



Astrodienst Ephemeris Tables for the year 2032

tropical geocentric zodiac

contains Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, True Node, Moon's Node, Lilith, Chiron

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris
Code D5EPX

ASTRODIENST EPHEMERIS for the year 2032

geocentric

JANUARY 2032

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	6 40 52	10°36'18"	15°04'44"	22°17'10"	3°11'11"	1°49'49"	10°32'21"	17°05'55"	24°03'37"	12°05'50"	12°00'16"	17°02'29"	16°00'09"	5°02'21"	16°04'47"	T 1
F 2	6 44 49	11° 7'27"	27°03'36"	23°03'36"	4°24'24"	2°35'35"	10°35'35"	17°05'51"	24°03'34"	12°05'50"	12°01'18"	17°02'20"	16° 6'06"	5°27'27"	16°04'45"	F 2
S 3	6 48 45	12° 8'36"	9°00'30"	25° 3'03"	5°37'37"	3°22'22"	10°49'49"	17°04'47"	24°03'32"	12°05'51"	12°01'19"	17°01'13"	16° 3'03"	5°34'34"	16°04'44"	S 3
S 4	6 52 42	13° 9'45"	21°03'42"	26°03'30"	6°50'50"	4° 8'08"	11° 3'03"	17°04'43"	24°03'30"	12°05'51"	12°02'21"	17° 8'08"	16° 0'00"	5°41'41"	16°04'42"	S 4
M 5	6 56 38	14°10'54"	3°02'42"	27°05'58"	8° 4'04"	4°54'54"	11°03'17"	17°03'38"	24°02'27"	12°05'51"	12°02'23"	17° 5'05"	15°56'56"	5°47'47"	16°04'41"	M 5
T 6	7 0 35	15°12'04"	16° 8'08"	29°02'26"	9°17'17"	5°40'40"	11°03'17"	17°03'34"	24°02'25"	12°05'52"	12°02'24"	17°02'04"	15°53'53"	5°54'54"	16°04'40"	T 6
W 7	7 4 32	16°13'13"	28°05'44"	0°03'55"	10°30'30"	6°26'26"	11°04'45"	17°03'30"	24°02'22"	12°05'52"	12°02'26"	17° 5'05"	15°50'50"	6° 1'01"	16°03'39"	W 7
T 8	7 8 28	17°14'23"	12°00'04"	2°24'24"	11°44'44"	7°12'12"	11°05'59"	17°02'26"	24°02'20"	12°05'53"	12°02'28"	17°02'05"	15°47'47"	6° 8'08"	16°03'38"	T 8
F 9	7 12 25	18°15'34"	25°04'24"	3°54'54"	12°57'57"	7°59'59"	12°02'12"	17°02'22"	24°01'18"	12°05'53"	12°02'29"	17° 5'05"	15°44'44"	6°14'14"	16°03'36"	F 9
S 10	7 16 21	19°16'44"	9°04'49"	5°24'24"	14°11'11"	8°45'45"	12°02'26"	17°01'19"	24°01'16"	12°05'54"	12°02'31"	17° 3'03"	15°40'40"	6°21'21"	16°03'35"	S 10
S 11	7 20 18	20°17'54"	24°02'25"	6°55'55"	15°24'24"	9°31'31"	12°02'40"	17°01'15"	24°01'13"	12°05'54"	12°02'33"	16°05'58"	15°37'37"	6°28'28"	16°03'35"	S 11
M 12	7 24 14	21°19'05"	9°03'24"	8°27'27"	16°38'38"	10°17'17"	12°02'54"	17°01'11"	24°01'11"	12°05'55"	12°02'34"	16°05'51"	15°34'34"	6°34'34"	16°03'34"	M 12
T 13	7 28 11	22°20'15"	24°03'39"	9°59'59"	17°52'52"	11° 3'03"	13° 8'08"	17° 8'08"	24° 9'09"	12°05'56"	12°02'36"	16°04'42"	15°31'31"	6°41'41"	16°03'33"	T 13
W 14	7 32 7	23°21'24"	9°00'59"	11°03'11"	19° 5'05"	11°49'49"	13°02'22"	17° 4'04"	24° 7'07"	12°05'56"	12°02'38"	16°03'31"	15°28'28"	6°48'48"	16°03'32"	W 14
T 15	7 36 4	24°22'33"	25°01'11"	13° 4'04"	20°19'19"	12°35'35"	13°03'35"	17° 1'01"	24° 5'05"	12°05'57"	12°02'40"	16°02'21"	15°25'25"	6°55'55"	16°03'31"	T 15
F 16	7 40 1	25°23'42"	10°04'06"	14°37'37"	21°33'33"	13°21'21"	13°04'49"	16°05'57"	24° 3'03"	12°05'58"	12°02'41"	16°02'12"	15°21'21"	7° 1'01"	16°03'31"	F 16
S 17	7 43 57	26°24'49"	24°03'36"	16°11'11"	22°46'46"	14° 7'07"	14° 3'03"	16°05'54"	24° 0'00"	12°05'59"	12°02'43"	16° 6'06"	15°18'18"	7° 8'08"	16°03'30"	S 17
S 18	7 47 54	27°25'56"	8°00'39"	17°45'45"	24° 0'00"	14°53'53"	14°02'17"	16°05'51"	23°05'58"	13° 0'00"	12°04'45"	16° 2'02"	15°15'15"	7°15'15"	16°03'30"	S 18
M 19	7 51 50	28°27'03"	22°03'13"	19°20'20"	25°14'14"	15°39'39"	14°03'30"	16°04'48"	23°05'56"	13° 0'00"	12°04'47"	16° 1'01"	15°12'12"	7°22'22"	16°02'29"	M 19
T 20	7 55 47	29°28'08"	5°02'22"	20°55'55"	26°28'28"	16°25'25"	14°04'44"	16°04'45"	23°05'54"	13° 1'01"	12°04'49"	16°02'01"	15° 9'09"	7°28'28"	16°02'29"	T 20
W 21	7 59 43	0°00'29'13"	18° 8'08"	22°03'31"	27°42'42"	17°11'11"	14°05'58"	16°04'42"	23°05'53"	13° 2'02"	12°05'50"	16°02'01"	15° 6'06"	7°35'35"	16°02'28"	W 21
T 22	8 3 40	1°30'16"	0°02'37"	24° 7'07"	28°56'56"	17°57'57"	15°11'11"	16°03'39"	23°05'51"	13° 3'03"	12°05'52"	16° 0'00"	15° 2'02"	7°42'42"	16°02'28"	T 22
F 23	8 7 36	2°31'19"	12°02'52"	25°44'44"	0°03'03"	18°43'43"	15°02'25"	16°03'36"	23°04'49"	13° 4'04"	12°05'54"	15°05'57"	14°05'59"	7°48'48"	16°02'28"	F 23
S 24	8 11 33	3°32'21"	24°05'58"	27°02'22"	1°23'23"	19°29'29"	15°03'39"	16°03'34"	23°04'47"	13° 5'05"	12°05'56"	15°05'51"	14°05'56"	7°55'55"	16°02'28"	S 24
S 25	8 15 30	4°33'22"	6°02'57"	29° 0'00"	2°37'37"	20°15'15"	15°05'52"	16°03'31"	23°04'45"	13° 6'06"	12°05'58"	15°04'42"	14°05'53"	8° 2'02"	16°02'28"	S 25
M 26	8 19 26	5°34'22"	18°05'52"	0°00'38"	3°51'51"	21° 1'01"	16° 6'06"	16°02'29"	23°04'43"	13° 7'07"	13° 0'00"	15°03'31"	14°05'50"	8° 9'09"	16°02'28"	M 26
T 27	8 23 23	6°35'21"	0°02'46"	2°18'18"	5° 5'05"	21°47'47"	16°01'19"	16°02'27"	23°04'42"	13° 9'09"	13° 1'01"	15°01'17"	14°04'46"	8°15'15"	16°02'28"	T 27
W 28	8 27 19	7°36'19"	12°03'38"	3°58'58"	6°19'19"	22°32'32"	16°03'33"	16°02'25"	23°04'40"	13°10'10"	13° 3'03"	15° 2'02"	14°04'43"	8°22'22"	16°02'28"	W 28
T 29	8 31 16	8°37'16"	24°03'32"	5°38'38"	7°33'33"	23°18'18"	16°04'46"	16°02'22"	23°03'39"	13°11'11"	13° 5'05"	14°04'47"	14°04'40"	8°29'29"	16°02'28"	T 29
F 30	8 35 12	9°38'13"	6°04'27"	7°20'20"	8°47'47"	24° 4'04"	17° 0'00"	16°02'20"	23°03'37"	13°12'12"	13° 7'07"	14°03'33"	14°03'37"	8°35'35"	16°02'28"	F 30
S 31	8 39 9	10°39'09"	18°00'25"	9°00'22"	10°03'03"	24°04'50"	17°03'13"	16°02'19"	23°03'35"	13°13'13"	13°00'09"	14°02'22"	14°00'34"	8°42'42"	16°02'28"	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	23s 3	11n15	5s 5	22s47	0n25	18s55	1n54	11s47	1s 1	23s 1	0n 0	21n21	1s32	23n29	0n10	3n37
F 2	22 58	7 36	5 1	22 59	0 18	19 10	1 53	11 29	1 0	23 0	0 0	21 21	1 32	23 29	0 10	3 37
S 3	22 53	3 38	4 43	23 10	0 10	19 25	1 51	11 12	0 59	22 59	0 0	21 21	1 32	23 29	0 10	3 37
S 4	22 47	0s30	4 13	23 21	0 2	19 40	1 49	10 54	0 59	22 58	0 0	21 21	1 32	23 29	0 10	3 38
M 5	22 41	4 41	3 31	23 30	0s 5	19 54	1 47	10 37	0 58	22 57	0 0	21 20	1 31	23 29	0 10	3 38
T 6	22 34	8 46	2 38	23 38	0 12	20 7	1 45	10 19	0 57	22 56	0s 0	21 20	1 31	23 28	0 10	3 38
W 7	22 27	12 34	1 36	23 45	0 20	20 20	1 42	10 1	0 56	22 55	0 0	21 20	1 31	23 28	0 10	3 38
T 8	22 19	15 53	0 27	23 51	0 27	20 32	1 40	9 43	0 55	22 54	0 0	21 20	1 31	23 28	0 10	3 39
F 9	22 11	18 26	0n46	23 56	0 33	20 44	1 38	9 25	0 54	22 53	0 0	21 20	1 31	23 28	0 10	3 39
S 10	22 3	19 58	1 58	23 59	0 40	20 55	1 36	9 7	0 53	22 51	0 0	21 20	1 31	23 28	0 10	3 39
S 11	21 54	20 14	3 5	24 2	0 47	21 5	1 33	8 49	0 53	22 50	0 1	21 19	1 30	23 28	0 10	3 39
M 12	21 45	19 6	4 1	24 3	0 53	21 15	1 31	8 31	0 52	22 49	0 1	21 19	1 30	23 28	0 10	3 40
T 13	21 35	16 35	4 41	24 2	0 59	21 25	1 28	8 12	0 51	22 48	0 1	21 19	1 30	23 28	0 10	3 40
W 14	21 25	12 55	5 1	24 1	1 5	21 34	1 26	7 54	0 50	22 47	0 1	21 19	1 30	23 28	0 10	3 40
T 15	21 14	8 26	4 59	23 58	1 11	21 42	1 23	7 36	0 49	22 45	0 1	21 19	1 30	23 28	0 10	3 41
F 16	21 3	3 30	4 37	23 54	1 16	21 49	1 21	7 17	0 48	22 44	0 1	21 19	1 29	23 28	0 10	3 41
S 17	20 52	1n29	3 57	23 48	1 21	21 56	1 18	6 59	0 47	22 43	0 1	21 19	1 29	23 27	0 10	3 41
S 18	20 40	6 15	3 5	23 41	1 26	22 3	1 15	6 40	0 47	22 41	0 1	21 18	1 29	23 27	0 10	3 42
M 19	20 28	10 33	2 3	23 32	1 31	22 8	1 13	6 21	0 46	22 40	0 1	21 18	1 29	23 27	0 10	3 42
T 20	20 15	14 11	0 56	23 23	1 35	22 13	1 10	6 3	0 45	22 38	0 1	21 18	1 29	23 27	0 10	3 42
W 21	20 2	17 3	0s11	23 11	1 40	22 18	1 7	5 44	0 44	22 37	0 1	21 18	1 28	23 27	0 10	3 43
T 22	19 49	19 2	1 17	22 59	1 44	22 21	1 4	5 25	0 43	22 36	0 2	21 18	1 28	23 27	0 10	3 43
F 23	19 36	20 4	2 17	22 45	1 47	22 25	1 1	5 7	0 42	22 34	0 2	21 18	1 28	23 27	0 10	3 44
S 24	19 21	20 10	3 10	22 29	1 50	22 27	0 59	4 48	0 41	22 33	0 2	21 18	1 28	23 27	0 10	3 44
S 25	19 7	19 21	3 55	22 12	1 54	22 29	0 56	4 29	0 41	22 31	0 2	21 18	1 27	23 27	0 10	3 45
M 26	18 52	17 41	4 28	21 54	1 56	22 30	0 53	4 10	0 40	22 30	0 2	21 18	1 27	23 27	0 10	3 45
T 27	18 37	15 16	4 50	21 34	1 59	22 30	0 50	3 51	0 39	22 28	0 2	21 18	1 27	23 27	0 10	3 45
W 28	18 22	12 13	4 59	21 13	2 1	22 30	0 47	3 33	0 38	22 27	0 2	21 18	1 27	23 27	0 10	3 46
T 29	18 6	8 42	4 55	20 50	2 2	22 29	0 44	3 14	0 37	22 25	0 2	21 18	1 27	23 26	0 10	3 46
F 30	17 50	4 50	4 38	20 26	2 4	22 27	0 41	2 55	0 36	22 24	0 2	21 18	1 26	23 26	0 10	3 47
S 31	17s34	0n45	4s 9	20s 0	2s 4	22s25	0n38	2s36	0s36	22s22	0s 2	21n18	1s26	23n26	0n10	3n48

Julian Day Number = 2463232.5, Delta T = 69.76 sec

Ecliptic obliquity = 23°26'00", Nutation = 0°00'13", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 25°11'14", Lahiri = 24°18'15"

ASTRODIENST EPHEMERIS for the year 2032

FEBRUARY 2032

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	8 43 5	11°40'03	0°30	10°44	11°36	25°35	17°26	16°R17	23°R34	13°Y15	13°11	14°R14	14°M31	8°Q49	16°B29	S 1	
M 2	8 47 2	12°40'57	12°43	12°28	12°30	26°21	17°40	16°II15	23°II32	13°16	13°12	14°M 8	14°27	8°56	16°29	M 2	
T 3	8 50 59	13°41'50	25° 8	14°12	13°44	27° 7	17°53	16°14	23°31	13°17	13°14	14° 6	14°24	9° 2	16°30	T 3	
W 4	8 54 55	14°42'43	7°M50	15°56	14°58	27°52	18° 6	16°12	23°30	13°19	13°16	14° 5	14°21	9° 9	16°30	W 4	
T 5	8 58 52	15°43'35	20°53	17°42	16°12	28°38	18°19	16°11	23°28	13°20	13°18	14° 5	14°18	9°16	16°31	T 5	
F 6	9 2 48	16°44'25	4°X20	19°28	17°26	29°23	18°32	16°10	23°27	13°21	13°20	14° 4	14°15	9°23	16°32	F 6	
S 7	9 6 45	17°45'15	18°16	21°14	18°40	0°Y 9	18°45	16° 9	23°26	13°23	13°22	14° 2	14°12	9°29	16°32	S 7	
S 8	9 10 41	18°46'05	2°Z40	23° 2	19°55	0°54	18°58	16° 8	23°25	13°24	13°23	13°57	14° 8	9°36	16°33	S 8	
M 9	9 14 38	19°46'53	17°30	24°49	21° 9	1°40	19°11	16° 7	23°24	13°26	13°25	13°49	14° 5	9°43	16°34	M 9	
T 10	9 18 34	20°47'40	2°39	26°38	22°23	2°25	19°24	16° 6	23°23	13°27	13°27	13°39	14° 2	9°49	16°35	T 10	
W 11	9 22 31	21°48'25	17°59	28°27	23°37	3°11	19°37	16° 5	23°22	13°29	13°29	13°27	13°59	9°56	16°36	W 11	
T 12	9 26 28	22°49'10	3°H17	0°H16	24°52	3°56	19°50	16° 5	23°21	13°30	13°31	13°16	13°56	10° 3	16°37	T 12	
F 13	9 30 24	23°49'53	18°23	2° 5	26° 6	4°41	20° 3	16° 4	23°20	13°32	13°33	13° 6	13°52	10°10	16°38	F 13	
S 14	9 34 21	24°50'34	3°Y 6	3°54	27°20	5°27	20°15	16° 4	23°19	13°34	13°34	12°58	13°49	10°16	16°39	S 14	
S 15	9 38 17	25°51'14	17°21	5°44	28°34	6°12	20°28	16° 4	23°18	13°35	13°36	12°53	13°46	10°23	16°40	S 15	
M 16	9 42 14	26°51'52	1°B 6	7°33	29°49	6°57	20°40	16°D 4	23°17	13°37	13°38	12°51	13°43	10°30	16°42	M 16	
T 17	9 46 10	27°52'28	14°22	9°21	1°38	7°42	20°53	16° 4	23°17	13°39	13°40	12°D51	13°40	10°36	16°43	T 17	
W 18	9 50 7	28°53'03	27°12	11° 9	2°17	8°27	21° 5	16° 4	23°16	13°40	13°42	12°R51	13°37	10°43	16°44	W 18	
T 19	9 54 3	29°53'36	9°II41	12°56	3°31	9°13	21°18	16° 4	23°15	13°42	13°43	12°51	13°33	10°50	16°46	T 19	
F 20	9 58 0	0°H54'07	21°54	14°41	4°46	9°58	21°30	16° 4	23°15	13°44	13°45	12°48	13°30	10°57	16°47	F 20	
S 21	10 1 57	1°54'37	3°B56	16°24	6° 0	10°43	21°42	16° 5	23°14	13°46	13°47	12°44	13°27	11° 3	16°49	S 21	
S 22	10 5 53	2°55'04	15°51	18° 5	7°14	11°28	21°55	16° 5	23°14	13°47	13°49	12°37	13°24	11°10	16°51	S 22	
M 23	10 9 50	3°55'30	27°43	19°43	8°29	12°13	22° 7	16° 6	23°13	13°49	13°50	12°27	13°21	11°17	16°52	M 23	
T 24	10 13 46	4°55'54	9°Q34	21°18	9°43	12°58	22°19	16° 7	23°13	13°51	13°52	12°15	13°18	11°24	16°54	T 24	
W 25	10 17 43	5°56'16	21°28	22°49	10°57	13°42	22°31	16° 8	23°13	13°53	13°54	12° 2	13°14	11°30	16°56	W 25	
T 26	10 21 39	6°56'36	3°M24	24°15	12°11	14°27	22°42	16° 9	23°12	13°55	13°56	11°49	13°11	11°37	16°58	T 26	
F 27	10 25 36	7°56'55	15°26	25°36	13°26	15°12	22°54	16°10	23°12	13°57	13°57	11°37	13° 8	11°44	17° 0	F 27	
S 28	10 29 32	8°57'11	27°33	26°52	14°40	15°57	23° 6	16°11	23°12	13°59	13°59	11°27	13° 5	11°50	17° 2	S 28	
S 29	10 33 29	9°H57'27	9°Q48	28°H 1	15°554	16°Y41	23°B18	16°II13	23°II12	14°Y 1	14°11	11°M20	13°M 2	11°Q57	17°B 4	S 29	

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑		♒		♓		♈	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	17s17	3s23	3s28	19s32	2s 5	22s22	0n35	2s17	0s35	22s20	0s 3	21n18	1s26	23n26	0n10	3n48	1s33	23s 8	6s33	16s 6	16s11	13n 6	14n27	2s25	14s 2
M 2	17 0	7 26	2 37	19 4	2 5	22 19	0 32	1 58	0 34	22 19	0 3	21 18	1 26	23 26	0 10	3 49	1 33	23 7	6 33	16 5	16 10	13 5	14 27	2 25	14 27
T 3	16 43	11 15	1 38	18 33	2 5	22 14	0 29	1 39	0 33	22 17	0 3	21 18	1 25	23 26	0 10	3 49	1 33	23 7	6 33	16 4	16 9	13 3	14 27	2 25	14 27
W 4	16 25	14 38	0 33	18 2	2 4	22 9	0 26	1 20	0 32	22 15	0 3	21 18	1 25	23 26	0 10	3 50	1 33	23 6	6 33	16 4	16 8	13 1	14 27	2 25	14 27
T5 16	7 17	17 24	0n36	17 28	2 3	22 4	0 24	1 1	0 31	22 14	0 3	21 18	1 25	23 26	0 10	3 50	1 33	23 6	6 33	16 4	16 8	12 59	14 27	2 25	14 27
F 6	15 49	19 17	1 45	16 54	2 1	21 57	0 21	0 43	0 31	22 12	0 3	21 19	1 25	23 26	0 10	3 51	1 33	23 5	6 33	16 3	16 7	12 57	14 28	2 25	14 28
S 7	15 30	20 6	2 50	16 17	1 59	21 50	0 18	0 24	0 30	22 10	0 3	21 19	1 25	23 26	0 10	3 51	1 33	23 5	6 33	16 3	16 6	12 55	14 28	2 25	14 28
S 8	15 12	19 38	3 47	15 40	1 56	21 43	0 15	0 5	0 29	22 9	0 3	21 19	1 24	23 26	0 10	3 52	1 33	23 4	6 34	16 1	16 5	12 54	14 28	2 25	14 28
M 9	14 53	17 50	4 30	15 1	1 52	21 35	0 12	0n14	0 28	22 7	0 3	21 19	1 24	23 26	0 10	3 53	1 33	23 4	6 34	15 59	16 4	12 52	14 29	2 25	14 29
T10 14	34	14 46	4 55	14 20	1 49	21 26	0 9	0 33	0 27	22 5	0 3	21 19	1 24	23 26	0 10	3 53	1 33	23 3	6 34	15 56	16 3	12 50	14 29	2 24	14 29
W11 14	14	10 41	4 59	13 38	1 44	21 16	0 6	0 52	0 26	22 3	0 4	21 19	1 24	23 26	0 10	3 54	1 32	23 3	6 34	15 52	16 2	12 48	14 29	2 24	14 29
T12 13	54	5 44	4 42	12 55	1 39	21 6	0 3	1 10	0 26	22 2	0 4	21 19	1 23	23 26	0 10	3 55	1 32	23 3	6 34	15 49	16 1	12 46	14 30	2 24	14 30
F13 13	34	0 59	4 6	12 11	1 33	20 55	0 0	1 29	0 25	22 0	0 4	21 20	1 23	23 26	0 10	3 55	1 32	23 2	6 34	15 46	16 0	12 45	14 30	2 24	14 30
S14 13	14	4n11	3 14	11 25	1 27	20 44	0s 3	1 48	0 24	21 58	0 4	21 20	1 23	23 26	0 10	3 56	1 32	23 2	6 34	15 44	15 59	12 43	14 30	2 24	14 30
S15 12	54	8 49	2 11	10 39	1 20	20 32	0 5	2 6	0 23	21 56	0 4	21 20	1 23	23 26	0 10	3 57	1 32	23 1	6 34	15 42	15 58	12 41	14 31	2 24	14 31
M16 12	33	12 49	1 2	9 51	1 12	20 19	0 8	2 25	0 22	21 55	0 4	21 20	1 22	23 25	0 10	3 57	1 32	23 1	6 34	15 42	15 57	12 39	14 31	2 24	14 31
T17 12	13	16 1	0s 8	9 3	1 4	20 6	0 11	2 44	0 21	21 53	0 4	21 20	1 22	23 25	0 10	3 58	1 32	23 0	6 34	15 41	15 56	12 37	14 32	2 24	14 32
W18 11	52	18 1	1 15	8 14	0 55	19 52	0 14	3 2	0 21	21 51	0 4	21 21	1 22	23 25	0 10	3 59	1 32	23 0	6 35	15 41	15 55	12 36	14 32	2 24	14 32
T19 11	30	19 38	2 17	7 24	0 45	19 38	0 17	3 21	0 20	21 49	0 4	21 21	1 22	23 25	0 10	3 59	1 32	23 0	6 35	15 41	15 54	12 34	14 33	2 24	14 33
F20 11	9	20 0	3 11	6 34	0 35	19 23	0 19	3 39	0 19	21 47	0 5	21 21	1 21	23 25	0 10	4 0	1 32	22 59	6 35	15 41	15 53	12 32	14 33	2 24	14 33
S21 10	48	19 27	3 56	5 44	0 24	19 7	0 22	3 58	0 18	21 46	0 5	21 22	1 21	23 25	0 10	4 1	1 32	22 59	6 35	15 39	15 52	12 30	14 34	2 24	14 34
S22 10	26	18 1	4 30	4 54	0 12	18 51	0 25	4 16	0 17	21 44	0 5	21 22	1 21	23 25	0 10	4 1	1 32	22 58	6 35	15 37	15 51	12 28	14 34	2 24	14 34
M23 10	4	15 50	4 52	4 4	0 0	18 35	0 27	4 34	0 17	21 42	0 5	21 22	1 21	23 25	0 10	4 2	1 32	22 58	6 35	15 34	15 50	12 26	14 35	2 24	14 35
T24 9	42	13 0	5 1	3 15	0n13	18 17	0 30	4 52	0 16	21 40	0 5	21 22	1 21	23 25	0 10	4 3	1 32	22 58	6 35	15 30	15 49	12 25	14 35	2 24	14 35
W25 9	20	9 39	4 58	2 27	0 26	18 0	0 32	5 11	0 15	21 38	0 5	21 23	1 20	23 25	0 10	4 4	1 32	22 57	6 35	15 27	15 49	12 23	14 36	2 24	14 36
T26 8	58	5 53	4 41	1 40	0 40	17 41	0 35	5 29	0 14	21 36	0 5	21 23	1 20	23 25	0 10	4 4	1 32	22 57	6 36	15 23	15 48	12 21	14 36	2 23	14 36
F27 8	35	1 52	4 12	0 55	0 54	17 23	0 37	5 47	0 13	21 35	0 5	21 24	1 20	23 25	0 10	4 5	1 32	22 56	6 36	15 19	15 47	12 19	14 37	2 23	14 37
S28 8	13	2s15	3 31	0 12	1 8	17 4	0 40	6 5	0 13	21 33	0 5	21 24	1 20	23 25	0 10	4 6	1 32	22 56	6 36	15 16	15 46	12 17	14 37	2 23	14 37
S29 7	s50	6s19	2s39	0n29	1n23	16s44	0s42	6n22	0s12	21s31	0s 5	21n24	1s19	23n25	0n10	4n 7	1s32	22s56	6s36	15s14	15s45	12n15	14n38	2s23	14s38

Julian Day Number = 2463263.5. Delta T = 69.78 sec

Ecliptic obliquity = $23^{\circ}26'00''$, Nutation = $0^{\circ}00'14''$, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 25°11'19. Lahiri = 24°18'19

ASTRODIENST EPHEMERIS for the year 2032

geocentric

MARCH 2032

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	10 37 26	10°57'40	22°11	29°33	17°38	17°26	23°29	16°14	23°D12	14°3	14°2	11°R16	12°M58	12°L4	17°8	M 1
T 2	10 41 22	11°57'52	4°M46	29°57	18°23	18°11	23°41	16°16	23°D12	14°5	14°4	11°M14	12°55	12°11	17°8	T 2
W 3	10 45 19	12°58'03	17°33	0°Y44	19°37	18°55	23°52	16°18	23°12	14°7	14°6	11°D14	12°52	12°17	17°10	W 3
T 4	10 49 15	13°58'12	0°X38	1°21	20°52	19°40	24°3	16°19	23°12	14°9	14°7	11°15	12°49	12°24	17°12	T 4
F 5	10 53 12	14°58'19	14°2	1°51	22°6	20°24	24°15	16°21	23°12	14°11	14°9	11°R15	12°46	12°31	17°15	F 5
S 6	10 57 8	15°58'25	27°48	2°11	23°20	21°9	24°26	16°23	23°13	14°13	14°11	11°14	12°43	12°38	17°17	S 6
S 7	11 1 5	16°58'30	11°358	2°21	24°35	21°53	24°37	16°25	23°13	14°15	14°12	11°12	12°39	12°44	17°19	S 7
M 8	11 5 1	17°58'33	26°30	2°R23	25°49	22°38	24°48	16°28	23°13	14°17	14°14	11°7	12°36	12°51	17°22	M 8
T 9	11 8 58	18°58'34	11°319	2°16	27°3	23°22	24°59	16°30	23°14	14°19	14°15	11°0	12°33	12°58	17°24	T 9
W10	11 12 55	19°58'33	26°21	2°0	28°18	24°6	25°9	16°32	23°14	14°21	14°17	10°52	12°30	13°4	17°27	W10
T 11	11 16 51	20°58'31	11°X25	1°35	29°32	24°50	25°20	16°35	23°15	14°23	14°19	10°44	12°27	13°11	17°29	T 11
F 12	11 20 48	21°58'27	26°22	1°4	0°X46	25°35	25°31	16°38	23°15	14°25	14°20	10°37	12°23	13°18	17°32	F 12
S 13	11 24 44	22°58'20	11°Y2	0°25	2°1	26°19	25°41	16°40	23°16	14°27	14°22	10°32	12°20	13°25	17°35	S 13
S 14	11 28 41	23°58'12	25°20	29°X40	3°15	27°3	25°51	16°43	23°17	14°29	14°23	10°29	12°17	13°31	17°38	S 14
M15	11 32 37	24°58'02	9°B10	28°51	4°29	27°47	26°2	16°46	23°17	14°32	14°25	10°D28	12°14	13°38	17°40	M15
T 16	11 36 34	25°57'49	22°33	27°58	5°43	28°31	26°12	16°49	23°18	14°34	14°26	10°28	12°11	13°45	17°43	T 16
W17	11 40 30	26°57'34	5°B31	27°3	6°58	29°15	26°22	16°53	23°19	14°36	14°28	10°30	12°8	13°51	17°46	W17
T 18	11 44 27	27°57'17	18°5	26°7	8°12	29°59	26°32	16°56	23°20	14°38	14°29	10°31	12°4	13°58	17°49	T 18
F 19	11 48 23	28°56'58	0°E22	25°11	9°26	0°B43	26°41	16°59	23°21	14°40	14°30	10°R31	12°1	14°5	17°52	F 19
S 20	11 52 20	29°56'37	12°26	24°16	10°41	1°27	26°51	17°3	23°22	14°43	14°32	10°30	11°58	14°12	17°55	S 20
S 21	11 56 17	0°Y56'13	24°22	23°24	11°55	2°10	27°1	17°6	23°23	14°45	14°33	10°28	11°55	14°18	17°58	S 21
M22	12 0 13	1°55'47	6°L13	22°34	13°9	2°54	27°10	17°10	23°24	14°47	14°34	10°23	11°52	14°25	18°1	M22
T 23	12 4 10	2°55'18	18°5	21°49	14°23	3°38	27°20	17°14	23°25	14°49	14°36	10°17	11°49	14°32	18°4	T 23
W24	12 8 6	3°54'48	0°M1	21°9	15°38	4°22	27°29	17°18	23°26	14°51	14°37	10°11	11°45	14°39	18°7	W24
T 25	12 12 3	4°54'15	12°2	20°33	16°52	5°5	27°38	17°22	23°27	14°54	14°38	10°4	11°42	14°45	18°10	T 25
F 26	12 15 59	5°53'40	24°12	20°4	18°6	5°49	27°47	17°26	23°29	14°56	14°40	9°58	11°39	14°52	18°14	F 26
S 27	12 19 56	6°53'03	6°A31	19°40	19°20	6°32	27°56	17°30	23°30	14°58	14°41	9°53	11°36	14°59	18°17	S 27
S 28	12 23 52	7°52'24	19°0	19°22	20°34	7°16	28°5	17°34	23°31	15°0	14°42	9°50	11°33	15°5	18°20	S 28
M29	12 27 49	8°51'43	1°M41	19°9	21°49	7°59	28°13	17°38	23°33	15°3	14°43	9°48	11°29	15°12	18°23	M29
T 30	12 31 46	9°51'00	14°33	19°3	23°3	8°42	28°22	17°43	23°34	15°5	14°45	9°D48	11°26	15°19	18°27	T 30
W31	12 35 42	10°Y50'15	27°M38	19°D3	24°X17	9°B26	28°30	17°D47	23°D36	15°Y7	14°A46	9°M49	11°M23	15°L26	18°B30	W31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
M 1	7s27	10s11	1s40	1n6	1n37	16s24	0s44	6n40	0s11	21s29	0s6	21n25	1s19	23n25	0n10	4n8
T 2	7 4	13 39	0 35	1 41	1 52	16 3	0 46	6 58	0 10	21 27	0 6	21 25	1 19	23 25	0 10	4 8
W 3	6 41	16 31	0n34	2 13	2 6	15 42	0 49	7 16	0 10	21 25	0 6	21 25	1 19	23 25	0 10	4 9
T 4	6 18	18 37	1 42	2 40	2 20	15 20	0 51	7 33	0 9	21 23	0 6	21 26	1 18	23 25	0 10	4 10
F 5	5 55	19 44	2 46	3 4	2 33	14 59	0 53	7 51	0 8	21 22	0 6	21 26	1 18	23 25	0 10	4 11
S 6	5 32	19 42	3 43	3 23	2 45	14 36	0 55	8 8	0 7	21 20	0 6	21 27	1 18	23 25	0 10	4 12
S 7	5 9	18 27	4 28	3 38	2 57	14 13	0 57	8 25	0 7	21 18	0 6	21 27	1 18	23 25	0 10	4 12
M 8	4 45	16 0	4 56	3 48	3 7	13 50	0 59	8 43	0 6	21 16	0 6	21 28	1 18	23 25	0 10	4 13
T 9	4 22	12 28	5 6	3 54	3 16	13 27	1 1	9 0	0 5	21 14	0 7	21 28	1 17	23 25	0 10	4 14
W10	3 58	8 6	4 55	3 54	3 24	13 3	1 3	9 17	0 4	21 12	0 7	21 29	1 17	23 25	0 10	4 15
T 11	3 35	3 13	4 24	3 50	3 30	12 38	1 5	9 34	0 4	21 11	0 7	21 29	1 17	23 25	0 10	4 16
F 12	3 11	1n50	3 35	3 41	3 34	12 14	1 6	9 51	0 3	21 9	0 7	21 29	1 17	23 25	0 10	4 16
S 13	2 47	6 42	2 32	3 28	3 36	11 49	1 8	10 7	0 2	21 7	0 7	21 30	1 16	23 25	0 10	4 17
S 14	2 24	11 3	1 21	3 11	3 37	11 24	1 10	10 24	0 1	21 5	0 7	21 30	1 16	23 25	0 10	4 18
M15	2 0	14 39	0 7	2 50	3 35	10 58	1 11	10 40	0 1	21 3	0 7	21 31	1 16	23 26	0 10	4 19
T 16	1 36	17 21	1s5	2 26	3 31	10 32	1 13	10 57	0n0	21 2	0 7	21 32	1 16	23 26	0 10	4 20
W17	1 13	19 4	2 11	1 59	3 26	10 6	1 14	11 13	0 1	21 0	0 7	21 32	1 16	23 26	0 10	4 21
T 18	0 49	19 45	3 9	1 30	3 19	9 40	1 16	11 29	0 1	20 58	0 8	21 33	1 15	23 26	0 10	4 22
F 19	0 25	19 29	3 57	0 59	3 9	9 13	1 17	11 45	0 2	20 56	0 8	21 33	1 15	23 26	0 10	4 22
S 20	0 1	18 18	4 34	0 28	2 59	8 46	1 18	12 1	0 3	20 55	0 8	21 34	1 15	23 26	0 10	4 23
S 21	0n22	16 21	4 58	0s4	2 47	8 19	1 19	12 17	0 4	20 53	0 8	21 34	1 15	23 26	0 10	4 24
M22	0 46	13 43	5 9	0 35	2 34	7 51	1 20	12 33	0 4	20 51	0 8	21 35	1 14	23 26	0 10	4 25
T 23	1 10	10 32	5 7	1 6	2 20	7 24	1 22	12 48	0 5	20 49	0 8	21 35	1 14	23 26	0 10	4 26
W24	1 33	6 54	4 52	1 35	2 5	6 56	1 23	13 4	0 6	20 48	0 8	21 36	1 14	23 26	0 10	4 27
T 25	1 57	2 59	4 24	2 3	1 50	6 28	1 23	13 19	0 6	20 46	0 8	21 36	1 14	23 26	0 10	4 28
F 26	2 20	1s7	3 43	2 29	1 35	6 0	1 24	13 34	0 7	20 44	0 9	21 37	1 14	23 26	0 10	4 28
S 27	2 44	5 13	2 52	2 53	1 19	5 32	1 25	13 49	0 8	20 43	0 9	21 38	1 13	23 26	0 10	4 29
S 28	3 7	9 9	1 51	3 14	1 4	5 3	1 26	14 4	0 8	20 41	0 9	21 38	1 13	23 26	0 10	4 30
M29	3 31	12 45	0 44	3 33	0 48	4 34	1 27	14 19	0 9	20 40	0 9	21 39	1 13	23 26	0 10	4 31
T 30	3 54	15 47	0n26	3 49	0 33	4 6	1 27	14 33	0 10	20 38	0 9	21 39	1 13	23 26	0 10	4 32
W31	4n17	18s4	1n36	4s3	0n18	3s37	1s28	14n48	0n10	20s36	0s9	21n40	1s13	23n26	0n10	4n33

Julian Day Number = 2463292.5, Delta T = 69.80 sec

Ecliptic obliquity = 23°26'00, Nutation = 0°00'13, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 25°11'23, Lahiri = 24°18'23

ASTRODIENST EPHEMERIS for the year 2032

geocentric

APRIL 2032

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	12 39 39	11°49'28	10°57	19°8	25°31	10°8	28°38	17°52	23°37	15°10	14°47	9°50	11°20	15°32	18°34	T 1
F 2	12 43 35	12°48'40	24°29	19°18	26°45	10°52	28°46	17°56	23°39	15°12	14°48	9°52	11°17	15°39	18°37	F 2
S 3	12 47 32	13°47'50	8°317	19°33	28° 0	11°35	28°54	18° 1	23°41	15°14	14°49	9°R53	11°14	15°46	18°41	S 3
S 4	12 51 28	14°46'58	22°20	19°54	29°14	12°19	29° 2	18° 6	23°42	15°16	14°50	9°53	11°10	15°52	18°44	S 4
M 5	12 55 25	15°46'04	6°38	20°19	0°28	13° 2	29°10	18°11	23°44	15°19	14°51	9°51	11° 7	15°59	18°48	M 5
T 6	12 59 21	16°45'09	21° 6	20°49	1°42	13°45	29°17	18°16	23°46	15°21	14°52	9°49	11° 4	16° 6	18°51	T 6
W 7	13 3 18	17°44'11	5°42	21°23	2°56	14°28	29°25	18°21	23°48	15°23	14°53	9°46	11° 1	16°13	18°55	W 7
T 8	13 7 15	18°43'12	20°19	22° 1	4°10	15°11	29°32	18°26	23°50	15°25	14°54	9°43	10°58	16°19	18°58	T 8
F 9	13 11 11	19°42'11	4°52	22°43	5°25	15°54	29°39	18°31	23°52	15°28	14°55	9°41	10°54	16°26	19° 2	F 9
S 10	13 15 8	20°41'08	19°13	23°28	6°39	16°37	29°46	18°36	23°54	15°30	14°56	9°39	10°51	16°33	19° 6	S 10
S 11	13 19 4	21°40'04	3°18	24°17	7°53	17°19	29°53	18°42	23°56	15°32	14°57	9°D38	10°48	16°40	19° 9	S 11
M12	13 23 1	22°38'57	17° 2	25° 9	9° 7	18° 2	29°59	18°47	23°58	15°34	14°58	9°38	10°45	16°46	19°13	M12
T 13	13 26 57	23°37'48	0°23	26° 4	10°21	18°45	0°36	18°53	24° 0	15°37	14°59	9°39	10°42	16°53	19°17	T 13
W14	13 30 54	24°36'36	13°23	27° 3	11°35	19°28	0°13	18°58	24° 2	15°39	15° 0	9°40	10°39	17° 0	19°21	W14
T 15	13 34 50	25°35'23	26° 1	28° 4	12°49	20°10	0°19	19° 4	24° 4	15°41	15° 1	9°41	10°35	17° 6	19°25	T 15
F 16	13 38 47	26°34'08	8°22	29° 7	14° 3	20°53	0°25	19°10	24° 6	15°43	15° 1	9°42	10°32	17°13	19°28	F 16
S 17	13 42 43	27°32'50	20°29	0°14	15°17	21°35	0°31	19°15	24° 9	15°46	15° 2	9°43	10°29	17°20	19°32	S 17
S 18	13 46 40	28°31'30	2°27	1°22	16°31	22°18	0°37	19°21	24°11	15°48	15° 3	9°R43	10°26	17°27	19°36	S 18
M19	13 50 37	29°30'07	14°20	2°34	17°45	23° 0	0°42	19°27	24°13	15°50	15° 4	9°43	10°23	17°33	19°40	M19
T 20	13 54 33	0°28'43	26°13	3°47	18°59	23°43	0°48	19°33	24°16	15°52	15° 4	9°42	10°20	17°40	19°44	T 20
W21	13 58 30	1°27'16	8°11	5° 3	20°13	24°25	0°53	19°39	24°18	15°55	15° 5	9°41	10°16	17°47	19°48	W21
T 22	14 2 26	2°25'47	20°16	6°21	21°27	25° 7	0°58	19°45	24°21	15°57	15° 6	9°40	10°13	17°53	19°52	T 22
F 23	14 6 23	3°24'17	2°32	7°41	22°41	25°50	1° 3	19°51	24°23	15°59	15° 6	9°39	10°10	18° 0	19°56	F 23
S 24	14 10 19	4°22'44	15° 2	9° 3	23°55	26°32	1° 8	19°58	24°26	16° 1	15° 7	9°38	10° 7	18° 7	20° 0	S 24
S 25	14 14 16	5°21'09	27°47	10°27	25° 9	27°14	1°12	20° 4	24°28	16° 3	15° 8	9°38	10° 4	18°14	20° 4	S 25
M26	14 18 12	6°19'32	10°47	11°53	26°23	27°56	1°17	20°10	24°31	16° 5	15° 8	9°D38	10° 0	18°20	20° 8	M26
T 27	14 22 9	7°17'53	24° 2	13°21	27°37	28°38	1°21	20°17	24°34	16° 8	15° 9	9°38	9°57	18°27	20°12	T 27
W28	14 26 6	8°16'13	7°32	14°51	28°51	29°20	1°25	20°23	24°36	16°10	15° 9	9°38	9°54	18°34	20°16	W28
T 29	14 30 2	9°14'31	21°15	16°22	0°8	0°II 2	1°29	20°29	24°39	16°12	15°10	9°R38	9°51	18°41	20°20	T 29
F 30	14 33 59	10°12'48	5°38	17°56	1°19	0°II44	1°33	20°36	24°42	16°14	15°10	9°M38	9°M48	18°47	20°24	F 30

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
T 1	4n40	19s24	2n43	4s14	0n 4	3s 8	1s28	15n 2	0n11	20s35	0s 9	21n41	1s12	23n27	0n10	T 1
F 2	5 4	19 38	3 41	4 23	0s10	2 39	1 29	15 16	0 12	20 33	0 10	21 41	1 12	23 27	0 10	F 2
S 3	5 27	18 43	4 28	4 30	0 23	2 9	1 29	15 30	0 12	20 32	0 10	21 42	1 12	23 27	0 10	S 3
S 4	5 49	16 39	5 0	4 33	0 36	1 40	1 29	15 44	0 13	20 30	0 10	21 43	1 12	23 27	0 10	S 4
M 5	6 12	13 33	5 14	4 35	0 49	1 11	1 29	15 58	0 14	20 29	0 10	21 43	1 12	23 27	0 10	M 5
T 6	6 35	9 35	5 8	4 34	1 0	0 42	1 30	16 11	0 14	20 28	0 10	21 44	1 11	23 27	0 10	T 6
W 7	6 58	5 2	4 43	4 31	1 11	0 12	1 30	16 25	0 15	20 26	0 10	21 44	1 11	23 27	0 10	W 7
T 8	7 20	0 10	3 59	4 25	1 22	0n17	1 30	16 38	0 16	20 25	0 10	21 45	1 11	23 27	0 10	T 8
F 9	7 42	4n41	3 0	4 18	1 32	0 47	1 30	16 51	0 16	20 23	0 11	21 46	1 11	23 27	0 10	F 9
S 10	8 5	9 13	1 50	4 8	1 41	1 16	1 29	17 4	0 17	20 22	0 11	21 46	1 11	23 27	0 10	S 10
S 11	8 27	13 9	0 35	3 57	1 49	1 46	1 29	17 17	0 18	20 21	0 11	21 47	1 10	23 27	0 10	S 11
M12	8 49	16 16	0s41	3 43	1 57	2 15	1 29	17 29	0 18	20 19	0 11	21 48	1 10	23 27	0 10	M12
T 13	9 10	18 24	1 52	3 28	2 5	2 44	1 29	17 42	0 19	20 18	0 11	21 48	1 10	23 28	0 10	T 13
W14	9 32	19 29	2 56	3 11	2 12	3 14	1 28	17 54	0 19	20 17	0 11	21 49	1 10	23 28	0 10	W14
T 15	9 53	19 33	3 49	2 53	2 18	3 43	1 28	18 6	0 20	20 16	0 11	21 49	1 10	23 28	0 10	T 15
F 16	10 15	18 40	4 30	2 32	2 23	4 12	1 27	18 18	0 21	20 15	0 12	21 50	1 10	23 28	0 10	F 16
S 17	10 36	16 57	4 59	2 10	2 28	4 41	1 27	18 30	0 21	20 14	0 12	21 51	1 9	23 28	0 10	S 17
S 18	10 57	14 31	5 14	1 47	2 32	5 10	1 26	18 41	0 22	20 12	0 12	21 51	1 9	23 28	0 10	S 18
M19	11 18	11 29	5 15	1 22	2 36	5 39	1 25	18 53	0 22	20 11	0 12	21 52	1 9	23 28	0 10	M19
T 20	11 38	8 1	5 3	0 56	2 39	6 8	1 25	19 4	0 23	20 10	0 12	21 53	1 9	23 28	0 10	T 20
W21	11 59	4 12	4 38	0 28	2 42	6 37	1 24	19 15	0 24	20 9	0 12	21 53	1 9	23 28	0 10	W21
T 22	12 19	0 10	4 1	0n 1	2 44	7 5	1 23	19 26	0 24	20 8	0 12	21 54	1 9	23 29	0 10	T 22
F 23	12 39	3s56	3 11	0 31	2 45	7 33	1 22	19 37	0 25	20 8	0 13	21 55	1 8	23 29	0 10	F 23
S 24	12 59	7 57	2 12	1 3	2 46	8 2	1 21	19 47	0 25	20 7	0 13	21 55	1 8	23 29	0 10	S 24
S 25	13 18	11 42	1 5	1 35	2 46	8 30	1 20	19 57	0 26	20 6	0 13	21 56	1 8	23 29	0 10	S 25
M26	13 38	14 57	0n 6	2 9	2 46	8 58	1 19	20 8	0 26	20 5	0 13	21 56	1 8	23 29	0 10	M26
T 27	13 57	17 30	1 19	2 44	2 45	9 25	1 17	20 17	0 27	20 4	0 13	21 57	1 8	23 29	0 10	T 27
W28	14 16	19 7	2 29	3 20	2 44	9 53	1 16	20 27	0 28	20 3	0 13	21 58	1 8	23 29	0 10	W28
T 29	14 34	19 38	3 31	3 57	2 42	10 20	1 15	20 37	0 28	20 3	0 14	21 58	1 7	23 29	0 10	T 29
F 30	14n53	18s59	4n21	4n35	2s39	10n47	1s14	20n46	0n29	20s 2	0s14	21n59	1s 7	23n29	0n10	F 30

Julian Day Number = 2463323.5, Delta T = 69.82 sec

Ecliptic obliquity = 23°26'00, Nutation = 0°00'11, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 25°11'27, Lahiri = 24°18'27

ASTRODIENST EPHEMERIS for the year 2032

geocentric

MAY 2032

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	14 37 55	11♌11'03	19♌10	19♌32	2♌33	1♌26	1♌36	20♌43	24♌45	16♌16	15♌10	9♌R38	9♌M45	18♌Ω54	20♌828	S 1
S 2	14 41 52	12° 9'16	3♌19	21° 9	3°47	2° 8	1°39	20°49	24°47	16°18	15°11	9♌M38	9°41	19° 1	20°32	S 2
M 3	14 45 48	13° 7'28	17°32	22°48	5° 1	2°50	1°43	20°56	24°50	16°20	15°11	9°D38	9°38	19° 7	20°36	M 3
T 4	14 49 45	14° 5'39	1♌47	24°29	6°15	3°31	1°46	21° 3	24°53	16°22	15°11	9°38	9°35	19°14	20°40	T 4
W 5	14 53 41	15° 3'48	16° 1	26°12	7°29	4°13	1°49	21°10	24°56	16°24	15°12	9°38	9°32	19°21	20°44	W 5
T 6	14 57 38	16° 1'56	0♌11	27°57	8°43	4°55	1°51	21°16	24°59	16°26	15°12	9°39	9°29	19°28	20°48	T 6
F 7	15 1 35	17° 0'02	14°15	29°44	9°57	5°37	1°54	21°23	25° 2	16°29	15°12	9°39	9°26	19°34	20°52	F 7
S 8	15 5 31	17°58'07	28° 9	1♌32	11°11	6°18	1°56	21°30	25° 5	16°31	15°12	9°40	9°22	19°41	20°56	S 8
S 9	15 9 28	18°56'10	11♌50	3°23	12°24	7° 0	1°58	21°37	25° 8	16°33	15°13	9°R40	9°19	19°48	21° 0	S 9
M10	15 13 24	19°54'12	25°17	5°15	13°38	7°41	2° 0	21°44	25°11	16°34	15°13	9°40	9°16	19°54	21° 5	M10
T 11	15 17 21	20°52'12	8♌26	7°10	14°52	8°23	2° 2	21°51	25°14	16°36	15°13	9°39	9°13	20° 1	21° 9	T 11
W12	15 21 17	21°50'10	21°18	9° 6	16° 6	9° 4	2° 3	21°58	25°17	16°38	15°13	9°37	9°10	20° 8	21°13	W12
T 13	15 25 14	22°48'07	3♌54	11° 3	17°20	9°46	2° 5	22° 6	25°20	16°40	15°13	9°36	9° 6	20°15	21°17	T 13
F 14	15 29 10	23°46'02	16°14	13° 3	18°34	10°27	2° 6	22°13	25°23	16°42	15°13	9°34	9° 3	20°21	21°21	F 14
S 15	15 33 7	24°43'56	28°22	15° 5	19°48	11° 8	2° 7	22°20	25°27	16°44	15°13	9°32	9° 0	20°28	21°25	S 15
S 16	15 37 4	25°41'47	10♌20	17° 8	21° 1	11°49	2° 7	22°27	25°30	16°46	15°13	9°31	8°57	20°35	21°29	S 16
M17	15 41 0	26°39'37	22°14	19°13	22°15	12°31	2° 8	22°35	25°33	16°48	15°13	9°D30	8°54	20°42	21°33	M17
T 18	15 44 57	27°37'25	4♌8	21°19	23°29	13°12	2° 8	22°42	25°36	16°50	15°13	9°30	8°51	20°48	21°37	T 18
W19	15 48 53	28°35'12	16° 5	23°26	24°43	13°53	2° 9	22°49	25°40	16°51	15°13	9°31	8°47	20°55	21°41	W19
T 20	15 52 50	29°32'56	20°12	25°35	25°57	14°34	2°R 9	22°57	25°43	16°53	15°13	9°32	8°44	21° 2	21°46	T 20
F 21	15 56 46	0♌30'40	10♌31	27°45	27°10	15°15	2° 9	23° 4	25°46	16°55	15°13	9°34	8°41	21° 8	21°50	F 21
S 22	16 0 43	1°28'21	23° 8	29°56	28°24	15°56	2° 8	23°11	25°49	16°57	15°13	9°35	8°38	21°15	21°54	S 22
S 23	16 4 39	2°26'02	6♌4	2♌7	29°38	16°37	2° 8	23°19	25°53	16°59	15°13	9°R36	8°35	21°22	21°58	S 23
M24	16 8 36	3°23'40	19°20	4°19	0♌52	17°18	2° 7	23°26	25°56	17° 0	15°12	9°35	8°31	21°29	22° 2	M24
T 25	16 12 33	4°21'18	2♌57	6°31	2° 5	17°59	2° 6	23°34	25°59	17° 2	15°12	9°34	8°28	21°35	22° 6	T 25
W26	16 16 29	5°18'54	16°53	8°42	3°19	18°40	2° 5	23°41	26° 3	17° 4	15°12	9°31	8°25	21°42	22°10	W26
T 27	16 20 26	6°16'29	1♌3	10°53	4°33	19°20	2° 4	23°49	26° 6	17° 5	15°12	9°28	8°22	21°49	22°14	T 27
F 28	16 24 22	7°14'04	15°24	13° 4	5°47	20° 1	2° 2	23°57	26°10	17° 7	15°11	9°24	8°19	21°55	22°18	F 28
S 29	16 28 19	8°11'37	29°49	15°13	7° 1	20°42	2° 0	24° 4	26°13	17° 8	15°11	9°20	8°16	22° 2	22°22	S 29
S 30	16 32 15	9° 9'09	14♌15	17°21	8°14	21°23	1°59	24°12	26°17	17°10	15°11	9°17	8°12	22° 9	22°26	S 30
M31	16 36 12	10♌6'40	28♌35	19♌28	9♌28	22♌3	1♌57	24♌20	26♌20	17♌12	15♌10	9♌16	8♌9	22♌Ω16	22♌830	M31

Day	☉	☽		♂	♀		♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	15n11	17s10	4n57	5n14	2s36	11n13	1s12	20n55	0n29	20s 1	0s14	22n 0	1s 7	23n30	0n10	4n59	1s32	22s47	6s49	14s42	14s44	10n19	15n34	2s23	
S 2	15 29	14 18	5 15	5 54	2 32	11 40	1 11	21 4	0 30	20 1	0 14	22 0	1 7	23 30	0 10	5 0	1 32	22 47	6 49	14 42	14 43	10 17	15 35	2 23	
M 3	15 46	10 35	5 14	6 34	2 28	12 6	1 9	21 13	0 30	20 0	0 14	22 1	1 7	23 30	0 10	5 0	1 32	22 48	6 50	14 42	14 42	10 15	15 36	2 23	
T 4	16 4	6 16	4 54	7 16	2 24	12 32	1 8	21 21	0 31	20 0	0 14	22 1	1 7	23 30	0 10	5 1	1 32	22 48	6 50	14 42	14 41	10 13	15 37	2 23	
W 5	16 21	1 35	4 15	7 58	2 19	12 58	1 6	21 30	0 31	19 59	0 15	22 2	1 7	23 30	0 10	5 2	1 32	22 48	6 50	14 42	14 40	10 12	15 38	2 23	
T 6	16 38	3n10	3 22	8 40	2 13	13 23	1 5	21 38	0 32	19 59	0 15	22 3	1 6	23 30	0 10	5 3	1 32	22 48	6 51	14 42	14 39	10 10	15 39	2 23	
F 7	16 55	7 43	2 16	9 24	2 7	13 48	1 3	21 46	0 32	19 58	0 15	22 3	1 6	23 30	0 10	5 3	1 32	22 48	6 51	14 42	14 38	10 8	15 40	2 23	
S 8	17 11	11 48	1 3	10 8	2 0	14 13	1 1	21 54	0 33	19 58	0 15	22 4	1 6	23 30	0 10	5 4	1 32	22 48	6 51	14 42	14 37	10 6	15 41	2 23	
S 9	17 27	15 12	0s12	10 52	1 53	14 37	0 59	22 1	0 33	19 58	0 15	22 4	1 6	23 30	0 10	5 5	1 32	22 49	6 51	14 42	14 36	10 4	15 42	2 24	
M10	17 43	17 42	1 25	11 37	1 45	15 1	0 58	22 9	0 34	19 58	0 15	22 5	1 6	23 31	0 10	5 6	1 32	22 49	6 52	14 42	14 35	10 2	15 43	2 24	
T 11	17 58	19 12	2 33	12 22	1 37	15 24	0 56	22 16	0 35	19 57	0 16	22 5	1 6	23 31	0 10	5 6	1 32	22 49	6 52	14 42	14 34	10 0	15 44	2 24	
W12	18 13	19 39	3 30	13 7	1 29	15 48	0 54	22 23	0 35	19 57	0 16	22 6	1 6	23 31	0 10	5 7	1 32	22 49	6 52	14 41	14 33	9 58	15 45	2 24	
T 13	18 28	19 6	4 17	13 52	1 20	16 10	0 52	22 30	0 36	19 57	0 16	22 7	1 5	23 31	0 10	5 8	1 32	22 49	6 52	14 41	14 32	9 56	15 46	2 24	
F 14	18 43	17 39	4 50	14 37	1 11	16 33	0 50	22 36	0 36	19 57	0 16	22 7	1 5	23 31	0 10	5 9	1 32	22 50	6 53	14 40	14 31	9 54	15 47	2 24	
S 15	18 57	15 25	5 10	15 22	1 2	16 55	0 48	22 42	0 37	19 57	0 16	22 8	1 5	23 31	0 10	5 9	1 32	22 50	6 53	14 40	14 30	9 52	15 48	2 24	
S 16	19 11	12 34	5 16	16 7	0 52	17 16	0 46	22 49	0 37	19 57	0 16	22 8	1 5	23 31	0 10	5 10	1 32	22 50	6 53	14 39	14 29	9 51	15 49	2 24	
M17	19 24	9 14	5 8	16 51	0 42	17 37	0 44	22 55	0 37	19 57	0 17	22 9	1 5	23 31	0 10	5 11	1 32	22 50	6 53	14 39	14 28	9 49	15 50	2 24	
T 18	19 37	5 32	4 47	17 35	0 31	17 58	0 42	23 0	0 38	19 57	0 17	22 9	1 5	23 31	0 10	5 11	1 32	22 51	6 54	14 39	14 27	9 47	15 51	2 24	
W19	19 50	1 35	4 14	18 17	0 21	18 18	0 40	23 6	0 38	19 57	0 17	22 10	1 5	23 32	0 10	5 12	1 33	22 51	6 54	14 39	14 26	9 45	15 51	2 24	
T 20	20 3	2s28	3 29	18 59	0 10	18 38	0 37	23 11	0 39	19 57	0 17	22 10	1 5	23 32	0 10	5 13	1 33	22 51	6 54	14 40	14 25	9 43	15 52	2 24	
F 21	20 15	6 31	2 33	19 39	0n 0	18 57	0 35	23 16	0 39	19 58	0 17	22 11	1 4	23 32	0 10	5 13	1 33	22 51	6 54	14 40	14 24	9 41	15 53	2 25	
S 22	20 27	10 22	1 29	20 18	0 11	19 16	0 33	23 21	0 40	19 58	0 17	22 11	1 4	23 32	0 10	5 14	1 33	22 52	6 55	14 41	14 23	9 39	15 54	2 25	
S 23	20 39	13 51	0 19	20 56	0 21	19 34	0 31	23 26	0 40	19 58	0 18	22 12	1 4	23 32	0 10	5 14	1 33	22 52	6 55	14 41	14 21	9 37	15 55	2 25	
M24	20 50	16 42	0n53	21 31	0 31	19 52	0 29	23 30	0 41	19 58	0 18	22 12	1 4	23 32	0 10	5 15	1 33	22 52	6 55	14 41	14 20	9 35	15 56	2 25	
T 25	21 0	18 42	2 5	22 4	0 42	20 9	0 26	23 34	0 41	19 59	0 18	22 13	1 4	23 32	0 10	5 16	1 33	22 53	6 55	14 40	14 19	9 33	15 57	2 25	
W26	21 11	19 38	3 10	22 35	0 51	20 25	0 24	23 38	0 42	19 59	0 18	22 13	1 4	23 32	0 10	5 16	1 33	22 53	6 56	14 40	14 18	9 31	15 58	2 25	
T 27	21 21	19 20	4 6	23 4	1 1	20 41	0 22	23 42	0 42	20 0	0 18	22 14	1 4	23 32	0 10	5 17	1 33	22 53	6 56	14 39	14 17	9 29	15 59	2 25	
F 28	21 31	17 49	4 46	23 30	1 9	20 57	0 19	23 46	0 43	20 0	0 19	22 14	1 4	23 33	0 10	5 17	1 33	22 54	6 56	14 37	14 16	9 27	16 0	2 25	
S 29	21 40	15 9	5 8	23 54	1 18	21 12	0 17	23 49	0 43	20 1	0 19	22 15	1 4	23 33	0 10	5 18	1 33	22 54	6 56	14 36	14 15	9 26	16 1	2 25	
S 30	21 49	11 35	5 12	24 15	1 26	21 26	0 15	23 53	0 43	20 1	0 19	22 15	1 3	23 33	0 10	5 19	1 33	22 54	6 57	14 35	14 14	9 24	16 2	2 26	
M31	21n58	7s21	4n55	24n33	1n33	21n40	0s12	23n55	0n44	20s 2	0s19	22n15	1s 3	23n33	0n10	5n19	1s33	22s55	6s57	14s35	14s13	9n22	16n 3	2s26	

ASTRODIENST EPHEMERIS for the year 2032
geocentric

JUNE 2032

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
T 1	16 40 8	11 ^{II} 4'11	12 [♈] 48	21 ^{II} 33	10 ^{II} 42	22 ^{II} 44	1°R54	24 ^{II} 27	26 ^{II} 23	17 ^{VI} 13	15°R10	9°D15	8 ^{III} 6	22 [♊] 22	22 [♋] 34	T 1
W 2	16 44 5	12° 1'41	26°51	23°36	11°55	23°24	1 [♈] 52	24°35	26°27	17°15	15 [♈] 9	9 ^{III} 16	8° 3	22°29	22°38	W 2
T 3	16 48 2	12°59'10	10 ^{VI} 42	25°37	13° 9	24° 5	1°49	24°43	26°30	17°16	15° 9	9°17	8° 0	22°36	22°42	T 3
F 4	16 51 58	13°56'38	24°22	27°36	14°23	24°45	1°46	24°50	26°34	17°18	15° 8	9°19	7°57	22°42	22°46	F 4
S 5	16 55 55	14°54'06	7 [♊] 50	29°33	15°37	25°26	1°44	24°58	26°37	17°19	15° 8	9°R19	7°53	22°49	22°49	S 5
S 6	16 59 51	15°51'33	21° 6	1 [♊] 27	16°50	26° 6	1°40	25° 6	26°41	17°20	15° 7	9°19	7°50	22°56	22°53	S 6
M 7	17 3 48	16°48'59	4 ^{II} 10	3°19	18° 4	26°47	1°37	25°14	26°45	17°22	15° 7	9°16	7°47	23° 3	22°57	M 7
T 8	17 7 44	17°46'24	17° 1	5° 8	19°18	27°27	1°34	25°21	26°48	17°23	15° 6	9°12	7°44	23° 9	23° 1	T 8
W 9	17 11 41	18°43'49	29°40	6°55	20°32	28° 7	1°30	25°29	26°52	17°24	15° 6	9° 6	7°41	23°16	23° 5	W 9
T 10	17 15 37	19°41'13	12 [♊] 6	8°39	21°45	28°48	1°26	25°37	26°55	17°26	15° 5	9° 0	7°37	23°23	23° 9	T 10
F 11	17 19 34	20°38'36	24°21	10°21	22°59	29°28	1°22	25°45	26°59	17°27	15° 4	8°52	7°34	23°30	23°12	F 11
S 12	17 23 31	21°35'57	6 [♊] 25	12° 0	24°13	0 [♊] 8	1°18	25°53	27° 2	17°28	15° 4	8°45	7°31	23°36	23°16	S 12
S 13	17 27 27	22°33'18	18°22	13°37	25°27	0°48	1°14	26° 0	27° 6	17°29	15° 3	8°39	7°28	23°43	23°20	S 13
M14	17 31 24	23°30'38	0 [♊] 15	15°11	26°40	1°29	1° 9	26° 8	27° 9	17°30	15° 2	8°34	7°25	23°50	23°24	M14
T 15	17 35 20	24°27'57	12° 6	16°42	27°54	2° 9	1° 4	26°16	27°13	17°32	15° 1	8°32	7°22	23°56	23°27	T 15
W16	17 39 17	25°25'16	24° 2	18°10	29° 8	2°49	1° 0	26°24	27°17	17°33	15° 1	8°D31	7°18	24° 3	23°31	W16
T 17	17 43 13	26°22'33	6 [♊] 7	19°36	0 [♊] 22	3°29	0°55	26°32	27°20	17°34	15° 0	8°31	7°15	24°10	23°35	T 17
F 18	17 47 10	27°19'49	18°26	20°59	1°35	4° 9	0°49	26°39	27°24	17°35	14°59	8°32	7°12	24°17	23°38	F 18
S 19	17 51 6	28°17'05	1 [♊] 4	22°20	2°49	4°49	0°44	26°47	27°27	17°36	14°58	8°33	7° 9	24°23	23°42	S 19
S 20	17 55 3	29°14'20	14° 3	23°37	4° 3	5°29	0°39	26°55	27°31	17°37	14°57	8°R33	7° 6	24°30	23°45	S 20
M21	17 59 0	0 [♊] 11'35	27°29	24°52	5°16	6° 8	0°33	27° 3	27°34	17°38	14°57	8°32	7° 3	24°37	23°49	M21
T 22	18 2 56	1° 8'48	11 [♊] 20	26° 3	6°30	6°48	0°27	27°11	27°38	17°39	14°56	8°28	6°59	24°43	23°52	T 22
W23	18 6 53	2° 6'02	25°35	27°12	7°44	7°28	0°22	27°18	27°42	17°40	14°55	8°22	6°56	24°50	23°56	W23
T 24	18 10 49	3° 3'15	10 [♊] 31	28°18	8°57	8° 8	0°16	27°26	27°45	17°41	14°54	8°15	6°53	24°57	23°59	T 24
F 25	18 14 46	4° 0'27	24°57	29°20	10°11	8°48	0°10	27°34	27°49	17°41	14°53	8° 7	6°50	25° 4	24° 3	F 25
S 26	18 18 42	4°57'39	9 [♊] 48	0 [♊] 20	11°25	9°27	0° 3	27°42	27°52	17°42	14°52	7°58	6°47	25°10	24° 6	S 26
S 27	18 22 39	5°54'52	24°36	1°16	12°39	10° 7	29 [♊] 57	27°50	27°56	17°43	14°51	7°52	6°43	25°17	24° 9	S 27
M28	18 26 35	6°52'04	9 [♊] 13	2° 8	13°52	10°47	29°51	27°57	27°59	17°44	14°50	7°47	6°40	25°24	24°13	M28
T 29	18 30 32	7°49'16	23°33	2°57	15° 6	11°26	29°44	28° 5	28° 3	17°45	14°49	7°44	6°37	25°30	24°16	T 29
W30	18 34 29	8 [♊] 46'28	7 ^{VI} 36	3 [♊] 43	16 [♊] 20	12 [♊] 6	29 [♊] 37	28 ^{II} 13	28 ^{II} 7	17 ^{VI} 45	14 [♊] 48	7°D43	6 ^{III} 34	25 [♊] 37	24 [♊] 19	W30

Day	☉	☽		♊		♋		♌		♍		♎		♏		♐		♑		♒		♓		♈	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	22n 6	2s44	4n21	24n49	1n39	21n53	0s10	23n58	0n44	20s 3	0s19	22n16	1s 3	23n33	0n10	5n20	1s33	22s55	6s57	14s34	14s12	9n20	16n 3	2s26	
W 2	22 14	1n59	3 31	25 2	1 45	22 5	0 8	24 1	0 45	20 3	0 19	22 16	1 3	23 33	0 10	5 20	1 33	22 55	6 57	14 35	14 11	9 18	16 4	2 26	
T 3	22 21	6 32	2 30	25 12	1 50	22 17	0 5	24 3	0 45	20 4	0 20	22 17	1 3	23 33	0 10	5 21	1 33	22 56	6 58	14 35	14 10	9 16	16 5	2 26	
F 4	22 28	10 42	1 21	25 19	1 55	22 28	0 3	24 5	0 46	20 5	0 20	22 17	1 3	23 33	0 10	5 21	1 33	22 56	6 58	14 36	14 9	9 14	16 6	2 26	
S 5	22 35	14 15	0 8	25 24	1 58	22 39	0 1	24 7	0 46	20 6	0 20	22 17	1 3	23 33	0 10	5 22	1 33	22 57	6 58	14 36	14 8	9 12	16 7	2 26	
S 6	22 41	17 0	1s 4	25 27	2 1	22 49	0n 2	24 9	0 46	20 7	0 20	22 18	1 3	23 33	0 10	5 22	1 33	22 57	6 58	14 36	14 7	9 10	16 8	2 26	
M 7	22 47	18 50	2 11	25 27	2 3	22 58	0 4	24 10	0 47	20 8	0 20	22 18	1 3	23 34	0 10	5 23	1 33	22 57	6 59	14 35	14 6	9 8	16 8	2 27	
T 8	22 52	19 39	3 10	25 24	2 4	23 7	0 7	24 12	0 47	20 9	0 21	22 19	1 3	23 34	0 10	5 23	1 33	22 58	6 59	14 34	14 5	9 6	16 9	2 27	
W 9	22 57	19 27	3 59	25 20	2 5	23 15	0 9	24 13	0 48	20 10	0 21	22 19	1 2	23 34	0 10	5 24	1 33	22 58	6 59	14 32	14 4	9 4	16 10	2 27	
T 10	23 2	18 18	4 36	25 13	2 5	23 22	0 11	24 14	0 48	20 11	0 21	22 19	1 2	23 34	0 10	5 24	1 34	22 59	6 59	14 29	14 3	9 2	16 11	2 27	
F 11	23 6	16 20	4 59	25 5	2 4	23 29	0 14	24 14	0 48	20 12	0 21	22 20	1 2	23 34	0 10	5 24	1 34	22 59	7 0	14 27	14 2	9 0	16 12	2 27	
S 12	23 10	13 41	5 8	24 55	2 2	23 34	0 16	24 15	0 49	20 13	0 21	22 20	1 2	23 34	0 10	5 25	1 34	22 59	7 0	14 25	14 1	8 58	16 13	2 27	
S 13	23 13	10 29	5 4	24 43	2 0	23 40	0 18	24 15	0 49	20 14	0 22	22 20	1 2	23 34	0 10	5 25	1 34	23 0	7 0	14 23	14 0	8 57	16 13	2 27	
M14	23 16	6 54	4 47	24 30	1 56	23 44	0 21	24 15	0 50	20 15	0 22	22 21	1 2	23 34	0 10	5 26	1 34	23 0	7 0	14 21	13 59	8 55	16 14	2 28	
T 15	23 19	3 3	4 18	24 15	1 52	23 48	0 23	24 15	0 50	20 16	0 22	22 21	1 2	23 34	0 10	5 26	1 34	23 1	7 0	14 21	13 58	8 53	16 15	2 28	
W16	23 21	0s57	3 37	23 59	1 48	23 51	0 25	24 15	0 50	20 17	0 22	22 21	1 2	23 34	0 10	5 26	1 34	23 1	7 1	14 20	13 57	8 51	16 16	2 28	
T 17	23 23	4 58	2 46	23 42	1 43	23 54	0 28	24 14	0 51	20 19	0 22	22 22	1 2	23 34	0 10	5 27	1 34	23 2	7 1	14 20	13 56	8 49	16 16	2 28	
F 18	23 24	8 52	1 46	23 23	1 37	23 55	0 30	24 13	0 51	20 20	0 22	22 22	1 2	23 35	0 10	5 27	1 34	23 2	7 1	14 21	13 55	8 47	16 17	2 28	
S 19	23 25	12 28	0 40	23 4	1 30	23 56	0 32	24 12	0 51	20 21	0 23	22 22	1 2	23 35	0 10	5 27	1 34	23 2	7 1	14 21	13 54	8 45	16 18	2 28	
S 20	23 26	15 35	0n30	22 44	1 23	23 57	0 34	24 11	0 52	20 23	0 23	22 22	1 2	23 35	0 10	5 28	1 34	23 3	7 2	14 21	13 53	8 43	16 18	2 29	
M21	23 26	17 58	1 40	22 23	1 15	23 56	0 37	24 10	0 52	20 24	0 23	22 23	1 1	23 35	0 10	5 28	1 34	23 3	7 2	14 21	13 52	8 41	16 19	2 29	
T 22	23 26	19 23	2 47	22 1	1 6	23 55	0 39	24 8	0 53	20 25	0 23	22 23	1 1	23 35	0 10	5 28	1 34	23 4	7 2	14 19	13 51	8 39	16 20	2 29	
W23	23 25	19 37	3 45	21 39	0 57	23 53	0 41	24 6	0 53	20 27	0 23	22 23	1 1	23 35	0 10	5 29	1 34	23 4	7 2	14 18	13 50	8 37	16 21	2 29	
T 24	23 24	18 34	4 30	21 16	0 48	23 51	0 43	24 4	0 53	20 28	0 23	22 23	1 1	23 35	0 10	5 29	1 34	23 5	7 2	14 15	13 49	8 35	16 21	2 29	
F 25	23 22	16 16	4 57	20 53	0 37	23 47	0 45	24 2	0 54	20 30	0 24	22 23	1 1	23 35	0 10	5 29	1 34	23 5	7 3	14 12	13 47	8 33	16 22	2 29	
S 26	23 20	12 53	5 5	20 30	0 26	23 44	0 47	24 0	0 54	20 31	0 24	22 24	1 1	23 35	0 10	5 30	1 34	23 6	7 3	14 10	13 46	8 31	16 22	2 30	
S 27	23 18	8 43	4 52	20 7	0 15	23 39	0 49	23 57	0 54	20 33	0 24	22 24	1 1	23 35	0 10	5 30	1 34	23 6	7 3	14 8	13 45	8 29	16 23	2 30	
M28	23 15	4 5	4 21	19 44	0 3	23 34	0 51	23 54	0 55	20 34	0 24	22 24	1 1	23 35	0 10	5 30	1 34	23 7	7 3	14 6	13 44	8 27	16 24	2 30	
T 29	23 12	0n42	3 33	19 21	0s 9	23 27	0 53	23 51	0 55	20 36	0 24	22 24	1 1	23 35	0 10	5 30	1 35	23 7	7 3	14 5	13 43	8 25	16 24	2 30	
W30	23n 9	5n22	2n34	18n57	0s22	23n21	0n55	23n48	0n55	20s37	0s25	22n24	1s 1	23n35	0n10	5n30	1s35	23s 8	7s 4	14s 5	13s42	8n24	16n25	2s30	

ASTRODIENST EPHEMERIS for the year 2032

geocentric

JULY 2032

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	18 38 25	9 ⁵⁴ 34'41	21 ¹⁹ 19	4 ²⁵ 25	17 ³³ 33	12 ⁴⁶ 46	29 ¹⁰ 10	28 ¹¹ 11	28 ¹¹ 10	17 ⁴⁶ 46	14 ⁴⁷ 47	7 ⁴³ 43	6 ³¹ 31	25 ⁴⁴ 44	24 ²² 22	T 1
F 2	18 42 22	10 ⁴⁰ 53	4 ⁴⁵ 45	5° 2	18° 47	13° 25	29 ²⁴ 24	28° 28	28° 14	17° 47	14 ⁴⁶ 46	7° 44	6° 28	25° 51	24° 25	F 2
S 3	18 46 18	11° 38'06	17° 55	5° 36	20° 1	14° 5	29° 17	28° 36	28° 17	17° 47	14° 45	7° 43	6° 24	25° 57	24° 29	S 3
S 4	18 50 15	12° 35'19	0 ¹¹ 51	6° 6	21° 15	14° 44	29° 10	28° 44	28° 21	17° 48	14° 44	7° 41	6° 21	26° 4	24° 32	S 4
M 5	18 54 11	13° 32'32	13° 35	6° 32	22° 28	15° 24	29° 3	28° 51	28° 24	17° 48	14° 43	7° 36	6° 18	26° 11	24° 35	M 5
T 6	18 58 8	14° 29'46	26° 8	6° 53	23° 42	16° 3	28° 55	28° 59	28° 28	17° 49	14° 41	7° 29	6° 15	26° 17	24° 38	T 6
W 7	19 2 5	15° 26'59	8 ³¹ 31	7° 10	24° 56	16° 42	28° 48	29° 7	28° 31	17° 49	14° 40	7° 19	6° 12	26° 24	24° 41	W 7
T 8	19 6 1	16° 24'13	20° 46	7° 22	26° 9	17° 22	28° 41	29° 14	28° 34	17° 50	14° 39	7° 7	6° 9	26° 31	24° 44	T 8
F 9	19 9 58	17° 21'26	2 ⁵² 52	7° 30	27° 23	18° 1	28° 33	29° 22	28° 38	17° 50	14° 38	6° 55	6° 5	26° 38	24° 46	F 9
S 10	19 13 54	18° 18'40	14° 51	7° R33	28° 37	18° 41	28° 26	29° 29	28° 41	17° 50	14° 37	6° 42	6° 2	26° 44	24° 49	S 10
S 11	19 17 51	19° 15'54	26° 45	7° 31	29° 51	19° 20	28° 18	29° 37	28° 45	17° 51	14° 36	6° 31	5° 59	26° 51	24° 52	S 11
M12	19 21 47	20° 13'07	8 ³⁵ 35	7° 24	1 ⁴ 4	19° 59	28° 11	29° 44	28° 48	17° 51	14° 34	6° 23	5° 56	26° 58	24° 55	M12
T 13	19 25 44	21° 10'21	20° 25	7° 13	2° 18	20° 38	28° 3	29° 52	28° 52	17° 51	14° 33	6° 16	5° 53	27° 4	24° 57	T 13
W14	19 29 40	22° 7'35	2 ²⁰ 20	6° 57	3° 32	21° 18	27° 56	29° 59	28° 55	17° 52	14° 32	6° 12	5° 49	27° 11	25° 0	W14
T 15	19 33 37	23° 4'49	14° 22	6° 37	4° 45	21° 57	27° 48	0 ⁷ 7	28° 58	17° 52	14° 31	6° 11	5° 46	27° 18	25° 3	T 15
F 16	19 37 33	24° 2'03	26° 38	6° 12	5° 59	22° 36	27° 40	0° 14	29° 2	17° 52	14° 29	6° D11	5° 43	27° 25	25° 5	F 16
S 17	19 41 30	24° 59'17	9 ¹³ 13	5° 44	7° 13	23° 15	27° 32	0° 21	29° 5	17° 52	14° 28	6° R11	5° 40	27° 31	25° 8	S 17
S 18	19 45 27	25° 56'31	22° 11	5° 11	8° 27	23° 54	27° 25	0° 29	29° 8	17° 52	14° 27	6° 10	5° 37	27° 38	25° 10	S 18
M19	19 49 23	26° 53'45	5 ³⁶ 36	4° 36	9° 40	24° 33	27° 17	0° 36	29° 11	17° 52	14° 26	6° 7	5° 34	27° 45	25° 13	M19
T 20	19 53 20	27° 51'00	19° 30	3° 58	10° 54	25° 12	27° 9	0° 43	29° 15	17° 52	14° 24	6° 2	5° 30	27° 51	25° 15	T 20
W21	19 57 16	28° 48'15	3 ⁵³ 53	3° 18	12° 8	25° 51	27° 1	0° 51	29° 18	17° R52	14° 23	5° 55	5° 27	27° 58	25° 18	W21
T 22	20 1 13	29° 45'30	18° 41	2° 37	13° 21	26° 30	26° 54	0° 58	29° 21	17° 52	14° 22	5° 45	5° 24	28° 5	25° 20	T 22
F 23	20 5 9	0 ⁴² 42	3 ⁴⁵ 45	1° 55	14° 35	27° 9	26° 46	1° 5	29° 24	17° 52	14° 20	5° 35	5° 21	28° 12	25° 22	F 23
S 24	20 9 6	1° 40'02	18° 57	1° 13	15° 49	27° 48	26° 38	1° 12	29° 28	17° 52	14° 19	5° 24	5° 18	28° 18	25° 24	S 24
S 25	20 13 3	2° 37'19	4 ⁵ 5	0° 32	17° 2	28° 27	26° 31	1° 19	29° 31	17° 52	14° 18	5° 15	5° 15	28° 25	25° 26	S 25
M26	20 16 59	3° 34'36	19° 0	29° 52	18° 16	29° 6	26° 23	1° 26	29° 34	17° 52	14° 16	5° 8	5° 11	28° 32	25° 28	M26
T 27	20 20 56	4° 31'55	3 ³⁵ 35	29° 15	19° 30	29° 45	26° 15	1° 33	29° 37	17° 52	14° 15	5° 3	5° 8	28° 38	25° 31	T 27
W28	20 24 52	5° 29'14	17° 45	28° 41	20° 43	0 ²⁴ 24	26° 8	1° 40	29° 40	17° 51	14° 14	5° 1	5° 5	28° 45	25° 33	W28
T 29	20 28 49	6° 26'35	1 ³¹ 31	28° 10	21° 57	1° 2	26° 0	1° 47	29° 43	17° 51	14° 12	5° 1	5° 2	28° 52	25° 34	T 29
F 30	20 32 45	7° 23'57	14° 54	27° 43	23° 11	1° 41	25° 53	1° 54	29° 46	17° 51	14° 11	5° 1	4° 59	28° 59	25° 36	F 30
S 31	20 36 42	8 ²¹ 21	27 ⁵⁶ 56	27° 22	24° 24	2° 20	25° 35	2° 2	29° 49	17° 51	14° 10	5° 1	4° 59	29° 2	25° 38	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	23n 5	9n39	1n26	18n35	0s35	23n13	0n57	23n45	0n56	20s39	0s25	22n25	1s 1	23n35	0n10	5n31
F 2	23 0	13 21	0 16	18 12	0 49	23 5	0 59	23 41	0 56	20 41	0 25	22 25	1 1	23 35	0 10	5 31
S 3	22 55	16 18	0s54	17 51	1 3	22 56	1 1	23 37	0 56	20 42	0 25	22 25	1 1	23 36	0 10	5 31
S 4	22 50	18 22	2 0	17 29	1 18	22 47	1 2	23 33	0 57	20 44	0 25	22 25	1 1	23 36	0 10	5 31
M 5	22 45	19 28	2 59	17 9	1 32	22 37	1 4	23 29	0 57	20 46	0 25	22 25	1 1	23 36	0 10	5 31
T 6	22 39	19 35	3 47	16 49	1 47	22 26	1 6	23 25	0 57	20 47	0 26	22 25	1 1	23 36	0 10	5 31
W 7	22 32	18 45	4 25	16 30	2 2	22 14	1 7	23 20	0 57	20 49	0 26	22 25	1 1	23 36	0 10	5 32
T 8	22 26	17 4	4 49	16 13	2 17	22 2	1 9	23 16	0 58	20 50	0 26	22 25	1 0	23 36	0 10	5 32
F 9	22 18	14 38	5 1	15 56	2 32	21 50	1 10	23 11	0 58	20 52	0 26	22 26	1 0	23 36	0 10	5 32
S 10	22 11	11 37	4 58	15 41	2 47	21 36	1 12	23 6	0 58	20 54	0 26	22 26	1 0	23 36	0 10	5 32
S 11	22 3	8 9	4 43	15 27	3 2	21 22	1 13	23 0	0 59	20 55	0 26	22 26	1 0	23 36	0 10	5 32
M12	21 55	4 24	4 16	15 15	3 16	21 8	1 15	22 55	0 59	20 57	0 26	22 26	1 0	23 36	0 10	5 32
T 13	21 46	0 28	3 37	15 4	3 30	20 52	1 16	22 49	0 59	20 59	0 27	22 26	1 0	23 36	0 10	5 32
W14	21 37	3s31	2 49	14 55	3 44	20 37	1 17	22 44	1 0	21 1	0 27	22 26	1 0	23 36	0 10	5 32
T 15	21 28	7 24	1 53	14 48	3 57	20 20	1 18	22 38	1 0	21 2	0 27	22 26	1 0	23 36	0 10	5 32
F 16	21 18	1 3	0 50	14 42	4 9	20 3	1 20	22 32	1 0	21 4	0 27	22 26	1 0	23 36	0 10	5 32
S 17	21 8	14 18	0n16	14 38	4 20	19 46	1 21	22 25	1 0	21 6	0 27	22 26	1 0	23 36	0 10	5 32
S 18	20 57	16 58	1 24	14 36	4 30	19 28	1 22	22 19	1 1	21 7	0 27	22 26	1 0	23 36	0 10	5 32
M19	20 46	18 47	2 29	14 36	4 38	19 9	1 23	22 12	1 1	21 9	0 28	22 26	1 0	23 36	0 10	5 32
T 20	20 35	19 34	3 28	14 38	4 45	18 50	1 24	22 6	1 1	21 10	0 28	22 26	1 0	23 36	0 10	5 32
W21	20 24	19 7	4 15	14 41	4 51	18 30	1 24	21 59	1 1	21 12	0 28	22 26	1 0	23 36	0 10	5 32
T 22	20 12	17 23	4 47	14 46	4 55	18 10	1 25	21 51	1 2	21 14	0 28	22 26	1 0	23 36	0 10	5 32
F 23	20 0	14 26	5 0	14 53	4 58	17 49	1 26	21 44	1 2	21 15	0 28	22 26	1 0	23 36	0 10	5 32
S 24	19 47	10 30	4 52	15 1	4 58	17 28	1 27	21 37	1 2	21 17	0 28	22 26	1 0	23 36	0 10	5 32
S 25	19 34	5 55	4 24	15 11	4 57	17 7	1 27	21 29	1 3	21 19	0 28	22 26	1 0	23 36	0 10	5 32
M26	19 21	1 1	3 37	15 22	4 55	16 44	1 28	21 21	1 3	21 20	0 28	22 26	1 0	23 36	0 11	5 32
T 27	19 7	3n50	2 38	15 34	4 50	16 22	1 28	21 13	1 3	21 22	0 29	22 26	1 0	23 36	0 11	5 31
W28	18 54	8 21	1 30	15 47	4 44	15 59	1 29	21 5	1 3	21 23	0 29	22 26	1 0	23 36	0 11	5 31
T 29	18 39	12 17	0 18	16 1	4 36	15 35	1 29	20 57	1 3	21 25	0 29	22 26	1 0	23 37	0 11	5 31
F 30	18 25	15 28	0s52	16 15	4 27	15 12	1 29	20 49	1 4	21 26	0 29	22 26	1 0	23 37	0 11	5 31
S 31	18n10	17n47	1s58	16n29	4s16	14n47	1n29	20n40	1n 4	21s28	0s29	22n25	1s 0	23n37	0n11	5n31

Julian Day Number = 2463414.5, Delta T = 69.88 sec
 Ecliptic obliquity = 23°25'58, Nutation = 0°00'11, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 25°11'39, Lahiri = 24°18'40

ASTRODIENST EPHEMERIS for the year 2032

geocentric

AUGUST 2032

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	20 40 38	9♌18'43	10♌41	27°R 5	25♌38	2♌59	25°R38	2♌8	29♌52	17°R50	14°R 8	4°R57	4♌52	29♌12	25♌40	S 1
M 2	20 44 35	10°16'08	23°11	26♌54	26°52	3°38	25♌31	2°14	29°55	17°Y50	14°≈ 7	4♌52	4°49	29°19	25°42	M 2
T 3	20 48 32	11°13'35	5♌31	26°D49	28° 5	4°16	25°23	2°21	29°58	17°50	14° 6	4°44	4°46	29°25	25°43	T 3
W 4	20 52 28	12°11'02	17°42	26°51	29°19	4°55	25°16	2°28	0♌1	17°49	14° 4	4°33	4°43	29°32	25°45	W 4
T 5	20 56 25	13° 8'30	29°45	26°59	0♌33	5°34	25° 9	2°34	0° 4	17°49	14° 3	4°20	4°40	29°39	25°47	T 5
F 6	21 0 21	14° 5'59	11♌44	27°13	1°46	6°12	25° 2	2°41	0° 6	17°48	14° 2	4° 6	4°36	29°46	25°48	F 6
S 7	21 4 18	15° 3'29	23°38	27°34	3° 0	6°51	24°55	2°47	0° 9	17°48	14° 0	3°53	4°33	29°52	25°50	S 7
S 8	21 8 14	16° 1'00	5♌29	28° 2	4°14	7°30	24°49	2°54	0°12	17°47	13°59	3°41	4°30	29°59	25°51	S 8
M 9	21 12 11	16°58'32	17°18	28°36	5°27	8° 8	24°42	3° 0	0°15	17°46	13°57	3°31	4°27	0♌6	25°52	M 9
T 10	21 16 7	17°56'05	29° 9	29°17	6°41	8°47	24°35	3° 7	0°17	17°46	13°56	3°23	4°24	0°12	25°54	T 10
W11	21 20 4	18°53'39	11♌4	0♌5	7°55	9°25	24°29	3°13	0°20	17°45	13°55	3°19	4°21	0°19	25°55	W11
T 12	21 24 0	19°51'14	23° 7	0°59	9° 8	10° 4	24°23	3°19	0°23	17°44	13°53	3°17	4°17	0°26	25°56	T 12
F 13	21 27 57	20°48'50	5♌23	1°59	10°22	10°42	24°16	3°25	0°25	17°44	13°52	3°D17	4°14	0°32	25°57	F 13
S 14	21 31 54	21°46'27	17°55	3° 6	11°35	11°21	24°10	3°31	0°28	17°43	13°51	3°R17	4°11	0°39	25°58	S 14
S 15	21 35 50	22°44'04	0♌49	4°18	12°49	11°59	24° 4	3°37	0°30	17°42	13°49	3°17	4° 8	0°46	25°59	S 15
M16	21 39 47	23°41'43	14° 9	5°36	14° 3	12°38	23°59	3°43	0°33	17°41	13°48	3°15	4° 5	0°53	26° 0	M16
T 17	21 43 43	24°39'23	27°58	6°59	15°16	13°16	23°53	3°49	0°35	17°41	13°47	3°11	4° 1	0°59	26° 1	T 17
W18	21 47 40	25°37'04	12♌16	8°28	16°30	13°55	23°47	3°55	0°37	17°40	13°45	3° 5	3°58	1° 6	26° 2	W18
T 19	21 51 36	26°34'45	27° 2	10° 1	17°43	14°33	23°42	4° 1	0°40	17°39	13°44	2°57	3°55	1°13	26° 2	T 19
F 20	21 55 33	27°32'28	12≈ 8	11°39	18°57	15°11	23°37	4° 7	0°42	17°38	13°43	2°48	3°52	1°19	26° 3	F 20
S 21	21 59 29	28°30'13	27°26	13°20	20°10	15°50	23°31	4°12	0°44	17°37	13°41	2°38	3°49	1°26	26° 4	S 21
S 22	22 3 26	29°27'58	12♌44	15° 5	21°24	16°28	23°27	4°18	0°47	17°36	13°40	2°30	3°46	1°33	26° 4	S 22
M23	22 7 23	0♌25'45	27°52	16°53	22°37	17° 6	23°22	4°23	0°49	17°35	13°39	2°24	3°42	1°40	26° 5	M23
T 24	22 11 19	1°23'34	12°Y40	18°44	23°51	17°45	23°17	4°29	0°51	17°34	13°38	2°20	3°39	1°46	26° 5	T 24
W25	22 15 16	2°21'24	27° 2	20°37	25° 4	18°23	23°13	4°34	0°53	17°33	13°36	2°D19	3°36	1°53	26° 6	W25
T 26	22 19 12	3°19'16	10♌57	22°32	26°18	19° 1	23° 8	4°39	0°55	17°32	13°35	2°19	3°33	2° 0	26° 6	T 26
F 27	22 23 9	4°17'10	24°25	24°28	27°31	19°40	23° 4	4°45	0°57	17°31	13°34	2°19	3°30	2° 6	26° 6	F 27
S 28	22 27 5	5°15'06	7♌28	26°25	28°45	20°18	23° 0	4°50	0°59	17°30	13°32	2°R20	3°26	2°13	26° 6	S 28
S 29	22 31 2	6°13'03	20°10	28°23	29°58	20°56	22°56	4°55	1° 1	17°29	13°31	2°19	3°23	2°20	26° 7	S 29
M30	22 34 58	7°11'03	2♌35	0♌21	1♌11	21°34	22°53	5° 0	1° 3	17°27	13°30	2°16	3°20	2°27	26° 7	M30
T 31	22 38 55	8♌9'04	14♌48	2♌20	2♌25	22♌12	22♌49	5♌5	1♌5	17°Y26	13≈29	2♌10	3♌17	2♌33	26°R 7	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
S 1	17n55	19n 8	2s56	16n44	4s 5	14n23	1n30	20n32	1n 4	21s29	0s29	22n25	1s 0	23n37	0n11	5n31
M 2	17 40	19 31	3 45	16 59	3 52	13 58	1 30	20 23	1 4	21 31	0 29	22 25	1 0	23 37	0 11	5 30
T 3	17 24	18 57	4 23	17 13	3 38	13 32	1 30	20 14	1 5	21 32	0 29	22 25	1 0	23 37	0 11	5 30
W 4	17 8	17 31	4 47	17 27	3 23	13 6	1 30	20 5	1 5	21 34	0 29	22 25	1 0	23 37	0 11	5 30
T 5	16 52	15 19	4 59	17 41	3 8	12 40	1 29	19 56	1 5	21 35	0 30	22 25	1 0	23 37	0 11	5 30
F 6	16 36	12 30	4 57	17 53	2 52	12 14	1 29	19 46	1 5	21 36	0 30	22 25	0 59	23 37	0 11	5 30
S 7	16 19	9 11	4 43	18 5	2 36	11 47	1 29	19 37	1 6	21 38	0 30	22 25	0 59	23 37	0 11	5 29
S 8	16 2	5 32	4 16	18 16	2 20	11 20	1 29	19 27	1 6	21 39	0 30	22 25	0 59	23 37	0 11	5 29
M 9	15 45	1 40	3 38	18 25	2 3	10 53	1 28	19 17	1 6	21 40	0 30	22 24	0 59	23 37	0 11	5 29
T 10	15 27	2s16	2 50	18 33	1 47	10 25	1 28	19 7	1 6	21 42	0 30	22 24	0 59	23 37	0 11	5 28
W11	15 9	6 9	1 55	18 39	1 30	9 57	1 27	18 57	1 6	21 43	0 30	22 24	0 59	23 37	0 11	5 28
T 12	14 51	9 49	0 54	18 44	1 14	9 29	1 27	18 47	1 7	21 44	0 30	22 24	0 59	23 37	0 11	5 28
F 13	14 33	13 8	0n11	18 46	0 58	9 0	1 26	18 37	1 7	21 45	0 30	22 24	0 59	23 37	0 11	5 28
S 14	14 15	15 56	1 17	18 46	0 43	8 32	1 25	18 27	1 7	21 46	0 30	22 24	0 59	23 37	0 11	5 27
S 15	13 56	18 1	2 21	18 44	0 28	8 3	1 24	18 16	1 7	21 47	0 30	22 24	0 59	23 37	0 11	5 27
M16	13 37	19 12	3 19	18 39	0 13	7 34	1 23	18 5	1 7	21 49	0 31	22 23	0 59	23 37	0 11	5 27
T 17	13 18	19 17	4 8	18 32	0n 1	7 4	1 22	17 55	1 8	21 50	0 31	22 23	0 59	23 37	0 11	5 26
W18	12 59	18 9	4 44	18 22	0 14	6 35	1 21	17 44	1 8	21 51	0 31	22 23	0 59	23 37	0 11	5 26
T 19	12 39	15 49	5 2	18 9	0 26	6 5	1 20	17 33	1 8	21 52	0 31	22 23	0 59	23 37	0 11	5 25
F 20	12 19	12 21	4 59	17 54	0 38	5 35	1 19	17 22	1 8	21 53	0 31	22 23	0 59	23 37	0 11	5 25
S 21	11 59	8 2	4 36	17 35	0 49	5 5	1 18	17 10	1 8	21 54	0 31	22 23	0 59	23 37	0 11	5 25
S 22	11 39	3 12	3 52	17 14	0 58	4 35	1 17	16 59	1 8	21 54	0 31	22 22	0 59	23 37	0 11	5 24
M23	11 19	1n48	2 53	16 50	1 7	4 5	1 15	16 48	1 9	21 55	0 31	22 22	0 59	23 37	0 11	5 24
T 24	10 59	6 35	1 43	16 24	1 15	3 34	1 14	16 36	1 9	21 56	0 31	22 22	0 59	23 37	0 11	5 23
W25	10 38	10 51	0 28	15 55	1 22	3 4	1 12	16 24	1 9	21 57	0 31	22 22	0 59	23 37	0 11	5 23
T 26	10 17	14 23	0s46	15 24	1 28	2 33	1 11	16 13	1 9	21 58	0 31	22 22	0 59	23 37	0 11	5 22
F 27	9 56	17 0	1 55	14 50	1 34	2 3	1 9	16 1	1 9	21 59	0 31	22 22	0 59	23 37	0 11	5 22
S 28	9 35	18 39	2 57	14 14	1 38	1 32	1 7	15 49	1 9	21 59	0 31	22 21	0 59	23 37	0 11	5 22
S 29	9 14	19 17	3 47	13 37	1 41	1 1	1 6	15 37	1 10	22 0	0 31	22 21	0 59	23 37	0 11	5 21
M30	8 52	18 58	4 26	12 58	1 44	0 30	1 4	15 25	1 10	22 1	0 31	22 21	0 59	23 37	0 11	5 21
T 31	8n31	17n46	4s52	12n17	1n45	0s 1	1n 2	15n12	1n10	22s 1	0s31	22n21	0s59	23n37	0n11	5n20

Julian Day Number = 2463445.5, Delta T = 69.90 sec
 Ecliptic obliquity = 23°25'58, Nutation = 0°00'11, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 25°11'44, Lahiri = 24°18'44

ASTRODIENST EPHEMERIS for the year 2032
geocentric

SEPTEMBER 2032

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	22 42 52	9 ^h 7'07"	26 ^h 51'	4 ^h 18'	3 ^h 38'	22 ^h 51'	22 ^h R46	5 ^h 10'	1 ^h 7'	17 ^h R25	13 ^h R28	2 ^h R 3	3 ^h M14	2 ^h 40'	26 ^h R 7	W 1
T 2	22 46 48	10 ^h 5'12"	8 ^h 48'	6 ^h 16'	4 ^h 52'	23 ^h 29'	22 ^h 43'	5 ^h 14'	1 ^h 9'	17 ^h Y24	13 ^h 26'	1 ^h M54	3 ^h 11'	2 ^h 47'	26 ^h R 7	T 2
F 3	22 50 45	11 ^h 3'19"	20 ^h 41'	8 ^h 13'	6 ^h 5'	24 ^h 7'	22 ^h 40'	5 ^h 19'	1 ^h 10'	17 ^h 23'	13 ^h 25'	1 ^h 44'	3 ^h 7'	2 ^h 53'	26 ^h 6	F 3
S 4	22 54 41	12 ^h 1'27"	2 ^h 32'	10 ^h 10'	7 ^h 18'	24 ^h 45'	22 ^h 37'	5 ^h 24'	1 ^h 12'	17 ^h 21'	13 ^h 24'	1 ^h 34'	3 ^h 4'	3 ^h 0'	26 ^h 6	S 4
S 5	22 58 38	12 ^h 59'37"	14 ^h 23'	12 ^h 6'	8 ^h 32'	25 ^h 23'	22 ^h 35'	5 ^h 28'	1 ^h 14'	17 ^h 20'	13 ^h 23'	1 ^h 26'	3 ^h 1'	3 ^h 7'	26 ^h 6	S 5
M 6	23 2 34	13 ^h 57'49"	26 ^h 15'	14 ^h 1'	9 ^h 45'	26 ^h 1'	22 ^h 32'	5 ^h 33'	1 ^h 15'	17 ^h 19'	13 ^h 22'	1 ^h 19'	2 ^h 58'	3 ^h 13'	26 ^h 5	M 6
T 7	23 6 31	14 ^h 56'02"	8 ^h 11'	15 ^h 55'	10 ^h 58'	26 ^h 39'	22 ^h 30'	5 ^h 37'	1 ^h 17'	17 ^h 17'	13 ^h 21'	1 ^h 14'	2 ^h 55'	3 ^h 20'	26 ^h 5	T 7
W 8	23 10 27	15 ^h 54'18"	20 ^h 12'	17 ^h 48'	12 ^h 12'	27 ^h 18'	22 ^h 28'	5 ^h 41'	1 ^h 18'	17 ^h 16'	13 ^h 19'	1 ^h 11'	2 ^h 52'	3 ^h 27'	26 ^h 5	W 8
T 9	23 14 24	16 ^h 52'34"	2 ^h 12'	19 ^h 40'	13 ^h 25'	27 ^h 56'	22 ^h 26'	5 ^h 45'	1 ^h 20'	17 ^h 15'	13 ^h 18'	1 ^h D10	2 ^h 48'	3 ^h 34'	26 ^h 4	T 9
F 10	23 18 21	17 ^h 50'53"	14 ^h 42'	21 ^h 31'	14 ^h 38'	28 ^h 34'	22 ^h 25'	5 ^h 49'	1 ^h 21'	17 ^h 13'	13 ^h 17'	1 ^h 11'	2 ^h 45'	3 ^h 40'	26 ^h 3	F 10
S 11	23 22 17	18 ^h 49'13"	27 ^h 17'	23 ^h 21'	15 ^h 52'	29 ^h 12'	22 ^h 23'	5 ^h 53'	1 ^h 23'	17 ^h 12'	13 ^h 16'	1 ^h 13'	2 ^h 42'	3 ^h 47'	26 ^h 3	S 11
S 12	23 26 14	19 ^h 47'34"	10 ^h 11'	25 ^h 9'	17 ^h 5'	29 ^h 50'	22 ^h 22'	5 ^h 57'	1 ^h 24'	17 ^h 10'	13 ^h 15'	1 ^h 14'	2 ^h 39'	3 ^h 54'	26 ^h 2	S 12
M13	23 30 10	20 ^h 45'57"	23 ^h 27'	26 ^h 57'	18 ^h 18'	0 ^h 28'	22 ^h 21'	6 ^h 1'	1 ^h 25'	17 ^h 9'	13 ^h 14'	1 ^h R14	2 ^h 36'	4 ^h 0'	26 ^h 1	M13
T14	23 34 7	21 ^h 44'22"	7 ^h 8'	28 ^h 43'	19 ^h 31'	1 ^h 6'	22 ^h 20'	6 ^h 5'	1 ^h 26'	17 ^h 7'	13 ^h 13'	1 ^h 13'	2 ^h 32'	4 ^h 7'	26 ^h 0	T14
W15	23 38 3	22 ^h 42'48"	21 ^h 15'	0 ^h 29'	20 ^h 44'	1 ^h 44'	22 ^h 19'	6 ^h 8'	1 ^h 27'	17 ^h 6'	13 ^h 12'	1 ^h 10'	2 ^h 29'	4 ^h 14'	26 ^h 0	W15
T16	23 42 0	23 ^h 41'16"	5 ^h 48'	2 ^h 13'	21 ^h 58'	2 ^h 22'	22 ^h 19'	6 ^h 12'	1 ^h 29'	17 ^h 4'	13 ^h 11'	1 ^h 6'	2 ^h 26'	4 ^h 20'	25 ^h 59	T16
F17	23 45 56	24 ^h 39'46"	20 ^h 41'	3 ^h 56'	23 ^h 11'	2 ^h 59'	22 ^h 19'	6 ^h 15'	1 ^h 30'	17 ^h 3'	13 ^h 10'	1 ^h 1'	2 ^h 23'	4 ^h 27'	25 ^h 58	F17
S18	23 49 53	25 ^h 38'17"	5 ^h 48'	5 ^h 39'	24 ^h 24'	3 ^h 37'	22 ^h D19	6 ^h 19'	1 ^h 31'	17 ^h 1'	13 ^h 9'	0 ^h 56'	2 ^h 20'	4 ^h 34'	25 ^h 57	S18
S19	23 53 49	26 ^h 36'50"	21 ^h 0'	7 ^h 20'	25 ^h 37'	4 ^h 15'	22 ^h 19'	6 ^h 22'	1 ^h 32'	17 ^h 0'	13 ^h 8'	0 ^h 51'	2 ^h 17'	4 ^h 41'	25 ^h 55	S19
M20	23 57 46	27 ^h 35'24"	6 ^h 9'	9 ^h 0'	26 ^h 50'	4 ^h 53'	22 ^h 19'	6 ^h 25'	1 ^h 33'	16 ^h 58'	13 ^h 8'	0 ^h 48'	2 ^h 13'	4 ^h 47'	25 ^h 54	M20
T21	0 1 43	28 ^h 34'01"	20 ^h 57'	10 ^h 39'	28 ^h 3'	5 ^h 31'	22 ^h 20'	6 ^h 28'	1 ^h 33'	16 ^h 57'	13 ^h 7'	0 ^h 46'	2 ^h 10'	4 ^h 54'	25 ^h 53	T21
W22	0 5 39	29 ^h 32'40"	5 ^h 27'	12 ^h 17'	29 ^h 16'	6 ^h 9'	22 ^h 20'	6 ^h 31'	1 ^h 34'	16 ^h 55'	13 ^h 6'	0 ^h D46	2 ^h 7'	5 ^h 1'	25 ^h 52	W22
T23	0 9 36	0 ^h 31'21"	19 ^h 30'	13 ^h 54'	0 ^h M29	6 ^h 47'	22 ^h 21'	6 ^h 34'	1 ^h 35'	16 ^h 54'	13 ^h 5'	0 ^h 47'	2 ^h 4'	5 ^h 7'	25 ^h 50	T23
F24	0 13 32	1 ^h 30'04"	3 ^h 11'	15 ^h 30'	1 ^h 42'	7 ^h 25'	22 ^h 22'	6 ^h 37'	1 ^h 36'	16 ^h 52'	13 ^h 4'	0 ^h 48'	2 ^h 1'	5 ^h 14'	25 ^h 49	F24
S25	0 17 29	2 ^h 28'50"	16 ^h 15'	17 ^h 6'	2 ^h 55'	8 ^h 3'	22 ^h 24'	6 ^h 39'	1 ^h 36'	16 ^h 50'	13 ^h 3'	0 ^h 50'	1 ^h 58'	5 ^h 21'	25 ^h 47	S25
S26	0 21 25	3 ^h 27'38"	29 ^h 2'	18 ^h 40'	4 ^h 8'	8 ^h 40'	22 ^h 25'	6 ^h 42'	1 ^h 37'	16 ^h 49'	13 ^h 3'	0 ^h R51	1 ^h 54'	5 ^h 27'	25 ^h 46	S26
M27	0 25 22	4 ^h 26'28"	11 ^h 28'	20 ^h 13'	5 ^h 21'	9 ^h 18'	22 ^h 27'	6 ^h 44'	1 ^h 37'	16 ^h 47'	13 ^h 2'	0 ^h 51'	1 ^h 51'	5 ^h 34'	25 ^h 44	M27
T28	0 29 18	5 ^h 25'20"	23 ^h 40'	21 ^h 46'	6 ^h 34'	9 ^h 56'	22 ^h 29'	6 ^h 47'	1 ^h 38'	16 ^h 46'	13 ^h 1'	0 ^h 49'	1 ^h 48'	5 ^h 41'	25 ^h 43	T28
W29	0 33 15	6 ^h 24'14"	5 ^h 40'	23 ^h 17'	7 ^h 47'	10 ^h 34'	22 ^h 31'	6 ^h 49'	1 ^h 38'	16 ^h 44'	13 ^h 0'	0 ^h 47'	1 ^h 45'	5 ^h 48'	25 ^h 41	W29
T30	0 37 12	7 ^h 23'11"	17 ^h 34'	24 ^h 48'	9 ^h M 0	11 ^h 12'	22 ^h 33'	6 ^h 51'	1 ^h 39'	16 ^h 42'	13 ^h 0'	0 ^h M44	1 ^h M42	5 ^h 49'	25 ^h 39	T30

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
W 1	8n 9	15n48	5s 5	11n35	1n46	0s32	1n 0	15n 0	1n10	22s 2	0s32	22n21	0s59	23n37	0n11	5n20	1s38	23s37	7s 9	12s11	12s35	6n20	16n36	2s45			
T 2	7 47	13 10	5 4	10 52	1 47	1 3	0 58	14 48	1 10	22 2	0 32	22 20	0 59	23 37	0 11	5 19	1 38	23 37	7 9	12 8	12 34	6 18	16 36	2 45			
F 3	7 25	10 1	4 50	10 8	1 46	1 33	0 56	14 35	1 10	22 3	0 32	22 20	0 59	23 37	0 11	5 19	1 38	23 38	7 9	12 4	12 33	6 16	16 36	2 45			
S 4	7 3	6 28	4 23	9 23	1 45	2 4	0 54	14 23	1 11	22 3	0 32	22 20	0 59	23 37	0 11	5 18	1 38	23 38	7 9	12 1	12 32	6 14	16 35	2 46			
S 5	6 41	2 41	3 45	8 37	1 43	2 35	0 52	14 10	1 11	22 4	0 32	22 20	0 59	23 37	0 11	5 18	1 38	23 38	7 9	11 58	12 31	6 12	16 35	2 46			
M 6	6 18	1s13	2 57	7 51	1 41	3 6	0 50	13 57	1 11	22 4	0 32	22 20	0 59	23 37	0 11	5 17	1 38	23 39	7 9	11 56	12 30	6 10	16 35	2 46			
T 7	5 56	5 6	2 1	7 4	1 38	3 37	0 47	13 44	1 11	22 5	0 32	22 19	0 59	23 37	0 11	5 16	1 38	23 39	7 9	11 54	12 29	6 8	16 34	2 46			
W 8	5 33	8 48	0 59	6 17	1 35	4 8	0 45	13 31	1 11	22 5	0 32	22 19	1 0	23 37	0 11	5 16	1 38	23 39	7 9	11 53	12 28	6 6	16 34	2 47			
T 9	5 11	12 11	0n 6	5 29	1 31	4 38	0 43	13 18	1 11	22 5	0 32	22 19	1 0	23 37	0 11	5 15	1 38	23 40	7 9	11 53	12 27	6 4	16 34	2 47			
F 10	4 48	15 5	1 13	4 42	1 27	5 9	0 40	13 5	1 11	22 6	0 32	22 19	1 0	23 37	0 11	5 15	1 38	23 40	7 9	11 53	12 25	6 2	16 33	2 47			
S 11	4 25	17 19	2 17	3 54	1 23	5 39	0 38	12 52	1 11	22 6	0 32	22 19	1 0	23 37	0 11	5 14	1 38	23 40	7 9	11 54	12 24	6 0	16 33	2 47			
S 12	4 2	18 44	3 16	3 7	1 18	6 10	0 35	12 39	1 12	22 6	0 32	22 18	1 0	23 37	0 11	5 14	1 38	23 40	7 9	11 54	12 23	5 58	16 32	2 48			
M13	3 40	19 10	4 6	2 19	1 13	6 40	0 33	12 25	1 12	22 6	0 32	22 18	1 0	23 37	0 11	5 13	1 38	23 41	7 9	11 54	12 22	5 56	16 32	2 48			
T14	3 17	18 31	4 44	1 32	1 7	7 10	0 30	12 12	1 12	22 7	0 32	22 18	1 0	23 37	0 11	5 13	1 38	23 41	7 9	11 54	12 21	5 54	16 32	2 48			
W15	2 53	16 42	5 6	0 45	1 1	7 40	0 28	11 59	1 12	22 7	0 32	22 18	1 0	23 37	0 11	5 12	1 38	23 41	7 9	11 53	12 20	5 52	16 31	2 48			
T16	2 30	13 48	5 10	0s 2	0 55	8 10	0 25	11 45	1 12	22 7	0 32	22 18	1 0	23 37	0 11	5 11	1 38	23 41	7 9	11 51	12 19	5 50	16 31	2 49			
F17	2 7	9 58	4 53	0 49	0 49	8 40	0 22	11 32	1 12	22 7	0 32	22 18	1 0	23 37	0 11	5 11	1 39	23 42	7 9	11 50	12 18	5 48	16 30	2 49			
S18	1 44	5 25	4 16	1 35	0 43	9 9	0 19	11 18	1 12	22 7	0 32	22 17	1 0	23 37	0 11	5 10	1 39	23 42	7 8	11 48	12 17	5 47	16 30	2 49			
S19	1 21	0 30	3 20	2 21	0 36	9 39	0 17	11 4	1 12	22 7	0 32	22 17	1 0	23 37	0 11	5 10	1 39	23 42	7 8	11 46	12 16	5 45	16 29	2 49			
M20	0 57	4n25	2 11	3 7	0 30	10 8	0 14	10 50	1 12	22 7	0 32	22 17	1 0	23 37	0 11	5 9	1 39	23 42	7 8	11 45	12 15	5 43	16 29	2 50			
T21	0 34	9 0	0 53	3 52	0 23	10 36	0 11	10 37	1 13	22 7	0 32	22 17	1 0	23 37	0 11	5 8	1 39	23 42	7 8	11 44	12 13	5 41	16 28	2 50			
W22	0 11	12 56	0s26	4 37	0 16	11 5	0 8	10 23	1 13	22 7	0 32	22 17	1 0	23 37	0 12	5 8	1 39	23 43	7 8	11 44	12 12	5 39	16 28	2 50			
T23	0s12	15 59	1 41	5 21	0 9	11 34	0 5	10 9	1 13	22 7	0 32	22 17	1 0	23 37	0 12	5 7	1 39	23 43	7 8	11 45	12 11	5 37	16 27	2 50			
F24	0 36	18 1	2 48	6 5	0 2	12 32	0 2	9 55	1 13	22 6	0 32	22 16	1 0	23 37	0 12	5 6	1 39	23 43	7 8	11 45	12 10	5 35	16 26	2 51			
S25	0 59	19 1	3 44	6 48	0s 6	12 30	0s 1	9 41	1 13	22 6	0 32	22 16	1 0	23 37	0 12	5 6	1 39	23 43	7 8	11 46	12 9	5 33	16 26	2 51			
S26	1 23	18 59	4 27	7 31	0 13	12 57	0 4	9 27	1 13	22 6	0 32	22 16	1 0	23 37	0 12	5 5	1 39	23 43	7 8	11 46	12 8	5 31	16 25	2 51			
M27	1 46	18 1	4 56	8 13	0 20	13 24	0 7	9 13	1 13	22 6	0 32	22 16	1 0	23 37	0 12	5 5	1 39	23 43	7 8	11 46	12 7	5 29	16 25	2 51			
T28	2 9	16 14	5 12	8 54	0 27	13 51	0 10	8 58	1 13	22 5	0 32	22 16	1 0	23 37	0 12	5 4	1 39	23 44	7 8	11 45	12 6	5 27	16 24	2 52			
W29	2 33	13 47	5 13	9 35	0 35	14 18	0 13	8 44	1 13	22 5	0 32	22 16	1 0	23 37	0 12	5 3	1 39	23 44	7 8	11 45	12 5	5 25	16 23	2 52			
T30	2s56	10n47	5s 1	10s15	0s42	14s45	0s16	8n30	1n13	22s 5	0s32	22n16	1s 0	23n37	0n12	5n 3	1s39	23s44	7s 7	11s43	12s 4	5n23	16n23	2s52			

ASTRODIENST EPHEMERIS for the year 2032

geocentric

OCTOBER 2032

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	0 41 8	8♂22'10	29♂25	26♂18	10♂13	11♂49	22♂35	6♂53	1♂39	16♂41	12♂59	0♂40	1♂38	6♂1	25♂37	F 1
S 2	0 45 5	9°21'11	11♂16	27°47	11°26	12°27	22°38	6°55	1°39	16°39	12°58	0♂36	1°35	6°8	25♂36	S 2
S 3	0 49 1	10°20'14	23°9	29°15	12°39	13°5	22°41	6°57	1°40	16°37	12°58	0°33	1°32	6°14	25°34	S 3
M 4	0 52 58	11°19'20	5♂7	0♂42	13°51	13°43	22°44	6°59	1°40	16°36	12°57	0°30	1°29	6°21	25°32	M 4
T 5	0 56 54	12°18'27	17°12	2°8	15°4	14°20	22°47	7°0	1°40	16°34	12°57	0°29	1°26	6°28	25°30	T 5
W 6	1 0 51	13°17'37	29°25	3°33	16°17	14°58	22°50	7°2	1°40	16°32	12°56	0°D28	1°23	6°34	25°28	W 6
T 7	1 4 47	14°16'48	11♂48	4°57	17°30	15°36	22°54	7°3	1°R40	16°31	12°56	0°29	1°19	6°41	25°26	T 7
F 8	1 8 44	15°16'02	24°23	6°20	18°42	16°13	22°58	7°4	1°40	16°29	12°55	0°30	1°16	6°48	25°23	F 8
S 9	1 12 41	16°15'17	7♂10	7°43	19°55	16°51	23°2	7°6	1°40	16°27	12°55	0°31	1°13	6°55	25°21	S 9
S 10	1 16 37	17°14'34	20°13	9°4	21°8	17°29	23°6	7°7	1°40	16°26	12°54	0°32	1°10	7°1	25°19	S 10
M 11	1 20 34	18°13'53	3♂33	10°24	22°21	18°6	23°10	7°7	1°40	16°24	12°54	0°33	1°7	7°8	25°17	M 11
T 12	1 24 30	19°13'14	17°11	11°43	23°33	18°44	23°14	7°8	1°39	16°22	12°53	0°R33	1°3	7°15	25°14	T 12
W 13	1 28 27	20°12'36	1♂9	13°0	24°46	19°22	23°19	7°9	1°39	16°21	12°53	0°33	1°0	7°21	25°12	W 13
T 14	1 32 23	21°12'00	15°25	14°16	25°58	19°59	23°24	7°10	1°39	16°19	12°53	0°32	0°57	7°28	25°10	T 14
F 15	1 36 20	22°11'26	29°58	15°31	27°11	20°37	23°29	7°10	1°38	16°17	12°52	0°32	0°54	7°35	25°7	F 15
S 16	1 40 16	23°10'54	14♂42	16°45	28°23	21°14	23°34	7°11	1°38	16°16	12°52	0°31	0°51	7°41	25°5	S 16
S 17	1 44 13	24°10'23	29°32	17°56	29°36	21°52	23°39	7°11	1°37	16°14	12°52	0°30	0°48	7°48	25°2	S 17
M 18	1 48 9	25°9'55	14♂21	19°6	0♂48	22°29	23°45	7°11	1°37	16°12	12°52	0°29	0°44	7°55	25°0	M 18
T 19	1 52 6	26°9'28	29°0	20°14	2°1	23°7	23°51	7°R11	1°36	16°11	12°51	0°D29	0°41	8°1	24°57	T 19
W 20	1 56 3	27°9'03	13♂24	21°20	3°13	23°44	23°56	7°11	1°35	16°9	12°51	0°29	0°38	8°8	24°54	W 20
T 21	1 59 59	28°8'41	27°28	22°24	4°25	24°22	24°2	7°11	1°35	16°7	12°51	0°30	0°35	8°15	24°52	T 21
F 22	2 3 56	29°8'20	11♂7	23°25	5°38	24°59	24°8	7°10	1°34	16°6	12°51	0°30	0°32	8°22	24°49	F 22
S 23	2 7 52	0♂8'02	24°22	24°24	6°50	25°37	24°15	7°10	1°33	16°4	12°51	0°R30	0°29	8°28	24°46	S 23
S 24	2 11 49	1°7'46	7♂14	25°19	8°2	26°14	24°21	7°10	1°32	16°3	12°51	0°30	0°25	8°35	24°43	S 24
M 25	2 15 45	2°7'33	19°44	26°11	9°14	26°52	24°28	7°9	1°31	16°1	12°51	0°30	0°22	8°42	24°41	M 25
T 26	2 19 42	3°7'21	1♂58	26°59	10°27	27°29	24°35	7°8	1°30	15°59	12°D51	0°D30	0°19	8°48	24°38	T 26
W 27	2 23 38	4°7'12	14°0	27°43	11°39	28°7	24°42	7°7	1°29	15°58	12°51	0°30	0°16	8°55	24°35	W 27
T 28	2 27 35	5°7'05	25°54	28°23	12°51	28°44	24°49	7°6	1°28	15°56	12°51	0°30	0°13	9°2	24°32	T 28
F 29	2 31 32	6°7'00	7♂46	28°57	14°3	29°22	24°56	7°5	1°27	15°55	12°51	0°31	0°9	9°8	24°29	F 29
S 30	2 35 28	7°6'57	19°36	29°25	15°15	29°59	25°3	7°4	1°26	15°53	12°51	0°31	0°6	9°15	24°26	S 30
S 31	2 39 25	8♂6'56	1♂32	29♂48	16♂27	0♂36	25♂11	7♂3	1♂25	15♂52	12♂51	0♂32	0♂3	9♂22	24♂23	S 31

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
F 1	3s19	7n22	4s36	10s55	0s49	15s11	0s19	8n15	1n13	22s 4	0s32	22n15	1 s 0	23n37	0n12	5n 2	1s39	23s44	7s 7	11s42	12s 2	5n21	16n22	2s52			
S 2	3 42	3 39	3 59	11 34	0 57	15 36	0 22	8 1	1 14	22 4	0 32	22 15	1 0	23 37	0 12	5 1	1 39	23 44	7 7	11 41	12 1	5 19	16 22	2 53			
S 3	4 6	0s13	3 12	12 12	1 4	16 2	0 25	7 47	1 14	22 3	0 32	22 15	1 0	23 37	0 12	5 1	1 39	23 44	7 7	11 40	12 0	5 17	16 21	2 53			
M 4	4 29	4 6	2 15	12 49	1 11	16 26	0 28	7 32	1 14	22 3	0 32	22 15	1 0	23 37	0 12	5 0	1 39	23 44	7 7	11 39	11 59	5 15	16 20	2 53			
T 5	4 52	7 52	1 13	13 26	1 18	16 51	0 31	7 18	1 14	22 2	0 32	22 15	1 0	23 37	0 12	4 59	1 39	23 44	7 7	11 38	11 58	5 13	16 20	2 53			
W 6	5 15	11 21	0 6	14 2	1 25	17 15	0 34	7 3	1 14	22 2	0 32	22 15	1 0	23 37	0 12	4 59	1 39	23 44	7 7	11 38	11 57	5 11	16 19	2 53			
T 7	5 38	14 23	1n 2	14 37	1 32	17 39	0 37	6 49	1 14	22 1	0 32	22 15	1 0	23 37	0 12	4 58	1 39	23 44	7 7	11 38	11 56	5 9	16 18	2 54			
F 8	6 1	16 47	2 9	15 11	1 39	18 2	0 41	6 34	1 14	22 1	0 32	22 15	1 0	23 37	0 12	4 57	1 39	23 44	7 7	11 38	11 55	5 7	16 17	2 54			
S 9	6 23	18 23	3 10	15 45	1 46	18 25	0 44	6 20	1 14	22 0	0 32	22 15	1 0	23 37	0 12	4 57	1 39	23 44	7 7	11 39	11 54	5 5	16 17	2 54			
S 10	6 46	19 3	4 2	16 17	1 53	18 47	0 47	6 5	1 14	21 59	0 32	22 15	1 0	23 37	0 12	4 56	1 39	23 44	7 6	11 39	11 53	5 3	16 16	2 54			
M 11	7 9	18 41	4 43	16 49	1 59	19 9	0 50	5 50	1 14	21 59	0 32	22 14	1 0	23 37	0 12	4 55	1 39	23 44	7 6	11 40	11 51	5 1	16 15	2 55			
T 12	7 31	17 14	5 9	17 20	2 5	19 31	0 53	5 36	1 14	21 58	0 32	22 14	1 0	23 37	0 12	4 55	1 39	23 44	7 6	11 40	11 50	4 59	16 14	2 55			
W 13	7 54	14 44	5 17	17 49	2 11	19 52	0 56	5 21	1 14	21 57	0 32	22 14	1 0	23 37	0 12	4 54	1 39	23 44	7 6	11 40	11 49	4 57	16 14	2 55			
T 14	8 16	11 19	5 6	18 18	2 17	20 12	0 59	5 6	1 14	21 56	0 32	22 14	1 0	23 37	0 12	4 54	1 39	23 44	7 6	11 39	11 48	4 55	16 13	2 55			
F 15	8 38	7 10	4 36	18 46	2 23	20 32	1 2	4 51	1 14	21 56	0 32	22 14	1 0	23 37	0 12	4 53	1 39	23 44	7 6	11 39	11 47	4 53	16 12	2 55			
S 16	9 0	2 31	3 48	19 12	2 28	20 51	1 5	4 37	1 14	21 55	0 32	22 14	1 0	23 37	0 12	4 52	1 39	23 44	7 6	11 39	11 46	4 51	16 11	2 56			
S 17	9 22	2n19	2 44	19 38	2 33	21 10	1 8	4 22	1 14	21 54	0 32	22 14	1 0	23 37	0 12	4 52	1 39	23 44	7 6	11 39	11 45	4 49	16 11	2 56			
M 18	9 44	7 1	1 28	20 2	2 38	21 28	1 11	4 7	1 14	21 53	0 32	22 14	1 0	23 37	0 12	4 51	1 39	23 44	7 6	11 38	11 44	4 47	16 10	2 56			
T 19	10 6	11 15	0 8	20 25	2 43	21 46	1 14	3 52	1 14	21 52	0 33	22 14	1 0	23 37	0 12	4 50	1 39	23 44	7 5	11 38	11 43	4 45	16 9	2 56			
W 20	10 27	14 44	1s11	20 46	2 47	22 3	1 17	3 37	1 14	21 51	0 33	22 14	1 0	23 37	0 12	4 50	1 39	23 44	7 5	11 38	11 41	4 43	16 8	2 56			
T 21	10 49	17 15	2 24	21 6	2 50	22 20	1 20	3 23	1 14	21 50	0 33	22 14	1 0	23 37	0 12	4 49	1 39	23 44	7 5	11 38	11 40	4 41	16 7	2 56			
F 22	11 10	18 41	3 27	21 25	2 54	22 36	1 23	3 8	1 14	21 49	0 33	22 14	1 0	23 38	0 12	4 49	1 39	23 44	7 5	11 39	11 39	4 39	16 7	2 57			
S 23	11 31	19 2	4 17	21 43	2 56	22 51	1 26	2 53	1 14	21 48	0 33	22 14	1 0	23 38	0 12	4 48	1 39	23 44	7 5	11 39	11 38	4 37	16 6	2 57			
S 24	11 52	18 23	4 52	21 58	2 58	23 6	1 29	2 38	1 14	21 46	0 33	22 14	1 0	23 38	0 12	4 47	1 39	23 44	7 5	11 39	11 37	4 35	16 5	2 57			
M 25	12 13	16 50	5 12	22 12	3 0	23 20	1 31	2 23	1 14	21 45	0 33	22 14	1 0	23 38	0 12	4 47	1 39	23 44	7 5	11 39	11 36	4 34	16 4	2 57			
T 26	12 33	14 33	5 17	22 25	3 1	23 34	1 34	2 8	1 14	21 44	0 33	22 14	1 0	23 38	0 12	4 46	1 39	23 44	7 5	11 39	11 35	4 32	16 3	2 57			
W 27	12 53	11 41	5 9	22 35	3 1	23 46	1 37	1 53	1 14	21 43	0 33	22 14	1 0	23 38	0 12	4 46	1 39	23 44	7 4	11 39	11 34	4 30	16 2	2 57			
T 28	13 13	8 23	4 47	22 43	3 0	23 59	1 39	1 38	1 14	21 42	0 33	22 14	1 0	23 38	0 12	4 45	1 39	23 43	7 4	11 39	11 33	4 28	16 2	2 58			
F 29	13 33	4 45	4 13	22 50	2 59	24 10	1 42	1 24	1 14	21 40	0 33	22 14	1 0	23 38	0 12	4 44	1 39	23 43	7 4	11 39	11 31	4 26	16 1	2 58			
S 30	13 53	0 55	3 28	22 54	2 56	24 21	1 45	1 9	1 14	21 39	0 33	22 14	1 0	23 38	0 12	4 44	1 39	23 43	7 4	11 39	11 30	4 24	16 0	2 58			
S 31	14s13	2s58	2s34	22s55	2s53	24s31	1s47	0n54	1n14	21s38	0s33	22n14	1s 0	23n38	0n12	4n43	1s39	23s43	7s 4	11s39	11s29	4n22	15n59	2s58			

ASTRODIENST EPHEMERIS for the year 2032

geocentric

DECEMBER 2032

00:00 UT

Day	Sid.t	☉	☽	♀	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	4 41 38	9♂20'19	16♂40	19♂15	23♂10	19♂48	0♂10	5°R34	0°R28	15°R14	13♂ 9	0°R 4	28♂25	12♂49	22°R48	W 1	
T 2	4 45 34	10°21'10	29°40	20°21	24°19	20°25	0°21	5♂30	0♂25	15°Y13	13°10	0♂ 1	28°21	12°56	22♂45	T 2	
F 3	4 49 31	11°22'02	12♂59	21°30	25°29	21° 1	0°33	5°26	0°23	15°13	13°11	29♂56	28°18	13° 2	22°42	F 3	
S 4	4 53 28	12°22'55	26°35	22°42	26°39	21°38	0°44	5°21	0°20	15°12	13°12	29°49	28°15	13° 9	22°39	S 4	
S 5	4 57 24	13°23'49	10♂27	23°57	27°48	22°15	0°56	5°17	0°18	15°11	13°13	29°41	28°12	13°16	22°36	S 5	
M 6	5 1 21	14°24'44	24°28	25°15	28°57	22°52	1° 8	5°12	0°16	15°10	13°14	29°34	28° 9	13°23	22°33	M 6	
T 7	5 5 17	15°25'40	8♂37	26°34	0♂6	23°29	1°20	5° 8	0°13	15°10	13°15	29°28	28° 6	13°29	22°30	T 7	
W 8	5 9 14	16°26'37	22°48	27°55	1°15	24° 5	1°31	5° 3	0°11	15° 9	13°16	29°23	28° 2	13°36	22°27	W 8	
T 9	5 13 10	17°27'34	6♂59	29°18	2°24	24°42	1°44	4°59	0° 8	15° 9	13°17	29°21	27°59	13°43	22°25	T 9	
F 10	5 17 7	18°28'32	21° 8	0♂42	3°33	25°19	1°56	4°54	0° 6	15° 8	13°18	29°D20	27°56	13°49	22°22	F 10	
S 11	5 21 3	19°29'30	5°Y12	2° 7	4°41	25°55	2° 8	4°49	0° 3	15° 8	13°20	29°21	27°53	13°56	22°19	S 11	
S 12	5 25 0	20°30'29	19°11	3°33	5°50	26°32	2°20	4°45	0° 1	15° 7	13°21	29°22	27°50	14° 3	22°16	S 12	
M13	5 28 57	21°31'29	3♂ 5	5° 0	6°58	27° 8	2°32	4°40	29♂58	15° 7	13°22	29°R22	27°46	14° 9	22°14	M13	
T 14	5 32 53	22°32'29	16°52	6°28	8° 6	27°45	2°45	4°35	29°56	15° 6	13°23	29°21	27°43	14°16	22°11	T 14	
W15	5 36 50	23°33'30	0♂30	7°56	9°14	28°22	2°57	4°30	29°53	15° 6	13°25	29°17	27°40	14°23	22° 9	W15	
T 16	5 40 46	24°34'31	13°57	9°25	10°22	28°58	3°10	4°26	29°50	15° 5	13°26	29°10	27°37	14°29	22° 6	T 16	
F 17	5 44 43	25°35'33	27°12	10°54	11°29	29°35	3°23	4°21	29°48	15° 5	13°27	29° 2	27°34	14°36	22° 4	F 17	
S 18	5 48 39	26°36'36	10♂12	12°24	12°36	0♂11	3°35	4°16	29°45	15° 5	13°29	28°51	27°31	14°43	22° 1	S 18	
S 19	5 52 36	27°37'40	22°57	13°54	13°43	0°47	3°48	4°11	29°43	15° 5	13°30	28°40	27°27	14°49	21°59	S 19	
M20	5 56 33	28°38'44	5♂26	15°24	14°50	1°24	4° 1	4° 6	29°40	15° 4	13°31	28°29	27°24	14°56	21°56	M20	
T 21	6 0 29	29°39'49	17°40	16°55	15°57	2° 0	4°14	4° 1	29°38	15° 4	13°33	28°20	27°21	15° 3	21°54	T 21	
W22	6 4 26	0♂40'54	29°42	18°26	17° 4	2°37	4°27	3°56	29°35	15° 4	13°34	28°13	27°18	15° 9	21°52	W22	
T 23	6 8 22	1°42'00	11♂36	19°57	18°10	3°13	4°40	3°51	29°32	15° 4	13°35	28° 8	27°15	15°16	21°50	T 23	
F 24	6 12 19	2°43'07	23°25	21°29	19°16	3°49	4°53	3°46	29°30	15° 4	13°37	28° 5	27°12	15°23	21°47	F 24	
S 25	6 16 15	3°44'15	5♂15	23° 1	20°21	4°25	5° 6	3°41	29°27	15° 4	13°38	28°D 5	27° 8	15°30	21°45	S 25	
S 26	6 20 12	4°45'23	17°11	24°33	21°27	5° 2	5°19	3°36	29°25	15°D 4	13°40	28° 5	27° 5	15°36	21°43	S 26	
M27	6 24 8	5°46'32	29°19	26° 5	22°32	5°38	5°32	3°31	29°22	15° 4	13°41	28°R 6	27° 2	15°43	21°41	M27	
T 28	6 28 5	6°47'41	11♂44	27°38	23°37	6°14	5°46	3°26	29°20	15° 4	13°43	28° 5	26°59	15°50	21°39	T 28	
W29	6 32 2	7°48'51	24°30	29°11	24°42	6°50	5°59	3°21	29°17	15° 4	13°44	28° 2	26°56	15°56	21°37	W29	
T 30	6 35 58	8°50'01	7♂40	0♂44	25°46	7°26	6°13	3°16	29°15	15° 4	13°46	27°56	26°52	16° 3	21°35	T 30	
F 31	6 39 55	9♂51'12	21♂15	2♂18	26♂51	8♂ 2	6♂26	3♂12	29♂12	15°Y 4	13♂48	27♂48	26♂49	16♂10	21♂33	F 31	

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
W 1	21s51	15s24	1n29	15s18	2n20	23s53	2s28	6s37	1n13	20s39	0s33	22n19	1s 0	23n39	0n13	4n30	1s38	23s34	7s 0	11s30	10s54	3n21	15n33	3s 1			
T 2	22 0	17 34	2 34	15 40	2 15	23 40	2 28	6 51	1 13	20 36	0 33	22 19	1 0	23 39	0 13	4 29	1 38	23 34	7 0	11 28	10 53	3 19	15 32	3 1			
F 3	22 8	18 51	3 31	16 3	2 10	23 27	2 28	7 5	1 13	20 34	0 33	22 20	1 0	23 39	0 13	4 29	1 38	23 33	7 0	11 27	10 52	3 17	15 31	3 1			
S 4	22 16	19 5	4 19	16 27	2 4	23 14	2 27	7 19	1 12	20 32	0 33	22 20	1 0	23 39	0 13	4 29	1 38	23 33	7 0	11 24	10 51	3 15	15 31	3			
S 5	22 24	18 11	4 51	16 51	1 58	23 0	2 27	7 32	1 12	20 29	0 33	22 20	1 0	23 39	0 13	4 29	1 38	23 33	7 0	11 22	10 50	3 13	15 30	3			
M 6	22 31	16 11	5 7	17 16	1 51	22 45	2 26	7 46	1 12	20 26	0 33	22 20	1 0	23 39	0 13	4 29	1 38	23 32	7 0	11 19	10 49	3 11	15 29	3			
T 7	22 38	13 12	5 4	17 41	1 45	22 29	2 25	8 0	1 12	20 24	0 33	22 21	1 0	23 39	0 13	4 28	1 37	23 32	7 0	11 17	10 48	3 9	15 28	3			
W 8	22 45	9 27	4 43	18 6	1 38	22 13	2 24	8 14	1 12	20 21	0 33	22 21	0 59	23 39	0 13	4 28	1 37	23 31	7 0	11 15	10 46	3 7	15 28	3			
T 9	22 50	5 9	4 5	18 31	1 31	21 57	2 23	8 27	1 12	20 19	0 33	22 21	0 59	23 39	0 13	4 28	1 37	23 31	7 0	11 14	10 45	3 5	15 27	3			
F 10	22 56	0 35	3 11	18 56	1 23	21 39	2 22	8 41	1 12	20 16	0 33	22 21	0 59	23 39	0 13	4 28	1 37	23 31	6 59	11 14	10 44	3 3	15 26	3			
S 11	23 1	4n 0	2 6	19 20	1 16	21 22	2 21	8 54	1 12	20 13	0 33	22 21	0 59	23 39	0 13	4 28	1 37	23 30	6 59	11 14	10 43	3 1	15 26	3			
S 12	23 6	8 21	0 55	19 44	1 8	21 4	2 19	9 7	1 11	20 10	0 33	22 22	0 59	23 39	0 13	4 27	1 37	23 30	6 59	11 15	10 42	2 59	15 25	3			
M13	23 10	12 13	0s20	20 8	1 1	20 45	2 18	9 21	1 11	20 8	0 33	22 22	0 59	23 39	0 13	4 27	1 37	23 29	6 59	11 15	10 41	2 57	15 24	3			
T 14	23 13	15 23	1 33	20 30	0 53	20 26	2 16	9 34	1 11	20 5	0 33	22 22	0 59	23 39	0 13	4 27	1 37	23 29	6 59	11 14	10 40	2 55	15 24	3			
W15	23 17	17 39	2 39	20 52	0 46	20 6	2 14	9 47	1 11	20 2	0 33	22 22	0 59	23 39	0 13	4 27	1 37	23 28	6 59	11 13	10 38	2 53	15 23	3			
T 16	23 19	18 54	3 35	21 13	0 38	19 46	2 12	10 0	1 11	19 59	0 33	22 23	0 59	23 39	0 13	4 27	1 37	23 28	6 59	11 11	10 37	2 51	15 22	3			
F 17	23 22	19 5	4 19	21 34	0 31	19 25	2 10	10 13	1 11	19 56	0 33	22 23	0 59	23 39	0 13	4 27	1 37	23 27	6 59	11 8	10 36	2 49	15 22	3			
S 18	23 23	18 15	4 48	21 53	0 23	19 4	2 8	10 26	1 10	19 53	0 34	22 23	0 59	23 39	0 13	4 27	1 37	23 27	6 59	11 4	10 35	2 47	15 21	3			
S 19	23 25	16 30	5 3	22 12	0 16	18 42	2 6	10 39	1 10	19 50	0 34	22 23	0 59	23 39	0 13	4 27	1 37	23 26	6 59	11 0	10 34	2 45	15 21	3			
M20	23 26	14 1	5 2	22 29	0 9	18 20	2 3	10 52	1 10	19 47	0 34	22 24	0 59	23 39	0 13	4 27	1 37	23 26	6 59	10 56	10 33	2 43	15 20	3			
T 21	23 26	10 58	4 47	22 46	0 1	17 58	2 1	11 4	1 10	19 44	0 34	22 24	0 58	23 39	0 13	4 27	1 37	23 26	6 59	10 53	10 32	2 41	15 19	3			
W22	23 26	7 31	4 20	23 1	0s 6	17 35	1 58	11 17	1 10	19 41	0 34	22 24	0 58	23 39	0 13	4 27	1 37	23 25	6 59	10 50	10 31	2 39	15 19	3			
T 23	23 25	3 48	3 42	23 16	0 13	17 12	1 55	11 30	1 9	19 38	0 34	22 24	0 58	23 39	0 13	4 27	1 37	23 25	6 58	10 48	10 29	2 37	15 18	3			
F 24	23 24	0s 3	2 54	23 29	0 20	16 49	1 52	11 42	1 9	19 35	0 34	22 25	0 58	23 39	0 13	4 27	1 37	23 24	6 58	10 48	10 28	2 35	15 18	3			
S 25	23 23	3 54	1 59	23 41	0 26	16 25	1 48	11 55	1 9	19 32	0 34	22 25	0 58	23 39	0 13	4 27	1 37	23 24	6 58	10 47	10 27	2 34	15 17	3			
S 26	23 21	7 38	0 58	23 52	0 33	16 0	1 45	12 7	1 9	19 29	0 34	22 25	0 58	23 39	0 13	4 27	1 37	23 23	6 58	10 48	10 26	2 32	15 17	3			
M27	23 18	11 8	0n 7	24 2	0 40	15 36	1 42	12 19	1 9	19 26	0 34	22 25	0 58	23 39	0 13	4 27	1 36	23 23	6 58	10 48	10 25	2 30	15 16	3			
T 28	23 15	14 12	1 12	24 11	0 46	15 11	1 38	12 31	1 8	19 22	0 34	22 26	0 58	23 39	0 13	4 27	1 36	23 22	6 58	10 47	10 24	2 28	15 16	3			
W29	23 12	16 42	2 16	24 18	0 52	14 46	1 34	12 43	1 8	19 19	0 34	22 26	0 58	23 39	0 13	4 27	1 36	23 22	6 58	10 46	10 23	2 26	15 15	3			
T 30	23 8	18 24	3 14	24 24	0 58	14 20	1 30	12 55	1 8	19 16	0 34	22 26	0 57	23 39	0 13	4 27	1 36	23 21	6 58	10 44	10 21	2 24	15 15	3			
F 31	23s 4	19s 6	4n 3	24s29	1s 4	13s55	1s26	13s 7	1n 8	19s13	0s34	22n26	0s57	23n39	0n13	4n27	1s36	23s21	6s58	10s41	10s20	2n22	15n15	3s			