31 0°925'30 superior conj -6042 Jun 29 j 14:15 20°**8**09'35 desc. node -6043 Aug 07 j 19:11 13°909'40 minimum elong -6042 Jun 29 j 13:56 20°**8**08'06 1°49'52 -6043 Aug 19 j 06:52 0° Ω -6042 Jul 05 j 00:05 $0^{\circ}\Pi$ evening max el -6043 Sep 01 j 15:06 16°**Ω**43'44 22°20'29 max. Earth dist. -6042 Jul 06 j 19:29 3°**Ⅱ**11′08 1.39796 AU 22°**Ω**21′30 retrograde -6043 Sep 11 j 02:53 evening rise -6042 Jul 11 j 03:33 10°**Ⅲ**36'51 evening set -6043 Sep 15 j 16:06 20°**Ω**31'01 -6042 Jul 23 j 07:29 0ಂತಾ inferior conj -6043 Sep 20 j 23:07 14°**Ω**15'55 0°01'30 desc. node -6042 Jul 25 j 16:15 3°532'26 minimum elong -6043 Sep 20 j 23:05 14°**Ω**16'04 0°01'46 evening max el -6042 Aug 15 j 04:00 0°**Ω**08′18 23°41'25 transit middle -6043 Sep 20 j 23:05 14°**Ω**16′04 0°01'46 -6042 Aug 15 j 00:42 $0^{\circ}\Omega$ transit begin -6043 Sep 20 j 20:24 14°**Ω**25'20 retrograde -6042 Aug 25 j 18:52 6° **Ω**24'42 transit end -6043 Sep 21 j 01:45 14°**Ω**06'48 evening set -6042 Aug 30 j 22:41 4° Ω 13'45 asc. node -6043 Sep 20 j 21:20 14°**Ω**22'04 -6042 Sep 03 j 16:59 30°R5 min. Earth dist. -6043 Sep 20 j 23:56 14°**Ω**13′07 0.67316 AU inferior conj -6042 Sep 05 j 05:30 27°956'27 -0°51'03 morning rise -6043 Sep 26 j 05:55 $8^{\circ}\Omega00'32$ minimum elong -6042 Sep 05 j 06:38 27°952'31 0°50'13 direct -6043 Sep 30 j 20:08 6°**Ω**08'12 min. Earth dist. -6042 Sep 04 j 19:57 28°9529'02 0.67301 AU morning max el -6043 Oct 10 j 10:24 11°**Ω**52'01 22°28'05 asc. node -6042 Sep 07 j 18:30 24°536'28 -6043 Oct 24 j 17:21 0° m morning rise -6042 Sep 10 j 14:32 21°9545'47 desc. node -6043 Nov 03 j 19:17 14° m 53'13 -6042 Sep 14 i 15:36 20°9513'39 direct -6043 Nov 12 j 19:12 29° m 03'12 -6042 Sep 23 i 03:33 25°5015'10 21°07'55 morning set morning max el -6043 Nov 13 j 09:10 0∘**⊽** -6042 Sep 27 j 07:20 $0^{\circ}\Omega$ max. Earth dist. -6043 Nov 18 j 07:41 8°**₽**11'36 1.40767 AU -6042 Oct 18 j 05:02 0° m -6042 Oct 21 j 16:08 5° m 20'50 desc. node -6043 Nov 26 j 01:35 -6042 Oct 23 j 04:22 21°**Ω**40'51 -1°47'49 7° Mp 42'10 superior coni morning set -6043 Nov 25 j 23:28 21° 231'21 1°47'51 max. Earth dist. -6042 Oct 31 j 12:38 21° Mp 01'54 1.42593 AU minimum elong -6043 Nov 30 j 15:09 -6042 Nov 05 j 22:30 0∘Ω o°m. -6043 Dec 06 j 02:22 10°M13'16 evening rise -6043 Dec 17 j 08:22 -6042 Nov 07 j 11:20 2°**2**35'47 -1°32'12 0° **₹** superior conj -6043 Dec 17 j 19:44 0°**х** 41'44 -6042 Nov 07 j 06:07 asc. node minimum elong 2°**2**13'38 1°31'46 22°**£**51'49 -6043 Dec 22 j 08:40 -6042 Nov 19 j 00:36 evening max el 6°**х** 16′05 18°18'23 evening rise -6042 Nov 23 j 00:18 retrograde -6043 Dec 29 j 13:55 9°**х** 51′59 0°M -6042 Jan 01 j 03:38 evening set 9°**х** 25′44 asc. node -6042 Dec 04 j 16:56 18°M11'00 inferior conj -6042 Jan 08 j 07:25 4°**х** 42′52 4°08′12 evening max el -6042 Dec 05 j 19:24 19°M21'35 18°07'45 minimum elong -6042 Jan 08 j 07:47 4°**х** 42'04 4°07'52 retrograde -6042 Dec 12 j 12:33 22°M51'06 min. Earth dist. -6042 Jan 11 j 14:35 1°**≯**55'06 0.59795 AU -6042 Dec 15 j 04:31 22°M18'02 evening set -6042 Jan 14 j 04:11 -6042 Dec 21 j 20:04 17°M13'29 4°01'25 30°RM inferior conj -6042 Jan 15 j 10:18 29°M12'52 -6042 Dec 21 j 18:03 17°ML18'23 4°00'58 morning rise minimum elong -6042 Jan 22 j 00:51 27°M16'00 min. Earth dist. -6042 Dec 24 j 18:06 14°M23'07 direct 0.61735 AU -6042 Jan 30 j 05:44 -6042 Dec 28 j 06:33 0°×7 morning rise 11°M27'49 -6042 Jan 30 j 19:34 -6041 Jan 04 j 07:33 desc. node 0°**₹**22'32 direct 8°ML59'16 4°**∡**°48'36 morning max el -6042 Feb 05 j 04:26 27°02'25 desc. node -6041 Jan 17 j 16:35 16°ML03'08 -6042 Feb 23 j 19:20 0°궁 morning max el -6041 Jan 18 j 06:58 16°M37'42 27°36'42 -6042 Mar 07 i 19:35 22°る43'08 -6041 Jan 29 i 10:00 0°×7 morning set -6042 Mar 11 j 06:03 0°≈ -6041 Feb 16 i 08:19 0°궁 morning set -6041 Feb 20 i 01:25 7°る24'07 -6042 Mar 14 j 21:27 7°≈55'18 -0°09'12 max. Earth dist. -6041 Feb 26 j 01:42 20°る05'49 1.32835 AU superior coni -6042 Mar 14 j 21:52 0°09'25 minimum elong 7°≈57'35 -6042 Mar 14 j 17:50 7°≈35'29 -6041 Feb 27 j 08:24 22°る52'19 -0°33'27 behind sun begin superior conj 8°≈19'41 -6041 Feb 27 i 09:51 23°**る**00'11 behind sun end -6042 Mar 15 j 01:55 minimum elong 0°33'32 max. Earth dist. -6042 Mar 14 j 13:50 7°≈13'36 1 32657 AU asc. node -6041 Mar 02 j 15:54 0°204'38 -6042 Mar 15 j 18:55 9°≈52'38 -6041 Mar 02 j 15:03 0°≈ asc. node -6042 Mar 21 j 21:34 23°≈01'44 evening rise -6041 Mar 06 j 08:41 7°≈59'55 evening rise -6042 Mar 25 j 07:29 0°**)**€ -6041 Mar 17 j 22:57 0°**)**€ $0^{\circ}\Upsilon$ evening max el -6041 Apr 01 j 01:09 18°**¥**33'19 24°41'16 -6042 Apr 12 j 14:02 7°**Υ**32'00 26°02'28 evening max el -6042 Apr 19 j 07:20 retrograde -6041 Apr 15 j 00:06 25°**)** 36'23 13°Y56'51 -6041 Apr 15 j 15:21 desc. node -6042 Apr 28 j 18:06 desc. node 25°**)** 35'26 14°**Y**'48'52 retrograde -6042 May 03 j 09:47 evening set -6041 Apr 19 j 16:55 24°**)** 46'08 13°**Υ**23'18 evening set -6042 May 09 j 07:37 min. Earth dist. -6041 Apr 25 j 13:25 21°**)** 46'05 0.57054 AU min. Earth dist. -6042 May 13 j 20:07 10°**Y**37'39 0.58898 AU -6041 Apr 28 j 09:08 19°**)** 55'42 -3°04'01 inferior conj minimum elong inferior conj -6042 May 17 j 04:27 8°**Y**06'48 -3°51'21 -6041 Apr 28 j 03:59 20°**)**€04'09 3°02'57 minimum elong -6042 May 17 j 01:34 8°**Υ**12'17 3°50'59 morning rise -6041 May 06 j 18:15 15°**)** 46'43 morning rise -6042 May 24 j 22:09 3°**Y**38'57 direct -6041 May 09 j 03:59 15°**H**30'22 -6041 May 18 j 08:02 19°¥46'57 19°20'02 -6042 May 27 j 09:42 3°Y18'02 morning max el

7°Υ02'58 18°32'42

morning max el

-6042 Jun 04 j 06:49

-6041 May 26 j 05:23

 $0^{\circ}\Upsilon$

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 5°Υ55'59 morning max el -6041 May 29 j 15:59 -6040 Apr 29 j 23:32 1°**¥**54'55 20°27'12 asc. node -6041 Jun 04 j 10:19 16°**Y**59'57 -6040 May 15 j 12:53 25°\ 22'36 morning set asc. node -6041 Jun 10 j 22:59 $0^{\circ}\Upsilon$ 0°8 -6040 May 17 j 20:37 1° Y 33'47 -6040 May 18 j 15:06 morning set superior conj -6041 Jun 12 j 17:12 3°**8**26'57 1°43'39 -6041 Jun 12 j 15:10 17°**Y**24'51 minimum elong 3°**8**17'03 1°43'42 superior conj -6040 May 26 j 08:40 1°30'46 17° **Y**10'57max. Earth dist. -6041 Jun 18 j 20:49 15°**8**06'39 1.37881 AU minimum elong -6040 May 26 j 05:55 1°30'34 26° Y50'44evening rise -6041 Jun 22 j 18:01 22°**8**06'41 max. Earth dist. -6040 May 31 j 02:39 1.36164 AU -6041 Jun 27 j 07:50 $0^{\circ}\Pi$ -6040 Jun 01 j 18:00 0°8 desc. node -6041 Jul 12 j 13:23 23°**Ⅲ**38'39 evening rise -6040 Jun 04 j 06:43 4°**8**45'07 -6041 Jul 17 j 03:50 0ಂತಾ -6040 Jun 19 j 04:43 $0^{\circ}\Pi$ -6040 Jun 28 j 10:33 evening max el -6041 Jul 28 j 14:24 13°**©**34'43 25°00'20 desc. node 13°**Ⅲ**20′58 retrograde -6041 Aug 09 j 07:02 20°9524'22 evening max el -6040 Jul 10 j 00:50 27°**Ⅲ**03'07 26°09'05 evening set -6041 Aug 15 j 01:55 17°954'42 -6040 Jul 13 j 07:26 0ಂತಾ min. Earth dist. -6041 Aug 19 j 13:49 12°5546'05 0.66973 AU retrograde -6040 Jul 22 j 14:42 4°915'25 inferior conj -6041 Aug 20 j 10:21 11°**©**38'07 -1°41'42 evening set -6040 Jul 28 j 23:43 1°932'04 minimum elong -6041 Aug 20 j 12:34 11°530'46 1°40'28 -6040 Jul 30 j 13:55 30°RⅡ morning rise -6041 Aug 25 j 23:16 5°935'15 min. Earth dist. -6040 Aug 02 j 03:11 27° II 01'41 0.66306 AU asc. node -6041 Aug 25 j 15:39 5°9548'59 inferior conj -6040 Aug 03 j 11:52 25° II 19'10 -2°28'40 direct -6041 Aug 29 j 13:09 4°9521'06 minimum elong -6040 Aug 03 j 14:54 25°**Ⅱ**09'41 2°27'18 morning max el -6041 Sep 06 j 03:43 8°946'19 19°58'26 morning rise -6040 Aug 09 j 06:14 19°**Ⅲ**27'11 -6041 Sep 21 i 17:56 $0^{\circ}\Omega$ asc. node -6040 Aug 11 i 12:44 18°**Ⅲ**32'58 -6041 Oct 02 i 03:49 15°**Ω**59'10 -6040 Aug 12 i 11:14 18°**Ⅲ**27'56 morning set direct desc. node -6041 Oct 08 j 12:58 25°**Ω**56'50 -6040 Aug 19 j 10:27 22°**II**24'50 19°03'06 morning max el -6041 Oct 11 i 02:40 0° m -6040 Aug 25 j 12:12 0ಂಣ -6041 Oct 14 j 00:06 -6040 Sep 10 j 15:57 24°956'50 max Earth dist 4° m 35'39 1.43944 AU morning set -6040 Sep 13 j 20:40 $0^{\circ}\Omega$ -6041 Oct 18 j 17:22 -6040 Sep 24 j 09:49 12° m 11'11 -1°00'53 desc node 16°**Ω**37'59 superior conj 1°00'03 1.44660 AU -6041 Oct 18 j 11:18 11° Tp 46'35 max. Earth dist. -6040 Sep 25 j 15:59 18°**Ω**37'01 minimum elong -6041 Oct 29 j 11:05 0∘**⊽** 4°**♀**39'07 -6041 Nov 01 j 04:44 superior conj -6040 Sep 26 j 23:39 20°**Ω**42'05 -0°16'03 evening rise -6041 Nov 17 j 00:35 -6040 Sep 26 j 21:37 20°Ω34'03 0°15'30 0°M minimum elong evening max el -6041 Nov 19 j 08:11 -6040 Sep 26 j 17:58 20°**Ω**19'40 2°M39'13 18°16'22 behind sun begin -6041 Nov 21 j 14:07 -6040 Sep 27 j 01:15 asc. node 4°M37'01 behind sun end 20°**Ω**48'27 -6040 Oct 02 j 20:15 retrograde -6041 Nov 25 j 21:59 6°№13'08 0° M -6040 Oct 12 j 09:54 evening set -6041 Nov 28 j 17:22 5°M31'51 evening rise 15° m 24'45 inferior conj -6041 Dec 04 j 22:55 0°ML07'47 3°36'13 -6040 Oct 21 j 09:42 0∘**⊽** -6041 Dec 04 j 19:44 0° M16'28 evening max el -6040 Nov 01 j 20:21 16°**≏**03'38 18°43'04 minimum elong 3°35'26 -6041 Dec 05 j 01:45 30°**₹**Ω -6040 Nov 07 j 11:20 19°**£**43'59 asc. node min. Earth dist. -6041 Dec 07 j 07:29 27°**₽**33'09 0.63470 AU -6040 Nov 08 j 14:11 19°**♀**50'57 retrograde -6041 Dec 10 j 21:27 24°**£**10'14 -6040 Nov 11 j 14:50 18°**♀**59'16 morning rise evening set -6041 Dec 17 j 22:16 21°**≏**23'45 -6040 Nov 17 j 12:21 13°**2**18'24 2°58'56 direct inferior conj -6041 Dec 31 j 14:27 29°**♀**04'30 -6040 Nov 17 j 09:02 13°**♀**28'22 2°57'57 morning max el 27°35'04 minimum elong -6040 Jan 01 j 12:35 -6040 Nov 19 j 06:44 0°M min. Earth dist. 11°**≏**11'23 0.64900 AU -6040 Jan 04 j 13:33 -6040 Nov 23 j 02:48 7°**£**12'00 desc. node 3°M18'06 morning rise -6040 Jan 23 i 05:33 0°×7 direct -6040 Nov 29 j 19:48 4°**£**22'18 morning set -6040 Feb 04 i 00:44 21°×42'19 morning max el -6040 Dec 12 i 23:58 11°**≏**57'26 27°00'31 -6040 Feb 08 i 02:12 0°정 desc. node -6040 Dec 21 i 10:25 21°**♀**39'26 max. Earth dist. -6040 Feb 09 j 07:48 2°**る**35'19 1.33380 AU -6040 Dec 27 j 13:00 0°M -6039 Jan 14 j 17:25 0°×7 -6040 Feb 11 j 16:49 7°る38'31 -0°56'37 superior conj morning set -6039 Jan 17 j 14:18 5° x 26'11 -6040 Feb 11 i 19:07 7°る50'48 0°56'36 max. Earth dist. -6039 Jan 22 j 04:15 14°**✗**30'30 1.34348 AU minimum elong asc. node -6040 Feb 17 j 12:55 20°**ප**10'11 -6039 Jan 25 j 20:37 -6040 Feb 18 j 20:11 22°る55'21 superior conj 22°**₹**06'15 -1°17'36 evening rise -6040 Feb 22 j 06:59 -6039 Jan 25 j 23:24 22°**∡**120'49 1°17'35 0°≈ minimum elong evening max el -6040 Mar 12 j 17:44 29°≈19'30 23°08'15 -6039 Jan 29 j 14:32 0°궁 -6040 Mar 13 j 11:10 0°**∀** evening rise -6039 Feb 02 j 06:15 7°る40'58 -6039 Feb 03 j 09:56 10°る04'04 retrograde -6040 Mar 26 j 02:13 5°**X**53'10 asc. node -6039 Feb 14 j 08:24 evening set -6040 Mar 29 j 13:20 5°****26'53 0°≈ desc. node -6040 Apr 01 j 12:35 4°****26'07 evening max el -6039 Feb 22 j 15:02 10°≈15'53 21°36'50 min. Earth dist. -6040 Apr 06 j 04:41 2°**₭**00'36 0.55742 AU retrograde -6039 Mar 06 j 17:44 16°≈03'20 -6040 Apr 07 j 18:41 1°**H**04'54 -1°39'10 evening set -6039 Mar 09 j 09:45 15°≈47'20 inferior conj minimum elong -6040 Apr 07 j 14:35 1° **★** 10'56 1°38'06 inferior conj -6039 Mar 18 j 15:56 11°**≈**45'43 0°12'09 -6040 Apr 09 j 15:36 30°R≈ minimum elong -6039 Mar 18 j 16:28 11°≈44'57 0°11'40 morning rise -6040 Apr 16 j 18:14 27°≈05'50 transit middle -6039 Mar 18 j 16:28 11°**≈**44'57 0°11'40 26°≈51'45 direct -6040 Apr 19 j 04:07 transit begin -6039 Mar 18 j 13:42 11°≈48'52 0°**)**€ -6040 Apr 27 j 16:38 transit end -6039 Mar 18 j 19:15 11°≈41'02

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6039 Mar 18 j 19:16 11°≈41'00 0.55248 AU min. Earth dist. -6038 Feb 28 i 09:19 21°**る**19'37 0.55676 AU min. Earth dist. -6039 Mar 19 j 09:46 -6038 Mar 06 j 06:55 18°る24'49 desc node 11°≈20'33 desc node -6039 Mar 27 j 23:21 -6038 Mar 07 j 17:02 17°る58'25 7°≈41'10 morning rise morning rise -6038 Mar 11 j 09:18 17°る28'45 -6039 Mar 30 j 17:48 7°≈≈24'08 direct direct morning max el -6039 Apr 12 j 03:57 13°≈20'42 21°52'03 morning max el -6038 Mar 24 j 22:58 24°**る**11'04 23°28'36 -6039 Apr 24 j 11:52 0°**)**€ -6038 Mar 30 j 05:05 0°≈ asc. node -6039 May 02 j 09:46 15°**)**€09'02 -6038 Apr 16 j 19:46 0°**)**€ morning set -6039 May 03 j 00:18 16°**∺**23'57 morning set -6038 Apr 17 j 11:56 1°**)** 24'15 $0^{\circ}\Upsilon$ -6039 May 09 j 11:38 asc. node -6038 Apr 19 j 06:40 5°****09'39 1°Y50'52 1°13'04 superior conj -6039 May 10 j 08:48 superior conj -6038 Apr 24 j 14:49 16°**)** 36′21 0°52'07 -6039 May 10 j 06:06 -6038 Apr 24 j 12:41 minimum elong 1°**Y**36'48 1°12'39 minimum elong 16°**¥**24'59 0°51'37 -6038 Apr 26 j 19:18 max. Earth dist. -6039 May 13 j 17:56 8°**Y**49'44 1.34773 AU max. Earth dist. 21°**光**15′25 1.33742 AU evening rise -6039 May 18 j 11:59 18°**Y**15′20 -6038 May 01 j 00:39 $0^{\circ}\Upsilon$ -6039 May 24 j 20:20 0°8 evening rise -6038 May 02 j 05:08 2°Y23'01 -6039 Jun 13 j 08:45 $0^{\circ}II$ -6038 May 17 j 17:10 0°8 desc. node -6039 Jun 15 j 07:46 $2^{\circ}\Pi 28'32$ desc. node -6038 Jun 02 j 05:00 20°846'31 evening max el -6039 Jun 22 j 12:04 10°**Ⅲ**27′02 26°59'31 evening max el -6038 Jun 04 j 22:49 23°**8**35'02 27°24'07 retrograde -6039 Jul 05 j 17:12 17°**Ⅲ**50′29 -6038 Jun 13 j 21:40 $0^{\circ}\Pi$ evening set -6039 Jul 12 j 13:33 15°**Ⅱ**02'09 retrograde -6038 Jun 18 j 13:53 1°**Ⅱ**01'28 min. Earth dist. -6039 Jul 16 j 09:46 11°**Ⅱ**10′03 0.65262 AU -6038 Jun 22 j 23:29 30°R₩ inferior conj -6039 Jul 18 i 07:55 8°II55'49 -3°09'54 evening set -6038 Jun 25 i 16:19 28°819'55 -6039 Jul 18 j 11:16 8°**Ⅱ**46′03 3°08'43 min. Earth dist. -6038 Jun 29 i 07:30 25°802'16 0.63836 AU minimum elong -6039 Jul 24 j 09:21 3°**I**17'54 inferior conj -6038 Jul 01 i 19:58 22°**8**22'55 -3°42'34 morning rise -6039 Jul 27 j 07:45 2°II30'36 -6038 Jul 01 j 22:54 22°**8**15'10 3°41'48 direct minimum elong -6039 Jul 29 j 09:46 2°**I**I54′06 -6038 Jul 08 j 06:12 17°**8**02'12 asc. node morning rise -6039 Aug 02 j 22:01 6°**Ⅱ**07'25 -6038 Jul 10 j 23:59 18°24'01 16°824'20 morning max el direct -6038 Jul 16 j 06:46 -6039 Aug 19 j 02:34 000 18°842'10 asc. node -6038 Jul 17 j 12:11 19°**8**49'46 -6039 Aug 22 j 05:38 5°908'51 morning max el 18°02'21 morning set -6038 Jul 25 j 01:42 Π $^{\circ}$ 0 -6039 Sep 05 j 23:38 28°959'12 0°32'38 -6038 Aug 03 j 21:11 16°**Ⅲ**34'12 superior conj morning set -6039 Sep 06 j 03:38 29°515'04 0°32'28 -6038 Aug 11 j 18:29 minimum elong 0ಂಲ -6039 Sep 06 j 14:57 $0^{\circ}\Omega$ -6039 Sep 08 j 09:41 -6038 Aug 16 j 15:25 8°504'24 1°12'46 max. Earth dist. 2°**Ω**49'07 1.44657 AU superior conj -6039 Sep 11 j 06:43 -6038 Aug 16 j 21:34 desc. node 7°**£**21′23 minimum elong 8°929'35 1°12'31 -6039 Sep 22 j 13:28 -6038 Aug 22 j 02:02 evening rise 25°**Ω**03'39 max. Earth dist. 16°€53'07 1.43947 AU -6039 Sep 25 j 17:08 -6038 Aug 29 j 03:41 0° M desc. node 28°903'30 greatest brilliancy -6039 Oct 03 j 02:18 11° Mp 29'12 -0.8m -6038 Aug 30 j 09:33 $0^{\circ}\Omega$ evening max el -6039 Oct 16 j 05:24 29° m/31'03 19°26'30 evening rise -6038 Sep 01 j 20:39 3°**£**49'19 -6039 Oct 16 j 16:52 0∘**⊽** -6038 Sep 19 j 06:10 0° m retrograde -6039 Oct 23 j 10:03 3°**£**40'06 evening max el -6038 Sep 29 j 09:12 12°**m** 57'31 20°24'57 -6039 Oct 25 j 08:32 3°**₽**18'20 -6038 Oct 07 j 07:05 17° m 36'27 asc. node retrograde -6039 Oct 26 j 18:07 2°**₽**35'20 -6038 Oct 11 j 00:49 16° To 15'42 evening set evening set -6039 Oct 29 j 15:54 -6038 Oct 12 j 05:44 15° m 15'31 30°R, Mg asc. node -6039 Nov 01 j 09:25 10° m 10'18 1°24'13 inferior conj 26° m/40'37 2°13'57 inferior conj -6038 Oct 16 j 11:35 minimum elong -6039 Nov 01 i 06:36 26° m 49'37 2°13'01 minimum elong -6038 Oct 16 i 09:42 10° m 16'36 1°23'38 min. Earth dist. -6039 Nov 02 j 14:33 25° 1007'04 0.65990 AU min. Earth dist. -6038 Oct 17 i 04:53 9°m/12'08 0.66745 AU morning rise -6039 Nov 06 i 18:50 20° m 28'04 morning rise -6038 Oct 21 i 18:25 3° m 54'17 direct -6039 Nov 12 j 23:13 17° m 47'13 direct -6038 Oct 27 i 07:54 1° m 30'03 -6039 Nov 25 i 09:25 25° m 05'02 25° 59' 59 -6038 Nov 07 j 18:22 8° m 18'20 24°42'21 morning max el morning max el -6039 Nov 29 j 21:42 0∘**⊽** -6038 Nov 24 j 20:12 0∘**⊽** -6039 Dec 08 j 07:15 10°**£**47'43 -6038 Nov 25 j 04:06 0°**£**28'43 desc. node desc node -6039 Dec 21 j 00:12 -6038 Dec 13 j 18:10 0°M₁7'24 oom. morning set morning set -6039 Dec 31 j 13:55 18°M23'06 -6038 Dec 13 j 14:13 0°M max. Earth dist. -6038 Jan 04 j 13:15 25°M53'27 1.35765 AU max. Earth dist. -6038 Dec 17 j 12:56 7°**IL**04'09 1.37575 AU -6038 Jan 06 j 15:46 0°×7 -6038 Dec 24 j 03:51 19°M33'38 -1°46'50 superior conj -6038 Jan 09 j 17:23 6°**х**107'59 -1°34'59 -6038 Dec 24 j 05:34 19°M41'55 1°47'01 superior conj minimum elong -6038 Jan 09 j 20:05 -6038 Dec 29 j 10:43 0°**∡**7 minimum elong 6° ₹21'35 1°35'03 -6038 Jan 17 j 13:06 22°×11'07 -6037 Jan 01 j 14:38 6°**х¹**19′07 evening rise evening rise 29°**х¹**40'57 18°**∡**′54′01 asc. node -6038 Jan 21 j 07:01 asc. node -6037 Jan 08 j 04:08 -6038 Jan 21 j 10:56 0°궁 -6037 Jan 15 j 06:49 0°궁 evening max el -6038 Feb 04 j 21:22 21°る41'04 20°17'17 evening max el -6037 Jan 18 j 13:56 3°る40'46 19°15'23 retrograde -6038 Feb 15 j 08:33 26°る37'39 retrograde -6037 Jan 27 j 11:37 7°**る**55'02 evening set -6038 Feb 17 j 18:33 26°る22'59 evening set -6037 Jan 29 j 22:02 7°**る**37'26 22°**る**24'04 -6037 Feb 07 j 01:36 3°**る**26'22 3°20'02 inferior conj -6038 Feb 26 j 13:58 2°01'04 inferior conj -6038 Feb 26 j 18:41 22°る17'02 1°59'17 -6037 Feb 07 j 06:28 3°る18'07 3°18'39 minimum elong minimum elong

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6037 Feb 09 i 23:47 1°る28'26 0.56905 AU minimum elong -6036 Jan 19 j 11:07 15°**∡**01'03 3°59'51 min. Earth dist. 12°**∡**°29′08 -6037 Feb 12 j 09:51 30°R*x*7 -6036 Jan 22 j 17:06 min. Earth dist. 0.58666 AU -6037 Feb 15 j 12:28 28°×32'13 -6036 Jan 26 j 23:03 9°**х** 46′05 morning rise morning rise -6037 Feb 20 j 11:05 -6036 Feb 02 j 01:45 8°**х** 11′30 27°×35'49 direct direct -6037 Feb 21 j 04:00 27°**х** 36′59 -6036 Feb 08 j 01:05 9°**х** 38′00 desc. node desc. node -6037 Feb 28 j 10:07 0°궁 morning max el -6036 Feb 16 j 07:02 15°**₹**39'54 26°27'24 morning max el -6037 Mar 06 j 13:55 4°**る**48'04 25°05'27 -6036 Feb 27 j 22:31 0°궁 -6037 Mar 24 j 14:37 0°≈ -6036 Mar 15 j 18:23 0°≈ 1°≈29'45 morning set -6037 Apr 02 j 00:19 16°≈28'37 morning set -6036 Mar 16 j 11:39 asc. node -6037 Apr 06 j 03:36 25°≈19'38 asc. node -6036 Mar 23 j 00:33 15°≈33'59 -6037 Apr 08 j 07:13 0°**)**€ -6036 Mar 23 j 12:03 superior conj 16°**≈**36'48 0°04'57 -6037 Apr 09 j 00:32 -6036 Mar 23 j 11:50 superior conj 1°**)** 34′03 0°29′05 minimum elong 16°**≈**35'41 0°04'36 minimum elong -6037 Apr 08 j 23:17 1°**¥**27'18 0°28'37 behind sun begin -6036 Mar 23 j 07:02 16°≈09'25 max. Earth dist. -6037 Apr 10 j 04:16 4°**)**€04'25 1.33055 AU behind sun end -6036 Mar 23 j 16:38 17°≈01'56 evening rise -6037 Apr 16 j 06:32 16°**¥**56'43 max. Earth dist. -6036 Mar 23 j 17:11 17°**≈**04'52 1.32703 AU -6037 Apr 22 j 23:26 $0^{\circ}\Upsilon$ -6036 Mar 29 j 17:03 0°**)**€ -6037 May 12 j 12:48 0°8 evening rise -6036 Mar 30 j 13:23 1°)(46'17 evening max el -6037 May 18 j 06:37 6°**8**14'32 27°17'42 -6036 Apr 15 j 00:29 $0^{\circ}\Upsilon$ desc. node -6037 May 20 j 02:14 7°**8**54'20 evening max el -6036 Apr 29 j 09:14 18°**Y**15′20 26°38'36 retrograde -6037 Jun 01 j 04:14 13°**8**40'11 desc. node -6036 May 05 j 23:30 23°Y22'23 evening set -6037 Jun 08 j 04:23 11°**8**19'15 retrograde -6036 May 13 j 11:11 25°Y37'31 min. Earth dist. -6037 Jun 11 j 19:30 8°**8**26'16 0.62059 AU evening set -6036 May 19 j 21:51 23°Y49'46 -6037 Jun 14 j 21:00 5°834'20 -4°02'24 min. Earth dist. -6036 May 23 j 22:29 21°Υ06'07 0.60056 AU inferior coni -6037 Jun 14 j 22:28 5°**8**30'52 4°02'07 -6036 May 27 j 07:24 18°Y20'51 -4°03'02 minimum elong inferior coni -6037 Jun 21 j 17:54 0°**8**33'30 -6036 May 27 j 06:17 18°**Y**23′10 4°02'54 morning rise minimum elong -6037 Jun 24 j 08:37 0°803'16 -6036 Jun 03 j 16:59 13°**Y**41'14 direct morning rise -6037 Jul 01 j 02:25 3°**8**26'58 17°59'00 -6036 Jun 06 j 05:28 13°**Y**17′21 morning max el direct -6037 Jul 03 j 03:45 5°**8**42'11 16°**Y**50′54 18°14'43 -6036 Jun 13 j 13:53 morning max el asc. node 29°**8**00'59 -6036 Jun 19 j 00:43 23°Y38'13 -6037 Jul 17 j 10:02 morning set asc. node -6037 Jul 17 j 23:07 Π °0 -6036 Jun 22 j 22:28 0° 8 -6036 Jun 29 j 15:01 12°**8**15'42 morning set -6037 Jul 28 j 10:19 18°**Ⅲ**30'46 1°38'03 superior conj -6036 Jul 09 j 07:15 -6037 Jul 28 j 14:30 18°**Ⅲ**48'46 0°II15'10 1°48'50 minimum elong 1°38'07 superior conj -6037 Aug 04 j 06:28 -6036 Jul 09 j 08:24 0°9 minimum elong 0°**I**I20′25 1°49'06 -6037 Aug 04 j 13:44 -6036 Jul 09 j 03:53 max. Earth dist. 0°9529'49 1.42628 AU $0^{\circ}\Pi$ 13°**II**24′04 1.40888 AU evening rise -6037 Aug 12 j 00:43 12°**©**27'58 max. Earth dist. -6036 Jul 16 j 19:04 desc. node -6037 Aug 16 j 00:42 18°9541'24 -6036 Jul 21 j 21:46 21°**I**55′28 evening rise -6037 Aug 23 j 12:07 $0^{\circ}\Omega$ -6036 Jul 26 j 22:41 0ಂತಾ evening max el -6037 Sep 12 j 06:33 26°**Ω**21'59 21°35'42 desc. node -6036 Aug 01 j 21:46 9°9510'50 -6037 Sep 16 j 12:40 0° m -6036 Aug 16 j 14:40 $0^{\circ}\Omega$ -6037 Sep 21 j 03:25 1°m/37'37 evening max el -6036 Aug 24 j 21:53 9°**Ω**45'20 22°54'43 retrograde -6037 Sep 25 j 08:56 29°**Ω**58′26 -6036 Sep 03 j 21:24 15°**Ω**40'37 evening set retrograde -6037 Sep 25 j 08:08 30°R€ -6036 Sep 08 j 16:36 13°**Ω**41'26 evening set -6037 Sep 29 j 02:55 25°**Ω**54'09 -6036 Sep 13 j 23:18 7°**Ω**24'47 -0°20'56 asc. node inferior conj inferior conj -6037 Sep 30 i 16:50 23°Ω45'41 0°31'59 minimum elong -6036 Sep 13 j 23:46 7°Ω23'10 0°20'25 minimum elong -6037 Sep 30 i 16:05 23°Ω48'14 0°31'56 min. Earth dist. -6036 Sep 13 j 19:44 7°**Ω**37'04 0.67338 AU min. Earth dist. -6037 Sep 30 i 23:27 23°Ω22'54 0.67189 AU asc. node -6036 Sep 15 i 00:06 5°**Ω**59'47 morning rise -6037 Oct 05 i 23:06 17°**Ω**29'06 morning rise -6036 Sep 19 i 06:49 1°Ω10'48 -6037 Oct 10 j 21:28 15°Ω25'01 -6036 Sep 21 j 03:58 30°R∽ direct -6037 Oct 21 j 04:18 21°Ω34'10 23°17'05 -6036 Sep 23 j 15:07 29°927'21 morning max el direct -6037 Oct 28 j 10:20 -6036 Sep 26 j 05:48 $0^{\circ}\Omega$ 0° M desc. node -6037 Nov 12 j 00:57 20° m 33'07 -6036 Oct 02 j 17:58 4°Ω53'22 21°52'57 morning max el -6037 Nov 18 j 03:50 0∘∙თ -6036 Oct 21 j 16:47 0° m morning set -6037 Nov 24 j 21:10 10°**£**54'51 desc. node -6036 Oct 28 j 21:48 10° m 53'51 max. Earth dist. -6037 Nov 29 j 09:30 18°**♀**35'26 1.39601 AU -6036 Nov 03 j 20:02 20° m 11'15 morning set -6037 Dec 05 j 19:06 0°M -6036 Nov 09 j 21:00 0∘**⊽** -6036 Nov 10 j 09:45 0°**2**52'54 1.41577 AU max. Earth dist. -6037 Dec 06 j 23:45 superior conj 2°M11'52 -1°50'35 2°ML09'58 1°50'45 -6036 Nov 17 j 23:40 13° 249'00 -1°43'01 minimum elong -6037 Dec 06 j 23:20 superior conj 19°M58'39 13°**△**33'41 1°42'53 evening rise -6037 Dec 16 j 08:16 minimum elong -6036 Nov 17 j 20:10 -6037 Dec 21 j 15:38 0°**∡** -6036 Nov 26 j 23:11 0°M asc. node -6037 Dec 26 j 01:18 7°**∡**³35'25 evening rise -6036 Nov 28 j 14:43 3°ML02'07 evening max el -6036 Jan 01 j 15:36 16°**∡**12′20 18°33'23 asc. node -6036 Dec 11 j 22:29 25°M35'09 retrograde -6036 Jan 09 j 08:45 19°**х** 58′15 evening max el -6036 Dec 14 j 23:57 29°M08'42 18°11'32 -6036 Jan 11 j 21:03 19°**∡**³35'39 -6036 Dec 15 j 22:03 evening set 0°×7 -6036 Jan 19 j 08:58 15°**∡**105'19 4°00'23 -6036 Dec 21 j 22:59 inferior conj retrograde 2°**х** 40′24

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6036 Dec 24 j 13:30 2°**∡**11′29 retrograde -6035 Dec 05 i 02:34 15°M50'25 evening set -6036 Dec 28 j 08:22 evening set -6035 Dec 07 j 19:54 15°M₁3'59 30°RM. -6036 Dec 31 j 11:50 27°ML19'39 4°08'04 -6035 Dec 14 j 06:56 10°M01'02 3°52'32 inferior conj inferior coni -6036 Dec 31 j 11:03 27°M21'24 4°07'45 -6035 Dec 14 j 04:17 10°M07'50 3°51'57 minimum elong minimum elong -6035 Jan 03 j 16:10 min. Earth dist. 7°M15'30 24°M27'46 0.60629 AU min. Earth dist. -6035 Dec 16 j 23:35 0.62507 AU morning rise -6035 Jan 07 j 07:10 21°M42'18 morning rise -6035 Dec 20 j 11:50 4°M10'15 19°M30'10 direct -6035 Jan 14 j 03:40 direct -6035 Dec 27 j 14:09 1°M32'03 desc. node -6035 Jan 24 j 22:08 24°M09'21 morning max el -6034 Jan 10 j 10:33 9°**IL**11'43 27°40'17 morning max el -6035 Jan 28 j 05:54 27° ML06'2827°21'16 desc. node -6034 Jan 11 j 19:06 10°M33'53 -6035 Jan 31 j 00:49 0° **₹** -6034 Jan 26 j 15:56 0°×7 -6035 Feb 20 j 10:06 0°궁 morning set -6034 Feb 12 j 23:27 0°**る**53'18 -6034 Feb 12 j 12:54 morning set -6035 Feb 28 j 20:06 16°**පි**20'56 0°정 -6034 Feb 18 j 16:14 12°る48'07 -6035 Mar 07 j 05:40 0°≈ max. Earth dist. 1.33023 AU superior conj -6035 Mar 07 j 23:43 1°≈38'29 -0°19'32 superior conj -6034 Feb 20 j 09:48 16°る31'59 -0°43'27 minimum elong -6035 Mar 08 j 00:35 1°≈43'13 0°19'42 minimum elong -6034 Feb 20 j 11:38 16°**⋜**41'55 0°43'29 max. Earth dist. -6035 Mar 07 j 06:27 0°≈04'17 1.32687 AU asc. node -6034 Feb 24 j 18:32 25°る58'46 asc. node -6035 Mar 09 j 21:33 5°≈48'41 -6034 Feb 26 j 15:39 evening rise -6035 Mar 14 j 23:32 16°≈44'06 evening rise -6034 Feb 27 j 11:00 1°≈42'12 -6035 Mar 21 j 15:13 0°**)**€ -6034 Mar 15 j 04:40 0°**₩** evening max el -6035 Apr 11 j 06:02 29°**)** 36'49 25°30'16 evening max el -6034 Mar 23 j 22:51 10°**¥**29′28 24°02'19 -6035 Apr 11 j 15:51 $0^{\circ}\Upsilon$ retrograde -6034 Apr 06 i 17:14 17°**)**€21'20 desc. node -6035 Apr 22 j 20:43 6°**Y**34'48 -6034 Apr 09 i 17:57 17°**)**€00'47 desc. node retrograde -6035 Apr 25 j 08:25 6°**Y**49'32 -6034 Apr 10 j 20:45 16°**)** 43′12 evening set -6035 Apr 30 j 18:22 5°**Y**40′06 min. Earth dist. -6034 Apr 17 j 11:01 13°**)** € 33'26 0.56420 AU evening set -6035 May 05 j 18:47 2°**Y**49'34 0.58071 AU -6034 Apr 19 j 19:51 12°**)**€05'29 -2°32'26 min. Earth dist. inferior conj -6035 May 08 j 23:40 0°Υ33'36 -3°35'48 -6034 Apr 19 j 14:37 12°**)** 13′37 2°31'12 inferior coni minimum elong -6035 May 08 j 19:35 0°**Υ**'40'53 3°35'10 -6034 Apr 28 j 11:25 8°**)**(01'47 minimum elong morning rise -6035 May 09 j 18:40 -6034 Apr 30 j 20:51 30°**₹** 7°**)** 46'40 direct 12°**)**€21'40 -6035 May 16 j 23:49 26°**¥**14'12 -6034 May 10 j 16:49 19°46'09 morning rise morning max el -6035 May 19 j 10:22 -6034 May 22 j 23:26 0° 25°**X**55'31 direct -6035 May 27 j 22:48 $0^{\circ}\Upsilon$ 1°Y29'12 -6034 May 23 j 18:34 asc. node -6034 May 28 j 09:02 10°**Y**29'15 morning max el -6035 May 27 j 19:38 29°**)** 52'28 18°50'17 morning set -6035 Jun 05 j 21:40 12°**Y**17′26 asc. node -6035 Jun 13 j 07:49 26°**Y**08′06 -6034 Jun 05 j 09:37 26°**Y**39'06 1°38'53 morning set superior conj -6035 Jun 15 j 07:13 -6034 Jun 05 j 07:10 26°**Y**26′59 0° 8 minimum elong 1°38'50 -6034 Jun 07 j 02:25 0°8 -6035 Jun 22 j 00:50 13°803'02 1°48'04 max. Earth dist. -6034 Jun 10 j 23:14 7°**8**25'38 1.37124 AU superior conj -6035 Jun 21 j 23:40 12°**8**57'26 1°48'16 -6034 Jun 14 j 21:59 14°**8**42'15 minimum elong evening rise max. Earth dist. -6035 Jun 28 j 20:25 25°**8**36'56 1.38973 AU -6034 Jun 23 j 20:02 $0^{\circ}II$ -6035 Jul 01 j 08:06 $0^{\circ}II$ desc. node -6034 Jul 06 j 15:57 19°**Ⅲ**24'23 -6035 Jul 02 j 21:21 2°II41'02 -6034 Jul 14 j 18:55 0ಂತಾ evening rise -6035 Jul 19 j 18:51 29°**Ⅲ**27'12 -6034 Jul 20 j 19:50 6°539'19 25°31'24 desc. node evening max el -6035 Jul 20 j 03:51 0ಂತಾ -6034 Aug 01 j 21:58 13°539'13 retrograde -6035 Aug 07 j 09:25 23°9510'41 -6034 Aug 07 j 23:07 evening max el 24°15'49 evening set 11°903'07 retrograde -6035 Aug 18 j 11:52 29°5542'22 min. Earth dist. -6034 Aug 12 j 07:26 6°510'35 0.66734 AU evening set -6035 Aug 23 j 21:57 27°523'22 inferior conj -6034 Aug 13 j 08:54 4°548'02 -2°02'10 min. Earth dist. -6035 Aug 28 j 15:13 21°553'25 0.67197 AU minimum elong -6034 Aug 13 j 11:30 4°939'35 2°00'51 -6035 Aug 29 j 05:14 21°506'01 -1°12'53 -6034 Aug 17 i 12:15 30°RⅡ inferior coni -6035 Aug 29 j 06:51 21°900'31 1°11'51 -6034 Aug 18 j 23:55 28°**∏**49'22 minimum elong morning rise -6035 Sep 01 j 21:15 16°932'51 asc. node -6034 Aug 19 j 18:21 28°**Ⅲ**22'19 asc. node -6035 Sep 03 j 15:42 14°958'02 direct -6034 Aug 22 j 09:51 27°**Ⅱ**41'45 morning rise -6035 Sep 07 j 11:46 -6034 Aug 27 j 15:48 direct 13°933'44 0ംഉ -6035 Sep 15 j 13:53 18°9519'06 20°36'43 morning max el -6034 Aug 29 j 16:55 1°553'31 19°33'02 morning max el -6034 Sep 18 j 12:37 -6035 Sep 24 j 20:59 $0^{\circ}\Omega$ $0^{\circ}\Omega$ -6035 Oct 13 j 22:13 7°**Ω**00′19 28° **Q**32'13 morning set -6034 Sep 23 j 00:40 morning set -6035 Oct 14 j 20:46 0° m desc. node -6034 Oct 02 j 15:27 22°**Ω**04′02 -6034 Oct 06 j 07:24 27°**Ω**51'35 1.44336 AU desc. node -6035 Oct 15 j 18:37 1°m/25'19 max. Earth dist. -6034 Oct 07 j 15:44 0° m max. Earth dist. -6035 Oct 23 j 17:15 14° Mp 01'56 1.43232 AU -6035 Oct 29 j 21:52 -6034 Oct 09 j 16:35 superior conj 24° m 10'34 -1°20'53 superior conj 3° **m** $14'53 - 0^{\circ}43'07$ minimum elong -6035 Oct 29 j 15:49 23° m 45'23 1°20'13 -6034 Oct 09 j 11:37 2° m 55'02 0°42'18 minimum elong -6035 Nov 02 j 09:07 0∘**⊽** evening rise -6034 Oct 24 j 00:42 26° Mp 42'08evening rise -6035 Nov 11 j 05:47 15°**2**19'44 -6034 Oct 26 j 00:03 0∘**⊽** -6035 Nov 19 j 16:53 0°M evening max el -6034 Nov 12 j 00:49 25°**2**41'47 18°25'35 -6035 Nov 28 j 11:58 12°M20'37 18°09'14 -6034 Nov 15 j 16:53 28°**♀**34'09 evening max el asc. node -6035 Nov 28 j 19:41 -6034 Nov 18 j 15:19 29°**₽**20'08 asc. node 12°MJ39'40 retrograde

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. evening set -6034 Nov 21 j 12:48 28°**₽**34'33 -6033 Nov 05 i 13:03 12°**♀**06'07 evening set 23°**2**02'46 3°21'35 2°40'36 -6034 Nov 27 j 14:40 -6033 Nov 11 j 07:41 6°**₽**18'39 inferior conj inferior coni -6034 Nov 27 j 11:20 -6033 Nov 11 j 04:30 6°**£**28′29 2°39'36 23°**△**12'18 3°20'40 minimum elong minimum elong min. Earth dist. -6034 Nov 29 j 17:02 min. Earth dist. 0.65402 AU 20°**♀**39'12 0.64122 AU -6033 Nov 12 j 20:10 4°**£**25'38 -6034 Dec 03 j 09:22 -6033 Nov 16 j 19:38 morning rise 17°**₽**01'21 morning rise 0°**₽**09'11 -6034 Dec 10 j 07:37 14°**≙**12'06 direct -6033 Nov 16 j 23:56 30°R M morning max el -6034 Dec 23 j 19:09 21°**♀**50'42 27°24'07 direct -6033 Nov 23 j 07:31 27° m 22'19 desc. node -6034 Dec 29 j 16:02 28°**♀**19'44 -6033 Nov 30 j 11:07 0∘**⊽** -6034 Dec 31 j 00:34 0° M morning max el -6033 Dec 06 j 05:05 4°**£**51'50 26°37'33 -6033 Jan 19 j 18:41 0°×7 desc. node -6033 Dec 16 j 12:55 17°**♀**02'50 14°**₹**57'56 morning set -6033 Jan 27 j 19:02 -6033 Dec 25 j 13:16 0°M 25°**∡**04'30 -6032 Jan 11 j 03:17 28°M23'41 max. Earth dist. -6033 Feb 01 j 18:47 1.33745 AU morning set -6033 Feb 04 j 03:06 0°궁 -6032 Jan 11 j 23:31 0°×7 max. Earth dist. -6032 Jan 15 j 10:42 6°**х¹**46′07 1.34894 AU superior conj -6033 Feb 04 j 16:29 1°る10'57 -1°05'52 minimum elong -6033 Feb 04 j 19:03 1°る24'32 1°05'49 superior conj -6032 Jan 19 j 17:38 15°**₹**28'29 -1°25'32 evening rise -6033 Feb 11 j 22:06 16°**ප**34'17 minimum elong -6032 Jan 19 j 20:28 15°**∡**¹43'07 1°25'32 asc. node -6033 Feb 11 j 15:33 16°**ප**00'01 -6032 Jan 26 j 16:43 0°る -6033 Feb 18 j 16:32 0°**≈** evening rise -6032 Jan 27 j 07:03 1°る14'14 evening max el -6033 Mar 05 j 16:40 21°≈16'35 22°28'19 asc. node -6032 Jan 29 j 12:37 5°₹47'36 retrograde -6033 Mar 18 j 13:47 27°≈31'55 -6032 Feb 13 j 09:55 0°≈ evening set -6033 Mar 21 j 15:26 27°≈11'14 evening max el -6032 Feb 15 i 17:21 2°**≈**23'36 21°01'06 desc. node -6033 Mar 27 j 15:10 24°≈50'26 retrograde -6032 Feb 27 i 04:03 7°≈49'53 min. Earth dist. -6033 Mar 30 j 01:29 23°≈30'06 0.55429 AU evening set -6032 Feb 29 i 16:05 7°≈35'15 -6033 Mar 30 j 22:48 22°≈59'44 -0°53'45 inferior conj -6032 Mar 09 j 18:42 3°**≈**36'34 1°00'35 inferior coni -6033 Mar 30 j 20:23 23°≈03'11 0°53'12 -6032 Mar 09 j 21:22 0°59'21 minimum elong 3°≈32'45 minimum elong -6033 Apr 09 j 02:57 19°≈00'49 -6032 Mar 10 j 15:47 3°≈06'24 min. Earth dist. 0.55313 AU morning rise -6033 Apr 11 j 15:16 -6032 Mar 13 j 12:21 1°≈32'30 18°≈46'15 desc. node direct -6033 Apr 23 j 03:32 -6032 Mar 17 j 00:49 30°Ŗる 24° \$\approx 11'19 21° 01'24 morning max el -6033 Apr 28 j 06:47 0°**∀** -6032 Mar 19 j 01:58 29°る24'50 morning rise -6033 May 10 j 15:27 21°\05'04 -6032 Mar 22 j 03:47 29°る04'10 asc. node direct -6033 May 12 j 15:56 25°**₩**11'05 -6032 Mar 27 j 02:44 morning set 0°≈ $0^{\circ}\Upsilon$ -6033 May 14 j 23:50 morning max el -6032 Apr 04 j 03:46 5°≈21'47 22°32'18 -6032 Apr 21 j 01:24 0°\ -6033 May 20 j 05:08 10°**Υ**50'13 1°23'45 -6032 Apr 26 j 02:26 10°**)**€07'12 superior conj morning set -6033 May 20 j 02:21 10°**Y**35′50 1°23′26 -6032 Apr 26 j 12:21 minimum elong asc. node 10°**¥**58′50 -6033 May 24 j 09:00 19°**Υ**14'48 1.35529 AU max. Earth dist. evening rise -6033 May 28 j 18:20 27°**Y**44'19 superior conj -6032 May 03 j 08:10 25°**)** €26'35 1°04'32 -6033 May 29 j 23:20 0° 8 minimum elong -6032 May 03 j 05:40 25°**)** 13′23 1°04'03 -6033 Jun 17 j 02:34 $0^{\circ}II$ -6032 May 05 j 12:16 $0^{\circ}\Upsilon$ desc. node -6033 Jun 23 j 13:08 8°**Ⅲ**53'31 max. Earth dist. -6032 May 06 j 04:40 1°**Y**25′07 1.34287 AU -6033 Jul 03 j 06:35 20°**Ⅲ**06'46 26°33'13 -6032 May 11 j 05:13 11°**Y**32'45 evening max el evening rise -6033 Jul 16 j 03:21 27°**Ⅲ**24'38 -6032 May 21 j 07:31 0°8 retrograde -6033 Jul 22 j 17:50 24°**Ⅲ**37'42 -6032 Jun 09 j 10:21 27°**8**42'34 evening set desc. node -6033 Jul 26 j 18:00 20°**Ц**24'07 0.65912 AU -6032 Jun 11 j 10:35 min. Earth dist. $0^{\circ}\Pi$ -6033 Jul 28 i 08:19 18°**I**127'29 -2°47'00 inferior conj evening max el -6032 Jun 14 j 17:38 3°II25'03 27°13'21 18°**耳**17'39 2°45'41 -6032 Jun 28 i 03:35 minimum elong -6033 Jul 28 j 11:34 retrograde 10°**I**51′13 morning rise -6033 Aug 03 j 05:31 12°**∏**41′24 evening set -6032 Jul 05 i 03:25 8°**Ⅱ**03'46 direct -6033 Aug 06 i 07:30 11°**Ⅱ**47'33 min. Earth dist. -6032 Jul 08 j 20:58 4°**Д**27'20 0.64706 AU -6033 Aug 06 j 15:23 11°**Ⅱ**48'10 -6032 Jul 11 j 01:19 2°II00'57 -3°25'02 asc node inferior coni 18°44'29 -6033 Aug 13 j 02:00 15°**Ⅲ**34'31 -6032 Jul 11 j 04:36 1°II51'44 3°24'00 morning max el minimum elong -6033 Aug 23 j 15:22 0ಂತಾ -6032 Jul 12 j 21:43 30°R8 -6033 Sep 02 j 22:57 16°928'07 -6032 Jul 17 j 06:19 26°**8**30'15 morning set morning rise -6032 Jul 20 j 02:26 25°**8**47'24 -6033 Sep 11 j 10:23 $0^{\circ}\Omega$ direct -6032 Jul 23 j 12:23 26°848'14 asc. node -6032 Jul 26 j 15:04 -6033 Sep 18 j 17:14 11°**Ω**31'12 0°04'59 morning max el 29°**8**18'19 18°12'36 superior conj -6033 Sep 18 j 17:55 11°**Ω**33'53 0°05'11 -6032 Jul 27 j 07:02 $0^{\circ}\Pi$ minimum elong -6033 Sep 18 j 07:00 10°**Ω**50'47 -6032 Aug 13 j 23:58 27°II12'06 behind sun begin morning set -6033 Sep 19 j 04:51 12°**Ω**16′59 -6032 Aug 15 j 16:05 0ಂತಾ behind sun end -6033 Sep 19 j 00:54 12°**Ω**01′24 max. Earth dist. 1.44749 AU desc. node -6033 Sep 19 j 12:19 12°**Ω**46′26 superior conj -6032 Aug 27 j 21:40 20°502'34 0°51'16 -6033 Sep 30 j 09:43 0° m minimum elong -6032 Aug 28 j 03:13 20°9524'49 0°51'00 evening rise -6033 Oct 04 j 19:01 6° Mp 59'26 max. Earth dist. -6032 Aug 31 j 18:01 26°9510'52 1.44436 AU -6033 Oct 19 j 10:30 0∘**⊽** -6032 Sep 03 j 03:58 0° Ω evening max el -6033 Oct 26 j 11:51 9°**2**07'14 18°59'33 desc. node -6032 Sep 05 j 09:14 3°**£**29′37 -6033 Nov 02 j 09:32 13°**♀**03'04 -6032 Sep 13 j 12:31 16°**Ω**11'46 retrograde evening rise -6033 Nov 02 j 14:05 13°**♀**02'52 -6032 Sep 22 j 11:05 asc. node

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6032 Sep 26 i 02:36 5° m 32'05 -0.7m retrograde -6031 Sep 30 i 03:09 10° m 54'06 greatest brilliancy 22° m 33'57 19°49'41 -6032 Oct 08 j 18:47 evening set -6031 Oct 04 j 01:35 9° m 25'59 evening max el 26° m 55'17 -6032 Oct 16 j 06:14 -6031 Oct 06 j 08:28 7° m 15'34 retrograde asc. node -6032 Oct 19 j 11:17 -6031 Oct 09 j 10:56 25° m 55'13 inferior conj 3° m 17'17 1°02'15 asc. node 25° m/44'13 -6032 Oct 19 j 18:02 -6031 Oct 09 j 09:32 evening set minimum elong 3° Mp 22'05 1°01'53 inferior conj -6032 Oct 25 j 07:12 19° Mp 44'28 1°53'17 min. Earth dist. -6031 Oct 09 j 23:41 2° m 33'52 0.66969 AU 19° **m** 52'31 minimum elong -6032 Oct 25 j 04:45 1°52'28 -6031 Oct 11 j 22:28 30°R€ 27°**Ω**00'33 min. Earth dist. -6032 Oct 26 j 07:10 18° m 25'42 0.66346 AU morning rise -6031 Oct 14 j 17:17 morning rise -6032 Oct 30 j 15:13 13° m 29'49 direct -6031 Oct 20 j 00:23 24°**Ω**44'21 direct -6032 Nov 05 j 13:19 10° m 55'14 -6031 Oct 29 j 15:42 0° m morning max el -6032 Nov 17 j 14:21 18°Mp02'53 25°28'27 morning max el -6031 Oct 30 j 23:15 1° Mp 17'02 24°06'24 -6032 Nov 27 j 17:09 0∘**⊽** desc. node -6031 Nov 19 j 06:38 26° Mp 18'38 desc. node -6032 Dec 02 j 09:47 6°**£**26'20 -6031 Nov 21 j 17:45 0°Ω -6032 Dec 17 j 13:26 0°M morning set -6031 Dec 05 j 13:38 22° 2 19'33 morning set -6032 Dec 23 j 19:26 10°M56'04 max. Earth dist. -6031 Dec 09 j 11:59 29°**£**12'47 1.38420 AU max. Earth dist. -6032 Dec 27 j 14:57 17°M58'56 1.36484 AU -6031 Dec 09 j 22:32 0°M superior conj -6031 Jan 02 j 10:28 29°ML15'53 -1°40'50 superior conj -6031 Dec 16 j 15:23 12°M23'29 -1°49'35 minimum elong -6031 Jan 02 j 12:52 29°**M**27'49 1°40'58 minimum elong -6031 Dec 16 j 16:20 12°M28'01 1°49'49 -6031 Jan 02 j 19:19 0°**∡**7 evening rise -6031 Dec 25 j 10:28 29°M32'14 evening rise -6031 Jan 10 j 11:56 15°**х** 35′26 -6031 Dec 25 j 16:07 0°×7 asc. node -6031 Jan 15 i 09:44 25°**х** 15′14 asc. node -6030 Jan 02 i 06:53 14°**≯**16′00 -6031 Jan 18 j 00:04 0°궁 -6030 Jan 11 i 00:55 26°**≯**18′09 18°55'06 evening max el evening max el -6031 Jan 28 i 04:06 14°る03'35 19°48'44 -6030 Jan 17 j 01:37 0°정 -6031 Feb 06 j 22:52 18°る40'42 retrograde -6030 Jan 19 j 08:56 0°る18'02 retrograde -6031 Feb 09 j 08:23 18°る25'20 -6030 Jan 21 j 20:17 29°×758'24 evening set evening set -6031 Feb 17 j 21:20 14°る22'56 2°39'11 -6030 Jan 21 j 17:46 inferior conj 30°R x⁷ -6031 Feb 18 j 02:38 14°る14'38 2°37'24 -6030 Jan 29 j 17:00 inferior conj 25° 2739'58 3°41'40 minimum elong -6031 Feb 20 j 06:16 -6030 Jan 29 j 20:55 12°る54'12 0.56103 AU 25°**х** 32′55 3°40′41 min. Earth dist. minimum elong -6031 Feb 26 j 18:31 9°**る**44'53 -6030 Feb 01 j 21:37 min. Earth dist. 23°**尽**23'14 0.57611 AU morning rise 9°**ට**20'32 -6031 Feb 28 j 09:30 -6030 Feb 06 j 19:09 20°**х** 34'32 desc. node morning rise -6030 Feb 12 j 06:54 -6031 Mar 02 j 23:08 9°**ප**05'36 19°**х** 22′25 direct direct -6031 Mar 16 j 20:22 16°る03'41 24°10'35 -6030 Feb 15 j 06:38 19°**х** 43′51 morning max el desc. node 26°**₹**42'48 25°42'55 -6031 Mar 27 j 22:57 -6030 Feb 26 j 11:20 0°≈ morning max el 25°≈10'05 -6030 Mar 01 j 14:53 0°궁 morning set -6031 Apr 10 j 14:37 -6030 Mar 21 j 01:21 -6031 Apr 12 j 21:19 0°\ 0°≈ asc. node -6031 Apr 13 j 09:17 1°**)** 04'11 morning set -6030 Mar 26 j 02:46 10°≈13'25 asc. node -6030 Mar 31 j 06:15 21°≈16'20 superior conj -6031 Apr 17 j 16:02 10°**)** 18'32 0°42'35 -6031 Apr 17 j 14:15 10°₩08'56 0°42'04 superior conj -6030 Apr 02 j 02:44 25°≈18'51 0°18'57 minimum elong max. Earth dist. -6031 Apr 19 j 09:27 14°**)**€00'49 1.33406 AU minimum elong -6030 Apr 02 j 01:55 25°≈14'24 0°18'32 -6031 Apr 25 j 02:17 25°¥53'09 -6030 Apr 02 j 20:32 26°≈55'52 1.32869 AU evening rise max. Earth dist. -6031 Apr 27 j 03:56 $0^{\circ}\Upsilon$ -6030 Apr 04 j 06:28 0°**)**€ -6031 May 14 j 18:05 0° 8 -6030 Apr 09 j 06:20 10°**)** 34'39 evening rise -6031 May 27 j 07:36 15°**8**34'01 -6030 Apr 19 j 11:00 $0^{\circ}\Upsilon$ desc. node 28°Y47'16 27°05'03 evening max el -6031 May 28 i 03:25 16°**8**22'36 27°25'21 evening max el -6030 May 10 j 09:31 -6031 Jun 10 j 22:01 retrograde 23°**8**49'39 -6030 May 11 j 16:57 0°8 evening set -6031 Jun 18 j 00:28 21°815'14 desc. node -6030 May 14 j 04:52 2°803'33 min. Earth dist. -6031 Jun 21 j 14:48 18°**8**09'22 0.63119 AU retrograde -6030 May 24 j 09:18 6°811'08 evening set -6031 Jun 24 j 09:07 15°**8**22'36 -3°52'55 -6030 May 31 i 05:03 4°803'27 inferior conj -6031 Jun 24 j 11:34 15°**8**16'24 3°52'21 min. Earth dist. -6030 Jun 03 j 22:56 1°816'13 0.61227 AU minimum elong -6031 Jun 30 j 23:39 10°810'00 -6030 Jun 05 j 09:53 30°RY morning rise -6031 Jul 03 j 15:52 9°835'42 -6030 Jun 07 j 04:24 28°Y24'46 -4°05'32 direct inferior conj 12°**8**59'30 28°**Y**23'41 4°05'22 morning max el -6031 Jul 10 j 05:37 17°58'32 minimum elong -6030 Jun 07 j 04:54 23°Y32'29 -6031 Jul 10 j 09:23 13°**8**08'54 morning rise -6030 Jun 14 j 06:25 asc. node 23°Y05'02 -6031 Jul 21 j 20:32 $0^{\circ}II$ direct -6030 Jun 16 j 20:08 26°**Υ**'31'35 18°03'12 -6031 Jul 27 j 01:16 9°**Ⅱ**05'25 -6030 Jun 23 j 18:57 morning set morning max el -6030 Jun 26 j 20:01 0°8 -6031 Aug 08 j 00:33 29°**Ⅱ**41'10 1°25'24 -6030 Jun 27 j 06:23 0°**8**34'17 superior conj asc. node -6031 Aug 08 j 06:11 -6030 Jul 09 j 21:37 21°**8**54'19 minimum elong 0°904'43 1°25'16 morning set -6030 Jul 14 j 07:35 $0^{\circ}\Pi$ -6031 Aug 08 j 05:03 0ಂತಾ max. Earth dist. -6031 Aug 14 j 08:10 10°503'25 1.43451 AU desc. node -6031 Aug 23 j 06:13 24°9510'31 superior conj -6030 Jul 20 j 07:00 10°**I**I41'44 1°44'15 evening rise -6031 Aug 23 j 15:42 24°9547'22 minimum elong -6030 Jul 20 j 09:54 10°**I**I54'27 1°44'26 -6031 Aug 27 j 00:46 0° Ω max. Earth dist. -6030 Jul 27 j 17:28 23°**Ⅲ**24'18 1.41933 AU -6030 Jul 31 j 17:55 0ಂತಾ -6031 Sep 16 j 16:48 -6031 Sep 21 j 19:59 6° Mp 00'13 20°53'51 -6030 Aug 03 j 01:02 3°5541'23 evening max el evening rise

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. desc. node -6030 Aug 10 j 03:14 14°9545'16 max. Earth dist. -6029 Jul 09 j 21:18 6°**Ⅱ**03'01 1.40083 AU -6030 Aug 20 j 10:22 -6029 Jul 14 j 09:05 13°**Ⅱ**41'14 $0^{\circ}\Omega$ evening rise -6030 Sep 04 j 14:45 19°**\O**24'26 22°08'42 -6029 Jul 24 j 14:07 0ಂತಾ evening max el -6029 Jul 28 j 00:17 -6030 Sep 13 j 22:29 24°Ω56'13 5°9310'11 retrograde desc. node -6030 Sep 18 j 09:42 evening set 23°**Ω**08'38 -6029 Aug 15 j 12:48 0° Ω -6030 Sep 23 j 05:40 asc. node 17°**Ω**32'51 evening max el -6029 Aug 18 j 04:09 2°**Ω**48'37 23°29'15 inferior conj -6030 Sep 23 j 16:54 16°**Ω**54'06 0°09'30 retrograde -6029 Aug 28 j 15:02 8°**Ω**59'43 minimum elong -6030 Sep 23 j 16:40 16°**£**54′53 0°09'42 evening set -6029 Sep 02 j 16:37 6°**Ω**51'41 $0^{\circ}\Omega 34'23 - 0^{\circ}43'10$ transit middle -6030 Sep 23 j 16:40 16°**£**54′53 0°09'42 inferior conj -6029 Sep 07 j 23:20 transit begin -6030 Sep 23 j 14:30 17°**Ω**02′23 minimum elong -6029 Sep 08 j 00:19 0°**Ω**31'02 0°42'26 transit end -6030 Sep 23 j 18:51 16°**Ω**47'23 min. Earth dist. -6029 Sep 07 j 15:20 1°**Ω**01′50 0.67324 AU min. Earth dist. -6030 Sep 23 j 19:11 16°**Ω**46'11 0.67294 AU -6029 Sep 08 j 09:23 30°Rூ morning rise -6030 Sep 28 j 23:31 10°**Ω**38'25 asc. node -6029 Sep 10 j 02:48 27°5643'08 direct -6030 Oct 03 j 15:49 8°**Ω**43'04 morning rise -6029 Sep 13 j 07:57 24°9522'49 morning max el -6030 Oct 13 j 10:16 14°**Ω**33'14 22°40'40 direct -6029 Sep 17 j 10:48 22°9547'55 -6030 Oct 25 j 20:16 0° m morning max el -6029 Sep 26 j 02:29 27°**©**55'32 21°19'13 desc. node -6030 Nov 06 j 03:27 16° My 30'28-6029 Sep 28 j 00:33 $0^{\circ}\Omega$ -6030 Nov 14 j 17:49 0∘**⊽** -6029 Oct 19 j 11:54 0° m morning set -6030 Nov 16 j 04:28 2°**£**20'47 desc. node -6029 Oct 24 j 00:15 6° m 56'14 max. Earth dist. -6030 Nov 21 j 09:41 11°**♀**02'35 1.40471 AU morning set -6029 Oct 26 j 16:43 11° m 07'55 max. Earth dist. -6029 Nov 03 j 13:21 23° m 44'19 1.42343 AU -6030 Nov 29 i 03:27 24° 237'17 -1°48'58 -6029 Nov 07 i 08:00 0∘**⊽** superior coni -6030 Nov 29 j 01:48 24°**₽**29'50 1°49'03 minimum elong -6030 Dec 02 i 02:06 0°M -6029 Nov 10 j 16:58 5°**£**43'03 -1°35'34 superior coni -6030 Dec 08 j 23:43 12°M56'55 -6029 Nov 10 j 12:09 5°**₽**22'28 1°35'12 evening rise minimum elong -6030 Dec 18 j 10:44 evening rise -6029 Nov 22 j 00:09 25°**£**41'58 0°×7 -6030 Dec 20 j 04:03 -6029 Nov 24 j 09:19 2° × 40'36 o°m. asc. node -6030 Dec 25 j 05:44 -6029 Dec 07 j 01:14 9°×700'40 18°21'37 20°M-18'08 evening max el asc. node -6029 Dec 08 j 15:52 18°08'08 -6029 Jan 01 j 13:42 12°**₹**38'45 22°MJ03'41 retrograde evening max el -6029 Jan 04 j 03:04 -6029 Dec 15 j 10:20 12°**х** 13′27 25°M-33'34 evening set retrograde -6029 Jan 11 j 08:51 7°**∡**³33'43 4°07'04 -6029 Dec 18 j 01:51 25°M01'39 inferior conj evening set 4°03'49 7°**∡**³31'59 -6029 Jan 11 j 09:41 4°06'42 -6029 Dec 24 j 19:04 20°M00'19 minimum elong inferior conj 20° ML04'28 4° 03'24 -6029 Jan 14 j 16:35 4°**≯**48'18 0.59500 AU -6029 Dec 24 j 17:20 min. Earth dist. minimum elong -6029 Jan 18 j 14:32 2°×706'19 -6029 Dec 27 j 18:54 morning rise min. Earth dist. 17°**™**08'51 0.61449 AU -6029 Jan 25 j 02:22 -6029 Dec 31 j 07:40 direct 0°**х** 15′11 morning rise 14°M16'34 -6029 Feb 02 j 03:42 desc. node 2°**х** 52′18 direct -6028 Jan 07 j 07:47 11°M51'51 morning max el -6029 Feb 08 j 06:31 7°**х** 46′39 26°54'25 desc. node -6028 Jan 20 j 00:42 18°**™**15'54 -6029 Feb 25 j 01:35 0°ರ morning max el -6028 Jan 21 j 08:11 19°M30'07 27°33'55 -6029 Mar 10 j 13:06 25°る10'45 -6028 Jan 30 j 08:36 0°**⊼** morning set -6029 Mar 12 j 19:55 -6028 Feb 17 j 19:33 0°정 0°≈ morning set -6028 Feb 22 j 19:38 9°**る**54'44 -6029 Mar 17 j 14:29 10°≈21'18 -0°05'29 -6028 Feb 28 j 22:33 22°る52'36 1.32781 AU superior conj max. Earth dist. -6029 Mar 17 j 14:44 10°≈22'41 minimum elong 0°05'44 -6029 Mar 17 j 10:03 9°≈57'03 -6028 Mar 01 j 01:38 25°る19'41 -0°29'50 behind sun begin superior conj -6029 Mar 17 j 19:25 -6028 Mar 01 j 02:56 25°る26'46 0°29'55 behind sun end 10°≈48'19 minimum elong max. Earth dist. -6029 Mar 17 j 10:13 9°**≈**57'56 1.32657 AU -6028 Mar 03 i 05:05 0°≈ asc. node -6029 Mar 18 j 03:14 11°≈31'02 asc. node -6028 Mar 04 i 00:12 1°≈43'56 evening rise -6029 Mar 24 j 14:49 25°≈28'22 evening rise -6028 Mar 08 i 01:42 10°≈26'36 -6029 Mar 26 j 19:36 0°**∀** -6028 Mar 18 j 05:04 0°) -6029 Apr 13 i 09:53 $0^{\circ}\Upsilon$ evening max el -6028 Apr 03 j 04:07 21°**H**36'49 24°54'30 -6029 Apr 22 j 09:43 10°**Y**31'01 26°12'43 -6028 Apr 16 i 23:23 28° ¥ 43'03 evening max el desc node -6029 May 01 j 02:07 16°**Y**38'52 -6028 Apr 17 j 04:22 28°\ 43'09 desc. node retrograde -6028 Apr 22 j 01:44 -6029 May 06 j 12:03 17°**Y**49′27 27°**)**(48'12 retrograde evening set evening set -6029 May 12 j 13:40 16°**Y**18′00 min. Earth dist. -6028 Apr 27 j 16:29 24°¥51'00 0.57301 AU min. Earth dist. -6029 May 16 j 22:32 13°**Y**33'31 0.59194 AU -6028 Apr 30 j 15:12 22°\\$53'20 -3°13'38 inferior conj -6029 May 20 j 07:30 10°Υ58'10 -3°55'28 minimum elong -6028 Apr 30 j 10:15 23°**₭**01'38 3°12'42 inferior conj -6029 May 20 j 05:05 11°Υ02'53 3°55'12 -6028 May 08 j 22:00 18°**)** 41'58 minimum elong morning rise -6029 May 27 j 23:03 6°**Y**27'26 morning rise direct -6028 May 11 j 07:52 18°**)** €25'06 6°**Y**05'45 direct -6029 May 30 j 10:54 morning max el -6028 May 20 j 06:47 22°**)** 36'07 19°11'42 9°**Y**47′07 $0^{\circ}\Upsilon$ morning max el -6029 Jun 07 j 04:18 18°27'25 -6028 May 26 j 07:57 18°Y50'09 7°**Y**43′58 asc. node -6029 Jun 14 j 03:20 asc. node -6028 May 31 j 00:14 -6029 Jun 20 j 11:16 0°8 morning set -6028 Jun 06 j 04:52 19°**Y**32′16 morning set -6029 Jun 23 j 08:09 5°**8**26'56 -6028 Jun 11 j 11:22 0°8 superior conj -6029 Jul 02 j 13:31 22°**8**55'47 1°49'43 superior conj -6028 Jun 14 j 14:12 6°**8**06'05 1°45'03 -6029 Jul 02 j 13:33 22°**8**55'59 1°50'00 minimum elong -6028 Jun 14 j 12:21 5°**8**57'09 1°45'09 minimum elong

max. Earth dist.

-6028 Jun 20 j 22:18

18°**8**01'46 1.38158 AU

-6029 Jul 06 j 10:51

 $\mathbb{I}^{\circ 0}$

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 200 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronomic	cal year style is used: Th	e year -6400 i	n astronomical cou	nting style is the year	6401 BCE in historical co	ounting style.	
evening rise	-6028 Jun 24 j 19:48	24° 8 59'53		max. Earth dist.	-6027 Jun 03 j 02:59	29° Y 45'00	1.36404 AU
	-6028 Jun 27 j 17:19	$\Pi^{\circ}0$			-6027 Jun 03 j 06:06	9° 8	
desc. node	-6028 Jul 13 j 21:24	25° Ⅱ 19'22		evening rise	-6027 Jun 07 j 05:30	7° 8 28'45	
	-6028 Jul 17 j 05:19	0∘ ௐ			-6027 Jun 20 j 11:20	$\Pi^{\circ}0$	
evening max el	-6028 Jul 30 j 14:43	16°9514'40	24°48'59	desc. node	-6027 Jun 30 j 18:34	15° Ⅱ 05'36	
retrograde	-6028 Aug 11 j 03:53	23° © 00'13		evening max el	-6027 Jul 13 j 01:07	29° Ⅱ 43′03	25°59'53
evening set	-6028 Aug 16 j 20:28	20°533'11		C	-6027 Jul 13 j 08:04	0°©	
min. Earth dist.	-6028 Aug 21 j 09:42	15° © 18'55	0.67042 AU	retrograde	-6027 Jul 25 j 12:13	6°\$52'33	
inferior conj	-6028 Aug 22 j 04:32	14° © 16'12	-1°34'11	evening set	-6027 Jul 31 j 19:11	4°9510'58	
minimum elong	-6028 Aug 22 j 06:36	14° © 09'18	1°33'01	C	-6027 Aug 04 j 15:49	30°R Ⅱ	
asc. node	-6028 Aug 26 j 23:54	8° © 44'15		min. Earth dist.	-6027 Aug 04 j 23:56	29° Ⅲ 34'41	0.66425 AU
morning rise	-6028 Aug 27 j 16:45	8°9511'52		inferior conj	-6027 Aug 06 j 06:39	27° Ⅱ 57'23	-2°21'52
direct	-6028 Aug 31 j 08:08	6°\$55'13		minimum elong	-6027 Aug 06 j 09:35	27° Ⅱ 48'07	
morning max el	-6028 Sep 08 j 01:35	11° © 25'35	20°07'53	morning rise	-6027 Aug 12 j 00:05	22° I I03'28	
morning max or	-6028 Sep 21 j 23:07	0°Ω	20 07 55	asc. node	-6027 Aug 13 j 20:58	21° I I13'13	
morning set	-6028 Oct 04 j 16:10	19° Ω 24'13		direct	-6027 Aug 15 j 26:17	21° I I02'08	
desc. node	-6028 Oct 09 j 21:04	27°Ω31'21		morning max el	-6027 Aug 22 j 07:21	25° I 02'43	19°10'21
desc. Hode	-6028 Oct 11 j 10:52	0° m		morning max cr	-6027 Aug 26 j 11:21	0°95	17 1021
max. Earth dist.	-6028 Oct 11 j 10:32		1.43778 AU	morning set	-6027 Sep 14 j 01:17	28° © 12'47	
max. Earth dist.	-0028 Oct 13 j 23.43	/ II/II 30	1.43776 AU	morning set	-6027 Sep 14 j 01.17	28 3 1247	
superior conj	-6028 Oct 21 j 03:14	15° m 30'45	1006'29	desc. node	-6027 Sep 26 j 17:55	18° Ω 11'54	
minimum elong	·	15° Mp 05'22					1 44500 ATT
minimum elong	-6028 Oct 20 j 21:01	-	1 05 49	max. Earth dist.	-6027 Sep 28 j 15:09	21° Ω 10′28	1.44598 AU
	-6028 Oct 29 j 20:09	0° ⊽			(027 C 20 : 12 20	240 000110	0000100
evening rise	-6028 Nov 03 j 07:19	7° Ω 37'51		superior conj	-6027 Sep 30 j 12:20	24° Ω 09'10	
	-6028 Nov 16 j 21:01	0°M	10010155	minimum elong	-6027 Sep 30 j 09:24	23° Ω 57'35	0°22'46
evening max el	-6028 Nov 21 j 04:33	5°M20'22	18°13'57		-6027 Oct 04 j 04:38	0° m	
asc. node	-6028 Nov 22 j 22:24	6°M54'59		evening rise	-6027 Oct 15 j 16:12	18° m 33'16	
retrograde	-6028 Nov 27 j 18:21	8°M52'55			-6027 Oct 22 j 15:59	0∘ 亚	
evening set	-6028 Nov 30 j 13:07	8°M13'00		evening max el	-6027 Nov 04 j 17:00	18° ≏ 44'15	18°38'00
inferior conj	-6028 Dec 06 j 20:02	2°M51'51	3°40'57	asc. node	-6027 Nov 09 j 19:36	22° ≙ 14'55	
minimum elong	-6028 Dec 06 j 16:58	3°M00'08	3°40'12	retrograde	-6027 Nov 11 j 09:43	22° ≏ 28'50	
min. Earth dist.	-6028 Dec 09 j 06:48	0° ™ 13′50	0.63228 AU	evening set	-6027 Nov 14 j 09:30	21° ≏ 38'48	
	-6028 Dec 09 j 12:07	30°Ŗ ჲ		inferior conj	-6027 Nov 20 j 08:06		3°05'09
morning rise	-6028 Dec 12 j 20:05	26° £ 55'56		minimum elong	-6027 Nov 20 j 04:44	16° ≏ 10'12	
direct	-6028 Dec 19 j 21:34	24° £ 10′59		min. Earth dist.	-6027 Nov 22 j 04:33	13° ≏ 48'43	0.64712 AU
	-6028 Dec 31 j 15:07	0°M₊		morning rise	-6027 Nov 25 j 23:33	9° ჲ 55'11	
morning max el	-6027 Jan 02 j 15:02	1°M51'58	27°37'31	direct	-6027 Dec 02 j 18:09	7° ჲ 05'06	
desc. node	-6027 Jan 05 j 21:38	5° ™ 18'49		morning max el	-6027 Dec 16 j 00:18	14° ≏ 41'18	
	-6027 Jan 23 j 12:53	0° ∡ 7		desc. node	-6027 Dec 23 j 18:32	23° ≏ 31'26	
morning set	-6027 Feb 05 j 20:05	24° ₹ 17'03			-6027 Dec 28 j 15:00	0° M	
	-6027 Feb 08 j 15:25	0°ප			-6026 Jan 16 j 04:14	0°⊀	
max. Earth dist.	-6027 Feb 11 j 05:39	5° る 25'59	1.33273 AU	morning set	-6026 Jan 20 j 11:20	8° ∡ ¹06'31	
				max. Earth dist.	-6026 Jan 25 j 03:42	17° ∡ ¹26′22	1.34178 AU
superior conj	-6027 Feb 13 j 10:31	10° る 08'10	-0°53'14				
minimum elong	-6027 Feb 13 j 12:42	10° る 19'54	0°53'12	superior conj	-6026 Jan 28 j 15:09	24° ₹ ³39'00	-1°14'38
asc. node	-6027 Feb 18 j 21:12	21° る 51'02		minimum elong	-6026 Jan 28 j 17:54	24° ₹ ′53′24	1°14'35
evening rise	-6027 Feb 20 j 13:13	25° る 22'55			-6026 Jan 31 j 03:57	0°₹	
	-6027 Feb 22 j 18:44	0° ≈		evening rise	-6026 Feb 04 j 23:37	10°る10'18	
	-6027 Mar 13 j 12:21	0°) €		asc. node	-6026 Feb 05 j 18:15	11° る 46'58	
evening max el	-6027 Mar 15 j 20:34	2° ∺ 23'50	23°22'20		-6026 Feb 15 j 11:13	0° ≈	
retrograde	-6027 Mar 29 j 08:13	9°) 02'47		evening max el	-6026 Feb 25 j 16:50	13° ≈ 17'05	21°49'51
evening set	-6027 Apr 01 j 23:13	8°) 33′56		retrograde	-6026 Mar 10 j 00:35	19° ≈ 11'48	
desc. node	-6027 Apr 03 j 20:35	7°) € 57'32		evening set	-6026 Mar 12 j 18:42	18° ≈ 54'54	
min. Earth dist.	-6027 Apr 09 j 08:03		0.55895 AU	desc. node	-6026 Mar 21 j 17:47	15° ≈ 02'29	
inferior conj	-6027 Apr 11 j 03:19	4°) €08'00		inferior conj	-6026 Mar 22 j 01:39	14° ≈ 51'24	-0°05'21
minimum elong	-6027 Apr 10 j 22:47	4°) €14'46		minimum elong	-6026 Mar 22 j 01:23	14° ≈ 51'46	0°05'33
morning rise	-6027 Apr 20 j 00:56	0°) €08'01		transit middle	-6026 Mar 22 j 01:23	14° ≈ 51'46	0°05'33
morning rise	-6027 Apr 20 j 20:41	30°R≈		transit begin	-6026 Mar 21 j 21:32	14°≈57'11	0 00 33
direct	-6027 Apr 22 j 10:27	29° ≈ 53'49		transit end	-6026 Mar 22 j 05:14	14°≈46'20	
	-6027 Apr 23 j 23:38	0° ∀		min. Earth dist.	-6026 Mar 21 j 22:34	14°≈55'44	0.55268 AU
morning max el	-6027 May 02 j 23:47	4°) 49′29	20°15'56	morning rise	-6026 Mar 31 j 08:35	10°≈48'50	5.55200 AU
asc. node	-6027 May 17 j 21:09	4 X 4929 27° ¥ 06'39	20 13 30	direct	-6026 Apr 03 j 01:09	10°≈32'38	
use. Hode	-6027 May 19 j 08:29	27 Λ 0039		morning max el	-6026 Apr 15 j 05:46	10 ≈32 38 16°≈21'05	21°38'28
morning set	-6027 May 21 j 08:46	4° Υ 02'30		morning max ci	-6026 Apr 25 j 17:38	0° H	21 30 20
morning set	0021 111ay 21 J 00.40	T 1 04 30		asc. node	-6026 May 04 j 18:04	16° ¥ 50'38	
superior conj	-6027 May 29 j 04:00	19° Ƴ 58'08	1°33'04	morning set	-6026 May 05 j 17:27	18° X 50'43	
minimum elong	-6027 May 29 j 01:19		1°32'54	morning set	-6026 May 03 j 17.27	18 χ3043 0° Υ	
minimum ciong	0027 May 27 J 01.19	17 1 77 33	. J2 J7		5020 May 11 J 01.10	V I	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 4°**Υ**20'29 1°16'00 -6025 Apr 27 j 08:22 19°**H** 03'43 0°55'28 superior conj -6026 May 13 j 03:03 superior conj 4°**Υ**′06'14 1°15'36 minimum elong -6026 May 13 j 00:19 minimum elong -6025 Apr 27 j 06:08 18°**)** 51'48 0°54'57

minimum elong	-6026 May 13 j 00:19	4° Υ 06'14	1°15'36	minimum elong	-6025 Apr 27 j 06:08	18° ∺ 51'48	0°54'57
max. Earth dist.	-6026 May 16 j 16:53	11° Y 41'20	1.34959 AU	max. Earth dist.	-6025 Apr 29 j 16:58	24°) €03'30	1.33871 AU
evening rise	-6026 May 21 j 08:38	20° Ƴ 52'09			-6025 May 02 j 13:42	$0^{\circ}\mathbf{\Upsilon}$	
· ·	-6026 May 26 j 06:34	0°8		evening rise	-6025 May 05 j 00:16	4° Υ 55'02	
	-6026 Jun 14 j 08:03	0°II		evening rise	-6025 May 18 j 23:17	0°8	
4 4-	-6026 Jun 17 j 15:45	4° Ⅱ 19'12		4 4-		22° 8 45'53	
desc. node	,		0.000001	desc. node	-6025 Jun 04 j 13:00	_	0.7000110
evening max el	-6026 Jun 25 j 12:22	13° Ⅱ 08'35	26°53'31	evening max el	-6025 Jun 07 j 23:15	26° 8 19'30	27°22'18
retrograde	-6026 Jul 08 j 15:25	20° Ⅱ 30′34			-6025 Jun 12 j 06:01	Π $\circ 0$	
evening set	-6026 Jul 15 j 10:24	17° Ⅱ 42′20		retrograde	-6025 Jun 21 j 13:00	3° Ⅱ 45'53	
min. Earth dist.	-6026 Jul 19 j 07:38	13° Ⅱ 44'43	0.65442 AU	evening set	-6025 Jun 28 j 15:04	1° Ⅱ 02'17	
inferior conj	-6026 Jul 21 j 03:41	11° Ⅱ 35'00	-3°04'10	Ü	-6025 Jun 29 j 21:09	30° ₹ 8	
minimum elong	-6026 Jul 21 j 07:02	11° II 25'08		min. Earth dist.	-6025 Jul 02 j 06:44	27° 8 40'08	0.64074 AU
C	•	5° I I54'48	3 02 30		·	_	
morning rise	-6026 Jul 27 j 03:57			inferior conj	-6025 Jul 04 j 17:08	25° 8 03'48	
direct	-6026 Jul 30 j 03:15	5° Ⅱ 05'50		minimum elong	-6025 Jul 04 j 20:11	24° 8 55'35	3°37'33
asc. node	-6026 Jul 31 j 18:01	5° Ⅱ 20′06		morning rise	-6025 Jul 11 j 01:57	19° 8 40'29	
morning max el	-6026 Aug 05 j 18:21	8° Ⅱ 44'56	18°28'48	direct	-6025 Jul 13 j 20:20	19° 8 01'22	
	-6026 Aug 20 j 10:12	0ංම		asc. node	-6025 Jul 18 j 15:03	20° 8 55'58	
morning set	-6026 Aug 25 j 10:57	8°913'21		morning max el	-6025 Jul 20 j 08:21	22° 8 27'47	18°04'27
morning sec	-6026 Sep 07 j 23:27	0° Ω		moning mun vi	-6025 Jul 26 j 05:13	0°II	10 0.27
	-0020 Sep 07 j 23.27	0 80		mamina aat	•		
				morning set	-6025 Aug 06 j 22:51	19° Ⅱ 28'07	
superior conj	-6026 Sep 09 j 11:43	2° Ω 23'47	0°25'34		-6025 Aug 13 j 03:51	0 \circ \odot	
minimum elong	-6026 Sep 09 j 14:57	2° Ω 36′35	0°25'30				
max. Earth dist.	-6026 Sep 11 j 09:08	5° Ω 23′23	1.44705 AU	superior conj	-6025 Aug 20 j 00:03	11° © 18'32	1°07'37
desc. node	-6026 Sep 13 j 14:49	8° Ω 55'04		minimum elong	-6025 Aug 20 j 06:12	11° © 43'34	1°07'19
evening rise	-6026 Sep 25 j 23:34	28° Ω 22'01		max. Earth dist.	-6025 Aug 25 j 01:56	19° 5 29'41	1.44094 AU
evening rise	-6026 Sep 27 j 00:28	0° m)		desc. node	-6025 Aug 31 j 11:46	29° © 37'19	1.44074710
1 . 1111			0.0	desc. node	• •		
greatest brilliancy	-6026 Oct 05 j 15:04	13° m 29'47	-0.8m		-6025 Aug 31 j 17:34	0°Ω	
	-6026 Oct 17 j 03:41	0∘ ಹ		evening rise	-6025 Sep 05 j 08:56	7° Ω 13'07	
evening max el	-6026 Oct 19 j 02:42	2° ₽ 11'22	19°19'00		-6025 Sep 20 j 09:28	0° m)	
retrograde	-6026 Oct 26 j 05:15	6° ≏ 16'36		evening max el	-6025 Oct 02 j 07:20	15° m ∕37'37	20°15'22
asc. node	-6026 Oct 27 j 16:48	6° £ 03'54		retrograde	-6025 Oct 10 j 02:21	20° Mp 11'52	
evening set	-6026 Oct 29 j 12:06	5° £ 13'52		evening set	-6025 Oct 13 j 18:28	18° m 53'40	
evening sec	-6026 Nov 03 j 15:53	30°RM)		asc. node	-6025 Oct 14 j 14:00	18° m ₂ 35 10	
	3		2021107		•		1021150
inferior conj	-6026 Nov 04 j 04:13	29° m 20'53	2°21'07	inferior conj	-6025 Oct 19 j 05:47	12° m 49'30	1°31'58
minimum elong	-6026 Nov 04 j 01:18	29° m/30′10	2°20'10	minimum elong	-6025 Oct 19 j 03:45	12°M 56'19	1°31'19
min. Earth dist.	-6026 Nov 05 j 11:11	27° m 42'20	0.65852 AU	min. Earth dist.	-6025 Oct 20 j 00:44	11° M 46'06	0.66651 AU
morning rise	-6026 Nov 09 j 14:13	23° m 09'08		morning rise	-6025 Oct 24 j 12:51	6° ™ 33'45	
direct	-6026 Nov 15 j 20:38	20° m) 26'32		direct	-6025 Oct 30 j 04:34	4° № 06'46	
morning max el	-6026 Nov 28 j 09:55	27° mp 47'27	26°10'19	morning max el	-6025 Nov 10 j 19:01		24°54'39
morning max er	v	ე∘ <u>ফ</u>	20 10 19	morning max er	-6025 Nov 25 j 24:00	0∘ ⊽	21 3137
1 1	-6026 Nov 30 j 12:46			1 1	·		
desc. node	-6026 Dec 10 j 15:25	12° ≙ 33'28		desc. node	-6025 Nov 27 j 12:16	2° ⊆ 10'08	
	-6026 Dec 22 j 07:50	0°M₊			-6025 Dec 15 j 00:17	0°M₊	
morning set	-6025 Jan 03 j 13:22	21°ML11'02		morning set	-6025 Dec 16 j 20:57	3°M16'00	
max. Earth dist.	-6025 Jan 07 j 14:35	28°ML53'47	1.35530 AU	max. Earth dist.	-6025 Dec 20 j 15:24	10°M04'34	1.37282 AU
	-6025 Jan 08 j 04:09	0° ⊼ ¹					
	,			superior conj	-6025 Dec 27 j 01:28	22°M16'39	-1°45'30
superior conj	-6025 Jan 12 j 13:10	8° ∡ ¹44'51	1032140	minimum elong	-6025 Dec 27 j 03:23	22°M26'03	
1 3	·			minimum ciong	·		1 4341
minimum elong	-6025 Jan 12 j 15:56	8° ∡ 758'51	1-32-43		-6025 Dec 30 j 23:01	0° ∡ 7	
evening rise	-6025 Jan 20 j 07:07	24° ≯ ⁴43'01		evening rise	-6024 Jan 04 j 09:38	8° ≯ 55'01	
	-6025 Jan 22 j 21:49	0°₹		asc. node	-6024 Jan 10 j 12:28	20° х 43′52	
asc. node	-6025 Jan 23 j 15:20	1° る 26'36			-6024 Jan 16 j 03:04	0°ರ	
evening max el	-6025 Feb 07 j 21:37	24° る 36'50	20°28'02	evening max el	-6024 Jan 21 j 12:44	6° る 31'45	19°23'23
retrograde	-6025 Feb 18 j 14:51	29° る 40'57		retrograde	-6024 Jan 30 j 15:44	10° ප 51'40	
evening set	-6025 Feb 21 j 01:10	29° ට 26'26		evening set	-6024 Feb 02 j 01:47	10° ට 34'47	
•	=		1046102	-			2010122
inferior conj	-6025 Mar 01 j 22:39	25° る 28'00	1°46'03	inferior conj	-6024 Feb 10 j 07:47	6° る 26'10	3°10'32
minimum elong	-6025 Mar 02 j 02:58	25° る 21'40	1°44'22	minimum elong	-6024 Feb 10 j 12:53	6° る 17'42	3°09'02
min. Earth dist.		24° る 32'23	0.55555 AU	min. Earth dist.	-6024 Feb 13 j 03:02	4° る 35'25	0.56675 AU
	-6025 Mar 03 j 12:32	24 032 23			(024 E-L 10 : 21.22	1° る 36'03	
desc. node	-6025 Mar 03 j 12:32 -6025 Mar 08 j 14:59	21°る56'06		morning rise	-6024 Feb 18 j 21:32	1 03003	
desc. node morning rise	=			direct	-6024 Feb 18 j 21:32 -6024 Feb 23 j 15:20	1 03003 0°る44'36	
morning rise	-6025 Mar 08 j 14:59 -6025 Mar 11 j 03:15	21° ප් 56'06 21° ප් 06'27		direct	-6024 Feb 23 j 15:20	0°₹44'36	
morning rise direct	-6025 Mar 08 j 14:59 -6025 Mar 11 j 03:15 -6025 Mar 14 j 15:26	21°ප්56'06 21°ප්06'27 20°ප්39'35	23012157	direct desc. node	-6024 Feb 23 j 15:20 -6024 Feb 23 j 12:08	0° ප 44'36 0° ප 44'39	24°51'27
morning rise	-6025 Mar 08 j 14:59 -6025 Mar 11 j 03:15 -6025 Mar 14 j 15:26 -6025 Mar 28 j 01:59	21°පි56'06 21°පි06'27 20°පි39'35 27°පි15'46	23°13'57	direct	-6024 Feb 23 j 15:20 -6024 Feb 23 j 12:08 -6024 Mar 08 j 17:17	0°ට 44'36 0°ට 44'39 7°ට 53'48	24°51'37
morning rise direct	-6025 Mar 08 j 14:59 -6025 Mar 11 j 03:15 -6025 Mar 14 j 15:26 -6025 Mar 28 j 01:59 -6025 Mar 30 j 17:41	21°る56'06 21°る06'27 20°る39'35 27°る15'46 0°≈	23°13'57	direct desc. node morning max el	-6024 Feb 23 j 15:20 -6024 Feb 23 j 12:08 -6024 Mar 08 j 17:17 -6024 Mar 24 j 22:27	0°중44'36 0°중44'39 7°중53'48 0°≈	24°51'37
morning rise direct morning max el	-6025 Mar 08 j 14:59 -6025 Mar 11 j 03:15 -6025 Mar 14 j 15:26 -6025 Mar 28 j 01:59 -6025 Mar 30 j 17:41 -6025 Apr 18 j 08:18	21°♂56'06 21°♂06'27 20°♂39'35 27°♂15'46 0°≈ 0°¥	23°13'57	direct desc. node morning max el	-6024 Feb 23 j 15:20 -6024 Feb 23 j 12:08 -6024 Mar 08 j 17:17 -6024 Mar 24 j 22:27 -6024 Apr 03 j 17:17	0°♂44'36 0°♂44'39 7°♂53'48 0°≈ 18°≈54'41	24°51'37
morning rise direct	-6025 Mar 08 j 14:59 -6025 Mar 11 j 03:15 -6025 Mar 14 j 15:26 -6025 Mar 28 j 01:59 -6025 Mar 30 j 17:41	21°る56'06 21°る06'27 20°る39'35 27°る15'46 0°≈	23°13'57	direct desc. node morning max el	-6024 Feb 23 j 15:20 -6024 Feb 23 j 12:08 -6024 Mar 08 j 17:17 -6024 Mar 24 j 22:27	0°중44'36 0°중44'39 7°중53'48 0°≈	24°51'37
morning rise direct morning max el	-6025 Mar 08 j 14:59 -6025 Mar 11 j 03:15 -6025 Mar 14 j 15:26 -6025 Mar 28 j 01:59 -6025 Mar 30 j 17:41 -6025 Apr 18 j 08:18	21°♂56'06 21°♂06'27 20°♂39'35 27°♂15'46 0°≈ 0°¥	23°13'57	direct desc. node morning max el	-6024 Feb 23 j 15:20 -6024 Feb 23 j 12:08 -6024 Mar 08 j 17:17 -6024 Mar 24 j 22:27 -6024 Apr 03 j 17:17	0°♂44'36 0°♂44'39 7°♂53'48 0°≈ 18°≈54'41	24°51'37
morning rise direct morning max el	-6025 Mar 08 j 14:59 -6025 Mar 11 j 03:15 -6025 Mar 14 j 15:26 -6025 Mar 28 j 01:59 -6025 Mar 30 j 17:41 -6025 Apr 18 j 08:18 -6025 Apr 20 j 04:52	21°る56'06 21°る06'27 20°る39'35 27°る15'46 0°≈ 0°升 3°升50'08	23°13'57	direct desc. node morning max el	-6024 Feb 23 j 15:20 -6024 Feb 23 j 12:08 -6024 Mar 08 j 17:17 -6024 Mar 24 j 22:27 -6024 Apr 03 j 17:17 -6024 Apr 07 j 11:57	0°ౘ44'36 0°ౘ44'39 7°ౘ53'48 0°≈ 18°≈54'41 26°≈58'48	24°51'37

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6024 Apr 10 j 17:43 4°**)** € 00'32 0°32'42 minimum elong -6023 Mar 26 j 04:42 19°**≈**00'49 0°08'18 superior coni -6024 Apr 10 j 16:19 -6023 Mar 26 j 00:26 3°\ 53'00 0°32'13 behind sun begin 18°≈37'26 minimum elong -6024 Apr 12 j 00:57 -6023 Mar 26 j 08:59 6°\ 49'29 1.33134 AU behind sun end 19° ≈ 24'12 max. Earth dist. -6024 Apr 18 j 00:41 19°**¥**25'51 max. Earth dist. -6023 Mar 26 j 13:26 19°**≈**48′28 1.32735 AU evening rise $0^{\circ}\Upsilon$ -6023 Mar 31 j 06:36 -6024 Apr 23 j 10:02 0°**)** 0°8 -6024 May 12 j 07:15 evening rise -6023 Apr 02 j 06:53 4°**)** 13'30 -6024 May 20 j 07:33 $0^{\circ}\Upsilon$ evening max el 9°**8**03'45 27°20'41 -6023 Apr 16 j 05:04 21°**Υ**10'46 desc. node -6024 May 21 j 10:15 10°**8**06'04 evening max el -6023 May 02 j 11:07 26°46'25 25°Y51'16 retrograde -6024 Jun 03 j 04:29 16°**8**30'05 desc. node -6023 May 08 j 07:32 28°**Ƴ**33'37 evening set -6024 Jun 10 j 05:37 14°**8**05'04 retrograde -6023 May 16 j 12:44 min. Earth dist. -6024 Jun 13 j 20:12 11°**8**09'16 0.62346 AU evening set -6023 May 23 j 02:02 26°**Y**40′29 -6023 May 27 j 00:31 inferior conj -6024 Jun 16 j 20:01 8°**8**17'59 -4°00'32 min. Earth dist. 23°**Y**56′21 0.60363 AU minimum elong -6024 Jun 16 j 21:47 8°**8**13'44 4°00'10 inferior conj -6023 May 30 j 08:49 21°**Υ**08'44 -4°04'34 morning rise -6024 Jun 23 j 15:14 3°814'08 minimum elong -6023 May 30 j 08:09 21° **Y**10'09 4°04'27 direct -6024 Jun 26 j 06:17 2°842'56 morning rise -6023 Jun 06 j 16:22 16°**Y**25'48 morning max el -6024 Jul 02 j 22:47 6°**8**06'18 17°58'14 direct -6023 Jun 09 j 05:07 16°**Y**01'03 asc. node -6024 Jul 04 j 12:03 7°**8**46'07 morning max el -6023 Jun 16 j 10:48 19° **Y**32'31 18°11'04 -6024 Jul 18 j 09:09 $0^{\circ}\Pi$ asc. node -6023 Jun 21 j 09:01 25°**Y**34'27 morning set -6024 Jul 19 j 08:51 1°**Ⅱ**46'14 -6023 Jun 24 j 04:58 0°8 morning set -6023 Jul 02 j 11:44 14°854'35 superior conj -6024 Jul 30 j 14:46 21°**II**32'10 1°35'13 -6023 Jul 10 j 14:59 $0^{\circ}\Pi$ minimum elong -6024 Jul 30 j 19:24 21°**I**I51'53 1°35'14 -6024 Aug 04 i 15:51 0000 superior conj -6023 Jul 12 j 08:07 3°**Ⅱ**05'41 1°48'00 max. Earth dist. -6024 Aug 06 j 14:06 3°9509'49 1.42857 AU minimum elong -6023 Jul 12 i 09:43 3°**Ⅱ**12'51 1°48'17 -6024 Aug 14 j 12:00 15°5548'22 max. Earth dist. -6023 Jul 19 j 20:18 16°**Ⅱ**10'41 1.41167 AU evening rise -6024 Aug 17 j 08:44 -6023 Jul 25 j 05:38 25°**Ⅱ**06'11 desc. node 20°915'37 evening rise -6024 Aug 23 j 18:14 -6023 Jul 28 j 06:52 $0^{\circ}\Omega$ 0ംഉ -6024 Sep 14 j 05:37 29°**Ω**01'52 21°24'35 -6023 Aug 04 j 05:45 10°5946'31 desc. node evening max el -6023 Aug 17 j 14:52 -6024 Sep 15 j 05:10 0° m $0^{\circ}\Omega$ -6024 Sep 22 j 22:53 22°42'42 -6023 Aug 27 j 21:48 retrograde 4° m 11'58 evening max el 12°**Ω**25′29 -6024 Sep 27 j 02:29 -6023 Sep 06 j 17:15 2° m 35'45 18°**Ω**14'43 evening set retrograde -6024 Sep 29 j 16:47 -6023 Sep 11 j 10:17 30°R€ 16°**Ω**18'40 evening set -6024 Sep 30 j 11:12 29°**Ω**03′03 -6023 Sep 16 j 17:04 10°**Ω**02'29 -0°12'55 asc. node inferior conj $26^{\circ}\Omega 23'53 \quad 0^{\circ}40'00$ 10°**Ω**01'29 0°12'30 -6024 Oct 02 j 10:41 -6023 Sep 16 j 17:21 inferior conj minimum elong -6024 Oct 02 j 09:46 26°**Ω**27'02 0°39'51 -6023 Sep 16 j 17:21 10°**Ω**01'29 0°12'30 minimum elong transit middle -6024 Oct 02 j 18:53 -6023 Sep 16 j 15:36 10°**Ω**07'31 min. Earth dist. 25°**Ω**55'44 0.67138 AU transit begin morning rise -6024 Oct 07 j 16:55 20°**Ω**07'04 transit end -6023 Sep 16 j 19:06 9°**£**55′28 -6024 Oct 12 j 17:28 17°**Ω**59'48 min. Earth dist. -6023 Sep 16 j 15:03 10°**Ω**09'26 0.67335 AU direct -6024 Oct 23 j 04:35 24°Ω15'30 23°29'53 -6023 Sep 17 j 08:22 9°**Ω**09'46 morning max el asc. node -6024 Oct 28 j 07:13 0° m -6023 Sep 22 j 00:17 3°**Ω**47'54 morning rise desc. node -6024 Nov 13 j 09:05 22° m 11'09 -6023 Sep 26 j 10:39 2°Ω01'17 direct -6024 Nov 18 j 11:27 -6023 Oct 05 j 17:24 7°**Ω**33'35 22°05'05 0∘**⊽** morning max el -6024 Nov 27 j 04:03 14°**♀**05'34 -6023 Oct 22 j 22:00 morning set 0° M -6024 Dec 01 j 11:43 21°**≏**29'38 1.39288 AU -6023 Oct 31 j 05:52 12° m 29'24 max. Earth dist. desc. node -6024 Dec 06 j 06:09 -6023 Nov 07 j 06:52 23° m 32'42 0° M morning set -6023 Nov 11 i 06:13 0∘**⊽** superior conj -6024 Dec 08 i 23:51 5°ML02'40 -1°50'41 max. Earth dist. -6023 Nov 13 j 11:00 3°**2**38'51 1.41297 AU minimum elong -6024 Dec 08 i 23:50 5°ML02'36 1°50'53 evening rise -6024 Dec 18 i 04:38 22°M39'00 superior conj -6023 Nov 21 i 03:04 16° 249'32 -1°45'04 -6024 Dec 22 j 00:51 0°×7 -6023 Nov 21 i 00:04 16°**2**36'16 1°44'59 minimum elong -6024 Dec 27 j 09:37 9°×30'34 -6023 Nov 28 j 09:50 0°M asc. node -6023 Jan 03 j 13:14 18°**₹**′59′06 18°38'24 -6023 Dec 01 j 12:55 evening max el evening rise 5°M,47'48 -6023 Jan 11 j 09:56 22°×748'10 -6023 Dec 14 j 06:46 27°MJ36'55 retrograde asc. node evening set -6023 Jan 13 j 21:57 22°×726'25 -6023 Dec 16 j 03:30 00 🗸 -6023 Jan 21 j 12:05 17°**₹**59'25 3°56'34 evening max el -6023 Dec 17 j 20:45 1°**∡**751'57 18°13'33 inferior conj -6023 Jan 21 j 14:44 17°**₹**54'19 3°55'56 retrograde -6023 Dec 24 j 21:43 5°**х** 24'45 minimum elong 4°**∡**°56'46 -6023 Jan 24 j 19:52 15°**∡**¹27'27 0.58381 AU -6023 Dec 27 j 11:58 min. Earth dist. evening set -6023 Jan 29 j 05:16 12°**х** 43′27 -6022 Jan 03 j 12:09 0°**≯**08'07 morning rise inferior conj 4°08'37 11°**∡**14'43 -6022 Jan 03 j 11:46 0°**∡**¹08′58 direct -6023 Feb 04 j 04:23 minimum elong 4°08'17 12°**х** 20′17 -6022 Jan 03 j 15:48 desc. node -6023 Feb 09 j 09:13 30°RM morning max el -6023 Feb 18 j 09:42 18°**∡**′41'38 26°16'39 min. Earth dist. -6022 Jan 06 j 17:42 27°M17'11 0.60339 AU morning rise -6023 Feb 27 j 22:04 0°궁 -6022 Jan 10 j 10:03 24°M33'17 -6023 Mar 17 j 07:06 0°≈ direct -6022 Jan 17 j 04:48 22°M26'13 morning set -6023 Mar 19 j 04:52 3°≈56'28 desc. node -6022 Jan 27 j 06:15 26°M30'39 asc. node -6023 Mar 25 j 08:54 17°≈12'38 -6022 Jan 31 j 06:56 0°**∡**7 -6022 Jan 31 j 07:27 0°**∡**101'16 27°15'21 morning max el -6023 Mar 26 j 05:04 19°≈02'50 0°08'39 -6022 Feb 21 j 19:08 superior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 203

morning set	ical year style is used: Th -6022 Mar 03 j 13:50	18° る 48'54	5.10111001 00		-6021 Jan 27 j 19:38	0° ∡ 7	
<i>5</i> -	-6022 Mar 08 j 19:56	0° ≈			-6021 Feb 14 j 01:26	0°ප	
max. Earth dist.	-6022 Mar 10 j 02:51	2° ≈ 48′23	1.32671 AU	morning set	-6021 Feb 15 j 18:05	3°₹24'20	
	v			max. Earth dist.	-6021 Feb 21 j 13:29	15° る 35'39	1.32948 AU
superior conj	-6022 Mar 10 j 16:47	4° ≈ 04'26	-0°15'51				
minimum elong	-6022 Mar 10 j 17:29	4° ≈ 08'18	0°16'02	superior conj	-6021 Feb 23 j 03:11	18° る 59'12	
asc. node	-6022 Mar 12 j 05:51	7° ≈ 27'01		minimum elong	-6021 Feb 23 j 04:53	19° る 08'26	0°39'57
evening rise	-6022 Mar 17 j 16:38	19° ≈ 10'04		asc. node	-6021 Feb 27 j 02:51	27° る 37'56	
	-6022 Mar 23 j 01:41	0° ∀			-6021 Feb 28 j 05:15	0° ≈	
	-6022 Apr 11 j 19:11	0° Υ		evening rise	-6021 Mar 02 j 04:00	4°≈08'22	
evening max el	-6022 Apr 14 j 08:48	2° Y 37'35	25°41'59		-6021 Mar 16 j 05:16	0°) {	24017110
desc. node	-6022 Apr 25 j 04:48	9° Υ 26'12 9° Υ 51'47		evening max el	-6021 Mar 27 j 01:55	13° ¥ 33'10	24°16'10
retrograde evening set	-6022 Apr 28 j 11:20 -6022 May 04 j 01:36	9 γ 3147 8° γ 36'52		retrograde desc. node	-6021 Apr 09 j 22:04 -6021 Apr 12 j 02:02	20° 米 29'11 20° 米 18'33	
min. Earth dist.	-6022 May 08 j 21:35	5° Υ 48'17	0.58355 AU	evening set	-6021 Apr 12 j 02:02	19° X 47'05	
inferior conj	-6022 May 12 j 03:57	3° Υ 26'47		min. Earth dist.	-6021 Apr 20 j 14:06		0.56630 AU
minimum elong	-6022 May 12 j 00:16	3° Υ 33'30		inferior conj	-6021 Apr 23 j 03:08	15°) €04'57	
	-6022 May 17 j 14:16	30°R) €		minimum elong	-6021 Apr 22 j 21:50	15° ¥ 13′20	
morning rise	-6022 May 20 j 01:48	29°) €04'25		morning rise	-6021 May 01 j 16:27	10° ¥ 59'38	
direct	-6022 May 22 j 12:42	28°) 44′58		direct	-6021 May 04 j 02:02	10°) 44′06	
	-6022 May 27 j 04:43	0° Y		morning max el	-6021 May 13 j 16:09	15°) 12′15	19°36'35
morning max el	-6022 May 30 j 17:30	2° Y 37'28	18°43'42		-6021 May 24 j 07:56	0° Υ	
asc. node	-6022 Jun 08 j 05:56	14° Y 07'35		asc. node	-6021 May 26 j 02:51	3° Y 15'02	
morning set	-6022 Jun 16 j 03:00	28° Ƴ 41'59		morning set	-6021 May 31 j 03:10	12° Y 59'35	
	-6022 Jun 16 j 19:03	0° 8					
				superior conj	-6021 Jun 08 j 05:50	29° Y 15′01	1°40'43
superior conj	-6022 Jun 24 j 22:59	_	1°48'47	minimum elong	-6021 Jun 08 j 03:31	29° Y ′03'36	1°40'42
minimum elong	-6022 Jun 24 j 22:05	15° 8 40'43	1°49'01		-6021 Jun 08 j 14:59	0°8	
max. Earth dist.	-6022 Jul 01 j 22:15	28° 8 30'08	1.39261 AU	max. Earth dist.	-6021 Jun 14 j 00:34	10° 8 21'25	1.37386 AU
	-6022 Jul 02 j 18:37	0°Ⅱ 50Ⅲ20142		evening rise	-6021 Jun 17 j 22:24	17° 8 30'28	
evening rise	-6022 Jul 06 j 01:10	5°∏39'43 0° ©		daga mada	-6021 Jun 25 j 04:41	0°Ⅱ 21°Ⅱ06'09	
desc. node	-6022 Jul 21 j 09:06 -6022 Jul 22 j 02:50	1° 9 05'17		desc. node	-6021 Jul 09 j 00:00 -6021 Jul 15 j 15:48	0°95	
evening max el	-6022 Aug 10 j 09:45	25°950'31	24°03'53	evening max el	-6021 Jul 23 j 20:10	9° © 18'40	25°20'42
evening max er	-6022 Aug 15 j 06:28	0°Ω	24 03 33	retrograde	-6021 Aug 04 j 18:59	16°9515'01	23 20 42
retrograde	-6022 Aug 21 j 08:09	2° Ω 16'50		evening set	-6021 Aug 10 j 18:00	13°9541'01	
evening set	-6022 Aug 26 j 16:04	0° Ω 00'40		min. Earth dist.	-6021 Aug 15 j 03:33	8° 5 42'53	0.66830 AU
-	-6022 Aug 26 j 16:22	30° ℝ ∽		inferior conj	-6021 Aug 16 j 03:16	7° 5 25'23	-1°54'57
inferior conj	-6022 Aug 31 j 23:09	23° 5 43'21	-1°05'08	minimum elong	-6021 Aug 16 j 05:45	7° © 17'18	1°53'39
minimum elong	-6022 Sep 01 j 00:37	23° © 38'23	1°04'11	morning rise	-6021 Aug 21 j 17:32	1° 5 25'16	
min. Earth dist.	-6022 Aug 31 j 10:44	24° © 25'29	0.67242 AU	asc. node	-6021 Aug 22 j 02:33	1° © 10'56	
asc. node		100000 4155					
	-6022 Sep 04 j 05:29	19° © 34'55		direct	-6021 Aug 25 j 04:49	0° © 15'25	
morning rise	-6022 Sep 06 j 09:05	17° © 34'20		direct morning max el	-6021 Sep 01 j 14:21	4° © 31'35	19°41'35
direct	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53	17°\$34'20 16°\$07'18	20045124	morning max el	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30	4°\$31'35 0° Ω	19°41'35
-	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16	17°534'20 16°507'18 20°558'01	20°47'21	morning max el	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57	4°\$31'35 0°Ω 10°Ω21'17	19°41'35
direct	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09	17°\$34'20 16°\$07'18 20°\$58'01 0°Ω	20°47'21	morning max el	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29	4°\$31'35 0°Ω 10°Ω21'17 23°Ω37'03	19°41'35
direct morning max el	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\Omega\$	20°47'21	morning max el morning set desc. node	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23	4°\$31'35 0°\$\Omega\$100\Omega\$21'17 230\Omega\$37'03 000\Omega\$	
direct morning max el morning set	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59	17°\$34'20 16°\$07'18 20°\$58'01 0°\$0 0°\$0 1°\$0\$58'08	20°47'21	morning max el	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29	4°\$31'35 0°\$\Omega\$100\Omega\$21'17 230\Omega\$37'03 000\Omega\$	19°41'35 1.44217 AU
direct morning max el morning set desc. node	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 18 j 02:38	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\lambda\$ 0°\$\text{m}\$58'08 2°\$\text{m}\$59'10		morning max el morning set desc. node max. Earth dist.	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 09 j 07:02	4°\$31'35 0°Ω 10°Ω21'17 23°Ω37'03 0°\$\$\$00 00 00 00 00 00 00 00 00 00 00 00 0	1.44217 AU
direct morning max el morning set	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\lambda\$ 0°\$\text{m}\$58'08 2°\$\text{m}\$59'10	20°47'21 1.43021 AU	morning max el morning set desc. node max. Earth dist. superior conj	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23	4°\$31'35 0°\$\Omega\$100\Omega\$21'17 230\Omega\$37'03 000\Omega\$	1.44217 AU
direct morning max el morning set desc. node	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 18 j 02:38	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\lambda\$ 0°\$\text{m}\$58'08 2°\$\text{m}\$59'10	1.43021 AU	morning max el morning set desc. node max. Earth dist.	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 09 j 07:02	4°\$31'35 0°\$Ω 10°\$Ω21'17 23°\$Ω37'03 0°\$\$\$\$0\$\$00 00 00 00 00 00 00 00 00 00 00	1.44217 AU -0°49'42
direct morning max el morning set desc. node max. Earth dist.	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 18 j 02:38 -6022 Oct 26 j 17:35	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\mathcal{Q}\$ 0°\$\mathbf{m}\$ 1°\$\mathbf{m}\$58'08 2°\$\mathbf{m}\$59'10 16°\$\mathbf{m}\$41'12	1.43021 AU -1°25'16	morning max el morning set desc. node max. Earth dist. superior conj minimum elong	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 09 j 07:02 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23	4°\$31'35 0°\$\Omega\$100\Omega\$21'17 23°\$\Omega\$37'03 0°\$\Omega\$000\Omega\$000 0°\$\Omega\$26'24 6°\$\Omega\$37'12 6°\$\Omega\$15'13	1.44217 AU -0°49'42
direct morning max el morning set desc. node max. Earth dist. superior conj	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 18 j 02:38 -6022 Oct 26 j 17:35	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\Omega\$ 0°\$\mathred{m}\$ 1°\$\mathred{m}\$58'08 2°\$\mathred{m}\$59'10 16°\$\mathred{m}\$41'12	1.43021 AU -1°25'16	morning max el morning set desc. node max. Earth dist. superior conj minimum elong	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 09 j 07:02 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45	4°\$31'35 0°\$0 10°\$021'17 23°\$037'03 0°\$0 0°\$026'24 6°\$037'12 6°\$0\$15'13 29°\$0\$43'45 0°\$0\$	1.44217 AU -0°49'42
direct morning max el morning set desc. node max. Earth dist. superior conj	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 18 j 02:38 -6022 Oct 26 j 17:35 -6022 Nov 02 j 05:19 -6022 Nov 01 j 23:29	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\lambda\$ 0°\$\mathbf{n}\$ 1°\$\mathbf{n}\$58'08 2°\$\mathbf{n}\$59'10 16°\$\mathbf{n}\$41'12 27°\$\mathbf{n}\$22'27 26°\$\mathbf{n}\$58'04	1.43021 AU -1°25'16	morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 09 j 07:02 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45 -6021 Oct 27 j 08:37	4°\$31'35 0°\$1 10°\$121'17 23°\$137'03 0°\$10 0°\$1026'24 6°\$137'12 6°\$15'13 29°\$143'45 0°\$2 28°\$21'08 0°\$11.	1.44217 AU -0°49'42 0°48'51
direct morning max el morning set desc. node max. Earth dist. superior conj minimum elong	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 26 j 17:35 -6022 Nov 02 j 05:19 -6022 Nov 01 j 23:29 -6022 Nov 03 j 18:45 -6022 Nov 14 j 06:30 -6022 Nov 20 j 23:40	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\Omega\$ 0°\$\mathbf{m}\$ 1°\$\mathbf{m}\$58'08 2°\$\mathbf{m}\$59'10 16°\$\mathbf{m}\$41'12 27°\$\mathbf{m}\$22'27 26°\$\mathbf{m}\$58'04 0°\$\Omega\$ 18°\$\Omega\$12'22 0°\$\mathbf{m}\$	1.43021 AU -1°25'16	morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 09 j 07:02 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45 -6021 Oct 27 j 08:37 -6021 Nov 14 j 21:12 -6021 Nov 16 j 16:41 -6021 Nov 18 j 01:08	4°\$31'35 0°\$1 10°\$21'17 23°\$337'03 0°\$\$\$00 00 00 00 00 00 00 00 00 00 00 00 0	1.44217 AU -0°49'42 0°48'51
direct morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise asc. node	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 26 j 17:35 -6022 Nov 02 j 05:19 -6022 Nov 03 j 18:45 -6022 Nov 14 j 06:30 -6022 Nov 20 j 23:40 -6022 Dec 01 j 03:57	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\mathcal{O}\$ 0°\$\mathcal{W}\$ 1°\$\mathcal{W}\$58'08 2°\$\mathcal{W}\$59'10 16°\$\mathcal{W}\$41'12 27°\$\mathcal{W}\$22'27 26°\$\mathcal{W}\$58'04 0°\$\mathcal{O}\$ 18°\$\mathcal{L}\$12'22 0°\$\mathcal{W}\$.50'11	1.43021 AU -1°25'16 1°24'40	morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45 -6021 Oct 27 j 08:37 -6021 Nov 14 j 21:12 -6021 Nov 16 j 16:41 -6021 Nov 18 j 01:08 -6021 Nov 21 j 11:18	4°\$31'35 0°\$\alpha\$ 10°\$\alpha\$21'17 23°\$\alpha\$37'03 0°\$\mu\$ 0°\$\mu\$26'24 6°\$\mu\$37'12 6°\$\mu\$15'13 29°\$\mu\$43'45 0°\$\mu\$ 28°\$\mu\$21'08 0°\$\mu\$ 0°\$\mu\$56'00 1°\$\mu\$57'47	1.44217 AU -0°49'42 0°48'51
direct morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise asc. node evening max el	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 18 j 02:38 -6022 Oct 26 j 17:35 -6022 Nov 02 j 05:19 -6022 Nov 01 j 23:29 -6022 Nov 03 j 18:45 -6022 Nov 14 j 06:30 -6022 Nov 20 j 23:40 -6022 Dec 01 j 03:57 -6022 Dec 01 j 08:21	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\mathcal{O}\$ 0°\$\mathcal{M}\$ 0°\$\mathcal{M}\$ 1°\$\mathcal{M}\$58'08 2°\$\mathcal{M}\$59'10 16°\$\mathcal{M}\$41'12 27°\$\mathcal{M}\$22'27 26°\$\mathcal{M}\$58'04 0°\$\mathcal{O}\$ 18°\$\mathcal{L}\$12'22 0°\$\mathcal{M}\$ 14°\$\mathcal{M}\$50'11 15°\$\mathcal{M}\$01'21	1.43021 AU -1°25'16	morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45 -6021 Oct 27 j 08:37 -6021 Nov 14 j 21:12 -6021 Nov 18 j 01:08 -6021 Nov 21 j 11:18 -6021 Nov 24 j 08:01	4°\$31'35 0°\$\mathcal{O}\$\tag{21'17} 23°\$\mathcal{Q}\$21'17 23°\$\mathcal{Q}\$37'03 0°\$\mathcal{W}\$ 0°\$\mathcal{W}\$26'24 6°\$\mathcal{W}\$37'12 6°\$\mathcal{W}\$15'13 29°\$\mathcal{W}\$43'45 0°\$\mathcal{\O}\$28'\$\mathcal{\O}\$21'08 0°\$\mathcal{W}\$. 0°\$\mathcal{W}\$.56'00 1°\$\mathcal{W}\$.57'47 1°\$\mathcal{W}\$.13'43	1.44217 AU -0°49'42 0°48'51
direct morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise asc. node evening max el retrograde	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 18 j 02:38 -6022 Oct 26 j 17:35 -6022 Nov 02 j 05:19 -6022 Nov 03 j 18:45 -6022 Nov 14 j 06:30 -6022 Nov 20 j 23:40 -6022 Dec 01 j 03:57 -6022 Dec 01 j 08:21 -6022 Dec 07 j 23:37	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\mathcal{O}\$ 0°\$\mathcal{M}\$ 0°\$\mathcal{M}\$ 0°\$\mathcal{M}\$ 1°\$\mathcal{M}\$58'08 2°\$\mathcal{M}\$59'10 16°\$\mathcal{M}\$41'12 27°\$\mathcal{M}\$22'27 26°\$\mathcal{M}\$58'04 0°\$\mathcal{\O}\$ 18°\$\mathcal{\O}\$12'22 0°\$\mathcal{M}\$ 14°\$\mathcal{M}\$50'11 15°\$\mathcal{M}\$01'21 18°\$\mathcal{M}\$30'47	1.43021 AU -1°25'16 1°24'40	morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45 -6021 Oct 27 j 04:45 -6021 Nov 14 j 21:12 -6021 Nov 16 j 16:41 -6021 Nov 18 j 01:08 -6021 Nov 24 j 08:01 -6021 Nov 26 j 05:07	4°\$31'35 0°\$\mathcal{O}\$\tag{21'17} 23°\$\mathcal{Q}\$21'17 23°\$\mathcal{Q}\$37'03 0°\$\mathcal{W}\$ 0°\$\mathcal{W}\$26'24 6°\$\mathcal{W}\$37'12 6°\$\mathcal{W}\$15'13 29°\$\mathcal{W}\$43'45 0°\$\mathcal{Q}\$28°\$\mathcal{Q}\$21'08 0°\$\mathcal{W}\$.0°\$\mathcal{W}\$.56'00 1°\$\mathcal{W}\$.57'47 1°\$\mathcal{W}\$13'43 30°\$\mathcal{Q}\$\$\mathcal{Q}\$	1.44217 AU -0°49'42 0°48'51 18°21'59
direct morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise asc. node evening max el retrograde evening set	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 18 j 02:38 -6022 Oct 26 j 17:35 -6022 Nov 02 j 05:19 -6022 Nov 01 j 23:29 -6022 Nov 03 j 18:45 -6022 Nov 20 j 23:40 -6022 Nov 20 j 23:40 -6022 Dec 01 j 03:57 -6022 Dec 01 j 08:21 -6022 Dec 07 j 23:37 -6022 Dec 10 j 16:29	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\mathcal{O}\$ 0°\$\mathcal{M}\$ 0°\$\mathcal{M}\$ 1°\$\mathcal{M}\$58'08 2°\$\mathcal{M}\$59'10 16°\$\mathcal{M}\$41'12 27°\$\mathcal{M}\$22'27 26°\$\mathcal{M}\$58'04 0°\$\mathcal{M}\$ 18°\$\mathcal{M}\$12'22 0°\$\mathcal{M}\$ 14°\$\mathcal{M}\$50'11 15°\$\mathcal{M}\$01'21 18°\$\mathcal{M}\$30'47 17°\$\mathcal{M}\$55'30	1.43021 AU -1°25'16 1°24'40 18°08'22	morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45 -6021 Oct 27 j 04:45 -6021 Nov 14 j 21:12 -6021 Nov 16 j 16:41 -6021 Nov 18 j 01:08 -6021 Nov 24 j 08:01 -6021 Nov 26 j 05:07 -6021 Nov 30 j 11:07	4°\$31'35 0°\$\Omega\$10°\$\Omega\$21'17 23°\$\Omega\$37'03 0°\$\Omega\$0°\$\Omega\$7'12 6°\$\Omega\$15'13 29°\$\Omega\$43'45 0°\$\Omega\$21'08 0°\$\Omega\$00'\$\Omega\$00'\$\Omega\$10'8 0°\$\Omega\$15'147 1°\$\Omega\$13'43 30°\$\Omega\$25°\$\Omega\$44'29	1.44217 AU -0°49'42 0°48'51 18°21'59
direct morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise asc. node evening max el retrograde evening set inferior conj	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 18 j 02:38 -6022 Oct 26 j 17:35 -6022 Nov 02 j 05:19 -6022 Nov 01 j 23:29 -6022 Nov 03 j 18:45 -6022 Nov 14 j 06:30 -6022 Nov 20 j 23:40 -6022 Dec 01 j 03:57 -6022 Dec 01 j 08:21 -6022 Dec 07 j 23:37 -6022 Dec 10 j 16:29 -6022 Dec 17 j 05:02	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\Omega\$ 0°\$\mathbf{m}\) 1°\$\mathbf{m}\)58'08 2°\$\mathbf{m}\)59'10 16°\$\mathbf{m}\)41'12 27°\$\mathbf{m}\)22'27 26°\$\mathbf{m}\)58'04 0°\$\Omega\$ 18°\$\Omega\$12'22 0°\$\mathbf{m}\] 14°\$\mathbf{m}\)50'11 15°\$\mathbf{m}\)01'21 18°\$\mathbf{m}\)30'47 17°\$\mathbf{m}\)55'30 12°\$\mathbf{m}\)45'25	1.43021 AU -1°25'16 1°24'40 18°08'22 3°56'02	morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45 -6021 Oct 27 j 04:45 -6021 Nov 14 j 21:12 -6021 Nov 16 j 16:41 -6021 Nov 24 j 08:01 -6021 Nov 24 j 08:01 -6021 Nov 30 j 11:07 -6021 Nov 30 j 07:49	4°\$31'35 0°\$\Omega\$100°\$\Omega\$21'17 23°\$\Omega\$37'03 0°\$\Omega\$0°\$\Omega\$7'12 6°\$\Omega\$15'13 29°\$\Omega\$43'45 0°\$\Omega\$21'08 0°\$\Omega\$0°\$\Omega\$10'85'47 1°\$\Omega\$13'43 30°\$\Omega\$25°\$\Omega\$44'29 25°\$\Omega\$3'47	1.44217 AU -0°49'42 0°48'51 18°21'59 3°26'58 3°26'07
direct morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 18 j 02:38 -6022 Oct 26 j 17:35 -6022 Nov 02 j 05:19 -6022 Nov 01 j 23:29 -6022 Nov 03 j 18:45 -6022 Nov 14 j 06:30 -6022 Nov 20 j 23:40 -6022 Dec 01 j 03:57 -6022 Dec 01 j 08:21 -6022 Dec 07 j 23:37 -6022 Dec 10 j 16:29 -6022 Dec 17 j 05:02 -6022 Dec 17 j 05:02	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\Pi\$ 0°\$\Pi\$ 1°\$\Pi\$58'08 2°\$\Pi\$59'10 16°\$\Pi\$41'12 27°\$\Pi\$22'27 26°\$\Pi\$58'04 0°\$\Pi\$ 18°\$\Pi\$12'22 0°\$\Pi\$ 14°\$\Pi\$50'11 15°\$\Pi\$01'21 18°\$\Pi\$30'47 17°\$\Pi\$55'30 12°\$\Pi\$45'25 12°\$\Pi\$51'35	1.43021 AU -1°25'16 1°24'40 18°08'22 3°56'02 3°55'29	morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist.	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45 -6021 Oct 27 j 04:45 -6021 Nov 14 j 21:12 -6021 Nov 16 j 16:41 -6021 Nov 24 j 08:01 -6021 Nov 24 j 08:01 -6021 Nov 30 j 07:49 -6021 Nov 30 j 07:49 -6021 Dec 02 j 15:38	4°\$31'35 0°\$\Omega\$100'\$\Omega\$21'17 23°\$\Omega\$37'03 0°\$\Omega\$00'\$\Omega\$00'\$\Omega\$00'\$\Omega\$12'08 0°\$\Omega\$28°\$\Omega\$21'08 0°\$\Omega\$00'\$\Omega\$00'\$\Omega\$13'43 30°\$\Omega\$25°\$\Omega\$44'29 25°\$\Omega\$3'47 23°\$\Omega\$16'52	1.44217 AU -0°49'42 0°48'51 18°21'59
direct morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist.	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 18 j 02:38 -6022 Oct 26 j 17:35 -6022 Nov 02 j 05:19 -6022 Nov 01 j 23:29 -6022 Nov 03 j 18:45 -6022 Nov 14 j 06:30 -6022 Nov 20 j 23:40 -6022 Dec 01 j 03:57 -6022 Dec 01 j 08:21 -6022 Dec 07 j 23:37 -6022 Dec 10 j 16:29 -6022 Dec 17 j 05:02 -6022 Dec 19 j 23:37	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\mathbb{\alpha}\$ 0°\$\mathbb{\	1.43021 AU -1°25'16 1°24'40 18°08'22 3°56'02	morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45 -6021 Oct 27 j 04:45 -6021 Nov 14 j 21:12 -6021 Nov 16 j 16:41 -6021 Nov 24 j 08:01 -6021 Nov 24 j 08:01 -6021 Nov 30 j 11:07 -6021 Nov 30 j 07:49 -6021 Dec 02 j 15:38 -6021 Dec 06 j 07:04	4°\$31'35 0°\$\lambda\$ 10°\$\lambda\$21'17 23°\$\lambda\$37'03 0°\$\lm\tag{0}\$ 0°\$\lm\tag{0}\$26'24 6°\$\lm\tag{0}\$15'13 29°\$\lm\tag{4}3'45 0°\$\lm\tag{0}\$ 28°\$\lm\tag{2}21'08 0°\$\lm\tag{0}\$ 0°\$\lm\tag{0}\$ 0°\$\lm\tag{0}\$ 1°\$\lm\tag{5}6'00 1°\$\lm\tag{5}7'47 1°\$\lm\tag{1}3'43 30°\$\lm\tag{\pi}\$ 25°\$\lm\tag{4}4'29 25°\$\lm\tag{2}43'27 23°\$\lm\tag{1}6'52 19°\$\lm\tag{4}4'20	1.44217 AU -0°49'42 0°48'51 18°21'59 3°26'58 3°26'07
morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 26 j 17:35 -6022 Oct 26 j 17:35 -6022 Nov 02 j 05:19 -6022 Nov 01 j 23:29 -6022 Nov 03 j 18:45 -6022 Nov 14 j 06:30 -6022 Nov 20 j 23:40 -6022 Dec 01 j 03:57 -6022 Dec 01 j 03:57 -6022 Dec 17 j 05:02 -6022 Dec 17 j 05:02 -6022 Dec 17 j 02:36 -6022 Dec 19 j 23:37 -6022 Dec 23 j 11:48	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\mathcal{O}\$ 0°\$\mathcal{W}\$ 0°\$\mathcal{W}\$ 1°\$\mathcal{W}\$58'08 2°\$\mathcal{W}\$59'10 16°\$\mathcal{W}\$41'12 27°\$\mathcal{W}\$22'27 26°\$\mathcal{W}\$58'04 0°\$\mathcal{O}\$ 18°\$\mathcal{D}\$12'22 0°\$\mathcal{W}\$ 14°\$\mathcal{W}\$50'11 15°\$\mathcal{W}\$01'21 18°\$\mathcal{W}\$30'47 17°\$\mathcal{W}\$55'30 12°\$\mathcal{W}\$45'25 12°\$\mathcal{W}\$55'54 6°\$\mathcal{W}\$56'25	1.43021 AU -1°25'16 1°24'40 18°08'22 3°56'02 3°55'29	morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 09 j 07:02 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45 -6021 Oct 27 j 08:37 -6021 Nov 14 j 21:12 -6021 Nov 16 j 16:41 -6021 Nov 21 j 11:18 -6021 Nov 24 j 08:01 -6021 Nov 30 j 17:07 -6021 Nov 30 j 17:49 -6021 Dec 02 j 15:38 -6021 Dec 06 j 07:04 -6021 Dec 13 j 06:19	4°\$31'35 0°\$\alpha\$ 10°\$\alpha\$21'17 23°\$\alpha\$37'03 0°\$\mu\$ 0°\$\mu\$26'24 6°\$\mu\$37'12 6°\$\mu\$15'13 29°\$\mu\$43'45 0°\$\alpha\$ 28°\$\alpha\$21'08 0°\$\mu\$ 0°\$\mu\$56'00 1°\$\mu\$56'00 1°\$\mu\$57'47 1°\$\mu\$13'43 30°\$\alpha\$ 25°\$\alpha\$44'29 25°\$\alpha\$44'29 25°\$\alpha\$44'20 16°\$\alpha\$55'49	1.44217 AU -0°49'42 0°48'51 18°21'59 3°26'58 3°26'07 0.63900 AU
direct morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 18 j 02:38 -6022 Oct 26 j 17:35 -6022 Nov 02 j 05:19 -6022 Nov 01 j 23:29 -6022 Nov 03 j 18:45 -6022 Nov 14 j 06:30 -6022 Nov 20 j 23:40 -6022 Dec 01 j 03:57 -6022 Dec 01 j 03:57 -6022 Dec 17 j 05:02 -6022 Dec 17 j 05:02 -6022 Dec 19 j 23:37 -6022 Dec 19 j 23:37 -6022 Dec 23 j 11:48 -6022 Dec 30 j 13:52	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\Pi\$ 0°\$\Pi\$ 0°\$\Pi\$ 1°\$\Pi\$58'08 2°\$\Pi\$59'10 16°\$\Pi\$41'12 27°\$\Pi\$22'27 26°\$\Pi\$58'04 0°\$\Pi\$ 18°\$\Pi\$12'22 0°\$\Pi\$ 14°\$\Pi\$50'11 15°\$\Pi\$01'21 18°\$\Pi\$30'47 17°\$\Pi\$55'30 12°\$\Pi\$45'25 12°\$\Pi\$51'35 9°\$\Pi\$57'54 6°\$\Pi\$56'25 4°\$\Pi\$21'20	1.43021 AU -1°25'16 1°24'40 18°08'22 3°56'02 3°55'29 0.62241 AU	morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 09 j 07:02 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45 -6021 Oct 27 j 08:37 -6021 Nov 14 j 21:12 -6021 Nov 16 j 16:41 -6021 Nov 18 j 01:08 -6021 Nov 21 j 11:18 -6021 Nov 24 j 08:01 -6021 Nov 30 j 07:49 -6021 Dec 02 j 15:38 -6021 Dec 06 j 07:04 -6021 Dec 13 j 06:19 -6021 Dec 26 j 19:40	4°\$31'35 0°\$\alpha\$ 10°\$\alpha\$21'17 23°\$\alpha\$37'03 0°\$\mu\$ 0°\$\mu\$26'24 6°\$\mu\$37'12 6°\$\mu\$15'13 29°\$\mu\$43'45 0°\$\alpha\$ 28°\$\alpha\$21'08 0°\$\mu\$ 0°\$\mu\$56'00 1°\$\mu\$56'00 1°\$\mu\$57'47 1°\$\mu\$13'43 30°\$\alpha\$ 25°\$\alpha\$44'29 25°\$\alpha\$44'29 25°\$\alpha\$44'20 16°\$\alpha\$55'49 24°\$\alpha\$35'22	1.44217 AU -0°49'42 0°48'51 18°21'59 3°26'58 3°26'07 0.63900 AU
morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise asc. node evening max el retrograde evening set inferior conj minimum elong min. Earth dist. morning rise	-6022 Sep 06 j 09:05 -6022 Sep 10 j 06:53 -6022 Sep 18 j 12:16 -6022 Sep 25 j 22:09 -6022 Oct 16 j 04:34 -6022 Oct 17 j 10:59 -6022 Oct 26 j 17:35 -6022 Oct 26 j 17:35 -6022 Nov 02 j 05:19 -6022 Nov 01 j 23:29 -6022 Nov 03 j 18:45 -6022 Nov 14 j 06:30 -6022 Nov 20 j 23:40 -6022 Dec 01 j 03:57 -6022 Dec 01 j 03:57 -6022 Dec 17 j 05:02 -6022 Dec 17 j 05:02 -6022 Dec 17 j 02:36 -6022 Dec 19 j 23:37 -6022 Dec 23 j 11:48	17°\$34'20 16°\$07'18 20°\$58'01 0°\$\mathcal{O}\$ 0°\$\mathcal{W}\$ 0°\$\mathcal{W}\$ 1°\$\mathcal{W}\$58'08 2°\$\mathcal{W}\$59'10 16°\$\mathcal{W}\$41'12 27°\$\mathcal{W}\$22'27 26°\$\mathcal{W}\$58'04 0°\$\mathcal{O}\$ 18°\$\mathcal{D}\$12'22 0°\$\mathcal{W}\$ 14°\$\mathcal{W}\$50'11 15°\$\mathcal{W}\$01'21 18°\$\mathcal{W}\$30'47 17°\$\mathcal{W}\$55'30 12°\$\mathcal{W}\$45'25 12°\$\mathcal{W}\$55'54 6°\$\mathcal{W}\$56'25	1.43021 AU -1°25'16 1°24'40 18°08'22 3°56'02 3°55'29	morning max el morning set desc. node max. Earth dist. superior conj minimum elong evening rise evening max el asc. node retrograde evening set inferior conj minimum elong min. Earth dist. morning rise direct	-6021 Sep 01 j 14:21 -6021 Sep 19 j 19:30 -6021 Sep 26 j 11:57 -6021 Oct 04 j 23:29 -6021 Oct 09 j 00:23 -6021 Oct 09 j 07:02 -6021 Oct 13 j 03:51 -6021 Oct 12 j 22:23 -6021 Oct 27 j 04:45 -6021 Oct 27 j 08:37 -6021 Nov 14 j 21:12 -6021 Nov 16 j 16:41 -6021 Nov 21 j 11:18 -6021 Nov 24 j 08:01 -6021 Nov 30 j 17:07 -6021 Nov 30 j 17:49 -6021 Dec 02 j 15:38 -6021 Dec 06 j 07:04 -6021 Dec 13 j 06:19	4°\$31'35 0°\$\alpha\$ 10°\$\alpha\$21'17 23°\$\alpha\$37'03 0°\$\mu\$ 0°\$\mu\$26'24 6°\$\mu\$37'12 6°\$\mu\$15'13 29°\$\mu\$43'45 0°\$\alpha\$ 28°\$\alpha\$21'08 0°\$\mu\$ 0°\$\mu\$56'00 1°\$\mu\$56'00 1°\$\mu\$57'47 1°\$\mu\$13'43 30°\$\alpha\$ 25°\$\alpha\$44'29 25°\$\alpha\$44'29 25°\$\alpha\$44'20 16°\$\alpha\$55'49	1.44217 AU -0°49'42 0°48'51 18°21'59 3°26'58 3°26'07 0.63900 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6020 Jan 21 j 04:02 0°×7 -6020 Nov 25 j 05:29 0°**£**02'33 direct 17°**∡**³33'44 7°**△**34'30 26°46'06 -6020 Jan 30 j 15:02 -6020 Dec 08 j 05:35 morning max el morning set 18°**♀**50'59 -6020 Feb 04 j 17:24 27°**∡** 56'48 -6020 Dec 17 j 21:01 max. Earth dist. 1.33606 AU desc. node -6020 Feb 05 j 16:52 0°궁 -6020 Dec 25 j 18:32 oom. -6019 Jan 12 j 11:19 0°**∡**7 -6020 Feb 07 j 10:30 superior conj 3°**る**40'34 -1°02'37 morning set -6019 Jan 13 j 01:18 1°**х** 06′27 -6020 Feb 07 j 12:59 minimum elong 3°**る**53'45 1°02'35 max. Earth dist. -6019 Jan 17 j 10:57 9°**х** 43′13 1.34692 AU -6020 Feb 13 j 23:53 asc. node 17°る40'45 evening rise -6020 Feb 14 j 15:16 19°**る**01'34 superior conj -6019 Jan 21 j 12:41 18°**х** 02'02 -1°22'47 -6019 Jan 21 j 15:30 -6020 Feb 20 j 02:08 0°≈ minimum elong 18°**х** 16'44 1°22'47 -6019 Jan 27 j 05:45 evening max el -6020 Mar 07 j 19:08 24°**≈**19′05 22°42'15 0°ರ -6019 Jan 29 j 00:41 -6020 Mar 16 j 14:25 0°**)**€ evening rise 3°**る**43'46 retrograde -6020 Mar 20 j 20:35 0°**)**41′22 asc. node -6019 Jan 30 j 20:58 7°**る**30'45 evening set -6020 Mar 24 j 01:17 0°¥18'58 -6019 Feb 13 j 00:10 0°≈ -6020 Mar 25 j 05:34 30°R≈ evening max el -6019 Feb 17 j 18:32 5°**≈**21'54 21°13'19 desc. node -6020 Mar 28 j 23:16 28°**≈**28'22 retrograde -6019 Mar 01 j 11:05 10°≈55'45 min. Earth dist. -6020 Apr 01 j 04:46 26°**≈**43'22 0.55519 AU evening set -6019 Mar 04 j 00:10 10°≈40'50 inferior conj -6020 Apr 02 j 08:12 26°≈03'57 -1°10'25 inferior conj -6019 Mar 13 j 04:16 6°≈41'29 0°43'33 minimum elong -6020 Apr 02 j 05:07 26°≈08'23 1°09'39 minimum elong -6019 Mar 13 j 06:13 6°**≈**38'42 0°42'34 morning rise -6020 Apr 11 j 10:55 22°≈05'27 min. Earth dist. -6019 Mar 13 j 19:15 6°**≈**20'11 0.55269 AU direct -6020 Apr 13 j 22:09 21°≈51'10 desc. node -6019 Mar 15 j 20:26 5°≈11'45 morning max el -6020 Apr 25 i 04:35 27°≈08'21 20°49'06 morning rise -6019 Mar 22 j 11:51 2°≈32'30 -6020 Apr 27 j 22:23 0°**∀** -6019 Mar 25 i 10:43 2°≈13'22 direct asc. node -6020 May 11 j 23:46 22°\ 47'45 morning max el -6019 Apr 07 j 06:16 8°**≈**23'57 22°18'02 -6020 May 14 j 09:24 27° **)** 38'43 -6019 Apr 22 j 11:20 0°) morning set -6020 May 15 j 12:54 $0^{\circ}\Upsilon$ 12°#32'42 -6019 Apr 28 j 19:30 morning set -6019 Apr 28 j 20:44 12° # 39'07 asc. node -6020 May 22 j 00:03 13°**Υ**21'45 1°26'22 superior conj -6019 May 06 j 02:07 -6020 May 21 j 21:15 13°**Υ**'07'29 1°26'05 27°**)** 54'34 1°07'39 minimum elong superior conj -6020 May 26 j 08:53 22°Υ08'15 1.35745 AU -6019 May 05 j 23:33 max. Earth dist. minimum elong 27°**)**41'00 1°07'11 -6020 May 30 j 10:57 -6019 May 07 j 02:01 0° 0°8 -6020 May 30 j 16:11 -6019 May 09 j 02:54 4°**Υ**13'42 1.34449 AU 0°**8**24'30 max. Earth dist. evening rise 14° Y 06'39 -6020 Jun 17 j 07:06 $0^{\circ}II$ -6019 May 14 j 01:11 evening rise -6020 Jun 24 j 21:13 10°**Ⅱ**40′14 -6019 May 22 j 16:39 desc. node 0°8 -6020 Jul 05 j 06:46 -6019 Jun 11 j 18:26 29°**8**36'06 evening max el 22°**Ⅱ**46′18 26°25'07 desc. node -6019 Jun 12 j 02:28 -6020 Jul 17 j 04:43 0°9 $0^{\circ}\Pi$ retrograde -6020 Jul 18 j 01:13 0°902'34 evening max el -6019 Jun 17 j 17:53 6°**Ⅱ**06'36 27°09'04 -6020 Jul 18 j 21:23 30°R∏ retrograde -6019 Jul 01 j 02:21 13°**Ⅲ**32'08 evening set -6020 Jul 24 j 13:52 27°**Ⅱ**16'37 -6019 Jul 08 j 01:02 10°**Ⅱ**44'06 evening set min. Earth dist. -6020 Jul 28 j 15:10 22°**Д**57'11 0.66059 AU min. Earth dist. -6019 Jul 11 j 19:28 7°**Д**02'16 0.64908 AU -6020 Jul 30 j 03:30 21°II05'23 -2°40'37 -6019 Jul 13 j 21:38 4°П39'55 -3°19'54 inferior conj inferior conj -6020 Jul 30 j 06:40 20°II55'37 2°39'17 -6019 Jul 14 j 00:58 4°П30'28 3°18'48 minimum elong minimum elong -6020 Aug 04 j 23:41 15°**Ⅲ**17'12 -6019 Jul 18 j 15:06 30°R₩ morning rise -6020 Aug 07 j 23:37 14°**Ⅲ**21'42 -6019 Jul 20 j 01:21 29°806'38 asc. node morning rise -6020 Aug 08 j 02:38 14°**Ⅲ**21'36 -6019 Jul 22 j 22:12 direct direct 28°**8**22'19 morning max el -6020 Aug 14 j 22:42 18°**耳**11'52 18°50'39 asc. node -6019 Jul 25 i 20:42 29°807'56 -6020 Aug 23 j 20:08 0ಂಣ -6019 Jul 27 i 06:26 $0^{\circ}II$ -6020 Sep 05 i 06:33 19°538'17 morning max el -6019 Jul 29 i 11:19 1°**I**55′13 18°16'12 morning set -6020 Sep 11 j 18:50 $0^{\circ}\Omega$ -6019 Aug 17 i 03:37 0°9510'54 morning set -6020 Sep 20 j 20:24 14°**Ω**19'20 -6019 Aug 17 j 01:00 0ಂತಾ desc. node -6020 Sep 21 j 06:08 $14^{\circ}\Omega57'46 - 0^{\circ}02'33$ -6019 Aug 31 j 08:31 23°922'38 0°44'54 superior conj superior coni -6020 Sep 21 j 05:50 14°Ω56'35 0°02'13 -6019 Aug 31 j 13:38 minimum elong minimum elong 23°9543'01 0°44'38 behind sun begin -6020 Sep 20 j 18:28 14°Ω11'45 max. Earth dist. -6019 Sep 03 j 17:15 28°9543'41 1.44526 AU -6019 Sep 04 j 12:32 behind sun end -6020 Sep 21 j 17:12 15°**Ω**41'26 $0^{\circ}\Omega$ -6020 Sep 21 j 00:01 14°**Ω**33'38 1.44732 AU -6019 Sep 07 j 17:19 5°**Ω**02'38 max. Earth dist. desc. node -6020 Sep 30 j 18:05 0° m -6019 Sep 16 j 23:49 19°**£**32′25 evening rise -6020 Oct 07 j 03:00 -6019 Sep 23 j 17:30 evening rise 10° m 11'32 0° m 0∘**⊽** greatest brilliancy -6019 Sep 28 j 22:48 -6020 Oct 19 j 13:39 7° **m** 59'59 -0.7mevening max el -6020 Oct 28 j 08:42 11°**≏**46'39 18°53'25 evening max el -6019 Oct 11 j 16:26 25° m 13'40 19°41'18 asc. node -6020 Nov 03 j 22:19 15°**♀**39'00 retrograde -6019 Oct 19 j 01:25 29° m 30'34 retrograde -6020 Nov 04 j 04:57 15°**△**39'26 -6019 Oct 21 j 19:31 28° Mp 46'23 asc. node evening set -6020 Nov 07 j 07:23 14°**£**44'26 evening set -6019 Oct 22 j 11:50 28° m 21'48 inferior conj -6020 Nov 13 j 02:59 8°**♀**59'12 2°47'16 inferior conj -6019 Oct 28 j 01:43 22° m 23'50 2°00'45 minimum elong -6020 Nov 12 j 23:45 9°**£**09'07 2°46'17 minimum elong -6019 Oct 27 j 23:08 22° My 32'151°59'54 -6019 Oct 29 j 03:30 0.66228 AU min. Earth dist. -6020 Nov 14 j 17:31 7°**₽**01'07 0.65232 AU min. Earth dist. 20° M 59'47

morning rise

-6020 Nov 18 j 15:45

2°**£**50'40

-6019 Nov 02 j 10:10

morning rise

16°M 09'51

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6019 Nov 08 j 10:32 13° m 32'50 -6018 Oct 29 j 11:37 0° m direct morning max el -6019 Nov 20 j 14:53 20° m 44'24 25°39'46 -6018 Nov 02 j 23:42 morning max el 3° m 58'01 24°19'02 -6019 Nov 28 j 16:05 -6018 Nov 21 j 14:42 27° m 57'44 0∘ഹ desc. node desc. node -6019 Dec 04 j 17:52 8°<u>₽09'21</u> -6018 Nov 22 j 23:42 0∘Ω -6019 Dec 18 j 22:28 0°M morning set -6018 Dec 08 j 17:58 25°**£**22'00 0° M morning set -6019 Dec 26 j 20:11 13°M47'45 -6018 Dec 11 j 09:19 $2^{\circ}\text{ML}10^{\prime}28$ max. Earth dist. -6019 Dec 30 j 16:44 $20^{\circ}M_{\circ}58'46$ 1.36226 AU max. Earth dist. -6018 Dec 12 j 14:29 1.38124 AU -6018 Jan 04 j 07:59 0°×7 15° ML $08'42 - 1^{\circ}48'49$ superior conj -6018 Dec 19 j 13:53 superior conj -6018 Jan 05 j 06:58 1°**х** 54'39 -1°38'53 minimum elong -6018 Dec 19 j 15:08 15°M14'41 1°49'02 minimum elong -6018 Jan 05 j 09:29 2°**х¹**07′17 1°39'00 -6018 Dec 27 j 03:51 0°**∡**7 -6018 Jan 13 j 06:19 evening rise 18°**₰**08'07 evening rise -6018 Dec 28 j 05:55 2°**∡**08'50 -6018 Jan 17 j 18:03 asc. node 27°**х** 01'34 asc. node -6017 Jan 04 j 15:09 16°**₰**06'40 -6018 Jan 19 j 08:05 0°정 evening max el -6017 Jan 13 j 23:07 29°**₰**06'02 19°01'45 evening max el -6018 Jan 31 j 03:45 16°**ප**56'37 19°58'18 -6017 Jan 14 j 23:05 0°정 retrograde -6018 Feb 10 j 04:07 21°る40'11 retrograde -6017 Jan 22 j 11:38 3°る10'31 evening set -6018 Feb 12 j 13:43 21°る25'08 evening set -6017 Jan 24 j 22:40 2°**る**51'37 inferior conj -6018 Feb 21 j 05:02 17°る24'20 2°26'18 -6017 Jan 30 j 20:37 30°R ×7 minimum elong -6018 Feb 21 j 10:13 17°**る**16'22 2°24'30 inferior conj -6017 Feb 01 j 21:46 28°**∡**³35'48 3°34'44 min. Earth dist. -6018 Feb 23 j 09:35 16°る03'51 0.55939 AU minimum elong -6017 Feb 02 j 02:04 28°×28'14 3°33'37 morning rise -6018 Mar 02 j 04:29 12°る50'39 min. Earth dist. -6017 Feb 05 j 00:29 26°**₹**25'20 0.57357 AU desc. node -6018 Mar 02 j 17:36 12°る41'44 morning rise -6017 Feb 10 i 03:02 23°**х** 34'17 direct -6018 Mar 06 j 04:43 12°る15'00 direct -6017 Feb 15 i 10:21 22°×27'51 morning max el -6018 Mar 19 j 23:34 19°**る**08'02 23°55'59 desc. node -6017 Feb 17 i 14:42 22°**х** 39′12 -6018 Mar 29 j 00:01 -6017 Mar 01 j 14:18 29°**∡¹**45′27 25°30'14 0°≈ morning max el 27°≈34'39 -6017 Mar 01 j 20:19 0°궁 -6018 Apr 13 j 07:32 morning set 0°**₩** -6018 Apr 14 j 11:06 -6017 Mar 22 j 12:03 0°≈ 2°\(\)42'53 -6018 Apr 15 j 17:41 -6017 Mar 28 j 19:45 12° 2838'18 asc. node morning set -6017 Apr 02 j 14:36 22°≈54'08 asc. node -6018 Apr 20 j 09:24 12°**)**(44'18 0°46'01 superior conj -6017 Apr 04 j 19:45 -6018 Apr 20 j 07:29 12°\(\mathbf{3}4'02\) 0°45'31 superior conj 27°≈43'38 0°22'35 minimum elong -6017 Apr 04 j 18:46 27°**≈**38′20 -6018 Apr 22 j 06:33 16°**)** 45′56 1.33514 AU minimum elong max. Earth dist. 0°22'10 -6017 Apr 05 j 16:59 -6018 Apr 27 j 20:58 28°****22'51 max. Earth dist. 29°**≈**39'09 evening rise 1.32927 AU -6018 Apr 28 j 16:25 $0^{\circ}\Upsilon$ -6017 Apr 05 j 20:49 0°**₩** -6018 May 15 j 21:16 0° 8 -6017 Apr 12 j 00:07 13°**)**€01'40 evening rise -6018 May 29 j 15:40 -6017 Apr 20 j 19:54 $0^{\circ}\Upsilon$ desc. node 17°**8**37'41 evening max el -6018 May 31 j 04:09 19°**8**08'34 27°25'39 -6017 May 11 j 19:25 0°8 -6018 Jun 13 j 21:37 26°**8**35'24 evening max el -6017 May 13 j 10:53 1°**8**38'30 27°10'12 retrograde -6018 Jun 21 j 00:13 23°**8**58'16 desc. node -6017 May 16 j 12:56 4°821'28 evening set min. Earth dist. -6018 Jun 24 j 14:45 20°848'28 0.63375 AU retrograde -6017 May 27 j 09:53 9°802'52 -6018 Jun 27 j 07:01 18°**8**04'03 -3°49'36 -6017 Jun 03 j 07:27 6°850'19 inferior conj evening set -6018 Jun 27 j 09:41 17°857'15 3°48'58 -6017 Jun 07 j 00:10 4°801'26 0.61521 AU minimum elong min. Earth dist. -6018 Jul 03 j 20:01 12°**8**48'28 -6017 Jun 10 j 04:22 1°809'29 -4°04'56 morning rise inferior conj -6018 Jul 06 j 12:44 12°**8**12'58 -6017 Jun 10 j 05:13 1°807'31 4°04'45 direct minimum elong -6018 Jul 12 j 17:44 -6017 Jun 11 j 11:27 asc. node 15°**8**17'37 30°**₹**Υ morning max el -6018 Jul 13 i 01:47 15°**8**37'10 17°59'27 morning rise -6017 Jun 17 i 04:32 26°**Y**14′09 25°**Y**45'43 -6018 Jul 23 i 04:15 $0^{\circ}II$ direct -6017 Jun 19 i 18:38 29°Υ10'58 -6018 Jul 30 i 01:40 11°**I**55′07 morning max el -6017 Jun 26 j 15:27 18°01'21 morning set -6018 Aug 09 j 14:43 0ಂತಾ -6017 Jun 27 j 10:42 0°8 -6017 Jun 29 j 14:43 2°834'10 asc node -6018 Aug 11 j 07:23 2°549'18 1°21'14 -6017 Jul 12 j 19:29 24°836'36 superior conj morning set -6018 Aug 11 j 13:17 -6017 Jul 15 j 18:23 $0^{\circ}\Pi$ minimum elong 3°9513'44 1°21'02 max. Earth dist. -6018 Aug 17 j 08:19 12°941'07 1 43639 AU 13°**Ⅲ**38′03 1°42′19 desc. node -6018 Aug 25 j 14:17 25°5544'07 -6017 Jul 23 j 09:51 superior conj 28°9510'38 -6018 Aug 27 j 04:01 -6017 Jul 23 j 13:13 13°**Ⅲ**52'42 1°42'29 evening rise minimum elong -6018 Aug 28 j 08:18 $0^{\circ}\Omega$ -6017 Jul 30 j 18:35 26°**Ⅲ**08'15 1.42186 AU max. Earth dist. -6018 Sep 17 j 15:34 0° mb -6017 Aug 02 j 03:02 000 evening max el -6018 Sep 24 j 18:35 8° m 40'06 20°43'30 evening rise -6017 Aug 06 j 11:06 6°958'13 -6018 Oct 02 j 22:23 retrograde 13° m 28'30 desc. node -6017 Aug 12 j 11:17 16°9520'06 evening set -6018 Oct 06 j 19:08 12° m 03'01 -6017 Aug 21 j 14:52 0 $^{\circ}$ Ω asc. node -6018 Oct 08 j 16:43 10° m 19'18 evening max el -6017 Sep 07 j 14:13 22°**Ω**04'18 21°56'59 -6018 Oct 12 j 04:57 5° m 55'27 1°10'10 retrograde -6017 Sep 16 j 18:02 27°**Ω**30′19 inferior conj minimum elong -6018 Oct 12 j 03:22 6° Mp 00'491°09'42 evening set -6017 Sep 21 j 03:15 25°**Ω**45'38 min. Earth dist. -6018 Oct 12 j 19:16 5° Mp 06'54 0.66901 AU asc. node -6017 Sep 25 j 13:54 20°**Ω**42'58 morning rise -6018 Oct 17 j 11:25 29°**Ω**38'58 inferior conj -6017 Sep 26 j 10:40 19°**Ω**31'39 0°17'33 30°R€ -6017 Sep 26 j 10:15 19°**Ω**33'04 0°17'39 -6018 Oct 17 j 02:08 minimum elong -6018 Oct 22 j 20:48 27°**Ω**19'52 min. Earth dist. -6017 Sep 26 j 14:27 direct 19°**Ω**18'37 0.67267 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6017 Oct 01 j 17:08 13°**Ω**15'39 -6016 Sep 12 j 02:55 30°R55 morning rise -6017 Oct 06 j 11:31 11°**Ω**17'17 -6016 Sep 15 j 01:20 direct 26°959'06 morning rise 25°521'19 -6017 Oct 16 j 10:15 17°**Ω**13'57 22°53'19 -6016 Sep 19 j 06:01 direct morning max el 0° M -6016 Sep 27 j 11:28 -6017 Oct 26 j 22:13 $0^{\circ}\Omega$ -6016 Sep 28 j 01:34 desc. node -6017 Nov 08 j 11:30 18° Mp 06'58 morning max el 0°**Ω**35'19 21°30'49 -6017 Nov 16 j 02:21 -6016 Oct 19 j 18:33 0∘ଫ 0° m -6017 Nov 19 j 13:05 morning set 5°**2**35'54 desc. node -6016 Oct 25 j 08:17 8° m 30'57 max. Earth dist. -6017 Nov 24 j 11:43 13°**♀**53'42 1.40168 AU morning set -6016 Oct 29 j 04:48 14° m 32'35 26° My 27'05max. Earth dist. -6016 Nov 05 j 14:10 1.42082 AU superior conj -6017 Dec 02 j 04:47 27°**2**31'22 -1°49'50 -6016 Nov 07 j 17:33 0∘**⊽** minimum elong -6017 Dec 02 j 03:36 27°**♀**25'57 1°49'57 -6016 Nov 12 j 22:01 -6017 Dec 03 j 13:14 0° M superior conj 8°**2**48'14 -1°38'33 evening rise -6017 Dec 11 j 20:45 15°M39'01 minimum elong -6016 Nov 12 j 17:39 8°**2**29'24 1°38'17 -6017 Dec 19 j 16:00 0°**√** evening rise -6016 Nov 23 j 23:22 28°**♀**30'38 asc. node -6017 Dec 22 j 12:16 4°**х**³37'36 -6016 Nov 24 j 19:00 0°M evening max el -6017 Dec 28 j 02:52 11°**∡**¹45′05 18°25'19 asc. node -6016 Dec 08 j 09:27 22°M23'17 retrograde -6016 Jan 04 j 13:52 15°**∡**¹25'45 evening max el -6016 Dec 10 j 12:24 24° MJ45'4618°08'57 evening set -6016 Jan 07 j 02:50 15° **₹** 01'25 retrograde -6016 Dec 17 j 08:20 28°M16'07 inferior conj -6016 Jan 14 j 10:42 10°**∡**¹24'56 4°05'19 evening set -6016 Dec 19 j 23:27 27°ML45'19 minimum elong -6016 Jan 14 j 12:00 10°**₹**22'16 4°04'54 inferior conj -6016 Dec 26 j 18:24 22°M47'21 4°05'45 min. Earth dist. -6016 Jan 17 j 18:48 7°**∡**'42'18 0.59203 AU minimum elong -6016 Dec 26 j 16:59 22°M50'41 4°05'23 morning rise -6016 Jan 21 i 19:16 5°**х** 00′14 min. Earth dist. -6016 Dec 29 i 19:57 19°ML55'13 0.61161 AU direct -6016 Jan 28 i 04:03 3°**х** 14′56 morning rise -6015 Jan 02 i 09:15 17°ML05'40 desc. node -6016 Feb 04 i 11:45 5°**х** 24′46 direct -6015 Jan 09 j 08:19 14°M45'06 -6016 Feb 11 j 08:46 10°**∡** 45′25 26°45'38 desc. node -6015 Jan 21 j 08:44 20°M30'24 morning max el 0°궁 -6015 Jan 23 j 09:31 -6016 Feb 26 j 06:31 morning max el 22°M23'03 27°30'16 27°る37'39 -6015 Jan 30 j 04:27 0°×7 -6016 Mar 12 j 06:28 morning set -6016 Mar 13 j 09:35 -6015 Feb 18 j 06:20 0°궁 0°≈≈ -6015 Feb 24 j 13:43 12°る24'20 morning set -6016 Mar 19 j 07:27 -6015 Mar 02 j 19:14 12°≈46'43 -0°01'46 max. Earth dist. 25°る38'15 1.32740 AU superior conj -6016 Mar 19 j 07:32 12°≈47'13 0°02'02 minimum elong -6016 Mar 19 j 02:34 -6015 Mar 03 j 18:48 12°≈20'04 27°る46'24 -0°26'09 behind sun begin superior conj -6016 Mar 19 j 12:30 -6015 Mar 03 j 19:56 27°**る**52'39 behind sun end 13°≈14'21 minimum elong 0°26'17 -6016 Mar 19 j 11:31 -6015 Mar 04 j 19:18 asc. node 13°≈09'00 0°≈ -6016 Mar 19 j 06:32 -6015 Mar 06 j 08:28 max. Earth dist. 12°≈41'42 1.32667 AU asc. node 3°≈22'35 evening rise -6016 Mar 26 j 08:05 27°**≈**54'32 evening rise -6015 Mar 10 j 18:43 12°≈52'39 -6016 Mar 27 j 08:18 0°**∀** -6015 Mar 19 j 12:47 0°**∀** -6016 Apr 13 j 09:05 $0^{\circ}\Upsilon$ evening max el -6015 Apr 06 j 07:00 24°\mathbf{3}9'04 25°07'20 evening max el -6016 Apr 24 j 11:54 13°**Υ**28'15 26°22'17 -6015 Apr 13 j 11:43 $0^{\circ}\Upsilon$ desc. node -6016 May 02 j 10:11 19°**Y**16'31 desc. node -6015 Apr 19 j 07:27 1°Y45'33 retrograde -6016 May 08 j 14:05 20°**Y**48′06 -6015 Apr 20 j 08:16 1°Y48'04 retrograde -6016 May 14 j 19:10 19°**Y**10'47 -6015 Apr 25 j 10:06 0°Y48'13 evening set evening set -6016 May 19 j 00:47 16°**Y**27'00 0.59497 AU -6015 Apr 27 j 05:32 30°₽**₩** min. Earth dist. -6016 May 22 j 10:03 13°**Y**47'41 -3°58'53 min. Earth dist. -6015 Apr 30 j 19:32 27°¥53'32 0.57564 AU inferior conj -6016 May 22 j 08:05 13°Υ51'33 3°58'40 -6015 May 03 j 20:46 25°**)** 49'03 -3°22'25 minimum elong inferior conj -6016 May 29 j 23:28 morning rise 9°Y13'56 minimum elong -6015 May 03 i 16:04 25°**)** 57'07 3°21'34 direct -6016 Jun 01 j 11:34 8°Y51'28 morning rise -6015 May 12 i 01:13 21°\(\dagger)35'02 12°**Y**29'43 morning max el -6016 Jun 09 i 01:35 18°22'35 direct -6015 May 14 i 11:17 21°**)** 17'35 20°**Y**43'16 asc. node -6016 Jun 15 j 11:39 morning max el -6015 May 23 j 05:16 25°**)** 23'24 19°03'47 -6016 Jun 20 j 21:12 0°8 -6015 May 27 j 06:32 $0^{\circ}\Upsilon$ -6016 Jun 25 j 04:08 8°803'09 -6015 Jun 02 j 08:34 9°Y32'04 morning set asc node -6015 Jun 08 j 23:32 22°Y04'00 morning set -6015 Jun 12 j 23:52 0°8 -6016 Jul 04 j 13:08 25°842'11 1°49'37 superior conj minimum elong -6016 Jul 04 j 13:33 25°**8**44'06 1°49'55 8°**8**44'56 -6016 Jul 06 j 21:55 $0^{\circ}II$ superior conj -6015 Jun 17 j 11:26 1°46'18 max. Earth dist. -6016 Jul 11 j 22:53 8°**Ⅲ**52′20 1.40367 AU minimum elong -6015 Jun 17 j 09:49 8°**8**37'06 1°46'26 -6016 Jul 16 j 15:10 16°**Ⅱ**46′18 max. Earth dist. -6015 Jun 23 j 23:43 20°**8**54'57 1.38439 AU evening rise -6016 Jul 24 j 21:28 0.00 -6015 Jun 27 j 22:02 27°**8**53'33 evening rise 6°9546'46 -6015 Jun 29 j 03:17 $0^{\circ}\Pi$ desc. node -6016 Jul 29 j 08:20 -6015 Jul 16 j 05:28 26°**I**58'52 -6016 Aug 15 j 06:15 0° Ω desc. node evening max el -6016 Aug 20 j 04:12 5°**Ω**28'01 23°17'07 -6015 Jul 18 j 08:17 0ಂತಾ retrograde -6016 Aug 30 j 11:08 11°**Ω**33'46 evening max el -6015 Aug 02 j 15:02 18°**©**53'58 24°37'34 evening set -6016 Sep 04 j 10:27 9°**Ω**28'47 retrograde -6015 Aug 14 j 00:36 25°935'06 inferior conj -6016 Sep 09 j 17:08 3°**Ω**11'33 -0°35'16 evening set -6015 Aug 19 j 14:53 23°9510'50 minimum elong -6016 Sep 09 j 17:56 3°**Ω**08'49 0°34'36 min. Earth dist. -6015 Aug 24 j 05:31 17°950'57 0.67099 AU -6016 Sep 09 j 10:40 3°**Ω**33'48 min. Earth dist. 0.67336 AU inferior conj -6015 Aug 24 j 22:38 16°953'37 -1°26'41

-6016 Sep 11 j 11:03

asc. node

0° Ω 50'15

minimum elong

-6015 Aug 25 j 00:33

16°547'11 1°25'33

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6015 Aug 29 j 08:11 11°5940'50 -6014 Aug 09 i 12:24 30°RⅡ asc. node -6015 Aug 30 j 10:12 -6014 Aug 14 j 17:54 24°**Ⅲ**39'28 10°9347'51 morning rise morning rise -6015 Sep 03 j 03:10 asc. node -6014 Aug 16 j 05:17 23°**II**55'27 9°928'36 direct -6015 Sep 10 j 23:35 14°904'13 20°17'43 direct -6014 Aug 18 j 01:23 23°**Ⅲ**35'57 morning max el -6015 Sep 23 j 03:37 -6014 Aug 25 j 04:23 27°**Ⅱ**40'17 19°17'58 0° Ω morning max el -6014 Aug 27 j 06:34 -6015 Oct 08 j 04:47 morning set 22°**Ω**49'34 0ಂತಾ desc. node -6015 Oct 12 j 05:07 29°**Ω**05′08 -6014 Sep 16 j 12:15 0 \circ Ω 0° M -6015 Oct 12 j 19:06 morning set -6014 Sep 17 j 11:12 1°**Ω**29'57 max. Earth dist. -6015 Oct 18 j 23:28 9° Mp 48'24 1.43599 AU desc. node -6014 Sep 29 j 02:00 19°**Ω**45'16 max. Earth dist. -6014 Oct 01 j 14:33 23°**Ω**44'21 1.44521 AU superior conj -6015 Oct 24 j 12:33 18° Mp 48'14 -1°12'03 -6015 Oct 24 j 06:17 -6014 Oct 04 j 00:46 minimum elong 18° m/22'31 1°11'17 superior conj 27°**Ω**35'06 -0°30'36 -6015 Oct 31 j 05:32 0∘**⊽** minimum elong -6014 Oct 03 j 21:01 27°**Ω**20'13 0°29'52 evening rise -6015 Nov 06 j 09:26 10°**△**34'38 -6014 Oct 05 j 13:11 0° M -6015 Nov 17 j 22:04 0°M evening rise -6014 Oct 18 j 21:56 21° m 39'45 evening max el -6015 Nov 24 j 00:57 8° ML01'08 18°11'55 -6014 Oct 23 j 23:10 0∘**⊽** asc. node -6015 Nov 25 j 06:39 9°M10'30 evening max el -6014 Nov 07 j 13:39 21°**₽**24'29 18°33'17 retrograde -6015 Nov 30 j 14:52 11°MJ32'28 asc. node -6014 Nov 12 j 03:52 24°**-**43′21 evening set -6015 Dec 03 j 09:06 10°M53'49 retrograde -6014 Nov 14 j 05:23 25°**2**06'33 inferior conj -6015 Dec 09 j 17:25 5°M35'34 3°45'18 evening set -6014 Nov 17 j 04:21 24° € 18'05 minimum elong -6015 Dec 09 j 14:29 5°M43'22 3°44'38 inferior conj -6014 Nov 23 j 04:03 18°**≏**41'52 3°11'09 min. Earth dist. -6015 Dec 12 i 06:19 2°M54'33 0.62983 AU minimum elong -6014 Nov 23 i 00:41 18°**♀**51'43 3°10'13 -6015 Dec 15 i 09:36 30°R<u>Ω</u> min. Earth dist. -6014 Nov 25 i 02:34 16°**≏**26′00 0.64516 AU -6015 Dec 15 j 19:05 29°**₽**41'24 morning rise -6014 Nov 28 i 20:35 12°**£**38'05 morning rise -6015 Dec 22 j 21:04 26°**♀**58'23 -6014 Dec 05 i 16:37 9°**£**48'01 direct direct -6015 Dec 31 j 02:37 -6014 Dec 19 j 00:40 17°**£**25′03 oom. morning max el 27°13'53 4°M39'07 -6014 Dec 26 j 02:35 morning max el -6014 Jan 05 j 15:37 27°39'09 25°**£**23'43 desc. node -6014 Jan 08 j 05:41 -6014 Dec 29 j 15:36 desc. node 7°M-20'10 oom. -6014 Jan 24 j 19:32 0°×7 -6013 Jan 17 j 14:47 0°×7 -6014 Feb 08 j 15:14 26°**х** 50′13 -6013 Jan 23 j 08:06 10° ×7 45'19 morning set morning set -6013 Jan 28 j 02:59 -6014 Feb 10 j 04:37 0°궁 max. Earth dist. 20°**х** 21′07 1.34018 AU max. Earth dist. -6014 Feb 14 j 03:16 8°**る**14'56 1.33176 AU -6013 Jan 31 j 09:35 27°**х** 10'43 -1°11'34 superior conj -6014 Feb 16 j 04:09 12°る36'40 -0°49'46 -6013 Jan 31 j 12:17 superior conj minimum elong 27°**₹**24'54 1°11'32 12°る47'48 0°49'46 -6014 Feb 16 j 06:13 -6013 Feb 01 j 17:36 minimum elong 0°궁 -6014 Feb 21 j 05:29 -6013 Feb 07 j 16:58 asc. node 23°**る**30'44 evening rise 12°**る**38'58 evening rise -6014 Feb 23 j 06:15 27°**る**49'35 asc. node -6013 Feb 08 j 02:33 13°**る**28'50 -6014 Feb 24 j 07:14 -6013 Feb 16 j 16:39 0°≈ 0°≈ -6014 Mar 14 j 00:17 0°**)**€ evening max el -6013 Feb 28 j 18:53 16°≈18'39 22°03'09 evening max el -6014 Mar 18 j 23:30 5°\ 27'38 23°36'24 retrograde -6013 Mar 13 j 07:31 22°≈20'44 -6014 Apr 01 j 13:52 12°**升**11'25 -6013 Mar 16 j 04:01 22°≈02'44 retrograde evening set -6014 Apr 05 j 09:03 11°**)** 39'41 -6013 Mar 24 j 01:52 18°**≈**44'01 evening set desc. node -6014 Apr 06 j 04:41 -6013 Mar 25 j 11:24 17°≈56'52 -0°22'48 desc. node 11°**)** 24'58 inferior conj -6014 Apr 12 j 11:22 8°¥22'24 0.56064 AU -6013 Mar 25 j 10:21 17°≈58'22 0°22'44 min. Earth dist. minimum elong -6014 Apr 14 j 11:39 7°**)**€09'44 -2°08'36 -6013 Mar 25 j 01:50 18°≈10'22 0.55303 AU inferior conj min. Earth dist. minimum elong -6014 Apr 14 i 06:46 7°**升**17'07 2°07'22 morning rise -6013 Apr 03 i 17:35 13°≈56'02 morning rise -6014 Apr 23 i 07:12 3°**¥**08'38 direct -6013 Apr 06 i 08:28 13°≈40'31 direct -6014 Apr 25 i 16:35 2° ¥ 54'11 morning max el -6013 Apr 18 i 07:26 19°≈20'46 21°25'11 morning max el -6014 May 05 j 23:47 7°**)** 42′29 20°05'05 -6013 Apr 26 j 21:02 0°**)** -6014 May 20 i 05:29 28°¥51'03 -6013 May 07 j 02:25 18° ¥ 32'45 asc. node asc. node -6014 May 20 j 19:46 $0^{\circ}\Upsilon$ -6013 May 08 j 10:42 21°\H17'57 morning set -6014 May 24 j 02:32 6°**Y**31'11 -6013 May 12 j 14:48 $0^{\circ}\Upsilon$ morning set -6014 May 31 j 23:33 22°Y31'33 1°35'16 superior conj -6013 May 15 j 21:29 6°Υ50'44 1°18'51 superior conj -6014 May 31 j 20:56 22°**Y**18'26 1°35'08 minimum elong -6013 May 15 j 18:43 6°**Y**36′23 1°18'29 minimum elong -6014 Jun 04 j 18:28 0°8 max. Earth dist. -6013 May 19 j 16:14 14°**Υ**34'13 1.35153 AU 23°**Y**29'56 max. Earth dist. -6014 Jun 06 j 03:36 2°839'27 1.36651 AU -6013 May 24 j 05:37 evening rise -6014 Jun 10 j 04:41 10°**8**13'06 -6013 May 27 j 17:15 0°8 evening rise -6014 Jun 21 j 18:42 $0^{\circ}\Pi$ -6013 Jun 15 j 09:11 $0^{\circ}\Pi$ 16°**Ⅱ**49'19 -6013 Jun 19 j 23:53 desc. node -6014 Jul 03 j 02:40 desc. node 6°**Ⅲ**09'01 -6014 Jul 13 j 18:06 0.00 evening max el -6013 Jun 28 j 12:39 15°**Ⅱ**49'37 26°46'51 evening max el -6014 Jul 16 j 01:28 2°**©**22'43 25°50'18 retrograde -6013 Jul 11 j 13:31 23°**Ⅱ**10′05 retrograde -6014 Jul 28 j 09:36 9°929'01 evening set -6013 Jul 18 j 07:03 20°**Ⅲ**22'05 evening set -6014 Aug 03 j 14:32 6°5549'19 min. Earth dist. -6013 Jul 22 j 05:18 16°**Ⅱ**18'56 0.65618 AU min. Earth dist. -6014 Aug 07 j 20:32 2°907'16 0.66538 AU inferior conj -6013 Jul 23 j 23:18 14°**I**13'47 -2°58'14 -6014 Aug 09 j 01:22 0°535'10 -2°14'59 -6013 Jul 24 j 02:38 14°**Ⅱ**03'53 2°56'57 inferior conj minimum elong -6014 Aug 09 j 04:11 -6013 Jul 29 j 22:28 8°**Ⅲ**31′26 minimum elong 0°526'09 2°13'38 morning rise

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6013 Aug 01 j 22:41 7°**Ⅱ**40'47 -6012 Jul 04 j 12:16 30°R8 direct asc. node -6013 Aug 03 j 02:20 7°**Ⅱ**48'07 -6012 Jul 06 j 14:02 27°844'20 -3°33'54 inferior conj -6013 Aug 08 j 14:47 11°**Ⅲ**22'21 -6012 Jul 06 j 17:12 27°**8**35'43 3°32'59 18°33'55 minimum elong morning max el -6013 Aug 21 j 17:20 0.00 -6012 Jul 12 j 21:30 22°818'28 morning rise -6012 Jul 15 j 16:28 morning set -6013 Aug 28 j 16:48 11°9519'00 direct 21°**8**38'06 -6012 Jul 19 j 23:23 -6013 Sep 09 j 08:01 $0^{\circ}\Omega$ asc. node 23°**8**11'40 morning max el -6012 Jul 22 j 04:31 25°**8**05'48 18°06'54 superior conj -6013 Sep 13 j 00:04 5°**Ω**48'44 0°18'22 -6012 Jul 26 j 05:46 $\mathbb{I}^{\circ 0}$ minimum elong -6013 Sep 13 j 02:27 5°**Ω**58'09 0°18'22 morning set -6012 Aug 09 j 00:57 22°**Ⅲ**23′13 max. Earth dist. -6013 Sep 14 j 08:34 7°**Ω**57'04 1.44737 AU -6012 Aug 13 j 13:07 0ಂತಾ desc. node -6013 Sep 15 j 22:56 10°**£**28′23 -6013 Sep 28 j 08:11 0° M superior conj -6012 Aug 22 j 09:16 14°934'21 1°02'07 evening rise -6013 Sep 29 j 09:06 1°m/38'31 minimum elong -6012 Aug 22 j 15:19 14°**©**58'48 1°01'48 greatest brilliancy -6013 Oct 07 j 22:44 15° Mp 09'52 -0.8m max. Earth dist. -6012 Aug 27 j 01:30 22°**©**04'45 1.44227 AU -6013 Oct 17 j 22:32 0∘**⊽** -6012 Sep 01 j 01:45 $0^{\circ}\Omega$ evening max el -6013 Oct 21 j 23:52 4°**£**51'07 19°11'51 desc. node -6012 Sep 01 j 19:53 1°Ω11'07 retrograde -6013 Oct 29 j 00:32 8°**£**52'52 evening rise -6012 Sep 07 j 21:00 10°**Ω**36'15 asc. node -6013 Oct 30 j 01:05 8°**£**46'50 -6012 Sep 20 j 13:48 0° m evening set -6013 Nov 01 j 06:12 7°**£**52'09 greatest brilliancy -6012 Sep 21 j 05:59 1°M)00'17 -0.6m inferior conj -6013 Nov 06 j 23:08 2°**♀**00'58 2°28'11 evening max el -6012 Oct 04 j 05:18 18° Mp 17'33 20°06'08 minimum elong -6013 Nov 06 j 20:08 2°**₽**10'29 2°27'13 retrograde -6012 Oct 11 j 21:34 22° m 47'18 min. Earth dist. -6013 Nov 08 i 07:58 0°**2**17'24 0.65702 AU evening set -6012 Oct 15 i 12:08 21°m/31'39 -6013 Nov 08 j 13:34 30°R ™ asc. node -6012 Oct 15 i 22:16 21° m 12'53 -6013 Nov 12 j 09:46 25° m 49'59 inferior conj -6012 Oct 21 j 00:02 15° m 28'54 1°39'41 morning rise -6013 Nov 18 j 18:09 23° m 05'47 -6012 Oct 20 j 21:51 15° m 36'10 1°38'58 direct minimum elong -6013 Nov 30 j 22:21 -6012 Oct 21 j 20:43 0∘ഹ min. Earth dist. 14° Mp 20'07 0.66546 AU -6013 Dec 01 j 10:28 -6012 Oct 26 j 07:23 morning max el 0°**£**29'50 26°20'17 9° m 13'26 morning rise -6013 Dec 12 j 23:29 14° € 19'23 -6012 Nov 01 j 01:18 6° m 43'44 desc. node direct -6013 Dec 23 j 14:56 o°m. -6012 Nov 12 j 19:40 13° Mp 42'46 25°06'46 morning max el -6012 Jan 06 j 12:27 23°M57'44 -6012 Nov 26 j 02:43 0∘ಹ morning set -6012 Jan 09 j 16:24 -6012 Nov 28 j 20:21 3°**£**51'53 0° **₹** desc. node max. Earth dist. -6012 Jan 10 j 15:43 1°**х** 53′46 1.35299 AU -6012 Dec 15 j 10:00 0°M morning set -6012 Dec 18 j 23:12 6°M13'13 -6012 Jan 15 j 08:47 superior conj 11°**₹**20'59 -1°30'14 max. Earth dist. -6012 Dec 22 j 17:45 13°ML05'32 1.36994 AU minimum elong -6012 Jan 15 j 11:35 11°**∡**35′18 1°30′16 -6012 Jan 23 j 01:03 -6012 Dec 28 j 22:45 evening rise 27°**х** 14′34 superior conj 24°M58'51 -1°44'01 -6012 Jan 24 j 09:27 0°ਰ minimum elong -6012 Dec 29 j 00:52 25°M09'17 1°44'10 -6012 Jan 25 j 23:38 3°る11'32 -6012 Dec 31 j 11:24 0°**∡**7 asc. node -6012 Feb 10 j 22:08 27°る33'33 20°39'14 evening rise -6011 Jan 06 j 04:28 11°**х** 30′24 evening max el -6012 Feb 13 j 21:34 -6011 Jan 11 j 20:44 22°×32'57 asc. node -6012 Feb 21 j 21:32 2°≈45'26 -6011 Jan 16 j 04:13 0°ರ retrograde 19°31'49 -6012 Feb 24 j 08:14 2°≈31'00 -6011 Jan 23 j 11:44 9°**る**23'35 evening set evening max el -6012 Mar 01 j 18:09 -6011 Feb 01 j 20:10 13°る49'21 30°Ŗる retrograde -6012 Mar 04 j 07:40 -6011 Feb 04 j 05:54 13°る33'05 inferior conj 28°る32'45 1°30'20 evening set 9°る26'49 3°00'08 minimum elong -6012 Mar 04 j 11:28 28°る27'14 1°28'47 inferior conj -6011 Feb 12 j 14:23 min. Earth dist. -6012 Mar 05 i 15:50 27°**る**46'02 0.55449 AU minimum elong -6011 Feb 12 i 19:38 9°**ප**18'17 2°58'31 desc. node -6012 Mar 09 j 23:02 25°る30'26 min. Earth dist. -6011 Feb 15 i 06:22 7°る43'29 0.56461 AU morning rise -6012 Mar 13 i 13:29 24°る15'00 morning rise -6011 Feb 21 i 06:53 4°る40'47 direct -6012 Mar 16 j 21:45 23°る50'38 desc. node -6011 Feb 24 i 20:09 3°る56'12 -6012 Mar 29 j 20:12 direct -6011 Feb 25 j 19:57 3°₹53'56 0°≈≈ -6012 Mar 30 j 04:57 0°≈20'31 22°59'20 -6011 Mar 11 j 20:38 10°る59'42 24°37'26 morning max el morning max el -6012 Apr 18 j 20:13 0°**∀** -6011 Mar 26 j 04:52 0°≈ morning set -6012 Apr 21 j 21:52 6°**升**16'30 morning set -6011 Apr 06 j 10:12 21° 20'25 -6012 Apr 22 j 23:20 8°**₩**30'05 -6011 Apr 09 j 20:16 28°≈37'54 asc. node asc. node -6011 Apr 10 j 11:28 0°**)**€ -6012 Apr 29 j 02:04 21°**H**31'49 0°58'45 superior conj -6012 Apr 28 j 23:43 superior conj -6011 Apr 13 j 10:54 6°**¥**26'59 0°36'15 minimum elong 21°**X** 19'23 0°58'16 -6012 May 01 j 14:48 max. Earth dist. 26°**¥**52′16 1.34007 AU minimum elong -6011 Apr 13 j 09:22 6°**)** 18'41 0°35'47 $0^{\circ}\Upsilon$ -6012 May 03 j 02:57 max. Earth dist. -6011 Apr 14 j 21:38 9°**)** 34'17 1.33222 AU 7°**Y**28′01 evening rise -6012 May 06 j 19:39 evening rise -6011 Apr 20 j 18:56 21°**X**55'10 $0^{\circ}\Upsilon$ -6012 May 19 j 06:17 0°8 -6011 Apr 24 j 21:12 desc. node -6012 Jun 05 j 21:06 24°**8**44'07 -6011 May 13 j 04:49 0°8 evening max el -6012 Jun 09 j 23:33 29°**8**03'16 27°19'44 evening max el -6011 May 23 j 08:22 11°**8**52'06 27°22'58 -6012 Jun 10 j 23:37 Π °0 desc. node -6011 May 23 j 18:19 12°**8**15'45 retrograde -6012 Jun 23 j 12:01 6°**Ⅲ**29'42 retrograde -6011 Jun 06 j 04:36 19°**8**18'56 -6011 Jun 13 j 06:23 16°**8**50'15 evening set -6012 Jun 30 j 13:30 3°**Ⅱ**44'23 evening set

min. Earth dist.

0°**I**17'28 0.64307 AU

-6011 Jun 16 j 20:41

13°**8**51'17 0.62623 AU

min. Earth dist.

-6012 Jul 04 j 05:43

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6011 Jun 19 i 18:41 11°801'08 -3°58'14 -6010 May 25 j 08:13 30°RY inferior coni -6011 Jun 19 j 20:43 10°856'08 3°57'49 -6010 May 26 j 05:45 29°Y30'33 minimum elong evening set -6011 Jun 26 j 12:14 -6010 May 30 j 02:23 26°Υ45'36 0.60665 AU 5°**8**54'13 min. Earth dist. morning rise -6010 Jun 02 j 09:49 -6011 Jun 29 j 03:37 5°822'01 23°**Y**′56'14 -4°05'33 direct inferior coni -6011 Jul 05 j 19:02 -6010 Jun 02 j 09:35 23°**Y**56'45 morning max el 8°**8**45'23 17°57'55 minimum elong 4°05'25 19°**Y**09'58 -6010 Jun 09 j 15:23 asc. node -6011 Jul 06 j 20:22 9°**8**51'36 morning rise -6010 Jun 12 j 04:26 18° **Y**44'20 -6011 Jul 19 j 18:39 Π °0 direct $22^{\circ} \Upsilon 13'55$ morning set -6011 Jul 22 j 07:59 4°**Ⅲ**32'48 morning max el -6010 Jun 19 j 07:34 18°07'54 27° Y 32'12 asc. node -6010 Jun 23 j 17:20 superior conj -6011 Aug 02 j 19:46 24°**Ⅲ**35'35 1°32'02 -6010 Jun 25 j 09:07 0°8 minimum elong -6011 Aug 03 j 00:48 24°**Ⅲ**56′50 1°32'01 morning set -6010 Jul 05 j 08:44 17°**8**34'59 -6011 Aug 06 j 01:14 -6010 Jul 12 j 01:56 0ಂತಾ $0^{\circ}\Pi$ -6011 Aug 09 j 14:16 max. Earth dist. 5°5649'12 1.43075 AU evening rise -6011 Aug 17 j 23:35 19°9510'07 superior conj -6010 Jul 15 j 09:28 5°**Ⅱ**58'13 1°46'55 desc. node -6011 Aug 19 j 16:50 21°950'24 minimum elong -6010 Jul 15 j 11:31 6°**Ⅲ**07′21 1°47'11 -6011 Aug 25 j 00:43 $0^{\circ}\Omega$ max. Earth dist. -6010 Jul 22 j 21:34 18°**Ⅲ**57′28 1.41442 AU -6011 Sep 15 j 14:24 evening rise -6010 Jul 28 j 14:07 28°**Ⅲ**19'23 evening max el -6011 Sep 17 j 04:31 1° Mp 42'10 21°13'40 -6010 Jul 29 j 15:10 0ಂಪ retrograde -6011 Sep 25 j 18:14 6° Mp 46'38desc. node -6010 Aug 06 j 13:52 12°523'01 evening set -6011 Sep 29 j 19:58 5° m 13'21 -6010 Aug 18 j 16:26 0° Ω 2° m/11'09 asc. node -6011 Oct 02 j 19:28 evening max el -6010 Aug 30 j 21:36 15°**Ω**06′16 22°30'41 -6011 Oct 04 i 11:42 30°RΩ retrograde -6010 Sep 09 i 12:55 20°**Ω**49'19 inferior conj -6011 Oct 05 i 04:32 29°Ω02'31 0°47'59 evening set -6010 Sep 14 i 03:53 18°Ω56'18 minimum elong -6011 Oct 05 i 03:27 29°**Ω**06'17 0°47'45 inferior conj -6010 Sep 19 i 10:48 12°Ω40'41 -0°04'56 min. Earth dist. -6011 Oct 05 j 14:19 28°Ω29'00 0.67083 AU -6010 Sep 19 j 10:54 12°Ω40'19 0°04'35 minimum elong -6011 Oct 10 j 10:45 22°Ω45'36 -6010 Sep 19 j 10:54 0°04'35 morning rise transit middle $12^{\circ}\Omega 40'19$ -6011 Oct 15 j 13:35 -6010 Sep 19 j 08:18 20°**Ω**35′08 transit begin 12°**Ω**49′16 direct -6011 Oct 26 j 04:53 -6010 Sep 19 j 13:29 12°Ω31'22 26°**Ω**57'06 23°42'41 morning max el transit end -6010 Sep 19 j 10:18 -6011 Oct 29 j 00:46 0° m min. Earth dist. 12°**Ω**42'21 0.67331 AU 23° m/49'42 desc. node -6011 Nov 15 j 17:09 -6010 Sep 19 j 16:37 12°**Ω**20′33 asc. node -6011 Nov 19 j 18:34 -6010 Sep 24 j 17:46 $0 \circ \sigma$ 6°**Ω**25'38 morning rise -6010 Sep 29 j 06:12 morning set -6011 Nov 30 j 10:12 17°**£**14'27 4°**Ω**35'54 direct -6011 Dec 04 j 13:56 24°**£**24'56 1.38980 AU -6010 Oct 08 j 16:56 10°**Ω**14'19 22°17'20 max. Earth dist. morning max el -6011 Dec 07 j 17:01 -6010 Oct 24 j 02:21 0°M 0° m -6010 Nov 02 j 13:57 desc. node 14° m 05'47 -6011 Dec 11 j 23:26 superior conj 7°M52'16 -1°50'33 morning set -6010 Nov 10 j 17:05 26° m 52'45 minimum elong -6011 Dec 11 j 23:48 7°M53'56 1°50'44 -6010 Nov 12 j 15:11 0∘ଫ -6011 Dec 21 j 00:41 25°M18'34 max. Earth dist. -6010 Nov 16 j 12:25 6°**2**26'22 1.41015 AU evening rise -6011 Dec 23 j 10:54 0°**∡**¹ -6011 Dec 29 j 17:51 11°**х** 24'43 superior conj -6010 Nov 24 j 05:50 19° 248'32 -1°46'45 asc. node -6010 Jan 06 j 10:59 21°**х** 46′35 18°43'52 -6010 Nov 24 j 03:19 19° 237'20 1°46'45 evening max el minimum elong -6010 Jan 14 j 11:25 25°**∡**³39′03 -6010 Nov 29 j 20:34 retrograde 0°M -6010 Jan 16 j 23:12 25°**҂**18′04 -6010 Dec 04 j 10:44 8°M32'39 evening set evening rise -6010 Jan 24 j 15:37 20° **₹** 54'15 3°51'58 -6010 Dec 16 j 15:00 29°M37'32 inferior conj asc. node -6010 Jan 24 j 18:44 20°**∡**148'24 3°51'13 -6010 Dec 16 j 21:24 minimum elong 0°×7 -6010 Jan 27 j 22:39 min. Earth dist. 18°**≯**27'08 0.58105 AU evening max el -6010 Dec 20 i 17:36 4°**∡**°35'41 18°16'00 -6010 Feb 01 i 11:56 -6010 Dec 27 i 20:45 morning rise 15°**∡**¹41'47 retrograde 8°**₹**09'58 direct -6010 Feb 07 i 07:18 14°**х** 18′53 evening set -6010 Dec 30 i 10:43 7°**х** 42'55 desc. node -6010 Feb 11 i 17:13 15°**х** 06′00 -6009 Jan 06 j 12:48 2°**₹**57'22 4°08'33 inferior coni -6010 Feb 21 j 12:24 21° - 43'51 26°05'18 -6009 Jan 06 i 12:50 2°**₹**'57'18 4°08'14 morning max el minimum elong -6010 Feb 28 j 18:29 0°ಕ -6009 Jan 09 j 23:11 30°RML min. Earth dist. -6010 Mar 18 j 19:19 -6009 Jan 09 j 19:20 0°**∡**107'55 0.60045 AU 0°≈≈ -6009 Jan 13 j 13:22 morning set -6010 Mar 21 j 21:59 6°≈≈22'46 morning rise 27°M25'07 asc. node -6010 Mar 27 j 17:12 18°≈51'06 direct -6009 Jan 20 j 05:59 25°M23'26 desc. node -6009 Jan 29 j 14:15 28°M54'43 -6010 Mar 28 j 22:03 21°≈28'40 0°12'21 -6009 Jan 31 j 01:00 0°×7 superior conj -6010 Mar 28 j 21:31 21°≈25'47 0°11'59 morning max el -6009 Feb 03 j 09:07 2°**∡**157'09 27°08'45 minimum elong -6010 Mar 28 j 18:15 -6009 Feb 23 j 03:09 0°정 behind sun begin 21°≈07'55 -6010 Mar 29 j 00:48 -6009 Mar 06 j 07:27 21°る16'58 behind sun end 21°≈43'39 morning set -6009 Mar 10 j 10:01 max. Earth dist. -6010 Mar 29 j 09:38 22°≈31'54 1.32776 AU 0°≈ -6010 Apr 01 j 20:22 0°**∀** evening rise -6010 Apr 05 j 00:25 6°**)**40′50 -6009 Mar 13 j 09:48 6°≈30'41 -0°12'08 superior conj -6010 Apr 17 j 11:03 0° γ minimum elong -6009 Mar 13 j 10:21 6°**≈**33'40 0°12'21 evening max el -6010 May 05 j 12:52 24°**Υ**05'34 26°53'37 behind sun begin -6009 Mar 13 j 07:13 6°≈16'31 desc. node -6010 May 10 j 15:33 28°**Y**17′28 behind sun end -6009 Mar 13 j 13:29 6°≈50'49 -6010 May 13 j 14:27 0°8 -6009 Mar 12 j 23:14 5°**≈**32'58 max. Earth dist. 1.32660 AU

-6010 May 19 j 13:59

retrograde

1°**8**28'53

-6009 Mar 14 j 14:08

asc. node

9°≈05'37

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 210 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronomi	cal year style is used: Th	e year -6400 i	n astronomical cou	nting style is the year	6401 BCE in historical co	ounting style.	
evening rise	-6009 Mar 20 j 09:46	21° ≈ 36′39		evening rise	-6008 Mar 03 j 21:02	6° ≈ 35'25	
	-6009 Mar 24 j 12:47	0°) €			-6008 Mar 16 j 08:16	0°)	
	-6009 Apr 12 j 06:54	$0^{\circ}\mathbf{\Upsilon}$		evening max el	-6008 Mar 29 j 05:00	16°) 37′29	24°29'50
evening max el	-6009 Apr 17 j 11:28	5° Ƴ 38'21	25°53'14	retrograde	-6008 Apr 12 j 02:44	23°) € 37'25	
desc. node	-6009 Apr 27 j 12:48	12° Υ 14'42		desc. node	-6008 Apr 13 j 10:03	23°) 33′30	
retrograde	-6009 May 01 j 14:00	12° Y 54'00		evening set	-6008 Apr 16 j 15:38	22° 升 50′59	
evening set	-6009 May 07 j 08:27	11° Y 33'23		min. Earth dist.	-6008 Apr 22 j 17:10	19°) 48′21	0.56857 AU
min. Earth dist.	-6009 May 12 j 00:16	8° Ƴ 46'31	0.58645 AU	inferior conj	-6008 Apr 25 j 10:02	18°) (04′21	-2°55'49
inferior conj	-6009 May 15 j 07:48	6° Ƴ 19'50	-3°47'43	minimum elong	-6008 Apr 25 j 04:47	18°) 12′50	2°54'41
minimum elong	-6009 May 15 j 04:33	6° Y 25'54	3°47'17	morning rise	-6008 May 03 j 21:05	13°) € 57'09	
morning rise	-6009 May 23 j 03:24	1° Y 54'30		direct	-6008 May 06 j 06:46	13° ¥ 41′10	
direct	-6009 May 25 j 14:41	1° Y 34'15		morning max el	-6008 May 15 j 15:19	18°) €02'49	19°27'26
morning max el	-6009 Jun 02 j 15:14	5° Y 22'33	18°37'35		-6008 May 24 j 14:39	$0^{\circ}\Upsilon$	
asc. node	-6009 Jun 10 j 14:16	15° Ƴ 59'16		asc. node	-6008 May 27 j 11:12	5° Y 02'14	
	-6009 Jun 18 j 06:24	0°8		morning set	-6008 Jun 01 j 21:29	15° Ƴ 30'59	
morning set	-6009 Jun 18 j 22:26	1° 8 17'22		morning sec	-6008 Jun 09 j 03:29	0°8	
morning sec	000) Juli 10 j 22:20	1 017 22			0000 Jun 07 J 05.27	° O	
superior conj	-6009 Jun 27 j 21:32	18° 8 28'50	1°49'20	superior conj	-6008 Jun 10 j 02:21	1° 8 52'24	1°42'24
minimum elong	-6009 Jun 27 j 20:57	18° 8 26'07	1°49'34	minimum elong	-6008 Jun 10 j 00:11	1° 8 41'47	1°42'26
Č	-6009 Jul 04 j 05:12	0° I I		max. Earth dist.	-6008 Jun 16 j 01:59	13° 8 17'22	1.37655 AU
max. Earth dist.	-6009 Jul 05 j 00:11	1° Ⅱ 23'43	1.39550 AU	evening rise	-6008 Jun 19 j 23:17	20° 8 20'39	
evening rise	-6009 Jul 09 j 05:37	8° Ⅱ 40'57		3	-6008 Jun 25 j 13:40	0°II	
	-6009 Jul 22 j 14:50	0ಂತಾ		desc. node	-6008 Jul 10 j 08:06	22° II 47'56	
desc. node	-6009 Jul 24 j 10:58	2°5944'08		dose. Hode	-6008 Jul 15 j 14:46	0°9	
evening max el	-6009 Aug 13 j 10:05	28°531'09	23°51'47	evening max el	-6008 Jul 25 j 20:29	11°958'20	25°09'48
evening max or	-6009 Aug 14 j 23:09	0°Ω	23 31 17	retrograde	-6008 Aug 06 j 15:59	18°951'06	25 07 10
retrograde	-6009 Aug 24 j 04:25	4° Ω 52'05		evening set	-6008 Aug 12 j 12:48	16° © 19'21	
evening set	-6009 Aug 29 j 10:07	2° Ω 38'44		min. Earth dist.	-6008 Aug 16 j 23:36	11°915'36	0.66912 AU
evening set	-6009 Aug 31 j 22:34	2 0 € 50 44		inferior conj	-6008 Aug 17 j 21:37	10°903'11	
inforior coni	-6009 Sep 03 j 17:03		0957121	·	• •	9° 9 55'30	
inferior conj	1 3	26°521'24		minimum elong	-6008 Aug 17 j 23:57		1 40 23
minimum elong	-6009 Sep 03 j 18:21	26°917'01	0°56'27	morning rise	-6008 Aug 23 j 11:08	4°901'37	
min. Earth dist.	-6009 Sep 03 j 06:11	26°558'26	0.67281 AU	asc. node	-6008 Aug 23 j 10:53	4°502'02	
asc. node	-6009 Sep 06 j 13:46	22°539'19		direct	-6008 Aug 26 j 23:48	2°549'29	10050100
morning rise	-6009 Sep 09 j 02:30	20°511'30		morning max el	-6008 Sep 03 j 11:58	7° © 10'25	19°50′29
direct	-6009 Sep 13 j 02:03	18°541'45			-6008 Sep 20 j 01:47	0 ° Ω	
morning max el	-6009 Sep 21 j 10:52		20°58'15	morning set	-6008 Sep 28 j 23:42	13° Ω 44'17	
	-6009 Sep 26 j 21:01	$0^{\circ}\Omega$		desc. node	-6008 Oct 06 j 07:40	25° Ω 11'25	
	-6009 Oct 17 j 11:56	0° m			-6008 Oct 09 j 08:49	0° m	
desc. node	-6009 Oct 20 j 10:48	4° Mp 34'25		max. Earth dist.	-6008 Oct 11 j 06:42	3°Mp02'11	1.44077 AU
morning set	-6009 Oct 20 j 23:44	5° Mp 24′50					
max. Earth dist.	-6009 Oct 29 j 18:10	19° ™ 22'27	1.42797 AU	superior conj	-6008 Oct 15 j 14:44	9° m 59'13	-0°56'01
	-6009 Nov 05 j 04:15	0∘ ⊽		minimum elong	-6008 Oct 15 j 08:53	9° ™ 35'34	0°55'09
					-6008 Oct 27 j 17:20	0∘ ಹ	
superior conj	-6009 Nov 05 j 12:09	0° ჲ 33'18	-1°29'16	evening rise	-6008 Oct 29 j 08:21	2° £ 45′00	
minimum elong	-6009 Nov 05 j 06:38	0° ₽ 10'00	1°28'46		-6008 Nov 15 j 18:39	0° M	
evening rise	-6009 Nov 17 j 06:50	21° ≏ 04'41		evening max el	-6008 Nov 16 j 17:36	1°ML01'40	18°18'47
	-6009 Nov 22 j 07:24	0° M		asc. node	-6008 Nov 19 j 09:24	3°M16'55	
asc. node	-6009 Dec 03 j 12:11	16°M59'42		retrograde	-6008 Nov 23 j 07:29	4°M36'47	
evening max el	-6009 Dec 04 j 04:45	17° M 42'58	18°07'54	evening set	-6008 Nov 26 j 03:27	3°M54'15	
retrograde	-6009 Dec 10 j 20:56	21°M12'22			-6008 Nov 30 j 21:59	30° ₹ Ω	
evening set	-6009 Dec 13 j 13:20	20°M38'15		inferior conj	-6008 Dec 02 j 07:50	28° ≏ 27'44	3°32'11
inferior conj	-6009 Dec 20 j 03:27	15°M31'08	3°59'08	minimum elong	-6008 Dec 02 j 04:36	28° ≏ 36'43	3°31'22
minimum elong	-6009 Dec 20 j 01:14	15°M36'37	3°58'39	min. Earth dist.	-6008 Dec 04 j 14:32	25° ≏ 56'14	0.63670 AU
min. Earth dist.	-6009 Dec 22 j 23:56	12°M41'53	0.61965 AU	morning rise	-6008 Dec 08 j 05:08	22° ≏ 28'56	
morning rise	-6009 Dec 26 j 12:10	9°M43'55		direct	-6008 Dec 15 j 05:17	19° ≏ 41'23	
direct	-6008 Jan 02 j 13:44	7°M12'16		morning max el	-6008 Dec 28 j 20:16	27° £ 21'47	27°32'28
desc. node	-6008 Jan 16 j 11:15	14°M48'30			-6008 Dec 31 j 09:11	0° M .	
morning max el	-6008 Jan 16 j 12:19	14°ML51'07	27°38'36	desc. node	-6007 Jan 02 j 08:12	2°M12'38	
g VI	-6008 Jan 28 j 21:35	0° ∡ 7	2220		-6007 Jan 21 j 12:35	0° ₹	
	-6008 Feb 15 j 13:25	0°ਤ		morning set	-6007 Feb 01 j 10:51	20° × ⁷ 09'48	
morning set	-6008 Feb 18 j 12:37	5° る 55'54		morning soc	-6007 Feb 06 j 06:24	20 x 09 48	
max. Earth dist.	-6008 Feb 24 j 10:41		1.32879 AU	max. Earth dist.	-6007 Feb 06 j 15:45		1.33478 AU
max. Latui uist.	00001CU 24J10.41	10 023 30	1.320/7 AU	man. Lai iii uist.	500/100 00 J 15.45	0 04903	1.55410 AU
superior conj	-6008 Feb 25 j 20:32	21° පි 27'07	-0°36'19	superior conj	-6007 Feb 09 j 04:26	6° ප 10'45	-0°59'19
minimum elong	-6008 Feb 25 j 22:06	21° ට 35'36		minimum elong	-6007 Feb 09 j 06:49	6° る 23'28	
asc. node	-6008 Feb 29 j 11:08	29° る 17'28	-	asc. node	-6007 Feb 15 j 08:09	19° る 21'36	•
	-6008 Feb 29 j 19:00	0°≈		evening rise	-6007 Feb 16 j 08:25	21° る 29'28	
	,			3		- / - /	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 211

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6007 Feb 20 i 12:38 0°≈ minimum elong -6006 Jan 24 j 10:19 20°**₹**50'04 1°19'57 -6007 Mar 10 j 21:44 27°≈22'43 22°56'14 -6006 Jan 28 j 18:57 0°궁 evening max el 0°**)**€ -6006 Jan 31 j 18:12 6°る13'15 -6007 Mar 13 j 23:44 evening rise 9°る13'28 -6007 Mar 24 j 03:10 3°**¥**51′25 -6006 Feb 02 j 05:13 retrograde asc. node 3°**)**€27'02 -6006 Feb 13 j 20:50 evening set -6007 Mar 27 j 11:12 0°≈ -6007 Mar 31 j 07:16 21°25'48 desc. node 2°**H**05'00 evening max el -6006 Feb 20 j 19:55 8°**≈**21'17 -6007 Apr 04 j 05:47 30°R≈ retrograde -6006 Mar 04 j 18:03 14°≈02'31 min. Earth dist. -6007 Apr 04 j 08:08 29°≈56'37 0.55631 AU evening set -6006 Mar 07 j 08:32 13°≈47'07 0°26'15 inferior conj -6007 Apr 05 j 17:25 29°≈08'19 -1°26'38 inferior conj -6006 Mar 16 j 13:53 9°**≈**46'45 minimum elong -6007 Apr 05 j 13:43 29°**≈**13'41 1°25'41 minimum elong -6006 Mar 16 j 15:05 9°≈45'04 0°25'33 morning rise -6007 Apr 14 j 18:28 25°≈09'43 min. Earth dist. -6006 Mar 16 j 22:40 9°**≈**34′20 0.55247 AU direct -6007 Apr 17 j 04:53 24°≈55'36 desc. node -6006 Mar 18 j 04:28 8°**≈**52′28 morning max el -6007 Apr 28 j 05:25 0°**₩**05'05 20°37'07 morning rise -6006 Mar 25 j 21:29 5°≈40'17 -6007 Apr 28 j 03:13 0°**)**€ direct -6006 Mar 28 j 17:52 5°≈22'23 asc. node -6007 May 14 j 08:07 24°**)** 31'25 morning max el -6006 Apr 10 j 08:30 11°≈25'36 22°04'00 morning set -6007 May 17 j 02:57 0° **Y**07'05 -6006 Apr 23 j 19:55 0°**)**€ -6007 May 17 j 01:34 $0^{\circ}\Upsilon$ asc. node -6006 May 01 j 05:02 14° **H** 19'47 morning set -6006 May 01 j 12:33 14°**)**₹58'46 superior conj -6007 May 24 j 19:07 15°**Ƴ**54'17 1°28'51 minimum elong -6007 May 24 j 16:21 15°**Y**40′12 1°28'37 superior conj -6006 May 08 j 20:10 0°**Υ**23'18 1°10'42 max. Earth dist. -6007 May 29 j 08:51 25°**Y**′02′00 1.35969 AU minimum elong -6006 May 08 j 17:31 0°Y09'27 1°10'16 -6007 May 31 j 22:44 0°8 -6006 May 08 j 15:43 $0^{\circ}\Upsilon$ evening rise -6007 Jun 02 j 14:21 3°**8**06'10 max. Earth dist. -6006 May 12 j 01:21 7°**Υ**03'34 1.34617 AU -6007 Jun 18 j 12:28 $0^{\circ}II$ evening rise -6006 May 16 j 21:22 16°**Y**41′50 desc. node -6007 Jun 27 j 05:16 12°**Ⅲ**26'33 -6006 May 24 j 02:11 0°8 -6007 Jul 08 j 06:58 -6006 Jun 12 j 21:42 $0^{\circ}II$ evening max el 25°T126'17 26°16'41 -6007 Jul 13 j 17:30 -6006 Jun 14 j 02:29 1°**I**I29′00 000 desc node -6007 Jul 20 j 23:02 -6006 Jun 20 j 18:11 27°04'13 retrograde 2°9540'37 8°∏48'41 evening max el -6007 Jul 27 j 09:46 -6006 Jul 04 j 00:57 29°**I**55'58 16°**Ⅱ**13'11 evening set retrograde -6007 Jul 27 j 07:53 -6006 Jul 10 j 22:24 30°Ŗ**Ⅱ** 13°**I**I24'53 evening set -6007 Jul 31 j 12:13 25°**I**30'39 0.66194 AU -6006 Jul 14 j 17:46 min. Earth dist. 9°**I**37'33 0.65102 AU min. Earth dist. -6007 Aug 01 j 22:34 23°II43'47 -2°34'05 -6006 Jul 16 j 17:46 7°**Ⅱ**19'29 -3°14'31 inferior conj inferior conj -6007 Aug 02 j 01:40 23°**Ⅲ**34′09 2°32′44 -6006 Jul 16 j 21:07 7°**I**109′50 3°13′22 minimum elong minimum elong -6007 Aug 07 j 17:46 -6006 Jul 22 j 20:15 1°**Ⅱ**43'38 morning rise 17°**Ⅱ**53'33 morning rise -6007 Aug 10 j 07:59 -6006 Jul 25 j 17:53 0°**I**57'46 asc. node 16°**Ⅱ**57'57 direct -6006 Jul 28 j 05:02 direct -6007 Aug 10 j 21:46 16°**Ⅱ**56′04 asc. node 1°**Ⅲ**30′18 morning max el -6007 Aug 17 j 19:29 20°**Ⅱ**49'50 18°57'11 morning max el -6006 Aug 01 j 07:34 4°**I**I32'44 18°20'11 -6007 Aug 24 j 23:13 0ಂತಾ -6006 Aug 18 j 09:24 0ಂತಾ -6007 Sep 08 j 14:45 22°950'46 morning set -6006 Aug 20 j 07:49 3°9512'02 morning set -6007 Sep 13 j 03:00 $0^{\circ}\Omega$ desc. node -6007 Sep 23 j 04:33 15°**Ω**53'15 superior conj -6006 Sep 03 j 19:50 26°5544'42 0°38'14 -6007 Sep 23 j 23:05 17°**Ω**06'24 1.44698 AU -6006 Sep 04 j 00:23 27°**©**02'47 0°38'02 max. Earth dist. minimum elong -6006 Sep 05 j 21:01 $0^{\circ}\Omega$ -6007 Sep 24 j 19:01 18° **Q**25'03 -0°10'01 -6006 Sep 06 j 16:34 1°**Ω**17'22 1.44605 AU superior conj max. Earth dist. -6007 Sep 24 j 17:45 18°**Ω**20'03 0°09'35 -6006 Sep 10 j 01:26 6°**£**36′20 minimum elong desc. node -6007 Sep 24 i 08:24 behind sun begin 17°**Ω**43'06 evening rise -6006 Sep 20 i 10:43 22°Ω52'35 -6007 Sep 25 i 03:07 behind sun end 18°**Ω**57'00 -6006 Sep 25 i 00:17 0° m -6007 Oct 02 i 02:24 0° m greatest brilliancy -6006 Oct 01 i 16:20 10° m 18'31 -0.7m evening rise -6007 Oct 10 j 10:24 13° m 22'43 -6006 Oct 14 i 13:57 27° m 53'44 19°33'12 evening max el -6007 Oct 20 j 18:12 0∘**⊽** -6006 Oct 16 j 21:04 0∘**⊽** -6007 Oct 31 j 05:30 14°**£**26'51 18°47'40 -6006 Oct 21 j 20:33 2°**£**06'18 evening max el retrograde -6007 Nov 06 j 06:37 18°**₽**13'33 -6006 Oct 24 j 03:50 1°**£**35'26 asc. node asc. node -6006 Oct 25 j 05:41 -6007 Nov 07 j 00:24 0°**£**59'43 retrograde 18°**Ω**16'38 evening set -6007 Nov 10 j 01:51 17°**£**23'27 -6006 Oct 26 j 12:39 30°R, Mp evening set -6007 Nov 15 j 22:28 11°**≏**40'33 2°53'49 inferior conj -6006 Oct 30 j 20:18 25° m 03'29 2°08'07 inferior conj -6007 Nov 15 j 19:10 11°**≏**50'32 2°52'49 minimum elong -6006 Oct 30 j 17:36 25° mg 12'15 2°07'13 minimum elong -6007 Nov 17 j 15:04 9°**£**37'34 0.65060 AU -6006 Oct 31 j 23:53 23°**m**34'19 0.66106 AU min. Earth dist. min. Earth dist. -6007 Nov 21 j 12:05 morning rise 5°**£**33'07 morning rise -6006 Nov 05 j 05:14 18° m 50'16 -6006 Nov 11 j 07:49 direct -6007 Nov 28 j 03:37 2°**£**43′59 direct 16° m 11'04 10°**≏**17'49 morning max el -6007 Dec 11 j 06:00 26°54'03 morning max el -6006 Nov 23 j 15:20 23° Tp 26'07 25° 50'44 desc. node -6007 Dec 20 j 05:07 20°**₽**40'50 -6006 Nov 29 j 12:41 0∘ଫ -6007 Dec 26 j 22:39 0°M desc. node -6006 Dec 07 j 01:59 9°**£**53'30 -6006 Jan 13 j 22:42 0°**∡** -6006 Dec 20 j 06:59 0°M morning set morning set -6006 Jan 15 j 22:55 3°**х** 48′26 -6006 Dec 29 j 20:23 16°M37'58 max. Earth dist. -6006 Jan 20 j 10:51 12°**₹**39'49 1.34504 AU max. Earth dist. -6005 Jan 02 j 18:16 23°M58'33 1.35976 AU -6005 Jan 05 j 20:30 0°×7 -6006 Jan 24 j 07:31 20° ₹35'24 -1°19'59 superior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6005 Jan 08 i 03:09 4°**∡**¹32'45 -1°36'49 minimum elong -6005 Dec 22 j 13:32 18°ML00'24 1°48'02 superior conj -6005 Jan 08 j 05:47 -6005 Dec 28 j 15:48 0°×7 4° 2745'58 1°36'54 minimum elong -6005 Jan 16 j 00:30 -6005 Dec 31 j 01:10 4°**х** 45′10 evening rise 20° × 40'30 evening rise 28°**∡**¹47'31 17°**∡***57'08 -6005 Jan 20 j 02:18 -6004 Jan 06 j 23:25 asc. node asc. node -6005 Jan 20 j 17:24 -6004 Jan 15 j 01:33 0°궁 0°ಕ 20°08'18 19°08'54 evening max el -6005 Feb 03 j 03:35 19°**る**50'42 evening max el -6004 Jan 16 j 21:29 1°る55'01 -6004 Jan 25 j 14:49 -6005 Feb 13 j 09:43 retrograde 24°る41'06 retrograde 6°**る**04'38 evening set -6005 Feb 15 j 19:27 24°**る**26'19 evening set -6004 Jan 28 j 01:31 5°**る**46'26 3°26'57 inferior conj -6005 Feb 24 j 13:02 20°る26'43 2°12'42 inferior conj -6004 Feb 05 j 03:00 1°る33'13 minimum elong -6005 Feb 24 j 18:00 20°**る**19'13 2°10'53 minimum elong -6004 Feb 05 j 07:38 1°**る**25'13 3°25'41 min. Earth dist. -6005 Feb 26 j 12:48 19°**る**14'47 0.55787 AU -6004 Feb 07 j 09:08 30°₽**⋌** desc. node -6005 Mar 05 j 01:36 16°**පි**06'57 min. Earth dist. -6004 Feb 08 j 03:27 29°**х** 29′20 0.57107 AU morning rise -6005 Mar 05 j 14:32 15°る57'28 morning rise -6004 Feb 13 j 11:19 26°**х** 35′38 direct -6005 Mar 09 j 10:27 15°る25'09 direct -6004 Feb 18 j 13:58 25°**х** 34'44 morning max el -6005 Mar 23 j 02:38 22°る12'39 23°41'22 desc. node -6004 Feb 19 j 22:43 25°**х** 39′09 -6005 Mar 29 j 21:30 0°≈ -6004 Feb 29 j 11:27 0°정 morning set -6005 Apr 16 j 00:24 29°≈59'59 morning max el -6004 Mar 03 j 17:25 2°る49'30 25°17'07 -6005 Apr 16 j 00:24 0°**)**€ -6004 Mar 22 j 21:42 asc. node -6005 Apr 18 j 01:56 4°**)**21'49 morning set -6004 Mar 30 j 12:42 15°≈03'52 asc. node -6004 Apr 03 j 22:50 24°≈32'11 superior conj -6005 Apr 23 j 02:47 15°**)** 10′55 0°49'27 -6004 Apr 06 j 11:05 0°\ minimum elong -6005 Apr 23 i 00:45 15°**)**€00'02 0°48'57 max. Earth dist. -6005 Apr 25 i 03:51 19°**)** 32'38 1.33630 AU -6004 Apr 06 j 12:47 0°\(\mathbf{t}\) 09'12 0°26'14 superior coni -6005 Apr 30 i 05:04 $0^{\circ}\Upsilon$ -6004 Apr 06 i 11:39 0°**)**(03'05 0°25'46 minimum elong -6005 Apr 30 j 15:46 0°Υ53'44 max. Earth dist. -6004 Apr 07 j 13:30 2°**)** 23'26 1.32992 AU evening rise -6005 May 17 j 01:39 evening rise -6004 Apr 13 j 17:59 15°**¥**29'37 0°X -6005 May 31 j 23:41 19°**8**40'05 -6004 Apr 21 j 05:28 $0^{\circ}\Upsilon$ desc. node -6005 Jun 03 j 04:45 -6004 May 11 j 06:07 0°8 21°**8**54'22 27°25'10 evening max el -6004 May 15 j 12:03 4°**8**29'09 27°14'33 -6005 Jun 16 j 20:56 29°**8**20'56 retrograde evening max el -6005 Jun 23 j 23:33 -6004 May 17 j 20:56 26°**8**41'18 6°**8**37'10 evening set desc. node -6005 Jun 27 j 14:25 -6004 May 29 j 10:18 23°**8**27'21 0.63628 AU 11°**8**54'09 min. Earth dist. retrograde -6004 Jun 05 j 09:24 -6005 Jun 30 j 04:37 20°**8**45'36 -3°45'57 9°**8**36'56 inferior conj evening set -6005 Jun 30 j 07:26 20°**8**38'13 3°45'14 -6004 Jun 09 j 01:08 6°**8**46'03 0.61814 AU minimum elong min. Earth dist. -6005 Jul 06 j 16:07 15°**8**27'10 -6004 Jun 12 j 03:56 morning rise inferior conj 3°**8**53'56 -4°03'52 -6005 Jul 09 j 09:24 -6004 Jun 12 j 05:09 direct 14°**8**50'24 minimum elong 3°**8**51'07 4°03'37 -6005 Jul 15 j 02:02 asc. node 17°**8**28'20 -6004 Jun 16 j 23:06 30°Ŗ**Ƴ** morning max el -6005 Jul 15 j 21:54 18°**8**15'09 18°00'49 morning rise -6004 Jun 19 j 02:20 28°**Y**55'38 -6005 Jul 24 j 10:40 $0^{\circ}II$ -6004 Jun 21 j 16:47 28°Y26'13 direct -6005 Aug 02 j 02:28 14°**Ⅱ**46'36 -6004 Jun 26 j 06:29 0°8 morning set -6005 Aug 11 j 00:15 0ಂತಾ morning max el -6004 Jun 28 j 11:52 1°**8**50'31 17°59'54 -6004 Jun 30 j 22:59 4°835'28 asc. node -6005 Aug 14 j 14:51 5°959'48 1°16'41 -6004 Jul 14 j 17:40 27°820'06 superior conj morning set -6005 Aug 14 j 20:55 6°524'47 1°16'28 -6004 Jul 16 j 04:55 $0^{\circ}\Pi$ minimum elong -6005 Aug 20 j 08:23 15°5518'39 1.43816 AU max. Earth dist. -6005 Aug 27 j 22:23 27°5518'09 -6004 Jul 25 j 13:15 16°**耳**36'24 1°40'05 desc. node superior conj -6004 Jul 25 i 17:05 -6005 Aug 29 j 15:59 $0^{\circ}\Omega$ minimum elong 16°**Ⅱ**52'56 1°40'12 evening rise -6005 Aug 30 j 16:23 1°**Ω**34'31 max. Earth dist. -6004 Aug 01 i 19:28 28°**I**51′04 1.42430 AU -6005 Sep 18 j 16:28 0° m -6004 Aug 02 j 12:15 0ಂತಾ evening max el -6005 Sep 27 i 16:59 11° m 20'03 20°33'24 evening rise -6004 Aug 08 i 21:39 10°9516'41 -6005 Oct 05 j 17:32 16° m 03'14 -6004 Aug 13 j 19:23 17°955'06 retrograde desc node -6005 Oct 09 j 12:40 14° m 40'17 -6004 Aug 21 j 20:00 $0^{\circ}\Omega$ evening set -6005 Oct 11 j 01:02 13° m 21'22 -6004 Sep 09 j 13:33 24°Ω44'27 21°45'28 asc. node evening max el -6004 Sep 17 j 14:01 inferior coni -6005 Oct 14 j 22:58 8° m/33'52 1°17'58 O° m 8° m/39'45 1°17'27 minimum elong -6005 Oct 14 j 21:14 retrograde -6004 Sep 18 j 13:34 0° m 04'51 -6004 Sep 19 j 12:37 min. Earth dist. -6005 Oct 15 j 14:53 7° Mp 40'10 0.66824 AU 30° R Ω -6005 Oct 20 j 05:37 2°m/17'39 evening set -6004 Sep 22 j 20:48 28°**Ω**23'06 morning rise -6005 Oct 24 j 17:34 30°R€ -6004 Sep 26 j 22:12 23°**£**53′02 asc. node -6005 Oct 25 j 17:13 29°**Ω**55'43 -6004 Sep 28 j 04:28 22°**Ω**09'43 0°25'34 direct inferior conj -6004 Sep 28 j 03:52 -6005 Oct 26 j 17:26 0° m minimum elong 22°**Ω**11'46 0°25'35 morning max el -6005 Nov 06 j 00:10 6° m 39'17 24°31'35 min. Earth dist. -6004 Sep 28 j 09:45 21°**Ω**51'30 0.67227 AU -6004 Oct 03 j 10:48 desc. node -6005 Nov 23 j 22:48 29° m 37'42 morning rise 15°**£**53′25 -6005 Nov 24 j 04:53 0∘**⊽** -6004 Oct 08 j 07:19 13°**£**52′00 morning set -6005 Dec 11 j 21:42 28°**£**23'00 morning max el -6004 Oct 18 j 10:24 19°**Ω**55'22 23°06'05 -6005 Dec 12 j 19:49 0°M -6004 Oct 26 j 22:34 0° m max. Earth dist. -6005 Dec 15 j 17:00 5°ML09'18 1.37825 AU desc. node -6004 Nov 09 j 19:38 19° m 44'24 -6004 Nov 16 j 10:30 0∘**ত** -6005 Dec 22 j 12:01 17°ML53'05 -1°47'50 -6004 Nov 21 j 21:08 superior conj morning set 8°**£**49'54

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 213

max. Earth dist.	-6004 Nov 26 j 13:57	-		morning set	6401 BCE in historical c -6003 Nov 01 j 16:35	17° m 56'38	
man Barun dige.	00011101 2 0 j 15.57	10 — 1037	1.57001110	max. Earth dist.	-6003 Nov 08 j 15:08	29° m 10'59	1.41814 AU
superior conj	-6004 Dec 04 j 05:41	0°M24'29	-1°50'24		-6003 Nov 09 j 02:58	0∘ <u>v</u>	
minimum elong	-6004 Dec 04 j 04:56	0°M21'02	1°50'33		·		
	-6004 Dec 04 j 00:21	0°M₊		superior conj	-6003 Nov 16 j 02:33	11° م 52'01	-1°41'13
evening rise	-6004 Dec 13 j 17:33	18°M20'42		minimum elong	-6003 Nov 15 j 22:39	11° ≏ 35'04	1°41'00
	-6004 Dec 19 j 23:08	0° ∡ ¹			-6003 Nov 26 j 05:09	0°M₊	
asc. node	-6004 Dec 23 j 20:34	6° ∡ ³34'11	10000100	evening rise	-6003 Nov 26 j 22:16	1°M18'26	
evening max el	-6004 Dec 30 j 00:10	14° 🗷 30'20	18°29'29	asc. node	-6003 Dec 10 j 17:46	24°M27'26	10010100
retrograde evening set	-6003 Jan 06 j 14:23 -6003 Jan 09 j 03:00	18° ₹ 13'46 17° ₹ 50'23		evening max el	-6003 Dec 13 j 09:04 -6003 Dec 16 j 15:39	27°M28'18 0°⊀	18°10'09
inferior conj	-6003 Jan 16 j 13:00	17 x 30 23	4°02'47	retrograde	-6003 Dec 10 j 15.39	0° х ⁴59'14	
minimum elong	-6003 Jan 16 j 14:47	13° × 1712	4°02'19	evening set	-6003 Dec 22 j 21:22	0° ∡ ′29′29	
min. Earth dist.	-6003 Jan 19 j 21:14	10° ∡ '37'50	0.58911 AU		-6003 Dec 23 j 24:00	30°RM₊	
morning rise	-6003 Jan 24 j 00:32	7° ∡ ¹55'20		inferior conj	-6003 Dec 29 j 18:07	25°M34'50	4°07'09
direct	-6003 Jan 30 j 06:05	6° ∡ 15'51		minimum elong	-6003 Dec 29 j 17:02	25°M37'18	4°06'50
desc. node	-6003 Feb 05 j 19:47	8° ≯ 00'30		min. Earth dist.	-6002 Jan 01 j 21:14	22°M42'34	0.60877 AU
morning max el	-6003 Feb 13 j 11:13	13° ∡ ¹45'19	26°36'04	morning rise	-6002 Jan 05 j 11:21	19°M55'23	
	-6003 Feb 26 j 09:49	0°ප		direct	-6002 Jan 12 j 09:08	17° ™ 39'13	
morning set	-6003 Mar 14 j 23:46	0° ≈ 04'10		desc. node	-6002 Jan 23 j 16:48	22°M46'57	25025145
1	-6003 Mar 14 j 22:58	0°≈		morning max el	-6002 Jan 26 j 10:56	25°M16'26	27°25'45
asc. node	-6003 Mar 21 j 19:46	14° ≈ 46'42			-6002 Jan 30 j 20:40 -6002 Feb 19 j 16:38	0°る	
superior conj	-6003 Mar 22 j 00:24	15° ≈ 12'02	0°02'00	morning set	-6002 Feb 27 j 07:41	0 8 14° る 52'57	
minimum elong	-6003 Mar 22 j 00:20	15°≈11'37	0°01'41	max. Earth dist.	-6002 Mar 05 j 15:46	28°る22'33	1.32709 AU
behind sun begin	-6003 Mar 21 j 19:22	14° ≈ 44'26					
behind sun end	-6003 Mar 22 j 05:18	15° ≈ 38'48		superior conj	-6002 Mar 06 j 11:57	0° ≈ 12'30	-0°22'29
max. Earth dist.	-6003 Mar 22 j 02:47	15° ≈ 25'00	1.32686 AU	minimum elong	-6002 Mar 06 j 12:56	0° ≈ 17'55	0°22'37
	-6003 Mar 28 j 21:26	0° ∀			-6002 Mar 06 j 09:39	0° ≈ ≈	
evening rise	-6003 Mar 29 j 01:24	0°) €20'38		asc. node	-6002 Mar 08 j 16:47	5° ≈ 00'48	
	-6003 Apr 14 j 10:46	0° Υ		evening rise	-6002 Mar 13 j 11:47	15° ≈ 18′16	
evening max el	-6003 Apr 27 j 13:54	16° Y 24′21	26°31'16		-6002 Mar 20 j 21:50	0°) {	
desc. node	-6003 May 04 j 18:11	21°Υ50'24		evening max el	-6002 Apr 09 j 09:52	27°) (40′31	25°19'50
retrograde	-6003 May 11 j 15:58	23° Y 45'30 22° Y 02'27		4 4-	-6002 Apr 12 j 01:05	0° Υ 4° Υ 43'34	
evening set min. Earth dist.	-6003 May 18 j 00:11 -6003 May 22 j 02:58	22° γ ′02′27 19° γ ′18′55	0.59800 AU	desc. node retrograde	-6002 Apr 21 j 15:25 -6002 Apr 23 j 11:51	4° Υ 51'42	
inferior conj	-6003 May 25 j 12:10	16° Y 36'11		evening set	-6002 Apr 28 j 18:07	3° Υ 46'47	
minimum elong	-6003 May 25 j 12:10	16° Y 39'13	4°01'26	min. Earth dist.	-6002 May 03 j 22:33	0° Υ 54'25	0.57831 AU
morning rise	-6003 Jun 01 j 23:30	11° Υ 59'18	. 0120	mm. Burur uist.	-6002 May 05 j 06:21	30° ₽ ₩	0.07001110
direct	-6003 Jun 04 j 11:47	11° Y 36'06		inferior conj	-6002 May 07 j 01:53	28°) 43′36	-3°30'17
morning max el	-6003 Jun 11 j 22:43	15° Ƴ 11'40	18°18'10	minimum elong	-6002 May 06 j 21:30	28° ¥ 51'17	
asc. node	-6003 Jun 17 j 19:55	22° Y 37'00		morning rise	-6002 May 15 j 04:00	24°) € 26'46	
	-6003 Jun 22 j 06:09	9° 8		direct	-6002 May 17 j 14:20	24°) €08'40	
morning set	-6003 Jun 28 j 00:21	10° 8 39'55		morning max el	-6002 May 26 j 03:33	28° ¥ 09'37	18°56'21
				_	-6002 May 27 j 22:24	0° Υ	
superior conj	-6003 Jul 07 j 13:09	28° 8 29'44	1°49'17	asc. node	-6002 Jun 04 j 16:52	11° Υ 20'30	
minimum elong	-6003 Jul 07 j 13:58	28° 8 33'28	1°49'34	morning set	-6002 Jun 11 j 18:24	24° Y 36'17 0° と	
max. Earth dist.	-6003 Jul 08 j 09:03 -6003 Jul 15 j 00:17	0° Ⅱ 11° Ⅱ 40'21	1.40647 AU		-6002 Jun 14 j 12:14	0.0	
evening rise	-6003 Jul 19 j 21:50	11 Ⅱ 4021 19° Ⅱ 53'08	1.40047 AU	superior conj	-6002 Jun 20 j 08:59	11° 8 24'35	1°47'21
evening rise	-6003 Jul 26 j 05:13	0°9		minimum elong	-6002 Jun 20 j 07:36	11° 8 17'57	1°47'32
desc. node	-6003 Jul 31 j 16:27	8°523'12		max. Earth dist.	-6002 Jun 27 j 01:16	23° 8 47'59	1.38723 AU
	-6003 Aug 16 j 02:57	$0^{\circ}\Omega$			-6002 Jun 30 j 13:33	0°II	
evening max el	-6003 Aug 23 j 04:13	8° Ω 07'45	23°05'05	evening rise	-6002 Jul 01 j 00:50	0°Ⅱ48'48	
retrograde	-6003 Sep 02 j 07:11	14° Ω 08'01		desc. node	-6002 Jul 18 j 13:33	28° Ⅲ 37'41	
evening set	-6003 Sep 07 j 04:16	12° Ω 06′10			-6002 Jul 19 j 12:20	0 \circ \odot	
inferior conj	-6003 Sep 12 j 10:57	5° Ω 49'10		evening max el	-6002 Aug 05 j 15:25	21° © 33'27	24°25'57
minimum elong	-6003 Sep 12 j 11:34	5° Ω 47'03	0°26'44	retrograde	-6002 Aug 16 j 21:13	28°509'40	
min. Earth dist.	-6003 Sep 12 j 06:02	6° Ω 06'06	0.67338 AU	evening set	-6002 Aug 22 j 09:14	25°5548'16	0 (7152 111
asc. node	-6003 Sep 13 j 19:21	3° £ 58'48		min. Earth dist.	-6002 Aug 27 j 01:17	20°522'54	
morning rise	-6003 Sep 17 j 07:14 -6003 Sep 17 j 18:46	30°Rூ 29°€35'52		inferior conj minimum elong	-6002 Aug 27 j 16:42 -6002 Aug 27 j 18:28	19° © 30'56 19° © 25'00	-1°19'01 1°17'58
direct	-6003 Sep 17 j 18:46 -6003 Sep 22 j 01:22	29°935'32		asc. node	-6002 Aug 27 j 18:28	19°923'00 14°939'29	1 1/30
unot	-6003 Sep 22 j 01:22 -6003 Sep 27 j 08:20	0° Ω		morning rise	-6002 Aug 31 j 10.28 -6002 Sep 02 j 03:40	13°S23'55	
morning max el	-6003 Oct 01 j 00:50	3° Ω 15'32	21°42'38	direct	-6002 Sep 05 j 22:16	12° © 01'58	
0	-			morning max el	-6002 Sep 13 j 21:42	16°5942'46	20027150
	-6003 Oct 21100:43	O-1110		morning max ci	-0002 SCP 13 21.42	10 304240	20°27'50
desc. node	-6003 Oct 21 j 00:43 -6003 Oct 27 j 16:27	0° Mp 10° Mp 06'28		morning max cr	-6002 Sep 24 j 07:09	0°Ω	20 27 30

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -6002 Oct 11 i 17:34 26°Ω15'16 morning max el -6001 Aug 28 j 01:33 0°9517'39 19°25'54 morning set -6002 Oct 14 j 03:16 -6001 Sep 17 j 19:48 0° m $0^{\circ}\Omega$ desc. node -6002 Oct 14 j 13:19 0°m39'19 -6001 Sep 20 j 21:36 4°**Ω**48'11 morning set -6001 Oct 01 j 10:10 max. Earth dist. -6002 Oct 21 j 23:26 12° m 25'42 1.43410 AU 21°Ω18'31 desc. node -6001 Oct 04 j 14:04 max. Earth dist. 26°**Ω**18′22 1.44429 AU -6001 Oct 06 j 21:54 superior conj -6002 Oct 27 j 21:16 22° m 03'52 -1°17'07 0° m -6002 Oct 27 j 15:04 minimum elong 21° m 38'15 1°16'23 -6001 Oct 07 j 12:51 -6002 Nov 01 j 15:05 0∘**⊽** superior conj 0° **m** 59'34 -0° 37'35 evening rise -6002 Nov 09 j 11:06 13°**♀**29'54 minimum elong -6001 Oct 07 j 08:23 0° Mp 41'45 0°36'50 -6002 Nov 19 j 02:02 0° M evening rise -6001 Oct 22 j 03:03 24° Mp 44'14 evening max el -6002 Nov 26 j 21:22 10°M41'51 18°10'16 -6001 Oct 25 j 07:03 0°Ω -6001 Nov 10 j 10:12 asc. node -6002 Nov 27 j 14:58 11°M24'14 evening max el 24°**₽**04'12 18°28'59 retrograde -6002 Dec 03 j 11:33 14°M12'11 asc. node -6001 Nov 14 j 12:09 27°**₽**09'16 evening set -6002 Dec 06 j 05:18 13°M34'43 retrograde -6001 Nov 17 j 01:09 27°**£**44'08 inferior conj -6002 Dec 12 j 15:03 8° M 19'203°49'24 evening set -6001 Nov 19 j 23:20 26°**♀**57'11 minimum elong -6002 Dec 12 j 12:16 8°M26'36 3°48'46 inferior conj -6001 Nov 26 j 00:10 21°**≏**23'21 3°17'02 min. Earth dist. -6002 Dec 15 j 06:02 5°M35'40 0.62733 AU minimum elong -6001 Nov 25 j 20:49 21°**≏**33'02 3°16'05 morning rise -6002 Dec 18 j 18:26 2°M26'57 min. Earth dist. -6001 Nov 28 j 00:45 19°**≏**03'16 0.64307 AU -6002 Dec 23 j 18:21 morning rise -6001 Dec 01 j 17:50 15°**2**20′50 direct -6002 Dec 25 j 20:42 29°<u>₽</u>46'19 direct -6001 Dec 08 j 15:08 12°**£**31'06 -6002 Dec 28 j 00:30 0°M morning max el -6001 Dec 22 j 01:07 20°**₽**09'02 27°19'44 morning max el -6001 Jan 08 j 16:15 7°M26'29 27°40'05 desc. node -6001 Dec 28 i 10:45 27°**♀**17'10 -6001 Jan 10 j 13:48 9°M22'56 -6001 Dec 30 j 14:24 0°M desc. node -6001 Jan 26 i 01:17 0°×7 -6000 Jan 19 j 00:56 0°×7 -6001 Feb 11 j 10:14 29°×22'21 -6000 Jan 26 i 04:39 13°**х** 23′07 morning set morning set -6001 Feb 11 j 17:41 0°궁 -6000 Jan 31 j 02:07 23°**∡**15′23 1.33865 AU max. Earth dist. -6001 Feb 17 j 00:47 11°る03'05 1.33088 AU max Earth dist -6000 Feb 03 j 03:54 29°**₹**'41'45 -1°08'26 superior coni -6001 Feb 18 j 21:44 15°**ට**04'31 -0°46'18 -6000 Feb 03 j 06:31 1°08'23 29°**₹**55'39 superior conj minimum elong 15°る15'00 0°46'17 -6001 Feb 18 j 23:40 -6000 Feb 03 j 07:21 0°궁 minimum elong -6001 Feb 23 j 13:49 -6000 Feb 10 j 10:17 25°**る**10'04 15°**る**07'14 asc. node evening rise -6001 Feb 25 j 23:19 0°≈15'52 -6000 Feb 10 j 10:51 15°**る**10'13 evening rise asc. node -6001 Feb 25 j 20:18 -6000 Feb 17 j 24:00 0°≈ 0°≈ -6001 Mar 14 j 18:40 0°**∀** -6000 Mar 02 j 21:05 evening max el 19°**≈**20'27 22°16'39 -6001 Mar 22 j 02:32 -6000 Mar 15 j 14:25 evening max el 8°**)**31'14 23°50'24 retrograde 25°≈29'48 -6000 Mar 18 j 13:33 retrograde -6001 Apr 04 j 19:15 15°**米**19'31 evening set 25°≈10'27 evening set -6001 Apr 08 j 18:50 14°**)** 44'31 desc. node -6000 Mar 25 j 09:53 22°≈24'27 desc. node -6001 Apr 08 j 12:40 14°**)** 48'48 min. Earth dist. -6000 Mar 27 j 05:05 21°≈24'23 0.55362 AU min. Earth dist. -6001 Apr 15 j 14:36 11°**)** 31′26 0.56247 AU -6000 Mar 27 j 21:05 21°≈01'43 -0°40'08 inferior conj -6001 Apr 17 j 19:38 10°¥10'27 -2°22'14 minimum elong -6000 Mar 27 j 19:15 21°**≈**04'19 0°39'46 inferior conj -6001 Apr 17 j 14:31 10°¥18'18 2°20'58 morning rise -6000 Apr 06 j 02:15 17°≈02'08 minimum elong -6001 Apr 26 j 13:03 6°**₩**08'03 -6000 Apr 08 j 15:39 16°≈47'12 morning rise direct -6001 Apr 28 j 22:28 5°**¥**53'15 -6000 Apr 20 j 08:53 22°≈19'08 21°12'12 direct morning max el -6001 May 08 j 23:33 10°**)** 34′19 19°54'42 -6000 Apr 26 j 21:22 0°**)**€ morning max el -6001 May 22 j 06:15 $0^{\circ}\Upsilon$ -6000 May 08 j 10:43 20°**)** 14'32 asc. node asc. node -6001 May 22 j 13:47 0°Y35'38 morning set -6000 May 10 j 04:01 23° **)** 44'51 morning set -6001 May 26 j 20:29 9°**Y**00'17 -6000 May 13 j 04:18 $0^{\circ}\Upsilon$ -6001 Jun 03 j 19:21 25°Υ05'35 1°37'19 superior conj -6000 May 17 j 16:03 9°**Y**20'50 1°21'37 superior coni -6001 Jun 03 i 16:49 24°Y'52'59 1°37'14 -6000 May 17 i 13:16 9°**Y**′06′27 1°21'17 minimum elong minimum elong -6001 Jun 06 j 07:02 0°8 -6000 May 21 j 15:44 17°**Y**26'47 1.35355 AU max. Earth dist. -6001 Jun 09 j 04:34 5°**8**34'35 1.36902 AU evening rise -6000 May 26 j 02:50 26°**Y**07'51 max Earth dist evening rise -6001 Jun 13 j 04:18 12°**8**58'32 -6000 May 28 j 04:27 0°8 -6000 Jun 15 j 11:57 -6001 Jun 23 j 02:40 $0^{\circ}II$ $0^{\circ}\Pi$ desc. node -6001 Jul 05 j 10:41 18°**Ⅲ**31'46 desc. node -6000 Jun 21 j 07:51 7°**I**I56'39 -6001 Jul 14 j 09:42 0000 -6000 Jun 30 j 12:48 18°**耳**29'13 26°39'40 evening max el -6000 Jul 13 j 11:27 evening max el -6001 Jul 19 j 01:51 5°502'02 25°40'17 25°**Ⅱ**48'14 retrograde -6001 Jul 31 j 06:48 -6000 Jul 20 j 03:25 23°**Ⅱ**00'42 retrograde 12°904'54 evening set -6001 Aug 06 j 09:42 -6000 Jul 24 j 02:42 18°**耳**51′56 0.65785 AU evening set 9°9527'07 min. Earth dist. -6000 Jul 25 j 18:43 16°**I**51'22 -2°52'08 min. Earth dist. -6001 Aug 10 j 16:57 4°939'25 0.66648 AU inferior conj -6000 Jul 25 j 22:00 2°50'50 inferior conj -6001 Aug 11 j 19:57 3°912'27 -2°07'55 minimum elong 16°**Ⅱ**41'28 minimum elong -6001 Aug 11 j 22:39 3°503'44 2°06'36 -6000 Jul 31 j 16:49 11°**Ⅱ**06′58 morning rise -6001 Aug 14 j 10:40 30°R∏ direct -6000 Aug 03 j 17:57 10°**Ⅱ**14'39 morning rise -6001 Aug 17 j 11:40 27°**Ⅲ**15′07 asc. node -6000 Aug 04 j 10:38 10°**Ⅲ**17′20 asc. node -6001 Aug 18 j 13:33 26°**Ⅲ**39'42 morning max el -6000 Aug 10 j 11:15 13°**I**I58'56 18°39'22 -6001 Aug 20 j 20:27 26°**Ⅱ**09'25 0ಂತಾ direct -6000 Aug 21 j 23:56 -6001 Aug 27 j 18:34 0ಂತಾ -6000 Aug 30 j 23:09 14°9525'12 morning set

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 215

•	•		_	` //	6401 BCE in historical of		page 213
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-6000 Sep 09 j 16:41	0°N		direct	-5999 Jul 18 j 12:23	24° 8 13'31	
				asc. node	-5999 Jul 22 j 07:39	25° 8 28'09	
superior conj	-6000 Sep 15 j 12:33	9° Ω 13′25	0°11'02	morning max el	-5999 Jul 25 j 00:41	27° 8 42'51	18°09'46
minimum elong	-6000 Sep 15 j 14:01	9° Ω 19′13	0°11'09		-5999 Jul 27 j 01:49	$\Pi^{\circ}0$	
behind sun begin	-6000 Sep 15 j 05:36	8° Ω 45'57		morning set	-5999 Aug 12 j 03:33	25° Ⅱ 18'59	
behind sun end	-6000 Sep 15 j 22:26	9° Ω 52'27			-5999 Aug 14 j 22:23	0 \circ \odot	
max. Earth dist.	-6000 Sep 16 j 07:46	10° Ω 29'17	1.44750 AU				
desc. node	-6000 Sep 17 j 07:01	12° Ω 00′56		superior conj	-5999 Aug 25 j 19:03	17° 9 51'13	0°56'16
	-6000 Sep 28 j 16:17	0° ™		minimum elong	-5999 Aug 26 j 00:52	18° © 14'38	0°55'58
evening rise	-6000 Oct 01 j 18:00	4° TD 52'35		max. Earth dist.	-5999 Aug 30 j 00:54	24° © 38'30	1.44344 AU
	-6000 Oct 17 j 21:50	0∘ ⊽			-5999 Sep 02 j 10:12	0 \circ Ω	
evening max el	-6000 Oct 23 j 20:50	7° ≏ 30'02	19°05'07	desc. node	-5999 Sep 04 j 03:54	2° Ω 43'55	
retrograde	-6000 Oct 30 j 19:51	11° ≏ 28'37		evening rise	-5999 Sep 11 j 08:49	13° Ω 58′05	
asc. node	-6000 Oct 31 j 09:21	11° ≏ 26'48			-5999 Sep 21 j 19:09	0° m)	
evening set	-6000 Nov 03 j 00:20	10° Ω 29'56		greatest brilliancy	-5999 Sep 24 j 10:29	3° m 58'24	-0.7m
inferior conj	-6000 Nov 08 j 18:09	4° Ω 40'40	2°35'08	evening max el	-5999 Oct 07 j 03:05	20° m 56'41	19°57'10
minimum elong	-6000 Nov 08 j 15:03	4° £ 50′23	2°34'08	retrograde	-5999 Oct 14 j 16:44	25° m 21'55	
min. Earth dist.	-6000 Nov 10 j 04:55	2° £ 52'02	0.65540 AU	evening set	-5999 Oct 18 j 05:46	24° Mp 08'46	
	-6000 Nov 12 j 16:21	30°₹ ™		asc. node	-5999 Oct 18 j 06:33	24° Mp 07'25	1047115
morning rise	-6000 Nov 14 j 05:27	28° Mp 30'31		inferior conj	-5999 Oct 23 j 18:20	18° Mp 07'36	1°47'15
direct	-6000 Nov 20 j 15:45	25° Mp 44'47		minimum elong min. Earth dist.	-5999 Oct 23 j 16:00	18° Mp 15'19	1°46'30
mamina may al	-6000 Nov 29 j 22:34 -6000 Dec 03 j 10:58	0° ჲ 3° ჲ 11'56	26°29'51		-5999 Oct 24 j 16:46 -5999 Oct 29 j 02:00	16° M 53'26	0.66439 AU
morning max el desc. node	-6000 Dec 03 j 10.38	16° £ 06'03	20 29 31	morning rise direct	-5999 Nov 03 j 22:10	11° Mp 52'31 9° Mp 20'09	
desc. node	-6000 Dec 23 j 21:26	0°M		morning max el	-5999 Nov 15 j 20:13	16° Mg 24'03	25°18'35
morning set	-5999 Jan 08 j 11:07	26°M42'52		morning max ci	-5999 Nov 27 j 04:24	0° ⊡	23 10 33
morning set	-5999 Jan 10 j 04:31	20 11042 32 0° √ 1		desc. node	-5999 Dec 01 j 04:28	5° ≏ 33'37	
max. Earth dist.	-5999 Jan 12 j 16:37		1.35076 AU	dese. Hode	-5999 Dec 16 j 19:34	0° ™	
max. Dartii dist.	5777 Juli 12 j 10.57	1 7 55 65	1.55070110	morning set	-5999 Dec 22 j 00:48	9°M07'33	
superior conj	-5999 Jan 17 j 04:09	13° ∡ 55'56	-1°27'41	max. Earth dist.	-5999 Dec 25 j 19:47		1.36716 AU
minimum elong	-5999 Jan 17 j 06:59	14° х 10′29					
evening rise	-5999 Jan 24 j 18:51	29° ∡ ¹45'16		superior conj	-5999 Dec 31 j 19:39	27°M38'56	-1°42'20
8	-5999 Jan 24 j 21:42	ರ°0		minimum elong	-5999 Dec 31 j 21:57	27°M50'15	
asc. node	-5999 Jan 27 j 07:55	4° る 55'40			-5998 Jan 02 j 00:01	0° ∡ ¹	
	-5999 Feb 12 j 10:11	0° ≈		evening rise	-5998 Jan 08 j 23:03	14° ∡ °03'56	
evening max el	-5999 Feb 12 j 22:52	0° ≈ 30'39	20°50'49	asc. node	-5998 Jan 14 j 05:01	24° ∡ °20'32	
retrograde	-5999 Feb 24 j 04:24	5° ≈ 50′22			-5998 Jan 17 j 08:49	8°0	
evening set	-5999 Feb 26 j 15:42	5° ≈ 35'53		evening max el	-5998 Jan 26 j 10:55	12° る 15'12	19°40'43
inferior conj	-5999 Mar 07 j 16:57	1° ≈ 37'31	1°14'05	retrograde	-5998 Feb 05 j 00:52	16° る 46'57	
minimum elong	-5999 Mar 07 j 20:09	1° ≈ 32'54	1°12'41	evening set	-5998 Feb 07 j 10:25	16° る 31'13	
min. Earth dist.	-5999 Mar 08 j 19:13	0° ≈ 59'43	0.55368 AU	inferior conj	-5998 Feb 15 j 21:21	12° る 27'08	2°48'52
	-5999 Mar 10 j 13:49	30°Ŗる		minimum elong	-5998 Feb 16 j 02:39	12° る 18'40	2°47'09
desc. node	-5999 Mar 12 j 07:05	29° පි 06'41		min. Earth dist.	-5998 Feb 18 j 09:41	10° る 51'33	0.56264 AU
morning rise	-5999 Mar 16 j 23:41	27° る 23'08		morning rise	-5998 Feb 24 j 16:27	7° る 45'20	
direct	-5999 Mar 20 j 04:19	27°る00'55		desc. node	-5998 Feb 27 j 04:14	7° る 10'37	
	-5999 Mar 29 j 02:25	0° ≈		direct	-5998 Mar 01 j 00:57	7° る 02'41	
morning max el	-5999 Apr 02 j 07:48	3°≈24'15	22~44'43	morning max el	-5998 Mar 14 j 23:55	14° る 04'31	24°23'03
morning set	-5999 Apr 20 j 07:35	0°) (°° ¥ 41!55		marning set	-5998 Mar 27 j 09:44	0°≈ 23°2045'08	
morning set	-5999 Apr 24 j 14:50	8°) 41′55 10°) 09′44		morning set asc. node	-5998 Apr 09 j 03:04	23°≈45'08 0°) €16'03	
asc. node	-5999 Apr 25 j 07:38	10° 7 09'44		asc. node	-5998 Apr 12 j 04:32	0° ∺	
superior conj	-5999 May 01 j 19:48	23° ¥ 59'17	1°02'00		-5998 Apr 12 j 01:33	υ π	
minimum elong	-5999 May 01 j 17:23	23° H 46'24	1°02'00 1°01'31	superior conj	-5998 Apr 16 j 04:08	8° ¥ 52'39	0°39'48
max. Earth dist.	-5999 May 04 j 12:41	29°) (40'05	1.34155 AU	minimum elong	-5998 Apr 16 j 02:28	8° ¥ 43'37	0°39'18
max. Earth dist.	-5999 May 04 j 16:31	29 γ (4003	1.54155 AO	max. Earth dist.	-5998 Apr 10 j 02:28	12°) 18'29	1.33318 AU
evening rise	-5999 May 09 j 15:12	10° Υ '00'36		evening rise	-5998 Apr 23 j 13:19	24°) 24'06	1.55516 AC
evening rise	-5999 May 20 j 14:19	0°8		evening rise	-5998 Apr 26 j 09:01	0° Υ	
desc. node	-5999 Jun 08 j 05:03	26° 8 39'38			-5998 May 14 j 05:03	%8 0°8	
	-5999 Jun 11 j 05:49	0°Ⅱ		desc. node	-5998 May 26 j 02:19	14° 8 22'36	
evening max el	-5999 Jun 12 j 23:47	1° ∏ 45'27	27°16'33	evening max el	-5998 May 26 j 09:08	14° 8 39'04	27°24'35
retrograde	-5999 Jun 26 j 10:55	9° Ⅱ 11'49		retrograde	-5998 Jun 09 j 04:33	22° 8 06'08	
evening set	-5999 Jul 03 j 11:36	6° Ⅲ 25'10		evening set	-5998 Jun 16 j 06:46	19° 8 34'12	
min. Earth dist.	-5999 Jul 07 j 04:29		0.64526 AU	min. Earth dist.	-5998 Jun 19 j 21:00	16° 8 31'39	0.62890 AU
inferior conj	-5999 Jul 09 j 10:41	0° Ⅲ 23'37		inferior conj	-5998 Jun 22 j 17:02	13° 8 43'10	
minimum elong	-5999 Jul 09 j 13:56	0° Ⅱ 14'38		minimum elong	-5998 Jun 22 j 19:20	13° 8 37'29	
Č	-5999 Jul 09 j 19:14	30° ₹ 8		morning rise	-5998 Jun 29 j 08:58	8° 8 33'10	
morning rise	-5999 Jul 15 j 16:50	24° 8 55'10		direct	-5998 Jul 02 j 00:45	7° 8 59'53	
	-				-		

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5998 Jul 08 j 15:15 11°**8**23'28 17°58'05 -5997 Jun 05 j 10:40 26°**Y**42'16 4°05'46 morning max el minimum elong -5998 Jul 09 j 04:38 -5997 Jun 12 j 14:07 21°Y53'06 11°**8**57'36 asc. node morning rise -5997 Jun 15 j 03:32 -5998 Jul 21 j 03:43 21°Y26'29 $0^{\circ}\Pi$ direct -5998 Jul 25 j 07:36 $24^{\circ}\mathbf{\Upsilon}54'22$ 18°05'11 7°**I**I20′09 morning max el -5997 Jun 22 j 04:15 morning set 29°Y30'09 asc. node -5997 Jun 26 j 01:36 superior conj -5998 Aug 06 j 01:28 27°**Ⅱ**40′24 1°28'30 -5997 Jun 26 j 10:10 0° 8 minimum elong -5998 Aug 06 j 06:51 28°**Ⅲ**03′00 1°28'25 morning set -5997 Jul 08 j 06:04 20°**8**15'48 -5998 Aug 07 j 10:50 0ಂತಾ -5997 Jul 13 j 12:59 0°II max. Earth dist. -5998 Aug 12 j 14:25 8°9527'28 1.43284 AU evening rise -5998 Aug 21 j 11:33 22°532'24 superior conj -5997 Jul 18 j 11:22 8°**П**51'43 1°45'33 desc. node -5998 Aug 22 j 00:52 23°924'07 minimum elong -5997 Jul 18 j 13:53 9°**Ⅲ**02'50 1°45'46 -5997 Jul 25 j 22:48 -5998 Aug 26 j 07:45 $0^{\circ}\Omega$ max. Earth dist. 21°**Ⅱ**42'55 1.41712 AU -5997 Jul 30 j 23:55 -5998 Sep 16 j 07:05 0° M 0ಂತಾ evening max el -5998 Sep 20 j 03:21 4° m 21'56 21°02'54 evening rise -5997 Jul 31 j 23:14 1°533'40 retrograde -5998 Sep 28 j 13:32 9° m 20'42 desc. node -5997 Aug 08 j 21:55 13°958'20 evening set -5998 Oct 02 j 13:27 7° m 50'15 -5997 Aug 19 j 19:26 $0^{\circ}\Omega$ asc. node -5998 Oct 05 j 03:44 5° m 17'17 evening max el -5997 Sep 02 j 21:23 17°**Ω**46'33 22°18'46 inferior conj -5998 Oct 07 j 22:26 1° m/40'32 0°55'54 retrograde -5997 Sep 12 j 08:34 23°**Ω**23′25 minimum elong -5998 Oct 07 j 21:10 1° Mp 44'52 0°55'36 evening set -5997 Sep 16 j 21:31 21°**£**33′22 min. Earth dist. -5998 Oct 08 j 09:48 1°Mp01'41 0.67027 AU inferior conj -5997 Sep 22 j 04:34 15°**Ω**18'19 0°03'06 -5998 Oct 09 j 04:01 30°R€ minimum elong -5997 Sep 22 j 04:30 15°**Ω**18'36 0°03'22 -5998 Oct 13 i 04:41 25°**Ω**23'41 transit middle -5997 Sep 22 j 04:30 15°**Ω**18'36 0°03'22 morning rise -5998 Oct 18 j 09:49 23°**Ω**10′03 transit begin -5997 Sep 22 j 01:51 15°**Ω**27'43 direct -5998 Oct 29 j 05:12 29°**Ω**37'53 23°55'24 transit end -5997 Sep 22 j 07:08 15°**Ω**09'28 morning max el -5998 Oct 29 j 13:52 0° m min. Earth dist. -5997 Sep 22 j 05:35 15°**Ω**14'49 0.67318 AU -5998 Nov 18 j 01:16 25° m 28'03 -5997 Sep 22 j 00:54 desc node 15°**Ω**31'00 asc. node -5997 Sep 27 j 11:20 9°**Ω**02'54 -5998 Nov 21 j 01:27 0∘ଫ morning rise -5997 Oct 02 j 01:51 -5998 Dec 03 j 15:40 20°<u>₽</u>20'18 7°**Ω**10'07 morning set direct max. Earth dist. -5998 Dec 07 j 16:08 27°**♀**19'57 1.38677 AU -5997 Oct 11 j 16:40 12°**Ω**54'41 22°29'46 morning max el -5998 Dec 09 j 03:59 0°M -5997 Oct 25 j 06:04 0° m -5997 Nov 04 j 22:05 15° m 41'57 desc. node 0°**≏**10'55 -5998 Dec 14 j 22:37 10°M39'34 -1°50'09 -5997 Nov 14 j 02:49 superior conj morning set -5997 Nov 14 j 00:08 -5998 Dec 14 j 23:19 minimum elong 10°M42'52 1°50'22 $0 \circ \sigma$ evening rise -5998 Dec 23 j 20:29 27°M56'17 max. Earth dist. -5997 Nov 19 j 14:10 9°**£**15'06 1.40725 AU -5998 Dec 24 j 21:50 0° **₹** -5997 Nov 27 j 08:08 asc. node -5997 Jan 01 j 02:09 13°**∡**17′08 superior conj 22°**£**45'33 -1°48'10 evening max el -5997 Jan 09 j 08:52 24°**₹**33'32 18°49'46 minimum elong -5997 Nov 27 j 06:06 22°**2**36'25 1°48'11 -5997 Jan 17 j 13:17 28°**х** 29'49 -5997 Dec 01 j 07:34 0°M retrograde -5997 Jan 20 j 00:49 28°**х** 09'35 -5997 Dec 07 j 08:18 11°M16'12 evening set evening rise -5997 Jan 27 j 19:33 23°**х** 48'45 3°46'33 -5997 Dec 17 j 21:33 0°**⊼** inferior conj -5997 Jan 27 j 23:06 23° 🗷 42'12 3°45'41 -5997 Dec 18 j 23:19 1°×36'39 minimum elong asc. node -5997 Jan 31 j 01:27 21°**х** 27′01 -5997 Dec 23 j 14:33 7°**∡**19'15 18°18'52 min. Earth dist. 0.57833 AU evening max el 18°**х** 40′02 10°**∡** 55′28 -5997 Feb 04 j 19:01 -5997 Dec 30 j 20:11 morning rise retrograde -5997 Feb 10 j 10:21 -5996 Jan 02 j 09:51 direct 17°**∡**¹22'58 evening set 10°×29'20 desc. node -5997 Feb 14 j 01:19 17°**∡** 54'38 inferior conj -5996 Jan 09 j 13:53 5°**х** 46'57 4°07'56 morning max el -5997 Feb 24 i 15:10 24° **x** 45'39 25°53'32 minimum elong -5996 Jan 09 j 14:21 5°**х** 45′57 4°07′36 -5997 Mar 01 j 11:03 0°궁 min. Earth dist. -5996 Jan 12 j 21:11 2° ₹ 59'25 0.59747 AU -5997 Mar 20 i 07:05 0°≈ morning rise -5996 Jan 16 j 17:11 0°**∡**17'17 -5997 Mar 24 j 15:04 8°≈48'24 -5996 Jan 17 j 05:36 30°RML morning set -5997 Mar 30 j 01:30 20°≈29'01 -5996 Jan 23 j 07:19 28°M21'16 asc. node direct -5996 Jan 29 j 14:27 0°**∡**¹ -5997 Mar 31 j 15:04 23°≈54'04 0°16'03 -5996 Jan 31 j 22:22 superior coni desc node 1° x721'30 morning max el 5°**х** 53′49 minimum elong -5997 Mar 31 j 14:23 23°≈50'17 0°15'39 -5996 Feb 06 j 11:02 27°01'26 -5996 Feb 24 j 10:12 behind sun begin -5997 Mar 31 j 13:50 23°≈47'19 0°궁 behind sun end -5997 Mar 31 j 14:55 23°≈53'15 -5996 Mar 08 j 01:01 23°る44'30 morning set -5997 Apr 01 j 05:58 25°≈15'17 1.32821 AU -5996 Mar 11 j 00:03 0°≈ max. Earth dist. -5997 Apr 03 j 10:27 0°**)** 9°**)**€08'04 -5996 Mar 15 j 02:50 evening rise -5997 Apr 07 j 18:03 superior conj 8°≈56'30 -0°08'26 $0^{\circ}\Upsilon$ -5997 Apr 18 j 18:20 minimum elong -5996 Mar 15 j 03:13 8°**≈**58'36 0°08'39 26°Y'59'12 27°00'06 evening max el -5997 May 08 j 14:34 behind sun begin -5996 Mar 14 j 23:00 8°≈35'33 -5997 May 12 j 01:53 0°8 behind sun end -5996 Mar 15 j 07:25 9°**≈**21'38 desc. node -5997 May 12 j 23:35 0°**8**40'32 max. Earth dist. -5996 Mar 14 j 19:41 8°≈17'27 1.32653 AU retrograde -5997 May 22 j 15:00 4°**8**22'48 asc. node -5996 Mar 15 j 22:28 10°≈43'53 evening set -5997 May 29 j 09:02 2°**8**19'22 evening rise -5996 Mar 22 j 02:58 24°≈02'59 -5997 Jun 01 j 15:06 30°**₹**Υ -5996 Mar 25 j 00:36 0°**)**€ -5997 Jun 02 j 04:04 29°**Υ**33'19 0.60969 AU $0^{\circ}\Upsilon$ min. Earth dist. -5996 Apr 12 j 00:16 -5997 Jun 05 j 10:30 26°Y42'39 -4°05'54 inferior conj evening max el -5996 Apr 19 j 14:03 8°Y38'06 26°03'58

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 14°**Y**59'26 -5996 Apr 28 j 20:52 desc. node -5995 Apr 15 j 18:05 26° **)** 43'31 desc. node -5996 May 03 j 16:29 15°**Y**55'11 -5995 Apr 20 j 00:38 25°\ 53'02 retrograde evening set -5996 May 09 j 14:56 14°**Y**28'43 -5995 Apr 25 j 20:14 22°**)** ₹53′28 0.57095 AU evening set min. Earth dist. -5996 May 14 j 02:50 11°**Υ**43'19 0.58944 AU 21°**米**01'56 -3°06'11 -5995 Apr 28 j 16:26 min. Earth dist. inferior conj -5996 May 17 j 11:18 9°Y11'46 -3°52'26 -5995 Apr 28 j 11:18 inferior conj minimum elong 21°**)** 10'23 3°05'08 -5996 May 17 j 08:29 9°**Υ**17'06 minimum elong 3°52'08 morning rise -5995 May 07 j 01:11 16°**)** 52'36 4°**Y**43'31 morning rise -5996 May 25 j 04:41 direct -5995 May 09 j 10:59 16°**X**36'10 4°Υ22'28 direct -5996 May 27 j 16:18 morning max el -5995 May 18 j 14:14 20°**₭**51'50 19°18'44 $0^{\circ}\Upsilon$ morning max el -5996 Jun 04 j 12:51 8°**Y**06'51 18°31'52 -5995 May 25 j 19:13 asc. node -5996 Jun 11 j 22:33 17°**Y**51′07 asc. node -5995 May 29 j 19:30 6°**Y**49'12 18°**Y**′02′05 -5996 Jun 18 j 17:21 0°8 morning set -5995 Jun 04 j 15:53 -5995 Jun 10 j 16:04 morning set -5996 Jun 20 j 18:05 3°**8**52'57 0°8 superior conj -5996 Jun 29 j 20:28 21°**8**13'26 1°49'38 superior conj -5995 Jun 12 j 23:06 4°**8**29'57 1°43'56 minimum elong -5996 Jun 29 j 20:13 21°**8**12'18 1°49'54 minimum elong -5995 Jun 12 j 21:06 4°**8**20'15 1°44'01 -5996 Jul 04 j 16:05 $0^{\circ}II$ max. Earth dist. -5995 Jun 19 j 03:23 16°**8**12'00 1.37926 AU max. Earth dist. -5996 Jul 07 j 02:06 4°**Ⅱ**15′59 1.39840 AU evening rise -5995 Jun 23 j 00:35 23°811'39 evening rise -5996 Jul 11 j 10:40 11°**Ⅱ**43'17 -5995 Jun 26 j 23:08 $0^{\circ}\Pi$ -5996 Jul 22 j 21:19 desc. node -5995 Jul 12 j 16:08 24°**Ⅲ**28'32 desc. node -5996 Jul 25 j 19:01 4°521'39 -5995 Jul 16 j 15:32 0ಂತಾ -5996 Aug 14 j 06:43 $0^{\circ}\Omega$ evening max el -5995 Jul 28 j 20:46 14°**©**37'33 24°58'43 evening max el -5996 Aug 15 j 10:22 1°Ω11'09 23°39'41 retrograde -5995 Aug 09 i 12:56 21°9526'38 -5996 Aug 26 j 00:40 7°**Ω**26'48 evening set -5995 Aug 15 i 07:28 18°957'21 retrograde evening set -5996 Aug 31 i 04:09 5°Ω16'17 min. Earth dist. -5995 Aug 19 j 19:34 13°5647'56 0.66984 AU -5996 Sep 04 j 17:04 30°R55 -5995 Aug 20 j 15:52 12°5940'42 -1°40'13 inferior conj -5996 Sep 05 j 10:58 28°958'57 -0°49'28 -5995 Aug 20 j 18:04 1°39'02 12°933'25 inferior coni minimum elong -5996 Sep 05 j 12:05 28°955'08 0°48'40 -5995 Aug 25 j 19:09 6°955'02 minimum elong asc. node min. Earth dist. -5996 Sep 05 j 01:38 -5995 Aug 26 j 04:41 29°930'52 0.67307 AU 6°937'38 morning rise -5996 Sep 07 j 22:02 25°5544'46 -5995 Aug 29 j 18:46 5°923'09 asc. node direct -5996 Sep 10 j 19:57 -5995 Sep 06 j 09:43 9°549'05 19°59'42 22°5548'11 morning rise morning max el -5995 Sep 21 j 07:33 -5996 Sep 14 j 21:15 21°9515'40 0 \circ Ω direct -5996 Sep 23 j 09:42 26°517'58 21°09'26 morning set -5995 Oct 02 j 11:49 17°**Ω**08′15 morning max el -5996 Sep 26 j 16:59 -5995 Oct 08 j 15:46 26°**Ω**45′28 $0^{\circ}\Omega$ desc. node -5996 Oct 17 j 19:04 -5995 Oct 10 j 17:10 0° m 0° m -5996 Oct 21 j 18:56 -5995 Oct 14 j 06:19 desc. node 6° Mp 09'29 max. Earth dist. 5° m/37'53 1.43920 AU morning set -5996 Oct 23 j 12:25 8° m 51'20 -5995 Oct 19 j 01:07 13° m 19'49 -1°02'01 max. Earth dist. -5996 Oct 31 j 19:00 22° Mp 04'46 1.42556 AU superior conj -5996 Nov 05 j 13:50 0∘**⊽** minimum elong -5995 Oct 18 j 19:00 12° m 54'59 1°01'12 -5995 Oct 29 j 02:21 0∘**⊽** -5996 Nov 07 j 18:28 3°**2**42'26 -1°32'56 -5995 Nov 01 j 11:27 5°**£**44'47 superior conj evening rise -5996 Nov 07 j 13:18 3°**2**20'30 1°32'31 -5995 Nov 16 j 10:55 0°M minimum elong -5996 Nov 19 j 06:51 23°**♀**56'03 -5995 Nov 19 j 14:00 3°M42'22 18°15'59 evening rise evening max el -5996 Nov 22 j 16:02 -5995 Nov 21 j 17:41 5°M36'00 0°M asc. node -5996 Dec 04 j 20:30 19°**™**07'50 -5995 Nov 26 j 03:47 7°M16'03 asc. node retrograde 18°07'49 -5995 Nov 28 j 23:05 evening max el -5996 Dec 06 j 01:14 20° M $_{2}4'49$ evening set 6°M34'57 retrograde -5996 Dec 12 j 18:33 23°M54'22 inferior conj -5995 Dec 05 i 04:47 1°M11'18 3°37'07 evening set -5996 Dec 15 i 10:28 23°M21'27 minimum elong -5995 Dec 05 i 01:38 1°ML19'54 3°36'20 -5996 Dec 22 i 02:13 18°M17'25 4°01'52 -5995 Dec 06 i 06:43 30°R<u>₽</u> inferior conj -5996 Dec 22 i 00:16 18°M22'10 4°01'25 min. Earth dist. -5995 Dec 07 i 13:41 28° **△**36'07 0.63436 AU minimum elong -5996 Dec 25 j 00:32 15°M-26'47 0.61688 AU -5995 Dec 11 i 03:31 25°**♀**13'58 min. Earth dist. morning rise morning rise -5996 Dec 28 j 12:59 12°MJ32'00 -5995 Dec 18 j 04:27 22°**₽**27'38 direct -5995 Jan 04 j 13:51 10°M04'00 -5995 Dec 31 j 17:22 direct o°m. -5995 Jan 17 j 19:22 16°M59'14 0°ML08'30 27°35'30 desc. node morning max el -5995 Dec 31 j 20:51 -5995 Jan 18 j 13:29 17°M42'37 27°36'28 -5994 Jan 04 j 16:19 4°M11'48 morning max el desc. node -5995 Jan 28 j 21:45 0°×7 -5994 Jan 22 j 20:30 0°×7 -5995 Feb 16 j 01:02 0°정 -5994 Feb 04 j 06:25 22°**∡**¹44'42 morning set -5995 Feb 20 j 06:58 8°**る**26'23 -5994 Feb 07 j 19:50 0°궁 morning set -5995 Feb 26 j 07:40 21°る10'35 1.32823 AU -5994 Feb 09 j 13:49 3°る39'53 1.33363 AU max. Earth dist. max. Earth dist. -5995 Feb 27 j 13:49 23°る54'07 -0°32'44 -5994 Feb 11 j 22:15 8°る40'10 -0°55'58 superior conj superior conj 24°る01'50 0°32'47 0°55'56 minimum elong -5995 Feb 27 j 15:14 minimum elong -5994 Feb 12 j 00:32 8°**る**52'22 -5995 Mar 02 j 09:03 0°≈ -5994 Feb 17 j 16:29 21°**පි**02'10 asc. node asc. node -5995 Mar 02 j 19:28 0°≈56'34 evening rise -5994 Feb 19 j 01:31 23°る56'40 evening rise -5995 Mar 06 j 14:03 9°≈01'36 -5994 Feb 22 j 00:04 0°≈ -5995 Mar 17 j 13:29 0°**)**€ -5994 Mar 13 j 13:39 0°**)**€ 19°¥40'27 24°43'12 0°¥25'58 23°10'13 evening max el -5995 Apr 01 j 07:57 evening max el -5994 Mar 14 j 00:24 26°**)** 44′00 7°**¥**00'30 retrograde -5995 Apr 15 j 07:07 retrograde -5994 Mar 27 j 09:24

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5994 Mar 30 j 21:03 6°**)** €33'52 -5993 Mar 08 j 00:59 17°≈10'11 evening set retrograde -5994 Apr 02 j 15:18 5°**¥**38'06 evening set -5993 Mar 10 j 17:13 desc. node 16°≈54'06 -5994 Apr 07 j 11:28 min. Earth dist. 3°**₭**08'19 0.55763 AU -5993 Mar 19 j 23:34 12°**≈**52'16 0°08'50 inferior conj 2°**升**11'21 -1°42'16 -5994 Apr 09 j 02:15 -5993 Mar 19 j 23:58 0°08'23 inferior conj minimum elong 12°≈51'43 -5994 Apr 08 j 22:02 minimum elong 2°**H**17'33 1°41'09 transit middle -5993 Mar 19 j 23:58 12°≈51'43 0°08'23 -5994 Apr 13 j 00:57 30°R≈ transit begin -5993 Mar 19 j 20:29 12°≈56'38 morning rise -5994 Apr 18 j 01:29 28°≈12'13 transit end -5993 Mar 20 j 03:27 12°≈46'48 direct -5994 Apr 20 j 11:21 27°≈58'06 min. Earth dist. -5993 Mar 20 j 02:00 12°≈48'51 0.55246 AU -5994 Apr 27 j 07:53 0°**)**€ desc. node -5993 Mar 20 j 12:31 12°≈34'00 morning max el -5994 May 01 j 05:54 3°**₩**00′10 20°25'35 morning rise -5993 Mar 29 j 06:54 8°≈48'05 asc. node -5994 May 16 j 16:26 26°**)** 15'05 direct -5993 Apr 01 j 01:08 8°≈31'09 $0^{\circ}\Upsilon$ -5994 May 18 j 13:48 morning max el -5993 Apr 13 j 10:30 14°≈26'36 21°50'12 2°Y35'21 morning set -5994 May 19 j 20:32 -5993 Apr 25 j 02:51 0°**)**€ asc. node -5993 May 03 j 13:20 16°\dagger)01'08 superior conj -5994 May 27 j 14:18 18°**Y**27′00 1°31'15 morning set -5993 May 04 j 05:39 17° ¥25'18 minimum elong -5994 May 27 j 11:34 18°**Y**13′10 1°31'03 -5993 May 10 j 05:22 $0^{\circ}\Upsilon$ max. Earth dist. -5994 Jun 01 j 08:59 27°**Y**55'50 1.36198 AU -5994 Jun 02 j 10:45 0°8 superior conj -5993 May 11 j 14:17 2°Y52'36 1°13'42 evening rise -5994 Jun 05 j 12:50 5°848'41 minimum elong -5993 May 11 j 11:36 2°Y38'30 1°13'16 -5994 Jun 19 j 18:40 $0^{\circ}\Pi$ max. Earth dist. -5993 May 15 j 00:06 9°**Υ**54'42 1.34795 AU desc. node -5994 Jun 29 j 13:16 14°**Ⅱ**11'48 evening rise -5993 May 19 j 17:47 19°**Y**18′01 evening max el -5994 Jul 11 i 07:12 28°**Ⅱ**06'14 26°07'49 -5993 May 25 j 12:08 0°8 -5994 Jul 13 i 08:02 0000 -5993 Jun 13 j 19:36 $0^{\circ}II$ retrograde -5994 Jul 23 j 20:42 5°9518'08 -5993 Jun 16 j 10:28 3°**Ⅱ**20'45 desc. node -5994 Jul 30 j 05:25 2°935'04 -5993 Jun 23 j 18:27 11°**Ⅱ**30'35 26°58'42 evening set evening max el -5994 Aug 01 j 18:26 -5993 Jul 06 j 23:16 30°R ∏ retrograde 18° T 53'46 -5994 Aug 03 j 09:05 -5993 Jul 13 j 19:27 16°**Ⅱ**05'26 min Earth dist 28°**I**03'51 0.66322 AU evening set -5994 Aug 04 j 17:29 -5993 Jul 17 j 15:49 inferior coni 26°II22'04 -2°27'25 min. Earth dist. 12°**Д**12'33 0.65291 AU -5994 Aug 04 j 20:29 -5993 Jul 19 j 13:40 26°II12'36 2°26'03 9°II58'58 -3°08'57 minimum elong inferior coni $20^{\circ}\Pi 29'48$ 9°**耳**49'10 3°07'44 -5994 Aug 10 j 11:43 -5993 Jul 19 j 17:01 morning rise minimum elong 4°**I**120'42 -5994 Aug 12 j 16:14 19°**Ⅲ**36′20 -5993 Jul 25 j 14:57 asc. node morning rise -5994 Aug 13 j 16:52 19°**Ⅲ**30′18 -5993 Jul 28 j 13:27 3°**Ⅲ**33'12 direct direct -5994 Aug 20 j 16:20 23°**Ⅲ**27'42 19°04'04 -5993 Jul 30 j 13:16 3°**I**54'43 morning max el asc. node -5993 Aug 04 j 03:50 7°**Ⅱ**10′19 -5994 Aug 26 j 00:09 0°9 morning max el 18°24'36 26°904'50 morning set -5994 Sep 11 j 23:32 -5993 Aug 19 j 17:21 0ಂತಾ -5994 Sep 14 j 11:03 0 $^{\circ}\Omega$ morning set -5993 Aug 23 j 12:36 6°9515'02 desc. node -5994 Sep 25 j 12:36 17°**Ω**26'44 max. Earth dist. -5994 Sep 26 j 22:10 19°**Ω**39'09 1.44652 AU superior conj -5993 Sep 07 j 07:34 0°Ω08'11 0°31'21 -5993 Sep 07 j 11:26 0°**Ω**23'30 0°31'12 minimum elong -5994 Sep 28 j 07:47 21°Ω51'58 -0°17'25 -5993 Sep 07 j 05:30 $0^{\circ}\Omega$ superior conj -5994 Sep 28 j 05:35 21°Ω43'15 0°16'53 max. Earth dist. -5993 Sep 09 j 15:54 3°**Ω**51'12 1.44670 AU minimum elong -5994 Oct 03 j 10:49 -5993 Sep 12 j 09:28 8°**Ω**09'49 0° m desc. node -5994 Oct 13 j 17:09 -5993 Sep 23 j 21:09 26°Ω11'44 evening rise 16° Mp 32'00 evening rise -5994 Oct 21 j 23:58 -5993 Sep 26 j 07:24 0∘**⊽** 0° M -5994 Nov 03 j 02:13 17°**≏**06'55 -5993 Oct 04 j 07:13 evening max el 18°42'18 greatest brilliancy 12° Mp 27'12 -0.8m asc. node -5994 Nov 08 j 14:52 20°**₽**45'40 -5993 Oct 16 i 22:30 0°Ω retrograde -5994 Nov 09 i 19:52 20°**£**53'47 evening max el -5993 Oct 17 j 11:20 0°**△**33'52 19°25'27 -5994 Nov 12 j 20:24 20°**₽**02'20 retrograde -5993 Oct 24 i 15:41 4°**£**42'23 evening set -5994 Nov 18 j 18:04 14°**£**21'47 3°00'09 asc. node -5993 Oct 26 j 12:04 4°**£**22'33 inferior coni minimum elong -5994 Nov 18 i 14:44 14°**£**31'46 2°59'09 -5993 Oct 27 j 23:35 3°**£**37'53 evening set -5994 Nov 20 j 12:44 12°**♀**14'06 0.64878 AU -5993 Oct 31 j 19:15 min. Earth dist. 30°R M -5994 Nov 24 j 08:38 8°**£**15'35 -5993 Nov 02 j 14:59 27° m 43'23 2°15'22 morning rise inferior conj -5993 Nov 02 j 12:10 direct -5994 Dec 01 j 01:53 5° € 25'46 minimum elong 27° Mp 52'27 2°14'26 13°**ഫ**01'02 27°01'31 morning max el -5994 Dec 14 j 06:20 min. Earth dist. -5993 Nov 03 j 20:22 26°M)09'09 0.65973 AU 22°**₽**31'38 -5994 Dec 22 j 13:14 morning rise -5993 Nov 08 j 00:28 21° m 30'59 desc. node -5994 Dec 28 j 01:35 0°M -5993 Nov 14 j 05:09 18° m 49'51 direct -5993 Jan 15 j 09:47 0°**∡** -5993 Nov 26 j 15:48 26° Mp 08'09 26°01'27 morning max el morning set -5993 Jan 18 j 20:13 6°×729'18 -5993 Nov 30 j 06:14 0∘**⊽** -5993 Dec 09 j 10:06 max. Earth dist. -5993 Jan 23 j 10:29 15°**₹**35'39 1.34324 AU desc. node 11°**≏**38'36 -5993 Dec 21 j 14:55 0°M -5993 Jan 27 j 02:11 superior conj 23°**₹**08'15 -1°17'03 morning set -5992 Jan 01 j 20:12 19°**™**27'24 -5993 Jan 27 j 04:58 23° 22'49 1°17'02 max. Earth dist. -5992 Jan 05 j 19:44 26°M59'15 1.35727 AU minimum elong -5993 Jan 30 j 08:20 0°궁 -5992 Jan 07 j 08:51 0°**∡**7 evening rise -5993 Feb 03 j 11:38 8°る42'27 asc. node -5993 Feb 04 j 13:31 10°る56'18 superior conj -5992 Jan 10 j 23:09 7°**х** 10'42 -1°34'35 -5993 Feb 14 j 21:45 -5992 Jan 11 j 01:51 7°**∡**¹24'25 1°34'40 0°≈ minimum elong -5992 Jan 18 j 18:36 evening max el -5993 Feb 23 j 21:32 11°≈21'39 21°38'36 evening rise 23°**х** 13′12

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5992 Jan 22 j 10:36 0°る33'51 -5991 Jan 08 i 07:43 19°**∡** 47'47 asc. node asc. node -5992 Jan 22 j 03:40 0°궁 -5991 Jan 14 j 17:10 0°궁 -5992 Feb 06 j 03:43 22°る46'34 -5991 Jan 18 j 20:06 4°₹45'38 20°18'49 19°16'32 evening max el evening max el 27°る44'17 -5991 Jan 27 j 18:34 9°**ට**00'45 -5992 Feb 16 j 15:48 retrograde retrograde -5991 Jan 30 j 04:54 evening set -5992 Feb 19 j 01:47 27°**る**29'41 evening set 8°**云**43'16 inferior conj -5992 Feb 27 j 21:32 23°**る**30'51 1°58'13 inferior conj -5991 Feb 07 j 08:48 4°る32'35 3°18'10 -5992 Feb 28 j 02:10 1°56'27 minimum elong 23°**る**23'57 minimum elong -5991 Feb 07 j 13:44 4°**る**24'16 3°16'47 min. Earth dist. -5992 Feb 29 j 16:05 22°**る**27'42 0.55651 AU min. Earth dist. -5991 Feb 10 j 06:36 2°る35'40 0.56867 AU desc. node -5992 Mar 06 j 09:42 19°**る**36'35 -5991 Feb 14 j 23:03 30°R*x*⁷ morning rise -5992 Mar 08 j 00:48 19°る05'52 morning rise -5991 Feb 15 j 20:07 29°×738'58 direct -5992 Mar 11 j 16:28 18°**る**36'38 direct -5991 Feb 20 j 17:59 28°**х¹**43′21 morning max el -5992 Mar 25 j 05:44 25°**る**18'06 23°26'36 desc. node -5991 Feb 21 j 06:50 28°**₹**'44'01 -5992 Mar 29 j 14:04 0°≈ -5991 Feb 26 j 12:23 0°ಕ -5992 Apr 16 j 13:11 0°**)**€ morning max el -5991 Mar 06 j 20:44 5°る55'12 25°03'32 morning set -5992 Apr 17 j 17:19 2°\ 26'03 -5991 Mar 24 j 06:12 0°≈ asc. node -5992 Apr 19 j 10:15 6°**₭**01'52 morning set -5991 Apr 02 j 05:41 17°≈30'07 asc. node -5991 Apr 06 j 07:11 26°≈11'28 superior conj -5992 Apr 24 j 20:16 17°**¥**38'19 0°52'50 -5991 Apr 08 j 01:17 0°\ minimum elong -5992 Apr 24 j 18:07 17°**¥**26′50 0°52'20 max. Earth dist. -5992 Apr 27 j 01:21 22°**∺**20'30 1.33757 AU superior conj -5991 Apr 09 j 05:55 2°**)** 35'37 0°29'51 -5992 Apr 30 j 17:56 $0^{\circ}\Upsilon$ minimum elong -5991 Apr 09 j 04:39 2°**)** 28'42 0°29'23 evening rise -5992 May 02 j 10:47 3°Y25'36 max. Earth dist. -5991 Apr 10 j 10:09 5°**)**(08'34 1.33067 AU -5992 May 17 j 07:07 0°8 -5991 Apr 16 j 12:03 17° **)** 58'34 evening rise desc. node -5992 Jun 02 i 07:43 21°**8**40'52 -5991 Apr 22 j 15:40 $0^{\circ}\Upsilon$ -5992 Jun 05 j 05:14 24°**8**39'28 27°23'52 -5991 May 11 j 22:05 0°8 evening max el -5991 May 18 j 13:07 7°**8**19'13 27°18'08 -5992 Jun 12 j 00:40 0°Π evening max el -5991 May 20 j 05:00 -5992 Jun 18 j 20:06 2°**I**05'49 8°**8**50'52 retrograde desc. node 30°R₩ -5991 Jun 01 j 10:37 -5992 Jun 25 j 02:23 14°**8**44'53 retrograde -5992 Jun 25 j 22:32 29°**8**23'56 -5991 Jun 08 j 10:57 12°**8**23'17 evening set evening set -5991 Jun 12 j 01:57 0.63876 AU min. Earth dist. min. Earth dist. -5992 Jun 29 j 13:47 26°**8**05'39 9°**8**29'57 0.62103 AU -5992 Jul 02 j 01:56 23°**8**26'44 -3°41'59 -5991 Jun 15 j 03:12 6°**8**38'07 -4°02'20 inferior conj inferior conj -5992 Jul 02 j 04:54 23°**8**18'52 3°41'11 -5991 Jun 15 j 04:44 6°**8**34'30 4°02'02 minimum elong minimum elong 1°**8**36'51 -5992 Jul 08 j 11:59 18°**8**05'37 -5991 Jun 21 j 23:53 morning rise morning rise -5992 Jul 11 j 05:51 -5991 Jun 24 j 14:38 1°**8**06'29 direct 17°**8**27'36 direct -5992 Jul 16 j 10:17 -5991 Jul 01 j 08:15 4°**8**30'10 asc. node 19°**8**40'44 morning max el 17°58'51 morning max el -5992 Jul 17 j 18:00 20°**8**53'07 18°02'34 asc. node -5991 Jul 03 j 07:17 6°**8**38'30 -5992 Jul 24 j 15:27 Π $^{\circ}0$ morning set -5991 Jul 17 j 16:11 0°**Ⅱ**04'52 -5992 Aug 04 j 03:42 17°**Ⅲ**39'20 -5991 Jul 17 j 15:06 $\Pi^{\circ}0$ morning set -5992 Aug 11 j 09:40 0ಂತಾ superior conj -5991 Jul 28 j 17:14 19°**Ⅲ**36'51 1°37'31 -5992 Aug 16 j 22:54 9°512'15 1°11'49 -5991 Jul 28 j 21:30 19°**Ⅲ**55'11 superior conj minimum elong 1°37'35 -5992 Aug 17 j 05:03 -5991 Aug 03 j 21:29 minimum elong 9°537'24 1°11'33 0ಂತಾ -5992 Aug 22 j 08:19 -5991 Aug 04 j 20:08 1°933'04 max. Earth dist. 17°555'39 1.43975 AU max. Earth dist. 1.42663 AU -5992 Aug 29 j 06:24 28°951'59 -5991 Aug 12 j 08:38 13°536'49 desc. node evening rise -5992 Aug 29 j 23:50 19°530'02 $0^{\circ}\Omega$ desc. node -5991 Aug 16 j 03:25 evening rise -5992 Sep 02 i 04:41 4°Ω58'29 -5991 Aug 23 i 01:37 $0^{\circ}\Omega$ -5992 Sep 18 i 18:54 0° m evening max el -5991 Sep 12 i 12:44 27°**Ω**25'03 21°34'08 evening max el -5992 Sep 29 i 15:14 14° m 00'20 20°23'36 -5991 Sep 15 i 08:21 0° m -5992 Oct 07 j 12:44 18° m 38'38 retrograde -5991 Sep 21 i 09:06 2° m 39'55 retrograde -5992 Oct 11 j 06:15 17° m 18'14 -5991 Sep 25 j 14:21 1° m 01'10 evening set evening set asc. node -5992 Oct 12 j 09:16 16° m 22'33 -5991 Sep 26 j 17:50 30°RΩ 27°**Ω**03′20 -5991 Sep 29 j 06:27 inferior coni -5992 Oct 16 j 17:05 11° m 12'59 1°25'46 asc. node -5991 Sep 30 j 22:18 minimum elong -5992 Oct 16 j 15:11 11° m 19'24 1°25'10 inferior conj 24°**Ω**48'31 0°33'37 min. Earth dist. -5992 Oct 17 j 10:37 10° Mp 14'06 0.66734 AU minimum elong -5991 Sep 30 j 21:31 24°**Ω**51'11 0°33'32 -5991 Oct 01 j 05:07 -5992 Oct 21 j 23:56 4° m 57'01 min. Earth dist. 24°**Ω**25′02 0.67183 AU morning rise -5992 Oct 27 j 13:45 2° m 32'22 -5991 Oct 06 j 04:33 18°**£**31′56 direct morning rise 9° Mp 21'24 24°44'03 -5991 Oct 11 j 03:14 16°**Ω**27'23 morning max el -5992 Nov 08 j 00:45 direct -5991 Oct 21 j 10:40 -5992 Nov 24 j 09:10 0∘**⊽** morning max el 22°**Ω**37'27 23°18'53 desc. node -5992 Nov 25 j 06:54 1°**♀**18'40 -5991 Oct 27 j 20:47 0° m -5992 Dec 13 j 05:57 0°M desc. node -5991 Nov 12 j 03:43 21° m 22'27 morning set -5992 Dec 14 j 00:56 1°M23'13 -5991 Nov 17 j 18:12 0∘**⊽** max. Earth dist. -5992 Dec 17 j 19:36 8°M09'59 1.37528 AU morning set -5991 Nov 25 j 04:33 12°**2**02'33 max. Earth dist. -5991 Nov 29 j 16:10 19°**2**40'37 1.39555 AU superior conj -5992 Dec 24 j 09:52 20°M37'13 -1°46'40 -5991 Dec 05 j 11:21 0°M minimum elong -5992 Dec 24 j 11:37 20°M45'45 1°46'51 -5992 Dec 29 j 03:53 -5991 Dec 07 j 06:08 3°M16'38 -1°50'43 0°×7 superior conj

-5991 Dec 07 j 05:48

3°M15'05 1°50'53

minimum elong

-5991 Jan 01 j 20:17

7°**∡**¹21'49

evening rise

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5991 Dec 16 i 14:07 21° ML01'59 -5990 Nov 29 i 20:47 4°M05'33 evening rise evening rise -5991 Dec 21 j 07:36 -5990 Dec 13 j 02:02 0°×7 26°M30'34 asc node 0°**∡**11'36 -5991 Dec 26 j 04:52 8°**₹**30'08 -5990 Dec 16 j 05:47 18°11'46 asc. node evening max el -5990 Jan 01 j 21:37 17°**∡**16'31 18°34'04 -5990 Dec 16 j 01:09 0°×7 evening max el retrograde -5990 Jan 09 j 15:15 21°×702'50 retrograde -5990 Dec 23 j 05:04 3°**х** 43′23 evening set -5990 Jan 12 j 03:31 20°**х** 40′22 evening set -5990 Dec 25 j 19:33 3°**х** 14'35 inferior conj -5990 Jan 19 j 15:44 16°**х** 10′32 3°59'36 -5990 Dec 30 j 22:04 30°RM 4°08'07 minimum elong -5990 Jan 19 j 17:59 16°**∡** 06'07 3°59'02 inferior conj -5989 Jan 01 j 18:07 28°M23'12 min. Earth dist. -5990 Jan 22 j 23:51 13°**∡**³34'54 0.58624 AU minimum elong -5989 Jan 01 j 17:25 28°M24'47 4°07'47 morning rise -5990 Jan 27 j 06:17 10°**х** 51'43 min. Earth dist. -5989 Jan 04 j 22:40 25° M $_{\circ}31'20$ 0.60589 AU direct -5990 Feb 02 j 08:27 9°**∡**18′01 morning rise -5989 Jan 08 j 13:50 22°M46'10 -5989 Jan 15 j 10:05 desc. node -5990 Feb 08 j 03:54 10°**х** 39′56 direct 20°M34'44 morning max el -5990 Feb 16 j 13:46 16°**∡**¹46′17 26°25'55 desc. node -5989 Jan 26 j 00:55 25°M06'29 -5990 Feb 27 j 10:58 0°정 morning max el -5989 Jan 29 j 12:24 28°M10'56 27°20'33 -5990 Mar 16 j 11:54 -5989 Jan 31 j 07:23 0°**⊼** morning set -5990 Mar 17 j 17:02 2°≈31'05 -5989 Feb 21 j 02:04 0°정 asc. node -5990 Mar 24 j 04:09 16°≈25'32 morning set -5989 Mar 02 j 01:33 17°る21'59 -5989 Mar 07 j 23:51 0°≈ superior conj -5990 Mar 24 j 17:25 17°**≈**38′02 0°05'42 max. Earth dist. -5989 Mar 08 j 12:14 1°≈07'29 1.32680 AU minimum elong -5990 Mar 24 j 17:11 17°≈36'44 0°05'23 behind sun begin -5990 Mar 24 j 12:27 17°≈10'54 superior conj -5989 Mar 09 j 05:04 2°≈39'20 -0°18'48 behind sun end -5990 Mar 24 j 21:54 18°≈02'33 minimum elong -5989 Mar 09 i 05:54 2°**≈**43'53 0°18'57 max. Earth dist. -5990 Mar 24 j 22:59 18°≈08'30 1.32708 AU asc. node -5989 Mar 11 j 01:08 6°≈39'56 -5990 Mar 30 i 10:50 0°**∀** evening rise -5989 Mar 16 j 04:52 17°≈44'53 -5990 Mar 31 j 18:49 2° **\(**47'35 -5989 Mar 22 j 07:40 0°**∀** evening rise $0^{\circ}\Upsilon$ -5989 Apr 11 j 19:12 $0^{\circ}\Upsilon$ -5990 Apr 15 j 14:16 -5990 Apr 30 j 15:50 19°**Y**20′33 -5989 Apr 12 j 12:46 0°**Υ**42'53 25°32'02 evening max el 26°39'42 evening max el -5990 May 07 j 02:17 24°Y22'03 -5989 Apr 23 j 23:31 7°**Y**39′07 desc. node desc. node -5990 May 14 j 17:42 7°**Y**55′52 26°**Y**42'46 retrograde -5989 Apr 26 j 15:12 retrograde -5990 May 21 j 04:49 24°Y54'12 -5989 May 02 j 01:50 6°Y45'38 evening set evening set 22°Υ10'30 0.60101 AU -5990 May 25 j 05:07 -5989 May 07 j 01:32 min. Earth dist. 3°Υ55'28 0.58108 AU min. Earth dist. -5990 May 28 j 13:56 -5989 May 10 j 06:40 19°**Y**24'55 -4°03'39 1°**Y**38'40 -3°37'23 inferior conj inferior conj -5990 May 28 j 12:54 19°**Y**27′03 4°03'32 -5989 May 10 j 02:39 1°**Y**45′51 3°36′46 minimum elong minimum elong -5990 Jun 04 j 23:13 14°**Y**44'49 -5989 May 12 j 15:49 morning rise 30°**₹** -5990 Jun 07 j 11:44 14°**Y**20′49 -5989 May 18 j 06:27 direct morning rise 27°**)** 18'52 -5990 Jun 14 j 19:46 17°**Y**54′05 morning max el 18°14'10 direct -5989 May 20 j 17:05 27°**₩**00'03 24°**Y**32'48 asc. node -5990 Jun 20 j 04:15 -5989 May 28 j 00:08 $0^{\circ}\Upsilon$ -5990 Jun 23 j 13:38 0°8 morning max el -5989 May 29 j 01:41 0°**Υ**56'22 18°49'19 -5990 Jun 30 j 20:51 13°**8**18'28 -5989 Jun 07 j 01:12 13°Y11'01 morning set asc. node -5990 Jul 09 j 20:05 $0^{\circ}II$ -5989 Jun 14 j 13:28 27° Y 10'24 morning set -5989 Jun 16 j 00:10 0°8 -5990 Jul 10 j 13:38 1°II19'30 1°48'40 superior conj -5990 Jul 10 j 14:53 1°II25'07 1°48'58 -5989 Jun 23 j 06:53 14°806'22 1°48'14 minimum elong superior conj -5990 Jul 18 j 01:35 14°**Ⅱ**28′07 -5989 Jun 23 j 05:45 14°801'02 1°48'26 max. Earth dist. 1.40926 AU minimum elong -5990 Jul 23 j 05:10 23°**Ⅲ**02'44 max. Earth dist. -5989 Jun 30 j 03:03 26°842'11 1.39013 AU evening rise -5990 Jul 27 i 13:07 0ಂತಾ -5989 Jul 01 i 23:50 $0^{\circ}II$ desc. node -5990 Aug 03 i 00:29 9°959'46 evening rise -5989 Jul 04 i 04:12 3°**Ⅱ**46'48 -5990 Aug 17 j 01:48 $0^{\circ}\Omega$ desc. node -5989 Jul 20 j 21:36 0°9516'48 evening max el -5990 Aug 26 j 04:11 10°Ω48'18 22°53'01 -5989 Jul 20 i 17:00 0ಂತಾ -5990 Sep 05 i 03:08 16°Ω42'47 -5989 Aug 08 j 15:49 24°513'49 24°14'07 retrograde evening max el -5990 Sep 09 j 22:01 14°Ω44'04 -5989 Aug 16 j 09:03 $0^{\circ}\Omega$ evening set -5990 Sep 15 j 04:44 8°Ω27'28 -0°19'18 -5989 Aug 19 j 17:41 0°Ω44'43 inferior conj retrograde -5990 Sep 15 j 05:10 minimum elong 8°Ω25'58 0°18'49 -5989 Aug 22 j 20:24 30°R9€ -5989 Aug 25 j 03:27 min. Earth dist. -5990 Sep 15 j 01:23 8°**Ω**39'02 0.67340 AU evening set 28°926'10 -5990 Sep 16 j 03:36 7°**Ω**09'00 inferior conj -5989 Aug 30 j 10:42 22°908'47 -1°11'20 asc. node -5990 Sep 20 j 12:13 2°**Ω**13′24 minimum elong -5989 Aug 30 j 12:18 22°503'23 1°10'20 morning rise -5990 Sep 24 j 20:48 0°**£**29′29 -5989 Aug 29 j 20:54 0.67206 AU direct min. Earth dist. 22°955'28 -5990 Oct 04 j 00:11 morning max el 5°**Ω**56'19 21°54'36 asc. node -5989 Sep 03 j 00:43 17°9540'40 -5990 Oct 22 j 06:11 0° m morning rise -5989 Sep 04 j 21:05 16°9500'39 desc. node -5990 Oct 30 j 00:32 11° m/42'24 direct -5989 Sep 08 j 17:24 14°935'58 morning set -5990 Nov 05 j 03:52 21° m 19'52 morning max el -5989 Sep 16 j 19:57 19°**©**21'59 20°38'10 -5990 Nov 10 j 12:07 0∘**⊽** -5989 Sep 25 j 09:11 0 $^{\circ}\Omega$ max. Earth dist. -5990 Nov 11 j 16:11 1°**2**56'13 1.41542 AU morning set -5989 Oct 15 j 06:19 29°**Ω**41'30 -5989 Oct 15 j 11:05 0° m superior conj -5990 Nov 19 j 06:27 14° 254'33 -1°43'31 desc. node -5989 Oct 16 j 21:21 2° m 13'37 -5990 Nov 19 j 03:03 14°**△**39'36 1°43'23 max. Earth dist. -5989 Oct 24 j 23:35 15° Mp 04'30 1.43208 AU minimum elong

-5990 Nov 27 j 15:30

0°M

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5989 Oct 31 i 05:16 25° m 17'55 -1°21'47 -5988 Oct 10 i 00:30 4° m $23'34 - 0^{\circ}44'23$ superior coni superior conj -5989 Oct 30 j 23:14 24° m 52'48 1°21'09 -5988 Oct 09 j 19:26 minimum elong minimum elong 4° m 03'15 0°43'34 27° m 47'54 -5989 Nov 03 j 00:31 -5988 Oct 24 j 07:36 0∘ଫ evening rise -5989 Nov 12 j 12:12 16°**£**24'12 -5988 Oct 25 j 15:11 0∘ଫ evening rise -5989 Nov 20 j 07:44 18°25'03 0°M evening max el -5988 Nov 12 j 06:38 26°**£**44'31 18°09'03 evening max el -5989 Nov 29 j 17:45 13°M23'13 asc. node -5988 Nov 15 j 20:22 29°**£**33'43 0° M asc. node -5989 Nov 29 j 23:12 13°M36'43 -5988 Nov 16 j 19:55 retrograde -5989 Dec 06 j 08:24 16°M52'53 retrograde -5988 Nov 18 j 21:04 0°M22'37 evening set -5989 Dec 09 j 01:42 16°M16'35 -5988 Nov 20 j 21:53 30°R<u>Ω</u> inferior conj -5989 Dec 15 j 12:55 11°ML04'03 3°53'09 evening set -5988 Nov 21 j 18:27 29°**₽**37'13 minimum elong -5989 Dec 15 j 10:19 11°M10'43 3°52'35 inferior conj -5988 Nov 27 j 20:27 24°**≏**05'48 3°22'37 min. Earth dist. -5989 Dec 18 j 05:53 8°M-18'080.62472 AU minimum elong -5988 Nov 27 j 17:08 24°**≏**15'17 3°21'44 morning rise -5989 Dec 21 j 18:05 5°M13'28 min. Earth dist. -5988 Nov 29 j 23:08 21°**£**41'37 0.64089 AU direct -5989 Dec 28 j 20:22 2°M35'41 morning rise -5988 Dec 03 j 15:19 18°**≏**04'33 morning max el -5988 Jan 11 j 16:57 10°M15'19 27°40'18 direct -5988 Dec 10 j 13:44 15°**♀**15'22 desc. node -5988 Jan 12 j 21:52 11°M28'04 morning max el -5988 Dec 24 j 01:34 22°**♀**54'12 27°24'52 -5988 Jan 27 j 05:36 0°**√** desc. node -5988 Dec 29 j 18:47 29°**₽**12'10 -5988 Feb 13 j 06:15 0°る -5988 Dec 30 j 10:30 morning set -5988 Feb 14 j 05:02 1°る54'42 -5987 Jan 19 j 10:24 0°×7 max. Earth dist. -5988 Feb 19 j 22:10 13°る51'48 1.33008 AU morning set -5987 Jan 28 j 00:50 16°**₹**00'26 max. Earth dist. -5987 Feb 02 j 00:58 26°**₹**09'24 1.33724 AU superior conj -5988 Feb 21 i 15:12 17°る32'53 -0°42'46 -5987 Feb 03 i 20:58 0°궁 -5988 Feb 21 i 17:01 17°る42'41 0°42'47 minimum elong -5988 Feb 25 j 22:07 26°る50'04 -5987 Feb 04 i 22:01 2°る12'35 -1°05'14 asc. node superior coni -5988 Feb 27 j 09:34 0°≈ -5987 Feb 05 i 00:33 2°**♂**26'06 1°05'12 minimum elong -5988 Feb 28 j 16:20 2°≈42'57 -5987 Feb 11 j 19:08 16°**ප**51'46 evening rise asc. node 0°₩ -5987 Feb 12 j 03:30 17°る35'34 -5988 Mar 14 j 17:02 evening rise -5988 Mar 24 j 05:39 -5987 Feb 18 j 08:42 evening max el 11°**)** 35'54 24°04'22 0°≈≈ -5987 Mar 05 j 23:21 22°30'17 -5988 Apr 07 j 00:20 18°**)**€28′28 evening max el 22°**≈**22'47 retrograde -5988 Apr 09 j 20:46 18°**₩**10'13 -5987 Mar 18 j 21:08 28°≈39'13 desc. node retrograde -5988 Apr 11 j 04:31 17°**)** 49'47 -5987 Mar 21 j 23:10 evening set evening set 28°≈18'19 -5988 Apr 17 j 17:46 14°**¥**40'40 0.56447 AU -5987 Mar 27 j 17:57 min. Earth dist. desc. node 26°≈03'37 -5988 Apr 20 j 03:17 13°**光**11′27 -2°35′04 -5987 Mar 30 j 08:17 24°≈38'01 0.55442 AU inferior conj min. Earth dist. -5988 Apr 19 j 22:02 13°**¥** 19'39 -5987 Mar 31 j 06:31 minimum elong 2°33'48 inferior conj 24°≈06′18 -0°57′04 -5987 Mar 31 j 03:58 morning rise -5988 Apr 28 j 18:30 9°**)** 07'34 minimum elong 24°**≈**09'57 0°56'28 direct -5988 May 01 j 04:00 8°**¥**52′23 morning rise -5987 Apr 09 j 10:27 20°≈07'30 morning max el -5988 May 10 j 23:06 13°**∺**26′20 19°44'44 direct -5987 Apr 11 j 22:37 19°≈52'58 -5988 May 22 j 15:26 $0^{\circ}\Upsilon$ -5987 Apr 23 j 10:03 25°≈16'49 20°59'37 morning max el -5988 May 23 j 22:07 2°Y21'54 -5987 Apr 27 j 16:59 0°**)**€ asc. node -5988 May 28 j 14:32 11°**Y**30'53 asc. node -5987 May 10 j 19:03 21°¥57'12 morning set -5987 May 12 j 21:23 26°¥12'17 morning set -5988 Jun 05 j 15:23 27°**Y**41'25 1°39'16 -5987 May 14 j 17:30 $0^{\circ}\Upsilon$ superior conj -5988 Jun 05 j 12:58 27°**Y**29'26 minimum elong 1°39'13 -5988 Jun 06 j 19:30 0°8 -5987 May 20 j 10:46 11°**Υ**51'53 1°24'18 superior conj max. Earth dist. -5988 Jun 11 j 05:48 8°831'06 1.37163 AU -5987 May 20 j 07:58 11°**Y**37'32 minimum elong 1°23'59 evening rise -5988 Jun 15 i 04:21 15°**8**46'15 max. Earth dist. -5987 May 24 j 15:21 20°**Y**19'39 1.35563 AU 28°**Y**47′07 -5988 Jun 23 i 10:56 $0^{\circ}II$ evening rise -5987 May 29 i 00:21 desc. node -5988 Jul 06 i 18:45 20°**I**14'30 -5987 May 29 j 15:54 0°8 -5988 Jul 14 i 04:43 0ಂತಾ -5987 Jun 16 i 15:46 $0^{\circ}II$ -5988 Jul 21 j 02:12 7°9541'54 25°29'53 -5987 Jun 23 j 15:56 9°**Ⅱ**44'23 evening max el desc node -5988 Aug 02 j 03:52 14°9541'15 -5987 Jul 03 j 12:56 21°**I**109'10 26°32'03 retrograde evening max el -5988 Aug 08 j 04:43 -5987 Jul 16 j 09:22 28°**Ⅲ**26'46 evening set 12°905'27 retrograde -5988 Aug 12 j 13:13 7°512'06 0.66750 AU -5987 Jul 22 j 23:36 25°**Ⅲ**39'57 min. Earth dist. evening set -5988 Aug 13 j 14:25 5°950'17 -2°00'48 min. Earth dist. -5987 Jul 26 j 23:56 21°**II**25'31 0.65936 AU inferior conj -5988 Aug 13 j 17:01 5°9941'53 1°59'30 -5987 Jul 28 j 13:59 19°**I**129'35 -2°45'54 minimum elong inferior conj -5988 Aug 19 j 05:20 29°**Ⅲ**51'24 minimum elong -5987 Jul 28 j 17:13 19°**耳**19'43 2°44'33 morning rise -5988 Aug 19 j 00:17 30°RⅡ -5987 Aug 03 j 11:02 13°**Ⅱ**43'11 morning rise 29°**Ⅲ**26′50 -5987 Aug 06 j 13:08 12°**∏**49′08 asc. node -5988 Aug 19 j 21:49 direct -5988 Aug 22 j 15:27 -5987 Aug 06 j 18:54 12°**Ⅱ**49'27 direct 28°**Ⅱ**43'29 asc. node -5988 Aug 26 j 11:25 0ಂತಾ morning max el -5987 Aug 13 j 07:51 16°**Ⅲ**36'30 18°45'16 morning max el -5988 Aug 29 j 22:50 2°555'51 19°34'10 -5987 Aug 23 j 05:23 0ಂತಾ -5988 Sep 18 j 02:49 0° Ω -5987 Sep 03 j 06:13 17°934'17 morning set morning set -5988 Sep 23 j 08:29 8°**Ω**08′27 -5987 Sep 11 j 01:06 0° Ω desc. node -5988 Oct 02 j 18:12 22°**Ω**52'02 max. Earth dist. -5988 Oct 06 j 13:38 28°**Ω**53'23 1.44318 AU superior conj -5987 Sep 19 j 01:19 12°**Ω**39'55 0°03'36 -5988 Oct 07 j 06:25 -5987 Sep 19 j 01:49 12°**Ω**41'54 minimum elong 0°03'50

-5987 Sep 18 j 14:38

11°**Ω**57'47

behind sun begin

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5987 Sep 19 i 13:00 13°**Ω**26′00 -5986 Aug 29 j 05:30 21°9510'36 0°50'07 behind sun end superior conj 21°932'31 -5987 Sep 19 i 07:00 13°**Ω**02'19 1.44745 AU -5986 Aug 29 j 10:58 0°49'49 max Farth dist minimum elong 27°512'22 -5987 Sep 19 j 15:04 13°**Ω**34'07 -5986 Sep 02 j 00:15 1.44450 AU max. Earth dist. desc. node -5987 Sep 30 j 00:25 0° M -5986 Sep 03 j 18:37 $0^{\circ}\Omega$ -5986 Sep 06 j 12:00 -5987 Oct 05 j 02:26 evening rise 8° Mp 06'14 desc. node 4°**Ω**17'26 -5987 Oct 18 j 23:38 0∘ଫ evening rise -5986 Sep 14 j 20:26 17°**Ω**19'55 evening max el -5987 Oct 26 j 17:44 10°**≏**09'43 18°58'42 -5986 Sep 23 j 01:06 0° m retrograde -5987 Nov 02 j 15:13 14°**≏**05'11 greatest brilliancy -5986 Sep 27 j 08:40 6° Mp 33'47 -0.7m 23° My 36'22asc. node -5987 Nov 02 j 17:35 14°**♀**05'07 evening max el -5986 Oct 10 j 00:48 19°48'30 evening set -5987 Nov 05 j 18:35 13°**≏**08'29 retrograde -5986 Oct 17 j 11:54 27° m 57'05 inferior conj -5987 Nov 11 j 13:19 7°**≏**21'21 2°41'55 evening set -5986 Oct 20 j 23:30 26° Mp 46'20minimum elong -5987 Nov 11 j 10:09 7°**£**31'11 2°40'56 asc. node -5986 Oct 20 j 14:48 27° My 00'20min. Earth dist. -5987 Nov 13 j 02:06 5°**≏**27'35 0.65376 AU inferior conj -5986 Oct 26 j 12:45 20° Mp 46'511°54'48 morning rise -5987 Nov 17 j 01:22 1°**£**12'01 minimum elong -5986 Oct 26 j 10:17 20° My 54'571°53'58 -5987 Nov 18 j 15:07 30°R M min. Earth dist. -5986 Oct 27 j 12:59 19° m 27'20 0.66330 AU direct -5987 Nov 23 j 13:31 28° m 24'55 morning rise -5986 Oct 31 j 20:49 14° m 32'18 -5987 Nov 29 j 00:15 0∘**⊽** direct -5986 Nov 06 j 19:16 11° m 57'19 morning max el -5987 Dec 06 j 11:29 5°**£**54'51 26°38'50 morning max el -5986 Nov 18 j 20:46 19° **m** 05'34 25°30'04 desc. node -5987 Dec 16 j 15:39 17°**£**53'39 -5986 Nov 28 j 04:30 0∘**⊽** -5987 Dec 25 j 03:06 0°M desc. node -5986 Dec 03 j 12:31 7°**£**15'54 morning set -5986 Jan 11 j 09:22 29°M26'56 -5986 Dec 18 j 04:49 0°M -5986 Jan 11 j 16:20 0°×7 -5986 Dec 25 i 01:54 12°M00'19 morning set max. Earth dist. -5986 Jan 15 j 17:09 7°**≯**51'33 1.34867 AU max. Earth dist. -5986 Dec 28 j 21:33 19°**™**04'17 1.36447 AU -5986 Jan 19 j 23:17 16° **₹** 30'20 -1°25'02 -5985 Jan 03 i 16:19 0°**х** 18'11 -1°40'32 superior conj superior coni -5986 Jan 20 j 02:08 16° **₹** 45'01 1°25'02 -5985 Jan 03 j 18:45 0°**₹**30'18 1°40'39 minimum elong minimum elong -5986 Jan 26 j 10:23 0°정 -5985 Jan 03 j 12:40 0°×7 2°る15'31 -5985 Jan 11 j 17:29 16°**х** 36′54 -5986 Jan 27 j 12:31 evening rise evening rise -5986 Jan 29 j 16:11 6°**る**39'26 -5985 Jan 16 j 13:17 26° **₹**07'24 asc. node asc. node -5985 Jan 18 j 15:43 -5986 Feb 12 j 17:58 0°ಕ 0°≈ -5985 Jan 29 j 10:21 -5986 Feb 15 j 23:48 3°**≈**28'31 21°02'43 evening max el 15°**る**07'43 19°50'02 evening max el -5985 Feb 08 j 05:53 -5986 Feb 27 j 11:19 19°**る**45'42 retrograde 8°≈55'53 retrograde -5986 Mar 01 j 23:26 8°≈41'14 -5985 Feb 10 j 15:23 19°**る**30'24 evening set evening set 15°**ප්**28'13 2°36'42 -5986 Mar 11 j 02:20 -5985 Feb 19 j 04:43 inferior conj 4°≈42'27 0°57'21 inferior conj -5985 Feb 19 j 09:59 minimum elong -5986 Mar 11 j 04:52 4°≈38'50 0°56'10 minimum elong 15°**る**19'59 2°34'56 min. Earth dist. -5986 Mar 11 j 22:34 4°≈13'32 0.55308 AU min. Earth dist. -5985 Feb 21 j 13:02 14°る00'40 0.56080 AU desc. node -5986 Mar 14 j 15:08 2°≈44'47 morning rise -5985 Feb 28 j 02:15 10°**る**50'47 -5986 Mar 20 j 09:39 0°≈31'07 -5985 Mar 01 j 12:17 10°る29'05 morning rise desc. node -5986 Mar 23 j 11:04 0°≈10'40 -5985 Mar 04 j 06:14 10°る12'02 direct direct -5986 Apr 05 j 10:26 6°≈27'16 22°30'19 -5985 Mar 18 j 03:08 17°**る**09'22 24°08'33 morning max el morning max el -5986 Apr 21 j 18:03 0°**)**€ -5985 Mar 28 j 12:20 0°≈ -5986 Apr 27 j 07:49 11°**)**€07'33 -5985 Apr 11 j 19:57 26°≈10'08 morning set morning set -5986 Apr 27 j 15:58 11°**¥**50′05 -5985 Apr 13 j 15:24 0°) asc. node -5985 Apr 14 j 12:53 1°**¥**54'55 asc. node -5986 May 04 j 13:39 26°**¥**27'17 1°05'10 superior conj minimum elong -5986 May 04 j 11:08 26° **X** 14'00 1°04'42 superior conj -5985 Apr 18 j 21:26 11°**)** 18'46 0°43'17 -5986 May 06 i 06:09 $0^{\circ}\Upsilon$ minimum elong -5985 Apr 18 i 19:37 11°**)** 09'01 0°42'47 max. Earth dist. -5986 May 07 j 10:43 2°Y28'29 1.34308 AU max. Earth dist. -5985 Apr 20 i 15:20 15°**)**€03'38 1.33421 AU evening rise -5986 May 12 j 10:57 12° Y 34'10 evening rise -5985 Apr 26 i 07:51 26°**)** €53'52 -5986 May 21 j 22:59 0°8 -5985 Apr 27 j 21:10 $0^{\circ}\Upsilon$ desc. node -5986 Jun 10 i 13:09 28°**8**34'45 -5985 May 15 j 07:08 0°8 -5986 Jun 11 j 18:34 $0^{\circ}\Pi$ -5985 May 28 j 10:25 16°828'09 desc node 4°**I**127'49 27°12'49 -5985 May 29 j 09:52 17°**8**25'49 27°25'28 evening max el -5986 Jun 16 j 00:01 evening max el retrograde -5986 Jun 29 j 09:47 11°**I**I53'54 retrograde -5985 Jun 12 j 04:18 24°852'50 evening set -5986 Jul 06 j 09:27 9°**Ⅱ**06'21 evening set -5985 Jun 19 j 06:49 22°817'59 5°**Ⅱ**29'11 0.64733 AU -5986 Jul 10 j 03:07 -5985 Jun 22 j 21:10 19°**8**11'36 0.63154 AU min. Earth dist. min. Earth dist. -5986 Jul 12 j 07:09 3°**I**103'22 -3°24'14 -5985 Jun 25 j 15:10 16°**8**25'12 -3°52'31 inferior conj inferior conj -5986 Jul 12 j 10:28 2°II54'05 3°23'11 -5985 Jun 25 j 17:41 16°**8**18'52 3°51'57 minimum elong minimum elong -5986 Jul 15 j 04:28 30°₽₩ -5985 Jul 02 j 05:31 11°**8**12'09 morning rise -5986 Jul 18 j 11:59 27°**8**32'17 -5985 Jul 04 j 21:47 10°**8**37'43 morning rise direct 26°**8**49'16 -5985 Jul 11 j 11:26 direct -5986 Jul 21 j 08:12 morning max el 14°**8**01'35 17°58'38 -5986 Jul 24 j 15:58 27°**8**47'02 -5985 Jul 11 j 12:58 14°**8**05'23 asc. node asc. node -5986 Jul 27 j 12:36 $0^{\circ}II$ -5985 Jul 22 j 11:59 $0^{\circ}\Pi$ morning max el -5986 Jul 27 j 20:54 0°**Ⅲ**20′30 18°13'04 morning set -5985 Jul 28 j 07:38 10°**Ⅲ**09′02 morning set -5986 Aug 15 j 06:46 28°**Ⅲ**17'06 -5985 Aug 08 j 20:28 0ಂತಾ -5986 Aug 16 j 07:22 0ಂತಾ

-5985 Aug 09 j 07:47

superior conj

0°5947'16 1°24'38

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 223

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5985 Aug 09 j 13:29 1°9510'59 1°24'29 -5984 Jul 13 j 23:56 $0^{\circ}II$ minimum elong -5985 Aug 15 j 14:32 max. Earth dist. 11°905'28 1.43482 AU -5985 Aug 24 j 09:00 -5984 Jul 20 j 13:42 11°**Ⅱ**46'19 1°43'52 24°958'19 desc. node superior conj -5984 Jul 20 j 16:41 11°**Ⅲ**59′23 1°44'05 -5985 Aug 24 j 23:45 25°955'38 evening rise minimum elong -5984 Jul 27 j 23:58 24°**Ⅲ**27'14 -5985 Aug 27 j 15:03 0° Ω max. Earth dist. 1.41974 AU -5984 Jul 31 j 08:58 0ಂತಾ -5985 Sep 17 j 03:54 0° m evening max el -5985 Sep 23 j 02:05 7° My 02'0820°52'22 evening rise -5984 Aug 03 j 08:48 4°9548'55 retrograde -5985 Oct 01 j 08:47 11° m 55'14 desc. node -5984 Aug 10 j 06:02 15°533'25 evening set -5985 Oct 05 j 06:59 10° m 27'29 -5984 Aug 19 j 23:29 $0^{\circ}\Omega$ asc. node -5985 Oct 07 j 12:00 8° m 22'31evening max el -5984 Sep 04 j 21:00 20°**Ω**26'30 22°07'00 inferior conj -5985 Oct 10 j 16:25 4° Mp 18'55 1°03'52 retrograde -5984 Sep 14 j 04:11 25°**Ω**57'28 -5984 Sep 18 j 15:07 minimum elong -5985 Oct 10 j 14:58 4° m 23'50 1°03'27 evening set 24°Ω10'18 min. Earth dist. -5985 Oct 11 j 05:22 3°m/34'48 0.66965 AU asc. node -5984 Sep 23 j 09:11 18°**Ω**41'12 -5985 Oct 14 j 00:30 30°R€ inferior conj -5984 Sep 23 j 22:21 17°**Ω**55'48 0°11'09 morning rise -5985 Oct 15 j 22:46 28°**Ω**02'14 minimum elong -5984 Sep 23 j 22:05 17°**Ω**56'43 0°11'18 direct -5985 Oct 21 j 06:12 25°**Ω**45'35 transit middle -5984 Sep 23 j 22:05 $17^{\circ} \Omega 56'43$ 0°11'18 -5985 Oct 29 j 18:46 transit begin -5984 Sep 23 j 20:08 18°**Ω**03'27 morning max el -5985 Nov 01 j 05:36 2° Mp 18'5824°08'07 transit end -5984 Sep 24 j 00:02 17°**Ω**49'58 desc. node -5985 Nov 20 j 09:22 27° m 06'59 min. Earth dist. -5984 Sep 24 j 00:50 17°**Ω**47'13 0.67294 AU -5985 Nov 22 j 07:45 0∘**⊽** morning rise -5984 Sep 29 j 04:56 11°**Ω**40'06 morning set -5985 Dec 06 j 20:35 23°**£**24'46 direct -5984 Oct 03 j 21:32 9°**Ω**44'18 -5985 Dec 10 j 14:47 0°M morning max el -5984 Oct 13 i 16:33 15°**Ω**35'18 22°42'23 max. Earth dist. -5985 Dec 10 j 18:33 0° M 16'481.38373 AU -5984 Oct 25 j 08:45 0° m desc. node -5984 Nov 06 i 06:11 17° m 18'28 -5985 Dec 17 j 21:29 13°M26'14 -1°49'34 -5984 Nov 14 j 08:48 0∘**⊽** superior conj -5985 Dec 17 j 22:30 13°M,31'04 1°49'46 -5984 Nov 16 j 12:03 3°<u>₽27'53</u> minimum elong morning set -5985 Dec 26 j 09:15 1.40426 AU 0°×7 max. Earth dist. -5984 Nov 21 j 16:14 12°**♀**05'52 -5985 Dec 26 j 16:08 0°**х** 33′51 evening rise -5984 Nov 29 j 09:59 -5984 Jan 03 j 10:25 15°**₹**08'48 25° **2**41'22 -1°49'15 superior coni asc. node -5984 Nov 29 j 08:25 -5984 Jan 12 j 06:59 27°**х** 21'34 18°56'06 25°**2**34'18 1°49'20 evening max el minimum elong -5984 Jan 15 j 18:08 0°ಕ -5984 Dec 01 j 18:39 0°M -5984 Dec 09 j 05:38 -5984 Jan 20 j 15:40 1°る22'09 13°M59'21 retrograde evening rise -5984 Jan 23 j 02:56 1°**る**02'38 -5984 Dec 18 j 01:15 evening set 0° **✓** -5984 Jan 25 j 20:35 -5984 Dec 20 j 07:34 30°R*x*⁷ asc. node 3°**х** 34′34 inferior conj -5984 Jan 30 j 23:59 26°**х** 44′36 3°40'20 evening max el -5984 Dec 25 j 11:39 10°**х** 03′29 18°22'08 minimum elong -5984 Jan 31 j 03:58 26°**₹**37'27 3°39'19 retrograde -5983 Jan 01 j 20:02 13°**∡**′41′56 min. Earth dist. -5984 Feb 03 j 04:22 24°**₹**'28'46 0.57566 AU evening set -5983 Jan 04 j 09:20 13°**∡** 16'46 -5984 Feb 08 j 02:36 21°×39'46 -5983 Jan 11 j 15:23 8°**х** 37'33 4°06'42 morning rise inferior conj direct -5984 Feb 13 j 13:40 20°**₹**28'31 -5983 Jan 11 j 16:19 8°**₹**35'38 4°06'19 minimum elong -5984 Feb 16 j 09:22 20°**х** 47′36 min. Earth dist. -5983 Jan 14 j 23:13 5°**∡**¹52'26 0.59451 AU desc. node -5984 Feb 27 j 18:05 27°**х¹**48'35 25°41'13 -5983 Jan 18 j 21:30 3°**х¹**10′29 morning max el morning rise -5984 Feb 29 j 21:39 0°る -5983 Jan 25 j 08:52 1°**∡**°20′15 direct -5983 Feb 02 j 06:25 3°**х** 51′24 -5984 Mar 20 j 18:08 0°≈ desc. node 8°**∡**751'44 26°53'18 morning set -5984 Mar 26 j 08:08 11°≈14'05 morning max el -5983 Feb 08 j 13:10 0°정 asc. node -5984 Mar 31 j 09:49 22°≈07'15 -5983 Feb 24 j 16:03 -5983 Mar 10 j 18:30 26°る11'37 morning set superior conj -5984 Apr 02 j 08:06 26°≈19'33 0°19'43 -5983 Mar 12 j 13:54 0°≈ minimum elong -5984 Apr 02 i 07:15 26°≈14'55 0°19'18 max. Earth dist. -5984 Apr 03 i 02:25 27°≈59'17 1.32876 AU superior conj -5983 Mar 17 i 19:50 11°≈21'56 -0°04'43 -5984 Apr 04 j 00:38 0°**₩** -5983 Mar 17 i 20:03 11°≈23'08 minimum elong 0°04'58 -5984 Apr 09 j 11:48 11°**)** ₹35'36 -5983 Mar 17 j 15:17 10°≈57'02 evening rise behind sun begin $0^{\circ}\Upsilon$ -5983 Mar 18 j 00:49 -5984 Apr 19 j 02:36 behind sun end 11°≈49'14 -5983 Mar 17 j 16:04 evening max el 29°**Y**'51'44 27°05'48 -5984 May 10 j 16:06 max. Earth dist. 11° 201'23 1.32657 AU -5984 May 10 j 19:34 0°8 -5983 Mar 18 j 06:47 12°≈21'49 asc. node desc. node -5984 May 14 j 07:40 3°**8**00'51 -5983 Mar 24 j 20:12 26°≈29'03 evening rise -5984 May 24 j 15:45 7°**8**15'34 -5983 Mar 26 j 13:03 0°**)**€ retrograde $0^{\circ}\Upsilon$ -5984 May 31 j 11:49 5°**8**07'06 -5983 Apr 12 j 21:36 evening set -5984 Jun 04 j 05:30 2°819'40 0.61275 AU -5983 Apr 22 j 16:23 11°Υ36'07 26°14'04 min. Earth dist. evening max el -5984 Jun 06 j 20:36 -5983 May 01 j 04:54 17°**Y**39'51 30°R**Ƴ** desc. node 29°Y28'09 -4°05'43 18°**Y**54'39 inferior conj -5984 Jun 07 j 10:47 retrograde -5983 May 06 j 18:38 17°Y22'16 minimum elong -5984 Jun 07 j 11:21 29°**Y**26'52 4°05'33 evening set -5983 May 12 j 20:51 -5984 Jun 14 j 12:32 24°**Y**35'24 min. Earth dist. -5983 May 17 j 05:11 14°**Y**37'56 0.59244 AU morning rise direct -5984 Jun 17 j 02:18 24°**Y**07′47 inferior conj -5983 May 20 j 14:14 12°**Y**01'59 -3°56'29 morning max el -5984 Jun 24 j 00:49 27°**Y**'34'07 18°02'52 minimum elong -5983 May 20 j 11:53 12°**Y**06′32 3°56'13 -5984 Jun 26 j 06:02 0°8 morning rise -5983 May 28 j 05:28 7°**Y**30'48 -5984 Jun 27 j 09:57 1°829'13 -5983 May 30 j 17:22 7°Y08'59 asc. node direct -5984 Jul 10 j 03:38 22°**8**57'02 -5983 Jun 07 j 10:15 10°Υ49'50 18°26'38 morning set morning max el

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 224 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronom	ical year style is used: Th	ne year -6400	in astronomical co	ounting style is the year	r 6401 BCE in historical c	ounting style.	
asc. node	-5983 Jun 14 j 06:54	19° Ƴ 43'35		asc. node	-5982 Jun 01 j 03:49	8° Y 36'31	
	-5983 Jun 20 j 03:46	9° 8		morning set	-5982 Jun 07 j 10:24	20° Ƴ 33'14	
morning set	-5983 Jun 23 j 13:52	6° 8 28'28			-5982 Jun 12 j 04:39	9° 8	
superior conj	-5983 Jul 02 j 19:43	23° 8 58'37	1°49'43	superior conj	-5982 Jun 15 j 20:04	7° と 07'56	1°45'19
minimum elong	-5983 Jul 02 j 19:50	23° 8 59'08	1°50'00	minimum elong	-5982 Jun 15 j 18:16	6° 8 59'14	1°45'25
-	-5983 Jul 06 j 03:08	$\Pi^{\circ}0$		max. Earth dist.	-5982 Jun 22 j 04:46	19° 8 05'41	1.38200 AU
max. Earth dist.	-5983 Jul 10 j 03:49	7° Ⅱ 06'22	1.40127 AU	evening rise	-5982 Jun 26 j 02:21	26° 8 03'46	
evening rise	-5983 Jul 14 j 16:12	14° Ⅱ 46'42		C	-5982 Jun 28 j 08:58	$\Pi^{\circ}0$	
Č	-5983 Jul 24 j 04:24	0ಂತಾ		desc. node	-5982 Jul 15 j 00:11	26° Ⅱ 08'23	
desc. node	-5983 Jul 28 j 03:05	5°958'36			-5982 Jul 17 j 17:47	0ಂತಾ	
	-5983 Aug 14 j 21:23	$0^{\circ}\Omega$		evening max el	-5982 Jul 31 j 21:02	17° © 16'29	24°47'25
evening max el	-5983 Aug 18 j 10:28		23°27'34	retrograde	-5982 Aug 12 j 09:43	24°9501'27	
retrograde	-5983 Aug 28 j 20:49	10° Ω 00'55		evening set	-5982 Aug 18 j 01:59	21°534'50	
evening set	-5983 Sep 02 j 22:04	7°Ω53'21		min. Earth dist.	-5982 Aug 22 j 15:25		0.67051 AU
inferior conj	-5983 Sep 08 j 04:47	1° Ω 36'01	-0°41'36	inferior conj	-5982 Aug 23 j 10:01	15°517'47	
minimum elong	-5983 Sep 08 j 05:44	1° Ω 32'48		minimum elong	-5982 Aug 23 j 12:03	15°510'58	
min. Earth dist.	-5983 Sep 07 j 20:59	2° Ω 02'47		asc. node	-5982 Aug 28 j 03:27	9° 5 49'34	1 31 30
iiiii. Eartii dist.	-5983 Sep 07 j 20:39	2 00247 30°Rூ	0.07323 AU	morning rise	-5982 Aug 28 j 22:09	9° © 13'15	
aga mada		28°950'47		direct		7°956'17	
asc. node morning rise	-5983 Sep 10 j 06:19	28 \$3047 25°\$24'22		morning max el	-5982 Sep 01 j 13:44	12°S27'20	20000112
C	-5983 Sep 13 j 13:20			morning max ei	-5982 Sep 09 j 07:35		20 09 12
direct	-5983 Sep 17 j 16:26	23°549'04	21020151		-5982 Sep 22 j 12:43	0°Ω	
morning max el	-5983 Sep 26 j 08:40	28°957'37	21°20'51	morning set	-5982 Oct 06 j 00:09	20° Ω 32'17	
	-5983 Sep 27 j 08:21	Ω°		desc. node	-5982 Oct 10 j 23:50	28° Ω 18'55	
	-5983 Oct 19 j 01:58	0° m			-5982 Oct 12 j 01:33	0° m	
desc. node	-5983 Oct 24 j 03:01	7° ™ 44'09		max. Earth dist.	-5982 Oct 17 j 05:55	8° Mp 13'13	1.43754 AU
morning set	-5983 Oct 27 j 00:48	12°Mp 16'38					
max. Earth dist.	-5983 Nov 03 j 19:48	24°M/46'56	1.42305 AU	superior conj	-5982 Oct 22 j 10:51	16°Mp37'58	
	-5983 Nov 06 j 23:26	0∘ ರಾ		minimum elong	-5982 Oct 22 j 04:35	16° Mp 12'26	1°06'54
					-5982 Oct 30 j 11:42	0∘ ⊽	
superior conj	-5983 Nov 11 j 00:04	6° ≏ 49'04	-1°36'13	evening rise	-5982 Nov 04 j 13:55	8° ≏ 42'08	
minimum elong	-5983 Nov 10 j 19:19	6° ≏ 28'44	1°35'54		-5982 Nov 17 j 09:39	0° M	
evening rise	-5983 Nov 22 j 06:25	26° ≏ 45'37		evening max el	-5982 Nov 22 j 10:21	6°M22′24	18°13'37
	-5983 Nov 24 j 01:25	0° M		asc. node	-5982 Nov 24 j 01:55	7° M 52'25	
asc. node	-5983 Dec 07 j 04:43	21°M13'47		retrograde	-5982 Nov 29 j 00:08	9° M 54'44	
evening max el	-5983 Dec 08 j 21:43	23°M06'16	18°08'12	evening set	-5982 Dec 01 j 18:52	9° ™ 14'57	
retrograde	-5983 Dec 15 j 16:22	26°M36'09		inferior conj	-5982 Dec 08 j 01:56	3°M54'14	3°41'43
evening set	-5983 Dec 18 j 07:49	26°M04'23		minimum elong	-5982 Dec 07 j 22:54	4° ™ 02'25	3°41'00
inferior conj	-5983 Dec 25 j 01:15	21°M03'34	4°04'08	min. Earth dist.	-5982 Dec 10 j 13:02	1°M15'43	0.63197 AU
minimum elong	-5983 Dec 24 j 23:36	21°Mo7'32	4°03'44		-5982 Dec 11 j 19:00	30° ₽ Ω	
min. Earth dist.	-5983 Dec 28 j 01:22	18°M11'54	0.61408 AU	morning rise	-5982 Dec 14 j 02:12	27° ≏ 58'32	
morning rise	-5983 Dec 31 j 14:11	15°M20'03		direct	-5982 Dec 21 j 03:47	25° Ω 13'48	
direct	-5982 Jan 07 j 14:10	12°M55'55			-5982 Dec 31 j 16:03	0° M	
desc. node	-5982 Jan 20 j 03:25	19°M11'26		morning max el	-5981 Jan 03 j 21:24	2° M 54'47	27°37'48
morning max el	-5982 Jan 21 j 14:42	20°M34'15	27°33'30	desc. node	-5981 Jan 07 j 00:22	6°M11′29	
5 5	-5982 Jan 29 j 19:40	0° ∡ 7			-5981 Jan 24 j 03:48	0° ∡ 7	
	-5982 Feb 17 j 12:17	0°⋜		morning set	-5981 Feb 07 i 01:44	25° х 18′09	
morning set	-5982 Feb 23 j 01:09	10° る 55'41			-5981 Feb 09 j 09:12	0°る	
max. Earth dist.	-5982 Mar 01 j 04:25	23° る 55'47	1.32773 AU	max. Earth dist.	-5981 Feb 12 j 11:36	6° る 29'07	1.33255 AU
man. Darvir dige.	5,02 mar 01 j 0 m20	20 000 .7	1.52775110	man. Darur dige.	0,011 0 0 12,11.50	0 02> 07	1.55200 110
superior conj	-5982 Mar 02 j 07:00	26° පි 20'15	-0°29'05	superior conj	-5981 Feb 14 j 15:57	11° ට 08'38	-0°52'33
minimum elong	-5982 Mar 02 j 07:00	26°පි27'10		minimum elong	-5981 Feb 14 j 18:07	11° ට 00'36	
minimum clong	-5982 Mar 03 j 23:20	0°≈	0 2) 11	asc. node	-5981 Feb 20 j 00:44	22°る41'34	0 3232
asc. node	-5982 Mar 05 j 03:44	0 ∞ 2°≈34'32		evening rise	-5981 Feb 21 j 18:34	26° පි 23'07	
	,	2 ≈34 32 11°≈26'59		evening rise		20 3 23 07 0° ≈	
evening rise	-5982 Mar 09 j 07:03				-5981 Feb 23 j 12:18	0 ≈ 0° ∺	
ovonina ma1	-5982 Mar 18 j 20:29	0° \ 22°¥42!20	24056110	ovening mee1	-5981 Mar 13 j 19:41		22024122
evening max el	-5982 Apr 04 j 10:49	22°) 42'20	24°56'19	evening max el	-5981 Mar 17 j 03:17		23°24'22
retrograde	-5982 Apr 18 j 11:15	29°) 49'06		retrograde	-5981 Mar 30 j 15:25	10°) €09'18	
desc. node	-5982 Apr 18 j 02:08	29°) (48'46		evening set	-5981 Apr 03 j 06:58	9°) (40'06	
evening set	-5982 Apr 23 j 09:17	28° H 53'27	0.57240 : **	desc. node	-5981 Apr 04 j 23:21	9°) €08'10	0.55010 : **
min. Earth dist.	-5982 Apr 28 j 23:14		0.57340 AU	min. Earth dist.	-5981 Apr 10 j 14:49		0.55912 AU
inferior conj	-5982 May 01 j 22:21	23°) € 57'57		inferior conj	-5981 Apr 12 j 10:52	5°) 13′39	
minimum elong	-5982 May 01 j 17:25	24°) €06'14	3°14'43	minimum elong	-5981 Apr 12 j 06:14	5° ∺ 20'33	1°56'01
morning rise	-5982 May 10 j 04:47	19°) (46'14		morning rise	-5981 Apr 21 j 08:08	1° 米 13′36	
direct	-5982 May 12 j 14:43	19° ∺ 29'17		direct	-5981 Apr 23 j 17:40	0° ¥ 59′20	
morning max el	-5982 May 21 j 12:54	23°) 39′29	19°10'31	morning max el	-5981 May 04 j 06:08	5° ¥ 54'00	20°14'25
	-5982 May 26 j 20:38	0 ° Υ		asc. node	-5981 May 19 j 00:44	27° ¥ 58'48	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

-5981 May 20 j 01:33 0° morning max el -5980 Apr 15 j 12:20 17° ≈26′32 -5981 May 20 j 01:33 morning max el -5980 Apr 15 j 12:20 17°≈26'32 21°36'38 5°**Υ**03'42 0°**)**(-5981 May 22 j 14:15 -5980 Apr 25 j 07:53 morning set as

morning set	5701 Way 22 j 14.15	3 1 03 42		asc. node	-5980 May 04 j 21:38	17°) 42'17	
superior conj	-5981 May 30 j 09:43	20° Ƴ 59'57	1°33'32	morning set	-5980 May 05 j 22:52	19°) 51'48	
minimum elong	-5981 May 30 j 07:02	20° Y '46'30			-5980 May 10 j 19:06	0°Υ	
	-5981 Jun 03 j 23:03	0°8			., ., .,		
max. Earth dist.	-5981 Jun 04 j 09:28	0° 8 50'10	1.36437 AU	superior conj	-5980 May 13 j 08:37	5° Y 21'58	1°16'36
evening rise	-5981 Jun 08 j 11:43	8° 8 32'07		minimum elong	-5980 May 13 j 05:53	5° Ƴ 07'42	1°16'13
Č	-5981 Jun 21 j 01:42	$\Pi^{\circ}0$		max. Earth dist.	-5980 May 16 j 23:12	12° Ƴ 46′18	1.34984 AU
desc. node	-5981 Jul 01 j 21:21	15° Ⅱ 56′00		evening rise	-5980 May 21 j 14:33	21° Y 54'40	
	-5981 Jul 13 j 13:11	0ಂತಾ		C	-5980 May 25 j 22:42	0°8	
evening max el	-5981 Jul 14 j 07:31	0° © 45'42	25°58'30		-5980 Jun 13 j 19:50	$\Pi^{\circ}0$	
retrograde	-5981 Jul 26 j 18:12	7° 9 54'40		desc. node	-5980 Jun 17 j 18:35	5° Ⅱ 10′56	
evening set	-5981 Aug 02 j 00:52	5° © 13'22		evening max el	-5980 Jun 25 j 18:45	14° Ⅱ 11'29	26°52'32
min. Earth dist.	-5981 Aug 06 j 05:48	0°936'15	0.66447 AU	retrograde	-5980 Jul 08 j 21:28	21° II 33'10	
	-5981 Aug 06 j 17:17	30°RⅡ		evening set	-5980 Jul 15 j 16:16	18° Ⅱ 44'58	
inferior conj	-5981 Aug 07 j 12:15	28° Ⅱ 59'41	-2°20'36	min. Earth dist.	-5980 Jul 19 j 13:40	14° Ⅱ 46'33	0.65473 AU
minimum elong	-5981 Aug 07 j 15:10	28° Ⅲ 50′26	2°19'14	inferior conj	-5980 Jul 21 j 09:25	12° Ⅲ 37'30	-3°03'08
morning rise	-5981 Aug 13 j 05:35	23° Ⅲ 05′29		minimum elong	-5980 Jul 21 j 12:46	12° Ⅲ 27'37	3°01'53
asc. node	-5981 Aug 15 j 00:32	22° I I16'24		morning rise	-5980 Jul 27 j 09:33	6° Ⅱ 56'58	
direct	-5981 Aug 16 j 11:57	22° Ⅱ 03'52		direct	-5980 Jul 30 j 08:57	6° Ⅱ 07'48	
morning max el	-5981 Aug 23 j 13:15	26° Ⅱ 04'55	19°11'19	asc. node	-5980 Jul 31 j 21:36	6° Ⅱ 20'34	
	-5981 Aug 26 j 22:11	0 \circ \odot		morning max el	-5980 Aug 06 j 00:11	9° Ⅱ 47'10	18°29'26
morning set	-5981 Sep 15 j 08:53	29° 5 19'53			-5980 Aug 20 j 00:59	0 \circ \odot	
	-5981 Sep 15 j 19:04	$0^{\circ}\Omega$		morning set	-5980 Aug 25 j 18:00	9° 5 19'02	
desc. node	-5981 Sep 27 j 20:41	18° Ω 59'37			-5980 Sep 07 j 14:12	0 $^{\circ}\Omega$	
max. Earth dist.	-5981 Sep 29 j 21:20	22° Ω 11'35	1.44594 AU				
				superior conj	-5980 Sep 09 j 19:43	3° Ω 32'12	
superior conj	-5981 Oct 01 j 20:21	25° Ω 17'38	-0°24'44	minimum elong	-5980 Sep 09 j 22:47	3° Ω 44'23	0°24'11
minimum elong	-5981 Oct 01 j 17:16	25° Ω 05′24	0°24'05	max. Earth dist.	-5980 Sep 11 j 15:17	6° Ω 24'28	1.44715 AU
	-5981 Oct 04 j 19:26	0° m		desc. node	-5980 Sep 13 j 17:37	9° Ω 42'58	
evening rise	-5981 Oct 16 j 23:17	19° m 38'54		evening rise	-5980 Sep 26 j 07:11	29° Ω 29'13	
	-5981 Oct 23 j 06:49	0∘ ⊽			-5980 Sep 26 j 15:00	0° m	
evening max el	-5981 Nov 05 j 22:51	19° ≙ 46'17	18°37'19	greatest brilliancy	-5980 Oct 05 j 19:33	14° m 25'26	-0.8m
asc. node	-5981 Nov 10 j 23:08	23° ≏ 14'59			-5980 Oct 16 j 13:18	0∘ ত	
retrograde	-5981 Nov 12 j 15:25	23° ≏ 30′28		evening max el	-5980 Oct 19 j 08:36	3° ≏ 13'31	19°18'01
evening set	-5981 Nov 15 j 15:05	22° ≏ 40'38		retrograde	-5980 Oct 26 j 10:54	7° ≏ 18'18	
inferior conj	-5981 Nov 21 j 13:49	17° ≏ 02'25	3°06'18	asc. node	-5980 Oct 27 j 20:20	7° ≏ 07'04	
minimum elong	-5981 Nov 21 j 10:28	17° ≏ 12'20	3°05'20	evening set	-5980 Oct 29 j 17:36	6° ≙ 15'49	
min. Earth dist.	-5981 Nov 23 j 10:34	14° ≙ 50'14	0.64687 AU	inferior conj	-5980 Nov 04 j 09:48	0° £ 23'06	2°22'33
morning rise	-5981 Nov 27 j 05:24	10° ≏ 57'31		minimum elong	-5980 Nov 04 j 06:52	0° ≏ 32'26	2°21'35
direct	-5981 Dec 04 j 00:15	8° ₾ 07'24			-5980 Nov 04 j 17:03	30°R, Mp	
morning max el	-5981 Dec 17 j 06:39	15° Ω 43'47	27°08'26	min. Earth dist.	-5980 Nov 05 j 17:02	28° m 43'50	0.65830 AU
desc. node	-5981 Dec 24 j 21:16	24° £ 22'29		morning rise	-5980 Nov 09 j 19:53	24° m 11'29	
	-5981 Dec 29 j 03:19	0°M 0°. ⊼		direct	-5980 Nov 16 j 02:35	21° M) 28'37	26011147
	-5980 Jan 16 j 20:38	0° ∡ ¹		morning max el	-5980 Nov 28 j 16:19	28° m 50'03	26°11'47
morning set	-5980 Jan 21 j 17:13	9°×708'34	1 24152 ATT	1 1	-5980 Nov 29 j 19:40	0° ™	
max. Earth dist.	-5980 Jan 26 j 09:55	18° ∡ ′30′29	1.34153 AU	desc. node	-5980 Dec 10 j 18:09	13° £ 23'37	
	5000 I 20 : 20.42	259.740106	1014104		-5980 Dec 21 j 22:27	0°M	
superior conj	-5980 Jan 29 j 20:43 -5980 Jan 29 j 23:28	25° ₹ 40'06 25° ₹ 54'30		morning set	-5979 Jan 03 j 19:38 -5979 Jan 07 j 21:14	22° M 14'52 0° ⋌ ¹	
minimum elong	3	23 x・3430	1 14 02	max. Earth dist.	-	29°M59'30	1.35493 AU
evening rise	-5980 Jan 31 j 21:57 -5980 Feb 06 j 05:01	00 11° ろ 11'01		max. Earth dist.	-5979 Jan 07 j 21:08	29 1163930	1.55495 AU
asc. node	-5980 Feb 06 j 21:47	11 31101 12° る 38'01		superior conj	-5979 Jan 12 j 18:56	9° ∡ 747'10	1022115
asc. node	-5980 Feb 16 j 01:48	0°≈		minimum elong	-5979 Jan 12 j 21:42	10°×701'17	
evening max el	-5980 Feb 26 j 23:27	0 ≈ 14°≈22'31	21°51'44	evening rise	-5979 Jan 20 j 12:38	25° х 44'46	1 32 16
retrograde	-5980 Mar 10 j 07:56	20°≈18'23	21 31 44	evening rise	-5979 Jan 20 j 12:57	23 × 44 40	
evening set	-5980 Mar 13 j 02:19	20°≈01'21		asc. node	-5979 Jan 23 j 18:53	0 ට 2° ට 18'46	
desc. node	-5980 Mar 21 j 20:34	20 ≈ 0121 16° ≈ 15'38		evening max el	-5979 Feb 08 j 04:03	25°る42'07	20°20'37
inferior conj	-5980 Mar 22 j 09:22	15°≈57'34	-0°08'44	evening max er	-5979 Feb 14 j 15:49	0°≈	20 27 37
minimum elong	-5980 Mar 22 j 09:22 -5980 Mar 22 j 08:57	15 ≈57 34 15°≈58'09	0°08'53	retrograde	-5979 Feb 18 j 22:11	0 ≈ 0°≈47'25	
transit middle	-5980 Mar 22 j 08:57	15 ≈58'09 15°≈58'09	0°08'53	evening set	-5979 Feb 21 j 08:29	0°≈32'56	
transit begin	-5980 Mar 22 j 05:33	15 ≈38 09 16°≈02'57	0 00 33	Croning set	-5979 Feb 21 j 08:29 -5979 Feb 23 j 09:28	0 ≈32 30 30°Rる	
transit end	-5980 Mar 22 j 12:21	16 ≈62 37 15°≈53'22		inferior conj	-5979 Mar 02 j 06:19	30 KO 26°る34'32	1°43'01
min. Earth dist.	-5980 Mar 22 j 05:21	15 ≈33 22 16°≈03'15	0.55267 AU	minimum elong	-5979 Mar 02 j 10:31	26°පි28'21	1°41'21
morning rise	-5980 Mar 31 j 16:10	10 ≈ 05 13	5.55207 110	min. Earth dist.	-5979 Mar 03 j 19:22	25° ♂ 40'14	0.55537 AU
direct	-5980 Apr 03 j 08:30	11°≈39'15		desc. node	-5979 Mar 08 j 17:43	23°る4014 23°る08'09	3.22331 AU
	5,55 . ipi 05 j 00.50	11 . • . 5 / 15			57.7 Mai 00 j 17.75		

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5979 Mar 11 i 11:05 22°る13'34 direct -5978 Feb 23 j 22:17 1°る51'19 morning rise -5979 Mar 14 j 22:40 21°る47'06 -5978 Feb 23 j 14:50 1°る51'33 direct desc node -5979 Mar 28 j 08:47 28°る22'20 23°11'53 -5978 Mar 10 j 00:05 9°**ට**00'05 morning max el 24°49'38 morning max el -5979 Mar 29 j 23:51 0°≈≈ -5978 Mar 25 j 13:42 0°≈ -5979 Apr 18 j 01:39 0°**)**€ morning set -5978 Apr 04 j 22:37 19°≈55'14 morning set -5979 Apr 20 j 10:16 4°**)**51'14 asc. node -5978 Apr 08 j 15:31 27°≈49'46 asc. node -5979 Apr 21 j 18:35 7°**)**41'07 -5978 Apr 09 j 15:34 0°**₩** superior conj -5979 Apr 27 j 13:51 20°**₭**05'02 0°56'09 superior conj -5978 Apr 11 j 23:05 5°**₭**01'12 0°33'26 minimum elong -5979 Apr 27 j 11:36 19°**¥**53′01 0°55'40 minimum elong -5978 Apr 11 j 21:40 4°**¥**53'30 0°32'58 max. Earth dist. -5979 Apr 29 j 23:01 25°**)** 07'41 1.33890 AU max. Earth dist. -5978 Apr 13 j 06:47 7°**¥**52'36 1.33145 AU -5979 May 02 j 07:17 $0^{\circ}\Upsilon$ -5978 Apr 19 j 06:11 evening rise 20°**)** 26'49 5°Υ56'58 $0^{\circ}\Upsilon$ evening rise -5979 May 05 j 05:59 -5978 Apr 24 j 02:40 -5979 May 18 j 13:50 0°8 -5978 May 12 j 18:00 0°8 desc. node -5979 Jun 04 j 15:48 23°839'17 evening max el -5978 May 21 j 14:01 10°**8**07'42 27°21'06 evening max el -5979 Jun 08 j 05:39 27°**8**22'55 27°21'56 desc. node -5978 May 22 j 13:02 11°801'38 -5979 Jun 11 j 03:55 $0^{\circ}\Pi$ retrograde -5978 Jun 04 j 10:51 17°834'08 retrograde -5979 Jun 21 j 19:12 4°**Ⅱ**49'15 evening set -5978 Jun 11 j 12:07 15°**8**08'31 evening set -5979 Jun 28 j 21:13 2°**I**105′21 min. Earth dist. -5978 Jun 15 j 02:38 12°**8**12'20 0.62382 AU -5979 Jul 01 j 06:19 30°R₩ inferior conj -5978 Jun 18 j 02:10 9°**8**21'14 -4°00'23 min. Earth dist. -5979 Jul 02 j 12:57 28°**8**42'32 0.64110 AU minimum elong -5978 Jun 18 j 04:00 9°**8**16'49 4°00'01 inferior conj -5979 Jul 04 i 23:02 26°806'40 -3°37'42 morning rise -5978 Jun 24 j 21:10 4°816'57 -5979 Jul 05 i 02:08 25°**8**58'21 3°36'52 direct -5978 Jun 27 j 12:13 3°**8**45'39 minimum elong -5979 Jul 11 i 07:42 20°842'59 morning max el -5978 Jul 04 j 04:36 7°**8**09'03 17°58'11 morning rise -5979 Jul 14 j 02:08 20°**8**03'43 asc. node -5978 Jul 05 j 15:37 8°842'24 direct -5979 Jul 18 j 18:37 -5978 Jul 19 j 01:03 $\Pi^{\circ}0$ 21°**8**54'10 asc. node -5979 Jul 20 j 14:09 -5978 Jul 20 j 15:02 2°II50'04 23°**8**30'19 18°04'45 morning max el morning set -5979 Jul 25 j 18:10 0°Π 22°**Ⅲ**38′24 -5979 Aug 07 j 05:25 20°**Ⅲ**32'48 -5978 Jul 31 j 21:46 1°34'37 morning set superior conj -5979 Aug 12 j 19:10 0°9 minimum elong -5978 Aug 01 j 02:28 22°**I**58′24 1°34'38 -5978 Aug 05 j 06:57 0.00 -5979 Aug 20 j 07:38 -5978 Aug 07 j 20:31 1.42887 AU 12°526'06 1°06'36 max. Earth dist. 4°9513'02 superior conj -5978 Aug 15 j 19:59 -5979 Aug 20 j 13:46 minimum elong 12°951'02 1°06'18 evening rise 16°957'24 -5979 Aug 25 j 08:12 -5978 Aug 18 j 11:34 max. Earth dist. 20°931'36 1.44116 AU desc. node 21°504'36 -5979 Aug 31 j 08:02 -5978 Aug 24 j 07:56 0 $^{\circ}\Omega$ 0 $^{\circ}\Omega$ -5978 Sep 15 j 09:52 desc. node -5979 Aug 31 j 14:34 0°**£**25′36 0° m evening rise -5979 Sep 05 j 16:57 8°**£**21'46 evening max el -5978 Sep 15 j 11:47 0° m 04'56 21°23'00 -5979 Sep 19 j 22:42 0° m retrograde -5978 Sep 24 j 04:34 5° Mp 14'16 evening max el -5979 Oct 02 j 13:21 16° Mp 40'0620°14'03 -5978 Sep 28 j 07:53 3°m/38'29 evening set -5979 Oct 10 j 07:59 21° m 13'44 asc. node -5978 Oct 01 j 14:43 0°m/11'59 retrograde -5979 Oct 13 j 23:53 19° m 55'54 -5978 Oct 01 j 18:29 30° R Ω evening set -5979 Oct 14 j 17:33 19° m 21'31 -5978 Oct 03 j 16:09 27°**Ω**26'44 0°41'38 asc. node inferior conj -5979 Oct 19 j 11:17 -5978 Oct 03 j 15:12 27°**Ω**30'01 0°41'27 inferior conj 13° m 51'55 1°33'32 minimum elong -5979 Oct 19 j 09:13 13° m 58'49 -5978 Oct 04 j 00:33 26°Ω57'53 0.67134 AU minimum elong 1°32'52 min. Earth dist. -5979 Oct 20 j 06:28 12° m/47'46 0.66637 AU -5978 Oct 08 j 22:21 21°Ω09'55 min. Earth dist. morning rise morning rise -5979 Oct 24 i 18:22 7° m 36'13 direct -5978 Oct 13 i 23:15 19°Ω02'10 direct -5979 Oct 30 i 10:24 5° m 08'50 morning max el -5978 Oct 24 i 10:57 25°**Ω**18'42 23°31'39 morning max el -5979 Nov 11 i 01:25 12° m 03'19 24° 56'21 -5978 Oct 28 j 16:35 0° m -5979 Nov 25 j 12:41 0∘**⊽** desc. node -5978 Nov 14 j 11:51 23° m 00'24 -5979 Nov 27 j 15:00 2°**£**59'34 -5978 Nov 19 j 01:42 0∘**⊽** desc. node -5979 Dec 14 j 15:58 0°M -5978 Nov 28 j 11:16 15°**£**12'30 morning set max. Earth dist. -5978 Dec 02 j 18:18 22°**△**34'19 1.39248 AU morning set -5979 Dec 17 j 03:37 4°M,21'07 0°M max. Earth dist. -5979 Dec 20 j 22:05 11°M10'16 1.37240 AU -5978 Dec 06 j 22:23 6°M06'41 -1°50'45 -5979 Dec 27 j 07:24 23°M19'33 -1°45'19 superior conj -5978 Dec 10 j 06:06 superior conj 6°ML06'57 1°50'57 -5979 Dec 27 j 09:22 23°M29'11 1°45'28 minimum elong -5978 Dec 10 j 06:09 minimum elong -5979 Dec 30 j 16:18 -5978 Dec 19 j 10:23 23°M41'37 0° **₹** evening rise -5978 Jan 04 j 15:14 9° 🗷 57'01 -5978 Dec 22 j 17:16 0°**∡**7 evening rise 21°×36'44 -5978 Dec 28 j 13:07 10°**х** 24′23 asc. node -5978 Jan 10 j 16:00 asc. node 0°궁 -5977 Jan 04 j 19:12 -5978 Jan 15 j 15:47 evening max el 20°**х** 02'36 18°39'07 -5977 Jan 12 j 16:24 evening max el -5978 Jan 21 j 18:54 7°**る**35'56 19°24'33 retrograde 23°**х** 52′04 retrograde -5978 Jan 30 j 22:40 11°**ට**56'41 evening set -5977 Jan 15 j 04:22 23°**х** 30′26 evening set -5978 Feb 02 j 08:37 11°**る**39'54 inferior conj -5977 Jan 22 j 18:50 19°**х** 03′54 3°55'38 inferior conj -5978 Feb 10 j 15:00 7°**る**31'39 3°08'33 minimum elong -5977 Jan 22 j 21:33 18°**х** 58′40 3°54'59 minimum elong -5978 Feb 10 j 20:08 7°る23'09 3°07'01 min. Earth dist. -5977 Jan 26 j 02:33 16°**∡**³32'33 0.58342 AU 5°**る**41'56 0.56644 AU -5977 Jan 30 j 12:29 min. Earth dist. -5978 Feb 13 j 09:49 morning rise 13°×48'23 -5978 Feb 19 j 05:10 2°る42'04 -5977 Feb 05 j 11:03 morning rise direct 12°**х** 20′29

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5976 Jan 06 j 02:52 -5977 Feb 10 i 11:54 13°**∡** 21′58 30°RML desc. node -5977 Feb 19 j 16:22 19°**≯**47'12 26°15'08 -5976 Jan 08 j 00:13 28°M21'15 0.60294 AU min. Earth dist. morning max el -5977 Feb 28 j 09:38 0°궁 morning rise -5976 Jan 11 j 16:46 25°M37'36 -5976 Jan 18 j 11:12 -5977 Mar 18 j 00:30 0°≈≈ direct 23°M31'19 -5976 Jan 28 j 08:57 morning set -5977 Mar 20 j 10:13 4°≈57'09 desc. node 27°M28'32 asc. node -5977 Mar 26 j 12:26 18°≈03'32 -5976 Jan 31 j 09:51 0°**∡**7 morning max el -5976 Feb 01 j 13:58 1°**х** 06′18 27°14′35 superior conj -5977 Mar 27 j 10:24 20°≈03'30 0°09'25 -5976 Feb 22 j 10:38 0°궁 minimum elong -5977 Mar 27 j 10:00 20°≈01'18 0°09'04 morning set -5976 Mar 03 j 19:16 19°**る**50'29 behind sun begin -5977 Mar 27 j 05:52 19°≈38'48 -5976 Mar 08 j 13:59 0°≈ behind sun end -5977 Mar 27 j 14:07 20°≈23'49 max. Earth dist. -5977 Mar 27 j 19:10 20°**≈**51′26 1.32738 AU superior conj -5976 Mar 10 j 22:08 5°≈05'49 -0°15'05 -5977 Apr 01 j 00:33 0°**)**€ minimum elong -5976 Mar 10 j 22:49 5°**≈**09'30 0°15'16 evening rise -5977 Apr 03 j 12:16 5° **)** 14'17 behind sun begin -5976 Mar 10 j 21:33 5°≈02'38 -5977 Apr 16 j 19:29 $0^{\circ}\Upsilon$ behind sun end -5976 Mar 11 j 00:04 5°≈16'21 evening max el -5977 May 03 j 17:41 22°**Υ**15'44 26°47'31 max. Earth dist. -5976 Mar 10 j 08:41 3°≈52'21 1.32665 AU desc. node -5977 May 09 j 10:16 26°Y50'14 asc. node -5976 Mar 12 j 09:23 8°≈18'26 retrograde -5977 May 17 j 19:15 29° Y 38'40 evening rise -5976 Mar 17 j 21:59 20°≈11'28 evening set -5977 May 24 j 08:58 27°**Y**44'46 -5976 Mar 22 j 18:20 0°) min. Earth dist. -5977 May 28 j 07:07 25°**Y**′00′35 0.60405 AU -5976 Apr 11 j 01:58 $0^{\circ}\Upsilon$ inferior conj -5977 May 31 j 15:19 22°**Y**12'42 -4°05'08 evening max el -5976 Apr 14 j 15:34 3°**Ƴ**44'13 25°43'40 -5977 May 31 j 14:43 22°\bar{\gamma}13'56 4°05'00 desc. node -5976 Apr 25 i 07:29 10°**Y**30′19 minimum elong -5977 Jun 07 j 22:35 17°**Y**29′18 retrograde -5976 Apr 28 i 18:06 10°**Y**58'38 morning rise -5977 Jun 10 j 11:22 17° Y 04'26 evening set -5976 May 04 i 09:02 9°Y42'51 direct -5977 Jun 17 j 16:41 20°**Y**35'39 18°10'35 min. Earth dist. -5976 May 09 j 04:20 6°**Y**54'37 0.58399 AU morning max el 26°**Y**29'18 -5976 May 12 j 10:55 4°Υ32'18 -3°43'35 -5977 Jun 22 j 12:34 inferior conj asc. node -5977 Jun 24 j 19:21 -5976 May 12 j 07:18 4°**Y**38'54 3°43'05 0°8 minimum elong -5976 May 20 j 08:25 0°Y09'30 -5977 Jul 03 j 17:36 15°**8**57'32 morning set morning rise -5977 Jul 11 j 07:12 -5976 May 21 j 01:17 $0^{\circ}\Pi$ 30°**₹** -5976 May 22 j 19:24 29° ¥49'55 direct -5977 Jul 13 j 14:34 4°**I**10'13 1°47'49 -5976 May 24 j 12:43 0° superior conj -5976 May 30 j 23:34 3°**Y**41'46 -5977 Jul 13 j 16:15 4°**1**17'46 1°48'05 morning max el 18°42'45 minimum elong -5977 Jul 21 j 02:48 15°**Y**01'47 17°**I**14'41 1.41206 AU -5976 Jun 08 j 09:31 max. Earth dist. asc. node 26°**Ⅲ**13'47 -5977 Jul 26 j 13:07 -5976 Jun 16 j 08:42 29°Y44'41 evening rise morning set -5977 Jul 28 j 21:25 -5976 Jun 16 j 11:51 0°9 0° 8 desc. node -5977 Aug 05 j 08:36 11°**©**35'52 -5976 Jun 25 j 05:05 16°**8**48'41 1°48'54 -5977 Aug 18 j 02:37 0 $^{\circ}\Omega$ superior conj evening max el -5977 Aug 29 j 04:05 13°**Ω**28'30 22°40'59 minimum elong -5976 Jun 25 j 04:15 16°**8**44'46 1°49'08 -5977 Sep 07 j 22:57 19°**Ω**16'52 max. Earth dist. -5976 Jul 02 j 04:53 29°**8**35'30 1.39307 AU retrograde -5977 Sep 12 j 15:41 17°**Ω**21'17 -5976 Jul 02 j 10:26 $0^{\circ}\Pi$ evening set -5977 Sep 17 j 22:30 11°Ω05'09 -0°11'19 evening rise -5976 Jul 06 j 08:07 6°Ⅱ45'56 inferior conj -5977 Sep 17 j 22:45 11°**Ω**04'18 0°10'54 -5976 Jul 20 j 22:31 0ಂತಾ minimum elong -5977 Sep 17 j 22:45 11°**Ω**04'18 0°10'54 -5976 Jul 22 j 05:39 1°955'03 transit middle desc. node -5977 Sep 17 j 20:44 11°**Ω**11'15 -5976 Aug 10 j 16:09 26°953'37 24°02'09 transit begin evening max el -5977 Sep 18 j 00:45 10°**Ω**57'20 -5976 Aug 14 j 02:49 transit end $0^{\circ}\Omega$ min. Earth dist. -5977 Sep 17 j 20:41 11°**Ω**11'24 0.67338 AU retrograde -5976 Aug 21 i 13:58 3°£19′09 asc. node -5977 Sep 18 i 11:53 10°Ω19'00 evening set -5976 Aug 26 j 21:33 1°Ω03'24 morning rise -5977 Sep 23 i 05:40 4°**Ω**50'31 -5976 Aug 28 j 00:10 30°R55 -5977 Sep 27 j 16:20 3°**Ω**03′27 min. Earth dist. -5976 Aug 31 j 16:25 25°527'30 0.67250 AU direct -5977 Oct 06 j 23:37 8°Ω36'31 22°06'44 -5976 Sep 01 j 04:37 24°546'02 -1°03'36 morning max el inferior coni -5977 Oct 23 j 11:07 -5976 Sep 01 j 06:03 24°5941'11 1°02'40 0° m minimum elong 13° m 18'27 -5977 Nov 01 j 08:41 -5976 Sep 04 j 09:02 20°542'48 desc. node asc. node morning set 24° mp 41'12 -5976 Sep 06 j 14:29 -5977 Nov 08 j 14:38 morning rise 18°936'56 -5977 Nov 11 j 21:14 0∘∙თ -5976 Sep 10 j 12:32 17°9509'31 direct -5976 Sep 18 j 18:22 max. Earth dist. -5977 Nov 14 j 17:26 4°**£**42'21 1.41259 AU 22°500'58 20°48'49 morning max el -5976 Sep 25 j 09:37 0° Ω -5977 Nov 22 j 09:47 17°**2**55'02 -1°45'29 -5976 Oct 15 j 18:43 0° m superior conj 17°**2**42'07 1°45'26 -5976 Oct 17 j 19:06 minimum elong -5977 Nov 22 j 06:51 morning set 3° Mp 07'42 0°M -5977 Nov 29 j 02:09 desc. node -5976 Oct 18 j 05:30 3° Mp 48'15 -5976 Oct 26 j 23:57 evening rise -5977 Dec 02 j 18:55 6°M51'16 max. Earth dist. 17° Mp 44'17 1.42988 AU asc. node -5977 Dec 15 j 10:16 28°M32'12 -5977 Dec 16 j 12:44 0°**∡** superior conj -5976 Nov 02 j 12:38 28° m 30'00 -1°26'07 evening max el -5977 Dec 19 j 02:36 2°**₹**55'11 18°13'52 minimum elong -5976 Nov 02 j 06:51 28° m 05'43 1°25'32 retrograde -5977 Dec 26 j 03:50 6°**х** 28′08 -5976 Nov 03 j 10:03 0∘**⊽** evening set -5977 Dec 28 j 18:03 6°**₹**00'16 evening rise -5976 Nov 14 j 12:53 19°**£**17'14 -5976 Jan 04 j 18:29 1°**х¹**12′06 4°08'32 inferior conj -5976 Nov 20 j 14:51 0°M

-5976 Jan 04 j 18:10

minimum elong

1°**х** 12′46

4°08'13

asc. node

-5976 Dec 01 j 07:27

15°M47'36

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5976 Dec 01 j 14:10 16°M04'45 18°08'16 evening set -5975 Nov 24 j 13:44 2°M17'17 evening max el -5976 Dec 08 j 05:32 19°MJ34'08 -5975 Nov 27 j 16:17 retrograde -5976 Dec 10 j 22:21 -5975 Nov 30 j 16:59 26°**△**48'27 3°28'01 18°M59'00 evening set inferior conj 3°27'09 -5976 Dec 17 j 11:05 13°M49'21 3°56'36 minimum elong -5975 Nov 30 j 13:42 26°**♀**57'41 inferior conj -5976 Dec 17 j 08:42 minimum elong 13°M55'23 3°56'04 min. Earth dist. -5975 Dec 02 j 21:50 24°**₽**20'15 0.63866 AU min. Earth dist. -5976 Dec 20 j 05:58 11°M01'31 0.62200 AU morning rise -5975 Dec 06 j 13:07 20°**£**48'29 18°**≏**00'04 morning rise -5976 Dec 23 j 18:08 8°M00'34 direct -5975 Dec 13 j 12:30 -5976 Dec 30 j 20:09 27°29'16 direct 5°M25'59 morning max el -5975 Dec 27 j 02:06 25°**♀**39'49 13° ML 05'10morning max el -5975 Jan 13 j 17:48 27°39'46 -5975 Dec 31 j 03:23 0°M desc. node -5975 Jan 14 j 05:57 13°M35'12 desc. node -5974 Jan 01 j 02:54 1°ML08'31 -5975 Jan 27 j 08:32 0°×7 -5974 Jan 20 j 19:21 0°×7 0°₹ -5974 Jan 30 j 20:49 -5975 Feb 13 j 18:28 morning set 18°**₰**36'46 morning set -5975 Feb 15 j 23:40 4°**る**26'32 max. Earth dist. -5974 Feb 04 j 23:33 29°**х** 02′16 1.33589 AU max. Earth dist. -5975 Feb 21 j 19:26 16°**ප්**40'15 1.32937 AU -5974 Feb 05 j 10:35 0°정 superior conj -5975 Feb 23 j 08:35 20°る00'55 -0°39'11 superior conj -5974 Feb 07 j 16:00 4°る42'44 -1°01'59 minimum elong -5975 Feb 23 j 10:16 20°る10'01 0°39'14 minimum elong -5974 Feb 07 j 18:28 4°る55'50 1°01'56 asc. node -5975 Feb 27 j 06:22 28°る29'31 asc. node -5974 Feb 14 j 03:24 18°る32'37 -5975 Feb 27 j 23:09 0°≈ evening rise -5974 Feb 14 j 20:40 20°る03'23 evening rise -5975 Mar 02 j 09:21 5°≈09'55 -5974 Feb 19 j 18:39 0°≈ -5975 Mar 15 j 18:34 0°**)**€ evening max el -5974 Mar 09 j 01:47 25°≈25'35 22°44'08 evening max el -5975 Mar 27 i 08:41 14°**)** 39'59 24°18'05 -5974 Mar 15 i 05:58 0°) -5975 Apr 10 j 05:03 21°**)** 36'35 retrograde -5974 Mar 22 i 03:49 1° **)** 48'50 retrograde desc. node -5975 Apr 12 j 04:44 21°\(\frac{1}{27}\)'37 evening set -5974 Mar 25 i 08:58 1°\ 26'10 -5975 Apr 14 j 13:58 20°\ 53'52 -5974 Mar 29 j 10:19 30°R≈ evening set -5975 Apr 20 j 20:51 -5974 Mar 30 j 01:58 min. Earth dist. 17°**¥**48′21 0.56665 AU desc node 29° 241'22 -5975 Apr 23 j 10:28 16°¥11'06 -2°46'58 -5974 Apr 02 j 11:32 min. Earth dist. 27°≈51'19 0 55536 AU inferior coni -5975 Apr 23 j 05:10 -5974 Apr 03 j 15:50 16°**)** 19'31 2°45'47 inferior conj 27°≈10'36 -1°13'39 minimum elong -5975 May 01 j 23:27 -5974 Apr 03 j 12:37 12°\cdot\05'33 27°≈15'14 1°12'49 morning rise minimum elong 11°**)** 49′56 -5975 May 04 j 09:05 -5974 Apr 12 j 18:17 23°≈12'07 direct morning rise -5974 Apr 15 j 05:27 -5975 May 13 j 22:23 16°**¥**17'04 19°35'15 22°≈57'51 morning max el direct $0^{\circ}\Upsilon$ -5975 May 23 j 23:16 -5974 Apr 26 j 11:01 28°≈13'52 20°47'23 morning max el 4°Υ08'13 -5975 May 26 j 06:26 -5974 Apr 28 j 05:16 0°**)**€ asc. node -5975 May 31 j 08:42 14°**Y**01'35 -5974 May 13 j 03:19 23°\(\)40'05 morning set asc. node morning set -5974 May 15 j 14:49 28°**)**40'11 0°817'43 1°41'03 -5975 Jun 08 j 11:40 -5974 May 16 j 06:23 $0^{\circ}\Upsilon$ superior conj -5975 Jun 08 j 09:23 minimum elong 0°**8**06'29 1°41'04 -5975 Jun 08 j 08:04 0° 8 superior conj -5974 May 23 j 05:40 14°Υ23'45 1°26'52 max. Earth dist. -5975 Jun 14 j 07:05 11°**8**26'51 1.37426 AU minimum elong -5974 May 23 j 02:52 14°Υ09'31 1°26'36 -5975 Jun 18 j 04:49 18°**8**34'56 max. Earth dist. -5974 May 27 j 15:09 23°Υ13'07 1.35776 AU evening rise -5975 Jun 24 j 19:42 $0^{\circ}II$ -5974 May 31 j 03:34 0°8 -5975 Jul 09 j 02:46 21°**II**56'22 -5974 May 31 j 22:13 1°827'42 desc. node evening rise -5975 Jul 15 j 02:25 0ಂಣ -5974 Jun 17 j 20:33 $0^{\circ}\Pi$ -5975 Jul 24 j 02:31 10°521'32 25°19'12 -5974 Jun 25 j 23:58 11°**Ⅲ**31'25 evening max el desc. node -5975 Aug 05 j 00:54 -5974 Jul 06 j 13:07 23°II49'22 26°23'59 retrograde 17°9517'25 evening max el evening set -5975 Aug 10 j 23:36 14°9543'45 -5974 Jul 14 i 19:29 0ಂತಾ min. Earth dist. -5975 Aug 15 i 09:20 9°5544'49 0.66841 AU retrograde -5974 Jul 19 i 07:16 1°9505'22 -5975 Aug 16 j 08:49 8°528'02 -1°53'34 -5974 Jul 23 i 10:25 30°RⅡ inferior conj -5975 Aug 16 j 11:16 8°520'01 1°52'17 evening set -5974 Jul 25 i 19:38 28°**Ⅱ**19'36 minimum elong -5975 Aug 21 j 22:59 2°927'43 -5974 Jul 29 j 21:05 23°**I**I59'22 0.66078 AU morning rise min. Earth dist. asc. node -5975 Aug 22 j 06:10 2°916'09 -5974 Jul 31 j 09:09 22°II08'13 -2°39'27 inferior conj -5975 Aug 25 j 10:27 1°917'35 -5974 Jul 31 j 12:19 21°II58'28 2°38'06 direct minimum elong morning max el -5975 Sep 01 j 20:19 5°934'23 19°42'48 -5974 Aug 06 j 05:13 16°**Ⅱ**19'46 morning rise -5975 Sep 19 j 09:26 0° Ω direct -5974 Aug 09 j 08:18 15°**Ⅲ**23'56 15°**Ⅲ**24'11 morning set -5975 Sep 26 j 19:52 11° N 30'13 -5974 Aug 09 j 03:14 asc. node -5975 Oct 05 j 02:20 24°**Ω**25'59 -5974 Aug 16 j 04:35 19°**Ⅱ**14'41 18°51'30 desc. node morning max el -5975 Oct 08 j 14:55 0° m -5974 Aug 24 j 09:27 0ಂತಾ -5975 Oct 09 j 13:16 1°Mp28'46 1.44194 AU -5974 Sep 06 j 13:55 20°9545'28 max. Earth dist. morning set 0° Ω -5974 Sep 12 j 09:20 -5975 Oct 13 j 11:45 -5974 Sep 21 j 23:12 15°**Ω**07'57 superior conj 7° **M** $_{2}46'22$ $-0^{\circ}50'56$ desc. node 7°**m**23′59 0°50'05 minimum elong -5975 Oct 13 j 06:11 -5975 Oct 26 j 23:43 0∘**⊽** superior conj -5974 Sep 22 j 14:13 16°**Ω**07'11 -0°03'56 evening rise -5975 Oct 27 j 11:37 0°**£**50'02 minimum elong -5974 Sep 22 j 13:44 16°**Ω**05'16 0°03'35 evening max el -5975 Nov 15 j 03:03 29°**2**24'41 18°21'32 behind sun begin -5974 Sep 22 j 02:31 15°**Ω**21′00 -5975 Nov 15 j 17:22 0°M behind sun end -5974 Sep 23 j 00:57 16°**Ω**49'33 -5975 Nov 18 j 04:41 -5974 Sep 22 j 06:11 15°**Ω**35'30 1.44729 AU asc. node 1°M56'02 max. Earth dist.

-5975 Nov 21 j 17:07

retrograde

3°ML01'09

-5974 Oct 01 j 08:39

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 229

•	omena of Mercury		_	` //			page 229
Attention, astronom evening rise	nical year style is used: Th -5974 Oct 08 j 10:19	ne year -6400 i 11° Mp 18'41	n astronomical co	unting style is the year	-5973 Sep 24 j 07:32	ounting style.	
evening rise	-5974 Oct 08 j 10:19 -5974 Oct 20 j 03:17	0° ⊽		greatest brilliancy	-5973 Sep 24 j 07.32 -5973 Sep 30 j 04:12	0 100 8° Mo 59'55	-0.7m
evening max el	-5974 Oct 20 j 03:17	0 = 12° £ 49'34	18°52'37	evening max el	-5973 Oct 12 j 22:24	26° m) 16'30	19°40'06
retrograde	-5974 Nov 05 j 10:38	12 = 49 54 16° £ 41'56	16 32 37	evening max er	-5973 Oct 12 j 22:24 -5973 Oct 17 j 19:57	ე∘ <u>ი</u>	19 40 00
asc. node	-5974 Nov 05 j 01:55	16° ⊆ 41'11		retrograde	-5973 Oct 20 j 07:02	0° _ 32'46	
evening set	-5974 Nov 08 j 12:56	15° ≏ 47'09		asc. node	-5973 Oct 22 j 23:07	29° m 51'15	
inferior conj	-5974 Nov 14 j 08:40	10° Ω 02'16	2°48'34	use. Houe	-5973 Oct 22 j 16:00	30°R.M)	
minimum elong	-5974 Nov 14 j 05:25	10° ⊆ 12'12		evening set	-5973 Oct 23 j 17:17	29° m 24'18	
min. Earth dist.	-5974 Nov 15 j 23:29	8° ₾ 03'29	0.65210 AU	inferior conj	-5973 Oct 29 j 07:16	23° m/ 26'32	2°02'12
morning rise	-5974 Nov 19 j 21:31	3° ₾ 53'53		minimum elong	-5973 Oct 29 j 04:40	23° m/35'02	2°01'21
direct	-5974 Nov 26 j 11:31	1° Ω 05'35		min. Earth dist.	-5973 Oct 30 j 09:17	22° m) 01'47	0.66217 AU
morning max el	-5974 Dec 09 j 11:58	8° ≏ 37'53	26°47'14	morning rise	-5973 Nov 03 j 15:46	17° m) 12'41	
desc. node	-5974 Dec 18 j 23:47	19° ≏ 42'32		direct	-5973 Nov 09 j 16:28	14° m/35'18	
	-5974 Dec 26 j 07:54	0° M		morning max el	-5973 Nov 21 j 21:15	21° m 47'21	25°41'17
	-5973 Jan 13 j 03:54	0° ∡ ″		•	-5973 Nov 29 j 02:31	0∘ ⊽	
morning set	-5973 Jan 14 j 07:18	2° ∡ 09'49		desc. node	-5973 Dec 05 j 20:39	8° ჲ 59'40	
max. Earth dist.	-5973 Jan 18 j 17:16	10° ∡ ¹48'36	1.34663 AU		-5973 Dec 19 j 13:34	0° M	
				morning set	-5973 Dec 28 j 02:33	14°M52'07	
superior conj	-5973 Jan 22 j 18:16	19° ∡ °04′10	-1°22'18	max. Earth dist.	-5973 Dec 31 j 23:12	22° ML $04'02$	1.36186 AU
minimum elong	-5973 Jan 22 j 21:07	19° √ 18'54	1°22'17		-5972 Jan 05 j 01:10	0° ∡ ¹	
	-5973 Jan 27 j 23:25	ರ°0					
evening rise	-5973 Jan 30 j 06:06	4° る 45'23		superior conj	-5972 Jan 06 j 12:45	2° ∡ 757'16	-1°38'34
asc. node	-5973 Feb 01 j 00:29	8° る 22'49		minimum elong	-5972 Jan 06 j 15:18	3° х 10′04	1°38'40
	-5973 Feb 13 j 10:50	0° ≈		evening rise	-5972 Jan 14 j 11:49	19° ∡ ¹09'59	
evening max el	-5973 Feb 19 j 01:01	6° ≈ 27'42	21°15'04	asc. node	-5972 Jan 18 j 21:36	27° ₹ ′54'19	
retrograde	-5973 Mar 02 j 18:25	12° ≈ 02'40			-5972 Jan 20 j 00:10	0°ප	
evening set	-5973 Mar 05 j 07:37	11° ≈ 47'43		evening max el	-5972 Feb 01 j 10:02		19°59'44
inferior conj	-5973 Mar 14 j 11:57	7° ≈ 48'16	0°40'14	retrograde	-5972 Feb 11 j 11:15	22° る 46'13	
minimum elong	-5973 Mar 14 j 13:46	7° ≈ 45'41	0°39'18	evening set	-5972 Feb 13 j 20:48	22° る 31'15	
min. Earth dist.	-5973 Mar 15 j 02:02	7° ≈ 28′15	0.55262 AU	inferior conj	-5972 Feb 22 j 12:28	18° る 30'40	2°23'45
desc. node	-5973 Mar 16 j 23:10	6° ≈ 25′19		minimum elong	-5972 Feb 22 j 17:36	18° る 22'47	2°21'56
morning rise	-5973 Mar 23 j 19:31	3° ≈ 39'42		min. Earth dist.	-5972 Feb 24 j 16:22	17° る 11'26	0.55910 AU
direct	-5973 Mar 26 j 18:03	3° ≈ 20'43		morning rise	-5972 Mar 02 j 12:14	13° る 57'41	
morning max el	-5973 Apr 08 j 12:54	9° ≈ 30'17	22°16'05	desc. node	-5972 Mar 02 j 20:19	13° ろ 52'05	
	-5973 Apr 23 j 03:18	0° ∀		direct	-5972 Mar 06 j 11:48	13° る 22'33	
morning set	-5973 Apr 30 j 00:52	13°) €34'06		morning max el	-5972 Mar 20 j 06:19	20° පි 14'50	23°53'58
asc. node	-5973 Apr 30 j 00:14	13°) € 30′53			-5972 Mar 28 j 11:55	0° ≈	
	5072 M 07:07.27	200 1/5 (122	1000110	morning set	-5972 Apr 13 j 12:51	28°≈36'01	
superior conj	-5973 May 07 j 07:37	28°) (56'22	1°08'18	1	-5972 Apr 14 j 04:50	0°) {	
minimum elong	-5973 May 07 j 05:02	28°) 42'44 0° °	1°07'51	asc. node	-5972 Apr 15 j 21:10	3°) 34′19	
F4b 4i-4	-5973 May 07 j 19:44	5° Υ 18'33	1 24470 ATT		5072 A 20 : 14.47	120W 45151	0946146
max. Earth dist.	-5973 May 10 j 09:02 -5973 May 15 j 06:58	15° Υ 09'19	1.34470 AU	superior conj	-5972 Apr 20 j 14:47 -5972 Apr 20 j 12:51	13°) (45'51 13°) (35'27	0°46'46 0°46'15
evening rise	-5973 May 13 j 06.38	0° 8		minimum elong max. Earth dist.	-5972 Apr 20 j 12:31	13 ★3327 17°¥50'23	1.33530 AU
	-5973 Jun 12 j 11:36	0°II		evening rise	-5972 Apr 28 j 02:32	29° H 24'56	1.33330 AU
desc. node	-5973 Jun 12 j 21:11	0° П 29'00		evening rise	-5972 Apr 28 j 02:32	29 γ (24 30	
evening max el	-5973 Jun 19 j 00:17	7° Ⅱ 10′28	27°08'25		-5972 May 15 j 10:34	0°8	
retrograde	-5973 Jul 02 j 08:31	14° I I35'50	27 00 23	desc. node	-5972 May 29 j 18:25	18° 8 32'21	
evening set	-5973 Jul 09 j 07:02	11° Ⅱ 47'45		evening max el	-5972 May 31 j 10:34	20° 8 12'43	27°25'35
min. Earth dist.	-5973 Jul 13 j 01:36	8° I 105'07	0.64937 AU	retrograde	-5972 Jun 14 j 03:50	27° 8 39'24	
inferior conj	-5973 Jul 15 j 03:27	5° ∏ 43'25		evening set	-5972 Jun 21 j 06:29	25° 8 01'52	
minimum elong	-5973 Jul 15 j 06:48		3°17'54	min. Earth dist.	-5972 Jun 24 j 21:03	21° 8 51'27	0.63416 AU
morning rise	-5973 Jul 21 j 07:01	0° Ⅱ 09'43		inferior conj	-5972 Jun 27 j 13:01	19° 8 07'28	
5 5	-5973 Jul 21 j 15:05	30°R₩		minimum elong	-5972 Jun 27 j 15:42	19° 8 00'31	
direct	-5973 Jul 24 j 03:57	29° 8 25'13		morning rise	-5972 Jul 04 j 01:49	13° 8 51'26	
	-5973 Jul 26 j 17:19	0°II		direct	-5972 Jul 06 j 18:36	13° 8 15'46	
asc. node	-5973 Jul 27 j 00:15	0° Ⅱ 08'09		asc. node	-5972 Jul 12 j 21:14	16° 8 15'07	
morning max el	-5973 Jul 30 j 17:09	2° Ⅱ 58'25	18°16'43	morning max el	-5972 Jul 13 j 07:34	16° 8 40'02	17°59'35
C	-5973 Aug 17 j 15:58	0°ಅ		C	-5972 Jul 22 j 19:05	Π°	
morning set	-5973 Aug 18 j 10:30	1° © 17'08		morning set	-5972 Jul 30 j 08:02	12° Ⅱ 59'37	
5	2 - 3 - 1 - 2			U .	-5972 Aug 09 j 05:58	0ಂ ತಾ	
superior conj	-5973 Sep 01 j 16:27	24° © 31'49	0°43'40		<i>5</i> . <i>3</i>		
minimum elong	-5973 Sep 01 j 21:27	24°951'48	0°43'25	superior conj	-5972 Aug 11 j 14:41	3° © 56'24	1°20'24
max. Earth dist.	-5973 Sep 04 j 23:30	29° © 46'05	1.44544 AU	minimum elong	-5972 Aug 11 j 20:37	4°\$20'56	1°20'12
	-5973 Sep 05 j 03:01	$0^{\circ}\Omega$		max. Earth dist.	-5972 Aug 17 j 14:35	13° © 43'33	1.43668 AU
desc. node	-5973 Sep 08 j 20:08	5° Ω 51'26		desc. node	-5972 Aug 25 j 17:06	26°532'54	
evening rise	-5973 Sep 18 j 07:43	20° Ω 41'15		evening rise	-5972 Aug 27 j 12:04	29° 5 19'43	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 230 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.							
	-5972 Aug 27 j 22:28	$0^{\circ}\Omega$		max. Earth dist.	-5971 Jul 31 j 01:00	27° Ⅱ 11'25	1.42223 AU
	-5972 Sep 17 j 03:18	0° m			-5971 Aug 01 j 18:00	0 \circ \odot	
evening max el	-5972 Sep 25 j 00:40	9° m 42'58	20°42'05	evening rise	-5971 Aug 06 j 18:50	8° 5 06'16	
retrograde	-5972 Oct 03 j 04:00	14° m 30'38		desc. node	-5971 Aug 12 j 14:05	17° © 08'53	
evening set	-5972 Oct 07 j 00:32	13°Mp05'31			-5971 Aug 21 j 04:03	$0^{\circ}\Omega$	
asc. node	-5972 Oct 08 j 20:16	11° Mp 26'50		evening max el	-5971 Sep 07 j 20:25	23° Ω 07'04	21°55'24
inferior conj	-5972 Oct 12 j 10:25	6° m 58'06	1°11'44	retrograde	-5971 Sep 16 j 23:43	28° Ω 32'21	
minimum elong	-5972 Oct 12 j 08:48	7° m 03'34	1°11'16	evening set	-5971 Sep 21 j 08:39	26° Ω 48'05	
min. Earth dist.	-5972 Oct 13 j 00:57	6° m ,08'51	0.66891 AU	asc. node	-5971 Sep 25 j 17:26	21° Ω 51'54	
morning rise	-5972 Oct 17 j 16:54	0° mp 41'41		inferior conj	-5971 Sep 26 j 16:06	20° Ω 34'08	0°19'10
Č	-5972 Oct 18 j 13:35	30°R Ω		minimum elong	-5971 Sep 26 j 15:39	20° Ω 35'41	0°19'14
direct	-5972 Oct 23 j 02:36	28° Ω 22'08		min. Earth dist.	-5971 Sep 26 j 20:04	20° Ω 20'27	0.67260 AU
	-5972 Oct 28 j 04:10	0° m)		morning rise	-5971 Oct 01 j 22:32	14° Ω 18'09	
morning max el	-5972 Nov 03 j 06:04	5° m 01'02	24°20'49	direct	-5971 Oct 06 j 17:14	12° Ω 19′20	
desc. node	-5972 Nov 21 j 17:31	28° m) 47'31		morning max el	-5971 Oct 16 j 16:34	18° Ω 16'57	22°55'07
	-5972 Nov 22 j 13:09	0∘ ⊽		· ·	-5971 Oct 26 j 09:55	0° m)	
morning set	-5972 Dec 09 j 00:54	26° ≏ 28'16		desc. node	-5971 Nov 08 j 14:19	18° m) 56'14	
Č	-5972 Dec 11 j 01:14	0° M .			-5971 Nov 15 j 16:59	0∘ <u>⊽</u>	
max. Earth dist.	-5972 Dec 12 j 21:10		1.38077 AU	morning set	-5971 Nov 19 j 20:36	6° £ 43'48	
	.,,,			max. Earth dist.	-5971 Nov 24 j 18:24	14° £ 58'31	1.40125 AU
superior conj	-5972 Dec 19 j 19:59	16°ML12'31	-1°48'43	man. Bartin diot.	59,711.07 2.1 10.2.		1
minimum elong	-5972 Dec 19 j 21:17	16°ML18'48		superior conj	-5971 Dec 02 j 11:16	28° ≏ 36'11	-1°50'03
minimum clong	-5972 Dec 26 j 20:53	0° ∡ 7	1 40 50	minimum elong	-5971 Dec 02 j 10:10	28° ⊆ 31'09	
evening rise	-5972 Dec 28 j 11:36	3° ∡ 11'33		minimum ciong	-5971 Dec 03 j 05:35	0°M	1 30 11
asc. node	-5971 Jan 04 j 18:43	17° × 700'31		evening rise	-5971 Dec 12 j 02:39	16°M42'14	
evening max el	-5971 Jan 14 j 05:13	0°る10'33	19°02'46	evening rise	-5971 Dec 12 j 07:10	0° √	
evening max er	-5971 Jan 14 j 00:50	0°る	19 02 40	asc. node	-5971 Dec 22 j 15:52	5° ∡ ¹32'20	
retrograde	-5971 Jan 22 j 18:25	0 3 4° 3 15'49		evening max el	-5971 Dec 28 j 08:48	12° x 48'34	18°25'51
evening set	-5971 Jan 25 j 05:23	3°る57'01		retrograde	-5970 Jan 04 j 20:13	16° × 29'34	16 23 31
evening set	-5971 Feb 01 j 18:19	30°R.★		-	-5970 Jan 07 j 09:08	16° ₹ 29° 34 16° ₹ 05′22	
inforior coni	-5971 Feb 02 j 04:50		2022112	evening set			4°04'44
inferior conj		29° x ⁷ 41'38	3°33'12 3°32'04	inferior conj	-5970 Jan 14 j 17:17	11° х 29'21 11° х 26'31	4°04'19
minimum elong	-5971 Feb 02 j 09:11	29° × ⁷ 33'58		minimum elong	-5970 Jan 14 j 18:41		
min. Earth dist.	-5971 Feb 05 j 07:15	27° 🖈 32'05	0.57315 AU	min. Earth dist.	-5970 Jan 18 j 01:26	8° 🗷 47'07	0.59162 AU
morning rise	-5971 Feb 10 j 10:34	24° 🖈 40'41		morning rise	-5970 Jan 22 j 02:18	6° ₹ 104'59	
direct	-5971 Feb 15 j 17:10	23° 🗷 35'08		direct	-5970 Jan 28 j 10:37	4° ₹ ¹20'32	
desc. node	-5971 Feb 17 j 17:25	23° х 44'45		desc. node	-5970 Feb 04 j 14:29	6° ₹ 24'52	26044121
	-5971 Feb 28 j 22:44	0°ਰ ⊶ਤ		morning max el	-5970 Feb 11 j 15:25	11° ∡ 50′57	26°44'21
morning max el	-5971 Mar 01 j 21:06	0°る52'24	25°28'26		-5970 Feb 25 j 20:21	0°る	
	-5971 Mar 22 j 04:18	0° ≈		morning set	-5970 Mar 13 j 11:51		
morning set	-5971 Mar 29 j 01:06	13°≈39'48			-5970 Mar 14 j 03:25	0° ≈	
asc. node	-5971 Apr 02 j 18:07	23° ≈ 45'37					
				superior conj	-5970 Mar 20 j 12:47	13°≈47'27	
superior conj	-5971 Apr 05 j 01:06	28° ≈ 45'07	0°23'22	minimum elong	-5970 Mar 20 j 12:50	13° ≈ 47'44	0°01'16
minimum elong	-5971 Apr 05 j 00:06	28°≈39'39	0°22'56	behind sun begin	-5970 Mar 20 j 07:51	13° ≈ 20'29	
	-5971 Apr 05 j 14:52	0° ∀		behind sun end	-5970 Mar 20 j 17:49	14° ≈ 14'59	
max. Earth dist.	-5971 Apr 05 j 22:52	0°) 43′26	1.32936 AU	max. Earth dist.	-5970 Mar 20 j 12:18	13° ≈ 44'49	1.32668 AU
evening rise	-5971 Apr 12 j 05:34	14°) €03'25		asc. node	-5970 Mar 20 j 15:05	14°≈00'06	
	-5971 Apr 20 j 11:40	0° Υ		evening rise	-5970 Mar 27 j 13:26	28°≈55'15	
	-5971 May 11 j 01:25	0°8			-5970 Mar 28 j 01:54	0° ∺	
evening max el	-5971 May 13 j 17:24	2° 8 43'23	27°10'49		-5970 Apr 13 j 21:43	0° Υ	
desc. node	-5971 May 16 j 15:38	5° 8 18'41		evening max el	-5970 Apr 25 j 18:30	14° Y 33'23	26°23'37
retrograde	-5971 May 27 j 16:15	10° 8 07'41		desc. node	-5970 May 03 j 12:52	20° Y 17′00	
evening set	-5971 Jun 03 j 14:07	7° 8 54'23		retrograde	-5970 May 09 j 20:40	21° Y 53'28	
min. Earth dist.	-5971 Jun 07 j 06:39	5° 8 05'15	0.61570 AU	evening set	-5970 May 16 j 02:17	20° Y 15′16	
inferior conj	-5971 Jun 10 j 10:39	2° 8 13'16		min. Earth dist.	-5970 May 20 j 07:25	17° Ƴ 31'37	0.59540 AU
minimum elong	-5971 Jun 10 j 11:35		4°04'50	inferior conj	-5970 May 23 j 16:42	14° Y 51'46	
	-5971 Jun 12 j 23:51	30° ₹ Υ		minimum elong	-5970 May 23 j 14:49		3°59'33
morning rise	-5971 Jun 17 j 10:35	27° Y 17′29		morning rise	-5970 May 31 j 05:49	10° Y 17'36	
direct	-5971 Jun 20 j 00:43	26° Y 48'54		direct	-5970 Jun 02 j 17:57	9° Y 55'02	
	-5971 Jun 26 j 15:25	0° 8		morning max el	-5970 Jun 10 j 07:31	13° Y 32'53	18°21'54
morning max el	-5971 Jun 26 j 21:16	0° 8 13'59	18°01'02	asc. node	-5970 Jun 16 j 15:10	21° Υ 37'14	
asc. node	-5971 Jun 29 j 18:12	3° 8 29'42			-5970 Jun 21 j 13:13	0°B	
morning set	-5971 Jul 13 j 01:28	25° 8 39'48		morning set	-5970 Jun 26 j 09:53	9° 8 05'27	
	-5971 Jul 15 j 10:33	$\Pi^{\circ}0$					
				superior conj	-5970 Jul 05 j 19:23	26° 8 45'53	1°49'34
superior conj	-5971 Jul 23 j 16:33	14° Ⅱ 43'12		minimum elong	-5970 Jul 05 j 19:53	26° 8 48'09	1°49'51
minimum elong	-5971 Jul 23 j 20:00	14° Ⅱ 58'12	1°42'04		-5970 Jul 07 j 14:05	Π °0	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5970 Jul 13 j 05:23 9°**I**I56'22 1.40407 AU -5969 Jun 18 i 15:49 9°**8**40'02 1°46'40 max. Earth dist. minimum elong -5970 Jul 17 j 22:22 17°**I**I52'45 -5969 Jun 25 j 06:18 max. Earth dist. 21°**8**59'51 1 38479 AU evening rise -5970 Jul 25 j 11:43 -5969 Jun 29 j 04:44 28°**8**58'26 0.00 evening rise -5970 Jul 30 j 11:07 -5969 Jun 29 j 18:56 desc. node 7°2635'46 $0^{\circ}\Pi$ -5969 Jul 17 j 08:13 27°**Ⅱ**48'09 -5970 Aug 15 j 15:59 0° Ω desc. node evening max el -5970 Aug 21 j 10:30 6°**Ω**30'41 23°15'26 -5969 Jul 18 j 21:01 0ಂತಾ -5969 Aug 03 j 21:24 retrograde -5970 Aug 31 j 16:54 12°**Ω**35'44 evening max el 19°**©**56'28 24°35'55 evening set -5970 Sep 05 j 15:54 10°**£**31′13 retrograde -5969 Aug 15 j 06:27 26°936'51 -5969 Aug 20 j 20:24 inferior conj -5970 Sep 10 j 22:35 4°**Ω**13'59 -0°33'40 evening set 24°9513'01 minimum elong -5970 Sep 10 j 23:20 4°**Ω**11'22 0°33'02 min. Earth dist. -5969 Aug 25 j 11:14 18°**9**52'22 0.67111 AU min. Earth dist. -5970 Sep 10 j 16:19 4°**Ω**35'31 0.67336 AU inferior conj -5969 Aug 26 j 04:08 17°955'44 -1°25'10 asc. node -5970 Sep 12 j 14:34 1°**Ω**58'53 minimum elong -5969 Aug 26 j 06:01 17°**5**49'24 1°24'04 -5970 Sep 14 j 05:27 30°Rூ asc. node -5969 Aug 30 j 11:42 12°5647'12 morning rise -5970 Sep 16 j 06:43 28°901'25 morning rise -5969 Aug 31 j 15:37 11°5549'48 direct -5970 Sep 20 j 11:40 26°9523'12 direct -5969 Sep 04 j 08:48 10°930'11 -5970 Sep 27 j 14:59 $0^{\circ}\Omega$ morning max el -5969 Sep 12 j 05:36 15°906'26 20°19'02 morning max el -5970 Sep 29 j 07:45 1°**Q**38'05 21°32'26 -5969 Sep 23 j 16:47 $0^{\circ}\Omega$ -5970 Oct 20 j 08:18 0° m morning set -5969 Oct 09 j 12:47 23°**Ω**57'56 desc. node -5970 Oct 26 j 11:09 9° m 19'52 desc. node -5969 Oct 13 j 07:58 29°**Ω**53'22 morning set -5970 Oct 30 j 12:48 15° m 41'36 -5969 Oct 13 j 09:40 0° m max. Earth dist. -5970 Nov 06 j 20:36 27° Mp 30'16 1.42046 AU max. Earth dist. -5969 Oct 20 j 05:40 10° **m** 49'55 1.43574 AU -5970 Nov 08 j 08:47 0°Ω -5969 Oct 25 i 20:03 19° m 55'24 -1°13'03 superior coni -5970 Nov 14 i 05:00 9° **2**54'23 -1°39'10 -5969 Oct 25 j 13:47 19° m 29'37 1°12'18 superior conj minimum elong -5970 Nov 14 j 00:43 9°**£**35'51 1°38'54 -5969 Oct 31 j 21:02 0∘**⊽** minimum elong evening rise -5970 Nov 25 j 05:33 29°**£**34'31 -5969 Nov 07 j 15:57 11°**£**38'54 evening rise -5969 Nov 18 j 11:50 -5970 Nov 25 j 11:09 o°M. o°m. 23°ML19'16 -5969 Nov 25 j 06:45 18°11'42 -5970 Dec 09 j 13:01 9°M,03'34 asc. node evening max el -5970 Dec 11 j 18:15 25°M48'42 18°09'03 -5969 Nov 26 j 10:12 10°M,08'05 evening max el asc. node -5969 Dec 01 j 20:41 -5970 Dec 18 j 14:22 29°MJ19'04 12°MJ34'43 retrograde retrograde -5969 Dec 04 j 14:53 -5970 Dec 21 j 05:27 28°M-48'24 evening set evening set 11°M56'12 -5970 Dec 28 j 00:38 23°M50'54 4°05'57 -5969 Dec 10 j 23:22 6°M38'24 3°46'06 inferior conj inferior conj 23°M54'03 4°05'35 -5970 Dec 27 j 23:17 -5969 Dec 10 j 20:27 minimum elong minimum elong 6°M46'06 3°45'25 -5970 Dec 31 j 02:27 -5969 Dec 13 j 12:35 min. Earth dist. 20°M.58'38 0.61124 AU min. Earth dist. 3°M56'56 0.62946 AU morning rise -5969 Jan 03 j 15:50 18°**™**09'27 morning rise -5969 Dec 17 j 01:15 0°**™**44'29 direct -5969 Jan 10 j 14:43 15°**™**49'28 -5969 Dec 18 j 02:18 30°**₹**₩ desc. node -5969 Jan 22 j 11:31 21°M26'38 direct -5969 Dec 24 j 03:18 28°**£**01'45 -5969 Jan 24 j 16:01 23°M27'21 27°29'41 -5969 Dec 30 j 16:26 0°M morning max el -5969 Jan 30 j 14:14 0°**√** morning max el -5968 Jan 06 j 22:01 5°M42'33 27°39'26 -5969 Feb 18 j 22:48 0°정 -5968 Jan 09 j 08:30 8°M13'51 desc. node -5969 Feb 25 j 19:12 13°る25'14 -5968 Jan 25 j 09:57 0°**⊼** morning set -5969 Mar 04 j 01:03 26°₹41'09 -5968 Feb 09 j 20:55 27°**х** 51′58 max. Earth dist. 1.32733 AU morning set -5968 Feb 10 j 22:12 0°정 -5969 Mar 05 j 00:10 28°る46'59 -0°25'26 -5968 Feb 15 j 09:17 9°る18'55 1.33159 AU superior conj max. Earth dist. -5969 Mar 05 j 01:17 28°る53'04 0°25'32 minimum elong -5969 Mar 05 i 13:34 0°≈ superior conj -5968 Feb 17 i 09:38 13°る37'52 -0°49'06 asc. node -5969 Mar 07 j 12:03 4°≈13'24 minimum elong -5968 Feb 17 i 11:40 13°る48'53 0°49'04 -5969 Mar 12 j 00:04 13°≈53'06 asc. node -5968 Feb 22 i 09:04 24°る21'59 evening rise -5969 Mar 20 j 04:41 0°**)**€ evening rise -5968 Feb 24 i 11:39 28°る50'31 -5969 Apr 07 j 13:44 25°\ 44'44 25°09'08 -5968 Feb 25 j 00:55 0°≈ evening max el -5969 Apr 12 j 20:53 $0^{\circ}\Upsilon$ -5968 Mar 13 j 10:05 0°\ -5969 Apr 20 j 10:08 2°Y50'41 -5968 Mar 19 j 06:18 6°\ 34'03 23°38'25 desc. node evening max el 2°Y54'08 13°**)** 18'34 retrograde -5969 Apr 21 j 15:09 retrograde -5968 Apr 01 j 21:04 1°Y53'34 evening set -5969 Apr 26 j 17:37 evening set -5968 Apr 05 j 16:51 12°\ 46'23 -5968 Apr 06 j 07:23 -5969 Apr 30 j 11:54 30°**₹** 12°**)** 35'39 desc. node min. Earth dist. -5969 May 02 j 02:16 28°**¥**59'18 0.57598 AU min. Earth dist. -5968 Apr 12 j 18:11 9°**¥**29'47 0.56088 AU -5969 May 05 j 03:50 26°**X**53'52 -3°24'14 -5968 Apr 14 j 19:12 8° **★**15'52 -2°11'30 inferior conj inferior conj -5969 May 04 j 23:11 -5968 Apr 14 j 14:15 2°10'14 minimum elong 27°**H**01'52 3°23'25 minimum elong 8°**)** €23'22 -5968 Apr 23 j 14:24 morning rise -5969 May 13 j 07:56 22°**)** 39'30 morning rise 4°**)** 14'37 direct -5969 May 15 j 18:04 22°****21'57 direct -5968 Apr 25 j 23:50 4°**₩**00'06 morning max el -5969 May 24 j 11:23 26°**¥**27'05 19°02'44 morning max el -5968 May 06 j 06:09 8°**)**(47'20 20°03'36 -5969 May 27 j 16:53 0° γ -5968 May 20 j 09:03 29°**)** 43'24 asc. node asc. node -5969 Jun 03 j 12:06 10°**Y**24'57 -5968 May 20 j 12:30 $0^{\circ}\Upsilon$ morning set -5969 Jun 10 j 05:09 23°**Y**05'45 morning set -5968 May 24 j 08:05 7°**Y**32'49 -5969 Jun 13 j 17:01 0°8 -5968 Jun 01 j 05:20 23°**Y**33'48 superior conj 1°35'41 -5969 Jun 18 j 17:24 9°**8**47'37 1°46'30 -5968 Jun 01 j 02:44 23°**Y**20'47 1°35'35 superior conj minimum elong

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 232

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5968 Jun 04 j 11:30 0°8 max. Earth dist. -5967 May 19 j 22:29 15°**Y**38′24 1.35182 AU -5968 Jun 06 j 10:10 3°**8**44'59 -5967 May 24 j 11:32 24° Y 32'02 max Earth dist 1.36688 AU evening rise -5968 Jun 10 j 11:00 11°**8**16'56 -5967 May 27 j 09:40 0°8 evening rise $0^{\circ}\Pi$ -5967 Jun 14 j 21:42 $0^{\circ}\Pi$ -5968 Jun 21 j 09:18 -5968 Jul 03 j 05:22 17°**Ⅲ**39'15 6°II59'43 desc. node desc. node -5967 Jun 20 j 02:35 -5968 Jul 13 j 01:38 0ಂತಾ evening max el -5967 Jun 28 j 19:01 16°**Ⅲ**51'58 26°45'52 25°48'49 evening max el -5968 Jul 16 j 07:52 3°925'19 retrograde -5967 Jul 11 j 19:34 24°**Ⅲ**12'12 retrograde -5968 Jul 28 j 15:31 10°931'01 evening set -5967 Jul 18 j 12:53 21°**Ⅲ**24′16 evening set -5968 Aug 03 j 20:11 7°951'37 min. Earth dist. -5967 Jul 22 j 11:17 17°**Ⅲ**20′20 0.65643 AU min. Earth dist. -5968 Aug 08 j 02:23 3°908'44 0.66560 AU inferior conj -5967 Jul 24 j 05:00 15°**I**15'50 -2°57'11 inferior conj -5968 Aug 09 j 06:57 1°537'22 -2°13'38 minimum elong -5967 Jul 24 j 08:20 15°**Ⅱ**05'54 2°55'54 minimum elong -5968 Aug 09 j 09:45 1°528'24 2°12'18 morning rise -5967 Jul 30 j 04:02 9°**Ⅲ**33'12 -5968 Aug 10 j 13:49 30°RⅡ direct -5967 Aug 02 j 04:21 8°**Ⅱ**42'21 morning rise -5968 Aug 14 j 23:23 25°**Ⅱ**41'25 asc. node -5967 Aug 03 j 05:52 8°**Ⅱ**48'36 asc. node -5968 Aug 16 j 08:49 24°**Ⅲ**59'02 morning max el -5967 Aug 08 j 20:37 12°**Ⅲ**24'16 18°34'38 direct -5968 Aug 18 j 07:02 24°**Ⅲ**37'37 -5967 Aug 21 j 07:56 0ಂತಾ morning max el -5968 Aug 25 j 10:18 28°**Ⅲ**42′24 19°18'58 morning set -5967 Aug 28 j 23:57 12°524'48 -5968 Aug 26 j 15:06 0ಂತಾ -5967 Sep 08 j 22:47 0° Ω -5968 Sep 16 j 02:44 $0^{\circ}\Omega$ morning set -5968 Sep 17 j 18:51 2°**Ω**37′09 superior conj -5967 Sep 13 j 08:07 6°**Ω**57'18 0°17'00 desc. node -5968 Sep 29 j 04:48 20°**£**33′03 minimum elong -5967 Sep 13 j 10:21 7°**Ω**06′03 0°17'02 max. Earth dist. -5968 Oct 01 i 20:41 24° **Ω**45'15 1.44512 AU max. Earth dist. -5967 Sep 14 i 14:45 8°**Ω**58'13 1.44740 AU desc. node -5967 Sep 16 i 01:41 11°Ω16'00 -5968 Oct 04 i 08:43 28°Ω43'19 -0°31'54 -5967 Sep 27 j 22:48 0° m superior coni -5968 Oct 04 i 04:50 28°Ω27'51 0°31'11 -5967 Sep 29 j 16:41 2° m 45'36 minimum elong evening rise -5968 Oct 05 j 04:00 0°m -5967 Oct 08 j 01:44 greatest brilliancy 15° m 59'40 -0.8m -5968 Oct 19 j 04:54 22° m 45'06 -5967 Oct 17 j 10:03 0∘Ω evening rise -5967 Oct 22 j 05:45 19°10'53 -5968 Oct 23 j 14:12 0∘⊽ evening max el 5°£53'16 -5968 Nov 07 j 19:27 22°**£**26'32 18°32'42 -5967 Oct 29 j 06:11 9° 254'35 evening max el retrograde -5968 Nov 12 j 07:25 -5967 Oct 30 j 04:37 9°**£**49'33 25°**£**43'05 asc. node asc. node -5968 Nov 14 j 11:05 26°**£**08'19 -5967 Nov 01 j 11:41 8°**£**54'08 retrograde evening set -5968 Nov 17 j 09:57 25°**£**20'01 -5967 Nov 07 j 04:44 3°**2**03'13 2°29'34 evening set inferior conj -5968 Nov 23 j 09:47 19°**£**44'08 3°12'19 -5967 Nov 07 j 01:42 3°**£**12'46 2°28'35 inferior conj minimum elong -5968 Nov 23 j 06:25 -5967 Nov 08 j 13:51 minimum elong 19°**£**53'57 3°11'21 min. Earth dist. 1°**2**18'55 0.65680 AU -5967 Nov 09 j 15:42 min. Earth dist. -5968 Nov 25 j 08:36 17°**£**27'38 0.64484 AU 30°R, My -5968 Nov 29 j 02:27 morning rise 13°**≏**40'34 morning rise -5967 Nov 12 j 15:27 26° M 52'22 direct -5968 Dec 05 j 22:41 10°**♀**50'29 direct -5967 Nov 19 j 00:06 24° m 07'54 -5968 Dec 19 j 07:02 18°**2**27'44 27°14'50 -5967 Nov 30 j 02:18 0∘**⊽** morning max el -5968 Dec 26 j 05:25 26°**£**15'28 morning max el -5967 Dec 01 j 16:51 1° 26° 21' 41 26° 21' 41 desc. node -5968 Dec 29 j 03:12 0°M -5967 Dec 13 j 02:17 15°**♀**09'51 desc. node -5967 Jan 17 j 06:56 0°**√** -5967 Dec 23 j 05:18 0°M -5967 Jan 23 j 13:59 11°**∡**747'41 -5966 Jan 06 j 18:36 25°M00'59 morning set morning set -5967 Jan 28 j 09:14 -5966 Jan 09 j 09:26 max. Earth dist. 21°**х** 25′54 1.33992 AU 0°×7 -5966 Jan 10 j 22:14 2° ₹ 59'11 1.35266 AU max. Earth dist. -5967 Jan 31 j 15:08 28°**∡**12'07 -1°10'59 superior conj minimum elong -5967 Jan 31 i 17:49 28°**₹**26'17 1°10'56 superior conj -5966 Jan 15 i 14:27 12°**₹**22'43 -1°29'47 -5967 Feb 01 i 11:33 0°궁 minimum elong -5966 Jan 15 i 17:16 12°**х** 37′08 1°29'49 evening rise -5967 Feb 07 i 22:23 13°る40'01 evening rise -5966 Jan 23 i 06:30 28° **₹**15'46 asc. node -5967 Feb 08 i 06:07 14°る20'20 -5966 Jan 24 i 02:52 0°정 -5967 Feb 16 i 07:57 -5966 Jan 26 j 03:11 4°る03'24 0°≈≈ asc node -5967 Mar 01 j 01:31 17°≈24'25 22°05'04 evening max el -5966 Feb 11 j 04:33 28°る38'20 20°40'51 evening max el -5966 Feb 12 j 17:37 retrograde -5967 Mar 13 j 14:51 23°≈27'36 0°≈≈ -5966 Feb 22 j 04:49 evening set -5967 Mar 16 j 11:42 23°≈09'25 retrograde 3°≈51'23 -5967 Mar 24 j 04:37 19°≈57'15 evening set -5966 Feb 24 j 15:34 3°≈36'57 desc. node -5967 Mar 25 j 19:09 19°≈03'08 -0°26'13 -5966 Mar 05 j 00:36 30°Rる inferior conj -5967 Mar 25 j 17:56 19°≈04'51 0°26'04 inferior conj -5966 Mar 05 j 15:19 29°**る**38'41 1°27'16 minimum elong -5967 Mar 25 j 08:38 19°≈18′00 0.55312 AU minimum elong -5966 Mar 05 j 19:00 29°る33'19 1°25'44 min. Earth dist. -5966 Mar 06 j 22:36 28°る53'17 0.55437 AU morning rise -5967 Apr 04 j 01:09 15°≈02'31 min. Earth dist. -5966 Mar 11 j 01:48 26°**ප්**42'11 direct -5967 Apr 06 j 15:52 14°≈47'05 desc. node 25°る21'25 morning max el -5967 Apr 18 j 13:59 20°≈26'01 21°23'19 morning rise -5966 Mar 14 j 21:16 -5967 Apr 26 j 10:14 0°**₩** direct -5966 Mar 18 j 05:01 24°**る**57'22 -5967 May 07 j 05:58 19°**¥**24′05 -5966 Mar 29 j 21:11 0°≈ asc. node morning set -5967 May 08 j 16:07 22°**)** 18'39 morning max el -5966 Mar 31 j 11:41 1°≈26'16 22°57'15 -5967 May 12 j 08:41 0° γ -5966 Apr 19 j 13:25 0°**)**€ morning set -5966 Apr 23 j 03:11 7°**H**16'38 -5967 May 16 j 03:04 7°Υ51'49 1°19'26 -5966 Apr 24 j 02:53 9° **)** 20'47 superior conj asc. node

-5967 May 16 j 00:17

minimum elong

7° Y 37'27 1°19'04

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. superior conj -5966 Apr 30 i 07:30 22°\(\dagger)32'13\) 0°59'27 -5965 Apr 14 i 16:16 7°**)** 27'14 0°37'00 superior conj -5966 Apr 30 j 05:08 -5965 Apr 14 j 14:42 7°¥18'47 0°36'31 22°**升**19'42 0°58'57 minimum elong minimum elong 27°**¥**55′27 -5966 May 02 j 20:48 -5965 Apr 16 j 03:29 10°**¥**37′08 1.33230 AU max. Earth dist. 1.34029 AU max. Earth dist. -5966 May 03 j 20:45 $0^{\circ}\Upsilon$ 22°\ 55'48 -5965 Apr 22 j 00:26 evening rise -5966 May 08 j 01:19 $0^{\circ}\Upsilon$ 8°Y29'03 -5965 Apr 25 j 14:07 evening rise -5965 May 13 j 16:38 0°8 -5966 May 19 j 21:21 0°8 -5966 Jun 06 j 23:49 25°836'14 desc. node evening max el -5965 May 24 j 14:49 12°**8**55'38 27°23'18 27°19'20 evening max el -5966 Jun 11 j 05:55 0°**Ⅱ**05'47 desc. node -5965 May 24 j 21:02 13°**8**10'29 -5966 Jun 11 j 03:32 $0^{\circ}II$ retrograde -5965 Jun 07 j 10:57 20°**8**22'31 retrograde -5966 Jun 24 j 18:11 7°**Ⅲ**32'11 evening set -5965 Jun 14 j 12:51 17°**8**53'18 evening set -5966 Jul 01 j 19:35 4°**Ⅱ**46'38 min. Earth dist. -5965 Jun 18 j 03:06 14°**8**53'51 0.62661 AU -5965 Jun 21 j 00:48 min. Earth dist. -5966 Jul 05 j 11:53 1°**Ⅱ**19′01 0.64337 AU inferior conj 12°**8**03'57 -3°58'01 -5965 Jun 21 j 02:54 -5966 Jul 06 j 17:05 30°₽₩ minimum elong 11°**8**58'48 3°57'34 inferior conj -5966 Jul 07 j 19:54 28°846'25 -3°33'13 morning rise -5965 Jun 27 j 18:09 6°856'35 minimum elong -5966 Jul 07 j 23:05 28°**8**37'42 3°32'17 direct -5965 Jun 30 j 09:34 6°**8**24'15 morning rise -5966 Jul 14 j 03:11 23°820'11 morning max el -5965 Jul 07 j 00:52 9°**8**47'39 17°57'55 direct -5966 Jul 16 j 22:12 22°839'40 asc. node -5965 Jul 07 j 23:52 10°847'31 asc. node -5966 Jul 21 j 02:53 24°**8**09'25 -5965 Jul 20 j 10:30 $\Pi^{\circ}0$ morning max el -5966 Jul 23 j 10:19 26°**8**07'38 18°07'17 morning set -5965 Jul 23 j 14:15 5°**Ⅱ**36'16 -5966 Jul 26 j 17:20 $0^{\circ}\Pi$ morning set -5966 Aug 10 j 07:35 23°**Ⅲ**27'32 superior conj -5965 Aug 04 j 02:53 25°**Ⅱ**41'29 1°31'23 -5966 Aug 14 j 04:31 0ಂತಾ minimum elong -5965 Aug 04 i 07:59 26°**I**I03'00 1°31'20 -5965 Aug 06 j 16:33 000 -5966 Aug 23 j 16:56 15°**5**641'42 1°01'02 max. Earth dist. -5965 Aug 10 j 20:39 6°951'27 1.43108 AU superior coni -5966 Aug 23 j 22:56 16°95'58 1°00'43 -5965 Aug 19 j 07:39 20°9518'38 minimum elong evening rise max. Earth dist. -5966 Aug 28 j 07:47 23°906'22 1.44245 AU -5965 Aug 20 j 19:35 desc node 22°938'15 -5966 Sep 01 j 16:23 -5965 Aug 25 j 14:46 $0^{\circ}\Omega$ $0^{\circ}\Omega$ -5966 Sep 02 j 22:37 -5965 Sep 15 j 22:47 desc. node 1°**Ω**58'40 O° m -5966 Sep 09 j 05:01 -5965 Sep 18 j 10:41 2° m/44'25 21°12'05 11°**Ω**44'27 evening max el evening rise -5966 Sep 21 j 03:29 -5965 Sep 26 j 23:54 7° m/48'05 0° m retrograde -5965 Oct 01 j 01:22 greatest brilliancy -5966 Sep 22 j 13:38 2° m 07'38 6° Mp 15'12 -0.6m evening set -5966 Oct 05 j 11:17 -5965 Oct 03 j 22:58 19°**m** 19'31 20°04'48 3° m 19'01 evening max el asc. node -5966 Oct 13 j 03:11 23° m 48'37 -5965 Oct 06 j 10:00 0° Mp 04'31 0°49'36 retrograde inferior conj -5966 Oct 16 j 17:31 22° m 33'19 -5965 Oct 06 j 08:52 0° Mp 08'23 0°49'20 evening set minimum elong -5966 Oct 17 j 01:48 22° Mp 18'11 -5965 Oct 06 j 11:19 asc. node 30°₽£ -5966 Oct 22 j 05:32 -5965 Oct 06 j 20:00 29°**Ω**30'15 0.67080 AU inferior conj 16° m 30'46 1°41'11 min. Earth dist. minimum elong -5966 Oct 22 j 03:19 16° m 38'08 1°40'28 morning rise -5965 Oct 11 j 16:12 23°**Ω**47'37 min. Earth dist. -5966 Oct 23 j 02:26 15° m 21'16 0.66537 AU direct -5965 Oct 16 j 19:22 21°**Ω**36'39 -5966 Oct 27 j 12:53 10° Mp 15'22 -5965 Oct 27 j 11:13 27°**Ω**59'22 23°44'24 morning rise morning max el -5966 Nov 02 j 07:10 7° m 45'14 -5965 Oct 29 j 08:51 0° m direct -5966 Nov 14 j 02:02 14° Mp 44'5625°08'22 desc. node -5965 Nov 16 j 19:57 24° m/38'19 morning max el -5966 Nov 26 j 15:08 -5965 Nov 20 j 08:52 0∘**ত** 0∘**⊽** desc. node -5966 Nov 29 j 23:07 4°**£**40'59 -5965 Dec 01 j 17:19 18°**≏**20'16 morning set -5965 Dec 05 j 20:28 25° **2**28'42 1.38939 AU -5966 Dec 16 j 01:42 0°M max. Earth dist. -5966 Dec 20 j 05:43 -5965 Dec 08 j 09:23 morning set 7° ML17'03max. Earth dist. -5966 Dec 24 i 00:15 14°ML09'46 1.36956 AU 8°M55'18 -1°50'34 superior conj -5965 Dec 13 i 05:39 -5966 Dec 30 i 04:35 26°M00'34 -1°43'46 minimum elong -5965 Dec 13 i 06:04 8°M57'18 1°50'46 superior conj -5966 Dec 30 i 06:45 26°M11'13 1°43'56 evening rise -5965 Dec 22 i 06:24 26°M20'16 minimum elong -5965 Jan 01 i 04:51 0°×7 -5965 Dec 24 i 03:45 0°×7 -5965 Jan 07 j 09:59 12°**х** 31'15 -5965 Dec 30 j 21:24 12°**х** 17'46 evening rise asc node -5965 Jan 13 j 00:17 23°×724'59 -5964 Jan 07 j 16:57 22°**×**⁷49'21 18°44'39 asc. node evening max el -5965 Jan 16 j 18:32 0°궁 -5964 Jan 15 j 17:55 26°**х** 42′19 retrograde -5965 Jan 24 j 17:51 26°**∡**¹21'27 evening max el 10°る26'51 19°33'02 evening set -5964 Jan 18 j 05:39 21°**₹**′58′05 -5965 Feb 03 j 03:05 14°る53'27 -5964 Jan 25 j 22:24 3°50'53 retrograde inferior conj 21°**х** 52'06 -5965 Feb 05 j 12:44 14°**る**37'18 -5964 Jan 26 j 01:35 3°50'08 evening set minimum elong 2°58'01 -5965 Feb 13 j 21:34 10°**る**31'23 -5964 Jan 29 j 05:20 19°**∡**31'37 0.58062 AU inferior conj min. Earth dist. -5965 Feb 14 j 02:50 10°る22'52 2°56'23 -5964 Feb 02 j 19:11 16°**≯**46′08 minimum elong morning rise -5965 Feb 16 j 13:06 8°**る**49'07 0.56428 AU -5964 Feb 08 j 13:57 15°**х** 24′05 min. Earth dist. direct 5°る45'58 -5964 Feb 12 j 20:01 16°**₹**07'51 morning rise -5965 Feb 22 j 14:28 desc. node 5°る02'52 22°**х** 48'52 26°03'48 desc. node -5965 Feb 25 j 22:55 morning max el -5964 Feb 22 j 19:04 -5965 Feb 27 j 02:52 4°る59'44 -5964 Feb 29 j 04:53 0°궁 morning max el -5965 Mar 13 j 03:22 12°る05'05 24°35'32 -5964 Mar 18 j 12:35 0°≈ -5965 Mar 26 j 19:36 0°≈ morning set -5964 Mar 22 j 03:20 7°≈23'05 morning set -5965 Apr 07 j 15:31 22°≈20'31 asc. node -5964 Mar 27 j 20:44 19°≈41'39 -5965 Apr 10 j 23:48 29°≈28'23 asc. node -5965 Apr 11 j 05:40 0°**)**€ -5964 Mar 29 j 03:23 22°≈29'01 0°13'07 superior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5964 Mar 29 i 02:49 22°≈25'56 0°12'45 morning max el -5963 Feb 03 i 15:45 4°**尽**02'14 27°07'47 minimum elong -5964 Mar 28 j 23:52 -5963 Feb 22 j 18:23 0°궁 behind sun begin 22°≈09'46 -5964 Mar 29 j 05:47 -5963 Mar 06 j 12:54 22°る17'54 behind sun end 22° 242'06 morning set 1.32777 AU max. Earth dist. -5964 Mar 29 j 15:26 23°≈34'46 -5963 Mar 10 j 04:09 0°≈≈ -5964 Apr 01 j 14:29 0°**∀** max. Earth dist. -5963 Mar 13 j 05:06 6°≈36'21 1.32659 AU evening rise -5964 Apr 05 j 05:49 7°**)** 41′22 $0^{\circ}\Upsilon$ -5964 Apr 17 j 02:02 superior conj -5963 Mar 13 j 15:11 7°≈31'25 -0°11'23 25°**Y**10′09 evening max el -5964 May 05 j 19:28 26°54'37 minimum elong -5963 Mar 13 j 15:41 7°**≈**34'13 0°11'35 29°Y15'32 desc. node -5964 May 10 j 18:18 behind sun begin -5963 Mar 13 j 12:16 7°≈15′29 -5964 May 11 j 21:44 0°8 behind sun end -5963 Mar 13 j 19:07 7°≈52'57 retrograde -5964 May 19 j 20:29 2°**8**33'27 asc. node -5963 Mar 14 j 17:43 9°≈56'32 evening set -5964 May 26 j 12:38 0°**8**34'18 evening rise -5963 Mar 20 j 15:09 22°≈37'22 -5964 May 27 j 10:45 30°**Ŗ**♈ -5963 Mar 24 j 05:53 0°**)**€ min. Earth dist. -5964 May 30 j 08:58 27°**Y**49'17 0.60712 AU -5963 Apr 11 j 16:17 $0^{\circ}\Upsilon$ inferior conj -5964 Jun 02 j 16:18 24°**Y**59'40 -4°05'55 evening max el -5963 Apr 17 j 18:12 6°**Y**43′52 25°54'46 minimum elong -5964 Jun 02 j 16:08 25°**Y**00'01 4°05'48 desc. node -5963 Apr 27 j 15:34 13°Y17'07 morning rise -5964 Jun 09 j 21:35 20°**Y**12'55 retrograde -5963 May 01 j 20:41 13°**Y**59'39 direct -5964 Jun 12 j 10:41 19°**Y**47'08 evening set -5963 May 07 j 15:48 12°Y38'09 23°**Y**16'28 morning max el -5964 Jun 19 j 13:27 18°07'26 min. Earth dist. -5963 May 12 j 06:59 9°**Υ**51'34 0.58692 AU asc. node -5964 Jun 23 j 20:51 28°**Y**26'28 inferior conj -5963 May 15 j 14:41 7°**Y**24′09 -3°48'57 -5964 Jun 24 j 22:33 0°8 minimum elong -5963 May 15 j 11:30 7°**Y**30′05 3°48'33 -5964 Jul 05 i 14:39 18°**8**37'18 morning rise -5963 May 23 i 09:57 2°Y58'24 morning set -5964 Jul 11 j 18:21 $\mathbb{I}^{\circ 0}$ -5963 May 25 j 21:18 2°Y38'01 direct morning max el -5963 Jun 02 j 21:15 6°**Y**25'42 18°36'42 -5964 Jul 15 j 16:00 7°**Ⅲ**02'08 1°46'40 -5963 Jun 10 j 17:48 16°**Y**52′29 superior conj asc. node -5964 Jul 15 j 18:08 7°**Ⅱ**11'38 -5963 Jun 17 j 23:14 0°8 1°46'55 minimum elong -5964 Jul 23 j 04:02 -5963 Jun 19 j 04:08 2°819'04 max. Earth dist. 20°**Ⅱ**00′20 1 41484 AU morning set -5964 Jul 28 j 21:41 29°**Ⅲ**26′15 evening rise -5963 Jun 28 j 03:40 -5964 Jul 29 j 06:04 0.00 19°**8**31'39 1°49'23 superior conj 19°**8**29'14 desc. node -5963 Jun 28 j 03:09 -5964 Aug 06 j 16:36 13°9510'58 1°49'39 minimum elong -5964 Aug 18 j 04:58 0 $^{\circ}\Omega$ -5963 Jul 03 j 21:20 $0^{\circ}\Pi$ 1.39595 AU -5964 Aug 31 j 03:55 16°**Ω**08′26 22°29'03 max. Earth dist. -5963 Jul 05 j 06:47 2°**Ⅲ**27'47 evening max el -5964 Sep 09 j 18:40 21°**Ω**50'38 -5963 Jul 09 j 12:37 9°**Ⅱ**46'14 retrograde evening rise -5964 Sep 14 j 09:20 19°**Ω**58′04 -5963 Jul 22 j 04:45 evening set 0.00 -5964 Sep 19 j 16:16 13°**Ω**42'30 -0°03'17 -5963 Jul 24 j 13:41 inferior conj desc. node 3°932'31 -5964 Sep 19 j 16:20 minimum elong 13°**Ω**42'16 0°02'58 evening max el -5963 Aug 13 j 16:27 29°533'13 23°50'08 transit middle -5964 Sep 19 j 16:20 13°**Ω**42'16 0°02'58 -5963 Aug 14 j 03:18 0 $^{\circ}$ Ω transit begin -5964 Sep 19 j 13:40 13°**Ω**51′26 retrograde -5963 Aug 24 j 10:13 5°**Ω**53'26 transit end -5964 Sep 19 j 18:59 13°**Ω**33'07 -5963 Aug 29 j 15:37 3°**Ω**40'29 evening set min. Earth dist. -5964 Sep 19 j 15:58 13°**Ω**43'30 0.67328 AU -5963 Sep 01 j 23:45 30°Rூ -5964 Sep 19 j 20:09 13°**Ω**29'06 inferior conj -5963 Sep 03 j 22:33 27°523'08 -0°55'47 asc. node -5964 Sep 24 j 23:11 7°**£**27′27 -5963 Sep 03 j 23:48 27°518'51 0°54'55 morning rise minimum elong -5964 Sep 29 j 11:56 5°**£**37'17 min. Earth dist. -5963 Sep 03 j 11:53 27°**©**59'28 direct 0.67283 AU -5964 Oct 08 j 23:13 11°Ω16'33 22°19'05 -5963 Sep 06 j 17:18 morning max el asc. node 23°546'38 -5964 Oct 23 j 15:23 -5963 Sep 09 j 07:55 0° M morning rise 21°9513'08 desc. node -5964 Nov 02 j 16:46 14° m 54'09 direct -5963 Sep 13 i 07:42 19°5543'00 morning set -5964 Nov 11 i 00:53 28° m 00'52morning max el -5963 Sep 21 i 17:01 24°9540'06 20°59'47 -5964 Nov 12 i 06:16 0∘**⊽** -5963 Sep 26 i 07:46 $0^{\circ}\Omega$ max. Earth dist. -5964 Nov 16 j 19:01 7°**♀**30'04 1.40970 AU -5963 Oct 17 i 02:11 0° m -5963 Oct 20 j 13:34 desc node 5° m 22'21 -5964 Nov 24 j 12:34 20°**£**53'39 -1°47'09 -5963 Oct 21 j 07:51 6° m 33'40 superior coni morning set -5964 Nov 24 j 10:08 20°**£**42'49 1°47'09 max. Earth dist. 20° m 25'02 1.42760 AU minimum elong -5963 Oct 30 j 00:36 -5964 Nov 29 j 13:02 0°M -5963 Nov 04 j 19:43 0∘**⊽** -5964 Dec 04 j 16:46 $9^{\circ}\text{M-}35^{\circ}50$ evening rise -5964 Dec 16 j 09:33 0°×7 superior conj -5963 Nov 05 j 19:25 1° 239'54 -1°30'04 asc. node -5964 Dec 16 j 18:34 0°**х** 32′26 -5963 Nov 05 j 13:57 1°**£**16'47 1°29'35 minimum elong 22°**£**08'48 -5964 Dec 20 j 23:32 5°**х** 38′51 18°16'23 -5963 Nov 17 j 13:12 evening max el evening rise 9°**х** 13′21 -5963 Nov 21 j 23:05 0° M retrograde -5964 Dec 28 j 03:00 8°**х** 46′25 evening set -5964 Dec 30 j 16:56 asc. node -5963 Dec 03 j 15:46 17°M56'22 18°07'52 inferior conj -5963 Jan 06 j 19:17 4°**х** 01′22 4°08'23 evening max el -5963 Dec 04 j 10:37 18°**M**45′50 minimum elong -5963 Jan 06 j 19:24 4°**х** 01′06 4°08'03 retrograde -5963 Dec 11 j 02:57 22°M15'14 min. Earth dist. -5963 Jan 10 j 01:57 1°**∡**12'07 0.60000 AU evening set -5963 Dec 13 j 19:18 21°M41'17 -5963 Jan 11 j 14:32 30°RM. inferior conj -5963 Dec 20 j 09:36 16°**M**⋅34'36 3°59'37 morning rise -5963 Jan 13 j 20:15 28°M29'25 minimum elong -5963 Dec 20 j 07:27 16°**™**39'56 3°59'08 direct -5963 Jan 20 j 12:30 26°M28'37 min. Earth dist. -5963 Dec 23 j 06:21 13°M45'07 0.61927 AU -5963 Jan 29 j 17:04 29°M53'07 desc. node morning rise -5963 Dec 26 j 18:37 10°ML47'36

-5962 Jan 02 j 20:05

8°M16'28

direct

-5963 Jan 29 j 20:59

0°×7

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5962 Jan 16 j 14:03 15°M43'41 -5962 Dec 31 j 15:56 0°M desc. node -5962 Jan 16 j 18:50 -5961 Jan 03 j 10:59 15°M55'18 27°38'20 3°M05'28 morning max el desc. node -5962 Jan 28 j 10:03 -5961 Jan 22 j 03:52 0°×7 0°×7 0°궁 21°**х** 11′40 -5962 Feb 15 j 06:27 -5961 Feb 02 j 16:35 morning set morning set -5962 Feb 18 j 18:09 6°る57'00 -5961 Feb 07 j 00:13 0°궁 1°**る**53'14 max. Earth dist. -5962 Feb 24 j 16:35 19°**る**27'10 1.32875 AU max. Earth dist. -5961 Feb 07 j 21:51 1.33461 AU superior conj -5962 Feb 26 j 01:56 22°る27'44 -0°35'36 superior conj -5961 Feb 10 j 09:55 7°る11'50 -0°58'40 minimum elong -5962 Feb 26 j 03:28 22°**る**36'04 0°35'39 minimum elong -5961 Feb 10 j 12:17 7°る24'28 0°58'38 asc. node -5962 Mar 01 j 14:44 0°**≈**08'23 asc. node -5961 Feb 16 j 11:45 20°る12'55 -5962 Mar 01 j 13:11 0°≈ evening rise -5961 Feb 17 j 13:47 22°る30'13 evening rise -5962 Mar 05 j 02:24 7°≈35'52 -5961 Feb 21 j 05:42 0°≈ -5962 Mar 16 j 22:41 0°**)**€ evening max el -5961 Mar 12 j 04:24 28°**≈**28'23 22°58'09 evening max el -5962 Mar 30 j 11:42 17°**)** 42′52 24°31'39 -5961 Mar 13 j 21:18 0°**)**€ retrograde -5962 Apr 13 j 09:39 24°**)** 43'22 retrograde -5961 Mar 25 j 10:23 4° **)** 57'58 desc. node -5962 Apr 14 j 12:49 24°**)** 40'25 evening set -5961 Mar 28 j 18:53 4° # 33'19 evening set -5962 Apr 17 j 23:13 23°\ 56'19 desc. node -5961 Apr 01 j 10:03 3°¥16'33 min. Earth dist. -5962 Apr 23 j 23:54 20°**¥**54'08 0.56890 AU min. Earth dist. -5961 Apr 05 j 14:53 1°**¥**03'36 0.55649 AU inferior conj -5962 Apr 26 j 17:15 19°**)** €09'04 -2°58'05 inferior conj -5961 Apr 07 j 00:59 0°\ 14'03 -1°29'46 minimum elong -5962 Apr 26 j 12:00 19°**)** 17′34 2°56'57 minimum elong -5961 Apr 06 j 21:11 0°¥19'35 1°28'46 morning rise -5962 May 05 j 03:57 15°**₩**01'38 -5961 Apr 07 j 10:39 30°R≈ -5962 May 07 j 13:42 14° **)** 45'34 -5961 Apr 16 j 01:44 26°≈15'24 direct morning rise morning max el -5962 May 16 j 21:29 19°\ 06'21 19°26'13 -5961 Apr 18 j 12:07 26°≈01'16 direct -5962 May 25 i 05:24 $0^{\circ}\Upsilon$ -5961 Apr 28 j 04:06 0°) -5962 May 28 j 14:45 5°**Y**54'26 -5961 Apr 29 j 11:48 1°**)** 09'41 20°35'29 asc. node morning max el -5962 Jun 03 j 03:01 16°**Y**32′07 -5961 May 15 j 11:40 25° ¥ 23'08 morning set asc. node -5962 Jun 09 j 20:45 -5961 May 17 j 19:00 $0^{\circ}\Upsilon$ 0°8 -5961 May 18 j 08:22 1°Y07'56 morning set -5962 Jun 11 j 08:12 2°**8**54'22 1°42'43 superior conj -5962 Jun 11 j 06:04 -5961 May 26 j 00:44 16°Υ55'43 1°29'22 2°**8**43'57 1°42'46 superior conj minimum elong -5962 Jun 17 j 08:30 14°**8**21'55 1.37690 AU -5961 May 25 j 21:58 16°**Y**41'42 1°29'07 max. Earth dist. minimum elong max. Earth dist. -5962 Jun 21 j 05:45 21°**8**24'32 -5961 May 30 j 15:11 26°**Y**06'31 1.35999 AU evening rise -5962 Jun 26 j 05:02 $0^{\circ}\Pi$ -5961 Jun 01 j 15:34 0° 8 4°**8**08'57 -5962 Jul 11 j 10:50 23°**Ⅲ**37'19 -5961 Jun 03 j 20:25 desc. node evening rise -5962 Jul 16 j 02:15 -5961 Jun 19 j 02:24 0°9 $0^{\circ}\Pi$ evening max el -5962 Jul 27 j 02:51 13°**©**00'42 25°08'16 desc. node -5961 Jun 28 j 08:02 13°**Ⅱ**17'04 retrograde -5962 Aug 07 j 21:54 19°**©**52'59 evening max el -5961 Jul 09 j 13:19 26°**Ⅲ**28'48 26°15'27 -5962 Aug 13 j 18:23 17°9521'37 -5961 Jul 13 j 13:19 0ಂತಾ evening set -5962 Aug 18 j 05:22 12°517'04 0.66922 AU retrograde -5961 Jul 22 j 05:01 3°5542'48 min. Earth dist. -5962 Aug 19 j 03:09 11°505'20 -1°46'13 -5961 Jul 28 j 15:27 0°958'23 inferior conj evening set -5962 Aug 19 j 05:28 10°957'43 1°44'58 -5961 Jul 29 j 16:38 30°R∏ minimum elong -5962 Aug 24 j 16:35 -5961 Aug 01 j 18:05 26° II 32'14 0.66214 AU morning rise 5°903'34 min. Earth dist. -5962 Aug 24 j 14:24 -5961 Aug 03 j 04:10 24°II46'05 -2°32'53 asc. node 5°907'20 inferior conj -5962 Aug 28 j 05:26 3°951'09 -5961 Aug 03 j 07:16 24°II36'28 2°31'31 direct minimum elong -5962 Sep 04 j 17:59 -5961 Aug 08 j 23:14 18°**Ⅲ**55'32 morning max el 8°9512'43 19°51'45 morning rise -5962 Sep 20 i 15:43 $0^{\circ}\Omega$ asc. node -5961 Aug 11 i 11:28 18°**Ⅱ**00'19 morning set -5962 Sep 30 i 07:41 14°**Ω**52'45 direct -5961 Aug 12 j 03:23 17°**I**57'49 desc. node -5962 Oct 07 i 10:25 25°**Ω**59'17 -5961 Aug 19 j 01:21 21°**II**52'05 18°58'06 morning max el -5962 Oct 09 i 23:29 0° m -5961 Aug 25 j 11:57 0ಂತಾ max. Earth dist. -5962 Oct 12 j 12:57 4° Mp 03'53 1.44056 AU -5961 Sep 09 j 22:12 23°957'38 morning set -5961 Sep 13 j 17:38 $0^{\circ}\Omega$ -5961 Sep 24 j 07:17 -5962 Oct 16 j 22:33 11° m 07'25 -0°57'11 superior coni desc node 16°**Ω**40′59 10° Mp 43'27 0°56'21 max. Earth dist. -5961 Sep 25 j 05:13 minimum elong -5962 Oct 16 j 16:37 18°**Ω**07′29 1.44697 AU -5962 Oct 28 j 08:43 0∘**⊽** 19°**Ω**33'51 -0°11'24 -5962 Oct 30 j 15:08 3°**£**50'13 superior conj -5961 Sep 26 j 03:06 evening rise -5961 Sep 26 j 01:39 -5962 Nov 16 j 03:10 0°M 19°**Ω**28'08 0°10'56 minimum elong evening max el 2°M04'14 18°18'22 -5961 Sep 25 j 17:04 18°**Ω**54'15 -5962 Nov 17 j 23:27 behind sun begin -5961 Sep 26 j 10:14 20°**Ω**02'02 asc. node -5962 Nov 20 j 12:58 4°M15'36 behind sun end -5961 Oct 02 j 17:09 retrograde -5962 Nov 24 j 13:17 5°**™**39'08 0° m evening set -5962 Nov 27 j 09:11 4°ጤ56'46 evening rise -5961 Oct 11 j 17:37 14° m 28'54 -5962 Dec 03 j 03:07 30°**₹**Ω -5961 Oct 21 j 08:28 0∘ଫ inferior conj -5962 Dec 03 j 13:44 29°**≏**30'41 3°33'06 evening max el -5961 Nov 01 j 11:20 15°**£**28'59 18°46'55 minimum elong -5962 Dec 03 j 10:31 29°**£**39'36 3°32'18 asc. node -5961 Nov 07 j 10:08 19° £ 14'30 min. Earth dist. -5962 Dec 05 j 20:45 26°**♀**58'35 0.63638 AU retrograde -5961 Nov 08 j 06:04 19°**₽**18'21 morning rise -5962 Dec 09 j 11:13 23°**£**32'04 evening set -5961 Nov 11 j 07:23 18°**£**25′24 12°**-**42'51 direct -5962 Dec 16 j 11:29 20°**£**44'39 inferior conj -5961 Nov 17 j 04:08 2°55'02 -5961 Nov 17 j 00:50 morning max el -5962 Dec 30 j 02:41 28°**2**5'12 27°32'57 minimum elong 12°**£**52'49 2°54'03

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5961 Nov 18 j 21:02 10°**2**39'09 0.65033 AU min. Earth dist. -5960 Nov 01 i 05:40 24° m 35'57 0.66088 AU min. Earth dist. 19° m 52'47 -5961 Nov 22 j 17:52 -5960 Nov 05 j 10:50 6° £35'36 morning rise morning rise -5961 Nov 29 j 09:40 -5960 Nov 11 j 13:43 3°<u>₽</u>46'18 17° m 13'15 direct direct -5961 Dec 12 j 12:22 11°**≏**20'30 26°55'13 -5960 Nov 23 j 21:41 24° m 28'46 25°52'18 morning max el morning max el desc. node -5961 Dec 21 j 07:54 21°**♀**31'57 -5960 Nov 28 j 22:10 0∘ಹ -5961 Dec 27 j 11:44 0°M desc. node -5960 Dec 07 j 04:44 10°**£**43'41 -5960 Jan 14 j 15:15 0°×7 -5960 Dec 19 j 21:54 0°M morning set -5960 Jan 17 j 04:55 4°**х** 51′27 morning set -5960 Dec 30 j 02:44 17°M42'15 25° ML 04'17max. Earth dist. -5960 Jan 21 j 17:09 13°**₹**44'49 1.34470 AU max. Earth dist. -5959 Jan 03 j 00:49 1.35934 AU -5959 Jan 05 j 13:38 0°×7 superior conj -5960 Jan 25 j 13:07 21°**∡**'37'16 -1°19'26 -5960 Jan 25 j 15:56 -5959 Jan 08 j 08:56 minimum elong 21°751'58 1°19'25 superior conj 5°**х** 35′22 -1°36′27 -5960 Jan 29 j 12:46 -5959 Jan 08 j 11:35 0°ಕ minimum elong 5°**∡**¹48'44 1°36'32 evening rise -5960 Feb 01 j 23:38 7°る14'38 evening rise -5959 Jan 16 j 06:01 21°×742'26 asc. node -5960 Feb 03 j 08:48 10°る05'33 asc. node -5959 Jan 20 j 05:52 29°**х** 40′16 -5960 Feb 14 j 09:21 -5959 Jan 20 j 09:57 0°정 evening max el -5960 Feb 22 j 02:30 9°**≈**27'25 21°27'42 evening max el -5959 Feb 03 j 09:57 20°る56'04 20°09'50 retrograde -5960 Mar 05 j 01:29 15°≈09'50 retrograde -5959 Feb 13 j 16:57 25°る47'36 evening set -5960 Mar 07 j 16:09 14°≈54'22 evening set -5959 Feb 16 j 02:41 25°る32'52 inferior conj -5960 Mar 16 j 21:42 10°≈53'51 0°22'51 inferior conj -5959 Feb 24 j 20:37 21°る33'26 2°09'53 minimum elong -5960 Mar 16 j 22:44 10°≈52'23 0°22'11 minimum elong -5959 Feb 25 j 01:31 21°**る**26'02 2°08'06 min. Earth dist. -5960 Mar 17 i 05:30 10°≈42'48 0.55242 AU min. Earth dist. -5959 Feb 26 i 19:37 20°る22'49 0.55762 AU desc. node -5960 Mar 18 i 07:14 10°≈06'37 desc. node -5959 Mar 05 i 04:23 17°る18'16 -5960 Mar 26 i 05:15 6°≈47'47 morning rise -5959 Mar 05 j 22:23 17°る04'51 morning rise -5960 Mar 29 j 01:17 6°≈30'02 -5959 Mar 09 j 17:39 16°る33'02 direct direct -5960 Apr 10 j 15:11 12°≈32'05 22°01'58 morning max el -5959 Mar 23 j 09:27 23°**る**19'40 23°39'14 morning max el 0°**)**€ -5959 Mar 29 j 07:51 -5960 Apr 23 j 11:19 0°≈ -5960 May 01 j 08:35 15°**)** 11'48 -5959 Apr 15 j 18:01 0°\ asc. node 1°**)**€01'14 -5960 May 01 j 17:56 16°**)**€00'08 -5959 Apr 16 j 05:45 morning set morning set $0^{\circ}\Upsilon$ -5959 Apr 18 j 05:31 -5960 May 08 j 09:29 5°**)** 13'39 asc. node 16°**¥**12'19 0°50'10 -5960 May 09 j 01:40 1°**Y**25'01 1°11'20 -5959 Apr 23 j 08:12 superior conj superior conj -5960 May 08 j 23:01 1°Υ11'06 1°10'54 -5959 Apr 23 j 06:09 16°**米**01'18 0°49'40 minimum elong minimum elong -5960 May 12 j 07:33 8°**Y**08'31 -5959 Apr 25 j 09:51 max. Earth dist. 1.34646 AU max. Earth dist. 20° **€** 37'00 1.33651 AU -5960 May 17 j 03:12 17°**Y**44'28 -5959 Apr 29 j 22:24 $0^{\circ}\Upsilon$ evening rise -5960 May 23 j 17:56 -5959 Apr 30 j 21:23 1°Y55'40 0°8 evening rise -5960 Jun 12 j 08:07 Π °0 -5959 May 16 j 15:31 0°8 desc. node -5960 Jun 14 j 05:13 2°II21'07 desc. node -5959 Jun 01 j 02:27 20°834'00 -5960 Jun 21 j 00:33 9°**Ⅲ**51'49 27°03'22 -5959 Jun 03 j 11:10 22°**8**58'00 27°24'57 evening max el evening max el -5960 Jul 04 j 07:01 17°**Ⅲ**16′02 -5959 Jun 14 j 05:12 $0^{\circ}II$ retrograde -5960 Jul 11 j 04:18 14°**Ⅲ**27'44 -5959 Jun 17 j 03:08 0°**I**I24'23 evening set retrograde -5960 Jul 14 j 23:50 10°**Д**39'34 0.65135 AU -5959 Jun 19 j 22:26 30°R₩ min. Earth dist. -5960 Jul 16 j 23:30 8°II22'11 -3°13'36 -5959 Jun 24 j 05:45 27°**8**44'23 inferior conj evening set -5960 Jul 17 j 02:52 8°**I**12'29 3°12'26 -5959 Jun 27 j 20:40 24°829'49 0.63669 AU minimum elong min. Earth dist. -5960 Jul 23 j 01:50 2°**Ⅱ**45'58 -5959 Jun 30 j 10:34 21°**8**48'31 -3°45'24 morning rise inferior conj direct -5960 Jul 25 i 23:35 1°**I**59′53 minimum elong -5959 Jun 30 i 13:26 21°**8**41'01 3°44'41 asc. node -5960 Jul 28 i 08:31 2°II30'06 morning rise -5959 Jul 06 i 21:53 16°**8**29'40 -5960 Aug 01 j 13:20 5°**Ⅱ**35'07 18°20'43 direct -5959 Jul 09 i 15:13 15°**8**52'46 morning max el -5960 Aug 18 j 00:23 0ಂತಾ asc. node -5959 Jul 15 j 05:32 18°**8**25'48 -5960 Aug 20 j 14:42 4°917'35 -5959 Jul 16 j 03:40 19°**8**17'36 18°00'58 morning set morning max el -5959 Jul 24 j 01:02 $0^{\circ}\Pi$ -5960 Sep 04 j 03:44 27°953'12 0°36'59 -5959 Aug 02 j 08:51 15°**I**I50'47 superior coni morning set -5960 Sep 04 j 08:09 28°9510'47 -5959 Aug 10 j 15:33 minimum elong 0°36'47 0ംഉ -5960 Sep 05 j 11:40 $0^{\circ}\Omega$ max. Earth dist. -5960 Sep 06 j 22:41 2°**Ω**18'43 1.44618 AU superior conj -5959 Aug 14 j 22:11 7°906'43 1°15'49 -5960 Sep 10 j 04:10 7°**Ω**24'19 minimum elong -5959 Aug 15 j 04:16 7°931'45 1°15'34 desc. node -5960 Sep 20 j 18:28 24°**Ω**00′28 max. Earth dist. -5959 Aug 20 j 14:38 16°9520'47 1.43840 AU evening rise -5960 Sep 24 j 14:34 28°906'23 0° m desc. node -5959 Aug 28 j 01:07 -5960 Oct 01 j 21:32 $0^{\circ}\Omega$ greatest brilliancy 11°**m** 17'19 -0.7m-5959 Aug 29 j 06:17 evening max el -5960 Oct 14 j 19:52 28° M 56'09 19°32'07 evening rise -5959 Aug 31 j 00:22 2°**Ω**43'15 -5960 Oct 15 j 21:56 0∘**⊽** -5959 Sep 18 j 04:54 0° m -5960 Oct 22 j 02:08 3°**₽**08'09 evening max el -5959 Sep 27 j 23:03 12° m/22'53 20°32'02 retrograde asc. node -5960 Oct 24 j 07:18 2°**₽**39'38 retrograde -5959 Oct 05 j 23:10 17° m 05'25 evening set -5960 Oct 25 j 11:07 2°**2**01'50 evening set -5959 Oct 09 j 18:04 15° m 42'49 -5960 Oct 27 j 19:53 30°R M asc. node -5959 Oct 11 j 04:30 14° m 28'48 26° M) 05'52 inferior conj -5960 Oct 31 j 01:50 2°09'34 inferior conj -5959 Oct 15 j 04:27 9°**m** 36'33 1°19'35 -5960 Oct 30 j 23:06 minimum elong 26° m 14'40 2°08'39 minimum elong -5959 Oct 15 j 02:40 9° **m** 42'33 1°19'01

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5959 Oct 15 j 20:33 8° Mp 42'11 0.66810 AU asc. node -5958 Sep 28 j 01:42 25°**Ω**01'56 min. Earth dist. -5959 Oct 20 j 11:05 -5958 Sep 29 j 09:54 23°Ω12'11 0°27'12 3° m 20'25 inferior coni morning rise -5958 Sep 29 j 09:16 23°**Ω**14'22 0°27'11 -5959 Oct 25 j 23:01 0° m 58'04 minimum elong direct -5958 Sep 29 j 15:23 -5959 Nov 06 j 06:33 7° mp 42'26 24°33'23 min. Earth dist. 22°**Ω**53'17 0.67224 AU morning max el -5958 Oct 04 j 16:12 -5959 Nov 23 j 18:02 0∘ଫ morning rise 16°**Ω**55'53 desc. node -5959 Nov 24 j 01:34 0°**£**27'30 direct -5958 Oct 09 j 13:02 14°**£**54′00 29°**₽**29'05 morning set -5959 Dec 12 j 04:33 morning max el -5958 Oct 19 j 16:42 20°**Ω**58'17 23°07'49 -5959 Dec 12 j 11:37 0°M -5958 Oct 27 j 09:36 0° m max. Earth dist. -5959 Dec 15 j 23:44 6°M15'23 1.37783 AU desc. node -5958 Nov 10 j 22:22 20° m 33'23 -5958 Nov 17 j 01:00 0°Ω superior conj -5959 Dec 22 j 18:04 18°M56'47 -1°47'42 morning set -5958 Nov 23 j 04:29 9°**£**57'11 -5959 Dec 22 j 19:38 minimum elong 19°ML04'22 1°47'54 max. Earth dist. -5958 Nov 27 j 20:31 17°**£**51′00 1.39819 AU -5959 Dec 28 j 08:55 0°**∡**¹ -5958 Dec 04 j 16:40 0°M evening rise -5959 Dec 31 j 06:50 5°**х¹**47'52 asc. node -5958 Jan 07 j 02:57 18°**≯**′50'41 superior conj -5958 Dec 05 j 12:02 1°M28'47 -1°50'34 -5958 Jan 14 j 09:53 0°정 minimum elong -5958 Dec 05 j 11:22 1°M25'42 1°50'43 evening max el -5958 Jan 17 j 03:37 2°**る**59'30 19°09'56 evening rise -5958 Dec 14 j 23:23 19°M23'33 retrograde -5958 Jan 25 j 21:40 7°る09'52 -5958 Dec 20 j 14:54 0°×7 evening set -5958 Jan 28 j 08:17 6°**る**51'48 asc. node -5958 Dec 25 j 00:06 7°**∡**¹28'24 inferior conj -5958 Feb 05 j 10:07 2°**る**38'57 3°25'14 evening max el -5958 Dec 31 j 06:05 15°**∡**'33'41 18°30'05 minimum elong -5958 Feb 05 j 14:48 2°る30'53 3°23'57 retrograde -5957 Jan 07 j 20:46 19° ₹ 17'29 min. Earth dist. -5958 Feb 08 i 10:12 0°る36'03 0.57070 AU evening set -5957 Jan 10 j 09:19 18°**≯**54'13 -5958 Feb 09 i 08:34 30°R*x* -5957 Jan 17 j 19:37 14°**∡**°21'32 4°02'10 inferior coni -5958 Feb 13 i 18:54 27°×741'55 -5957 Jan 17 i 21:28 14°**∡**17'48 4°01'40 morning rise minimum elong -5958 Feb 18 j 20:51 26°**х** 41′49 min. Earth dist. -5957 Jan 21 j 03:53 11°**∡**′42'34 0.58868 AU direct -5958 Feb 20 j 01:31 -5957 Jan 25 j 07:35 9°×700'02 desc. node 26° ×745'11 morning rise -5958 Feb 28 j 05:33 -5957 Jan 31 j 12:38 7°**₹**21'22 0°궁 direct 3°る56'13 25°15'16 9°**×**01'11 -5958 Mar 05 j 00:13 -5957 Feb 06 j 22:35 morning max el desc. node -5958 Mar 23 j 13:38 0°≈≈ -5957 Feb 14 j 17:51 14°**₹**50'49 26°34'50 morning max el -5958 Mar 31 j 18:04 16°≈05'05 -5957 Feb 26 j 22:56 0°궁 morning set 25°≈23'51 -5958 Apr 05 j 02:27 -5957 Mar 15 j 16:36 0°≈ asc. node -5958 Apr 07 j 05:13 0°**)**€ -5957 Mar 16 j 05:11 1°≈05'27 morning set -5957 Mar 22 j 23:24 15°≈38'19 asc. node -5958 Apr 07 j 18:10 1°**升**10′26 0°26′59 superior conj 16°≈13'14 0°02'45 -5958 Apr 07 j 17:01 -5957 Mar 23 j 05:47 minimum elong 1° **★**04'08 0°26'32 superior conj -5958 Apr 08 j 19:23 max. Earth dist. 3°**₭**27'18 1.33001 AU minimum elong -5957 Mar 23 j 05:41 16°**≈**12'38 0°02'27 -5958 Apr 14 j 23:29 evening rise 16°**∺**31′08 behind sun begin -5957 Mar 23 j 00:44 15°**≈**45'35 -5958 Apr 21 j 21:36 $0^{\circ}\Upsilon$ behind sun end -5957 Mar 23 j 10:37 16°≈39'41 -5958 May 11 j 14:27 0° 8 max. Earth dist. -5957 Mar 23 j 08:34 16°**≈**28′28 1.32681 AU evening max el -5958 May 16 j 18:33 5°833'41 27°15'05 -5957 Mar 29 j 15:08 0°**)**€ desc. node -5958 May 18 j 23:43 7°**8**33'52 -5957 Mar 30 j 06:48 1° #21'54 evening rise -5958 May 30 j 16:40 12°858'44 -5957 Apr 15 j 00:04 $0^{\circ}\Upsilon$ retrograde -5958 Jun 06 j 16:00 10°840'49 -5957 Apr 28 j 20:34 17°**Ƴ**30′19 26°32'36 evening set evening max el -5958 Jun 10 j 07:36 7°**8**49'38 0.61859 AU -5957 May 05 j 20:59 22°Y51'16 min. Earth dist. desc. node -5958 Jun 13 j 10:11 4°857'33 -4°03'52 -5957 May 12 j 22:38 24°Y51'42 inferior conj retrograde 23°Y07'48 minimum elong -5958 Jun 13 j 11:28 4°854'34 4°03'37 evening set -5957 May 19 i 07:20 29°Y58'50 morning rise -5958 Jun 20 j 08:22 min. Earth dist. -5957 May 23 i 09:39 20°Υ24'23 0.59840 AU -5958 Jun 20 i 07:08 30°R℃ inferior conj -5957 May 26 j 18:50 17°**Y**'41'09 -4°02'22 29°Y29'18 direct -5958 Jun 22 i 22:50 minimum elong -5957 May 26 j 17:26 17°**Y**′44′01 4°02′12 -5958 Jun 25 j 13:23 0°8 -5957 Jun 03 j 05:53 13°**Y**03′51 morning rise -5958 Jun 29 j 17:42 2°853'29 17°59'40 -5957 Jun 05 j 18:12 12°**Y**40'32 morning max el direct -5958 Jul 02 j 02:33 5°831'27 -5957 Jun 13 j 04:43 16°**Y**15'47 18°17'34 asc node morning max el morning set -5958 Jul 15 j 23:43 28°**8**23'29 -5957 Jun 18 j 23:31 23°Y32'13 asc. node -5957 Jun 22 j 21:35 -5958 Jul 16 j 21:00 $0^{\circ}II$ 0°8 -5957 Jun 29 j 06:14 11°**8**43'24 morning set 17°**II**41'53 1°39'36 -5958 Jul 26 j 20:03 superior conj -5958 Jul 26 j 23:57 17°**I**58'45 1°39'43 -5957 Jul 08 j 19:34 29°834'40 1°49'10 minimum elong superior conj -5958 Aug 03 j 01:52 29°**Д**54'12 1.42466 AU -5957 Jul 08 j 20:28 29°**8**38'46 1°49'27 max. Earth dist. minimum elong -5958 Aug 03 j 03:16 -5957 Jul 09 j 01:09 $0^{\circ}\Pi$ 0ಂತಾ -5957 Jul 16 j 06:53 12°**Ⅱ**45'18 1.40691 AU evening rise -5958 Aug 10 j 05:27 11°524'59 max. Earth dist. -5957 Jul 21 j 05:15 21°**Ⅱ**00′54 desc. node -5958 Aug 14 j 22:07 18°**©**43'38 evening rise -5958 Aug 22 j 09:24 0° Ω -5957 Jul 26 j 19:29 0 \circ \odot evening max el -5958 Sep 10 j 19:43 25°**Ω**47'08 21°43'52 desc. node -5957 Aug 01 j 19:11 9°9512'33 -5958 Sep 16 j 00:22 0° m -5957 Aug 16 j 13:32 0° Ω retrograde -5958 Sep 19 j 19:15 1° Mp 06'49 evening max el -5957 Aug 24 j 10:32 9°**Ω**10'56 23°03'18 -5958 Sep 23 j 07:06 30°R€ -5957 Sep 03 j 12:57 15°**Ω**10'19 retrograde 29°**Ω**25'30 -5957 Sep 08 j 09:42 13°**Ω**08'57 evening set -5958 Sep 24 j 02:12 evening set

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5957 Sep 13 j 16:24 6°Ω51'57 -0°25'42 evening max el -5956 Aug 05 j 21:49 22°536'43 24°24'14 inferior coni -5957 Sep 13 j 16:59 6°**Ω**49'57 0°25'09 -5956 Aug 17 j 03:04 minimum elong retrograde 29°9512'08 -5957 Sep 13 j 11:42 7°**Ω**08'11 0.67346 AU -5956 Aug 22 j 14:45 min. Earth dist. 26°951'10 evening set -5957 Sep 14 j 22:52 5°**Ω**08′02 -5956 Aug 27 j 22:13 20°533'47 -1°17'31 asc. node inferior conj -5957 Sep 19 j 00:10 morning rise 0°**£**38'32 minimum elong -5956 Aug 27 j 23:56 20°9527'58 1°16'28 -5957 Sep 19 j 21:48 30°Rூ min. Earth dist. -5956 Aug 27 j 07:00 21°9525'02 0.67166 AU direct -5957 Sep 23 j 07:03 28°957'18 asc. node -5956 Aug 31 j 20:00 15°9547'00 -5957 Sep 26 j 22:53 0° Ω morning rise -5956 Sep 02 j 09:05 14°9526'37 morning max el -5957 Oct 02 j 07:02 4°**Ω**18'33 21°44'10 direct -5956 Sep 06 j 03:56 13°904'17 -5957 Oct 21 j 14:14 0° m morning max el -5956 Sep 14 j 03:46 17°**9**45'45 20°29'10 desc. node -5957 Oct 28 j 19:11 10° m 55'06 -5956 Sep 23 j 19:40 0° Ω -5956 Oct 12 j 01:36 morning set -5957 Nov 03 j 00:26 19° Mp 05'18 morning set 27°**Ω**24'27 -5957 Nov 09 j 18:05 0∘**⊽** -5956 Oct 13 j 17:34 0° M max. Earth dist. -5957 Nov 09 j 21:29 0°**2**14'02 1.41779 AU desc. node -5956 Oct 14 j 16:02 1° m/27'46 max. Earth dist. -5956 Oct 22 j 05:40 13° Mp 28'03 1.43383 AU superior conj -5957 Nov 17 j 09:23 12°**2**57'48 -1°41'45 minimum elong -5957 Nov 17 j 05:33 12°**2**41'10 1°41'34 superior conj -5956 Oct 28 j 04:42 23° m 11'32 -1°18'03 -5957 Nov 26 j 21:21 0°M minimum elong -5956 Oct 27 j 22:30 22° Mp 45'56 1°17'22 evening rise -5957 Nov 28 j 04:21 2°M22'04 -5956 Nov 01 j 06:24 0°Ω asc. node -5957 Dec 11 j 21:17 25°M23'09 evening rise -5956 Nov 09 j 17:32 14°**♀**34'46 evening max el -5957 Dec 14 j 14:54 28°M31'25 18°10'22 -5956 Nov 18 j 16:24 0°M -5957 Dec 16 i 07:07 0°×7 evening max el -5956 Nov 27 i 03:11 11°M45'05 18°10'06 -5957 Dec 21 i 12:38 2°**х** 02′26 -5956 Nov 27 i 18:28 12°M22'09 retrograde asc. node -5957 Dec 24 j 03:23 1°**х** 32′48 retrograde -5956 Dec 03 i 17:24 15°M15'18 evening set -5957 Dec 26 j 23:50 30°RM evening set -5956 Dec 06 j 11:07 14°MJ37'58 -5957 Dec 31 j 00:21 26°MJ38'39 4°07'18 -5956 Dec 12 j 21:02 3°50'04 inferior conj inferior conj 9°M-23'01 -5957 Dec 30 j 23:21 -5956 Dec 12 j 18:17 3°49'28 26°M,40'57 4°06'58 9°M,30'10 minimum elong minimum elong -5956 Dec 15 j 12:18 min. Earth dist. -5956 Jan 03 j 03:44 23°M-46'19 0.60833 AU min. Earth dist. 6°M.38'59 0.62694 AU -5956 Dec 19 j 00:40 -5956 Jan 06 j 17:56 20°M59'29 3°M30'54 morning rise morning rise -5956 Dec 26 j 02:57 -5956 Jan 13 j 15:31 18°M-43'59 0°M250'39 direct direct -5956 Jan 24 j 19:35 -5955 Jan 08 j 22:39 23°M44'03 8°M30'51 27°40'14 desc. node morning max el -5956 Jan 27 j 17:25 26°M21'12 27°25'10 -5955 Jan 10 j 16:32 10°ML17'33 morning max el desc. node -5956 Jan 31 j 04:34 0°**∡**¹ -5955 Jan 25 j 15:01 0°**∡**7 -5956 Feb 20 j 08:40 0°궁 -5955 Feb 11 j 10:56 0°정 15°**る**54'36 0°る24'44 morning set -5956 Feb 28 j 13:10 morning set -5955 Feb 11 j 15:50 max. Earth dist. -5956 Mar 05 j 21:36 29°**る**26'25 1.32699 AU max. Earth dist. -5955 Feb 17 j 06:46 12°る07'51 1.33075 AU -5956 Mar 06 j 03:46 0°≈ superior conj -5955 Feb 19 j 03:09 16°る06'23 -0°45'35 superior conj -5956 Mar 06 j 17:20 1°≈13'54 -0°21'44 -5955 Feb 19 j 05:04 16°る16'45 0°45'35 minimum elong -5956 Mar 06 j 18:17 1°≈19'08 0°21'53 -5955 Feb 23 j 17:22 26°**ප**02'01 minimum elong asc. node -5956 Mar 08 j 20:22 5°≈52'23 -5955 Feb 25 j 13:58 asc. node 0°≈ -5956 Mar 13 j 17:08 16°≈19'36 -5955 Feb 26 j 04:40 1°≈17'32 evening rise evening rise -5956 Mar 20 j 13:58 0°**)**€ -5955 Mar 14 j 06:00 0°\ -5956 Apr 09 j 16:40 28°\(\)\(47'22\) 25°21'40 evening max el -5955 Mar 22 j 09:19 9°**¥**38'16 23°52'23 evening max el -5956 Apr 11 j 00:15 $0^{\circ}\Upsilon$ -5955 Apr 05 j 02:18 16°**¥**27'12 retrograde 5°Y49'11 desc. node -5956 Apr 21 i 18:16 desc. node -5955 Apr 08 i 15:28 15°**)** 59'16 retrograde -5956 Apr 23 i 18:45 5°**Y**58'52 evening set -5955 Apr 09 i 02:34 15°**)** 51'40 evening set -5956 Apr 29 i 01:40 4°Υ53'09 min. Earth dist. -5955 Apr 15 i 21:23 12°**)** € 39'11 0.56277 AU min. Earth dist. -5956 May 04 i 05:21 2°Υ01'13 0.57869 AU inferior conj -5955 Apr 18 i 03:06 11°\(\)16'59 -2°24'55 minimum elong -5956 May 07 i 08:59 29°\ 49'28 -3°32'01 -5955 Apr 17 j 21:56 11°\ 24'56 2°23'39 inferior coni -5956 May 07 j 04:40 29°\ 57'04 3°31'18 -5955 Apr 26 j 20:09 7°**¥**14'23 minimum elong morning rise -5956 May 07 j 03:00 30°**₹** -5955 Apr 29 j 05:39 6° ¥ 59'30 direct -5955 May 09 j 05:50 -5956 May 15 j 10:44 25°\ 32'13 11°**)** 39'28 19°53'16 morning rise morning max el $0^{\circ}\Upsilon$ -5956 May 17 j 21:07 25° ¥ 14'01 -5955 May 21 j 22:28 direct -5956 May 26 j 09:41 1°Y28'47 29°¥14'18 18°55'19 asc. node -5955 May 22 j 17:22 morning max el $0^{\circ}\Upsilon$ 10°**Y**′02'22 -5956 May 27 j 04:21 -5955 May 27 j 01:59 morning set asc. node -5956 Jun 04 j 20:27 12°\bar{\gamma}14'39 -5956 Jun 12 j 00:04 25° Y 39'07 -5955 Jun 04 j 01:07 26°Y08'19 1°37'44 morning set superior conj -5956 Jun 14 j 05:11 -5955 Jun 03 j 22:37 25°**Y**55′50 1°37'39 0°8 minimum elong -5955 Jun 06 j 00:01 0°8 -5956 Jun 20 j 15:02 12°**8**28'24 1°47'32 max. Earth dist. superior conj -5955 Jun 09 j 11:05 6°**8**40'17 1.36940 AU minimum elong -5956 Jun 20 j 13:42 12°**8**22'02 1°47'43 evening rise -5955 Jun 13 j 10:38 14°**8**02'56 max. Earth dist. -5956 Jun 27 j 07:57 24°**8**53'54 1.38767 AU -5955 Jun 22 j 17:20 $0^{\circ}\Pi$ -5956 Jun 30 j 05:10 Π °0 desc. node -5955 Jul 05 j 13:30 19°**Ⅲ**22'33 evening rise -5956 Jul 01 j 07:40 1°**I**I54'55 -5955 Jul 13 j 18:34 0 \circ \odot -5956 Jul 18 j 16:20 29°**Ⅲ**27'42 -5955 Jul 19 j 08:15 6°505'16 25°38'49 desc. node evening max el -5956 Jul 19 j 01:14 0ಂತಾ -5955 Jul 31 j 12:43 13°907'36 retrograde

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5955 Aug 06 j 15:20 10°930'08 min. Earth dist. -5954 Jul 25 i 08:39 19°**П**54'24 0.65802 AU evening set -5955 Aug 10 j 22:46 5°541'37 0.66663 AU -5954 Jul 27 j 00:23 17°**I**I54'30 -2°51'02 min. Earth dist. inferior conj 4°515'23 -2°06'36 -5955 Aug 12 j 01:31 -5954 Jul 27 j 03:40 17°**Ⅱ**44'35 2°49'44 minimum elong inferior coni -5954 Aug 01 j 22:21 12°**Ⅱ**09'49 -5955 Aug 12 j 04:12 4°906'43 2°05'16 minimum elong morning rise -5955 Aug 15 j 15:53 -5954 Aug 04 j 23:36 11°**Ⅱ**17'16 30°R Ⅱ direct 11°**Ⅱ**19'19 28°**Ⅲ**17'50 morning rise -5955 Aug 17 j 17:07 asc. node -5954 Aug 05 j 14:09 27°**Ⅱ**44′29 -5954 Aug 11 j 17:07 asc. node -5955 Aug 18 j 17:06 morning max el 15°**Ⅲ**02'02 18°40'13 -5955 Aug 21 j 02:05 direct 27°**Ⅲ**11′50 -5954 Aug 22 j 13:57 0ಂಲ 15°932'45 -5955 Aug 26 j 21:47 0°9 morning set -5954 Sep 01 j 06:29 morning max el -5955 Aug 28 j 07:29 1°9520'34 19°27'01 -5954 Sep 10 j 07:10 0° Ω -5955 Sep 17 j 09:56 $0^{\circ}\Omega$ -5955 Sep 21 j 05:23 -5954 Sep 16 j 20:45 morning set 5°**Ω**56'44 superior conj 10°**Ω**23'38 0°09'38 -5954 Sep 16 j 22:03 desc. node -5955 Oct 01 j 12:54 22°**Ω**06′58 minimum elong 10°**Ω**28'43 0°09'46 max. Earth dist. -5955 Oct 04 j 20:18 27°**Ω**20'37 1.44416 AU behind sun begin -5954 Sep 16 j 12:48 9°**Ω**52'14 -5955 Oct 06 j 12:27 behind sun end -5954 Sep 17 j 07:17 11°**Ω**05'12 max. Earth dist. -5954 Sep 17 j 14:06 11°**Ω**32′04 1.44751 AU superior conj -5955 Oct 07 j 20:49 2° m 08'51 -0°38'54 desc. node -5954 Sep 18 j 09:48 12°**Ω**49'46 minimum elong -5955 Oct 07 j 16:13 1° m/50'32 0°38'07 -5954 Sep 29 j 06:42 0° M evening rise -5955 Oct 22 j 10:01 25° m 50'35 evening rise -5954 Oct 03 j 01:36 6° Mp 00'57 -5955 Oct 24 j 21:59 0∘**⊽** -5954 Oct 18 j 10:13 0°Ω evening max el -5955 Nov 10 j 16:00 25°**♀**07'11 18°28'22 evening max el -5954 Oct 25 j 02:44 8°**£**33'16 19°04'07 -5955 Nov 14 j 15:40 28°**₽**09'30 retrograde -5954 Nov 01 i 01:30 12°**♀**31'20 asc. node retrograde -5955 Nov 17 i 06:51 28°**-**46′50 asc. node -5954 Nov 01 i 12:50 12°**♀**30'04 evening set -5955 Nov 20 i 04:56 28°**♀**00'05 -5954 Nov 04 i 05:51 11°**≏**32'55 evening set -5955 Nov 26 j 05:55 22°**2**26'34 3°18'04 -5954 Nov 09 i 23:47 5°**£**43'57 2°36'29 inferior coni inferior coni -5955 Nov 26 j 02:34 -5954 Nov 09 j 20:40 5°**£**53'41 2°35'29 22°**£**36'14 3°17'09 minimum elong minimum elong min. Earth dist. -5955 Nov 28 j 06:48 20°**2**05'52 0.64279 AU -5954 Nov 11 j 10:50 3°**2**54'34 0.65524 AU min. Earth dist. -5955 Dec 01 j 23:44 -5954 Nov 14 j 23:35 16°**Ω**24'14 30°R M morning rise morning rise -5955 Dec 08 j 21:12 13°**♀**34'33 -5954 Nov 15 j 11:11 29° m 33'53 direct -5955 Dec 22 j 07:27 -5954 Nov 21 j 21:45 21°**£**12'37 27°20'29 26° m 47'55 morning max el direct -5954 Nov 29 j 20:09 -5955 Dec 28 j 13:26 28°**♀**09'29 0∘ಹ desc. node -5954 Dec 04 j 17:23 26°31'04 -5955 Dec 30 j 00:53 0°M morning max el 4°**£**15′27 -5954 Jan 18 j 16:43 0°**∡** -5954 Dec 15 j 10:20 16°**£**57'02 desc. node 14°**∡**¹25'40 -5954 Jan 26 j 10:24 -5954 Dec 24 j 11:22 morning set 0°M 27°M46'15 -5954 Jan 31 j 08:16 -5953 Jan 09 j 17:10 max. Earth dist. 24°**₹**20'21 1.33846 AU morning set -5953 Jan 10 j 21:20 0°×7 -5954 Feb 03 j 09:22 superior conj 0°る43'22 -1°07'50 max. Earth dist. -5953 Jan 13 j 22:58 5°**≯**58'18 1.35049 AU minimum elong -5954 Feb 03 j 11:58 0°る57'13 1°07'47 -5954 Feb 03 j 01:10 0°ರ superior conj -5953 Jan 18 j 09:45 14° ₹ 57'53 -1°27'14 -5954 Feb 10 j 15:37 16°**る**08'31 -5953 Jan 18 j 12:36 15° ₹ 12'30 1°27'14 evening rise minimum elong -5954 Feb 10 j 14:23 16°る02'04 -5953 Jan 25 j 15:13 0°ರ asc. node -5954 Feb 17 j 15:49 -5953 Jan 26 j 00:15 0°る46'38 0°≈ evening rise -5954 Mar 04 j 03:38 20°**≈**26′18 22°18'31 -5953 Jan 28 j 11:26 5°る47'42 evening max el asc. node -5954 Mar 16 j 21:37 26°≈36'43 -5953 Feb 12 j 15:19 retrograde 0°≈ 20°52'25 -5954 Mar 19 j 21:07 1°**≈**35'39 evening set 26°≈17'11 evening max el -5953 Feb 14 j 05:14 desc. node -5954 Mar 26 j 12:37 23°≈37'23 retrograde -5953 Feb 25 i 11:39 6°≈56'29 min. Earth dist. -5954 Mar 28 j 11:46 22°≈31'58 0.55372 AU evening set -5953 Feb 27 i 22:58 6°≈42'01 inferior conj -5954 Mar 29 i 04:41 22°≈07'59 -0°43'24 inferior conj -5953 Mar 09 i 00:30 2°**≈**43'37 1°10'54 minimum elong -5954 Mar 29 i 02:42 22°≈10'47 0°42'59 minimum elong -5953 Mar 09 i 03:35 2°**≈**39'11 1°09'34 -5954 Apr 07 i 09:38 18°≈08'35 min. Earth dist. -5953 Mar 10 i 01:55 2°≈07'05 0.55356 AU morning rise -5954 Apr 09 j 22:56 17°≈53'41 desc. node -5953 Mar 13 j 09:48 0°≈18'58 direct -5954 Apr 21 j 15:19 23°≈24'26 21°10'28 -5953 Mar 14 j 01:35 30°Rる morning max el -5954 Apr 27 j 08:52 0°**)**€ 28°る29'44 morning rise -5953 Mar 18 j 07:19 -5954 May 09 j 14:17 21°**)** 06'41 direct -5953 Mar 21 j 11:29 28°る07'46 asc. node 24°**)**(46'00 -5954 May 11 j 09:23 -5953 Mar 28 j 12:35 0°≈ morning set $0^{\circ}\Upsilon$ -5954 May 13 j 21:58 morning max el -5953 Apr 03 j 14:26 4°≈30'10 22°42'45 -5953 Apr 21 j 00:18 0°**)**€ -5954 May 18 j 21:36 10°Υ22'29 1°22'10 -5953 Apr 25 j 20:08 9°**)** 42'43 superior conj morning set -5954 May 18 j 18:48 10°**Y**08′06 1°21'51 -5953 Apr 26 j 11:11 minimum elong asc. node 11°**)**(01'25 -5954 May 22 j 21:57 18°**Ƴ**31'28 1.35380 AU max. Earth dist. 27°**Y**10′36 -5953 May 03 j 01:13 evening rise -5954 May 27 j 08:45 superior conj 25°**)** €00'23 1°02'39 -5954 May 28 j 20:52 0°8 minimum elong -5953 May 02 j 22:46 24°**)** 47'26 1°02'11 -5954 Jun 16 j 00:43 Π °0 -5953 May 05 j 10:12 0° Υ desc. node -5954 Jun 22 j 10:40 8°**Ⅱ**48'28 max. Earth dist. -5953 May 05 j 18:41 0°**Υ**44'06 1.34173 AU evening max el -5954 Jul 01 j 19:10 19°**Ⅲ**32'32 26°38'42 evening rise -5953 May 10 j 20:51 11°**Y**02'25 -5954 Jul 14 j 17:31 26°**Ⅲ**51'23 -5953 May 21 j 05:28 0°8 retrograde -5954 Jul 21 j 09:14 24°**Ⅲ**03′56 desc. node -5953 Jun 09 j 07:52 27°**8**32'44 evening set

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5953 Jun 11 j 12:19 $0^{\circ}\Pi$ desc. node -5952 May 26 j 05:05 15°**8**17'52 -5953 Jun 14 j 06:06 2°II48'44 27°16'07 -5952 May 26 j 15:35 15°**8**43'20 27°24'43 evening max el evening max el -5953 Jun 27 j 17:05 10°**Ⅱ**15'06 -5952 Jun 09 j 10:51 23°**8**10'17 retrograde retrograde -5953 Jul 04 j 17:38 -5952 Jun 16 j 13:10 7°**Ⅲ**28′18 evening set 20°**8**37'52 evening set -5952 Jun 20 j 03:24 min. Earth dist. -5953 Jul 08 j 10:37 3°**П**55'38 0.64554 AU min. Earth dist. 17°**8**34'47 0.62934 AU inferior conj -5953 Jul 10 j 16:30 1°**I**I26'33 -3°28'25 inferior conj -5952 Jun 22 j 23:08 14°**8**46'36 -3°55'14 10 j 19:47 1°**Ⅱ**17'30 minimum elong -5953 Jul 3°27'26 minimum elong -5952 Jun 23 j 01:29 14°**8**40'46 3°54'44 -5952 Jun 29 j 14:52 -5953 Jul 12 j 00:16 30°R₩ morning rise 9°**8**36'08 morning rise -5953 Jul 16 j 22:29 25°**8**57'44 direct -5952 Jul 02 j 06:42 9°**8**02'42 direct -5953 Jul 19 j 18:06 25°**8**15'56 morning max el -5952 Jul 08 j 21:03 12°**8**26'18 17°58'03 asc. node -5953 Jul 23 j 11:12 26°**8**27'10 asc. node -5952 Jul 09 j 08:13 12°**8**54'37 -5953 Jul 26 j 06:28 28°**8**45'32 -5952 Jul 20 j 19:12 morning max el 18°10'12 $0^{\circ}\Pi$ -5952 Jul 25 j 13:51 -5953 Jul 27 j 10:17 $0^{\circ}\Pi$ morning set 8°**Ⅲ**24'04 morning set -5953 Aug 13 j 10:15 26°**Ⅲ**24'20 -5953 Aug 15 j 13:34 0ಂತಾ superior conj -5952 Aug 06 j 08:35 28°**Ⅱ**46'43 1°27'47 minimum elong -5952 Aug 06 j 14:02 29°**Ⅲ**09'32 1°27'42 superior conj -5953 Aug 27 j 02:48 18°**©**59'37 0°55'09 -5952 Aug 07 j 02:05 0ಂತಾ minimum elong -5953 Aug 27 j 08:33 19°522'46 0°54'50 max. Earth dist. -5952 Aug 12 j 20:41 9°9529'44 1.43315 AU max. Earth dist. -5953 Aug 31 j 07:07 25°9540'34 1.44361 AU evening rise -5952 Aug 21 j 19:32 23°5541'04 -5953 Sep 03 j 00:41 $0^{\circ}\Omega$ desc. node -5952 Aug 22 j 03:41 24°9512'45 desc. node -5953 Sep 05 j 06:44 3°**Ω**32'37 -5952 Aug 25 j 21:48 $0^{\circ}\Omega$ evening rise -5953 Sep 12 i 16:47 15°**Ω**06'55 -5952 Sep 15 i 17:08 0° m -5953 Sep 22 j 08:53 0° m evening max el -5952 Sep 20 i 09:30 5° m 24'45 21°01'28 greatest brilliancy -5953 Sep 25 i 16:51 5° m 01'49 -0.7m retrograde -5952 Sep 28 i 19:12 10° m 22'46 -5953 Oct 08 j 09:04 21° m 59'32 19°55'56 evening set -5952 Oct 02 i 18:53 8° m 52'42 evening max el -5953 Oct 15 j 22:22 26° m 24'10 -5952 Oct 05 j 07:16 6° m 25'30 retrograde asc. node 25° m 11'21 -5952 Oct 08 j 03:56 2° mp 43'07 0° 57'33 -5953 Oct 19 j 11:13 inferior conj evening set -5952 Oct 08 j 02:37 -5953 Oct 19 j 10:03 25° m 13'21 2° **M** 47'35 $0^{\circ}57'12$ asc. node minimum elong -5953 Oct 24 j 23:52 19° m 10'24 1°48'49 min. Earth dist. -5952 Oct 08 j 15:30 2° Mp 03'34 0.67017 AU inferior coni -5952 Oct 10 j 04:32 -5953 Oct 24 j 21:30 19° Mp 18'12 1°48'01 30°R€ minimum elong -5953 Oct 25 j 22:33 17° Mp 55'29 0.66426 AU morning rise -5952 Oct 13 j 10:10 26°**Ω**26'20 min. Earth dist. -5953 Oct 30 j 07:34 12° m 55'24 -5952 Oct 18 j 15:39 morning rise direct 24°**Ω**12'13 -5953 Nov 05 j 04:05 10° Mp 22'35 -5952 Oct 28 j 19:08 direct 0° m -5953 Nov 17 j 02:37 -5952 Oct 29 j 11:35 morning max el 17° **m** 27'08 25°20'12 morning max el 0° m 40'52 23°57'13 -5952 Nov 18 j 04:03 -5953 Nov 27 j 16:01 0∘**⊽** desc. node 26° m 17'28 desc. node -5953 Dec 02 j 07:13 6°**£**23'36 -5952 Nov 20 j 15:19 0∘ଫ -5953 Dec 17 j 10:56 0° M morning set -5952 Dec 03 j 22:48 21°**₽**27′10 -5953 Dec 23 j 07:20 10° ML12'28max. Earth dist. -5952 Dec 07 j 22:51 28°**≏**25'32 1.38630 AU morning set max. Earth dist. -5953 Dec 27 j 02:20 17°M10'36 1.36675 AU -5952 Dec 08 j 20:04 0°M -5952 Jan 02 j 01:32 28°M41'49 -1°42'05 superior conj -5952 Dec 15 j 04:51 11°M43'49 -1°50'09 superior conj -5952 Jan 02 j 03:51 -5952 Dec 15 j 05:37 11°ML47'27 minimum elong 28° M $_{5}3'20$ 1°42'13 minimum elong -5952 Jan 02 j 17:16 -5952 Dec 24 j 02:16 28°M59'16 0° **₹** evening rise -5952 Jan 10 j 04:36 15°**∡**¹05'59 -5952 Dec 24 j 14:41 evening rise 0°×7 -5952 Jan 15 j 08:32 25°**х¹**13'17 14°**∡**10′58 asc. node asc. node -5951 Jan 01 j 05:40 -5952 Jan 17 i 23:52 0°궁 evening max el -5951 Jan 09 i 14:58 25°**х** 37′54 18°50'38 evening max el -5952 Jan 27 i 17:09 13°る19'54 19°42'01 retrograde -5951 Jan 17 i 19:57 29°**х** 34'44 retrograde -5952 Feb 06 i 07:54 17°る52'35 evening set -5951 Jan 20 i 07:27 29° **₹**14'37 evening set -5952 Feb 08 i 17:23 17°**る**36'56 inferior conj -5951 Jan 28 j 02:30 24° **2**54'12 3°45'19 -5952 Feb 17 j 04:41 13°る33'11 2°46'33 -5951 Jan 28 j 06:09 24°**х** 47'32 3°44'25 inferior conj minimum elong -5952 Feb 17 j 09:59 13°る24'45 2°44'50 -5951 Jan 31 j 08:13 22°**х** 33'16 0.57793 AU minimum elong min. Earth dist. -5952 Feb 19 j 16:30 11°る58'43 0.56231 AU -5951 Feb 05 j 02:27 19°**х** 46′00 min. Earth dist. morning rise -5951 Feb 10 j 17:10 8°る52'02 direct 18°**х** 29′49 morning rise -5952 Feb 26 j 00:10 desc. node -5952 Feb 28 j 06:57 8°る19'31 -5951 Feb 14 j 04:03 18°**х** 58'33 desc. node -5951 Feb 24 j 21:56 25°**х** 52′09 -5952 Mar 01 j 07:58 8°**る**09'59 25°51'49 direct morning max el -5952 Mar 15 j 06:42 15°る11'17 24°21'04 -5951 Feb 28 j 19:15 0°정 morning max el -5952 Mar 26 j 23:26 0°≈ -5951 Mar 19 j 23:56 0°≈ 24°≈46'23 morning set -5952 Apr 09 j 08:25 morning set -5951 Mar 24 j 20:27 9°≈49'29 0°**)**€ -5952 Apr 11 j 19:30 asc. node -5951 Mar 30 j 05:04 21°≈20'17 -5952 Apr 12 j 08:07 asc. node 1°**)** 07'49 superior conj -5951 Mar 31 j 20:26 24°≈55'07 0°16'49 -5952 Apr 16 j 09:32 9°**)** 54'04 0°40'31 minimum elong -5951 Mar 31 j 19:43 24°≈51'10 0°16'25 superior conj minimum elong -5952 Apr 16 j 07:50 9°**)**44'53 0°40'03 max. Earth dist. -5951 Apr 01 j 11:49 26°≈18'56 1.32831 AU max. Earth dist. -5952 Apr 18 j 00:18 13°**¥**22'37 1.33330 AU -5951 Apr 03 j 04:31 0°**)**€ evening rise -5952 Apr 23 j 18:51 25°**∺**25'56 evening rise -5951 Apr 07 j 23:31 10°**H**09'19 $0^{\circ}\Upsilon$ -5951 Apr 18 j 09:39 $0^{\circ}\Upsilon$ -5952 Apr 26 j 01:55 0°8 -5951 May 08 j 21:07 28°Y°03'54 27°00'54 -5952 May 13 j 17:24 evening max el

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 241 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.							
	-5951 May 11 j 00:32	9° 8		behind sun end	-5950 Mar 16 j 12:55	10° ≈ 23′05	
desc. node	-5951 May 13 j 02:21	1° 8 38'20		max. Earth dist.	-5950 Mar 16 j 01:31	9° ≈ 20'45	1.32657 AU
retrograde	-5951 May 22 j 21:24	5° 8 27'24		asc. node	-5950 Mar 17 j 02:01	11° ≈ 34'43	
evening set	-5951 May 29 j 15:48	3° 8 23'11		evening rise	-5950 Mar 23 j 08:22	25° ≈ 03'48	
min. Earth dist.	-5951 Jun 02 j 10:37	0° 8 36'59	0.61017 AU		-5950 Mar 25 j 17:56	0° ∀	
	-5951 Jun 03 j 04:03	30° ŖƳ			-5950 Apr 12 j 11:14	0° Y	
inferior conj	-5951 Jun 05 j 16:53	27° Ƴ 46'14	-4°06'12	evening max el	-5950 Apr 20 j 20:42	9° Ƴ 43'10	26°05'20
minimum elong	-5951 Jun 05 j 17:08	27° Ƴ 45'40	4°06'03	desc. node	-5950 Apr 29 j 23:37	16° Ƴ 00'54	
morning rise	-5951 Jun 12 j 20:15	22° Y 56′12		retrograde	-5950 May 04 j 23:04	17° Ƴ 00′24	
direct	-5951 Jun 15 j 09:42	22° Y 29'27		evening set	-5950 May 10 j 22:07	15° Ƴ 33'04	
morning max el	-5951 Jun 22 j 10:06	25° Ƴ 57'05	18°04'47	min. Earth dist.	-5950 May 15 j 09:28		0.58988 AU
	-5951 Jun 25 j 21:45	8° 0		inferior conj	-5950 May 18 j 18:01	10° Ƴ 15'41	
asc. node	-5951 Jun 26 j 05:12	0° 8 25'16		minimum elong	-5950 May 18 j 15:18	10° Y 20′53	3°53'16
morning set	-5951 Jul 08 j 12:00	21° 8 18'29		morning rise	-5950 May 26 j 11:06	5° Ƴ 47'02	
	-5951 Jul 13 j 05:18	Π \circ 0		direct	-5950 May 28 j 22:47	5° Y °25'52	
				morning max el	-5950 Jun 05 j 18:48	9° Y 09'44	18°31'06
superior conj	-5951 Jul 18 j 17:56	9° Ⅱ 56'07	1°45'14	asc. node	-5950 Jun 13 j 02:09	18° Ƴ 44'44	
minimum elong	-5951 Jul 18 j 20:32	10° Ⅱ 07'35	1°45'28		-5950 Jun 19 j 09:58	0°8	
max. Earth dist.	-5951 Jul 26 j 05:16	22° II 46'03	1.41751 AU	morning set	-5950 Jun 21 j 23:47	4° 8 54'46	
	-5951 Jul 30 j 14:49	0°ම					
evening rise	-5951 Aug 01 j 06:50	2°5541'00		superior conj	-5950 Jul 01 j 02:37	22° 8 16'28	1°49'39
desc. node	-5951 Aug 09 j 00:43	14°9346'54		minimum elong	-5950 Jul 01 j 02:27	22° 8 15'39	1°49'55
	-5951 Aug 19 j 08:14	$0^{\circ}\Omega$			-5950 Jul 05 j 08:14	$\Pi^{\circ}0$	
evening max el	-5951 Sep 03 j 03:38	18° Ω 49'04	22°17'10	max. Earth dist.	-5950 Jul 08 j 08:39	5° Ⅱ 19'58	1.39881 AU
retrograde	-5951 Sep 12 j 14:17	24° Ω 25'11		evening rise	-5950 Jul 12 j 17:42	12° Ⅱ 48'53	
evening set	-5951 Sep 17 j 02:56	22° Ω 35'32		C	-5950 Jul 23 j 11:22	0ಂತಾ	
inferior conj	-5951 Sep 22 j 10:02	16° Ω 20'33	0°04'43	desc. node	-5950 Jul 26 j 21:48	5° © 10'29	
minimum elong	-5951 Sep 22 j 09:55	16° Ω 20'57	0°04'57		-5950 Aug 14 j 13:56	0°N	
transit middle	-5951 Sep 22 j 09:55	16° Ω 20'57	0°04'57	evening max el	-5950 Aug 16 j 16:39	2° Ω 13'19	23°37'59
transit begin	-5951 Sep 22 j 07:20	16° Ω 29'50		retrograde	-5950 Aug 27 j 06:25	8° Ω 28'15	
transit end	-5951 Sep 22 j 12:29	16° Ω 12'04		evening set	-5950 Sep 01 j 09:35	6° Ω 18'10	
asc. node	-5951 Sep 22 j 04:27	16° Ω 39'47		inferior conj	-5950 Sep 06 j 16:24	0° Ω 00'47	-0°47'57
min. Earth dist.	-5951 Sep 22 j 11:14	16°Ω16'23	0.67312 AU	minimum elong	-5950 Sep 06 j 17:29	29° 9 57'05	
morning rise	-5951 Sep 27 j 16:45	10° Ω 05'08	0.07312710	min. Earth dist.	-5950 Sep 06 j 07:16		0.67311 AU
direct	-5951 Oct 02 j 07:34	8°Ω11'54		iiiii. Lartii dist.	-5950 Sep 06 j 16:38	30°R99	0.07311 AC
morning max el	-5951 Oct 02 j 07:34 -5951 Oct 11 j 22:57	13° Ω 57′23	22021124	asc. node	-5950 Sep 09 j 01:36	26°952'12	
morning max ci	-5951 Oct 24 j 18:36	0° M)	22 31 34	morning rise	-5950 Sep 12 j 01:19	23°549'54	
desc. node	-5951 Nov 05 j 00:52	16° Mp 30'47		direct	-5950 Sep 16 j 02:52	23° © 17'02	
desc. Hode	-5951 Nov 13 j 14:59	0∘ ⊽		morning max el	-5950 Sep 10 j 02.32		21010/50
morning set	-5951 Nov 14 j 10:33	0 = 1° ₽ 19'20		morning max er	-5950 Sep 27 j 02:08	0°Ω	21 10 38
max. Earth dist.	-5951 Nov 19 j 20:49	10° ⊆ 19'35	1.40679 AU		-5950 Oct 18 j 09:12	0°m)	
max. Earm dist.	-3931 NOV 19 J 20.49	10 = 1933	1.400/9 AU	desc. node			
aumorior comi	5051 Nov. 27 : 14.49	229 0 50157	1040120		-5950 Oct 22 j 21:41	6° Mp 57'23 9° Mp 59'41	
superior conj minimum elong	-5951 Nov 27 j 14:48 -5951 Nov 27 j 12:52	23° ♀ 50'57 23° ♀ 42'13		morning set max. Earth dist.	-5950 Oct 24 j 20:25 -5950 Nov 02 j 01:21	23°My06'58	1.42522 AU
minimum clong	-5951 Nov 30 j 23:56	0°M	1 40 32	max. Earm dist.	-5950 Nov 06 j 05:15	0° ⊽	1.42322 AU
avanina riaa	•	12°ML19'51			-3930 NOV 00 J 03.13	0 ==	
evening rise	-5951 Dec 07 j 14:19	0° √		aumorior comi	5050 Nov. 00 : 01.21	4° ≏ 48'14	1922120
aga mada	-5951 Dec 17 j 11:11	0 x . 2° ∡ 31'37		superior conj	-5950 Nov 09 j 01:31	4° £ 4614 4° £ 26'32	
asc. node	-5951 Dec 19 j 02:50		18°19'18	minimum elong	-5950 Nov 08 j 20:25	4 ≥ 20 32 24° ♀ 59'28	1 33 13
evening max el	-5951 Dec 23 j 20:32 -5951 Dec 31 j 02:31	8° х 23′01 11° х 59′29	10 1910	evening rise	-5950 Nov 20 j 13:04	24 = 3928 0° M	
retrograde	·	11 x ·3929		asa mada	-5950 Nov 23 j 08:00	20°M 03'42	
evening set	-5950 Jan 02 j 16:08		4907127	asc. node	-5950 Dec 06 j 00:01		10007152
inferior conj	-5950 Jan 09 j 20:26	6° ₹ 51'32		evening max el	-5950 Dec 07 j 07:02	21°M27'12	18°07'53
minimum elong	-5950 Jan 09 j 20:59	6° ₹ 50′21	4°07'17	retrograde	-5950 Dec 14 j 00:32	24°M56'48	
min. Earth dist.	-5950 Jan 13 j 03:49	4° ∡ 704'19	0.59705 AU	evening set	-5950 Dec 16 j 16:24	24°M24'01	400211.4
morning rise	-5950 Jan 17 j 00:10	1° ∡ 722'11		inferior conj	-5950 Dec 23 j 08:21	19°M20'27	4°02'14
	-5950 Jan 20 j 01:43	30°RM.		minimum elong	-5950 Dec 23 j 06:28	19°M25'03	4°01'48
direct	-5950 Jan 23 j 13:53	29°M27'01		min. Earth dist.	-5950 Dec 26 j 06:58	16°M29'34	0.61646 AU
	-5950 Jan 27 j 04:01	0° ⊼ ¹		morning rise	-5950 Dec 29 j 19:26	13°M35'15	
desc. node	-5950 Feb 01 j 01:07	2° x ⁷ 20'48	2500000	direct	-5949 Jan 05 j 20:09	11°M07'48	
morning max el	-5950 Feb 06 j 17:41	6° ₹ 59'25	27°00'18	desc. node	-5949 Jan 18 j 22:06	17°M54'21	
	-5950 Feb 24 j 00:56	0°ਰ		morning max el	-5949 Jan 19 j 19:58	18° ™ 46'30	27°36'11
morning set	-5950 Mar 09 j 06:28	24°₹45'33			-5949 Jan 29 j 09:26	0° ∡	
	-5950 Mar 11 j 18:04	0° ≈			-5949 Feb 16 j 17:53	0° ろ	
				morning set	-5949 Feb 21 j 12:30	9° る 27'30	
superior conj	-5950 Mar 16 j 08:12	9° ≈ 57'19		max. Earth dist.	-5949 Feb 27 j 13:34	22° る 13'59	1.32811 AU
minimum elong	-5950 Mar 16 j 08:33	9° ≈ 59'14	0°07'54	_		-	
behind sun begin	-5950 Mar 16 j 04:12	9° ≈ 35'23		superior conj	-5949 Feb 28 j 19:12	24° る 54'49	-0°31'58

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5949 Feb 28 i 20:36 25°る02'22 0°32'03 -5948 Feb 13 i 05:57 9°**ප**53'07 0°55'16 minimum elong minimum elong -5949 Mar 03 j 03:16 -5948 Feb 18 j 20:00 21°る52'56 0°≈≈ asc. node -5949 Mar 03 j 23:00 24°る57'14 1°≈47'11 -5948 Feb 20 j 06:51 asc. node evening rise -5949 Mar 07 j 19:24 10° 202'10 -5948 Feb 22 j 17:25 0°≈ evening rise -5948 Mar 12 j 18:18 -5949 Mar 18 j 04:31 0°)(0°**)**€ 24°45'07 evening max el -5949 Apr 02 j 14:43 20°**)** 46′23 evening max el -5948 Mar 14 j 07:10 1° **★** 32'10 23°12'20 retrograde -5949 Apr 16 j 14:06 27°**¥**50′28 retrograde -5948 Mar 27 j 16:40 8°**₩**07'35 desc. node -5949 Apr 16 j 20:51 27°**)** 50'17 evening set -5948 Mar 31 j 04:52 7°**)**40'36 6°**)**49'48 evening set -5949 Apr 21 j 08:17 26°**)** 58'50 desc. node -5948 Apr 02 j 18:03 min. Earth dist. -5949 Apr 27 j 02:59 23°**¥**59'44 0.57128 AU min. Earth dist. -5948 Apr 07 j 18:17 4°**升**15'47 0.55782 AU inferior conj -5949 Apr 29 j 23:40 22°**₭**07'06 -3°08'18 inferior conj -5948 Apr 09 j 09:54 3°**升**17'31 -1°45'19 minimum elong -5949 Apr 29 j 18:33 22°**升**15'32 3°07'16 minimum elong -5948 Apr 09 j 05:36 3°**¥**23'52 1°44'11 morning rise -5949 May 08 j 08:03 17°**¥**57′28 -5948 Apr 15 j 21:22 30°R≈ direct -5949 May 10 j 17:53 17°**)** 40'56 morning rise -5948 Apr 18 j 08:48 29°≈18'17 morning max el -5949 May 19 j 20:25 21°**)** 55'47 19°17'32 direct -5948 Apr 20 j 18:39 29°≈04'08 -5949 May 26 j 08:44 $0^{\circ}\Upsilon$ -5948 Apr 25 j 10:15 0°**)**€ asc. node -5949 May 30 j 23:03 7°Y41'55 morning max el -5948 May 01 j 12:18 4°**)**€05'03 20°23'55 morning set -5949 Jun 05 j 21:27 19°**Y**03'41 asc. node -5948 May 16 j 19:57 27°**)** 06'53 -5949 Jun 11 j 09:16 0°8 -5948 May 18 j 07:02 morning set -5948 May 20 j 01:59 3°Y36'24 superior conj -5949 Jun 14 j 04:59 5°**8**32'26 1°44'14 -5949 Jun 14 i 03:02 5°**8**22'56 1°44'18 superior conj -5948 May 27 j 19:59 19°**Y**28'37 1°31'44 minimum elong max. Earth dist. -5949 Jun 20 i 09:58 17°**8**17'03 1.37965 AU -5948 May 27 j 17:16 19°**Y**14′52 1°31'32 minimum elong evening rise -5949 Jun 24 j 07:10 24°**8**16'08 max. Earth dist. -5948 Jun 01 i 15:25 29°**Y**00'40 1.36235 AU -5949 Jun 27 j 14:35 $0^{\circ}\Pi$ -5948 Jun 02 j 03:42 0°8 -5949 Jul 13 j 18:55 25°**Ⅱ**18'12 -5948 Jun 05 j 18:59 6°**8**51'45 desc. node evening rise -5949 Jul 17 j 03:33 -5948 Jun 19 j 08:57 0ಂತಾ 0°Π -5949 Jul 30 j 03:08 15°9340'00 24°57'04 -5948 Jun 29 j 16:05 15°**Ⅲ**02'05 evening max el desc. node -5949 Aug 10 j 18:48 22°928'28 -5948 Jul 11 j 13:34 29°**Ⅲ**08′23 26°06'27 retrograde evening max el -5949 Aug 16 j 13:00 19°959'36 -5948 Jul 12 j 11:05 evening set 0.00 -5948 Jul 24 j 02:39 -5949 Aug 21 j 01:18 14°549'22 0.66999 AU 6°9519'49 min. Earth dist. retrograde -5949 Aug 21 j 21:22 -5948 Jul 30 j 11:04 3°937'02 inferior conj 13°9542'50 -1°38'48 evening set -5949 Aug 21 j 23:32 -5948 Aug 02 j 21:02 30°R∏ minimum elong 13°**©**35'39 1°37'35 -5948 Aug 03 j 14:56 asc. node -5949 Aug 26 j 22:42 8°900'36 min. Earth dist. 29°**Ⅱ**04'56 0.66344 AU -5948 Aug 04 j 23:03 morning rise -5949 Aug 27 j 10:05 7°939'34 inferior conj 27°**Ⅲ**23'55 -2°26'08 -5948 Aug 05 j 02:03 direct -5949 Aug 31 j 00:22 6°9524'45 minimum elong 27°**Ⅲ**14'29 2°24'47 morning max el -5949 Sep 07 j 15:43 10°951'20 20°00'56 morning rise -5948 Aug 10 j 17:10 21°**Ⅲ**31'21 -5949 Sep 21 j 21:16 $0^{\circ}\Omega$ -5948 Aug 12 j 19:46 20°**Ⅲ**38'41 asc. node morning set -5949 Oct 03 j 19:46 18°**Ω**16'19 -5948 Aug 13 j 22:28 20°**Ⅲ**31'36 direct -5949 Oct 09 j 18:32 27°**Ω**33'14 -5948 Aug 20 j 22:11 24°**Ⅲ**29'27 19°05'01 desc. node morning max el -5949 Oct 11 j 07:50 -5948 Aug 25 j 11:58 0ಂತಾ -5949 Oct 15 j 12:29 6° Mp 39'04 1.43903 AU -5948 Sep 12 j 07:03 27°5511'32 max. Earth dist. morning set -5948 Sep 14 j 01:42 0° Ω -5949 Oct 20 j 08:45 14° m/27'08 -1°03'09 superior conj desc. node -5948 Sep 25 j 15:25 18°**Ω**14'29 -5949 Oct 20 j 02:35 minimum elong 14°M)02'06 1°02'18 max. Earth dist. -5948 Sep 27 j 04:15 20°**Ω**39'47 1.44646 AU -5949 Oct 29 i 17:51 0∘ଫ evening rise -5949 Nov 02 j 18:03 6°**₽**49'04 superior conj -5948 Sep 28 i 15:51 23°Ω00'26 -0°18'47 -5949 Nov 16 j 22:28 0°M -5948 Sep 28 i 13:28 22°Ω51'02 0°18'14 minimum elong evening max el -5949 Nov 20 j 19:46 4°M44'13 18°15'39 -5948 Oct 03 i 01:38 0° m -5949 Nov 22 i 21:12 6°M33'39 -5948 Oct 14 i 00:18 17° m 37'47 asc. node evening rise -5949 Nov 27 j 09:31 8°ML17'41 -5948 Oct 21 j 14:37 retrograde 0∘Ω -5949 Nov 30 j 04:46 -5948 Nov 03 j 08:02 18°**♀**08'54 18°41'35 evening set 7°M-36'44 evening max el -5948 Nov 08 j 18:23 inferior coni -5949 Dec 06 j 10:38 2°M13'32 3°37'58 asc. node 21°**Ω**46'03 -5949 Dec 06 j 07:31 2°M22'03 3°37'12 retrograde -5948 Nov 10 j 01:31 21°**£**55'23 minimum elong -5949 Dec 08 j 11:32 30°R Ω -5948 Nov 13 j 01:57 21°**£**04'07 evening set min. Earth dist. -5949 Dec 08 j 19:52 29°**♀**37'47 0.63402 AU -5948 Nov 18 j 23:44 15°**£**23'56 3°01'23 inferior conj -5949 Dec 12 j 09:34 26°**£**16′24 -5948 Nov 18 j 20:24 3°00'22 morning rise minimum elong 15°**≏**33'53 -5949 Dec 19 j 10:37 direct 23°**♀**30'14 min. Earth dist. -5948 Nov 20 j 18:43 13°**≏**15'33 0.64851 AU -5949 Dec 31 j 21:19 0°M morning rise -5948 Nov 24 j 14:25 9°**£**17'56 morning max el -5948 Jan 02 j 03:13 1°M11'18 27°35'57 direct -5948 Dec 01 j 07:55 6°**£**27'59 desc. node -5948 Jan 05 j 19:02 5°M04'11 morning max el -5948 Dec 14 j 12:40 14°**ഫ**03'30 27°02'36 -5948 Jan 23 j 11:34 0°**∡** -5948 Dec 22 j 15:57 23°**£**22'33 desc. node morning set -5948 Feb 05 j 12:05 23°**х** 46′12 -5948 Dec 27 j 14:14 0°M -5948 Feb 08 j 13:36 0°궁 -5947 Jan 15 j 02:13 0°**∡**7 max. Earth dist. -5948 Feb 10 j 19:50 4°る43'36 1.33341 AU morning set -5947 Jan 19 j 02:09 7°**х** 31′50 max. Earth dist. -5947 Jan 23 j 16:45 16°**₹**'40'22 1.34295 AU

-5948 Feb 13 j 03:42

superior conj

9°**ප්**41'01 -0°55'18

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. morning set -5947 Jan 27 i 07:45 24°**₹**09'43 -1°16'31 -5946 Jan 02 j 02:28 20°M30'38 superior coni -5947 Jan 27 j 10:32 24°**∡**¹24'17 1°16'28 -5946 Jan 06 j 02:16 28°M04'16 1.35696 AU max. Earth dist. minimum elong -5947 Jan 30 j 02:15 0°궁 -5946 Jan 07 j 02:04 0°**∡**7 9°る43'29 -5947 Feb 03 j 17:03 evening rise 8°**≯**12'19 -1°34'13 asc. node -5947 Feb 04 j 17:03 11°**る**47'38 superior conj -5946 Jan 11 j 04:52 -5946 Jan 11 j 07:36 -5947 Feb 14 j 11:39 0°≈ minimum elong 8°**х** 26′09 1°34'16 24°**҂**14′07 -5946 Jan 19 j 00:05 evening max el -5947 Feb 24 j 04:09 12°≈27'24 21°40'31 evening rise -5947 Mar 08 j 08:22 retrograde 18°≈17'06 -5946 Jan 21 j 20:45 0°ಕ evening set -5947 Mar 11 j 00:53 18°≈00'54 asc. node -5946 Jan 22 j 14:07 1°る25'23 inferior conj -5947 Mar 20 j 07:23 13°**≈**58'49 0°05'20 evening max el -5946 Feb 06 j 10:02 23°**る**50'37 20°20'16 minimum elong -5947 Mar 20 j 07:37 13°**≈**58'30 0°04'59 retrograde -5946 Feb 16 j 22:58 28°る49'24 transit middle -5947 Mar 20 j 07:37 13°**≈**58'30 0°04'59 evening set -5946 Feb 19 j 08:56 28°る34'51 transit begin -5947 Mar 20 j 03:43 14°≈04'00 inferior conj -5946 Feb 28 j 05:01 24°**る**36'06 1°55'21 transit end -5947 Mar 20 j 11:31 13°≈53'00 minimum elong -5946 Feb 28 j 09:35 24°る29'19 1°53'37 min. Earth dist. -5947 Mar 20 j 08:49 13°≈56'47 0.55246 AU min. Earth dist. -5946 Mar 01 j 22:49 23°る34'12 0.55632 AU desc. node -5947 Mar 20 j 15:13 13°≈47'47 desc. node -5946 Mar 07 j 12:23 20°る46'54 morning rise -5947 Mar 29 j 14:37 9°≈54'59 morning rise -5946 Mar 09 j 08:32 20°る11'44 direct -5947 Apr 01 j 08:36 9°≈38'10 direct -5946 Mar 12 j 23:37 19°る42'55 morning max el -5947 Apr 13 j 17:09 15°≈32'22 21°48'13 morning max el -5946 Mar 26 j 12:27 26°る23'31 23°24'37 -5947 Apr 24 j 17:40 0°**)**€ -5946 Mar 29 j 22:37 0°≈ asc. node -5947 May 03 j 16:53 16°**¥**52'28 -5946 Apr 17 j 06:49 0°\ morning set -5947 May 04 j 11:03 18°**¥**26′06 morning set -5946 Apr 18 j 22:40 3°**¥**26'12 -5947 May 09 j 23:16 $0^{\circ}\Upsilon$ asc. node -5946 Apr 20 j 13:49 6°¥52'30 -5947 May 11 j 19:51 3°Υ53'45 1°14'18 -5946 Apr 26 i 01:42 18°**¥**38'41 0°53'31 superior conj superior coni -5947 May 11 j 17:08 3°**Y**39'37 1°13'54 -5946 Apr 25 j 23:32 18°**¥**27′05 0°53'02 minimum elong minimum elong max. Earth dist. -5947 May 15 j 06:20 10°**℃**59'01 -5946 Apr 28 j 07:22 23°**)**€23'46 1 34825 AU max. Earth dist. 1 33772 AU -5947 May 19 j 23:40 20°Y20'07 -5946 May 01 j 11:36 $0^{\circ}\Upsilon$ evening rise -5947 May 25 j 04:15 4°Y26'33 0°8 -5946 May 03 j 16:25 evening rise -5947 Jun 13 j 07:07 $\mathbb{I}^{\circ 0}$ -5946 May 17 j 21:37 0°8 -5946 Jun 03 j 10:28 -5947 Jun 16 j 13:16 4°**Ⅲ**12′03 22°**8**33'49 desc. node desc. node -5947 Jun 24 j 00:50 -5946 Jun 06 j 11:40 12°**Ⅲ**33′00 26°57'48 25°**8**42'25 27°23'41 evening max el evening max el -5947 Jul 07 j 05:21 19°**Ⅲ**55'49 -5946 Jun 11 j 15:21 retrograde 0°II -5947 Jul 14 j 01:20 17°**Ⅲ**07'30 -5946 Jun 20 j 02:20 3°**Ⅱ**08'45 evening set retrograde -5947 Jul 17 j 21:52 13°**Ⅱ**13'49 -5946 Jun 27 j 04:44 0°**Ⅲ**26'31 min. Earth dist. 0.65321 AU evening set -5947 Jul 19 j 19:24 inferior conj 11°**I**I00′54 -3°07′56 -5946 Jun 27 j 18:13 30°R₩ 27°**8**07'37 0.63909 AU -5947 Jul 19 j 22:46 minimum elong 10°**I**I51′04 3°06′44 min. Earth dist. -5946 Jun 30 j 20:03 -5947 Jul 25 j 20:32 5°**Ⅲ**22'17 inferior conj -5946 Jul 03 j 07:54 24°**8**29'10 -3°41'22 morning rise direct -5947 Jul 28 j 19:09 4°**Ⅲ**34'34 -5946 Jul 03 j 10:54 24°**8**21'11 3°40'34 minimum elong -5947 Jul 30 j 16:50 4°**I**I54'15 -5946 Jul 09 j 17:47 19°**8**07'41 asc. node morning rise -5947 Aug 04 j 09:38 8°**Ⅱ**11′58 18°25'12 direct -5946 Jul 12 j 11:42 18°**8**29'31 morning max el -5947 Aug 19 j 08:21 -5946 Jul 17 j 13:53 20°838'10 0ಂತಾ asc. node -5947 Aug 23 j 19:34 7°9520'06 -5946 Jul 18 j 23:49 21°**8**55'10 18°02'49 morning set morning max el -5947 Sep 06 j 20:20 -5946 Jul 25 j 05:12 $0^{\circ}\Pi$ $0^{\circ}\Omega$ 18°**Ⅱ**43'26 morning set -5946 Aug 05 j 10:13 -5947 Sep 07 i 15:31 1°Ω16'11 0°30'04 -5946 Aug 12 j 01:06 0ಂತಾ superior conj minimum elong -5947 Sep 07 i 19:15 1°Ω30'57 0°29'55 max. Earth dist. -5947 Sep 09 i 22:04 4°Ω52'06 1.44677 AU superior conj -5946 Aug 18 i 06:25 10°519'10 1°10'51 desc. node -5947 Sep 12 i 12:19 8°**Ω**57'36 minimum elong -5946 Aug 18 j 12:34 10°9544'18 1°10'35 evening rise -5947 Sep 24 j 04:52 27°**Ω**18'57 max. Earth dist. -5946 Aug 23 j 14:40 18°957'32 1.43998 AU 0° Mp -5947 Sep 25 j 21:56 desc. node -5946 Aug 30 j 09:15 29°540'02 -5947 Oct 04 j 12:23 -5946 Aug 30 j 14:22 $0^{\circ}\Omega$ greatest brilliancy 13° m 25'19 -0.8m -5946 Sep 03 j 12:45 6°Ω06'50 -5947 Oct 16 j 06:15 0∘ଫ evening rise evening max el -5947 Oct 17 j 17:15 1°**2**35'55 19°24'23 -5946 Sep 19 j 08:00 0° m -5946 Sep 30 j 21:18 -5947 Oct 24 j 21:18 5°**-**43'53 evening max el 15° Mp 02'29 20°22'13 retrograde 19°**m** 40'10 -5947 Oct 26 j 15:36 5°**£**25'53 -5946 Oct 08 j 18:24 asc. node retrograde -5947 Oct 28 j 05:03 4°**₽**39'39 evening set -5946 Oct 12 j 11:41 18° m 20'07 evening set -5946 Oct 13 j 12:49 -5947 Nov 01 j 21:03 30°R, Mp asc. node 17° m 28'50 -5946 Oct 17 j 22:36 inferior conj -5947 Nov 02 j 20:33 28° m 45'25 2°16'49 inferior conj 12° Mp 15'01 1°27'21 -5946 Oct 17 j 20:39 minimum elong -5947 Nov 02 j 17:42 28° **m** 54'32 2°15'52 minimum elong 12°M21'31 1°26'43 min. Earth dist. -5947 Nov 04 j 02:11 27° Mp 10'29 0.65954 AU min. Earth dist. -5946 Oct 18 j 16:20 11° Mp 15'26 0.66724 AU -5947 Nov 08 j 06:05 22° m 33'08 -5946 Oct 23 j 05:27 5° m 59'07 morning rise morning rise direct -5947 Nov 14 j 11:05 19° m 51'43 direct -5946 Oct 28 j 19:36 3° m 34'02 morning max el -5947 Nov 26 j 22:10 27° m 10'29 26°02'56 morning max el -5946 Nov 09 j 07:10 10° **m** 23'50 24°45'45 -5947 Nov 29 j 14:26 0∘**⊽** -5946 Nov 24 j 22:13 0∘**⊽** -5947 Dec 09 j 12:50 12°**≏**28'22 2°**£**07'48 desc. node desc. node -5946 Nov 26 j 09:42

-5946 Dec 13 j 21:51

0°M

0°M

-5947 Dec 21 j 05:46

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5946 Dec 15 i 07:40 2°M27'53 -5945 Nov 18 i 08:47 0∘**⊽** morning set -5946 Dec 19 j 02:15 9°**IL**14'48 1.37490 AU -5945 Nov 26 j 11:49 13°**£**08'45 max. Earth dist. morning set 20°**₽**44'09 max. Earth dist. -5945 Nov 30 j 22:42 1.39509 AU -5946 Dec 25 j 15:50 21°M39'34 -1°46'29 -5945 Dec 06 j 03:47 oom. superior conj -5946 Dec 25 j 17:39 minimum elong 21°ML48'21 1°46'41 -5946 Dec 29 j 21:16 0°**∡**¹ superior conj -5945 Dec 08 j 12:26 4°M20'00 -1°50'49 evening rise -5945 Jan 03 j 01:55 8°**х** 23′12 minimum elong -5945 Dec 08 j 12:10 4°M18'49 1°51'01 asc. node -5945 Jan 09 j 11:15 20°**х** 39′59 evening rise -5945 Dec 17 j 19:54 22°M03'59 -5945 Jan 15 j 04:54 0°ಕ -5945 Dec 21 j 23:57 0°**∡**7 evening max el -5945 Jan 20 j 02:12 5°**る**48'49 19°17'35 asc. node -5945 Dec 27 j 08:24 9°**х**¹23'35 retrograde -5945 Jan 29 j 01:24 10°**ට**04'41 evening max el -5944 Jan 03 j 03:35 18°**∡**19'30 18°34'48 evening set -5945 Jan 31 j 11:38 9°**る**47'20 retrograde -5944 Jan 10 j 21:42 22°**х** 06′16 inferior conj -5945 Feb 08 j 15:54 5°**る**36'59 3°16'22 evening set -5944 Jan 13 j 09:55 21°**х¹**43'55 inferior conj minimum elong -5945 Feb 08 j 20:52 5°**る**28'38 3°14'57 -5944 Jan 20 j 22:26 17°**∡**°14'36 3°58'47 min. Earth dist. -5945 Feb 11 j 13:19 3°る41'00 0.56834 AU minimum elong -5944 Jan 21 j 00:47 17°**∡**10′01 3°58'13 morning rise -5945 Feb 17 j 03:38 0°る43'54 min. Earth dist. -5944 Jan 24 j 06:33 14°**₹**39'30 0.58578 AU -5945 Feb 19 j 20:44 30°₹**⋌**7 morning rise -5944 Jan 28 j 13:27 11°**₹**56'12 direct -5945 Feb 22 j 00:48 29°×748'59 direct -5944 Feb 03 j 15:05 10° **₹** 23'23 desc. node -5945 Feb 22 j 09:32 29°**∡**¹49'18 desc. node -5944 Feb 09 i 06:37 11°×740'48 -5945 Feb 24 j 04:53 0°정 morning max el -5944 Feb 17 j 20:27 17°**∡**751'36 26°24'31 morning max el -5945 Mar 08 j 03:29 7°る00'29 25°01'42 -5944 Feb 27 j 23:17 0°정 -5945 Mar 24 i 21:56 0°**≈** -5944 Mar 16 i 05:28 0°≈ -5945 Apr 03 j 11:01 18°≈30'09 -5944 Mar 17 j 22:26 3°≈31'46 morning set morning set -5945 Apr 07 i 10:44 27°≈01'45 asc. node -5944 Mar 24 j 07:41 17°≈16'08 asc. node -5945 Apr 08 j 19:35 0°**)**€ -5944 Mar 24 j 22:47 18°≈38'41 0°06'29 superior conj -5945 Apr 10 j 11:17 3°**H**35'44 0°30'36 -5944 Mar 24 j 22:30 18°≈37'12. 0°06'09 superior coni minimum elong -5945 Apr 10 j 09:59 3°\ 28'39 0°30'08 behind sun begin -5944 Mar 24 j 17:53 18°≈11'54 minimum elong behind sun end max. Earth dist. -5945 Apr 11 j 15:59 6°**)** 11′09 1 33072 AU -5944 Mar 25 j 03:08 19°≈02'30 -5945 Apr 17 j 17:31 -5944 Mar 25 j 04:49 18°**¥**58'59 max. Earth dist. 19°**≈**11'39 1.32709 AU evening rise -5945 Apr 23 j 08:16 $0^{\circ}\Upsilon$ -5944 Mar 30 j 04:45 0°**)** -5945 May 12 j 08:12 0°8 -5944 Apr 01 j 00:13 3°\ 48'22 evening rise 27°18'40 0° -5945 May 19 j 19:36 8°**8**22'57 -5944 Apr 15 j 04:23 evening max el -5945 May 21 j 07:44 -5944 Apr 30 j 22:29 20°**Y**25'42 26°40'53 desc. node 9°**8**46'23 evening max el -5945 Jun 02 j 17:01 -5944 May 07 j 04:58 25°**Y**21′22 retrograde 15°**8**48'47 desc. node -5945 Jun 09 j 17:33 -5944 May 15 j 00:19 evening set 13°**8**26'32 retrograde 27°**Y**48′00 min. Earth dist. -5945 Jun 13 j 08:25 10°**8**32'54 0.62142 AU evening set -5944 May 21 j 11:51 25°**Y**58'34 -5945 Jun 16 j 09:27 7°**8**41'07 -4°02'16 min. Earth dist. -5944 May 25 j 11:47 23°Υ14'53 0.60147 AU inferior conj -5945 Jun 16 j 11:03 7°**8**37'19 4°01'57 -5944 May 28 j 20:31 20°Y28'56 -4°04'18 minimum elong inferior conj -5945 Jun 23 j 05:54 2°839'27 -5944 May 28 j 19:35 20° Y 30'54 4° 04'10 morning rise minimum elong -5945 Jun 25 j 20:41 2°808'58 -5944 Jun 05 j 05:31 15°**Y**48'21 direct morning rise -5945 Jul 02 j 14:07 5°**8**32'36 17°58'42 -5944 Jun 07 j 18:04 15°**Y**24'13 morning max el direct -5945 Jul 04 j 10:52 7°**8**34'10 -5944 Jun 15 j 01:43 18°**Y**57'12 18°13'37 asc. node morning max el -5945 Jul 18 j 07:15 -5944 Jun 20 j 07:49 25°**Y**27'13 $0^{\circ}\Pi$ asc. node -5945 Jul 18 j 22:20 1°**I**107′58 morning set -5944 Jun 23 j 04:37 0°8 morning set -5944 Jul 01 i 02:45 14°821'05 -5945 Jul 30 i 00:09 20°**Ⅱ**42'06 1°36'59 -5944 Jul 09 j 12:25 $0^{\circ}II$ superior conj minimum elong -5945 Jul 30 i 04:31 21°**Ⅱ**00'45 1°37'02 -5945 Aug 04 j 12:44 0ಂತಾ superior conj -5944 Jul 10 j 20:06 2°**Ⅲ**23'39 1°48'31 max. Earth dist. -5945 Aug 06 j 02:33 2°935'31 1.42699 AU -5944 Jul 10 i 21:26 2°**Ⅱ**29'38 1°48'48 minimum elong -5945 Aug 13 j 16:33 14°9544'45 -5944 Jul 18 j 08:09 15°**Ⅲ**31'52 1.40972 AU evening rise max. Earth dist. -5945 Aug 17 j 06:15 20°9518'11 evening rise -5944 Jul 23 j 12:40 24°**Ⅱ**09'47 desc. node -5944 Jul 27 j 03:46 -5945 Aug 23 j 15:26 0ಂತಾ $0^{\circ}\Omega$ evening max el -5945 Sep 13 j 18:55 28°Ω26'58 21°32'32 desc. node -5944 Aug 03 j 03:17 10°5548'17 -5945 Sep 15 j 09:31 0° m -5944 Aug 16 j 13:25 $0^{\circ}\Omega$ -5945 Sep 22 j 14:47 3° Mp 41'04 evening max el -5944 Aug 26 j 10:30 11°**Ω**50'35 22°51'16 retrograde -5945 Sep 26 j 19:46 2° Mp 02'45 -5944 Sep 05 j 08:53 17°**Ω**44'09 evening set retrograde 30°R€ -5944 Sep 10 j 03:27 -5945 Sep 28 j 22:26 evening set 15°**Ω**45'55 28°**Ω**11'06 -5944 Sep 15 j 10:11 asc. node -5945 Sep 30 j 10:01 inferior conj 9°**Ω**29'20 -0°17'44 -5945 Oct 02 j 03:45 inferior conj 25°**Ω**50'11 0°35'13 minimum elong -5944 Sep 15 j 10:35 9°**Ω**27'57 0°17'14 minimum elong -5945 Oct 02 j 02:57 25°**Ω**52'58 0°35'07 min. Earth dist. -5944 Sep 15 j 07:03 9°**Ω**40'11 0.67344 AU min. Earth dist. -5945 Oct 02 j 10:47 25°**Ω**25'58 0.67181 AU -5944 Sep 16 j 07:10 8°**Ω**17'15 asc. node morning rise -5945 Oct 07 j 09:59 19°**£**33′33 morning rise -5944 Sep 20 j 17:37 3°**Ω**15′12

-5945 Oct 12 j 08:59

-5945 Oct 22 j 16:59

-5945 Oct 28 j 07:13

-5945 Nov 13 j 06:33

morning max el

desc. node

17°**Ω**28'33

22° m 10'56

23°**Ω**39'28 23°20'34

-5944 Sep 25 j 02:31

-5944 Oct 04 j 06:24

-5944 Oct 21 j 19:42

-5944 Oct 30 j 03:21

morning max el

desc. node

1°**Ω**30'49

12° m 30'38

0° M

6°**£**58'27 21°56'12

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5944 Nov 05 j 11:42 22° m 27'43 -5943 Sep 17 j 02:02 20°524'20 20°39'39 morning set morning max el -5944 Nov 10 j 03:21 -5943 Sep 24 j 21:18 0∘ഹ $0^{\circ}\Omega$ -5943 Oct 15 j 01:27 max. Earth dist. -5944 Nov 11 j 22:34 2°**♀**58'45 1.41501 AU O° m -5943 Oct 15 j 14:28 0° m 50'34 morning set superior conj -5944 Nov 19 j 13:14 15° **2**59'30 -1°44'00 desc. node -5943 Oct 17 j 00:11 3° m 01'57 minimum elong -5944 Nov 19 j 09:54 15°**2**44'53 1°43'53 max. Earth dist. -5943 Oct 25 j 05:55 16° Mp 06'48 1.43178 AU -5944 Nov 27 j 07:55 0°M 26° My 25'06 $-1^{\circ}22'42$ evening rise -5944 Nov 30 j 02:49 5°M₀8′28 superior conj -5943 Oct 31 j 12:41 asc. node -5944 Dec 13 j 05:34 27°M25'37 minimum elong -5943 Oct 31 j 06:40 26° m 00'03 1°22'04 -5944 Dec 15 j 07:30 0°**∡**¹ -5943 Nov 02 j 15:57 0°Ω evening max el -5944 Dec 16 j 11:39 1°**∡**14′20 18°12'04 evening rise -5943 Nov 12 j 18:39 17°**£**28'35 retrograde -5944 Dec 23 j 11:11 4°**∡**°46′15 -5943 Nov 19 j 22:48 0°M evening set -5944 Dec 26 j 01:38 4°**∡**17'35 evening max el -5943 Nov 29 j 23:34 $14^{\circ}\textrm{ML}25^{\prime}55$ 18°08'53 -5943 Jan 01 j 09:34 30°RM asc. node -5943 Nov 30 j 02:45 14°M33'50 inferior conj -5943 Jan 02 j 00:26 29°M26'42 4°08'07 retrograde -5943 Dec 06 j 14:17 17°M55'30 minimum elong -5943 Jan 01 j 23:49 29°M28'06 4°07'49 evening set -5943 Dec 09 j 07:32 17°M19'20 min. Earth dist. -5943 Jan 05 j 05:11 26° MJ34'550.60543 AU inferior conj -5943 Dec 15 j 18:57 12°M07'13 3°53'47 morning rise -5943 Jan 08 j 20:31 23°M50'00 minimum elong -5943 Dec 15 j 16:23 12°M13'46 3°53'13 direct -5943 Jan 15 j 16:31 21°M39'19 min. Earth dist. -5943 Dec 18 j 12:12 9°M20'57 0.62434 AU desc. node -5943 Jan 26 j 03:39 26°ML03'36 morning rise -5943 Dec 22 j 00:23 6°M16'53 morning max el -5943 Jan 29 j 18:55 29°M15'28 27°19'49 direct -5943 Dec 29 j 02:38 3°M39'32 -5943 Jan 30 j 12:54 0°×7 morning max el -5942 Jan 11 i 23:23 11°M19'08 27°40'17 -5943 Feb 20 i 17:53 0°궁 desc. node -5942 Jan 13 i 00:38 12°M22'27 -5943 Mar 02 i 06:59 18°る22'55 -5942 Jan 26 j 19:02 0°×7 morning set -5943 Mar 07 j 18:02 -5942 Feb 12 j 23:32 0°궁 0°≈ 2°る56'03 -5942 Feb 14 j 10:35 morning set -5943 Mar 09 j 10:25 3°≈40'01 -0°18'02 -5942 Feb 20 j 04:06 max. Earth dist. 14°**る**55'33 1.32998 AU superior coni -5943 Mar 09 j 11:13 3°≈44'24 0°18'12 minimum elong max. Earth dist. -5943 Mar 08 j 18:04 2°≈10'45 1.32678 AU 18°る33'43 -0°42'04 -5942 Feb 21 j 20:35 superior conj -5942 Feb 21 j 22:22 -5943 Mar 11 j 04:38 7°≈30'34 18°**る**43'23 0°42'04 asc. node minimum elong -5943 Mar 16 j 10:13 18°≈45'31 -5942 Feb 26 j 01:38 27°る40'54 evening rise asc. node -5943 Mar 22 j 00:17 0°**)** -5942 Feb 27 j 03:32 0°≈ -5943 Apr 11 j 00:16 $0^{\circ}\Upsilon$ -5942 Feb 28 j 21:39 3°≈43'36 evening rise 1°**Y**48'23 25°33'39 evening max el -5943 Apr 12 j 19:28 -5942 Mar 15 j 05:55 0°**₩** desc. node -5943 Apr 24 j 02:12 8°**Y**42'35 evening max el -5942 Mar 25 j 12:20 12°**)**(41'38 24°06'15 retrograde -5943 Apr 26 j 21:54 9°**Y**01'31 retrograde -5942 Apr 08 j 07:17 19°**)** 34'48 evening set -5943 May 02 j 09:12 7°**Y**50′28 desc. node -5942 Apr 10 j 23:26 19°**)** 18'44 -5943 May 07 j 08:15 5°Υ00'36 0.58153 AU evening set -5942 Apr 12 j 12:09 18° ¥ 55'33 min. Earth dist. -5943 May 10 j 13:35 2°Y43'01 -3°38'52 min. Earth dist. -5942 Apr 19 j 00:28 15°**)** 46′58 0.56480 AU inferior conj -5943 May 10 j 09:38 2°Y50'07 3°38'17 -5942 Apr 21 j 10:36 14° **★** 16'34 -2°37'33 minimum elong inferior conj -5943 May 14 j 16:30 -5942 Apr 21 j 05:19 14°\ 24'51 2°36'18 30°**₹**₩ minimum elong -5943 May 18 j 13:01 28°**)** €22'48 -5942 Apr 30 j 01:28 10°**)** 12'30 morning rise morning rise -5943 May 20 j 23:45 28°**₩**03'51 -5942 May 02 j 11:03 9°**)**57'13 direct direct -5943 May 26 j 20:15 $0^{\circ}\Upsilon$ -5942 May 12 j 05:17 14°**¥**30′09 morning max el 19°43'22 -5943 May 29 j 07:42 1°Y59'30 $0^{\circ}\Upsilon$ morning max el 18°48'21 -5942 May 23 j 07:19 asc. node -5943 Jun 07 i 04:43 14° Y 03'56 asc. node -5942 May 25 i 01:37 3°Y13'54 morning set -5943 Jun 14 j 19:06 28°Y12'00 morning set -5942 May 29 j 19:59 12°Y31'51 -5943 Jun 15 j 17:14 0°8 superior conj -5942 Jun 06 j 21:07 28°Y43'04 1°39'38 -5942 Jun 06 j 18:43 -5943 Jun 23 j 12:55 15°808'59 1°48'22 28°**Ƴ**31'14 1°39'36 superior coni minimum elong -5943 Jun 23 j 11:51 15°**8**03'57 1°48'35 -5942 Jun 07 j 12:42 0°8 minimum elong -5943 Jun 30 j 09:36 27°846'27 1.39055 AU -5942 Jun 12 j 12:14 9°835'33 1.37198 AU max. Earth dist. max. Earth dist. -5943 Jul 01 j 15:47 evening rise -5942 Jun 16 j 10:39 16°849'37 $0^{\circ}\Pi$ -5943 Jul 04 j 11:03 4°**I**51′52 -5942 Jun 24 j 01:59 $\Pi^{\circ}0$ evening rise -5943 Jul 20 j 06:27 0.00 desc. node -5942 Jul 07 j 21:29 21°**I**I04'10 desc. node -5943 Jul 21 j 00:21 1°905'44 -5942 Jul 14 j 14:57 000 25°916'14 24°12'27 evening max el -5942 Jul 22 j 08:34 25°28'26 evening max el -5943 Aug 08 j 22:11 8°9544'21 -5943 Aug 14 j 15:44 0° Ω retrograde -5942 Aug 03 j 09:47 15°9543'14 retrograde -5943 Aug 19 j 23:29 1°**Ω**46′25 evening set -5942 Aug 09 j 10:18 13°907'45 -5943 Aug 24 j 17:25 30°R,55 min. Earth dist. -5942 Aug 13 j 18:58 8°9513'40 0.66761 AU evening set -5943 Aug 25 j 08:56 29°9528'18 inferior conj -5942 Aug 14 j 19:57 6°952'30 -1°59'25 min. Earth dist. -5943 Aug 30 j 02:36 23°956'53 minimum elong -5942 Aug 14 j 22:31 6°9544'11 1°58'08 0.67211 AU inferior conj -5943 Aug 30 j 16:11 23°9510'55 -1°09'48 morning rise -5942 Aug 20 j 10:46 0°953'28 minimum elong -5943 Aug 30 j 17:45 23°905'37 1°08'49 asc. node -5942 Aug 21 j 01:22 0°931'23 asc. node -5943 Sep 03 j 04:17 18°9547'42 -5942 Aug 22 j 06:39 30°RⅡ 29°**Ⅱ**45'15 morning rise -5943 Sep 05 j 02:29 17°502'40 direct -5942 Aug 23 j 21:03

direct

-5943 Sep 08 j 23:03

15°937'36

-5942 Aug 25 j 12:25

0ಂತಾ

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5942 Aug 31 j 04:47 3°558'13 19°35'22 -5941 Aug 23 j 19:05 0ಂತಾ morning max el -5942 Sep 18 j 16:58 -5941 Sep 04 j 13:33 $0^{\circ}\Omega$ 18°9541'19 morning set -5942 Sep 24 j 16:21 -5941 Sep 11 j 15:40 9°**Ω**16'46 0° Ω morning set -5942 Oct 03 j 21:01 23°**Ω**40'18 desc. node -5942 Oct 07 j 21:05 0° m superior conj -5941 Sep 20 j 09:27 13°**Ω**49′23 0°02'13 -5941 Sep 20 j 09:47 max. Earth dist. -5942 Oct 07 j 19:57 29°**Ω**55'27 1.44304 AU minimum elong 13°**Ω**50'42 0°02'27 -5941 Sep 19 j 22:26 behind sun begin 13°**Ω**05'57 superior conj -5942 Oct 11 j 08:26 5° m 32'13 -0°45'39 behind sun end -5941 Sep 20 j 21:08 14°**Ω**35'26 minimum elong -5942 Oct 11 j 03:15 5° Mp 11'26 0°44'50 max. Earth dist. -5941 Sep 20 j 13:12 14°**Ω**04'10 1.44747 AU evening rise -5942 Oct 25 j 14:29 28° m 53'31 desc. node -5941 Sep 20 j 17:55 14°**Ω**22'47 -5942 Oct 26 j 06:23 0∘**⊽** -5941 Sep 30 j 15:00 0° M evening max el -5942 Nov 13 j 12:26 27°**₽**46'52 18°24'29 evening rise -5941 Oct 06 j 09:54 9°m 13'39 -5942 Nov 16 j 02:23 0° M -5941 Oct 19 j 12:57 0∘**⊽** asc. node -5942 Nov 16 j 23:57 0°M32'58 evening max el -5941 Oct 27 j 23:37 11°**≏**12'23 18°57'47 retrograde -5942 Nov 20 j 02:47 1°M24'40 retrograde -5941 Nov 03 j 20:53 15°**♀**07'24 evening set -5942 Nov 23 j 00:05 0°M39'28 asc. node -5941 Nov 03 j 21:09 15°**♀**07'24 -5942 Nov 24 j 02:13 evening set -5941 Nov 07 j 00:07 14° 210'58 inferior conj -5942 Nov 29 j 02:15 25°**≏**08'24 3°23'39 inferior conj -5941 Nov 12 j 18:59 8°**£**24'07 2°43'15 minimum elong -5942 Nov 28 j 22:56 25°**♀**17'50 3°22'45 minimum elong -5941 Nov 12 j 15:47 8°**₽**33'59 2°42'14 min. Earth dist. -5942 Dec 01 j 05:14 22°**₽**43'36 0.64063 AU min. Earth dist. -5941 Nov 14 j 08:03 6°**₽**29'38 0.65357 AU morning rise -5942 Dec 04 j 21:16 19°**₽**07'18 morning rise -5941 Nov 18 j 07:07 2°**£**14'55 -5942 Dec 11 i 19:50 16°**♀**18'11 -5941 Nov 21 i 21:28 30°R M direct -5942 Dec 25 j 07:57 23°**♀**57'12 27°25'30 -5941 Nov 24 i 19:33 29° m 27'34 morning max el direct -5942 Dec 30 i 21:34 0°ML04'20 -5941 Nov 27 i 21:55 0∘**⊽** desc. node -5942 Dec 30 j 20:08 0°M morning max el -5941 Dec 07 j 17:52 6°**£**57'53 26°40'02 -5941 Dec 17 j 18:29 18°**£**44'49 -5941 Jan 20 j 02:07 0°×7 desc. node 17°**∡**°02'13 -5941 Dec 25 j 16:47 -5941 Jan 29 j 06:35 oom. morning set max. Earth dist. -5941 Feb 03 j 07:03 27°**х¹**13′23 1.33702 AU -5940 Jan 12 j 09:05 0°×7 -5941 Feb 04 j 14:53 0°궁 -5940 Jan 12 j 15:26 0° × 30'04 morning set max. Earth dist. -5940 Jan 16 j 23:28 8°**х** 56′25 1.34836 AU -5941 Feb 06 j 03:28 3°**ප**13'30 -1°04'38 superior conj -5940 Jan 21 j 04:56 3°る26'59 1°04'35 -5941 Feb 06 j 06:00 17°**∡** 32′10 -1°24′33 minimum elong superior conj 17°**х** 46′53 -5941 Feb 12 j 22:40 -5940 Jan 21 j 07:46 asc. node 17°₹42'55 minimum elong 1°24'33 -5940 Jan 27 j 04:05 evening rise -5941 Feb 13 j 08:50 18°**る**36'11 0°궁 -5941 Feb 19 j 01:08 0°≈ evening rise -5940 Jan 28 j 17:58 3°る16'50 evening max el -5941 Mar 07 j 05:59 23°**≈**28'31 22°32'16 asc. node -5940 Jan 30 j 19:45 7°る31'23 retrograde -5941 Mar 20 j 04:28 29°**≈**46′06 -5940 Feb 13 j 03:08 0°≈ -5941 Mar 23 j 06:52 29°≈24'59 evening max el -5940 Feb 17 j 06:16 4°**≈**33'54 21°04'27 evening set -5941 Mar 28 j 20:39 27°≈16'23 -5940 Feb 28 j 18:41 10°≈02'28 desc. node retrograde -5941 Mar 31 j 15:01 25°≈45'35 0.55449 AU -5940 Mar 02 j 06:52 9°≈47'49 min. Earth dist. evening set -5941 Apr 01 j 14:11 25°≈12'30 -1°00'23 -5940 Mar 11 j 10:01 5°**≈**49'00 0°54'06 inferior conj inferior conj -5941 Apr 01 j 11:30 -5940 Mar 11 j 12:25 minimum elong 25°**≈**16′21 0°59'42 minimum elong 5°≈45'35 0°52'58 -5941 Apr 10 j 17:51 -5940 Mar 12 j 05:23 morning rise 21°≈13'52 min. Earth dist. 5°≈21'22 0.55295 AU -5940 Mar 14 j 17:52 direct -5941 Apr 13 j 05:54 20°≈59'22 desc. node 3°**≈**57'56 -5940 Mar 20 j 17:21 morning max el -5941 Apr 24 j 16:30 26°**≈**22′05 20°57'54 morning rise 1°≈38'08 -5941 Apr 28 i 02:11 0°**∀** direct -5940 Mar 23 j 18:19 1°≈17'55 asc. node -5941 May 11 j 22:33 22°\ 49'01 morning max el -5940 Apr 05 i 17:07 7°≈33'34 22°28'21 -5941 May 14 j 02:46 27°¥13'30 -5940 Apr 21 i 10:21 0°) morning set -5941 May 15 j 11:06 $0^{\circ}\Upsilon$ morning set -5940 Apr 27 j 13:11 12° **)** 08'49 -5940 Apr 27 j 19:29 12°**)**(41'42 asc. node -5941 May 21 j 16:21 12°Y53'36 superior coni 1°24'50 -5941 May 21 j 13:33 12°**Y**39'17 minimum elong 1°24'32 superior conj -5940 May 04 j 19:08 27°**H**28'52 1°05'50 -5941 May 25 j 21:41 21°Υ24'45 1.35590 AU 27°**)** 15'31 1°05'22 max. Earth dist. minimum elong -5940 May 04 j 16:36 29°Y50'03 $0^{\circ}\Upsilon$ -5941 May 30 j 06:20 -5940 May 05 j 23:52 evening rise -5941 May 30 j 08:27 0°8 max. Earth dist. -5940 May 07 j 16:49 3°**Y**33'09 1.34329 AU -5941 Jun 17 j 05:01 $0^{\circ}II$ -5940 May 12 j 16:42 13°Y36'31 evening rise desc. node -5941 Jun 24 j 18:39 10°**Ⅲ**35'31 -5940 May 21 j 14:23 0°8 -5941 Jul 04 j 19:18 22°**Ⅱ**12'09 -5940 Jun 10 j 15:52 29°**8**27'21 evening max el 26°30'56 desc. node 29°**Ⅲ**29'33 -5940 Jun 11 j 02:58 retrograde -5941 Jul 17 j 15:24 $0^{\circ}\Pi$ evening set -5941 Jul 24 j 05:23 26°**Ⅱ**42'53 evening max el -5940 Jun 16 j 06:22 5°**Ⅲ**31'07 27°12'11 min. Earth dist. -5941 Jul 28 j 05:53 22°**Ⅲ**27'36 0.65958 AU retrograde -5940 Jun 29 j 15:56 12°**Ⅲ**57′02 -5941 Jul 29 j 19:38 20° **I**I 32'21 -2°44'43 evening set -5940 Jul 06 j 15:27 10°**Ⅲ**09'23 inferior conj minimum elong -5941 Jul 29 j 22:52 20°**Ⅲ**22'30 2°43'23 min. Earth dist. -5940 Jul 10 j 09:15 6°**Ⅲ**31'25 0.64767 AU morning rise -5941 Aug 04 j 16:34 14°**Ⅱ**45'39 inferior conj -5940 Jul 12 j 12:58 4°**Д**06'12 -3°23'24 direct -5941 Aug 07 j 18:47 13°**Ⅲ**51'24 minimum elong -5940 Jul 12 j 16:17 3°II56'51 3°22'20 asc. node -5941 Aug 07 j 22:26 13°**Ⅲ**51'32 -5940 Jul 16 j 14:24 30°R₩ 17°**Ⅲ**39'14 18°46'05 -5940 Jul 18 j 17:39 28°834'44 morning max el -5941 Aug 14 j 13:42 morning rise

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. direct -5940 Jul 21 j 13:56 27°**8**51'32 -5939 Jul 11 j 17:13 15°**8**04'24 17°58'41 morning max el -5940 Jul 24 j 19:29 28°846'16 -5939 Jul 11 j 16:30 15°802'37 asc node asc. node -5940 Jul 26 j 14:22 -5939 Jul 22 j 03:06 $0^{\circ}\Pi$ 0°П -5940 Jul 28 j 02:41 -5939 Jul 28 j 13:55 11°**I**I13'11 1°**Ⅲ**23'01 18°13'29 morning max el morning set 29°**Ⅲ**22'17 morning set -5940 Aug 15 j 13:30 -5939 Aug 08 j 11:43 0ಂತಾ -5940 Aug 15 j 22:31 0°00 superior conj -5939 Aug 09 j 14:58 1°953'53 1°23'52 superior conj -5940 Aug 29 j 13:16 22°9518'50 0°48'57 minimum elong -5939 Aug 09 j 20:42 2°9517'46 1°23'42 22°**©**40'25 minimum elong -5940 Aug 29 j 18:39 0°48'39 max. Earth dist. -5939 Aug 15 j 20:48 12°907'53 1.43511 AU max. Earth dist. -5940 Sep 02 j 06:22 28°513'49 1.44464 AU desc. node -5939 Aug 24 j 11:45 25°9546'52 -5940 Sep 03 j 09:11 $0^{\circ}\Omega$ evening rise -5939 Aug 25 j 07:44 27°904'25 desc. node -5940 Sep 06 j 14:49 5°**Ω**05'55 -5939 Aug 27 j 05:10 0° Ω evening rise -5940 Sep 15 j 04:18 18°**Ω**28'18 -5939 Sep 16 j 15:04 0° M -5940 Sep 22 j 15:04 0° m evening max el -5939 Sep 23 j 08:12 8° Mp 05'05 20°50'58 greatest brilliancy -5940 Sep 27 j 14:56 7°m/36'51 -0.7m retrograde -5939 Oct 01 j 14:26 12° m 57'29 evening max el -5940 Oct 10 j 06:47 24° m 39'19 19°47'21 evening set -5939 Oct 05 j 12:24 11° Mp 30'06 retrograde -5940 Oct 17 j 17:33 28° m 59'27 asc. node -5939 Oct 07 j 15:33 9° m 30'26 asc. node -5940 Oct 20 j 18:21 28° m 05'49 inferior conj -5939 Oct 10 j 21:53 5° Mp 21'41 1°05'26 evening set -5940 Oct 21 j 04:58 27° m 49'01 minimum elong -5939 Oct 10 j 20:24 5° m 26'43 1°05'01 inferior conj -5940 Oct 26 j 18:19 21° Mp 49'47 1°56'18 min. Earth dist. -5939 Oct 11 j 11:03 4° m 36'55 0.66952 AU minimum elong -5940 Oct 26 j 15:49 21° m 57'59 1°55'28 -5939 Oct 15 j 05:05 30°R€ min. Earth dist. -5940 Oct 27 i 18:47 20° m 29'33 0.66312 AU -5939 Oct 16 i 04:14 29°Ω05'07 morning rise -5940 Nov 01 i 02:24 15° m 35'23 direct -5939 Oct 21 i 12:00 26° **Ω**48'00 morning rise -5940 Nov 07 i 01:11 13° m 00'00 -5939 Oct 28 j 18:42 direct 0° m -5940 Nov 19 j 03:11 20° m 08'53 25°31'44 morning max el -5939 Nov 01 j 11:58 3° m 22'13 24°09'56 morning max el -5940 Nov 27 j 15:21 0∘**⊽** -5939 Nov 20 j 12:10 desc. node 27° m 56'55 -5940 Dec 03 j 15:21 8°**ഫ**06'38 -5939 Nov 21 j 21:17 desc node 0∘Ω -5939 Dec 07 j 03:35 -5940 Dec 17 j 19:56 oom. 24°**£**31'30 morning set -5939 Dec 10 j 06:41 -5940 Dec 25 j 08:27 13°MJ05'40 oom. morning set max. Earth dist. -5939 Dec 11 j 01:17 -5940 Dec 29 j 04:14 20° M 10'431.36407 AU max. Earth dist. 1°M22'52 1.38330 AU -5939 Jan 03 j 05:48 0°×7 -5939 Dec 18 j 03:37 14°M-30'25 -1°49'29 superior conj -5939 Jan 03 j 22:13 1°**₹**'21'38 -1°40'13 -5939 Dec 18 j 04:42 14°MJ35'34 1°49'42 superior conj minimum elong -5939 Jan 04 j 00:41 -5939 Dec 26 j 02:11 minimum elong 1°×733'55 1°40'20 0°×7 -5939 Jan 11 j 23:06 -5939 Dec 26 j 21:51 evening rise 17°**∡**³39'31 evening rise 1°**х** 36′52 asc. node -5939 Jan 16 j 16:53 27°**х** 00′40 asc. node -5938 Jan 03 j 14:00 16°**х** 02′56 -5939 Jan 18 j 07:24 0°ಕ evening max el -5938 Jan 12 j 13:04 28°**₹**'26'00 18°57'00 evening max el -5939 Jan 29 j 16:40 16°る13'04 19°51'21 -5938 Jan 14 j 09:03 0°궁 -5939 Feb 08 j 12:59 20°る51'58 retrograde -5938 Jan 20 j 22:21 2°る27'11 retrograde -5939 Feb 10 j 22:27 20°る36'44 -5938 Jan 23 j 09:34 2°る07'47 evening set evening set -5939 Feb 19 j 12:09 16°る34'49 2°34'14 -5938 Jan 28 j 02:09 30°R.✓ inferior conj -5939 Feb 19 j 17:24 16°る26'38 2°32'27 -5938 Jan 31 j 06:58 27°**х** 50'06 3°38'53 minimum elong inferior conj -5939 Feb 21 j 19:52 15°る08'27 0.56054 AU -5938 Jan 31 j 11:01 27°**∡**¹42'51 min. Earth dist. minimum elong 3°37'52 -5939 Feb 28 j 10:02 11°る58'02 -5938 Feb 03 j 11:05 25°**∡**³35′08 morning rise min. Earth dist. 0.57533 AU -5939 Mar 01 j 15:02 11°**る**39'11 22°**х** 45'46 desc. node morning rise -5938 Feb 08 j 10:04 direct -5939 Mar 04 j 13:24 11°る19'49 direct -5938 Feb 13 i 20:29 21°×35'22 morning max el -5939 Mar 18 i 09:58 18°る16'27 24°06'30 desc. node -5938 Feb 16 j 12:08 21°×752'14 -5939 Mar 28 i 01:01 0°≈ morning max el -5938 Feb 28 i 00:50 28° x 55'00 25°39'26 -5939 Apr 12 i 01:19 27°≈11'29 -5938 Mar 01 j 03:03 0°정 morning set -5939 Apr 13 j 09:15 0°**₩** -5938 Mar 21 j 10:41 0°**≈** -5939 Apr 14 j 16:26 2°\(\)46'31 -5938 Mar 27 j 13:28 12°≈15'01 asc node morning set -5938 Apr 01 j 13:23 asc. node 22°≈58'28 12°**升**20′17 0°44′02 -5939 Apr 19 j 02:51 superior conj minimum elong -5939 Apr 19 j 01:01 12°**升**10'24 0°43'31 superior conj -5938 Apr 03 j 13:27 27°**≈**20′29 0°20'29 max. Earth dist. -5939 Apr 20 j 21:17 16°**)**€07'51 1.33436 AU minimum elong -5938 Apr 03 j 12:34 27°≈15'41 0°20'03 -5939 Apr 26 j 13:26 27°**¥**55′50 max. Earth dist. -5938 Apr 04 j 08:12 29°**≈**02'35 1.32885 AU evening rise $0^{\circ}\Upsilon$ -5939 Apr 27 j 14:15 -5938 Apr 04 j 18:46 0°**)**€ -5939 May 14 j 20:08 0°8 -5938 Apr 10 j 17:14 12°**)** 36'46 evening rise desc. node -5939 May 28 j 13:07 17°**8**22'50 -5938 Apr 19 j 18:16 $0^{\circ}\Upsilon$ 18°**8**29'59 0°8 evening max el -5939 May 29 j 16:19 27°25'29 -5938 May 10 j 23:37 25°**8**56'50 retrograde -5939 Jun 12 j 10:34 evening max el -5938 May 11 j 22:37 0°**8**56'26 27°06'34 evening set -5939 Jun 19 j 13:08 23°**8**21'33 desc. node -5938 May 15 j 10:22 3°**8**58'16 min. Earth dist. -5939 Jun 23 j 03:30 20°**8**14'36 0.63195 AU retrograde -5938 May 25 j 22:08 8°**8**20'19 inferior conj -5939 Jun 25 j 21:13 17°**8**28'35 -3°52'08 evening set -5938 Jun 01 j 18:31 6°**8**11'07 min. Earth dist. minimum elong -5939 Jun 25 j 23:46 17°**8**22'06 3°51'33 -5938 Jun 05 j 12:00 3°**8**23'31 0.61314 AU -5939 Jul 02 j 11:21 12°815'04 -5938 Jun 08 j 17:06 0°**8**31'57 -4°05'55 morning rise inferior conj -5939 Jul 05 j 03:40 11°**8**40'29 0°**8**30'30 4°05'45 direct minimum elong -5938 Jun 08 j 17:45

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5938 Jun 09 j 07:26 30°R℃ -5937 May 14 j 04:00 18°**Y**27'14 evening set 15°**Y**43'05 0.59286 AU -5938 Jun 15 j 18:36 25°Y38'48 -5937 May 18 j 11:49 min. Earth dist. morning rise -5938 Jun 18 j 08:25 25°**Y**11′03 -5937 May 21 j 20:55 13°**Y**06'33 -3°57'26 direct inferior conj -5938 Jun 25 j 06:39 28°**Y**37'14 13°Y10'57 18°02'35 minimum elong -5937 May 21 j 18:40 3°57'11 morning max el 8°**Ƴ**34'57 -5937 May 29 j 11:51 -5938 Jun 26 j 14:18 0°8 morning rise 8°Y13'02 asc. node -5938 Jun 28 j 13:28 2°**8**24'44 direct -5937 May 31 j 23:47 -5938 Jul 11 j 09:38 11°Y53'27 morning set 24°**8**00'35 morning max el -5937 Jun 08 j 16:12 18°25'57 20° Y 37'44 -5938 Jul 14 j 16:05 $0^{\circ}\Pi$ asc. node -5937 Jun 15 j 10:24 -5937 Jun 20 j 19:56 0°8 superior conj -5938 Jul 21 j 20:22 12°**I**51'44 1°43'31 morning set -5937 Jun 24 j 19:37 7°**8**31'14 minimum elong -5938 Jul 21 j 23:27 13°**Ⅲ**05′10 1°43'42 -5937 Jul 04 j 01:57 25°802'43 1°49'42 max. Earth dist. -5938 Jul 29 j 06:28 25°**Ⅲ**31'15 1.42009 AU superior conj -5937 Jul 04 j 02:09 -5938 Jul 31 j 23:47 0ಂತಾ minimum elong 25°**8**03'35 1°49'59 evening rise -5938 Aug 04 j 16:31 5°957'20 -5937 Jul 06 j 19:11 $0^{\circ}\Pi$ desc. node -5938 Aug 11 j 08:46 16°522'26 max. Earth dist. -5937 Jul 11 j 10:24 8°**Ⅱ**11'14 1.40166 AU -5938 Aug 20 j 12:23 $0^{\circ}\Omega$ evening rise -5937 Jul 15 j 23:22 15°**Ⅲ**53'29 evening max el -5938 Sep 06 j 03:14 21°**Q**29'40 22°05'21 -5937 Jul 24 j 18:26 0ಂತಾ retrograde -5938 Sep 15 j 09:51 26°**Ω**59'50 desc. node -5937 Jul 29 j 05:50 6°547'59 evening set -5938 Sep 19 j 20:30 25°**Ω**13'06 -5937 Aug 15 j 06:10 $0^{\circ}\Omega$ asc. node -5938 Sep 24 j 12:42 19°**Ω**50'36 evening max el -5937 Aug 19 j 16:46 4°**Ω**53'33 23°25'50 inferior conj -5938 Sep 25 j 03:47 18°**Ω**58'39 0°12'46 retrograde -5937 Aug 30 j 02:34 11°Ω03'13 minimum elong -5938 Sep 25 i 03:29 18°**Ω**59'41 0°12'54 evening set -5937 Sep 04 i 03:29 8°Ω56'06 transit middle -5938 Sep 25 i 03:29 18°**Ω**59'41 0°12'54 inferior conj -5937 Sep 09 i 10:13 2°Ω38'44 -0°40'00 transit begin -5938 Sep 25 j 01:49 19°**Ω**05′26 -5937 Sep 09 i 11:07 2°Ω35'37 0°39'19 minimum elong -5938 Sep 25 j 05:08 18°**Ω**53'57 min. Earth dist. -5937 Sep 09 j 02:36 3°**Ω**04'49 0.67330 AU transit end -5938 Sep 25 j 06:27 18°**Ω**49'24 -5937 Sep 11 j 09:49 min. Earth dist. 0.67292 AU asc. node 29°9559'33 -5938 Sep 30 j 10:19 -5937 Sep 11 j 09:40 30°R95 12°**Ω**42'55 morning rise -5938 Oct 05 j 03:14 -5937 Sep 14 j 18:42 10°**Ω**46'42 26°926'58 direct morning rise -5937 Sep 18 j 22:03 -5938 Oct 14 j 22:50 16°**Ω**38'32 22°44'07 24°951'15 morning max el direct -5937 Sep 27 j 14:48 -5938 Oct 25 j 20:42 0° M 0°Ω00'36 21°22'23 morning max el -5937 Sep 27 j 14:34 desc. node -5938 Nov 07 j 08:59 18° m 07'51 0° Ω -5937 Oct 19 j 15:45 -5938 Nov 14 j 23:26 0∘ଫ 0° m -5938 Nov 17 j 19:34 4°**£**36'00 desc. node -5937 Oct 25 j 05:48 8° m 33'03 morning set -5938 Nov 22 j 22:48 -5937 Oct 28 j 08:45 max. Earth dist. 13°**≏**10'28 1.40384 AU morning set 13° m 25'42 max. Earth dist. -5937 Nov 05 j 02:07 25° m/49'53 1.42269 AU -5938 Nov 30 j 16:28 superior conj 26°**£**46'26 -1°49'31 -5937 Nov 07 j 14:37 0∘ଫ minimum elong -5938 Nov 30 j 14:59 26°**♀**39'44 1°49'36 -5938 Dec 02 j 10:54 0°M superior conj -5937 Nov 12 j 07:02 7°**£**55'24 -1°36'53 -5938 Dec 10 j 11:31 15°ML02'45 -5937 Nov 12 j 02:22 7°**£**35'21 1°36'33 evening rise minimum elong -5938 Dec 18 j 15:52 0°**√** -5937 Nov 23 j 12:34 27°**₽**49'39 evening rise -5938 Dec 21 j 11:08 4°×29'43 -5937 Nov 24 j 17:22 0°M asc. node -5938 Dec 26 j 17:33 11°**渘**07'10 -5937 Dec 08 j 08:16 22°M10'20 evening max el 18°22'39 asc. node 24°ML09'32 -5937 Jan 03 j 02:20 14°**∡**¹45'58 -5937 Dec 10 j 03:31 retrograde evening max el 18°08'20 -5937 Jan 05 j 15:36 14°**∡**¹20'56 -5937 Dec 16 j 22:21 27°M39'28 evening set retrograde -5937 Jan 12 j 21:56 9°**∡**142'10 4°06'14 inferior conj evening set -5937 Dec 19 j 13:46 27°ML07'52 minimum elong -5937 Jan 12 j 22:56 9°**х** 40′04 4°05′52 inferior conj -5937 Dec 26 i 07:25 22°M07'34 4°04'28 min. Earth dist. -5937 Jan 16 i 05:50 6°**∡**757'24 0.59409 AU minimum elong -5937 Dec 26 i 05:49 22°M11'23 4°04'04 morning rise -5937 Jan 20 i 04:29 4° **₹**15'25 min. Earth dist. -5937 Dec 29 i 07:49 19°**™**15'42 0.61362 AU direct -5937 Jan 26 j 15:22 2°×26'03 morning rise -5936 Jan 01 i 20:41 16°M24'19 -5937 Feb 03 j 09:11 4°×751'23 direct -5936 Jan 08 j 20:30 14°M00'47 desc node morning max el -5937 Feb 09 j 19:46 9° x 57'26 26°52'07 -5936 Jan 21 j 06:12 20°M08'05 desc node 0°궁 -5936 Jan 22 j 21:12 21°M39'17 27°33'08 -5937 Feb 25 j 06:10 morning max el 27°る12'50 0°×7 morning set -5937 Mar 11 j 23:53 -5936 Jan 30 j 05:59 -5937 Mar 13 j 07:44 0°≈ -5936 Feb 18 j 04:39 0°정 morning set -5936 Feb 24 j 06:40 11°る57'55 -5937 Mar 19 j 01:10 12°≈23'01 -0°03'57 max. Earth dist. -5936 Mar 01 j 10:20 25°る00'25 1.32763 AU superior conj -5937 Mar 19 j 01:21 12°≈24'01 0°04'12 minimum elong -5937 Mar 18 j 20:30 -5936 Mar 02 j 12:24 27°る22'07 -0°28'21 behind sun begin 11°≈57'33 superior conj -5936 Mar 02 j 13:38 27°る28'51 0°28'25 behind sun end -5937 Mar 19 j 06:11 12°≈50'30 minimum elong -5936 Mar 03 j 17:22 max. Earth dist. -5937 Mar 18 j 21:51 12°**≈**04'54 1.32658 AU 0°≈ asc. node -5937 Mar 19 j 10:20 13°≈13'11 asc. node -5936 Mar 05 j 07:18 3°≈26'34 evening rise -5937 Mar 26 j 01:34 27°≈30'10 -5936 Mar 09 j 12:24 12°≈28'43 evening rise -5937 Mar 27 j 06:29 0°**)**€ -5936 Mar 18 j 11:49 0°**)**€ $0^{\circ}\Upsilon$ -5937 Apr 13 j 09:34 evening max el -5936 Apr 04 j 17:37 23°**)**49'30 24°58'12 evening max el -5937 Apr 23 j 23:01 12°**Υ**41'46 26°15'27 -5936 Apr 13 j 19:31 $0^{\circ}\Upsilon$ -5937 May 02 j 07:37 18°**Y**41'19 -5936 Apr 18 j 04:50 0°Y55'57 desc. node desc. node

-5937 May 08 j 01:16

retrograde

20°**Y**00′30

-5936 Apr 18 j 18:12

retrograde

0°Y56'41

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. 0°Υ00'16 evening set -5936 Apr 23 j 16:56 -5935 Apr 03 j 14:44 10°**)** 47′25 evening set -5936 Apr 23 j 17:13 30°R**₩** -5935 Apr 05 j 02:05 10°¥19'54 desc node min. Earth dist. -5936 Apr 29 j 06:03 27°**⊁**03'54 0.57381 AU -5935 Apr 10 j 21:38 7°**升**27′10 0.55939 AU min. Earth dist. -5935 Apr 12 j 18:27 -5936 May 02 j 05:33 25°\(\)\(\)04'09 -3°17'39 6°¥20'23 -2°00'12 inferior coni inferior conj -5936 May 02 j 00:40 -5935 Apr 12 j 13:44 minimum elong 25°**H**12'24 3°16'43 minimum elong 6°**∺**27'26 1°58'57 -5936 May 10 j 11:37 -5935 Apr 21 j 15:23 morning rise 20°**¥**52′03 morning rise 2°\(\frac{1}{2}20'12 direct -5936 May 12 j 21:37 20°**₩**35'00 direct -5935 Apr 24 j 00:57 2°\mathcal{H}05'52 morning max el -5936 May 21 j 19:04 24°**)** 44'22 19°09'18 morning max el -5935 May 04 j 12:30 6°**)** 59′23 20°12'48 $0^{\circ}\Upsilon$ -5936 May 26 j 08:12 asc. node -5935 May 19 j 04:18 28°**)**51'30 $0^{\circ}\Upsilon$ asc. node -5936 Jun 01 j 07:21 9°Y30'05 -5935 May 19 j 18:24 21°**Y**35'42 morning set -5936 Jun 07 j 16:00 morning set -5935 May 22 j 19:42 6°**Y**05′24 -5936 Jun 11 j 21:42 0°8 22°**Y**02'12 superior conj -5935 May 30 j 15:24 1°33'58 superior conj -5936 Jun 16 j 02:01 8°**8**11'18 1°45'33 minimum elong -5935 May 30 j 12:45 21°**Y**48'50 1°33'50 minimum elong -5936 Jun 16 j 00:16 8°**8**02'49 1°45'41 -5935 Jun 03 j 15:59 0°8 max. Earth dist. -5936 Jun 22 j 11:20 20°**8**11'11 1.38245 AU max. Earth dist. -5935 Jun 04 j 15:51 1°**8**55'16 1.36476 AU evening rise -5936 Jun 26 j 09:02 27°**8**09'14 evening rise -5935 Jun 08 j 17:55 9°835'50 -5936 Jun 28 j 00:25 $0^{\circ}\Pi$ -5935 Jun 20 j 16:06 $0^{\circ}\Pi$ desc. node -5936 Jul 15 j 02:55 26°**I**58'14 desc. node -5935 Jul 02 j 00:04 16°**Ⅱ**46'22 -5936 Jul 17 j 06:07 0ಂತಾ -5935 Jul 12 j 19:17 0ಂತಾ evening max el -5936 Aug 01 j 03:24 18°9519'28 24°45'45 evening max el -5935 Jul 14 j 13:54 1°5548'34 25°57'10 retrograde -5936 Aug 12 j 15:35 25°903'48 retrograde -5935 Jul 27 i 00:10 8°957'01 evening set -5936 Aug 18 j 07:30 22°937'36 evening set -5935 Aug 02 i 06:32 6°9516'01 min. Earth dist. -5936 Aug 22 j 21:09 17°521'43 0.67062 AU min. Earth dist. -5935 Aug 06 j 11:40 1°538'05 0.66462 AU -5936 Aug 23 j 15:30 16°520'30 -1°31'16 -5935 Aug 07 j 17:51 0°502'14 -2°19'19 inferior coni inferior coni -5936 Aug 23 j 17:31 -5935 Aug 07 j 20:45 29°II53'03 2°17'57 16°9313'46 1°30'08 minimum elong minimum elong -5936 Aug 28 j 06:56 -5935 Aug 07 j 18:33 10°956'13 30°R ∏ asc. node -5936 Aug 29 j 03:32 -5935 Aug 13 j 11:03 24°**Ⅱ**07'48 morning rise 10°9315'45 morning rise -5936 Sep 01 j 19:20 -5935 Aug 15 j 04:03 8°958'25 23°**Ⅱ**19'59 asc. node direct -5935 Aug 16 j 17:36 -5936 Sep 09 j 13:35 13°930'09 20°10'31 direct 23°**I**105′54 morning max el -5936 Sep 22 j 01:56 -5935 Aug 23 j 19:09 19°12'20 0 $^{\circ}\Omega$ 27°**Ⅲ**07′27 morning max el -5935 Aug 26 j 08:07 -5936 Oct 06 j 08:11 21°**Ω**41'26 morning set 0ംഇ -5936 Oct 11 j 02:38 29°**Ω**07'39 -5935 Sep 15 j 09:27 0° Ω desc. node 0°**Ω**27'49 -5935 Sep 15 j 16:31 -5936 Oct 11 j 15:58 0° m morning set max. Earth dist. -5936 Oct 17 j 12:06 9° Mp 15'17 1.43729 AU desc. node -5935 Sep 27 j 23:29 19°**Ω**48'09 -5935 Sep 30 j 03:31 max. Earth dist. 23°**Ω**13'35 1.44580 AU -5936 Oct 22 j 18:28 superior conj 17° mp 46'11 -1°08'46 -5936 Oct 22 j 12:11 17° m/20'31 1°07'59 superior conj -5935 Oct 02 j 04:26 26°Ω27'08 -0°26'05 minimum elong -5936 Oct 30 j 03:00 0∘**⊽** -5935 Oct 02 j 01:11 26°Ω14'15 0°25'26 minimum elong -5936 Nov 04 j 20:31 9°**£**47'23 -5935 Oct 04 j 10:02 0° m evening rise -5936 Nov 16 j 22:31 0° M -5935 Oct 17 j 06:25 20° Mp 45'41 evening rise -5936 Nov 22 j 16:09 7°ML25'30 18°13'20 -5935 Oct 22 j 21:28 0∘**ত** evening max el 8°M50'55 -5936 Nov 24 j 05:27 -5935 Nov 06 j 04:43 20°**₽**49'33 18°36'39 asc. node evening max el -5936 Nov 29 j 05:56 -5935 Nov 11 j 02:40 24°**£**16'11 retrograde 10°M57'38 asc. node -5936 Dec 02 j 00:35 -5935 Nov 12 j 21:07 evening set 10°M18'01 retrograde 24°**£**33'22 inferior conj -5936 Dec 08 i 07:50 4°M57'44 3°42'34 evening set -5935 Nov 15 i 20:42 23°**-**43'43 minimum elong -5936 Dec 08 i 04:49 5°ML05'49 3°41'50 inferior conj -5935 Nov 21 i 19:34 18°**≏**05'51 3°07'30 min. Earth dist. -5936 Dec 10 j 19:15 2°M18'42 0.63159 AU minimum elong -5935 Nov 21 i 16:13 18°**2**15'45 3°06'31 -5936 Dec 13 i 04:28 30°R<u>Ω</u> min. Earth dist. -5935 Nov 23 i 16:36 15°**♀**53'01 0.64659 AU -5936 Dec 14 i 08:19 29°**₽**02'17 -5935 Nov 27 j 11:17 12°**₽**01'09 morning rise morning rise -5936 Dec 21 j 09:58 26°**₽**17'46 direct -5935 Dec 04 j 06:20 9°**£**10'59 direct -5936 Dec 30 j 13:38 -5935 Dec 17 j 13:02 16°**≏**47'30 27°09'24 o°m. morning max el 3°M58'52 27°38'11 -5935 Jan 04 j 03:47 25°**£**15'01 morning max el desc. node -5935 Dec 25 j 00:06 -5935 Jan 07 j 03:10 7°M05'38 -5935 Dec 28 j 15:05 0°M desc. node -5935 Jan 23 j 18:14 0°×7 -5934 Jan 16 j 12:43 0°×7 -5935 Feb 07 j 07:24 26°**х** 20'45 -5934 Jan 21 j 23:07 10° ₹ 11'46 morning set morning set -5935 Feb 09 j 02:39 0°정 max. Earth dist. -5934 Jan 26 j 16:11 19°**х** 36′00 1.34130 AU -5935 Feb 12 j 17:38 7°る34'01 1.33237 AU max. Earth dist. -5934 Jan 30 j 02:17 26°**х** 42′15 -1°13′29 superior conj -5935 Feb 14 j 21:24 12°る10'35 -0°51'53 -5934 Jan 30 j 05:01 26°**₹**56'37 1°13'27 superior conj minimum elong 12°る22'06 0°51'51 -5934 Jan 31 j 15:46 0°정 minimum elong -5935 Feb 14 j 23:33 -5935 Feb 20 j 04:19 23°**る**33'42 evening rise -5934 Feb 06 j 10:26 12°る12'42 asc. node evening rise -5935 Feb 21 j 23:55 27°る24'46 asc. node -5934 Feb 07 j 01:22 13°る30'15 -5935 Feb 23 j 05:41 0°≈ -5934 Feb 15 j 16:31 0°≈ -5935 Mar 13 j 03:41 0°**)**€ evening max el -5934 Feb 27 j 06:02 15°≈28'41 21°53'34 -5935 Mar 17 j 10:02 4°¥36'29 23°26'23 -5934 Mar 11 j 15:15 21°≈25'38 evening max el retrograde -5935 Mar 30 j 22:34 11°**)** 17′02 -5934 Mar 14 j 09:56 retrograde evening set 21°≈08'29

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5934 Mar 22 j 23:20 17°≈29'23 evening max el -5933 Feb 09 i 10:23 26°る46'57 20°31'11 desc. node -5934 Mar 23 j 17:06 -5933 Feb 13 j 15:30 inferior conj 17°≈04'21 -0°12'07 0°≈ -5933 Feb 20 j 05:26 -5934 Mar 23 j 16:31 17°≈05'10 0°12'12 1°≈53'25 minimum elong retrograde -5934 Mar 23 j 16:31 17°≈05'10 0°12'12 -5933 Feb 22 j 15:43 1°2638'59 transit middle evening set -5933 Feb 27 j 08:23 transit begin -5934 Mar 23 j 13:55 17°≈08'51 30°Ŗる transit end -5934 Mar 23 j 19:08 17°≈01'29 inferior conj -5933 Mar 03 j 13:50 27°る40'38 1°40'05 min. Earth dist. -5934 Mar 23 j 12:06 17°≈11'24 0.55272 AU minimum elong -5933 Mar 03 j 17:57 27°**る**34'36 1°38'26 morning rise -5934 Apr 01 j 23:45 13°≈02'26 min. Earth dist. -5933 Mar 05 j 02:06 26°**⋜**47'36 0.55515 AU direct -5934 Apr 04 j 15:54 12°≈46′25 desc. node -5933 Mar 09 j 20:31 24°る19'40 morning max el -5934 Apr 16 j 18:54 18°**≈**32'27 21°34'45 morning rise -5933 Mar 12 j 18:47 23°る20'15 -5934 Apr 25 j 21:39 0°**)**€ direct -5933 Mar 16 j 05:48 22°る54'09 asc. node -5934 May 06 j 01:13 18°**)** 34'20 morning max el -5933 Mar 29 j 15:29 29°**る**28'33 23°09'56 morning set -5934 May 07 j 04:15 20°**¥**53′03 -5933 Mar 30 j 04:30 0°**≈** -5934 May 11 j 12:52 $0^{\circ}\Upsilon$ -5933 Apr 18 j 18:51 0°**)**€ morning set -5933 Apr 21 j 15:37 5°\ 52'26 superior conj -5934 May 14 j 14:09 6°**Y**23'34 1°17'12 asc. node -5933 Apr 22 j 22:08 8° **)** 32'46 minimum elong -5934 May 14 j 11:24 6°**Y**09'17 1°16'49 max. Earth dist. -5934 May 18 j 05:26 13°Y51'08 1.35012 AU superior conj -5933 Apr 28 j 19:18 21°**)**€06′29 0°56'52 evening rise -5934 May 22 j 20:25 22°**Y**57'16 minimum elong -5933 Apr 28 j 17:02 20°**)** 54′21 0°56'22 -5934 May 26 j 14:53 0°8 max. Earth dist. -5933 May 01 j 05:04 26°**)** 12'09 1.33904 AU -5934 Jun 14 j 07:50 $0^{\circ}\Pi$ -5933 May 03 j 00:51 $0^{\circ}\Upsilon$ desc. node -5934 Jun 18 j 21:17 6°**Ⅱ**02'25 evening rise -5933 May 06 j 11:38 6°Y59'03 evening max el -5934 Jun 27 i 01:08 15°**Ⅱ**14'33 26°51'38 -5933 May 19 j 04:26 0°8 -5934 Jul 10 j 03:32 22°**II**35'58 desc. node -5933 Jun 05 i 18:32 24°832'52 retrograde evening set -5934 Jul 16 j 22:09 19°**Ⅱ**47'47 -5933 Jun 09 j 12:03 28°**8**26'46 27°21'36 evening max el -5934 Jul 20 j 19:41 15°**II**48'35 0.65499 AU -5933 Jun 11 j 04:21 min. Earth dist. 0°Π -5934 Jul 22 j 15:09 13°**Ⅱ**40'12 -3°02'08 -5933 Jun 23 j 01:25 5°**I**I53′05 retrograde inferior coni -5934 Jul 22 j 18:30 3°00'52 evening set -5933 Jun 30 j 03:23 3°**Ⅱ**08'55 13°**Ⅲ**30′17 minimum elong -5934 Jul 28 j 15:09 7°**Ⅱ**59'22 -5933 Jul 03 j 13:35 30°R₩ morning rise 7°**Ⅱ**09'59 29°**8**45'27 0.64146 AU -5934 Jul 31 j 14:39 min. Earth dist. -5933 Jul 03 j 19:11 direct -5934 Aug 02 j 01:08 -5933 Jul 06 j 04:58 7°**Ⅲ**21'19 27°**8**10'02 -3°37'04 asc. node inferior conj -5934 Aug 07 j 06:01 -5933 Jul 06 j 08:06 10°**Ⅱ**49'41 18°30'04 27°**8**01'37 3°36'10 morning max el minimum elong -5934 Aug 20 j 15:37 0°9 -5933 Jul 12 j 13:28 21°**8**45'59 morning rise 10°9525'03 -5933 Jul 15 j 07:58 morning set -5934 Aug 27 j 01:02 direct 21°**8**06'34 -5933 Jul 19 j 22:09 -5934 Sep 08 j 04:50 0° Ω asc. node 22°**8**52'47 morning max el -5933 Jul 21 j 19:59 24°**8**33'19 18°05'02 -5934 Sep 11 j 03:41 4°**Ω**40'58 0°22'56 superior conj -5933 Jul 26 j 06:29 $0^{\circ}\Pi$ minimum elong -5934 Sep 11 j 06:37 4°Ω52'33 0°22'53 morning set -5933 Aug 08 j 12:01 21°**Ⅲ**37'48 max. Earth dist. -5934 Sep 12 j 21:31 7°**Ω**26'18 1.44722 AU -5933 Aug 13 j 10:25 0ಂತಾ desc. node -5934 Sep 14 j 20:21 $10^{\circ}\Omega31'02$ -5934 Sep 27 j 05:26 0° m superior conj -5933 Aug 21 j 15:14 13°933'56 1°05'34 -5934 Sep 27 j 14:47 0° m 36'51 -5933 Aug 21 j 21:21 13°958'45 evening rise minimum elong 1°05'16 -5934 Oct 07 j 00:11 15° Mp 22'02 max. Earth dist. -5933 Aug 26 j 14:27 21°533'43 1.44142 AU greatest brilliancy -0.8m -5934 Oct 16 j 23:38 -5933 Aug 31 j 22:30 0° Ω -5934 Oct 20 j 14:31 19°17'00 -5933 Sep 01 j 17:18 evening max el 4°**₽**16'06 desc. node 1°**Ω**13'40 9°**£**30′33 retrograde -5934 Oct 27 i 16:33 8°**₽**20'23 evening rise -5933 Sep 07 i 00:59 asc. node -5934 Oct 28 i 23:53 8°**₽**10'32 -5933 Sep 20 j 12:04 0° m evening set -5934 Oct 30 i 23:05 7°**₽**18'10 evening max el -5933 Oct 03 i 19:22 17° m 42'27 20°12'43 -5934 Nov 05 i 15:24 1°**£**25'40 2°23'54 -5933 Oct 11 i 13:37 22° m 15'27 inferior coni retrograde -5934 Nov 05 j 12:27 1°**£**35'02 2°22'57 -5933 Oct 15 j 05:18 20° m 57'57 minimum elong evening set -5934 Nov 06 j 18:20 -5933 Oct 15 j 21:05 20° m 27'34 30°R M asc. node min. Earth dist. -5934 Nov 06 j 22:52 29° m 45'44 0.65813 AU -5933 Oct 20 j 16:47 14° **m** 54'08 1°35'03 inferior conj 1°34'22 morning rise -5934 Nov 11 j 01:32 25° To 14'11 minimum elong -5933 Oct 20 j 14:42 15° Mp 01'08 direct -5934 Nov 17 j 08:32 22° m 31'02 min. Earth dist. -5933 Oct 21 j 12:12 13° **m** 49'15 0.66628 AU -5934 Nov 29 j 22:41 29° m 52'56 26°13'10 morning rise -5933 Oct 25 j 23:53 8° m 38'29 morning max el -5934 Nov 30 j 01:31 0∘**⊽** -5933 Oct 31 j 16:15 6° Tp 10'40 direct desc. node -5934 Dec 11 j 20:58 14°**£**14'19 -5933 Nov 12 j 07:48 13°**m** 05'52 24°57'58 morning max el -5934 Dec 22 j 12:54 0°M -5933 Nov 26 j 01:16 0∘ଫ 23°M18'21 morning set -5933 Jan 05 j 01:48 desc. node -5933 Nov 28 j 17:47 3°**₽**49'03 -5933 Jan 08 j 14:16 0° **₹** -5933 Dec 15 j 07:38 0°M max. Earth dist. -5933 Jan 09 j 03:34 1°**х** 04′40 1.35460 AU morning set -5933 Dec 18 j 10:15 5°M25'53 max. Earth dist. -5933 Dec 22 j 04:40 12°M15'14 1.37197 AU superior conj -5933 Jan 14 j 00:37 10°**х** 49'09 -1°31'50 minimum elong -5933 Jan 14 j 03:24 11°**₹**'03'22 1°31'53 superior conj -5933 Dec 28 j 13:19 24°M22'10 -1°45'06 evening rise -5933 Jan 21 j 18:05 26°**х** 46′09 minimum elong -5933 Dec 28 j 15:20 24°M32'02 1°45'16 -5933 Jan 23 j 08:11 0°る -5933 Dec 31 j 09:36 0°**∡**7 -5933 Jan 24 j 22:27 3°る11'01 -5932 Jan 05 j 20:49 asc. node evening rise 10°**х** 58'46

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5932 Jan 11 j 19:33 22°**₹**29'34 -5932 Dec 28 j 16:41 11°**х** 18′21 asc. node asc. node -5932 Jan 16 j 05:09 0°궁 -5931 Jan 05 j 01:13 21°**х** 06′21 18°39'55 evening max el -5932 Jan 23 j 01:02 8°**る**39'58 -5931 Jan 12 j 22:56 19°25'44 24° 🖍 56'17 evening max el retrograde -5931 Jan 15 j 10:52 -5932 Feb 01 j 05:34 13°る01'36 24° 🗷 34'47 retrograde evening set -5931 Jan 23 j 01:38 evening set -5932 Feb 03 j 15:27 12°る44'55 inferior conj 20°**х** 08'44 3°54'40 -5932 Feb 11 j 22:11 inferior conj 8°る37'02 3°06'32 minimum elong -5931 Jan 23 j 04:28 20°**х** 03′21 3°54'00 minimum elong -5932 Feb 12 j 03:20 8°**る**28'32 3°05'00 min. Earth dist. -5931 Jan 26 j 09:16 17°**∡**³38′03 0.58297 AU min. Earth dist. -5932 Feb 14 j 16:34 6°₹48'19 0.56605 AU morning rise -5931 Jan 30 j 19:46 14°**₹**53'42 morning rise -5932 Feb 20 j 12:45 3°る48'01 direct -5931 Feb 05 j 17:47 13°**∡**¹26'41 desc. node -5932 Feb 24 j 17:38 2°る58'30 desc. node -5931 Feb 10 j 14:42 14°**₹**24'15 direct -5932 Feb 25 j 05:09 2°**る**57'58 morning max el -5931 Feb 19 j 23:05 20°**х** 53′13 26°13'35 morning max el -5932 Mar 10 j 06:50 10°**る**06'22 24°47'46 -5931 Feb 27 j 20:41 0°ಕ -5932 Mar 25 j 04:39 0°≈ -5931 Mar 17 j 17:47 0°≈ morning set -5932 Apr 05 j 03:57 20°≈56'12 morning set -5931 Mar 20 j 15:34 5°≈58'05 asc. node -5932 Apr 08 j 19:03 28°≈41'01 asc. node -5931 Mar 26 j 16:00 18°≈54'40 -5932 Apr 09 j 09:39 0°**)**€ superior conj -5931 Mar 27 j 15:45 21°**≈**04'24 0°10'11 superior conj -5932 Apr 12 j 04:27 6°**₭**02'18 0°34'12 minimum elong -5931 Mar 27 j 15:18 21°**≈**02′00 0°09'50 minimum elong -5932 Apr 12 j 03:00 5°**)** 54'26 0°33'43 behind sun begin -5931 Mar 27 j 11:22 20°≈40'31 max. Earth dist. -5932 Apr 13 j 12:40 8°**)**56'19 1.33153 AU behind sun end -5931 Mar 27 j 19:14 21°≈23'30 evening rise -5932 Apr 19 j 11:41 21°**)** 28'15 max. Earth dist. -5931 Mar 28 j 00:59 21°≈54'50 1.32744 AU -5932 Apr 23 j 19:19 $0^{\circ}\Upsilon$ -5931 Mar 31 j 18:31 0°**∀** -5932 May 12 j 05:02 0°8 evening rise -5931 Apr 03 j 17:40 6° ¥ 15'18 -5932 May 21 j 20:28 11°**8**11'59 27°21'26 -5931 Apr 16 j 10:07 $0^{\circ}\Upsilon$ evening max el -5932 May 22 j 15:48 11°**8**57'26 evening max el -5931 May 04 j 00:16 23°Y20'36 26°48'32 desc. node -5932 Jun 04 j 17:13 -5931 May 09 j 13:02 27°**Y**48′58 retrograde 18°**8**38'26 desc. node -5932 Jun 11 j 18:36 -5931 May 13 j 22:03 16°**8**12'13 0°8 evening set -5932 Jun 15 j 09:02 -5931 May 18 j 01:43 min. Earth dist. 13°**8**15'37 0.62426 AU 0°**8**43'30 retrograde 10°**8**24'40 -4°00'11 -5931 May 22 j 02:49 -5932 Jun 18 j 08:19 30°RY inferior coni -5931 May 24 j 15:52 -5932 Jun 18 j 10:13 10°**8**20'06 3°59'48 evening set 28°**Y**48'46 minimum elong -5932 Jun 25 j 03:06 5°**8**19'55 -5931 May 28 j 13:44 26°**Y**04'30 0.60452 AU morning rise min. Earth dist. 23°**Y**16'22 -4°05'35 -5932 Jun 27 j 18:12 4°**8**48'29 -5931 May 31 j 21:47 direct inferior conj 17°58'05 -5932 Jul 04 j 10:25 8°**8**11'55 -5931 May 31 j 21:17 23°**Y**17′26 4°05'28 morning max el minimum elong -5931 Jun 08 j 04:46 18°**Y**32′29 asc. node -5932 Jul 05 j 19:07 9°**8**38'40 morning rise -5931 Jun 10 j 17:36 18°**Y**07′29 -5932 Jul 18 j 16:56 Π °0 direct 21°**Y**38'25 morning set -5932 Jul 20 j 21:13 3°**Ⅲ**53'43 morning max el -5931 Jun 17 j 22:33 18°10'05 asc. node -5931 Jun 22 j 16:04 27°**Y**23'41 -5932 Aug 01 j 04:46 23°**Ⅱ**44'19 1°34'01 -5931 Jun 24 j 09:26 0°8 superior conj -5932 Aug 01 j 09:33 24°**Ⅲ**04'37 -5931 Jul 03 j 23:28 17°800'02 minimum elong 1°34'01 morning set -5932 Aug 04 j 22:10 0ಂತಾ -5931 Jul 10 j 23:33 $\Pi^{\circ}0$ max. Earth dist. -5932 Aug 08 j 02:51 5°9915'32 1.42924 AU -5932 Aug 16 j 03:57 -5931 Jul 13 j 21:02 5°**Ⅱ**14'20 1°47'36 evening rise 18°905'52 superior conj -5932 Aug 18 j 14:17 -5931 Jul 13 j 22:48 5°**Ⅲ**22'15 1°47'52 desc. node 21°952'41 minimum elong -5932 Aug 23 j 21:48 -5931 Jul 21 j 09:17 18°**Ⅱ**18'03 1.41248 AU $0^{\circ}\Omega$ max. Earth dist. -5931 Jul 26 j 20:37 27°**Ⅲ**20′52 -5932 Sep 14 j 16:25 0° M evening rise evening max el -5932 Sep 15 i 17:56 1° mp 07'17 21°21'27 -5931 Jul 28 i 12:09 0ಂತಾ -5932 Sep 24 i 10:13 6° m 15'50 desc. node -5931 Aug 05 j 11:19 12°524'12 retrograde evening set -5932 Sep 28 j 13:16 4° m 40'29 -5931 Aug 17 j 14:44 $0^{\circ}\Omega$ asc. node -5932 Oct 01 j 18:14 1° m 20'08 evening max el -5931 Aug 29 j 10:21 14°**Ω**30'55 22°39'18 -5932 Oct 02 j 18:50 30°R€ -5931 Sep 08 j 04:39 20°Ω18'27 retrograde -5932 Oct 03 j 21:36 28°Ω28'51 0°43'15 -5931 Sep 12 j 21:05 18°Ω23'19 inferior coni evening set minimum elong 28°Ω32'15 0°43'03 -5931 Sep 18 j 03:56 12°Ω07'15 -0°09'41 -5932 Oct 03 j 20:36 inferior conj -5931 Sep 18 j 04:09 min. Earth dist. -5932 Oct 04 j 06:13 27°**Ω**59'16 0.67128 AU minimum elong 12°Ω06'31 0°09'18 -5932 Oct 09 j 03:47 22°Ω12'03 transit middle -5931 Sep 18 j 04:09 12°**Ω**06'31 0°09'18 morning rise -5931 Sep 18 j 01:55 -5932 Oct 14 j 05:01 20°**Ω**03'48 12°**Ω**14'11 direct transit begin -5932 Oct 24 j 17:17 26°**\O**21'14 23°33'24 -5931 Sep 18 j 06:22 11°**Ω**58'51 morning max el transit end -5931 Sep 18 j 02:20 12°**Ω**12'47 0.67338 AU -5932 Oct 28 j 01:37 0° m min. Earth dist. -5931 Sep 18 j 15:23 desc. node -5932 Nov 14 j 14:36 23° m/49'07 asc. node 11°**Ω**27'46 -5932 Nov 18 j 15:59 0∘**⊽** morning rise -5931 Sep 23 j 11:04 5°**£**52'34 morning set -5932 Nov 28 j 18:30 16°**£**19′09 direct -5931 Sep 27 j 22:01 4°**Ω**05′03 max. Earth dist. -5932 Dec 03 j 00:54 23°**△**38'43 1.39200 AU morning max el -5931 Oct 07 j 05:51 9°**Ω**38'55 22°08'26 -5932 Dec 06 j 14:39 0°M -5931 Oct 23 j 00:17 0° m desc. node -5931 Nov 01 j 11:23 14° Mp 06'31 superior conj -5932 Dec 10 j 12:22 7°M10'33 -1°50'50 morning set -5931 Nov 08 j 22:25 25° m/49'13 minimum elong -5932 Dec 10 j 12:30 7°**IL**11'10 1°51'01 -5931 Nov 11 j 12:20 0∘**⊽** -5932 Dec 19 j 16:10 max. Earth dist. -5931 Nov 14 j 23:55 evening rise 24°M-44'09 5°**♀**45'35 1.41220 AU

-5932 Dec 22 j 09:48

0°×7

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5931 Nov 22 j 16:29 18°**♀**59'59 -1°45'55 desc. node -5930 Oct 19 i 08:14 4° m 36'15 superior coni -5931 Nov 22 j 13:39 -5930 Oct 28 j 06:24 minimum elong 18° **△**47'27 1°45'52 max Earth dist 18° Mp 46'59 1.42961 AU -5931 Nov 28 j 18:34 o°m. -5931 Dec 03 j 00:56 7°M54'14 -5930 Nov 03 j 19:58 29° m 36'49 -1°26'57 evening rise superior conj 29° m 12'41 1°26'24 -5930 Nov 03 j 14:13 asc. node -5931 Dec 15 j 13:50 29°M27'06 minimum elong -5931 Dec 15 j 23:27 0°**∡**¹ -5930 Nov 04 j 01:29 0∘ಹ evening max el -5931 Dec 19 j 08:28 3°**х** 57′55 18°14'11 evening rise -5930 Nov 15 j 19:17 20°**£**21'21 0° M retrograde -5931 Dec 26 j 09:59 7°**х** 31′02 -5930 Nov 21 j 06:22 7°**х**³03′18 16° ML44'00evening set -5931 Dec 29 j 00:11 asc. node -5930 Dec 02 j 11:00 inferior conj -5930 Jan 05 j 00:51 2°**҂**15'33 4°08'25 evening max el -5930 Dec 02 j 19:59 17° ML 07'0518°08'07 minimum elong -5930 Jan 05 j 00:38 2°**х¹**16′03 4°08'07 retrograde -5930 Dec 09 j 11:26 20° M $_{3}6'23$ -5930 Jan 07 j 14:17 30°RM evening set -5930 Dec 12 j 04:13 20° M 01'23min. Earth dist. -5930 Jan 08 j 06:46 $29^{\circ}\textrm{M}\text{-}24^{\prime}52$ 0.60253 AU inferior conj -5930 Dec 18 j 17:09 $14^{\circ}M_{\circ}52'09$ 3°57'06 morning rise -5930 Jan 11 j 23:33 26°M41'22 minimum elong -5930 Dec 18 j 14:49 14°M58'03 3°56'35 direct -5930 Jan 18 j 17:40 24°M35'53 min. Earth dist. -5930 Dec 21 j 12:19 12°M03'59 0.62166 AU desc. node -5930 Jan 28 j 11:42 28°M25'59 morning rise -5930 Dec 25 j 00:29 9°M03'33 -5930 Jan 30 j 11:09 0°**√** direct -5929 Jan 01 j 02:25 6° M29'26 morning max el -5930 Feb 01 j 20:30 2°**∡**10'40 27°13'41 morning max el -5929 Jan 15 j 00:15 14° M 08'3527°39'36 -5930 Feb 22 j 02:11 0°궁 desc. node -5929 Jan 15 j 08:42 14°M29'23 morning set -5930 Mar 05 j 00:41 20°る50'54 -5929 Jan 27 j 21:32 0°×7 -5930 Mar 09 j 08:12 0°≈ -5929 Feb 14 j 11:42 0°궁 max. Earth dist. -5930 Mar 11 j 14:28 4°≈55'00 1.32663 AU -5929 Feb 17 i 05:12 5°₹27'14 morning set max. Earth dist. -5929 Feb 23 j 01:21 17°る43'10 1.32926 AU superior conj -5930 Mar 12 j 03:28 6°≈06'02 -0°14'21 -5930 Mar 12 j 04:06 6°**≈**09'32 0°14'31 -5929 Feb 24 i 13:59 21°る01'08 -0°38'30 minimum elong superior conj -5930 Mar 12 j 02:08 5°≈58'44 -5929 Feb 24 j 15:38 21°**ට**10'05 0°38'31 behind sun begin minimum elong 6°≈20'19 -5929 Feb 28 j 09:59 29°る20'16 behind sun end -5930 Mar 12 j 06:05 asc. node 9°≈09'09 -5929 Feb 28 j 17:20 -5930 Mar 13 j 12:58 0°≈ asc. node -5930 Mar 19 j 03:19 21°≈11'38 -5929 Mar 03 j 14:41 6°209'59 evening rise evening rise -5929 Mar 16 j 08:33 -5930 Mar 23 j 11:20 0°)(0°)(0° -5929 Mar 28 j 15:25 24°20'02 -5930 Apr 11 j 10:10 evening max el 15°**)** 45′25 4°Υ49'18 25°45'16 -5930 Apr 15 j 22:14 -5929 Apr 11 j 12:03 22°**)** 42'40 evening max el retrograde 11°**Y**32'52 -5930 Apr 26 j 10:16 -5929 Apr 13 j 07:31 22°**H**35'12 desc. node desc. node -5930 Apr 30 j 00:47 12°Y03'55 -5929 Apr 15 j 21:38 retrograde evening set 21°**X** 59'19 -5930 May 05 j 16:22 -5929 Apr 22 j 03:34 evening set 10°**Y**47′17 min. Earth dist. 18°**¥**54'23 0.56694 AU -5929 Apr 24 j 17:47 min. Earth dist. -5930 May 10 j 11:01 7°**Υ**59'21 0.58439 AU inferior conj 17°**升** 15′57 -2°49′25 -5929 Apr 24 j 12:28 inferior conj -5930 May 13 j 17:46 5°**Y**36'17 -3°44'58 minimum elong 17°**¥**24′25 2°48′12 -5930 May 13 j 14:14 5°**Y**42'47 3°44'28 -5929 May 03 j 06:23 13°**¥**10′11 minimum elong morning rise -5930 May 21 j 14:56 1°Y13'05 direct -5929 May 05 j 16:04 12° ¥ 54'30 morning rise -5930 May 24 j 02:00 0°Y53'22 -5929 May 15 j 04:35 17°**)**€20'40 19°33'57 direct morning max el -5930 Jun 01 j 05:33 4°**Υ**44'37 18°41'53 -5929 May 24 j 14:33 $0^{\circ}\Upsilon$ morning max el -5930 Jun 09 j 13:02 15°**Y**54'43 -5929 May 27 j 09:59 5°Y00'21 asc. node asc. node -5930 Jun 17 j 04:48 0° 8 -5929 Jun 01 j 14:13 15°**Y**′02'34 morning set -5930 Jun 17 j 14:21 0°846'17 -5929 Jun 09 j 01:20 morning set 0°8 -5930 Jun 26 j 11:09 17°**8**51'25 1°49'01 superior conj -5929 Jun 09 i 17:27 1°819'28 1°41'25 superior conj minimum elong -5930 Jun 26 j 10:23 17°**8**47'47 1°49'15 minimum elong -5929 Jun 09 i 15:12 1°**8**08'23 1°41'25 -5930 Jul 03 i 02:29 $0^{\circ}II$ max. Earth dist. -5929 Jun 15 i 13:39 12°**8**31'35 1.37462 AU max. Earth dist. -5930 Jul 03 j 11:29 0°**Д**39'52 1.39344 AU evening rise -5929 Jun 19 j 11:13 19°838'28 evening rise -5930 Jul 07 j 15:02 7°**I**I51'12 -5929 Jun 25 j 11:01 $0^{\circ}\Pi$ -5930 Jul 21 j 12:12 0ಂತಾ desc. node -5929 Jul 10 j 05:34 22°**I**I45'52 -5930 Jul 23 j 08:25 2°9544'02 -5929 Jul 15 j 13:34 desc. node 0ംഉ evening max el 27°\$56'14 24°00'28 -5929 Jul 25 j 08:54 evening max el -5930 Aug 11 j 22:32 11°523'41 25°17'41 -5930 Aug 14 j 03:13 $0^{\circ}\Omega$ retrograde -5929 Aug 06 j 06:48 18°9519'04 -5929 Aug 12 j 05:11 -5930 Aug 22 j 19:47 4°**Ω**21′02 evening set 15°9545'43 retrograde -5930 Aug 28 j 03:02 2°**Ω**05'42 -5929 Aug 16 j 15:05 10°9546'00 0.66854 AU evening set min. Earth dist. -5930 Aug 30 j 04:19 30°R95 -5929 Aug 17 j 14:21 9°529'55 -1°52'10 inferior conj -5930 Sep 02 j 10:06 -5929 Aug 17 j 16:46 1°50'53 inferior conj 25°548'20 -1°02'01 minimum elong 9°**©**21'58 -5930 Sep 02 j 11:30 minimum elong 25°**©**43'35 1°01'07 morning rise -5929 Aug 23 j 04:24 3°9529'24 min. Earth dist. -5930 Sep 01 j 22:06 26°9529'07 0.67255 AU asc. node -5929 Aug 23 j 09:38 3°9520'51 asc. node -5930 Sep 05 j 12:30 21°950'37 direct -5929 Aug 26 j 16:03 2°9518'58 -5930 Sep 07 j 19:53 19°939'07 morning max el -5929 Sep 03 j 02:17 6°536'24 19°44'00 morning rise direct -5930 Sep 11 j 18:10 18°9511'19 -5929 Sep 19 j 23:33 0° Ω morning max el -5930 Sep 20 j 00:29 23°903'30 20°50'21 morning set -5929 Sep 28 j 03:47 12°**Ω**38′13 -5930 Sep 25 j 20:54 0° Ω desc. node -5929 Oct 06 j 05:06 25°**Ω**13'39 -5930 Oct 16 j 09:00 -5929 Oct 09 j 05:40 0° m -5930 Oct 19 j 03:15 max. Earth dist. -5929 Oct 10 j 19:31 morning set 4° Mp 16'49 2° M 30'08 1.44176 AU Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 253

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.							
superior conj	-5929 Oct 14 j 19:37	8° m 54'25		desc. node	-5928 Sep 22 j 01:58		
minimum elong	-5929 Oct 14 j 13:58	8°m/31'39	0°51'19		1 0		
Č	-5929 Oct 27 j 15:06	0∘ ⊽		superior conj	-5928 Sep 22 j 22:17	17° Ω 15'34	-0°05'19
evening rise	-5929 Oct 28 j 18:26	1° £ 55'05		minimum elong	-5928 Sep 22 j 21:38	17° Ω 13'00	0°04'56
•	-5929 Nov 15 j 22:37	0°M		behind sun begin	-5928 Sep 22 j 10:39	16° Ω 29'40	
evening max el	-5929 Nov 16 j 08:52	0°M26'49	18°21'03	behind sun end	-5928 Sep 23 j 08:37	17° Ω 56'21	
asc. node	-5929 Nov 19 j 08:10	2°M54'31		max. Earth dist.	-5928 Sep 22 j 12:15	16° Ω 35'59	1.44724 AU
retrograde	-5929 Nov 22 j 22:53	4°ML03'02			-5928 Sep 30 j 23:27	0° m)	
evening set	-5929 Nov 25 j 19:25	3°M19'22		evening rise	-5928 Oct 08 j 17:38	12° m 24'51	
	-5929 Nov 29 j 23:19	30° ₹ Ω			-5928 Oct 19 j 17:18	0∘ ⊽	
inferior conj	-5929 Dec 01 j 22:49	27° £ 50'55	3°28'59	evening max el	-5928 Oct 29 j 20:26	13° ≏ 51'42	18°51'50
minimum elong	-5929 Dec 01 j 19:33	28° ჲ 00'05	3°28'08	asc. node	-5928 Nov 05 j 05:24	17° ≏ 42'30	
min. Earth dist.	-5929 Dec 04 j 03:59	25° ≏ 22'06	0.63834 AU	retrograde	-5928 Nov 05 j 16:18	17° ≏ 43'40	
morning rise	-5929 Dec 07 j 19:08	21° ≏ 51'08		evening set	-5928 Nov 08 j 18:29	16° ≏ 49'07	
direct	-5929 Dec 14 j 18:40	19° ≏ 02'48		inferior conj	-5928 Nov 14 j 14:20	11° ≏ 04'36	2°49'51
morning max el	-5929 Dec 28 j 08:32	26° ≏ 42'48	27°29'54	minimum elong	-5928 Nov 14 j 11:05	11° ≏ 14'32	2°48'51
-	-5929 Dec 31 j 11:33	0° M.		min. Earth dist.	-5928 Nov 16 j 05:28	9° ჲ 05'04	0.65182 AU
desc. node	-5928 Jan 02 j 05:40	2°11L00'44		morning rise	-5928 Nov 20 j 03:17	4° £ 56'24	
	-5928 Jan 21 j 10:52	0° ∡ ¹		direct	-5928 Nov 26 j 17:33	2° ♀ 07'52	
morning set	-5928 Feb 01 i 02:36	19° ∡ ³38'38		morning max el	-5928 Dec 09 j 18:21	9° ≏ 40'33	26°48'29
max. Earth dist.	-5928 Feb 06 j 05:41	0° ප 06'18	1.33567 AU	desc. node	-5928 Dec 19 j 02:33	20° ≏ 33'24	
	-5928 Feb 06 i 04:29	5°0			-5928 Dec 25 j 21:16	0° M .	
	,				-5927 Jan 12 j 20:34	0° ∡ ¹	
superior conj	-5928 Feb 08 j 21:32	5° ರ 43'46	-1°01'20	morning set	-5927 Jan 14 j 13:21	3° ∡ 12'49	
minimum elong	-5928 Feb 08 j 23:59	5° ප 56'49		max. Earth dist.	-5927 Jan 18 j 23:40	11° ∡ 753'49	1.34634 AU
asc. node	-5928 Feb 15 j 07:00	19° る 23'52					
evening rise	-5928 Feb 16 j 02:04	21° ට 04'06		superior conj	-5927 Jan 22 j 23:55	20° х¹ 05'53	-1°21'46
e vennig rise	-5928 Feb 20 j 11:32	0°≈		minimum elong	-5927 Jan 23 j 02:46	20°×720'38	
evening max el	-5928 Mar 09 j 08:30	26° ≈ 31'29	22°46'09	mmmum viong	-5927 Jan 27 j 17:16	0°ਰ	1 21 .0
e vennig man er	-5928 Mar 13 j 15:55	0° ₩	22 .00)	evening rise	-5927 Jan 30 j 11:34	5° ਰ 46'33	
retrograde	-5928 Mar 22 j 11:11	2°) 55'48		asc. node	-5927 Feb 01 j 04:03	9° ට 14'24	
evening set	-5928 Mar 25 j 16:45	2°) (32'53		ase. Hour	-5927 Feb 12 j 22:28	0°≈	
desc. node	-5928 Mar 30 j 04:45	0°) 53′51		evening max el	-5927 Feb 19 j 07:33	7° ≈ 32'58	21°16'48
	-5928 Mar 31 j 22:41	30°R≈		retrograde	-5927 Mar 03 j 01:46	13°≈09'02	
min. Earth dist.	-5928 Apr 02 j 18:23		0.55549 AU	evening set	-5927 Mar 05 j 15:07	12°≈54'03	
inferior conj	-5928 Apr 03 j 23:33	28°≈16'49		inferior conj	-5927 Mar 14 j 19:42	8°≈54'27	0°36'53
minimum elong	-5928 Apr 03 j 20:13	28°≈21'38		minimum elong	-5927 Mar 14 j 21:21	8°≈52'05	0°36'01
morning rise	-5928 Apr 13 j 01:43	24°≈18'24	1 10 02	min. Earth dist.	-5927 Mar 15 j 08:52		0.55260 AU
direct	-5928 Apr 15 j 12:48	24°≈04'09		desc. node	-5927 Mar 17 j 01:57	7°≈38'19	0.55200 AC
morning max el	-5928 Apr 26 j 17:32	29°≈19'01	20°45'40	morning rise	-5927 Mar 17 j 01:37	4°≈46'17	
morning max cr	-5928 Apr 27 j 10:33	0° \	20 43 40	direct	-5927 Mar 27 j 01:27	4°≈27'28	
asc. node	-5928 May 13 j 06:57	24° ∺ 32'06		morning max el	-5927 Apr 08 j 19:36	10°≈35'55	22°14'03
morning set	-5928 May 15 j 00:37	29°) (41'14		morning max cr	-5927 Apr 08 j 19:30 -5927 Apr 22 j 19:17	0° ∺	22 1403
morning set	-5928 May 15 j 23:57	29 γ (41 14		morning set	-5927 Apr 30 j 06:14	14° H 34'29	
	-3726 Way 13 j 23.37	V I		asc. node	-5927 Apr 30 j 03:52	14° X 22'10	
superior conj	-5928 May 23 j 11:19	15° Y 25'18	1°27'24	asc. node	-5727 Apr 30 J 05.52	14 /(22 10	
minimum elong	-5928 May 23 j 08:32	15° Υ 11'07	1°27'08	superior conj	-5927 May 07 j 13:07	29° ¥ 57'04	1°08'56
max. Earth dist.	-5928 May 27 j 21:32	24° Υ 17'51	1.35809 AU	minimum elong	-5927 May 07 j 10:31	29° H 43'23	1°08'29
max. Earth dist.	-5928 May 30 j 20:22	0°8	1.55007 110	minimum ciong	-5927 May 07 j 13:40	0° Υ	1 002)
evening rise	-5928 Jun 01 j 04:18	2° 8 30'28		max. Earth dist.	-5927 May 10 j 15:08	6° Y 22'08	1.34496 AU
evening rise	-5928 Jun 17 j 10:21	0°Ⅱ		evening rise	-5927 May 10 j 13:08	16° Υ 10'49	1.54470 AC
desc. node	-5928 Jun 26 j 02:44	12° ∏ 21'48		evening rise	-5927 May 13 j 12:43	0°8	
evening max el	-5928 Jul 06 j 19:28	24° I 51'32	26°22'45		-5927 Jun 11 j 21:38	0°II	
evening max er	-5928 Jul 13 j 03:41	0°9	20 22 43	desc. node	-5927 Jun 12 j 23:57	1° Ⅱ 20'32	
retrograde	-5928 Jul 19 j 13:16	0 9 2° 9 07'11		evening max el	-5927 Jun 19 j 06:39	8° Ⅱ 12'50	27°07'44
retrograde	-5928 Jul 25 j 06:23	2 3 07 11 30°R Ⅱ		retrograde	-5927 Jul 02 j 14:39	15° I 37'58	27 07 44
evening set	-5928 Jul 26 j 01:23	29° Ⅱ 21'37		evening set	-5927 Jul 09 j 13:00	12° ∏ 49′50	
min. Earth dist.	-5928 Jul 20 j 01:23	25° I 100'31	0.66102 AU	min. Earth dist.	-5927 Jul 13 j 07:42	9° ∏ 06′25	0.64966 AU
inferior conj	-5928 Jul 30 j 03:00	23° I I00'31		inferior conj	-5927 Jul 15 j 09:14	9°П06'23 6°П45'21	
·	·	23° I 10'03			•		3°17'01
minimum elong	-5928 Jul 31 j 17:57		2 30 33	minimum elong	-5927 Jul 15 j 12:35		3 1/01
morning rise	-5928 Aug 06 j 10:43	17° Ⅱ 21'19		morning rise	-5927 Jul 21 j 12:38	1° Ⅱ 11'17	
asc. node	-5928 Aug 09 j 06:45	16° Ⅱ 25'46		direct	-5927 Jul 24 j 09:39	0° I I26'35	
direct	-5928 Aug 09 j 13:56	16° Ⅱ 25'15	10052120	asc. node	-5927 Jul 27 j 03:49	1° Ⅱ 06'57	10017!13
morning max el	-5928 Aug 16 j 10:25	20° I 16'26	18°52'20	morning max el	-5927 Jul 30 j 22:56	4° Ⅱ 00'05	18°17'12
	-5928 Aug 23 j 22:48	0°95		mamist	-5927 Aug 17 j 07:12	0°ಅ 1142	
morning set	-5928 Sep 06 j 21:16	21°951'37		morning set	-5927 Aug 18 j 17:18	2° © 21'43	
	-5928 Sep 12 j 00:06	0 ° Ω					

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. superior conj -5927 Sep 02 j 00:15 25°539'24 0°42'28 -5926 Aug 12 j 21:59 5°9502'34 1°19'34 superior conj -5927 Sep 02 j 05:09 -5926 Aug 13 j 03:56 1°19'21 25°958'57 0°42'12 minimum elong 5°927'12 minimum elong -5927 Sep 04 j 17:48 $0^{\circ}\Omega$ max. Earth dist. -5926 Aug 18 j 20:54 14°9545'18 1 43695 AU -5927 Sep 05 j 05:38 max. Earth dist. 0°**Ω**46′54 1.44554 AU -5926 Aug 26 j 19:50 27°9520'28 desc. node -5927 Sep 08 j 22:52 desc. node 6°**£**38′50 evening rise -5926 Aug 28 j 20:04 0°**Ω**27'49 $0^{\circ}\Omega$ evening rise -5927 Sep 18 j 15:29 21°**Ω**48'38 -5926 Aug 28 j 12:53 -5927 Sep 23 j 21:50 0° m -5926 Sep 17 j 15:34 0° m greatest brilliancy -5927 Sep 30 j 09:57 10° My 00'17-0.7mevening max el -5926 Sep 26 j 06:43 10° **m** 44'48 20°40'38 evening max el -5927 Oct 13 j 04:22 27° Mp 18'41 19°39'01 retrograde -5926 Oct 04 j 09:35 15° m 31'45 -5927 Oct 16 j 06:09 0∘**⊽** evening set -5926 Oct 08 j 05:54 14° Mp 06'58 retrograde -5927 Oct 20 j 12:40 1°**£**34'23 asc. node -5926 Oct 09 j 23:47 12° m 33'18 -5926 Oct 13 j 15:52 asc. node -5927 Oct 23 j 02:36 0°**£**55'37 inferior conj 7°**m** 59'41 1°13'19 evening set -5927 Oct 23 j 22:44 0°**ჲ**26'12 minimum elong -5926 Oct 13 j 14:13 8° Mp 05'16 1°12'49 -5927 Oct 24 j 13:18 30°R M min. Earth dist. -5926 Oct 14 j 06:36 7° Mp 09'45 0.66884 AU inferior conj -5927 Oct 29 j 12:48 24° Mp 28'42 2°03'42 morning rise -5926 Oct 18 j 22:20 1° m 43'21 minimum elong -5927 Oct 29 j 10:11 24° m 37'15 2°02'50 -5926 Oct 21 j 12:47 30°R€ min. Earth dist. -5927 Oct 30 j 15:05 23°M 03'14 0.66196 AU direct -5926 Oct 24 j 08:22 29°**£**23′22 morning rise -5927 Nov 03 j 21:21 18° Mp 15'00 -5926 Oct 27 j 08:43 0° M direct -5927 Nov 09 j 22:24 15° m 37'15 morning max el -5926 Nov 04 j 12:23 6° Mp 02'57 24°22'31 morning max el -5927 Nov 22 j 03:38 22° m 49'53 25°42'55 desc. node -5926 Nov 22 j 20:12 29° m 35'57 -5927 Nov 28 j 12:44 0∘**⊽** -5926 Nov 23 j 02:45 0°Ω desc. node -5927 Dec 05 i 23:23 9°**₽**49'28 morning set -5926 Dec 10 i 07:42 27°**₽**33'06 -5927 Dec 19 i 04:39 0°M -5926 Dec 11 j 17:18 0°M -5927 Dec 28 j 08:57 15°M56'18 max. Earth dist. -5926 Dec 14 j 03:44 4°M20'21 1.38033 AU morning set max. Earth dist. -5926 Jan 01 j 05:49 23°M09'43 1.36149 AU -5926 Jan 04 j 18:24 -5926 Dec 21 j 01:59 0°×7 17°M.14'58 -1°48'39 superior conj -5926 Dec 21 j 03:21 17°M-21'31 1°48'50 minimum elong 3°**₹**'59'40 -1°38'13 -5926 Dec 27 j 14:08 -5926 Jan 06 j 18:34 0°×7 superior conj -5926 Jan 06 j 21:08 4° × 12'36 1°38'19 -5926 Dec 29 j 17:12 4°**х** 12'57 evening rise minimum elong -5926 Jan 14 j 17:21 20°**х** 11′37 -5925 Jan 05 j 22:13 17°**х** 53′02 evening rise asc. node -5926 Jan 19 j 01:07 28°**х** 46′24 -5925 Jan 14 j 06:16 asc. node 0°궁 19°03'48 -5926 Jan 19 j 16:33 0°ಕ evening max el -5925 Jan 15 j 11:16 1°る13'48 20°01'07 -5926 Feb 01 j 16:21 19°**る**06'11 -5925 Jan 24 j 01:09 5°**る**19'49 evening max el retrograde -5926 Feb 11 j 18:22 -5925 Jan 26 j 12:03 5°る01'09 retrograde 23°**る**51'43 evening set -5925 Feb 03 j 11:49 evening set -5926 Feb 14 j 03:54 23°**る**36'48 inferior conj 0°る46'09 3°31'41 inferior conj -5926 Feb 22 j 19:56 19°る36'21 2°21'04 minimum elong -5925 Feb 03 j 16:15 0°る38'24 3°30'31 minimum elong -5926 Feb 23 j 01:02 19°**る**28'33 2°19'16 -5925 Feb 04 j 14:06 30°₽**⋌**7 min. Earth dist. -5926 Feb 24 j 23:08 18°る18'23 0.55891 AU min. Earth dist. -5925 Feb 06 j 13:57 28°**渘**³37'30 0.57274 AU -5926 Mar 03 j 20:01 15°**る**04'01 morning rise -5925 Feb 11 j 18:01 25°**х** 45'45 morning rise desc. node -5926 Mar 03 j 23:05 15°る01'51 direct -5925 Feb 16 j 23:54 24°**₹**41'02 -5926 Mar 07 j 18:59 14°**る**29'21 -5925 Feb 18 j 20:10 24°**₹**'49'08 direct desc. node -5926 Mar 21 j 13:05 21°る20'45 23°51'52 -5925 Feb 28 j 23:30 0°정 morning max el -5926 Mar 28 j 23:36 -5925 Mar 03 j 03:49 1°る58'00 25°26'41 0°≈ morning max el 29°≈36'09 -5925 Mar 22 j 20:36 morning set -5926 Apr 14 j 18:11 0°≈ 0°**)**€ -5925 Mar 30 j 06:27 -5926 Apr 14 j 22:44 morning set 14°≈40'17 asc. node -5926 Apr 17 i 00:45 4° **)** 25'07 asc. node -5925 Apr 03 j 21:40 24°≈36'23 superior conj -5926 Apr 21 j 20:11 14°**)** 46'09 0°47'28 superior conj -5925 Apr 06 i 06:28 29°≈45'39 0°24'07 minimum elong -5926 Apr 21 j 18:14 14°\(\)35'37 0°46'58 minimum elong -5925 Apr 06 i 05:26 29°≈40'00 0°23'42 max. Earth dist. -5926 Apr 23 j 18:26 18°**¥**53′22 1.33549 AU -5925 Apr 06 i 09:06 0°\ -5926 Apr 29 j 08:08 0°Υ25'46 max. Earth dist. -5925 Apr 07 j 04:42 1°**)** 46'34 1.32943 AU evening rise -5926 Apr 29 j 03:00 $0^{\circ}\Upsilon$ evening rise -5925 Apr 13 j 11:02 15°**₩**04'14 0°8 -5925 Apr 21 j 03:44 $0^{\circ}\Upsilon$ -5926 May 16 j 00:24 -5926 May 30 j 21:12 desc. node 19°**8**25'50 -5925 May 11 j 08:38 0°8 -5926 Jun 01 j 16:59 21°**8**15'38 27°25'32 evening max el -5925 May 14 j 23:56 3°847'39 27°11'28 evening max el -5926 Jun 15 j 10:02 28°**8**42'13 -5925 May 17 j 18:26 6°**8**15'26 retrograde desc. node -5926 Jun 22 j 12:43 26°**8**04'19 -5925 May 28 j 22:40 11°**8**12'01 evening set retrograde -5926 Jun 26 j 03:20 22°**8**53'20 -5925 Jun 04 j 20:47 8°**8**57'58 min. Earth dist. 0.63452 AU evening set -5926 Jun 28 j 19:00 20°**8**09'46 -3°48'39 -5925 Jun 08 j 13:09 0.61613 AU inferior conj min. Earth dist. 6°**8**08'37 20°**8**02'42 3°47'59 -5925 Jun 11 j 16:57 minimum elong -5926 Jun 28 j 21:44 inferior conj 3°**8**16'37 -4°05'06 14°**8**53'20 morning rise -5926 Jul 05 j 07:36 minimum elong -5925 Jun 11 j 17:58 3°**8**14'18 4°04'54 -5926 Jul 08 j 00:27 14°**8**17'31 -5925 Jun 15 j 15:19 30°**Ŗ**♈ direct asc. node -5926 Jul 14 j 00:48 17°**8**11'48 morning rise -5925 Jun 18 j 16:39 28°**Y**20′25 morning max el -5926 Jul 14 j 13:20 17°**8**41'52 17°59'44 direct -5925 Jun 21 j 06:49 27°**Y**51'42 -5926 Jul 23 j 09:58 $0^{\circ}II$ -5925 Jun 26 j 16:11 0°8 -5926 Jul 31 j 14:25 14°**Ⅲ**03'11 -5925 Jun 28 j 03:08 1°**8**16'39 18°00'48 morning set morning max el -5926 Aug 09 j 21:25 0ಂತಾ -5925 Jun 30 j 21:46 4°825'07 asc. node

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 255

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5925 Jul 14 i 07:34 26°**8**42'59 morning set -5924 Jun 26 j 15:41 10°807'43 morning set -5925 Jul 16 j 02:48 0°Π -5924 Jul 06 j 01:42 27°**8**49'33 1°49'30 superior conj -5925 Jul 24 j 23:22 -5924 Jul 06 j 02:17 15°**Ⅱ**48'25 1°41'29 27°**8**52'11 1°49'47 superior conj minimum elong -5924 Jul 07 j 06:22 -5925 Jul 25 j 02:54 16°**Ⅲ**03'46 minimum elong 1°41'38 Π $^{\circ}$ 0 11°**II**00'09 -5925 Aug 01 j 07:31 -5924 Jul 13 j 11:55 max. Earth dist. 28°**Ⅱ**14'38 1.42262 AU max. Earth dist. 1.40453 AU -5925 Aug 02 j 09:06 0ಂತಾ evening rise -5924 Jul 18 j 05:38 18°**Ⅲ**59′09 0ಂತಾ evening rise -5925 Aug 08 j 02:42 9°9514'23 -5924 Jul 25 j 02:08 desc. node -5925 Aug 13 j 16:51 17°957'09 desc. node -5924 Jul 30 j 13:56 8°9524'33 -5925 Aug 21 j 17:27 $0^{\circ}\Omega$ -5924 Aug 15 j 02:15 0° Ω evening max el -5925 Sep 09 j 02:38 24°**Ω**09′20 21°53'42 evening max el -5924 Aug 21 j 16:49 7°**Ω**33′00 23°13'44 -5924 Aug 31 j 22:41 retrograde -5925 Sep 18 j 05:24 29°**Ω**33'47 retrograde 13°**Ω**37'19 -5924 Sep 05 j 21:21 evening set -5925 Sep 22 j 14:02 27°**Ω**49'56 evening set 11°**Ω**33'16 asc. node -5925 Sep 26 j 20:57 23°**Ω**00'18 inferior conj -5924 Sep 11 j 04:02 5°Ω16'02 -0°32'05 inferior conj -5925 Sep 27 j 21:32 21°**Ω**36'02 0°20'48 minimum elong -5924 Sep 11 j 04:46 5°Ω13'33 0°31'28 21°**Ω**37'42 minimum elong -5925 Sep 27 j 21:03 0°20'50 min. Earth dist. -5924 Sep 10 j 21:59 5°**Ω**36'52 0.67339 AU min. Earth dist. -5925 Sep 28 j 01:42 21°**Q**21'40 0.67261 AU asc. node -5924 Sep 12 j 18:07 3°Ω07'12 morning rise -5925 Oct 03 j 03:56 15°**Ω**20'01 -5924 Sep 15 j 10:28 30°Rூ direct -5925 Oct 07 j 22:57 13°**Ω**20'45 morning rise -5924 Sep 16 j 12:07 29°503'22 morning max el -5925 Oct 17 j 22:52 19°**Ω**19'13 22°56'48 direct -5924 Sep 20 j 17:20 27°524'45 -5925 Oct 26 j 21:37 0° M -5924 Sep 26 j 15:42 $0^{\circ}\Omega$ desc. node -5925 Nov 09 i 17:02 19° m 44'19 morning max el -5924 Sep 29 i 13:57 2°Ω40'31 21°34'02 -5925 Nov 16 i 07:45 0∘**⊽** -5924 Oct 19 j 22:05 0° m -5925 Nov 21 i 04:01 7°**♀**50'27 desc. node -5924 Oct 26 i 13:53 10° m 08'00 morning set max. Earth dist. -5925 Nov 26 j 00:54 16°**♀**01'52 1.40081 AU -5924 Oct 30 j 20:48 16° m 50'17 morning set max. Earth dist. -5924 Nov 07 j 02:59 1.42007 AU 28° m 32'58 -5925 Dec 03 j 17:39 -5924 Nov 08 j 00:03 29° **2**39'51 -1°50'16 0∘Ω superior coni -5925 Dec 03 j 16:38 29° £35'11 1°50'23 minimum elong -5925 Dec 03 j 22:04 -5924 Nov 14 j 11:59 11°**2**00'14 -1°39'45 o°m. superior conj 17°**M**44'21 -5925 Dec 13 j 08:28 -5924 Nov 14 j 07:46 minimum elong 10°**£**42′00 1°39'31 evening rise -5925 Dec 19 j 22:44 -5924 Nov 25 j 11:44 0°M_38'08 0° **₹** evening rise -5924 Nov 25 j 03:22 -5925 Dec 23 j 19:21 6°**х** 26′00 0°M asc. node 13°**∡**′51′16 -5925 Dec 29 j 14:42 -5924 Dec 09 j 16:32 24°M14'56 evening max el 18°26'28 asc. node -5924 Jan 06 j 02:33 -5924 Dec 12 j 00:07 retrograde 17°**∡**³32'40 evening max el 26°M51'38 18°09'14 -5924 Jan 08 j 15:25 -5924 Dec 16 j 15:48 evening set 17°**∡**¹08'36 0°×7 inferior conj -5924 Jan 15 j 23:51 12°**∡**33'07 4°04'14 retrograde -5924 Dec 18 j 20:26 0°×22'02 minimum elong -5924 Jan 16 j 01:19 12°**∡** 30′06 4°03'48 evening set -5924 Dec 21 j 11:28 29°M51'31 min. Earth dist. -5924 Jan 19 j 08:04 9°**尽**51'14 0.59112 AU -5924 Dec 21 j 01:51 30°RML -5924 Jan 23 j 09:18 7°**х**¹09'06 inferior conj -5924 Dec 28 j 06:52 24°M54'31 4°06'09 morning rise direct -5924 Jan 29 j 17:07 5°**х¹**25'32 minimum elong -5924 Dec 28 j 05:36 24°M57'31 4°05'48 -5924 Feb 05 j 17:13 7°**х** 24'33 min. Earth dist. -5924 Dec 31 j 08:57 22°Mo2'09 0.61079 AU desc. node -5924 Feb 12 j 22:03 12°**₹**56'01 26°43'12 -5923 Jan 03 j 22:25 19°**™**13'23 morning max el morning rise -5924 Feb 26 j 09:59 0°る direct -5923 Jan 10 j 21:08 16°M54'01 -5924 Mar 13 j 17:15 29°**る**39'28 -5923 Jan 22 j 14:14 morning set desc. node 22°M23'03 -5923 Jan 24 j 22:32 24°M31'57 27°29'12 -5924 Mar 13 j 21:11 0°≈ morning max el -5923 Jan 29 i 23:21 0°×7 superior conj -5924 Mar 20 j 18:07 14°≈48'14 -0°00'13 -5923 Feb 18 i 15:04 0°정 minimum elong -5924 Mar 20 j 18:09 14°≈48'21 0°00'29 morning set -5923 Feb 26 i 00:42 14°る26'43 behind sun begin -5924 Mar 20 j 13:09 14°≈21'04 max. Earth dist. -5923 Mar 04 j 06:55 27°る44'55 1.32725 AU behind sun end -5924 Mar 20 i 23:08 15°≈15'38 asc. node -5924 Mar 20 j 18:37 14°≈50'55 -5923 Mar 05 i 05:34 29°る48'09 -0°24'40 superior conj -5924 Mar 20 j 18:08 14°**≈**48'19 -5923 Mar 05 i 06:39 29°る54'04 0°24'47 max. Earth dist. 1 32665 AU minimum elong 29°≈56'08 -5923 Mar 05 j 07:44 0°**≈** evening rise -5924 Mar 27 j 18:49 0°**∀** -5924 Mar 27 j 19:33 asc. node -5923 Mar 07 j 15:36 5°≈04'39 $0^{\circ}\Upsilon$ -5924 Apr 13 j 10:39 evening rise -5923 Mar 12 j 05:25 14°≈54'09 evening max el -5924 Apr 26 j 01:09 15°Υ38'50 26°24'57 -5923 Mar 19 j 20:38 0°**)**€ desc. node -5924 May 03 j 15:41 21°**Y**17'44 evening max el -5923 Apr 07 j 20:29 26°\\$51'03 25°10'57 -5924 May 10 j 03:17 22°Y59'05 -5923 Apr 11 j 13:17 $0^{\circ}\Upsilon$ retrograde -5924 May 16 j 09:26 21°Y19'58 desc. node -5923 Apr 20 j 12:55 3°Y56'17 evening set -5924 May 20 j 14:06 18°**Y**36'25 0.59588 AU -5923 Apr 21 j 22:01 4°**Y**00'47 min. Earth dist. retrograde 2°Y59'28 inferior conj -5924 May 23 j 23:23 15°**Υ**56'02 -4°00'36 evening set -5923 Apr 27 j 01:12 minimum elong -5924 May 23 j 21:36 15°**Y**59'35 4°00'24 min. Earth dist. -5923 May 02 j 09:04 0°**Υ**05'35 0.57640 AU morning rise -5924 May 31 j 12:13 11°**Υ**21'24 -5923 May 02 j 12:26 30°**₹** direct -5924 Jun 03 j 00:22 10°**Y**58'44 inferior conj -5923 May 05 j 10:58 27°**¥**59′10 -3°26′05 morning max el -5924 Jun 10 j 13:29 14°**Y**36′09 18°21'12 minimum elong -5923 May 05 j 06:22 28°**₭**07'07 3°25'16 -5924 Jun 16 j 18:44 22° Y 31'23 -5923 May 13 j 14:42 23°**)** 44'24 asc. node morning rise -5924 Jun 21 j 05:08 0°8 -5923 May 16 j 00:55 23°\ 26'44 direct

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5923 May 24 j 17:30 27°**)** 31'07 19°01'34 morning max el -5922 May 07 j 12:25 9°**)** 51'47 20°02'10 morning max el -5923 May 27 j 01:54 $0^{\circ}\Upsilon$ -5922 May 21 j 05:05 $0^{\circ}\Upsilon$ -5923 Jun 03 j 15:41 11°Y18'16 0°Y35'57 -5922 May 21 j 12:38 asc. node asc. node 24°**Y**07'31 8°Y34'14 -5923 Jun 10 j 10:44 -5922 May 25 j 13:33 morning set morning set -5923 Jun 13 j 10:10 0°8 -5922 Jun 02 j 11:03 24°**Y**35'51 superior conj 1°36'07 24° Y22'56minimum elong -5922 Jun 02 j 08:28 superior conj -5923 Jun 18 j 23:21 10°**8**50'17 1°46'44 1°36'00 minimum elong -5923 Jun 18 j 21:49 10°**8**42'56 1°46'52 -5922 Jun 05 j 04:33 0° 8 max. Earth dist. -5923 Jun 25 j 12:49 23°**8**04'20 1.38525 AU max. Earth dist. -5922 Jun 07 j 16:39 4°**8**50'14 1.36721 AU evening rise -5923 Jun 29 j 11:26 0°**Ⅱ**03'17 evening rise -5922 Jun 11 j 17:14 12°**8**20'36 -5923 Jun 29 j 10:40 $0^{\circ}\Pi$ -5922 Jun 21 j 23:56 $0^{\circ}\Pi$ -5922 Jul 04 j 08:11 18°**Ⅲ**29'51 desc. node -5923 Jul 17 j 11:02 28°**Ⅲ**37'35 desc. node -5922 Jul 13 j 09:42 -5923 Jul 18 j 09:56 0ಂಣ 0ಂತಾ evening max el -5923 Aug 04 j 03:47 20°958'52 24°34'17 evening max el -5922 Jul 17 j 14:17 4°9528'18 25°47'26 retrograde -5923 Aug 15 j 12:19 27°538'34 retrograde -5922 Jul 29 j 21:29 11°533'31 evening set -5923 Aug 21 j 01:56 25°9515'11 evening set -5922 Aug 05 j 01:50 8°954'24 min. Earth dist. -5923 Aug 25 j 16:59 19°953'45 0.67120 AU min. Earth dist. -5922 Aug 09 j 08:13 4°9510'44 0.66576 AU inferior conj -5923 Aug 26 j 09:38 18°957'52 -1°23'42 inferior conj -5922 Aug 10 j 12:32 2°540'05 -2°12'20 minimum elong -5923 Aug 26 j 11:30 18°951'37 1°22'36 minimum elong -5922 Aug 10 j 15:19 2°931'09 2°10'59 asc. node -5923 Aug 30 j 15:16 13°953'36 -5922 Aug 12 j 16:17 30°RⅡ morning rise -5923 Aug 31 j 21:02 12°951'46 morning rise -5922 Aug 16 j 04:52 26°II43'54 -5923 Sep 04 i 14:26 11°931'47 asc. node -5922 Aug 17 j 12:22 26°**Ⅱ**03'14 direct morning max el -5923 Sep 12 j 11:38 16°9508'43 20°20'23 direct -5922 Aug 19 j 12:41 25°**Ⅲ**39'49 -5923 Sep 23 j 05:46 $0^{\circ}\Omega$ morning max el -5922 Aug 26 j 16:14 29°**Ⅱ**45′07 19°20'02 morning set -5923 Oct 09 j 20:51 25°**Ω**06'45 -5922 Aug 26 j 21:59 0ಂತಾ -5923 Oct 13 j 10:44 -5922 Sep 16 j 17:02 $0^{\circ}\Omega$ desc. node 0° m 41'29 -5922 Sep 19 j 02:35 -5923 Oct 13 j 00:08 0° m morning set 3°**Ω**45'19 max Earth dist -5923 Oct 20 j 11:57 11° m 52'01 1.43548 AU -5922 Sep 30 j 07:36 21°\O21'31 desc node max. Earth dist. -5922 Oct 03 j 02:58 25°**Ω**47'28 1.44503 AU -5923 Oct 26 j 03:37 21° m 03'05 -1°14'04 superior conj -5923 Oct 25 j 21:20 20° m 37'14 1°13'19 superior conj -5922 Oct 05 j 16:46 29°**Ω**52'35 -0°33'14 minimum elong -5923 Oct 31 j 12:26 0∘**⊽** -5922 Oct 05 j 12:44 29°**Ω**36'32 0°32'30 minimum elong -5923 Nov 07 j 22:31 12°**£**43'43 -5922 Oct 05 j 18:38 evening rise 0° m -5923 Nov 18 j 01:51 -5922 Oct 20 j 11:58 0°M evening rise 23° m 51'29 -5923 Nov 25 j 12:35 -5922 Oct 24 j 05:06 evening max el 10°M₀06′20 18°11'25 0∘**⊽** asc. node -5923 Nov 26 j 13:45 11°ML05'49 evening max el -5922 Nov 09 j 01:19 23°**₽**29'23 18°32'02 retrograde -5923 Dec 02 j 02:31 13°MJ37'18 asc. node -5922 Nov 13 j 10:57 26°**₽**43'27 -5923 Dec 04 j 20:40 12°M58'55 retrograde -5922 Nov 15 j 16:48 27°**♀**10'48 evening set -5923 Dec 11 j 05:19 7°M41'32 3°46'47 -5922 Nov 18 j 15:34 26°**≏**22'42 inferior conj evening set -5923 Dec 11 j 02:27 7°M49'07 3°46'08 inferior conj -5922 Nov 24 j 15:32 20°**₽**47'09 3°13'25 minimum elong min. Earth dist. -5923 Dec 13 j 18:51 4° ነቤ59'37 0.62913 AU -5922 Nov 24 j 12:11 20°**2**56′56 3°12′28 minimum elong 1°ML47'49 -5923 Dec 17 j 07:27 min. Earth dist. -5922 Nov 26 j 14:38 18°**2**30'02 0.64460 AU morning rise -5923 Dec 20 j 06:28 -5922 Nov 30 j 08:21 14°**£**43'44 30°**₹**Ω morning rise -5923 Dec 24 j 09:33 29°**♀**05'25 -5922 Dec 07 j 04:48 11°**≏**53'41 direct direct -5922 Dec 20 j 13:24 19°**≙**31'03 27°15'38 -5923 Dec 28 j 18:23 0°M morning max el morning max el -5922 Jan 07 i 04:24 6°M46'08 27°39'35 desc. node -5922 Dec 27 i 08:09 27°**♀**07'25 desc. node -5922 Jan 09 j 11:12 9°**ጤ**07'28 -5922 Dec 29 i 14:21 0°M -5922 Jan 25 i 00:10 0°×7 -5921 Jan 17 j 22:56 0°×7 -5922 Feb 10 j 02:31 28°**х** 53′26 morning set -5921 Jan 24 j 19:48 12°**х** 49′59 morning set -5922 Feb 10 j 15:42 0°궁 max. Earth dist. -5921 Jan 29 j 15:23 22°**尽**30'19 1.33972 AU -5922 Feb 15 j 15:14 10°る22'33 1.33147 AU max. Earth dist. -5921 Feb 01 j 20:39 29°**₹**13'30 -1°10'24 superior conj -5922 Feb 17 j 15:02 14°る38'45 -0°48'24 -5921 Feb 01 j 23:20 29°**x**⁷27'37 1°10'21 superior conj minimum elong minimum elong -5922 Feb 17 j 17:04 14°る49'39 0°48'24 -5921 Feb 02 j 05:27 0°궁 -5922 Feb 22 j 12:37 25°**る**13'04 evening rise -5921 Feb 09 j 03:45 14°る41'00 asc. node -5922 Feb 24 j 16:59 29°る51'10 -5921 Feb 09 j 09:39 15°**る**11'44 evening rise asc. node -5922 Feb 24 j 18:39 0°≈ -5921 Feb 16 j 23:31 0°≈ 0°**)**€ -5921 Mar 02 j 08:04 -5922 Mar 13 j 20:40 evening max el 18°≈29'53 22°06'53 evening max el -5922 Mar 20 j 13:01 7°**)** ₹39'58 23°40'23 retrograde -5921 Mar 14 j 22:05 24°≈34'10 -5921 Mar 17 j 19:14 retrograde -5922 Apr 03 j 04:09 14°**)** 25'11 evening set 24°≈15′50 evening set -5922 Apr 07 j 00:32 13°**)** 52'34 desc. node -5921 Mar 25 j 07:20 21°≈10'04 desc. node -5922 Apr 07 j 10:08 13°**)** 45'37 min. Earth dist. -5921 Mar 26 j 15:20 20°≈25'20 0.55315 AU min. Earth dist. -5922 Apr 14 j 00:55 10°**¥**36'38 0.56110 AU inferior conj -5921 Mar 27 j 02:45 20°≈09'11 -0°29'31 inferior conj -5922 Apr 16 j 02:38 9°**★**21'31 -2°14'15 minimum elong -5921 Mar 27 j 01:23 20°≈11'07 0°29'19 9°¥29'08 2°12'59 minimum elong -5922 Apr 15 j 21:38 morning rise -5921 Apr 05 j 08:34 16°≈08'50 5°**¥**20′09 15°≈53'28 morning rise -5922 Apr 24 j 21:29 direct -5921 Apr 07 j 23:06 5°**)**€05'34 -5921 Apr 19 j 20:27 direct -5922 Apr 27 j 06:58 morning max el 21°≈31'15 21°21'36

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5921 Apr 26 j 22:47 0°**∀** morning rise -5920 Mar 15 j 05:01 26°る28'49 26°පි05'05 asc. node -5921 May 08 j 09:32 20°¥16'07 -5920 Mar 18 j 12:14 direct -5921 May 09 j 21:30 23°¥19'53 -5920 Mar 28 j 18:22 0°≈≈ morning set -5921 May 13 j 02:24 $0^{\circ}\Upsilon$ -5920 Mar 31 j 18:25 2°≈33'04 22°55'14 morning max el -5920 Apr 19 j 06:15 0°**∀** $8^{\circ} \Upsilon 53'28$ superior conj -5921 May 17 j 08:36 1°20'00 morning set -5920 Apr 23 j 08:33 8°**)** 18'10 minimum elong -5921 May 17 j 05:49 8°**Y**39′06 1°19'39 asc. node -5920 Apr 24 j 06:26 10°**)** 12′49 max. Earth dist. -5921 May 21 j 04:45 16°**Y**43′28 1.35205 AU 25°**Y**34'47 evening rise -5921 May 25 j 17:26 superior conj -5920 Apr 30 j 12:57 23°**)** 34'01 1°00'07 -5921 May 28 j 01:59 0°8 minimum elong -5920 Apr 30 j 10:34 23°**¥**21′25 0°59'38 -5921 Jun 15 j 10:11 $0^{\circ}\Pi$ max. Earth dist. -5920 May 03 j 02:51 29°**₭**00'11 1.34047 AU $0^{\circ}\Upsilon$ desc. node -5921 Jun 21 j 05:22 7°**I**51'34 -5920 May 03 j 14:19 9°**Y**31'30 evening max el -5921 Jun 30 j 01:20 17°**Ⅲ**55′07 26°44'52 evening rise -5920 May 08 j 07:00 retrograde -5921 Jul 13 j 01:35 25°**Ⅲ**15′08 -5920 May 19 j 12:13 0°8 evening set -5921 Jul 19 j 18:41 22°**Ⅲ**27'16 desc. node -5920 Jun 07 j 02:34 26°829'47 0.65669 AU min. Earth dist. -5921 Jul 23 j 17:14 18°**Ⅲ**22'33 -5920 Jun 10 j 08:13 $0^{\circ}\Pi$ inferior conj -5921 Jul 25 j 10:41 16°**I**18'42 -2°56'05 evening max el -5920 Jun 11 j 12:17 1°**Ⅱ**09'37 27°18'53 16°**Ⅲ**08'45 minimum elong -5921 Jul 25 j 14:00 2°54'48 retrograde -5920 Jun 25 j 00:21 8°**Ⅲ**35'57 morning rise -5921 Jul 31 j 09:35 10°**Ⅲ**35'46 evening set -5920 Jul 02 j 01:39 5°**I**I50'11 direct -5921 Aug 03 j 10:01 9°**Ⅱ**44'43 min. Earth dist. -5920 Jul 05 j 18:03 2°**Ⅱ**21'52 0.64372 AU asc. node -5921 Aug 04 j 09:26 9°**Ⅱ**49'59 -5920 Jul 07 j 22:01 30°R₩ morning max el -5921 Aug 10 j 02:26 13°**Ⅱ**26'58 18°35'20 inferior conj -5920 Jul 08 i 01:45 29°849'46 -3°32'27 -5921 Aug 21 j 22:16 0ಂಣ -5920 Jul 08 i 04:58 29°**8**40'58 3°31'31 minimum elong -5921 Aug 30 j 07:04 13°931'11 -5920 Jul 14 i 08:53 24°823'09 morning set morning rise -5921 Sep 09 j 13:23 $0^{\circ}\Omega$ -5920 Jul 17 j 03:57 23°842'29 direct -5920 Jul 21 j 06:27 asc. node 25°808'33 -5921 Sep 14 j 16:08 8°Ω06'15 0°15'40 -5920 Jul 23 j 16:06 27°**8**10'40 18°07'37 superior coni morning max el -5921 Sep 14 j 18:11 -5920 Jul 26 j 03:38 8° Ω14'21 0°15'42 0°П minimum elong behind sun begin -5921 Sep 14 j 15:02 8° N 01'56 -5920 Aug 10 j 14:12 24°**∏**32'49 morning set -5921 Sep 14 j 21:19 $8^{\circ}\Omega 26'45$ -5920 Aug 13 j 19:41 0°9 behind sun end 1.44749 AU -5921 Sep 15 j 20:53 9°**Ω**59'47 max. Earth dist. $12^{\circ} \Omega 04'26$ -5920 Aug 24 j 00:34 -5921 Sep 17 j 04:30 16°9549'54 0°59'57 desc. node superior conj -5921 Sep 28 j 13:17 -5920 Aug 24 j 06:32 17°**©**13'59 0°59'39 0° m minimum elong -5921 Oct 01 j 00:11 -5920 Aug 28 j 13:58 evening rise 3° m 52'57 max. Earth dist. 24°908'27 1.44267 AU -5920 Sep 01 j 06:49 -5921 Oct 17 j 21:57 0∘**⊽** 0 $^{\circ}\Omega$ -5920 Sep 03 j 01:25 evening max el -5921 Oct 23 j 11:36 6°**£**55'43 19°09'57 desc. node 2°**Ω**47'22 -5920 Sep 09 j 12:57 retrograde -5921 Oct 30 j 11:49 10°**£**56'38 evening rise 12°**Ω**53'14 -5921 Oct 31 j 08:08 10°**♀**52'30 -5920 Sep 20 j 17:01 0° m asc. node -5921 Nov 02 j 17:10 9°**£**56'26 greatest brilliancy -5920 Sep 22 j 20:45 3° Mp 13'50 -0.6m evening set -5921 Nov 08 j 10:20 4° 205'47 2°30'57 -5920 Oct 05 j 17:15 20° Mp 22'1620°03'34 inferior conj evening max el -5921 Nov 08 j 07:17 4° 215'22 2°29'57 -5920 Oct 13 j 08:48 24° m 50'45 minimum elong retrograde -5921 Nov 09 j 19:42 -5920 Oct 16 j 22:56 23° m/35'48 min. Earth dist. 2°**2**20'45 0.65659 AU evening set -5921 Nov 11 j 19:05 -5920 Oct 17 j 05:19 23° Mp 24'16 30°R, Mp asc. node -5921 Nov 13 j 21:06 -5920 Oct 22 j 11:01 17° Mp 33'28 morning rise 27° m 55'04 inferior conj 1°42'44 -5921 Nov 20 j 06:03 25° m 10'20 17° m/40'55 1°41'59 direct minimum elong -5920 Oct 22 j 08:47 -5921 Nov 30 i 04:21 min. Earth dist. -5920 Oct 23 i 08:10 16° m 23'13 0.66522 AU morning max el -5921 Dec 02 i 23:13 2°**2**35'23 26°23'03 morning rise -5920 Oct 27 i 18:25 11° m 18'08 desc. node -5921 Dec 14 i 05:02 16°**♀**00'35 direct -5920 Nov 02 j 13:01 8° m 47'36 -5921 Dec 23 i 19:26 0°M -5920 Nov 14 i 08:25 15° m 48'02 25°10'02 morning max el -5920 Jan 08 j 00:46 26°ML04'47 -5920 Nov 26 j 03:04 0∘**⊽** morning set -5920 Jan 10 j 02:18 0°×7 -5920 Nov 30 j 01:52 5°**£**31'01 desc node -5920 Jan 12 j 04:40 4°**尽**04'52 1.35230 AU -5920 Dec 15 j 17:04 max. Earth dist. o°m. morning set -5920 Dec 20 j 12:18 8°M22'25 -5920 Jan 16 j 20:08 -5920 Dec 24 j 06:53 13°**₹**25'05 -1°29'21 max. Earth dist. 15°M15'52 1.36912 AU superior conj -5920 Jan 16 j 22:58 13°**∡**39'34 1°29'22 minimum elong -5920 Jan 24 j 11:58 29°**х** 17′35 superior conj -5920 Dec 30 j 10:29 27°M₂03'53 -1°43'32 evening rise -5920 Jan 24 j 20:13 0°궁 -5920 Dec 30 j 12:41 27°M14'44 1°43'41 minimum elong -5920 Jan 27 j 06:42 4°る55'42 -5920 Dec 31 j 22:01 asc. node 0°×7 -5920 Feb 12 j 10:57 29°**る**43'54 -5919 Jan 07 j 15:33 evening max el 20°42'30 evening rise 13°**∡**³33'44 -5919 Jan 13 j 03:48 24°**₹**18'12 -5920 Feb 12 j 17:51 0°≈ asc. node 0°정 retrograde -5920 Feb 23 j 12:09 4°≈58'11 -5919 Jan 16 j 08:55 -5920 Feb 25 j 22:54 4°≈43'47 evening max el -5919 Jan 25 j 00:05 11°**る**31'58 19°34'20 evening set inferior conj -5920 Mar 05 j 22:57 0°**≈**45'32 1°24'07 retrograde -5919 Feb 03 j 10:06 15°る59'27 minimum elong -5920 Mar 06 j 02:32 0°**≈**40′20 1°22'38 evening set -5919 Feb 05 j 19:42 15°る43'23 min. Earth dist. -5920 Mar 07 j 05:24 0°≈01'25 0.55420 AU inferior conj -5919 Feb 14 j 04:55 11°**る**37'50 2°55'49 -5920 Mar 07 j 06:23 -5919 Feb 14 j 10:11 11°**る**29'18 30°R₹ minimum elong 2°54'10 desc. node -5920 Mar 11 j 04:30 27°る55'01 min. Earth dist. -5919 Feb 16 j 19:54 9°る56'42 0.56397 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5919 Feb 22 i 22:12 6°る53'00 direct -5918 Feb 08 i 20:42 16°**х** 30'48 morning rise -5919 Feb 26 j 01:37 6°**ප**11'36 -5918 Feb 12 j 22:43 17°**∡**11'09 desc. node desc node -5919 Feb 27 j 09:55 6°る07'25 -5918 Feb 23 j 01:46 23°**x**¹55'14 26°02'08 direct morning max el -5918 Feb 28 j 14:19 -5919 Mar 13 j 10:11 0°궁 13°る12'13 24°33'28 morning max el -5918 Mar 19 j 05:34 -5919 Mar 26 j 09:46 0°≈ 0°≈ 8°**≈**24'13 morning set -5919 Apr 07 j 20:50 23°≈21'43 morning set -5918 Mar 23 j 08:41 -5919 Apr 10 j 23:38 0°**)** asc. node -5918 Mar 29 j 00:17 20°≈32'57 asc. node -5919 Apr 11 j 03:20 0° **★**19'57 0°13'53 superior conj -5918 Mar 30 j 08:44 23°**≈**30′08 superior conj -5919 Apr 14 j 21:38 8°**¥**28'35 0°37'44 minimum elong -5918 Mar 30 j 08:08 23°**≈**26′53 0°13'31 minimum elong -5919 Apr 14 j 20:03 8°**升**19'58 0°37'16 behind sun begin -5918 Mar 30 j 05:33 23°≈12'44 -5919 Apr 16 j 09:21 max. Earth dist. 11°**)**41'01 1.33246 AU behind sun end -5918 Mar 30 j 10:44 23°≈41'01 evening rise -5919 Apr 22 j 05:57 23°¥57'31 max. Earth dist. -5918 Mar 30 j 21:13 24°**≈**38′15 1.32786 AU $0^{\circ}\Upsilon$ -5919 Apr 25 j 06:56 -5918 Apr 02 j 08:29 0°**)**€ -5919 May 13 j 04:33 0°8 evening rise -5918 Apr 06 j 11:14 8° **)** 42'39 desc. node -5919 May 24 j 23:48 14°**8**05'55 -5918 Apr 17 j 17:05 $0^{\circ}\Upsilon$ evening max el -5919 May 24 j 21:15 13°**8**59'48 27°23'31 evening max el -5918 May 07 j 02:01 26°**Y**15′04 26°55'31 retrograde -5919 Jun 07 j 17:14 21°**8**26'40 desc. node -5918 May 11 j 21:02 0°**8**13'53 evening set -5919 Jun 14 j 19:14 18°**8**56'56 -5918 May 11 j 13:09 0°8 min. Earth dist. -5919 Jun 18 j 09:29 15°**8**56'58 0.62700 AU retrograde -5918 May 21 j 02:55 3°**8**38'19 inferior conj -5919 Jun 21 j 06:53 13°**8**07'22 -3°57'45 evening set -5918 May 27 j 19:26 1°**8**38'25 -5919 Jun 21 i 09:03 13°**8**02'04 3°57'18 -5918 May 30 i 05:44 30°RY minimum elong -5919 Jun 28 i 00:00 7°**8**59'33 min. Earth dist. -5918 May 31 i 15:32 28°Υ53'15 0.60755 AU morning rise direct -5919 Jun 30 i 15:27 7°**8**27'05 inferior conj -5918 Jun 03 j 22:41 26°Y03'30 -4°06'21 -5919 Jul 07 j 06:38 10°**8**50'33 17°57'54 -5918 Jun 03 j 22:37 26°**Y**03'40 4°06'12 morning max el minimum elong -5919 Jul 08 j 03:26 -5918 Jun 11 j 03:43 21°Y16'17 11°**8**44'24 morning rise asc. node -5919 Jul 20 j 02:06 -5918 Jun 13 j 16:52 20°Y50'21 0°π direct -5919 Jul 23 j 20:28 6°**Ⅱ**40'23 -5918 Jun 20 j 19:17 24°Y19'28 18°07'02 morning set morning max el -5918 Jun 25 j 00:25 29°Y21'39 asc. node -5919 Aug 04 j 09:57 -5918 Jun 25 j 11:12 26°**Ⅲ**48'03 1°30'43 0°8 superior conj -5919 Aug 04 j 15:07 27°**Ⅲ**09'48 1°30'40 -5918 Jul 06 j 20:34 19°**8**40'23 minimum elong morning set -5919 Aug 06 j 07:41 0.00 -5918 Jul 12 j 10:35 Π $^{\circ}0$ max. Earth dist. -5919 Aug 11 j 02:58 7°**9**54'25 1.43137 AU -5919 Aug 19 j 15:38 -5918 Jul 16 j 22:31 8°**I**106'55 1°46'25 evening rise 21°9527'47 superior conj -5919 Aug 20 j 22:24 -5918 Jul 17 j 00:44 desc. node 23°527'19 minimum elong 8°**Ⅲ**16'47 1°46'39 21°**I**04'14 1.41520 AU -5919 Aug 25 j 04:36 -5918 Jul 24 j 10:31 0 $^{\circ}\Omega$ max. Earth dist. -5919 Sep 15 j 07:38 0° m -5918 Jul 29 j 20:46 0ಂತಾ evening max el -5919 Sep 18 j 16:50 3° mp 47'38 21°10'35 evening rise -5918 Jul 30 j 05:14 0°934'06 -5919 Sep 27 j 05:33 8° m 50'33 desc. node -5918 Aug 07 j 19:26 14°900'18 retrograde -5919 Oct 01 j 06:45 7° m 18'05 -5918 Aug 18 j 17:20 $0^{\circ}\Omega$ evening set -5919 Oct 04 j 02:30 4° m 27'47 evening max el -5918 Sep 01 j 10:11 17°**Ω**11'37 22°27'22 asc. node -5919 Oct 06 j 15:27 1° Mp 07'32 0°51'13 -5918 Sep 11 j 00:22 22°**Ω**52'59 inferior conj retrograde -5919 Oct 06 j 14:17 1° Mp 11'32 0°50'56 -5918 Sep 15 j 14:44 21°Ω00'51 minimum elong evening set -5919 Oct 07 j 01:40 0° Mp 32'35 0.67073 AU -5918 Sep 20 j 21:41 14°**Ω**45'21 -0°01'41 min. Earth dist. inferior conj -5919 Oct 07 j 11:12 -5918 Sep 20 j 21:43 14°**Ω**45'15 0°01'23 30°**Ŗ**€ minimum elong morning rise -5919 Oct 11 i 21:38 24°Ω50'41 transit middle -5918 Sep 20 i 21:43 14°Ω45'15 0°01'23 direct -5919 Oct 17 i 01:09 22°Ω39'14 transit begin -5918 Sep 20 i 19:02 14°Ω54'32 morning max el -5919 Oct 27 i 17:35 29°**Ω**02'47 23°46'12 transit end -5918 Sep 21 i 00:24 14°**Ω**35'57 -5919 Oct 28 j 15:42 0° m asc. node -5918 Sep 20 i 23:41 14°**Ω**38'28 -5919 Nov 16 j 22:43 25° m 28'01 min. Earth dist. -5918 Sep 20 j 21:36 14°Ω45'40 0.67327 AU desc. node -5919 Nov 19 j 22:45 0∘**⊽** -5918 Sep 26 j 04:34 8°**£**30′15 morning rise -5919 Dec 02 j 00:28 19°**£**27'25 -5918 Sep 30 j 17:37 morning set direct 6°£039'39 26°**2**34'07 1.38896 AU -5918 Oct 10 j 05:27 max. Earth dist. -5919 Dec 06 j 03:06 morning max el 12°**Ω**19'41 22°20'47 -5919 Dec 08 j 01:24 0°M -5918 Oct 24 j 04:02 0° m -5918 Nov 03 j 19:33 desc. node 15° m 43'18 29°M 09'17 -5919 Dec 13 j 11:52 9°M59'42 -1°50'35 -5918 Nov 12 j 08:35 superior conj morning set -5919 Dec 13 j 12:22 10°ML02'03 1°50'48 -5918 Nov 12 j 21:06 0∘ಹ minimum elong -5919 Dec 22 j 12:10 27°M23'21 -5918 Nov 18 j 01:32 evening rise max. Earth dist. 8°**£**34'09 1.40933 AU -5919 Dec 23 j 20:25 0° **₹** 13°**∡**11'54 -5918 Nov 25 j 19:11 asc. node -5919 Dec 31 j 00:55 superior conj 21°**⊆**58'57 -1°47'30 evening max el -5918 Jan 07 j 22:59 23°**₹**53'39 18°45'28 minimum elong -5918 Nov 25 j 16:51 21°**△**48'30 1°47'31 retrograde -5918 Jan 16 j 00:30 27°×747'07 -5918 Nov 30 j 05:20 0°M evening set -5918 Jan 18 j 12:11 27°**₹**¹26'22 evening rise -5918 Dec 05 j 22:44 10°M39'14 inferior conj -5918 Jan 26 j 05:15 23°**₹**'03'25 3°49'46 -5918 Dec 16 j 22:19 0°**∡**7 minimum elong -5918 Jan 26 j 08:32 22°**₹**57'18 3°48'59 asc. node -5918 Dec 17 j 22:05 1°**х** 27′27 -5918 Jan 29 j 12:04 20°**х** 37′42 0.58024 AU -5918 Dec 22 j 05:23 6°**х** 42′03 18°16'44 min. Earth dist. evening max el -5918 Feb 03 j 02:32 17°**∡**751'58 -5918 Dec 29 j 09:10 10°**х** 16′46 morning rise retrograde

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5918 Dec 31 j 23:04 9°**х** 49′57 asc. node -5917 Dec 04 j 19:17 18°M53'11 evening set -5917 Jan 08 j 01:40 5°**₹**05'21 4°08'09 -5917 Dec 05 j 16:25 19°M48'56 18°07'49 inferior coni evening max el -5917 Jan 08 j 01:52 -5917 Dec 12 j 08:53 5° ×704'55 4°07'50 23°M18'17 minimum elong retrograde min. Earth dist. -5917 Jan 11 j 08:29 2°**√**16'16 0.59958 AU -5917 Dec 15 j 01:10 22°M44'28 evening set -5917 Jan 14 j 10:01 30°R M inferior conj -5917 Dec 21 j 15:41 17°M38'14 4°00'04 29°M33'44 $17^{\circ}\mathrm{ML}43^{\prime}26$ morning rise -5917 Jan 15 j 03:02 minimum elong -5917 Dec 21 j 13:35 3°59'36 $14^{\circ}\text{ML}48^{\prime}28$ direct -5917 Jan 21 j 18:56 27°M33'44 min. Earth dist. -5917 Dec 24 j 12:43 0.61887 AU -5917 Jan 29 j 11:50 0° ⊀ morning rise -5917 Dec 28 j 01:00 11°M51'26 0°**∡**751'34 desc. node -5917 Jan 30 j 19:46 direct -5916 Jan 04 j 02:22 9°**™**20'49 morning max el -5917 Feb 04 j 22:18 5°**∡**¹07'18 27°06'53 desc. node -5916 Jan 17 j 16:47 16°M39'09 -5917 Feb 23 j 09:21 0°궁 morning max el -5916 Jan 18 j 01:18 16°**™**59'44 27°38'09 23°**る**19'18 morning set -5917 Mar 07 j 18:21 -5916 Jan 28 j 22:04 0°**∡**7 0°₹ -5917 Mar 10 j 22:09 0°≈ -5916 Feb 15 j 23:16 morning set -5916 Feb 19 j 23:42 7°る58'49 superior conj -5917 Mar 14 j 20:32 8°≈32'36 -0°10'36 max. Earth dist. -5916 Feb 25 j 22:30 20°**ප**31'16 1.32861 AU minimum elong -5917 Mar 14 j 21:01 8°**≈**35'13 0°10'49 behind sun begin -5917 Mar 14 j 17:21 8°≈15'09 superior conj -5916 Feb 27 j 07:20 23°る29'07 -0°34'52 behind sun end -5917 Mar 15 j 00:41 8°≈55'17 minimum elong -5916 Feb 27 j 08:50 23°**る**37'18 0°34'56 max. Earth dist. -5917 Mar 14 j 10:56 7°**≈**40'05 1.32653 AU -5916 Mar 01 j 07:14 asc. node -5917 Mar 15 j 21:16 10°≈47'48 asc. node -5916 Mar 01 j 18:15 0°≈59'43 evening rise -5917 Mar 21 j 20:31 23°≈38'36 evening rise -5916 Mar 05 j 07:44 8°≈37'06 -5917 Mar 24 i 22:57 0°) -5916 Mar 16 j 13:08 0°) -5917 Apr 12 j 02:05 $0^{\circ}\Upsilon$ evening max el -5916 Mar 30 i 18:28 18°**)**(49'38 24°33'37 evening max el -5917 Apr 19 j 00:56 7°**Υ**'50'12 25°56'22 -5916 Apr 13 i 16:39 25°\ 50'46 retrograde -5917 Apr 28 j 18:17 14°\bar{\gamma}20'14 desc. node -5916 Apr 14 j 15:32 25° **)** 48'40 desc. node -5917 May 03 j 03:25 15°**Y**06′13 -5916 Apr 18 j 06:56 retrograde evening set 25° ¥ 03'03 -5917 May 08 j 23:09 13°Y43'49 -5916 Apr 24 j 06:41 min. Earth dist. 22°\mathbf{1}01'25 0.56924 AU evening set -5917 May 13 j 13:41 10°Υ57'33 0.58734 AU -5916 Apr 27 j 00:34 min. Earth dist. inferior conj 20°\(\mathbf{1}\)15'11 -3°00'19 -5917 May 16 j 21:34 -5916 Apr 26 j 19:20 8°Y29'23 -3°50'14 20°\(\frac{1}{2}23'42\) 2°59'13 inferior coni minimum elong -5917 May 16 j 18:28 -5916 May 05 j 10:55 8°**Υ**35'12 3°49'50 16°**∺**07'29 minimum elong morning rise -5917 May 24 j 16:30 -5916 May 07 j 20:42 4°**Υ**03'14 15°**X**51'21 morning rise direct -5917 May 27 j 03:55 -5916 May 17 j 03:43 3°**Y**42'44 20°**升**11'12 19°24'55 direct morning max el $0^{\circ}\Upsilon$ -5917 Jun 04 j 03:17 7°**Y**29′50 18°35'51 -5916 May 24 j 19:29 morning max el 6°**Y**47'44 -5917 Jun 11 j 21:23 17°**Y**46′51 -5916 May 28 j 18:18 asc. node asc. node -5916 Jun 03 j 08:34 17°**Y**34'15 -5917 Jun 18 j 15:49 0°8 morning set 3°**8**21'55 -5916 Jun 09 j 13:52 morning set -5917 Jun 20 j 09:52 0° 8 -5917 Jun 29 j 09:49 20°**8**35'38 1°49'27 superior conj -5916 Jun 11 j 14:03 3°**8**57'16 1°43'02 superior conj -5917 Jun 29 j 09:22 20°**8**33'32 1°49'42 minimum elong -5916 Jun 11 j 11:58 3°**8**47'02 1°43'05 minimum elong -5917 Jul 04 j 13:17 $0^{\circ}II$ max. Earth dist. -5916 Jun 17 j 15:04 15°**8**27'26 1.37733 AU max. Earth dist. -5917 Jul 06 j 13:27 3°**Д**33'14 1.39637 AU evening rise -5916 Jun 21 j 12:15 22°**8**29'16 -5917 Jul 10 j 19:39 10°**I**52'47 -5916 Jun 25 j 20:19 $0^{\circ}\Pi$ evening rise -5917 Jul 22 j 18:28 0ಂತಾ -5916 Jul 11 j 13:37 24°**Ⅲ**27'25 desc. node -5917 Jul 25 j 16:30 4°522'21 -5916 Jul 15 j 13:50 desc. node 0ಂತಾ evening max el -5916 Jul 27 j 09:12 -5917 Aug 14 j 08:27 $0^{\circ}\Omega$ 14°503'24 25°06'41 evening max el -5917 Aug 14 j 22:49 0°Ω36'27 23°48'24 retrograde -5916 Aug 08 i 03:47 20°955'10 retrograde -5917 Aug 25 j 16:01 6°**Ω**55'55 evening set -5916 Aug 13 i 23:57 18°9524'10 evening set -5917 Aug 30 j 21:05 4°Ω43'23 min. Earth dist. -5916 Aug 18 j 11:07 13°5518'48 0.66935 AU -5917 Sep 04 i 00:19 30°R55 inferior conj -5916 Aug 19 j 08:40 12°507'47 -1°44'48 minimum elong -5917 Sep 04 j 17:33 29°501'40 0.67290 AU -5916 Aug 19 j 10:57 12°900'15 1°43'34 min. Earth dist. -5917 Sep 05 j 04:01 28°\$26'00 -0°54'14 -5916 Aug 24 j 22:00 6°905'49 inferior coni morning rise -5917 Sep 05 j 05:14 28°521'50 0°53'23 -5916 Aug 24 j 17:59 minimum elong asc. node 6°9312'51 -5917 Sep 07 j 20:51 direct 4°953'05 asc. node 24°955'01 -5916 Aug 28 j 11:02 -5916 Sep 04 j 23:56 morning rise -5917 Sep 10 j 13:19 22°915'53 morning max el 9°52'57 9°52'57 -5916 Sep 20 j 05:27 -5917 Sep 14 j 13:21 20°9545'22 0° Ω direct 16°**Ω**01′28 -5917 Sep 22 j 23:08 25°5643'16 21°01'17 morning set -5916 Sep 30 j 15:37 morning max el $0^{\circ}\Omega$ -5917 Sep 26 j 17:40 -5916 Oct 07 j 13:14 26°**Ω**47'59 desc. node -5917 Oct 17 j 16:10 0° m -5916 Oct 09 j 13:59 0° m desc. node -5916 Oct 12 j 19:06 -5917 Oct 21 j 16:23 6° Mp 11'23 max. Earth dist. 5° Mp 05'47 1.44031 AU morning set -5917 Oct 22 j 15:56 7° Mp 43'11 -5916 Oct 17 j 06:19 max. Earth dist. -5917 Oct 31 j 07:00 21° Mp 28'15 1.42729 AU superior conj 12° **m** $15'57 - 0^{\circ}58'22$ -5917 Nov 05 j 10:58 0∘**⊽** minimum elong -5916 Oct 17 j 00:19 11° m 51'43 0°57'31 -5916 Oct 27 j 23:56 0∘**⊽** superior conj -5917 Nov 07 j 02:37 2°**2**46'59 -1°30'50 evening rise -5916 Oct 30 j 21:51 4°**£**55'52 minimum elong -5917 Nov 06 j 21:12 2°**£**24'03 1°30'22 -5916 Nov 15 j 12:49 0°M -5917 Nov 18 j 19:31 23°**♀**13'20 -5916 Nov 18 j 05:15 3°**M**₀07'28 18°18'00 evening rise evening max el 0°M -5916 Nov 20 j 16:29 5°M14'53 -5917 Nov 22 j 14:43 asc. node

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5916 Nov 24 j 19:05 6°M42'11 -5915 Oct 02 j 07:47 0° m retrograde -5916 Nov 27 j 14:54 -5915 Oct 12 j 00:50 evening set 5°M,59'59 15° m 35'29 evening rise -5916 Dec 03 j 19:36 0°M34'20 3°34'04 -5915 Oct 20 j 22:43 0∘ଫ inferior conj 0°ML43'10 3°33'15 -5916 Dec 03 j 16:24 -5915 Nov 01 j 17:11 16°**≙**31'46 minimum elong evening max el 18°46'11 -5916 Dec 04 j 07:58 30°R<u>Ω</u> asc. node -5915 Nov 07 j 13:42 20°**£**16′00 20°**≏**20'43 min. Earth dist. -5916 Dec 06 j 02:57 28°**₽**01'39 0.63601 AU retrograde -5915 Nov 08 j 11:43 morning rise -5916 Dec 09 j 17:16 24°**£**35'55 evening set -5915 Nov 11 j 12:56 19°**£**27'59 direct -5916 Dec 16 j 17:39 21°**₽**48'38 inferior conj -5915 Nov 17 j 09:48 13°**≏**45'47 2°56'18 morning max el -5916 Dec 30 j 09:06 29°**₽**29'22 27°33'30 minimum elong -5915 Nov 17 j 06:30 13°**♀**55'45 2°55'17 -5916 Dec 30 j 21:24 0° M min. Earth dist. -5915 Nov 19 j 03:00 11°**≏**41'24 0.65007 AU desc. node -5915 Jan 03 j 13:44 3°M59'04 morning rise -5915 Nov 22 j 23:39 7°**△**38'43 -5915 Jan 21 j 18:49 0°**∡**¹ direct -5915 Nov 29 j 15:42 4°**2**49'16 morning set -5915 Feb 02 j 22:19 22°**҂**14′26 morning max el -5915 Dec 12 j 18:43 12°**≏**23'44 26°56'19 -5915 Feb 06 j 17:50 0°ರ desc. node -5915 Dec 21 j 10:37 22°**2**23'31 max. Earth dist. -5915 Feb 08 j 03:57 2°**る**58'23 1.33444 AU -5915 Dec 27 j 00:29 0°M -5914 Jan 14 j 07:38 0°**⊼** superior conj -5915 Feb 10 j 15:24 8°る13'49 -0°58'01 morning set -5914 Jan 17 j 10:51 5°**х** 54′28 minimum elong -5915 Feb 10 j 17:45 8°る26'22 0°57'58 max. Earth dist. -5914 Jan 21 j 23:26 14°**≯**750′03 1.34446 AU asc. node -5915 Feb 16 j 15:16 21°る04'39 evening rise -5915 Feb 17 j 19:10 23°る31'53 superior conj -5914 Jan 25 j 18:41 22°**₹**39'08 -1°18'55 -5915 Feb 20 j 22:43 0°≈ minimum elong -5914 Jan 25 j 21:30 22°×753'50 1°18'53 -5915 Mar 12 j 11:07 29° \$35'03 23° 00'07 -5914 Jan 29 i 06:33 0°궁 evening max el -5915 Mar 12 j 21:45 0°**)**€ -5914 Feb 02 i 05:01 8°る15'59 evening rise retrograde -5915 Mar 25 i 17:38 6°**)**€05'32 asc. node -5914 Feb 03 i 12:18 10°る57'19 -5915 Mar 29 j 02:38 5° **)** 40'34 -5914 Feb 13 j 22:28 evening set 0°≈ -5915 Apr 01 j 12:45 -5914 Feb 22 j 09:00 10°≈32'52 21°29'26 desc node 4° # 29'10 evening max el -5915 Apr 05 j 21:41 -5914 Mar 06 j 08:44 min Earth dist 2°**升**11'35 0.55670 AU 16°≈16'17 retrograde -5915 Apr 07 j 08:37 -5914 Mar 08 j 23:35 1°**)** € 20'44 -1°32'54 16°≈00'46 inferior coni evening set -5915 Apr 07 j 04:42 -5914 Mar 18 j 05:20 1° **★**26'27 1°31'52 12°**≈**00'01 0°19'29 minimum elong inferior conj -5915 Apr 09 j 17:17 -5914 Mar 18 j 06:13 11°**≈**58'46 30°R≈ minimum elong 0°18'54 -5915 Apr 16 j 09:05 27°≈22'02 -5914 Mar 18 j 12:14 11°**≈**50′16 0.55243 AU morning rise min. Earth dist. -5915 Apr 18 j 19:26 -5914 Mar 19 j 09:55 11°≈19'44 direct 27°≈07'53 desc. node -5915 Apr 27 j 00:13 0°**∀** -5914 Mar 27 j 12:49 morning rise 7°≈54'18 -5915 Apr 29 j 18:13 -5914 Mar 30 j 08:36 morning max el 2°**X**15'10 20°33'49 direct 7°≈36'39 -5914 Apr 11 j 21:44 asc. node -5915 May 15 j 15:12 26°**)** 15′27 morning max el 13°≈37'33 22°00'04 $0^{\circ}\Upsilon$ -5915 May 17 j 12:17 -5914 Apr 24 j 02:34 0°**∀** 2°**Y**09'27 morning set -5915 May 18 j 13:48 morning set -5914 May 02 j 23:17 17°**₩**00'52 -5914 May 02 j 12:06 16°₩03'05 asc. node superior conj -5915 May 26 j 06:23 17°**Y**57'48 1°29'50 -5914 May 09 j 03:21 $0^{\circ}\Upsilon$ -5915 May 26 j 03:38 17°**Y**43′50 1°29'38 minimum elong max. Earth dist. -5915 May 30 j 21:31 27°**Υ**11'32 1.36034 AU superior conj -5914 May 10 j 07:10 2°Y26'08 1°11'57 -5915 Jun 01 j 08:22 0° 8 -5914 May 10 j 04:30 2°**Υ**12'10 1°11'32 minimum elong -5915 Jun 04 j 02:32 5°812'21 -5914 May 13 j 13:40 9°Υ12'37 evening rise max. Earth dist. 1.34669 AU -5915 Jun 18 j 16:22 -5914 May 18 j 08:59 18°**Y**46'31 $0^{\circ}\Pi$ evening rise -5915 Jun 28 j 10:47 14°**Ⅲ**07′52 -5914 May 24 j 09:52 0° 8 desc. node evening max el -5915 Jul 09 i 19:40 27°**I**31'34 26°14'11 -5914 Jun 12 i 18:57 $0^{\circ}II$ -5915 Jul 12 j 12:37 desc. node -5914 Jun 15 i 07:58 3°**Ⅱ**13'05 retrograde -5915 Jul 22 j 11:01 4°9545'08 evening max el -5914 Jun 22 i 06:55 10°**I**54'55 27°02'40 evening set -5915 Jul 28 j 21:10 2°9500'58 retrograde -5914 Jul 05 j 13:07 18°**Ⅱ**18'57 -5915 Jul 30 j 22:16 30°RⅡ -5914 Jul 12 j 10:14 15°**Ⅲ**30'39 evening set min. Earth dist. -5915 Aug 01 j 23:58 27°**I**I33'57 0.66235 AU -5914 Jul 16 j 05:55 11°**Ⅱ**41'41 0.65160 AU min. Earth dist. -5915 Aug 03 j 09:47 25°II48'31 -2°31'38 -5914 Jul 18 j 05:16 9°II24'59 -3°12'38 inferior coni inferior conj -5915 Aug 03 j 12:51 25°II38'55 2°30'18 -5914 Jul 18 j 08:38 9°II15'14 3°11'28 minimum elong minimum elong -5915 Aug 09 j 04:44 -5914 Jul 24 j 07:27 morning rise 19°**Ⅲ**57'41 morning rise 3°**Ⅱ**48'25 3°Ⅱ02'08 asc. node -5915 Aug 11 j 15:03 19°**Ⅲ**02'53 direct -5914 Jul 27 j 05:17 3°Ⅱ30′09 -5915 Aug 12 j 09:01 18°**Ⅲ**59'42 -5914 Jul 29 j 12:04 direct asc. node 18°58'58 -5915 Aug 19 j 07:12 22°**Ⅱ**54'26 -5914 Aug 02 j 19:09 6°**Ⅲ**37'41 18°21'20 morning max el morning max el -5915 Aug 25 j 00:18 0ಂತಾ -5914 Aug 18 j 15:19 0ಂತಾ 25°**©**04'38 morning set -5915 Sep 10 j 05:37 morning set -5914 Aug 21 j 21:40 5°923'34 -5915 Sep 13 j 08:10 0° Ω desc. node -5915 Sep 24 j 10:05 17°**Ω**29'19 superior conj -5914 Sep 05 j 11:43 29°502'07 0°35'42 max. Earth dist. -5915 Sep 25 j 11:18 19°**Ω**08'48 1.44689 AU minimum elong -5914 Sep 05 j 16:01 29°**©**19'12 0°35'30 -5914 Sep 06 j 02:17 0° Ω superior conj -5915 Sep 26 j 11:08 20°**Ω**42'52 -0°12'45 max. Earth dist. -5914 Sep 08 j 04:56 3°**Ω**20'41 1.44631 AU minimum elong -5915 Sep 26 j 09:31 20°**Ω**36′28 0°12'17 desc. node -5914 Sep 11 j 07:00 8°**Ω**12'46 20°**Ω**06′24 behind sun begin -5915 Sep 26 j 01:54 evening rise -5914 Sep 22 j 02:17 25°**Ω**08'43 -5914 Sep 25 j 04:50 behind sun end -5915 Sep 26 j 17:08 21°**Ω**06′32 0° M

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5914 Oct 03 j 02:35 12° m 15'35 -0.7m -5913 Aug 29 j 20:41 $0^{\circ}\Omega$ greatest brilliancy -5914 Oct 16 j 01:49 29° m 58'44 -5913 Sep 01 j 08:26 3°**Ω**51'55 evening max el 19°30'59 evening rise -5913 Sep 18 j 17:38 -5914 Oct 16 j 02:18 0∘⊽ O° m -5914 Oct 23 j 07:45 4°£10'08 -5913 Sep 29 j 05:07 13° **m** 25'08 retrograde evening max el 20°30'37 -5913 Oct 07 j 04:47 3°**£**43'47 asc. node -5914 Oct 25 j 10:52 retrograde 18° Mp 06'58 evening set -5914 Oct 26 j 16:34 3°**₽**04'06 evening set -5913 Oct 10 j 23:28 16° m 44'44 -5914 Oct 30 j 00:03 30°R M asc. node -5913 Oct 12 j 08:03 15° m 35'21 27° Mp 08'20inferior conj -5914 Nov 01 j 07:23 2°11'00 inferior conj -5913 Oct 16 j 09:56 10° Mp 38'36 1°21'08 minimum elong -5914 Nov 01 j 04:38 27° Mp 17'13 2°10'05 minimum elong -5913 Oct 16 j 08:07 10° Mp 44'42 1°20'34 min. Earth dist. -5914 Nov 02 j 11:28 25° Mp 37'440.66074 AU min. Earth dist. -5913 Oct 17 j 02:16 9°m/43'31 0.66802 AU morning rise -5914 Nov 06 j 16:26 20° m 55'24 morning rise -5913 Oct 21 j 16:35 4° m 22'31 direct -5914 Nov 12 j 19:40 18° Mp 15'32 direct -5913 Oct 27 j 04:50 1° m 59'45 morning max el -5914 Nov 25 j 04:03 25°M 31'29 25°53'47 morning max el -5913 Nov 07 j 12:56 8°M/44'51 24°35'05 -5914 Nov 29 j 07:10 0∘**⊽** -5913 Nov 24 j 07:15 0∘**⊽** desc. node -5914 Dec 08 j 07:30 11°**△**33'52 desc. node -5913 Nov 25 j 04:23 1°**2**16'45 -5914 Dec 20 j 12:46 0°M morning set -5913 Dec 13 j 11:21 0°M34'15 morning set -5914 Dec 31 j 09:01 18°M46'01 -5913 Dec 13 j 03:31 0°M max. Earth dist. -5913 Jan 04 j 07:18 26° ML 09'271.35899 AU max. Earth dist. -5913 Dec 17 j 06:22 7°M20'18 1.37736 AU -5913 Jan 06 j 06:47 0°×7 superior conj -5913 Dec 24 j 00:05 19°M59'38 -1°47'34 superior conj -5913 Jan 09 j 14:40 6°**∡**37'27 -1°36'06 minimum elong -5913 Dec 24 j 01:42 20°ML07'29 1°47'46 minimum elong -5913 Jan 09 i 17:20 6°**∡**750'57 1°36'10 -5913 Dec 29 i 02:11 0°×7 -5913 Jan 17 j 11:29 22°× 43'49 evening rise -5912 Jan 01 j 12:28 6°**х** 49'42 evening rise asc. node -5913 Jan 21 j 09:24 0°る32'26 asc. node -5912 Jan 08 i 06:31 19°**х** 43′42 -5913 Jan 21 j 02:43 0°ರ -5912 Jan 14 j 19:46 0°궁 -5913 Feb 04 j 16:14 22°**る**00'34 -5912 Jan 18 j 09:44 4°る03'28 19°11'04 evening max el 20°11'18 evening max el -5913 Feb 15 j 00:05 -5912 Jan 27 j 04:32 8°**궁**14'42 26°る53'10 retrograde retrograde -5912 Jan 29 j 15:04 7°**る**56'45 -5913 Feb 17 j 09:48 26°る38'29 evening set evening set -5913 Feb 26 j 04:04 inferior conj -5912 Feb 06 j 17:15 22°**る**39'10 2°07'10 3°る44'18 3°23'31 inferior conj -5913 Feb 26 j 08:55 -5912 Feb 06 j 22:00 22°る31'52 2°05'23 minimum elong 3°**ප**36'11 3°22'13 minimum elong -5913 Feb 28 j 02:21 -5912 Feb 09 j 16:59 min. Earth dist. 21°**る**29'47 min. Earth dist. 1°る42'23 0.57027 AU 0.55739 AU -5913 Mar 06 j 07:04 18°**る**28'38 -5912 Feb 12 j 12:34 30°₽.**✓** desc. node 18°**る**11'12 -5913 Mar 07 j 06:06 -5912 Feb 15 j 02:29 28°**х** 47′51 morning rise morning rise -5913 Mar 11 j 00:45 -5912 Feb 20 j 03:42 direct 17°**る**39'50 direct 27°**х** 48′35 24°る25'35 23°37'14 -5912 Feb 21 j 04:12 morning max el -5913 Mar 24 j 16:08 desc. node 27°**х** 51′03 -5912 Feb 27 j 17:33 -5913 Mar 29 j 17:43 0°≈ 0°궁 -5913 Apr 16 j 11:39 0°**∀** morning max el -5912 Mar 05 j 07:02 5°**る**02'42 25°13'25 -5913 Apr 17 j 11:03 2°\dagger01'47 -5912 Mar 23 j 05:25 0°≈ morning set asc. node -5913 Apr 19 j 09:00 6°¥04'29 morning set -5912 Mar 31 j 23:26 17°≈06'08 -5912 Apr 05 j 05:58 26°≈14'55 asc. node -5913 Apr 24 j 13:35 17° **₭**13'04 0°50'52 -5912 Apr 06 j 23:22 0°**)**€ superior conj -5913 Apr 24 j 11:30 minimum elong 17°**₩**01'55 0°50'22 max. Earth dist. -5913 Apr 26 j 15:47 21°**)** 40′36 -5912 Apr 07 j 23:33 2°**)** 11'30 0°27'46 1.33666 AU superior conj -5913 Apr 30 j 15:52 $0^{\circ}\Upsilon$ -5912 Apr 07 j 22:22 2°**升**05'02 0°27'19 minimum elong 2°**Y**56'59 -5913 May 02 j 02:58 -5912 Apr 09 j 01:18 4°¥31'14 1.33010 AU evening rise max. Earth dist. -5913 May 17 i 05:39 0°8 evening rise -5912 Apr 15 i 04:59 17°**)** € 32'30 desc. node -5913 Jun 02 i 05:11 21°**8**27'37 -5912 Apr 21 i 13:53 $0^{\circ}\Upsilon$ evening max el -5913 Jun 04 i 17:34 24°**8**01'24 27°24'49 -5912 May 10 j 23:30 0°8 -5913 Jun 12 j 17:45 $0^{\circ}II$ evening max el -5912 May 17 i 01:05 6°**8**38'06 27°15'36 -5913 Jun 18 j 09:20 1°**I**I27'43 -5912 May 19 j 02:24 8°830'08 retrograde desc. node -5913 Jun 23 j 15:45 30°R8 -5912 May 30 j 23:02 14°803'08 retrograde -5913 Jun 25 j 11:57 28°**8**47'21 -5912 Jun 06 j 22:38 11°844'29 evening set evening set -5913 Jun 29 j 02:55 -5912 Jun 10 j 14:06 8°852'59 0.61907 AU min. Earth dist. 25°**8**32'12 0.63704 AU min. Earth dist. -5913 Jul 01 j 16:31 22°**8**51'19 -3°44'51 inferior conj -5912 Jun 13 j 16:27 6°800'56 -4°03'52 inferior conj -5913 Jul 01 j 19:25 -5912 Jun 13 j 17:49 22°843'43 3°44'07 minimum elong 5°**8**57'47 4°03'35 minimum elong -5913 Jul 08 j 03:39 17°**8**32'06 morning rise -5912 Jun 20 j 14:24 1°801'45 morning rise -5913 Jul 10 j 21:04 16°855'01 direct -5912 Jun 23 j 04:54 0°832'06 direct -5913 Jul 16 j 09:04 19°**8**23'13 -5912 Jun 29 j 23:33 3°**8**56'09 asc. node morning max el 17°59'25 -5913 Jul 17 j 09:27 20°**8**19'59 -5912 Jul 02 j 06:04 6°**8**26'58 morning max el 18°01'11 asc. node 29°**8**26'32 -5913 Jul 24 j 15:12 Π °0 morning set -5912 Jul 16 j 05:48 -5912 Jul 16 j 13:11 morning set -5913 Aug 03 j 15:20 16°**Ⅲ**55′06 $0^{\circ}\Pi$ -5913 Aug 11 j 06:55 0 \circ \odot superior conj -5912 Jul 27 j 02:53 18°**Ⅲ**47'01 1°39'08 superior conj -5913 Aug 16 j 05:37 8°9513'46 1°14'54 minimum elong -5912 Jul 27 j 06:52 19°**Ⅱ**04'13 1°39'13 minimum elong -5913 Aug 16 j 11:43 8°938'49 1°14'39 -5912 Aug 02 j 18:28 0ಂತಾ max. Earth dist. -5913 Aug 21 j 20:59 max. Earth dist. 0°956'48 1.42504 AU 17°522'59 1.43866 AU -5912 Aug 03 j 08:16 -5913 Aug 29 j 03:57 -5912 Aug 10 j 13:19 desc. node 28°954'42 evening rise 12°932'55

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. desc. node -5912 Aug 15 j 00:56 19°931'55 evening rise -5911 Jul 21 j 12:33 22° II 07'01 -5912 Aug 21 j 23:03 -5911 Jul 26 j 10:07 $0^{\circ}\Omega$ 0ംഉ 10°900'48 -5912 Sep 11 j 01:55 -5911 Aug 01 j 21:58 evening max el 26°**Ω**49'22 21°42'17 desc. node 0° Mp -5912 Sep 14 j 16:03 -5911 Aug 16 j 00:45 $0^{\circ}\Omega$ -5911 Aug 24 j 16:50 23°01'39 retrograde -5912 Sep 20 j 00:58 2° m 08'19 evening max el 10°**£**13′00 -5911 Sep 03 j 18:43 evening set -5912 Sep 24 j 07:37 0° Mp 27'26retrograde 16°**Ω**11'40 -5911 Sep 08 j 15:09 -5912 Sep 24 j 20:37 30°RΩ evening set 14°Ω10'45 asc. node -5912 Sep 28 j 05:15 26°**Ω**10′14 inferior conj -5911 Sep 13 j 21:51 7°**Ω**53'48 -0°24'06 inferior conj -5912 Sep 29 j 15:22 24°**Ω**14'11 0°28'49 minimum elong -5911 Sep 13 j 22:24 7°**Ω**51'56 0°23'34 minimum elong -5912 Sep 29 j 14:42 24°**Ω**16′29 0°28'47 min. Earth dist. -5911 Sep 13 j 17:22 8°**Ω**09'18 0.67344 AU min. Earth dist. -5912 Sep 29 j 21:02 23°**Ω**54'35 0.67219 AU asc. node -5911 Sep 15 j 02:25 6°Ω16'14 -5912 Oct 04 j 21:39 morning rise 17°**Ω**57'51 morning rise -5911 Sep 19 j 05:34 1°**Ω**40′18 direct -5912 Oct 09 j 18:46 15°**Ω**55'31 -5911 Sep 23 j 00:22 30°Rூ morning max el -5912 Oct 19 j 23:03 22°**Ω**00'44 23°09'35 direct -5911 Sep 23 j 12:43 29°958'37 -5912 Oct 26 j 20:31 0° m -5911 Sep 24 j 01:13 $0^{\circ}\Omega$ desc. node -5912 Nov 11 j 01:14 21° m/22'11 morning max el -5911 Oct 02 j 13:14 5°**Ω**20'45 21°45'51 -5912 Nov 16 j 15:35 0∘**⊽** -5911 Oct 21 j 03:51 0° m morning set -5912 Nov 23 j 11:55 11°**₽**04'11 desc. node -5911 Oct 28 j 22:03 11°Mp43'36 max. Earth dist. -5912 Nov 28 j 03:07 18°**♀**55'03 1.39774 AU morning set -5911 Nov 03 j 08:25 20° m 13'53 -5912 Dec 04 j 09:04 0°M -5911 Nov 09 j 09:19 0∘**⊽** max. Earth dist. -5911 Nov 10 j 03:58 1°**£**17'01 1.41739 AU superior conj -5912 Dec 05 i 18:27 2°M32'50 -1°50'43 -5912 Dec 05 i 17:52 2°M30'07 1°50'54 -5911 Nov 17 j 16:19 14° 203'28 -1°42'17 minimum elong superior coni -5912 Dec 15 i 05:15 20°M26'08 minimum elong -5911 Nov 17 j 12:35 13°**2**47'10 1°42'07 evening rise -5912 Dec 20 j 06:56 0°×7 -5911 Nov 26 i 13:42 0°M 8°×722'27 -5911 Nov 28 j 10:31 -5912 Dec 25 j 03:41 evening rise 3°M-25'33 asc. node -5912 Dec 31 j 12:04 16°**∡**¹36'57 18°30'44 -5911 Dec 12 j 00:51 26°M-18'32 evening max el asc. node -5911 Jan 08 j 03:13 -5911 Dec 14 j 20:47 20° × 21'07 29°M34'13 18°10'32 retrograde evening max el -5911 Dec 15 j 07:32 -5911 Jan 10 j 15:42 19°**₹** 58'01 evening set 0° ×7 -5911 Dec 21 j 18:44 3°**∡**¹05'17 -5911 Jan 18 j 02:18 4°01'26 15°**₹**25'51 retrograde inferior conj -5911 Jan 18 j 04:15 15°**∡**21'57 -5911 Dec 24 j 09:27 2°×35'46 minimum elong 4°00'57 evening set 12°**∡**¹47'21 -5911 Jan 21 j 10:35 -5911 Dec 28 j 15:31 min. Earth dist. 0.58823 AU 30°RM 27°M42'05 4°07'24 -5911 Jan 25 j 14:44 -5911 Dec 31 j 06:39 morning rise 10°**∡**°04'44 inferior conj -5911 Jan 31 j 19:17 -5911 Dec 31 j 05:44 direct 8°**х** 26′57 minimum elong 27°M44'12 4°07'03 -5911 Feb 07 j 01:18 -5910 Jan 03 j 10:17 desc. node 10°**∡**01'50 min. Earth dist. 24°M49'44 0.60794 AU morning max el -5911 Feb 15 j 00:33 15°**₹**56'20 26°33'28 morning rise -5910 Jan 07 j 00:37 22°M03'13 -5911 Feb 26 j 11:47 0°궁 direct -5910 Jan 13 j 21:58 19°**M**48′23 -5911 Mar 15 j 10:15 0°**≈** -5910 Jan 24 j 22:22 24°M40'41 desc. node -5911 Mar 16 j 10:35 2°≈06'13 -5910 Jan 27 j 23:57 27° ML25'2927°24'29 morning set morning max el -5910 Jan 30 j 11:53 0°**⊼** -5911 Mar 23 j 11:08 17°≈13'52 0°03'32 -5910 Feb 20 j 00:47 0°정 superior conj -5911 Mar 23 j 11:00 -5910 Feb 28 j 18:38 16°**る**55'17 minimum elong 17°**≈**13′06 0°03'14 morning set -5911 Mar 23 j 06:06 -5910 Mar 06 j 22:04 behind sun begin 16°≈46'16 0°≈ -5911 Mar 23 j 15:54 -5910 Mar 07 j 03:25 behind sun end 17°≈39'56 max. Earth dist. 0°≈29'12 1.32695 AU asc. node -5911 Mar 23 j 02:56 16°≈29'02 max. Earth dist. -5911 Mar 23 j 14:23 17°≈31'38 1.32684 AU superior conj -5910 Mar 07 j 22:42 2°≈14'16 -0°20'59 -5911 Mar 29 i 09:00 0°**∀** minimum elong -5910 Mar 07 i 23:38 2°≈19'21 0°21'07 -5911 Mar 30 j 12:12 2°\ 22'35 asc. node -5910 Mar 09 i 23:55 6°≈42'52 evening rise -5911 Apr 14 j 13:50 $0^{\circ}\Upsilon$ evening rise -5910 Mar 14 j 22:29 17°≈19'51 -5911 Apr 29 j 03:10 18°**Υ**35'04 26°33'47 -5910 Mar 21 j 06:29 0°\ evening max el -5911 May 05 j 23:39 23°Y50'38 -5910 Apr 10 j 23:22 29°**H**52'35 25°23'22 desc. node evening max el -5911 May 13 j 05:11 25°**Y**56'34 -5910 Apr 11 j 02:29 $0^{\circ}\Upsilon$ retrograde -5911 May 19 j 14:22 -5910 Apr 22 j 20:55 24°Y11'48 desc. node 6°Y52'55 evening set 7°**Υ**′04'19 -5911 May 23 j 16:18 21°Υ28'23 0.59888 AU retrograde -5910 Apr 25 j 01:32 min. Earth dist. -5911 May 27 j 01:26 18°**Y**44'44 -4°03'05 evening set -5910 Apr 30 j 09:06 5°Y57'50 inferior conj -5911 May 27 j 00:06 18°**Y**47'25 4°02'55 -5910 May 05 j 12:03 3°**Y**06'15 0.57909 AU minimum elong min. Earth dist. -5911 Jun 03 j 12:11 14°**Y**06'58 -5910 May 08 j 15:58 0°**Υ**53'39 -3°33'39 morning rise inferior conj -5911 Jun 06 j 00:33 13°**Y**43'32 1°**Y**01'11 3°32'58 direct minimum elong -5910 May 08 j 11:42 17°**Υ**18'25 morning max el -5911 Jun 13 j 10:38 18°16'55 -5910 May 09 j 22:53 30°**₹**₩ 24°**Y**25'59 asc. node -5911 Jun 19 j 03:03 morning rise -5910 May 16 j 17:22 26°**X**35'59 -5911 Jun 22 j 13:03 0°8 direct -5910 May 19 j 03:50 26°**)** 17'40 -5911 Jun 29 j 12:01 12°**8**45'14 -5910 May 27 j 08:14 0° Υ morning set -5911 Jul 08 j 17:32 $0^{\circ}II$ morning max el -5910 May 27 j 15:44 0°**Υ**17'17 18°54'18 asc. node -5910 Jun 05 j 23:59 13°**Y**07′13 superior conj -5911 Jul 09 j 01:53 0°**I**37'57 1°49'03 morning set -5910 Jun 13 j 05:40 26°**Y**40′18 -5911 Jul 09 j 02:52 0°**Ⅱ**42'25 -5910 Jun 14 j 22:22 0°8 minimum elong 1°49'20

max. Earth dist.

-5911 Jul 16 j 13:19

13°**耳**48'16 1.40733 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5910 Jun 21 j 21:00 13°**8**30'31 1°47'42 minimum elong -5909 Jun 05 i 04:24 26°Y57'54 1°38'04 superior conj 0°8 -5910 Jun 21 j 19:43 -5909 Jun 06 j 17:12 13°**8**24'25 1°47'54 minimum elong -5910 Jun 28 j 14:30 25°**8**57'58 -5909 Jun 10 j 17:41 7°**8**45'37 max. Earth dist. 1.38808 AU max. Earth dist. 1 36976 AU -5909 Jun 14 j 16:57 -5910 Jun 30 j 21:07 $0^{\circ}\Pi$ 15°**8**06'35 evening rise $2^{\circ} \Pi 59'20$ -5910 Jul 02 j 14:23 -5909 Jun 23 j 08:17 evening rise Π $^{\circ}$ 0 -5909 Jul 06 j 16:11 20° II 12'06 desc. node -5910 Jul 19 j 19:02 0°916'14 desc. node 0ಂತಾ -5910 Jul 19 j 14:35 0°9 -5909 Jul 14 j 04:11 evening max el -5910 Aug 07 j 04:10 23°538'39 24°22'36 evening max el -5909 Jul 20 j 14:37 7°907'37 25°37'18 -5910 Aug 16 j 13:35 0° Ω retrograde -5909 Aug 01 j 18:37 14°9509'24 retrograde -5910 Aug 18 j 08:52 0°**Ω**13'18 evening set -5909 Aug 07 j 20:56 11°532'14 -5910 Aug 20 j 02:23 30°Rூ min. Earth dist. -5909 Aug 12 j 04:34 6°9542'54 0.66684 AU evening set -5910 Aug 23 j 20:13 27°952'46 inferior conj -5909 Aug 13 j 07:04 5°9517'23 -2°05'13 min. Earth dist. -5910 Aug 28 j 12:41 22°**©**25'55 0.67174 AU minimum elong -5909 Aug 13 j 09:44 5°908'46 2°03'54 inferior conj -5910 Aug 29 j 03:40 21°535'22 -1°16'01 -5909 Aug 18 j 00:36 30°RⅡ minimum elong -5910 Aug 29 j 05:22 21°529'38 1°14'59 morning rise -5909 Aug 18 j 22:34 29°**Ⅱ**19'36 asc. node -5910 Sep 01 j 23:32 16°953'12 asc. node -5909 Aug 19 j 20:37 28°**Ⅱ**48'26 morning rise -5910 Sep 03 j 14:28 15°528'03 direct -5909 Aug 22 j 07:42 28° II 13'19 direct -5910 Sep 07 j 09:33 14°9505'21 -5909 Aug 26 j 21:07 0ಂಪ morning max el -5910 Sep 15 j 09:47 18°9547'28 20°30'33 morning max el -5909 Aug 29 j 13:24 2°9522'33 19°28'04 -5910 Sep 24 j 08:19 $0^{\circ}\Omega$ -5909 Sep 18 j 00:19 $0^{\circ}\Omega$ morning set -5910 Oct 13 j 09:37 28°**£**32'30 morning set -5909 Sep 22 j 13:06 7°**Ω**03'56 -5910 Oct 14 i 08:07 0° m desc. node -5909 Oct 02 i 15:40 22°Ω54'28 desc. node -5910 Oct 15 i 18:51 2° m 15'31 max. Earth dist. -5909 Oct 06 i 02:26 28°**Ω**21'26 1.44407 AU max. Earth dist. -5910 Oct 23 j 11:57 14° m 29'34 1.43357 AU -5909 Oct 07 j 03:17 0° m -5910 Oct 29 j 12:06 24° No 18'01 -1°19'00 -5909 Oct 09 j 04:41 3° m 16'38 -0°40'10 superior conj superior coni -5909 Oct 08 j 23:58 -5910 Oct 29 j 05:55 23° Mp 52'26 1°18'19 2° m 57'47 0°39'23 minimum elong minimum elong -5910 Nov 01 j 21:57 0∘⊽ -5909 Oct 23 j 16:53 26° m 55'23 evening rise -5910 Nov 10 j 23:58 15°**£**38'27 -5909 Oct 25 j 13:15 0∘ଫ evening rise 0°M -5910 Nov 19 j 07:17 -5909 Nov 11 j 21:46 26°**£**08'49 18°27'50 evening max el -5910 Nov 28 j 08:58 12°M46'59 18°09'54 -5909 Nov 15 j 19:13 29°**₽**08'22 evening max el asc. node -5910 Nov 28 j 22:02 13°M18'49 -5909 Nov 18 j 12:33 29°**£**48'11 asc. node retrograde -5910 Dec 04 j 23:14 -5909 Nov 21 j 10:33 29°**₽**01'37 retrograde 16°M17'03 evening set -5909 Nov 27 j 11:40 -5910 Dec 07 j 16:54 23°**2**28'27 3°19'09 evening set 15°**™**39'51 inferior conj -5910 Dec 14 j 03:00 -5909 Nov 27 j 08:19 inferior conj 10°M25'19 3°50'46 minimum elong 23°**2**38'04 3°18'13 minimum elong -5910 Dec 14 j 00:18 10°M32'20 3°50'09 min. Earth dist. -5909 Nov 29 j 12:51 21°**2**07'08 0.64249 AU min. Earth dist. -5910 Dec 16 j 18:34 7°ML40'53 0.62659 AU morning rise -5909 Dec 03 j 05:38 17°**≏**26'17 -5910 Dec 20 j 06:52 4°M33'24 direct -5909 Dec 10 j 03:16 14°**£**36'38 morning rise -5910 Dec 27 j 09:10 1°M53'33 -5909 Dec 23 j 13:48 22°**2**14'54 27°21'16 direct morning max el -5909 Jan 10 j 05:03 9°M33'45 27°40'20 -5909 Dec 29 j 16:15 29°**2**01'05 morning max el desc. node -5909 Jan 11 j 19:21 11°M11'02 -5909 Dec 30 j 11:23 0°M desc. node -5909 Jan 26 j 04:57 0°×7 -5908 Jan 19 j 08:39 0°×7 -5909 Feb 12 j 04:26 0°る -5908 Jan 27 j 16:11 15°**∡**27'17 morning set -5909 Feb 12 j 21:26 1°る25'35 25° ₹24'16 1.33821 AU morning set max. Earth dist. -5908 Feb 01 j 14:25 -5909 Feb 18 j 12:41 13°**る**10'51 -5908 Feb 03 j 19:09 max. Earth dist. 1.33060 AU 0°정 1°844'07 -1°07'15 superior conj -5909 Feb 20 i 08:34 17°る06'44 -0°44'54 superior conj -5908 Feb 04 i 14:51 minimum elong -5909 Feb 20 i 10:28 17°る16'58 0°44'54 minimum elong -5908 Feb 04 i 17:28 1°る57'55 1°07'11 asc. node -5909 Feb 24 i 20:55 26°る52'30 evening rise -5908 Feb 11 i 20:59 17°る08'58 -5909 Feb 26 i 07:58 -5908 Feb 11 i 17:56 16°る53'02 0°≈≈ asc. node -5909 Feb 27 j 10:00 2°≈17'39 -5908 Feb 18 j 08:02 0°≈ evening rise -5909 Mar 14 j 18:16 0°**₩** -5908 Mar 04 j 10:17 21°≈31'44 22°20'29 evening max el 10°\(\pm\)43'58 23°54'25 -5908 Mar 17 j 04:56 evening max el -5909 Mar 23 j 16:05 retrograde 27°≈43'20 retrograde -5909 Apr 06 j 09:23 17°**)** 33'37 evening set -5908 Mar 20 j 04:49 27°≈23'35 -5909 Apr 09 j 18:10 17°**₩**08'25 -5908 Mar 26 j 15:23 24°≈50'03 desc. node desc. node -5909 Apr 10 j 10:18 16°**)** 57'34 min. Earth dist. -5908 Mar 28 j 18:32 23°**≈**39'16 0.55379 AU evening set -5909 Apr 17 j 04:09 13°**¥**45'45 0.56300 AU -5908 Mar 29 j 12:23 23°≈13′56 -0°46′45 min. Earth dist. inferior conj -5909 Apr 19 j 10:33 -5908 Mar 29 j 10:16 0°46'17 inferior conj 12°**)** 22′20 -2°27′37 minimum elong 23°≈16'57 -5908 Apr 07 j 17:07 minimum elong -5909 Apr 19 j 05:20 12°**₭**30'23 2°26'20 morning rise 19°≈14'44 morning rise -5909 Apr 28 j 03:14 8°**米**19'37 direct -5908 Apr 10 j 06:15 18°≈59'53 direct -5909 Apr 30 j 12:46 8°**)** 04'40 morning max el -5908 Apr 21 j 21:49 24°≈29'26 21°08'41 -5909 May 10 j 12:06 12°**)** 43'36 19°51'52 -5908 Apr 26 j 19:46 0°**)**€ morning max el -5909 May 22 j 14:40 $0^{\circ}\Upsilon$ asc. node -5908 May 09 j 17:47 21°**X**57'56 asc. node -5909 May 23 j 20:53 2°**Y**20'48 morning set -5908 May 11 j 14:48 25°**)** 46'48 morning set -5909 May 28 j 07:30 11°**Υ**03'39 -5908 May 13 j 15:44 $0^{\circ}\Upsilon$ -5909 Jun 05 j 06:53 27°**Υ**10'15 1°38'07 -5908 May 19 j 03:11 11°**Υ**23'43 1°22'44 superior conj superior conj

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 264 Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.							
minimum elong	-5908 May 19 j 00:24	11° Y ′09'21	1°22'25	asc. node	-5907 Apr 26 j 14:43	11° ¥ 52′19	
max. Earth dist.	-5908 May 23 j 04:16	19° Y 35'58	1.35410 AU				
evening rise	-5908 May 27 j 14:44	28° Y 12'58		superior conj	-5907 May 03 j 06:42	26° 米 01′12	1°03'20
	-5908 May 28 j 13:29	0° 8		minimum elong	-5907 May 03 j 04:14	25°) 48′09	1°02'51
	-5908 Jun 15 j 13:54	$\Pi^{\circ}0$			-5907 May 05 j 04:04	0° Y	
desc. node	-5908 Jun 22 j 13:22	9°Ⅱ39′02		max. Earth dist.	-5907 May 06 j 00:45	1° Y 47'45	1.34196 AU
evening max el	-5908 Jul 02 j 01:31	20° Ⅲ 34'48	26°37'34	evening rise	-5907 May 11 j 02:35	12° Y 03'56	
retrograde	-5908 Jul 14 j 23:32	27° Ⅲ 53′24			-5907 May 20 j 20:55	9° 8	
evening set	-5908 Jul 21 j 15:00	25° Ⅱ 06'03		desc. node	-5907 Jun 09 j 10:36	28° 8 24'46	
min. Earth dist.	-5908 Jul 25 j 14:35	20° Ⅲ 55'42	0.65828 AU		-5907 Jun 10 j 19:55	$\Pi^{\circ}0$	
inferior conj	-5908 Jul 27 j 06:03	18° Ⅱ 56'27	-2°49'54	evening max el	-5907 Jun 14 j 12:29	3° Ⅱ 51′25	27°15'34
minimum elong	-5908 Jul 27 j 09:19	18° Ⅱ 46'31	2°48'36	retrograde	-5907 Jun 27 j 23:15	11° Ⅱ 17'40	
morning rise	-5908 Aug 02 j 03:52	13° Ⅱ 11'30		evening set	-5907 Jul 04 j 23:40	8° Ⅲ 30′42	
direct	-5908 Aug 05 j 05:15	12° Ⅱ 18'44		min. Earth dist.	-5907 Jul 08 j 16:47	4° Ⅱ 57'18	0.64585 AU
asc. node	-5908 Aug 05 j 17:39	12° Ⅲ 20′14		inferior conj	-5907 Jul 10 j 22:20	2° Ⅱ 28'48	-3°27'39
morning max el	-5908 Aug 11 j 22:56	16° Ⅱ 03'54	18°40'58	minimum elong	-5907 Jul 11 j 01:38	2° Ⅱ 19'39	3°26'38
	-5908 Aug 22 j 04:08	0ಂಣ			-5907 Jul 13 j 06:09	30°R₩	
morning set	-5908 Sep 01 j 13:41	16° © 38'34		morning rise	-5907 Jul 17 j 04:08	26° 8 59'35	
	-5908 Sep 09 j 21:57	$0^{\circ}\Omega$		direct	-5907 Jul 19 j 23:49	26° 8 17'37	
				asc. node	-5907 Jul 23 j 14:41	27° 8 25'30	
superior conj	-5908 Sep 17 j 04:48	11° Ω 31'59	0°08'16	morning max el	-5907 Jul 26 j 12:15	29° 8 47'31	18°10'38
minimum elong	-5908 Sep 17 j 05:55	11° Ω 36′22	0°08'25	C	-5907 Jul 26 j 17:10	$\Pi^{\circ}0$	
behind sun begin	-5908 Sep 16 j 20:02	10° Ω 57'23		morning set	-5907 Aug 13 j 16:58	27° Ⅱ 29'00	
behind sun end	-5908 Sep 17 j 15:48	12° Ω 15'21		Č	-5907 Aug 15 j 04:54	0∘ფ	
max. Earth dist.	-5908 Sep 17 j 20:13	12° Ω 32'48	1.44753 AU		<i>5</i> ,		
desc. node	-5908 Sep 18 j 12:33	13° Ω 37'13		superior conj	-5907 Aug 27 j 10:34	20°507'22	0°54'01
	-5908 Sep 28 j 21:25	0° m)		minimum elong	-5907 Aug 27 j 16:15	20° © 30'15	
evening rise	-5908 Oct 03 j 09:02	7° Mp 07'26		max. Earth dist.	-5907 Aug 31 j 13:20	26°\$541'56	1.44377 AU
	-5908 Oct 17 j 23:16	0∘ ⊽			-5907 Sep 02 j 15:21	0°N	
evening max el	-5908 Oct 25 j 08:35		19°03'14	desc. node	-5907 Sep 05 j 09:29	4°Ω20'18	
retrograde	-5908 Nov 01 j 07:08	13° Ω 32'47	1, 05 1.	evening rise	-5907 Sep 13 j 00:44	16° Ω 15'04	
asc. node	-5908 Nov 01 j 16:23	13° ≏ 31'56		* · · · · · · · · · · · · · · · · · · ·	-5907 Sep 21 j 22:51	0° m)	
evening set	-5908 Nov 04 j 11:20	12° ≏ 34'38		greatest brilliancy	-5907 Sep 25 j 23:06	6° Mp 04'10	-0.7m
inferior conj	-5908 Nov 10 j 05:23		2°37'49	evening max el	-5907 Oct 08 j 15:03	23° m) 01'45	19°54'41
minimum elong	-5908 Nov 10 j 02:15	6° £ 55'43	2°36'49	retrograde	-5907 Oct 16 j 04:00	27° m/25'45	1, 01
min. Earth dist.	-5908 Nov 11 j 16:43	4° Ω 55'50	0.65500 AU	evening set	-5907 Oct 19 j 16:38	26° m 13'16	
morning rise	-5908 Nov 15 j 16:52	0° ჲ 36'02	0.00000110	asc. node	-5907 Oct 19 j 13:35	26° m 18'24	
morning rise	-5908 Nov 16 j 10:24	30°R.M)		inferior conj	-5907 Oct 25 j 05:23	20° m/ 12'33	1°50'17
direct	-5908 Nov 22 j 03:43			minimum elong	-5907 Oct 25 j 03:20		
direct	-5908 Nov 28 j 13:47	0∘ ত		min. Earth dist.	-5907 Oct 26 j 04:18		0.66413 AU
morning max el	-5908 Dec 04 j 23:45	ა — 5° ჲ 17'51	26°32'25	morning rise	-5907 Oct 30 j 13:07	13° m 57'40	0.00113110
desc. node	-5908 Dec 15 j 13:07	17° ≏ 47'30	20 32 23	direct	-5907 Nov 05 j 09:59	11° m/24'25	
dese. Hode	-5908 Dec 24 j 01:21	0°M		morning max el	-5907 Nov 17 j 09:00	18° m/29'36	25°21'48
morning set	-5907 Jan 09 j 23:17	28°M49'18		morning max er	-5907 Nov 27 j 03:34	ე∘ ი	23 21 40
morning set	-5907 Jan 10 j 14:12	0° √		desc. node	-5907 Dec 02 j 09:59	7° Ω 13'05	
max. Earth dist.	-5907 Jan 14 j 05:25	7° ∡ 03'32	1.35015 AU	dese. Hode	-5907 Dec 17 j 02:21	0°M	
max. Earth dist.	5707 Jun 14 J 05.25	7 7 03 32	1.55015710	morning set	-5907 Dec 23 j 13:48	11°ML16'31	
superior conj	-5907 Jan 18 j 15:25	15° ₹ ′59'34	-1°26'45	max. Earth dist.	-5907 Dec 27 j 08:53	18°M 15'25	1.36639 AU
minimum elong	-5907 Jan 18 j 18:16	16° ∡ 714'14		max. Earth dist.	3707 Bee 27 j 00:33	10 11013 23	1.50057 110
g	-5907 Jan 25 j 08:52	0°る	1 20 .0	superior conj	-5906 Jan 02 j 07:22	29°M43'52	-1°41'48
evening rise	-5907 Jan 26 j 05:43	0 3 1°る47'48		minimum elong	-5906 Jan 02 j 09:43	29°M55'34	
asc. node	-5907 Jan 28 j 15:01	6° る 39'33		minimum crong	-5906 Jan 02 j 10:37	0° ⊼	1 1130
ase. Hode	-5907 Feb 11 j 22:19	0° ≈		evening rise	-5906 Jan 10 j 10:08	16° ⋌ 107'10	
evening max el	-5907 Feb 14 j 11:42	2° ≈ 40'45	20°54'08	asc. node	-5906 Jan 15 j 12:07	26° ₹ 05'34	
retrograde	-5907 Feb 25 j 19:00	8°≈02'45	20 34 08	asc. Houc	-5906 Jan 17 j 15:23	20×03/34	
evening set	-5907 Feb 28 j 06:23	7° ≈ 48'18		evening max el	-5906 Jan 27 j 23:20	14°る23'38	19°43'16
inferior conj	-5907 Mar 09 j 08:13	3°≈49'50	1°07'42	retrograde	-5906 Feb 06 j 14:53	14 3 23 38	17 43 10
minimum elong	-5907 Mar 09 j 11:10	3°≈45'35	1°06'23	evening set	-5906 Feb 09 j 00:18	18° る 41'36	
min. Earth dist.	-5907 Mar 10 j 08:43	3°≈14'38	0.55346 AU	inferior conj	-5906 Feb 17 j 11:58	18 841 36 14° る 38'08	2°44'12
desc. node	-5907 Mar 10 j 08.43	3 ≈1438 1°≈31'31	0.55540 AU	minimum elong	-5906 Feb 17 j 17:16	14 03808 14° る 29'44	2°42'29
dese. Houc	-5907 Mar 17 j 04:27	1 ≈3131 30°Rる		min. Earth dist.	-5906 Feb 17 j 17.16	14 82944 13° る 04'47	0.56205 AU
morning rise	-5907 Mar 17 j 04:27	30 ⁻ KO 29° る 36'25		min. Earth dist.	-5906 Feb 19 j 23:15 -5906 Feb 26 j 07:49	9° る 57'36	0.50205 AU
direct	-5907 Mar 18 j 13:03	29 3 36 23		desc. node	-5906 Feb 28 j 09:42	9 3 3736 9° る 27'20	
direct	-5907 Mar 21 j 18:49 -5907 Mar 26 j 06:07	29° ⊘ 14′42 0° ≈		direct	-5906 Feb 28 j 09:42 -5906 Mar 02 j 14:59	9° る 2720	
morning max el	-5907 Mar 26 j 06.07 -5907 Apr 03 j 21:10	0 ≈ 5°≈36'06	22°40'42	morning max el	-5906 Mar 16 j 13:26	9 81606 16° 8 16'48	24°19'05
morning max ci	-5907 Apr 03 j 21:10 -5907 Apr 20 j 17:00	0° ∺	22 TU T2	morning max ci	-5906 Mar 16 j 13.26	0°≈	4T 17UJ
morning set	-5907 Apr 20 j 17:00 -5907 Apr 26 j 01:29	10° ★ 43'12		morning set	-5906 Mar 2/ j 13:04 -5906 Apr 10 j 13:44	0°≈ 25°≈46'24	
morning set	5707 Apr 20 J 01.29	10 /\ 7312		morning set	5700 Apr 10 J 15.44	22 ~70 24	

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 265

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5906 Apr 12 j 13:36 0°**∀** -5905 Mar 20 j 16:49 0°≈ -5906 Apr 13 j 11:41 1°**)** 58'22 -5905 Mar 26 j 01:47 10°≈49'43 asc. node morning set -5905 Mar 31 j 08:38 22°≈10'59 asc. node superior conj -5906 Apr 17 j 14:54 10°**)** 54'16 0°41'16 -5906 Apr 17 j 13:11 minimum elong 10°**)** 44′56 0°40'46 superior conj -5905 Apr 02 j 01:46 25°≈55'23 0°17'34 -5906 Apr 19 j 06:10 max. Earth dist. 14°**)** 25'19 1.33342 AU minimum elong -5905 Apr 02 j 01:01 25°≈51'15 0°17'11 -5905 Apr 02 j 17:36 evening rise -5906 Apr 25 j 00:23 26°**)** 26'34 max. Earth dist. 27°≈21'40 1.32834 AU $0^{\circ}\Upsilon$ -5906 Apr 26 j 19:08 -5905 Apr 03 j 22:44 0°**)**€ -5906 May 14 j 06:18 0°8 evening rise -5905 Apr 09 j 04:55 11°**)** 09'48 desc. node -5906 May 27 j 07:49 16°**8**12'03 -5905 Apr 19 j 01:13 $0^{\circ}\Upsilon$ 29°**Y**08′21 evening max el -5906 May 27 j 22:01 16°**8**46'39 27°24'56 evening max el -5905 May 10 j 03:41 27°01'48 -5906 Jun 10 j 17:10 retrograde 24°**8**13'37 -5905 May 11 j 01:47 0°8 evening set -5906 Jun 17 j 19:33 21°**8**40'45 desc. node -5905 May 14 j 05:05 2°**8**35'48 min. Earth dist. -5906 Jun 21 j 09:46 18°**8**37'10 0.62968 AU retrograde -5905 May 24 j 03:52 6°831'53 inferior conj -5906 Jun 24 j 05:13 15°849'18 -3°54'56 evening set -5905 May 30 j 22:36 4°826'52 minimum elong -5906 Jun 24 j 07:36 15°**8**43'20 3°54'24 min. Earth dist. -5905 Jun 03 j 17:10 1°**8**40'34 0.61059 AU morning rise -5906 Jun 30 j 20:44 10°**8**38'25 -5905 Jun 05 j 15:33 30°R**Ƴ** direct -5906 Jul 03 j 12:37 10°**8**04'50 inferior conj -5905 Jun 06 j 23:17 28°**Y**49'41 -4°06'28 morning max el -5906 Jul 10 j 02:51 13°**8**28'31 17°58'08 minimum elong -5905 Jun 06 j 23:37 28°**Y**48'56 4°06'19 asc. node -5906 Jul 10 j 11:43 13°**8**50'54 morning rise -5905 Jun 14 j 02:24 23°Y59'11 -5906 Jul 21 j 10:41 $0^{\circ}\Pi$ direct -5905 Jun 16 j 15:53 23°Y32'19 -5906 Jul 26 j 20:10 9°**Ⅲ**27'52 morning max el -5905 Jun 23 i 15:58 26°**Y**59'44 18°04'24 morning set -5905 Jun 26 i 08:22 0°8 -5906 Aug 07 j 15:47 29°**Ⅲ**53′03 1°27'05 asc. node -5905 Jun 27 i 08:43 1°820'01 superior conj -5906 Aug 07 j 21:17 0°ഇ16'05 1°26'57 -5905 Jul 09 j 17:57 22°821'14 minimum elong morning set -5906 Aug 07 j 17:26 -5905 Jul 13 j 21:38 000 0°Π -5906 Aug 14 j 03:03 max. Earth dist. 10°532'12 1.43342 AU -5906 Aug 23 j 03:37 -5905 Jul 20 j 00:32 11°**Ⅱ**00'37 24°9649'56 1°44'56 evening rise superior coni -5905 Jul 20 j 03:13 -5906 Aug 23 j 06:27 25°900'57 11°**Ⅱ**12'28 1°45'08 desc. node minimum elong 23°**Ⅱ**49'30 1.41790 AU -5906 Aug 26 j 11:56 -5905 Jul 27 j 11:47 0° Ω max. Earth dist. -5905 Jul 31 j 05:47 -5906 Sep 16 j 03:44 0° mb 000 20°59'56 evening max el -5906 Sep 21 j 15:40 6° Mg 27′28 -5905 Aug 02 j 14:28 3°9548'30 evening rise -5905 Aug 10 j 03:28 -5906 Sep 30 j 00:52 11° Mp 24'40 15°935'19 retrograde desc. node -5906 Oct 04 j 00:17 -5905 Aug 19 j 21:08 evening set 9° m 55'00 $0^{\circ}\Omega$ -5906 Oct 06 j 10:47 -5905 Sep 04 j 09:55 19°**Q**51'38 22°15'31 asc. node 7° m 33'31 evening max el -5906 Oct 09 j 09:24 -5905 Sep 13 j 20:00 inferior conj 3° m 45'34 0°59'10 retrograde 25°**Ω**26'56 -5905 Sep 18 j 08:21 minimum elong -5906 Oct 09 j 08:04 3° m 50'09 0°58'48 evening set 23°**Ω**37'42 min. Earth dist. -5906 Oct 09 j 21:12 3°M 05'19 0.67012 AU -5905 Sep 23 j 07:57 17°**Ω**48'44 asc. node -5906 Oct 12 j 06:02 30°R€ inferior conj -5905 Sep 23 j 15:29 17°**Ω**22'46 0°06'22 -5906 Oct 14 j 15:38 27°**Ω**28'50 minimum elong -5905 Sep 23 j 15:19 17°**Ω**23'18 0°06'34 morning rise -5906 Oct 19 j 21:28 25°**Ω**14'16 transit middle -5905 Sep 23 j 15:19 17°**Ω**23′18 0°06'34 direct -5906 Oct 28 j 22:57 -5905 Sep 23 j 12:51 17°**Ω**31'50 transit begin -5906 Oct 30 j 17:56 -5905 Sep 23 j 17:48 17°**Ω**14'46 morning max el 1° Mp 43'36 23°58'58 transit end -5906 Nov 19 j 06:50 27° Mp 06'36 min. Earth dist. -5905 Sep 23 j 16:52 17°**Ω**17'57 desc. node 0.67311 AU -5906 Nov 21 j 05:12 -5905 Sep 28 j 22:09 11°**Ω**07'21 morning rise morning set -5906 Dec 05 i 05:50 22°**♀**33'04 direct -5905 Oct 03 i 13:16 9°**Ω**13'42 max. Earth dist. -5906 Dec 09 i 05:29 29°**₽**30'08 1.38592 AU morning max el -5905 Oct 13 i 05:14 15°**Ω**00'02 22°33'18 -5906 Dec 09 j 12:12 0°M -5905 Oct 25 i 07:01 0° m desc. node -5905 Nov 06 i 03:41 17° m 19'37 -5906 Dec 16 j 11:00 12°ML47'01 -1°50'07 -5905 Nov 14 i 05:49 0∘**⊽** superior coni -5906 Dec 16 i 11:50 12°ML50'58 1°50'20 -5905 Nov 15 j 18:13 2°**£**27'20 minimum elong morning set -5906 Dec 25 j 07:58 0°**₹**01'12 max. Earth dist. -5905 Nov 21 j 03:25 11°**2**23'40 1.40635 AU evening rise 0°×7 -5906 Dec 25 j 07:43 -5905 Jan 02 j 09:15 15°**₹**'04'10 superior conj -5905 Nov 28 j 21:24 24° 2455'56 -1°48'47 asc. node -5905 Jan 10 j 20:58 26°**х** 40′59 18°51'27 minimum elong -5905 Nov 28 j 19:32 24° **△**47'33 1°48'51 evening max el -5905 Jan 15 j 18:41 0°정 -5905 Dec 01 j 16:18 0°M -5905 Jan 19 j 02:31 0°る38'22 -5905 Dec 08 j 20:16 13°M23'03 retrograde evening rise -5905 Jan 21 j 13:57 0°る18'21 evening set -5905 Dec 18 j 01:19 0° **₹** -5905 Jan 22 j 13:31 30°R.✓ -5905 Dec 20 j 06:23 asc. node 3°**х** 26′26 -5905 Jan 29 j 09:21 -5905 Dec 25 j 02:26 18°19'45 inferior conj 25°**∡** 58′20 3°44′02 evening max el 9°**х** 26′20 -5904 Jan 01 j 08:47 minimum elong -5905 Jan 29 j 13:04 25°**₹**51'33 3°43'08 retrograde 13°**∡**°03′06 min. Earth dist. -5905 Feb 01 j 14:54 23°**₹**38′09 0.57755 AU evening set -5904 Jan 03 j 22:21 12° 🗷 37'14 morning rise -5905 Feb 06 j 09:46 20°**х** 50′39 inferior conj -5904 Jan 11 j 02:55 7°**х** 55′46 4°07'19 direct -5905 Feb 11 j 23:52 19°**х** 35′19 minimum elong -5904 Jan 11 j 03:34 7°**∡**754'24 4°06'58 desc. node -5905 Feb 15 j 06:50 20°**х** 01′24 min. Earth dist. -5904 Jan 14 j 10:25 5°**х** 08'49 0.59659 AU 26°**₹**57'20 25°50'11 -5904 Jan 18 j 07:04 2°**х** 26'44 morning max el -5905 Feb 26 j 04:36 morning rise

-5904 Jan 24 j 20:23

direct

0°**х** 32′27

-5905 Mar 01 j 02:55

0°る

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5904 Feb 02 i 03:54 3°×20'04 direct -5903 Jan 06 i 02:29 12°M12'38 desc. node -5904 Feb 08 j 00:19 8°**≯**04'48 26°59'16 -5903 Jan 19 j 00:53 18°ML50'40 morning max el desc node 0°궁 -5903 Jan 20 j 02:28 19°M51'24 -5904 Feb 24 j 15:25 morning max el 27°35'50 -5903 Jan 28 j 20:30 -5904 Mar 09 j 11:53 25°る46'50 0°**∡**7 morning set -5903 Feb 16 j 10:27 -5904 Mar 11 j 12:00 0°≈ 0°궁 morning set -5903 Feb 21 j 18:01 10°る29'18 superior conj -5904 Mar 16 j 13:34 10°≈58'25 -0°06'54 max. Earth dist. -5903 Feb 27 j 19:27 23°**る**18'05 1.32807 AU minimum elong -5904 Mar 16 j 13:53 11°**≈**00'08 0°07'07 behind sun begin -5904 Mar 16 j 09:23 10°≈35'33 superior conj -5903 Mar 01 j 00:35 25°る56'10 -0°31'15 behind sun end -5904 Mar 16 j 18:22 11°≈24'43 minimum elong -5903 Mar 01 j 01:57 26°る03'34 0°31'19 max. Earth dist. -5904 Mar 16 j 07:22 10°**≈**24′29 1.32654 AU -5903 Mar 02 j 21:22 0°≈ asc. node -5904 Mar 17 j 05:36 12°≈26'06 asc. node -5903 Mar 04 j 02:34 2°≈38'44 evening rise -5904 Mar 23 j 13:44 26°≈04'56 evening rise -5903 Mar 08 j 00:45 11°≈03'21 -5904 Mar 25 j 11:16 0°**)**€ -5903 Mar 17 j 19:39 0°**)**€ -5904 Apr 11 j 22:30 $0^{\circ}\Upsilon$ evening max el -5903 Apr 02 j 21:24 21°**)** 52'28 24°46'53 evening max el -5904 Apr 21 j 03:24 10°**Y**49′07 26°06'50 retrograde -5903 Apr 16 j 20:58 28° ¥ 57'01 desc. node -5904 Apr 30 j 02:20 17°**Y**03′02 desc. node -5903 Apr 16 j 23:35 28° ¥ 56'59 retrograde -5904 May 05 j 05:44 18° **Y** 06'33 evening set -5903 Apr 21 j 15:49 28° ¥ 04'42 evening set -5904 May 11 j 05:24 16°**Ƴ**38'17 min. Earth dist. -5903 Apr 27 j 09:42 25°**₩**06'00 0.57167 AU min. Earth dist. -5904 May 15 j 16:10 13°**Y**53′19 0.59035 AU inferior conj -5903 Apr 30 j 06:48 23°¥12'19 -3°10'23 inferior conj -5904 May 19 j 00:50 11°**Y**20'28 -3°54'40 minimum elong -5903 Apr 30 j 01:43 23°**¥**20'45 3°09'22 -5904 May 18 j 22:11 11°**Y**25'31 3°54'22 morning rise -5903 May 08 i 14:50 19°¥02'23 minimum elong -5904 May 26 j 17:36 6°**Y**51'24 -5903 May 11 i 00:45 18° **)** 45'45 morning rise direct -5904 May 29 i 05:20 6°**Y**30′07 morning max el -5903 May 20 j 02:32 22°**)** 59'48 19°16'21 direct -5904 Jun 06 j 00:48 10°**Y**13′24 18°30'17 -5903 May 25 j 21:37 $0^{\circ}\Upsilon$ morning max el -5904 Jun 13 j 05:41 19°**Y**38'44 -5903 May 31 j 02:36 8°Y34'51 asc. node asc node -5904 Jun 19 j 02:23 -5903 Jun 06 j 02:59 20°Y05′20 0°8 morning set -5904 Jun 22 j 05:31 5°**8**57'10 -5903 Jun 11 j 02:27 0°8 morning set -5904 Jul 01 j 08:49 -5903 Jun 14 j 10:51 6°**8**34'57 23°**8**20'05 1°49'39 superior conj 1°44'29 superior conj -5904 Jul 01 j 08:43 23°**8**19'35 1°49'57 -5903 Jun 14 j 08:56 6°**8**25'39 1°44'35 minimum elong minimum elong -5904 Jul 05 j 00:22 1.38005 AU $0^{\circ}\Pi$ -5903 Jun 20 j 16:26 18°**8**21'41 max. Earth dist. max. Earth dist. -5904 Jul 08 j 15:14 6°**Ⅲ**24'27 1.39927 AU -5903 Jun 24 j 13:41 25°**8**20'37 evening rise -5904 Jul 13 j 00:48 -5903 Jun 27 j 06:05 evening rise 13°**Ⅲ**55′04 $0^{\circ}\Pi$ -5904 Jul 23 j 01:26 -5903 Jul 13 j 21:37 0ಂತಾ desc. node 26°**Ⅱ**07'39 -5904 Jul 27 j 00:31 desc. node 5°959'18 -5903 Jul 16 j 15:43 0.00 -5904 Aug 13 j 21:52 0° Ω evening max el -5903 Jul 30 j 09:28 16°9542'34 24°55'31 evening max el -5904 Aug 16 j 22:59 3°Ω15'48 23°36'17 retrograde -5903 Aug 11 j 00:40 23°930'30 -5904 Aug 27 j 12:12 9°**Ω**30'01 -5903 Aug 16 j 18:32 21°902'02 retrograde evening set -5904 Sep 01 j 15:02 7°**Ω**20'22 -5903 Aug 21 j 07:01 15°951'01 0.67006 AU evening set min. Earth dist. -5904 Sep 06 j 21:51 1°Ω02'58 -0°46'21 -5903 Aug 22 j 02:51 14°9545'12 -1°37'21 inferior conj inferior conj -5904 Sep 06 j 22:54 0°Ω59'23 0°45'36 -5903 Aug 22 j 05:00 14°938'05 minimum elong minimum elong 1°36'10 -5904 Sep 06 j 12:56 1°**Ω**33'31 0.67315 AU -5903 Aug 27 j 02:13 9°906'33 min. Earth dist. asc. node -5904 Sep 07 j 16:21 -5903 Aug 27 j 15:29 8°5541'44 30°Rூ morning rise -5904 Sep 09 j 05:06 7°526'35 asc. node 28°900'17 direct -5903 Aug 31 j 05:58 morning rise -5904 Sep 12 i 06:42 24°951'59 morning max el -5903 Sep 07 i 21:43 11°953'52 20°02'15 direct -5904 Sep 16 i 08:30 23°9518'43 -5903 Sep 21 i 10:46 $0^{\circ}\Omega$ morning max el -5904 Sep 24 i 21:57 28°522'38 21°12'30 morning set -5903 Oct 04 i 03:47 19°Ω25'18 -5904 Sep 26 i 10:21 $0^{\circ}\Omega$ desc. node -5903 Oct 09 i 21:16 28°**Ω**21'35 -5904 Oct 17 j 23:10 0°m -5903 Oct 10 j 22:19 O° m desc. node -5904 Oct 23 j 00:28 max. Earth dist. -5903 Oct 15 j 18:43 7° Tp 45'56 7° Mp 41'14 1.43875 AU -5904 Oct 25 j 04:28 11° m 08'50 morning set 15° m 35'35 -1°04'15 24° m 09'47 1.42482 AU -5903 Oct 20 j 16:28 max. Earth dist. -5904 Nov 02 j 07:42 superior conj -5904 Nov 05 j 20:31 0∘∇ minimum elong -5903 Oct 20 j 10:15 15° m 10'19 1°03'27 -5903 Oct 29 j 09:07 0∘**⊽** -5904 Nov 09 j 08:39 5°**£**54'55 -1°34'22 -5903 Nov 03 j 00:43 7°**£**54'35 superior conj evening rise -5904 Nov 09 j 03:37 5°**£**33'28 1°33'59 -5903 Nov 16 j 10:25 0°M minimum elong -5904 Nov 20 j 19:20 26°**₽**03'49 18°15'20 evening rise evening max el -5903 Nov 21 j 01:36 5°**™**47'34 0°M -5904 Nov 22 j 23:51 asc. node -5903 Nov 23 j 00:43 7°MJ32'35 -5903 Nov 27 j 15:20 asc. node -5904 Dec 06 j 03:33 21°M00'24 retrograde 9°M20'49 evening max el -5904 Dec 07 j 12:53 22°M30'32 18°07'57 evening set -5903 Nov 30 j 10:31 8°M40'02 retrograde -5904 Dec 14 j 06:33 26° M 00'11inferior conj -5903 Dec 06 j 16:33 3°M17'18 3°38'51 evening set -5904 Dec 16 j 22:22 25°M27'33 minimum elong -5903 Dec 06 j 13:27 3°M25'44 3°38'05 inferior conj -5904 Dec 23 j 14:31 20° M $_{2}4'29$ 4°02'39 min. Earth dist. -5903 Dec 09 j 02:07 0°M41'00 0.63365 AU minimum elong -5904 Dec 23 j 12:41 20°M28'55 4°02'12 -5903 Dec 09 j 17:53 30°**₹**Ω -5903 Dec 12 j 15:42 27°**♀**20'24 min. Earth dist. -5904 Dec 26 j 13:24 17°M33'23 0.61603 AU morning rise -5904 Dec 30 j 01:54 14°M39'32 -5903 Dec 19 j 16:50 24°**₽**34'26 morning rise direct

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style. -5903 Dec 30 i 22:59 0°M morning max el -5902 Dec 15 j 19:01 15°**≏**06'39 27°03'37 -5902 Jan 02 j 09:39 2°M15'37 27°36'21 -5902 Dec 23 j 18:43 24°**₽**14'21 morning max el desc. node -5902 Jan 05 j 21:50 5°**M**58'17 -5902 Dec 28 j 02:28 0°M desc. node -5901 Jan 15 j 18:27 -5902 Jan 23 j 02:12 0°×7 0°×7 24°**∡**¹48'45 8°**х**³34'48 morning set -5902 Feb 05 j 17:46 morning set -5901 Jan 20 j 08:04 -5902 Feb 08 j 07:07 0°궁 max. Earth dist. -5901 Jan 24 j 22:58 17°**∡**°45′24 1.34265 AU -5902 Feb 11 j 01:53 max. Earth dist. 5°₹48'30 1.33327 AU superior conj -5901 Jan 28 j 13:18 25°**х** 11'40 -1°15'57 -5901 Jan 28 j 16:05 superior conj -5902 Feb 13 j 09:09 10°る42'50 -0°54'38 minimum elong 25°**₹**26'14 1°15'55 minimum elong -5902 Feb 13 j 11:23 10°る54'50 0°54'36 -5901 Jan 30 j 20:03 0°궁 asc. node -5902 Feb 18 j 23:33 22°る44'48 evening rise -5901 Feb 04 j 22:26 10°る45'00 25°る58'42 -5901 Feb 05 j 20:37 evening rise -5902 Feb 20 j 12:13 asc. node 12°る39'51 -5901 Feb 15 j 01:49 -5902 Feb 22 j 10:43 0°≈ 0°≈ -5902 Mar 13 j 00:21 0°**)**€ evening max el -5901 Feb 25 j 10:44 13°≈33'41 21°42'25 evening max el -5902 Mar 15 j 13:51 2°**)** 38'34 23°14'14 retrograde -5901 Mar 09 j 15:43 19°≈24'32 retrograde -5902 Mar 28 j 23:49 9° ★14'42 evening set -5901 Mar 12 j 08:29 19°≈08'14 evening set -5902 Apr 01 j 12:32 8°**)** 47′23 inferior conj -5901 Mar 21 j 15:08 15°**≈**05'55 0°01'58 desc. node -5902 Apr 03 j 20:49 8°**₩**01'16 minimum elong -5901 Mar 21 j 15:13 15°≈05'49 0°01'39 min. Earth dist. -5902 Apr 09 j 01:02 5°**升**23'13 0.55807 AU transit middle -5901 Mar 21 j 15:13 15°≈05'49 0°01'39 inferior conj -5902 Apr 10 j 17:25 4° #23'42 -1°48'19 transit begin -5901 Mar 21 j 11:07 15°≈11'34 minimum elong -5902 Apr 10 j 13:01 4°**)** € 30'13 1°47'09 transit end -5901 Mar 21 j 19:18 15°≈00'03 morning rise -5902 Apr 19 j 16:00 0°\ 24'20 min. Earth dist. -5901 Mar 21 i 15:37 15°**≈**05'14 0.55245 AU -5902 Apr 22 i 01:51 0°**)** 10′08 desc. node -5901 Mar 21 j 18:01 15°≈01'51 direct morning max el -5902 May 02 j 18:37 5°**)** 09'56 20°22'20 morning rise -5901 Mar 30 j 22:15 11°≈02'26 -5902 May 17 j 23:30 27°**)** 59'12 -5901 Apr 02 j 15:58 10°≈45'44 asc. node direct -5902 May 19 j 00:06 $0^{\circ}\Upsilon$ morning max el -5901 Apr 14 j 23:44 16°≈38'43 21°46'18 -5902 May 21 j 07:24 4° Y 37'39 -5901 Apr 25 j 07:56 0°**₩** morning set -5901 May 04 j 20:26 17° **H** 44'47 asc. node -5902 May 29 j 01:37 20°**Y**30'28 1°32'12 -5901 May 05 j 16:26 19° # 27'45 superior conj morning set -5902 May 28 j 22:54 20°**Y**16'47 -5901 May 10 j 16:59 $0^{\circ}\Upsilon$ minimum elong 1°32'00 -5902 Jun 02 j 20:37 0°8 4°**Υ**55'46 1°14'55 -5902 Jun 02 j 21:44 -5901 May 13 j 01:22 max. Earth dist. 0°**8**05'27 1.36268 AU superior conj -5901 May 12 j 22:39 -5902 Jun 07 j 01:06 7°**8**55'01 4°**Υ**41'36 1°14'31 evening rise minimum elong -5902 Jun 19 j 23:12 -5901 May 16 j 12:33 12°**Y**′04'19 1.34852 AU $0^{\circ}\Pi$ max. Earth dist. -5902 Jun 30 j 18:48 -5901 May 21 j 05:32 21°**Y**23'09 desc. node 15°**Ⅲ**52'39 evening rise -5902 Jul 12 j 15:19 -5901 May 25 j 20:14 0ಂತಾ 0° 8 evening max el -5902 Jul 12 j 19:54 0°511'16 26°05'12 -5901 Jun 13 j 18:34 $0^{\circ}\Pi$ retrograde -5902 Jul 25 j 08:37 7°522'18 desc. node -5901 Jun 17 j 16:01 5°**Ⅲ**04'23 -5902 Jul 31 j 16:44 4°939'47 -5901 Jun 25 j 07:13 13°**Ⅲ**36′38 26°56'54 evening set evening max el -5902 Aug 04 j 22:59 30°RⅡ retrograde -5901 Jul 08 j 11:25 20°**Ⅲ**59'10 min. Earth dist. -5902 Aug 04 j 20:48 0°906'51 0.66360 AU -5901 Jul 15 j 07:13 18°**Ⅲ**10'53 evening set -5902 Aug 06 j 04:38 28°II26'34 -2°24'55 -5901 Jul 19 j 03:54 14°**П**16'24 0.65350 AU inferior conj min. Earth dist. -5902 Aug 06 j 07:37 28°II17'10 2°23'33 -5901 Jul 21 j 01:08 12°**耳**04'09 -3°06'58 minimum elong inferior conj -5902 Aug 11 j 22:38 22°**I**I33'44 -5901 Jul 21 j 04:31 11°**I**I54'16 3°05'44 morning rise minimum elong -5902 Aug 13 j 23:17 21°**Ⅱ**41'58 -5901 Jul 27 j 02:08 6°**Ⅲ**25'13 asc. node morning rise direct -5902 Aug 15 i 04:05 21°**Ⅲ**33'42 direct -5901 Jul 30 i 00:51 5°**Ⅲ**37'17 morning max el -5902 Aug 22 j 04:03 25°**Ⅲ**32′05 19°06'00 asc. node -5901 Jul 31 i 20:20 5°**I**55′08 morning max el -5902 Aug 25 j 23:00 0ಂಣ -5901 Aug 05 i 15:26 9°**Ⅱ**14'57 18°25'49 morning set -5902 Sep 13 i 14:35 28°9519'07 -5901 Aug 19 j 23:01 0ಂತಾ -5902 Sep 14 i 16:09 $0^{\circ}\Omega$ -5901 Aug 25 j 02:35 8°926'34 morning set 19°**Ω**02'35 $0^{\circ}\Omega$ desc. node -5902 Sep 26 j 18:07 -5901 Sep 07 j 10:53 max. Earth dist. -5902 Sep 28 j 10:25 21°**Ω**41'32 1.44641 AU -5901 Sep 08 j 23:32 2°Ω25'30 0°28'45 superior conj -5902 Sep 29 j 23:53 24°Ω09'37 -0°20'09 minimum elong -5901 Sep 09 j 03:07 2°**Ω**39'42 0°28'37 superior conj -5902 Sep 29 j 21:20 23°Ω59'33 0°19'35 max. Earth dist. -5901 Sep 11 j 04:17 5°**Ω**54'14 1.44690 AU minimum elong -5902 Oct 03 j 16:14 0° m -5901 Sep 13 j 15:02 9°Ω45'58 desc. node -5902 Oct 15 j 07:26 18° Mp 44'13 -5901 Sep 25 j 12:35 28°**Ω**27'14 evening rise evening rise -5902 Oct 22 j 05:09 0∘ଫ -5901 Sep 26 j 12:13 0° m -5901 Oct 05 j 17:07 evening max el -5902 Nov 04 j 13:51 19°**£**11'34 18°40'53 greatest brilliancy 14° Mp 22'42 -0.8m -5901 Oct 16 j 15:02 asc. node -5902 Nov 09 j 21:55 22°**♀**47'02 0∘**⊽** retrograde -5902 Nov 11 j 07:11 22°**♀**57'40 evening max el -5901 Oct 18 j 23:10 2°**2**38'42 19°23'19 -5902 Nov 14 j 07:31 22°**£**06'37 -5901 Oct 26 j 02:55 6°**£**46'08 evening set retrograde inferior conj -5902 Nov 20 j 05:26 16°**≏**26'44 3°02'32 asc. node -5901 Oct 27 j 19:07 6°**£**29'53 minimum elong -5902 Nov 20 j 02:06 16°**≏**36'41 3°01'33 evening set -5901 Oct 29 j 10:31 5°**£**42'10 min. Earth dist. -5902 Nov 22 j 00:42 14°**£**17'42 0.64826 AU -5901 Nov 03 j 22:24 30°R M -5902 Nov 25 j 20:15 10°**£**20'57 -5901 Nov 04 j 02:07 29° m/48'09 2°18'12 morning rise inferior conj

-5901 Nov 03 j 23:15

29° m 57'19 2°17'15

minimum elong

-5902 Dec 02 j 13:59

7°**£**30'55

direct

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22, page 268							
Attention, astronomi	cal year style is used: Th	e year -6400 i	n astronomical cou		6401 BCE in historical c	ounting style.	
min. Earth dist.	-5901 Nov 05 j 08:00	28° Mp 12'30	0.65939 AU	min. Earth dist.	-5900 Oct 18 j 22:03	12° m) 17'37	0.66710 AU
morning rise	-5901 Nov 09 j 11:43	23°M 35'59		morning rise	-5900 Oct 23 j 10:57	7° Mp 02'05	
direct	-5901 Nov 15 j 17:01	20° m 54'17		direct	-5900 Oct 29 j 01:25	4° Mp 36'34	
morning max el	-5901 Nov 28 j 04:32	28° m 13'29	26°04'22	morning max el	-5900 Nov 09 j 13:35	11° m 27'12	24°47'31
	-5901 Nov 29 j 21:41	0∘ ত			-5900 Nov 24 j 10:50	0∘ 亚	
desc. node	-5901 Dec 10 j 15:36	13° ≏ 18'56		desc. node	-5900 Nov 26 j 12:28	2° £ 57'49	
	-5901 Dec 21 j 20:18	0°M,			-5900 Dec 13 j 13:25	0° M .	
morning set	-5900 Jan 03 j 08:43	21°M34'45		morning set	-5900 Dec 15 j 14:27	3°M34'00	
max. Earth dist.	-5900 Jan 07 j 08:46	29°M09'57	1.35656 AU	max. Earth dist.	-5900 Dec 19 j 08:58	10°M21'02	1.37445 AU
	-5900 Jan 07 j 19:04	0° ∡ ¹					
				superior conj	-5900 Dec 25 j 21:52	22°M43'24	-1°46'19
superior conj	-5900 Jan 12 j 10:36	9° ∡ 14'54	-1°33'49	minimum elong	-5900 Dec 25 j 23:43	22°M52'26	1°46'29
minimum elong	-5900 Jan 12 j 13:21	9° ∡ 128'51	1°33'52		-5900 Dec 29 j 14:24	0° ∡ ¹	
evening rise	-5900 Jan 20 j 05:35	25° ₹ 16'06		evening rise	-5899 Jan 03 j 07:34	9° ∡ ¹26'06	
•	-5900 Jan 22 j 13:44	0°రె		asc. node	-5899 Jan 09 j 14:49	21° ₹ ³33'46	
asc. node	-5900 Jan 23 j 17:42	2° ප 18'14			-5899 Jan 14 j 17:01	0°రె	
evening max el	-5900 Feb 07 j 16:24	24° පි 56'12	20°21'51	evening max el	-5899 Jan 20 j 08:23	6° る 53'49	19°18'43
retrograde	-5900 Feb 18 j 06:15	29° る 56'14		retrograde	-5899 Jan 29 j 08:20	11° る 10'31	
evening set	-5900 Feb 20 j 16:12	29° ප් 41'43		evening set	-5899 Jan 31 j 18:29	10°る53'18	
inferior conj	-5900 Feb 29 j 12:38	25° ප් 43'06	1°52'25	inferior conj	-5899 Feb 08 j 23:07	6° ප 43'20	3°14'26
minimum elong	-5900 Feb 29 j 17:06	25° ප 36'27	1°50'43	minimum elong	-5899 Feb 09 j 04:07	6° ට 34'56	3°13'01
min. Earth dist.	-5900 Mar 02 j 05:36	24° පි 42'31	0.55607 AU	min. Earth dist.	-5899 Feb 11 j 20:07	4° ට 48'23	0.56796 AU
desc. node	-5900 Mar 07 j 15:11	21°る59'05		morning rise	-5899 Feb 17 j 11:17	1°පි50'50	
morning rise	-5900 Mar 09 j 16:21	21°る19'23		direct	-5899 Feb 22 j 07:45	0° ප 56'41	
direct	-5900 Mar 13 j 06:48	20° ප් 51'01		desc. node	-5899 Feb 22 j 12:19	0° ප 56'46	
morning max el	-5900 Mar 26 j 19:15	27° පි 30'46	23°22'33	morning max el	-5899 Mar 08 j 10:19	8° ろ 07'49	24°59'47
morning max ci	-5900 Mar 29 j 05:31	27 ⊙ 30 4 0	23 22 33	morning max ci	-5899 Mar 24 j 13:04	0°≈	24 37 47
	-5900 Apr 17 j 00:03	0° ∺		morning set	-5899 Apr 03 j 16:24	0 ~ 19° ≈ 31'52	
morning set	-5900 Apr 19 j 04:02	4°) € 27'57		asc. node	-5899 Apr 07 j 14:20	27°≈53'52	
asc. node	-5900 Apr 20 j 17:23	7°) (44'41		use. Houe	-5899 Apr 08 j 13:36	0° ∺	
asc. node	-5700 Apr 20 j 17.25	/ /(4441			-3077 Apr 00 j 13.30	0 /	
superior conj	-5900 Apr 26 j 07:09	19°) 40′38	0°54'14	superior conj	-5899 Apr 10 j 16:41	4°) 37'31	0°31'21
minimum elong	-5900 Apr 26 j 04:57	19° ∺ 28'55	0°53'44	minimum elong	-5899 Apr 10 j 15:21	4°) (30′15	0°30'54
max. Earth dist.	-5900 Apr 28 j 13:25	24° H 28'49	1.33792 AU	max. Earth dist.	-5899 Apr 10 j 15.21 -5899 Apr 11 j 21:53	7° ₩ 15'37	1.33083 AU
max. Earth dist.	-5900 Apr 28 j 15:25 -5900 May 01 j 05:01	24 γ (2849	1.33792 AU	evening rise	-5899 Apr 17 j 23:02	20°\(\text{13'37}\)	1.55065 AU
evening rise	-5900 May 03 j 22:04	5° Υ 29'04		evening rise	-5899 Apr 17 j 25:02 -5899 Apr 23 j 00:41	20 γ 0101 0° γ	
evening rise		0° 8			-5899 Apr 23 j 00.41 -5899 May 11 j 18:26	0°8	
11.	-5900 May 17 j 11:56	23° 8 27'56			-5899 May 11 j 18.20	9° 8 27'39	27910102
desc. node	-5900 Jun 03 j 13:15		27922120	evening max el desc. node		10° 8 42'52	27 1903
evening max el	-5900 Jun 06 j 18:04	26° 8 46'26 0° I I	27 23 20		-5899 May 21 j 10:30	16° 8 53'30	
	-5900 Jun 10 j 10:46	0°Щ 4°Щ12'36		retrograde	-5899 Jun 02 j 23:21	14° 8 30'36	
retrograde	-5900 Jun 20 j 08:30			evening set	-5899 Jun 10 j 00:04		0.62100 ATT
evening set	-5900 Jun 27 j 10:53	1° I I30'02		min. Earth dist.	-5899 Jun 13 j 14:52	11° 8 36'34	0.62189 AU
· P. d. F. d.	-5900 Jun 29 j 05:35	30°R 8	0.62050 ATT	inferior conj	-5899 Jun 16 j 15:38	8° 8 44'54	
min. Earth dist.	-5900 Jul 01 j 02:17	28° 8 10'29	0.63950 AU	minimum elong	-5899 Jun 16 j 17:18	8° 8 40'57	4°01′48
inferior conj	-5900 Jul 03 j 13:49	25° 8 32'30		morning rise	-5899 Jun 23 j 11:52	3° 8 42'47	
minimum elong	-5900 Jul 03 j 16:52	25° 8 24'24	3°39'55	direct	-5899 Jun 26 j 02:41	3° 8 12'11	15050120
morning rise	-5900 Jul 09 j 23:31	20° 8 10'36		morning max el	-5899 Jul 02 j 19:55	6° 8 35'45	17°58'30
direct	-5900 Jul 12 j 17:30	19° 8 32'17		asc. node	-5899 Jul 04 j 14:23	8° 8 30'36	
asc. node	-5900 Jul 17 j 17:23	21° 8 36'26	10000100		-5899 Jul 17 j 23:10	0°II	
morning max el	-5900 Jul 19 j 05:36	22° 8 58'04	18°03'02	morning set	-5899 Jul 19 j 04:25	2° Ⅱ 11'35	
_	-5900 Jul 24 j 18:18	0°II					
morning set	-5900 Aug 05 j 16:42	19° ∏ 48'12		superior conj	-5899 Jul 30 j 07:01	21° ∏ 47'54	1°36'26
	-5900 Aug 11 j 16:21	0_{\circ} වෙ		minimum elong	-5899 Jul 30 j 11:27	22° Ⅱ 06'51	1°36'29
					-5899 Aug 04 j 03:50	0 \circ \odot	
superior conj	-5900 Aug 18 j 13:53	11° © 26'47	1°09'55	max. Earth dist.	-5899 Aug 06 j 08:49	3°538'14	1.42735 AU
minimum elong	-5900 Aug 18 j 20:02	11° © 51'52	1°09'37	evening rise	-5899 Aug 14 j 00:23	15° © 53'13	
max. Earth dist.	-5900 Aug 23 j 20:55	19° © 59'50	1.44021 AU	desc. node	-5899 Aug 17 j 08:59	21°506'50	
	-5900 Aug 30 j 04:43	$0^{\circ}\Omega$			-5899 Aug 23 j 05:04	$0 {\circ} \Omega$	
desc. node	-5900 Aug 30 j 12:00	0° Ω 28'32		evening max el	-5899 Sep 14 j 01:03	29° Ω 29'48	21°31'01
evening rise	-5900 Sep 03 j 20:45	7° Ω 15'50			-5899 Sep 14 j 13:06	0° m y	
	-5900 Sep 18 j 21:00	0° m		retrograde	-5899 Sep 22 j 20:27	4° m 43'13	
evening max el	-5900 Oct 01 j 03:20	16°№05'29	20°20'54	evening set	-5899 Sep 27 j 01:09	3° m 05'19	
retrograde	-5900 Oct 09 j 00:02	20° Mp $42'32$			-5899 Sep 30 j 00:54	30°R Ω	
evening set	-5900 Oct 12 j 17:06	19° m 22'51		asc. node	-5899 Sep 30 j 13:30	29° Ω 20′03	
asc. node	-5900 Oct 13 j 16:19	18° m 35'59		inferior conj	-5899 Oct 02 j 09:11	26° Ω 52'52	0°36'51
inferior conj	-5900 Oct 18 j 04:05	13°M 17'54	1°28'55	minimum elong	-5899 Oct 02 j 08:20	26° Ω 55'47	0°36'43
minimum elong	-5900 Oct 18 j 02:07	13°M 24'31	1°28'16	min. Earth dist.	-5899 Oct 02 j 16:26	26° Ω 27'56	0.67173 AU

Planetary Phenomena of Mercury from -6400 through -5898 (UT), Astrodienst AG 18-Feb-2025 14:22,

Attention, astronomical year style is used: The year -6400 in astronomical counting style is the year 6401 BCE in historical counting style.

,	, ,	5	
morning rise	-5899 Oct 07 j 15:23	20° Ω 36′15	
direct	-5899 Oct 12 j 14:42	18° Ω 30'45	
morning max el	-5899 Oct 22 j 23:18	24° Ω 42'35	23°22'22
	-5899 Oct 27 j 16:52	0° ™	
desc. node	-5899 Nov 13 j 09:16	23° Mp 00'10	
	-5899 Nov 17 j 22:59	0∘ ⊽	
morning set	-5899 Nov 26 j 19:07	14° ≏ 16'13	
max. Earth dist.	-5899 Dec 01 j 05:19	21° ≏ 49'08	1.39466 AU
	-5899 Dec 05 j 19:56	0° M	
superior conj	-5899 Dec 08 j 18:45	5°M24'32	-1°50'57
minimum elong	-5899 Dec 08 j 18:34	5°M23'42	1°51'07
evening rise	-5899 Dec 18 j 01:43	23°M07'05	
	-5899 Dec 21 j 16:12	0°⊀	
asc. node	-5899 Dec 27 j 11:57	10° √ 17'59	
evening max el	-5898 Jan 03 j 09:33	19° ∡ ¹23'17	18°35'27