Phases of Moon from -8500 through -8400 (UT). Astrodienst AG 18-Feb-2025 13:2	2. page 1

Attention, astronomical year style is used: The year -8500 in astronomical counting style is the year 8501 BCE in historical counting style. -8498 Aug 24 j 19:47:34 O Full -8500 Jan 08 j 14:07:46 ● New -8499 May 02 j 18:08:09 **●** -8497 Dec 18 j 22:58:18 • -8500 Jan 16 j 16:43:38 **●** -8499 May 09 j 08:50:21 ○ Full -8498 Sep 01 j 19:33:21 **①** -8497 Dec 25 j 19:50:19 ● New -8500 Jan 23 j 12:14:47 ○ Full -8496 Jan 01 j 12:08:03 **●** -8498 Sep 09 j 09:57:43 • New -8499 May 16 j 14:09:10 **●** -8500 Jan 30 j 04:31:20 **●** -8499 May 24 j 17:42:08 ● New -8498 Sep 16 j 04:27:04 **●** -8496 Jan 09 j 11:15:51 ○ Full -8500 Feb 07 j 05:39:23 ● New -8499 Jun 01 j 00:42:58 **●** -8498 Sep 23 j 12:29:33 ○ Full -8496 Jan 17 j 11:28:26 **●** -8498 Oct 01 j 16:56:10 **●** -8500 Feb 15 j 03:34:19 **●** -8499 Jun 07 j 18:33:47 ○ Full -8496 Jan 24 j 03:13:55 ● New -8500 Feb 21 j 18:50:17 ○ Full -8499 Jun 15 j 08:19:08 **●** -8498 Oct 08 j 22:42:22 ● New -8496 Jan 30 j 23:56:40 **●** -8500 Feb 28 j 16:28:50 **①** -8499 Jun 23 j 07:38:54 ● New -8498 Oct 15 j 14:02:33 **●** -8496 Feb 08 j 02:46:58 ○ Full -8500 Mar 07 j 20:09:05 ● New -8499 Jun 30 j 07:13:47 **●** -8498 Oct 23 j 07:01:03 ○ Full -8496 Feb 15 j 20:05:53 **●** -8500 Mar 15 j 11:22:03 **●** -8499 Jul 07 j 06:52:14 ○ Full -8498 Oct 31 j 11:25:37 • -8496 Feb 22 j 10:20:54 ● New -8500 Mar 22 j 01:30:03 ○ Full -8499 Jul 15 j 04:56:56 **●** -8498 Nov 07 j 09:41:25 ● New -8496 Feb 29 j 13:34:09 **●** -8500 Mar 29 j 06:51:21 **①** -8499 Jul 22 j 20:31:42 ● New -8498 Nov 14 j 01:27:44 **●** -8496 Mar 08 j 16:57:04 ○ Full -8500 Apr 06 j 09:30:29 ● New -8499 Jul 29 j 14:51:14 **●** -8498 Nov 22 j 01:41:43 ○ Full -8496 Mar 16 j 01:56:38 **①** -8500 Apr 13 j 17:03:13 **●** -8499 Aug 05 j 22:06:41 ○ Full -8498 Nov 30 j 02:00:11 **①** -8496 Mar 22 j 18:08:31 ● New -8500 Apr 20 j 09:32:32 ○ Full -8499 Aug 14 j 02:12:35 **①** -8498 Dec 06 j 18:59:04 ● New -8496 Mar 30 j 05:05:03 **●** -8500 Apr 27 j 23:24:34 **①** -8499 Aug 21 j 08:33:43 ● New -8498 Dec 13 j 14:59:00 **●** -8496 Apr 07 j 05:24:46 ○ Full -8500 May 05 j 21:50:37 ● New -8499 Aug 28 j 00:29:58 **●** -8498 Dec 21 j 18:56:32 ○ Full -8496 Apr 14 j 06:29:23 **①** -8500 May 12 j 21:54:17 **●** -8499 Sep 04 j 16:09:18 ○ Full -8498 Dec 29 j 12:31:44 **①** -8496 Apr 21 j 03:28:02 ● New -8500 May 19 j 20:04:21 ○ Full -8499 Sep 12 j 21:47:07 **①** -8497 Jan 05 j 03:10:41 • New -8496 Apr 28 j 22:19:14 **●** -8500 May 27 j 17:35:34 **①** -8499 Sep 19 j 20:03:24 ● New -8497 Jan 12 j 06:19:52 **●** -8496 May 06 j 16:15:44 ○ Full -8500 Jun 04 j 09:20:06 ● New -8499 Sep 26 j 12:39:27 **●** -8497 Jan 20 j 09:54:32 ○ Full -8496 May 13 j 11:18:09 • -8500 Jun 11 i 03:25:44 **●** -8499 Oct 04 i 11:58:55 ○ Full -8497 Jan 27 j 19:35:43 **①** -8496 May 20 j 15:06:05 ● New -8500 Jun 18 i 09:42:43 ○ Full -8499 Oct 12 j 13:56:25 **①** -8497 Feb 03 i 11:15:50 ● New -8496 May 28 j 16:36:43 ● -8500 Jun 26 j 12:34:01 **●** -8499 Oct 19 j 07:05:35 • New -8497 Feb 10 j 22:49:28 **●** -8496 Jun 05 j 02:05:31 ○ Full -8500 Jul 03 j 20:11:49 ● New -8499 Oct 26 j 03:22:02 **●** -8497 Feb 18 j 22:29:18 O Full -8496 Jun 11 j 17:50:16 • -8500 Jul 10 j 11:09:49 **●** -8499 Nov 03 i 07:39:01 ○ Full -8497 Feb 26 j 00:21:01 **①** -8496 Jun 19 j 05:39:04 ● New -8500 Jul 18 j 02:22:59 ○ Full -8499 Nov 11 j 02:07:30 **●** -8497 Mar 04 j 20:20:08 ● New -8496 Jun 27 j 10:45:14 **●** -8500 Jul 26 j 07:08:01 **●** -8496 Jul 04 j 11:46:11 ○ Full -8499 Nov 17 j 17:34:44 ● New -8500 Aug 02 j 06:44:29 ● New -8497 Mar 20 j 09:00:48 ○ Full -8496 Jul 11 j 03:16:05 **●** -8499 Nov 24 j 20:14:33 **●** -8500 Aug 08 j 22:18:35 **●** -8499 Dec 03 j 01:07:00 ○ Full -8497 Mar 27 j 04:18:18 **①** -8496 Jul 18 j 23:12:42 ● New -8499 Dec 10 j 10:47:57 **●** -8496 Jul 27 j 03:22:57 **●** -8500 Aug 16 j 21:18:01 ○ Full -8497 Apr 03 j 07:16:31 ● New -8500 Aug 24 j 23:50:57 **①** -8499 Dec 17 j 03:36:02 ● New -8497 Apr 11 j 08:22:10 **●** -8496 Aug 02 j 22:02:45 ○ Full -8500 Aug 31 j 17:22:12 ● New -8499 Dec 24 j 14:27:41 **●** -8497 Apr 18 j 18:02:04 ○ Full -8496 Aug 09 j 16:19:06 **●** -8500 Sep 07 j 13:16:33 **●** -8498 Jan 01 j 15:17:14 ○ Full -8497 Apr 25 j 09:08:12 **●** -8496 Aug 17 j 18:53:32 ● New -8500 Sep 15 j 17:07:18 ○ Full -8498 Jan 08 j 16:58:17 **●** -8497 May 02 j 20:32:22 ● New -8496 Aug 25 j 17:32:24 **●** -8500 Sep 23 j 13:32:12 **①** -8498 Jan 15 j 13:40:06 ● New -8497 May 11 j 00:22:07 **●** -8496 Sep 01 j 09:13:27 ○ Full -8500 Sep 30 j 04:26:49 ● New -8498 Jan 23 j 08:49:27 **●** -8497 May 18 j 02:15:34 ○ Full -8496 Sep 08 j 09:05:59 **●** -8500 Oct 07 j 07:26:17 **●** -8498 Jan 31 j 02:17:10 ○ Full -8497 May 24 j 16:28:27 **①** -8496 Sep 16 j 14:45:41 ● New -8500 Oct 15 j 12:10:28 ○ Full -8498 Feb 06 j 21:52:16 **①** -8497 Jun 01 j 12:05:47 ● New -8496 Sep 24 j 04:58:32 **●** -8500 Oct 22 j 23:52:11 **●** -8498 Feb 14 j 00:36:06 ● New -8497 Jun 09 j 15:13:58 **●** -8496 Sep 30 j 21:09:57 ○ Full -8498 Feb 22 j 02:04:32 **●** -8496 Oct 08 j 04:55:29 **●** 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Phases of Moon from -8500 through -8400 (UT), Astrodienst AG 18-Feb-2025 13:22, page:	Phases of Moon	from -8500 through	-8400 (UT),	Astrodienst AG	18-Feb-2025 13:	22, page 2
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	rough -8400 (U1), Astrodienst A		
	•	ing style is the year 8496 BCE in historical	• •
-8495 Apr 10 j 17:18:25 ● New	-8494 Aug 18 j 09:20:51 ①	-8493 Dec 26 j 11:34:36 O Full	-8491 May 03 j 23:33:15 ●
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-8495 Apr 25 j 23:46:59 ○ Full	-8494 Sep 02 j 18:13:58 ●	-8492 Jan 10 j 09:12:22 ● New	-8491 May 18 j 11:39:17 • November 20: 07:30:13 • November 20: 07:30:13 • November 20: 07:30:13 • November 20: 07:30:13
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-8495 May 10 j 01:21:27 ● New	-8494 Sep 16 j 18:36:19 ①	-8492 Jan 24 j 19:24:30 O Full	-8491 Jun 02 j 04:43:44 €
-8495 May 17 j 12:40:36 ©	-8494 Sep 24 j 09:17:44 ● New	-8492 Jan 31 j 19:44:29 ①	-8491 Jun 09 j 06:20:43 O Full
-8495 May 25 j 12:51:57 O Full	-8494 Oct 02 j 14:27:49 ①	-8492 Feb 09 j 00:12:36 ● New	-8491 Jun 17 j 06:38:02 ①
-8495 Jun 01 j 14:51:57 ①	-8494 Oct 09 j 14:42:07 O Full	-8492 Feb 16 j 11:22:39 ●	-8491 Jun 24 j 18:58:06 ● New
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-8495 Jun 24 j 01:12:43 O Full	-8494 Nov 01 j 07:16:30 ●	-8492 Mar 09 j 12:51:56 ● New	-8491 Jul 17 j 01:55:28 ①
-8495 Jun 30 j 21:20:06 ①	-8494 Nov 08 j 00:53:06 O Full	-8492 Mar 16 j 16:25:40 ©	-8491 Jul 24 j 05:53:43 • New
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-8495 Jul 23 j 13:11:15 O Full	-8494 Nov 30 j 19:43:59 €	-8492 Apr 07 j 23:32:42 ● New	-8491 Aug 15 j 20:04:05 •
-8495 Jul 30 j 05:25:12 ①	-8494 Dec 07 j 10:15:14 O Full	-8492 Apr 14 j 20:51:20 ●	-8491 Aug 22 j 16:35:40 ● New
-8495 Aug 06 j 18:22:28 ● New	-8494 Dec 14 j 11:28:27 ①	-8492 Apr 21 j 21:23:58 O Full	-8491 Aug 29 j 09:43:48 ①
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-8495 Nov 04 j 04:38:46 ● New	-8493 Mar 13 j 14:17:25 ①	-8492 Jul 19 j 21:17:58 O Full	-8491 Nov 26 j 17:12:11 ©
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-8494 May 06 j 13:25:12	-8493 Sep 13 j 13:46:47	-8491 Jan 20 j 03:11:29	-8490 May 29 j 17:23:54 ○ Full -8490 Jun 06 j 02:21:14 ① -8490 Jun 14 j 04:38:52 ● New -8490 Jun 21 j 08:16:37 ① -8490 Jun 28 j 04:28:13 ○ Full -8490 Jul 05 j 22:06:27 ① -8490 Jul 13 j 18:23:30 ● New
-8494 May 06 j 13:25:12	-8493 Sep 13 j 13:46:47	-8491 Jan 20 j 03:11:29	-8490 May 29 j 17:23:54 ○ Full -8490 Jun 06 j 02:21:14 ④ -8490 Jun 14 j 04:38:52 ● New -8490 Jun 21 j 08:16:37 ① -8490 Jun 28 j 04:28:13 ○ Full -8490 Jul 05 j 22:06:27 ④ -8490 Jul 13 j 18:23:30 ● New -8490 Jul 20 j 15:24:06 ①
-8494 May 06 j 13:25:12	-8493 Sep 13 j 13:46:47	-8491 Jan 20 j 03:11:29	-8490 May 29 j 17:23:54 ○ Full -8490 Jun 06 j 02:21:14 ① -8490 Jun 14 j 04:38:52 ● New -8490 Jun 21 j 08:16:37 ① -8490 Jun 28 j 04:28:13 ○ Full -8490 Jul 05 j 22:06:27 ① -8490 Jul 13 j 18:23:30 ● New -8490 Jul 20 j 15:24:06 ① -8490 Jul 27 j 18:18:20 ○ Full
-8494 May 06 j 13:25:12	-8493 Sep 13 j 13:46:47	-8491 Jan 20 j 03:11:29	-8490 May 29 j 17:23:54 ○ Full -8490 Jun 06 j 02:21:14 ① -8490 Jun 14 j 04:38:52 ● New -8490 Jun 21 j 08:16:37 ① -8490 Jun 28 j 04:28:13 ○ Full -8490 Jul 05 j 22:06:27 ① -8490 Jul 13 j 18:23:30 ● New -8490 Jul 20 j 15:24:06 ① -8490 Jul 27 j 18:18:20 ○ Full -8490 Aug 04 j 19:34:31 ①
-8494 May 06 j 13:25:12	-8493 Sep 13 j 13:46:47	-8491 Jan 20 j 03:11:29	-8490 May 29 j 17:23:54 ○ Full -8490 Jun 06 j 02:21:14 ◑ -8490 Jun 14 j 04:38:52 ● New -8490 Jun 21 j 08:16:37 ◐ -8490 Jun 28 j 04:28:13 ○ Full -8490 Jul 05 j 22:06:27 ◑ -8490 Jul 13 j 18:23:30 ● New -8490 Jul 20 j 15:24:06 ◐ -8490 Jul 27 j 18:18:20 ○ Full -8490 Aug 04 j 19:34:31 ◑ -8490 Aug 12 j 07:04:04 ● New
-8494 May 06 j 13:25:12	-8493 Sep 13 j 13:46:47	-8491 Jan 20 j 03:11:29	-8490 May 29 j 17:23:54 ○ Full -8490 Jun 06 j 02:21:14 ◑ -8490 Jun 14 j 04:38:52 ● New -8490 Jun 21 j 08:16:37 ◐ -8490 Jun 28 j 04:28:13 ○ Full -8490 Jul 05 j 22:06:27 ◑ -8490 Jul 13 j 18:23:30 ● New -8490 Jul 20 j 15:24:06 ◐ -8490 Jul 27 j 18:18:20 ○ Full -8490 Aug 04 j 19:34:31 ◑ -8490 Aug 12 j 07:04:04 ● New -8490 Aug 19 j 00:00:50 ◐
-8494 May 06 j 13:25:12	-8493 Sep 13 j 13:46:47	-8491 Jan 20 j 03:11:29	-8490 May 29 j 17:23:54 ○ Full -8490 Jun 06 j 02:21:14 ◑ -8490 Jun 14 j 04:38:52 ● New -8490 Jun 21 j 08:16:37 ◐ -8490 Jun 28 j 04:28:13 ○ Full -8490 Jul 05 j 22:06:27 ◑ -8490 Jul 13 j 18:23:30 ● New -8490 Jul 20 j 15:24:06 ◐ -8490 Jul 27 j 18:18:20 ○ Full -8490 Aug 04 j 19:34:31 ◑ -8490 Aug 12 j 07:04:04 ● New

Phases of Moon from -8500 through -8400 (UT), Astrodienst AG 18-Feb-2025 13:22,

	infough -6400 (OT), Astronomical		
	-	ing style is the year 8491 BCE in historical	
-8490 Sep 10 j 18:56:16 • New	-8488 Jan 18 j 20:23:32 ①	-8487 May 27 j 01:09:39 O Full	-8486 Oct 04 j 05:06:11 ©
-8490 Sep 17 j 10:48:07 ©	-8488 Jan 25 j 11:00:08 ● New	-8487 Jun 02 j 18:29:16 ①	-8486 Oct 10 j 22:15:03 O Full
-8490 Sep 25 j 06:05:46 O Full	-8488 Feb 01 j 17:44:34 ①	-8487 Jun 10 j 01:45:54 ● New	-8486 Oct 17 j 18:38:28 •
-8490 Oct 03 j 10:37:53 ①	-8488 Feb 09 j 19:55:53 O Full	-8487 Jun 18 j 05:27:06 €	-8486 Oct 25 j 23:39:19 • New
-8490 Oct 10 j 06:11:38 ● New	-8488 Feb 17 j 02:07:09 ①	-8487 Jun 25 j 11:05:52 O Full	-8486 Nov 02 j 17:34:26 €
-8490 Oct 17 j 00:01:47 ©	-8488 Feb 23 j 19:15:07 • New	-8487 Jul 02 j 02:26:28 ①	-8486 Nov 09 j 08:39:11 O Full
-8490 Oct 25 j 01:59:39 O Full	-8488 Mar 02 j 10:19:57 ©	-8487 Jul 09 j 17:59:26 ● New	-8486 Nov 16 j 12:34:19 ①
-8490 Nov 02 j 00:50:10 ①	-8488 Mar 10 j 07:29:10 O Full	-8487 Jul 17 j 23:22:36 ●	-8486 Nov 24 j 16:54:04 ● New
-8490 Nov 08 j 16:48:34 ● New	-8488 Mar 17 j 06:16:13 ①	-8487 Jul 24 j 21:14:52 O Full	-8486 Dec 02 j 02:32:43 ①
-8490 Nov 15 j 15:33:29 ©	-8488 Mar 24 j 05:01:56 ● New	-8487 Jul 31 j 13:39:25 ①	-8486 Dec 08 j 18:54:44 O Full
-8490 Nov 23 j 20:37:41 O Full	-8488 Apr 01 j 03:11:10 ©	-8487 Aug 08 j 12:56:33 ● New	-8486 Dec 16 j 07:34:53 1
-8490 Dec 01 j 11:07:33 ①	-8488 Apr 08 j 17:19:54 O Full	-8487 Aug 16 j 15:10:31 ●	-8486 Dec 24 j 07:14:03 ● New
-8490 Dec 08 j 02:46:42 ● New -8490 Dec 15 j 08:51:36 ●	-8488 Apr 15 j 10:27:45 ①	-8487 Aug 23 j 08:06:25 O Full	-8486 Dec 31 j 08:47:34 ©
-8490 Dec 23 j 12:22:51 O Full	-8488 Apr 22 j 17:03:53 ● New -8488 Apr 30 j 19:47:22 ●	-8487 Aug 30 j 04:32:45 ① -8487 Sep 07 j 09:06:37 ● New	-8485 Jan 07 j 05:42:16 ○ Full -8485 Jan 15 j 02:07:24 ①
-8490 Dec 30 j 18:18:42 ①	-8488 May 08 j 02:04:16 O Full	-8487 Sep 07 j 03:00:37	-8485 Jan 22 j 18:40:37 • New
-8489 Jan 06 j 12:26:43 • New	-8488 May 14 j 16:22:56 ①	-8487 Sep 21 j 19:41:08 O Full	-8485 Jan 29 j 13:37:25 ©
-8489 Jan 14 j 03:00:13 ©	-8488 May 22 j 07:34:58 • New	-8487 Sep 28 j 22:49:39 ●	-8485 Feb 05 j 17:34:32 O Full
-8489 Jan 22 j 00:49:18 O Full	-8488 May 30 j 11:38:45 €	-8487 Oct 07 j 04:16:21 • New	-8485 Feb 13 j 19:07:31 ①
-8489 Jan 28 j 23:33:44 ①	-8488 Jun 06 j 10:27:07 ○ Full	-8487 Oct 14 j 14:23:22 ●	-8485 Feb 21 j 03:40:49 • New
-8489 Feb 04 j 22:33:46 ● New	-8488 Jun 13 j 01:31:48 ①	-8487 Oct 21 j 07:44:39 ○ Full	-8485 Feb 27 j 18:35:26 ●
-8489 Feb 12 j 20:47:41 ©	-8488 Jun 21 j 00:19:14 ● New	-8487 Oct 28 j 19:22:59 ①	-8485 Mar 07 j 06:43:50 ○ Full
-8489 Feb 20 j 10:32:04 O Full	-8488 Jun 29 j 02:09:32 ©	-8487 Nov 05 j 20:39:16 ● New	-8485 Mar 15 j 10:06:02 ●
-8489 Feb 27 j 04:10:55 ①	-8488 Jul 05 j 19:19:33 O Full	-8487 Nov 12 j 22:28:00 ©	-8485 Mar 22 j 10:59:45 ● New
-8489 Mar 06 j 10:01:23 ● New	-8488 Jul 12 j 14:51:26 ①	-8487 Nov 19 j 20:13:09 O Full	-8485 Mar 29 j 01:13:44 ●
-8489 Mar 14 j 13:10:15 ●	-8488 Jul 20 j 18:33:54 ● New	-8487 Nov 27 j 16:19:20 ①	-8485 Apr 05 j 21:03:38 ○ Full
-8489 Mar 21 j 18:32:58 ○ Full	-8488 Jul 28 j 14:45:01 ©	-8487 Dec 05 j 09:41:46 • New	-8485 Apr 13 j 22:56:13 ①
-8489 Mar 28 j 09:32:22 ●	-8488 Aug 04 j 05:29:54 ○ Full	-8487 Dec 12 j 05:15:51 ●	-8485 Apr 20 j 17:37:51 ● New
-8489 Apr 04 j 23:26:06 ● New	-8488 Aug 11 j 08:23:05 ●	-8487 Dec 19 j 09:21:29 ○ Full	-8485 Apr 27 j 10:49:28 ●
-8489 Apr 13 j 03:34:02 ●	-8488 Aug 19 j 13:11:08 ● New	-8487 Dec 27 j 11:34:11 ●	-8485 May 05 j 12:17:56 ○ Full
-8489 Apr 20 j 01:54:18 ○ Full	-8488 Aug 27 j 01:12:01 ●	-8486 Jan 03 j 19:50:25 ● New	-8485 May 13 j 09:42:50 ①
-8489 Apr 26 j 17:01:39 ①	-8488 Sep 02 j 17:29:12 ○ Full	-8486 Jan 10 j 11:46:24 ●	-8485 May 20 j 00:46:02 ● New
-8489 May 04 j 14:46:29 ● New	-8488 Sep 10 j 05:04:30 ●	-8486 Jan 17 j 23:25:37 ○ Full	-8485 May 27 j 00:10:01 ●
-8489 May 12 j 15:57:45 ●	-8488 Sep 18 j 06:45:22 ● New	-8486 Jan 26 j 03:42:43 ●	-8485 Jun 04 j 04:06:17 ○ Full
-8489 May 19 j 09:28:40 ○ Full	-8488 Sep 25 j 09:54:12 ●	-8486 Feb 02 j 03:56:36 ● New	-8485 Jun 11 j 18:42:32 ①
-8489 May 26 j 03:55:54 ①	-8488 Oct 02 j 07:18:55 O Full	-8486 Feb 08 j 19:02:48 ©	-8485 Jun 18 j 09:35:36 ● New
-8489 Jun 03 j 07:20:49 ● New	-8488 Oct 10 j 03:06:04 ①	-8486 Feb 16 j 14:19:29 O Full	-8485 Jun 25 j 17:19:47 ●
-8489 Jun 11 j 02:39:23 ①	-8488 Oct 17 j 21:59:00 • New	-8486 Feb 24 j 16:23:33 ①	-8485 Jul 03 j 20:00:13 O Full
-8489 Jun 17 j 18:01:04 O Full	-8488 Oct 24 j 17:45:50 ©	-8486 Mar 03 j 10:54:12 ● New	-8485 Jul 11 j 02:30:20 ①
-8489 Jun 24 j 19:05:42 ① -8489 Jul 03 j 00:08:57 ● New	-8488 Oct 31 j 22:32:30 ○ Full -8488 Nov 09 j 00:19:47 ①	-8486 Mar 10 j 04:09:14	-8485 Jul 17 j 21:02:01 ● New -8485 Jul 25 j 13:34:36 ●
-8489 Jul 10 j 12:02:48 ©	-8488 Nov 16 j 10:15:32 • New	-8486 Mar 26 j 02:04:52 ●	-8485 Aug 02 j 11:19:29 O Full
-8489 Jul 17 j 04:14:48 O Full	-8488 Nov 23 j 01:49:10 ©	-8486 Apr 01 j 17:35:55 ● New	-8485 Aug 09 j 10:02:19 ①
-8489 Jul 24 j 14:23:06 ①	-8488 Nov 30 j 14:31:39 O Full	-8486 Apr 08 j 16:02:36 ©	-8485 Aug 16 j 11:25:40 ● New
-8489 Aug 01 j 16:20:47 ● New	-8488 Dec 08 j 18:50:11 ①	-8486 Apr 16 j 20:12:51 ○ Full	-8485 Aug 24 j 11:25:02 ●
-8489 Aug 08 j 20:35:00 ●	-8488 Dec 15 j 19:50:39 ● New	-8486 Apr 24 j 09:38:40 ①	-8485 Sep 01 j 01:21:40 ○ Full
-8489 Aug 15 j 16:50:34 ○ Full	-8488 Dec 22 j 10:53:24 ●	-8486 May 01 j 00:58:47 ● New	-8485 Sep 07 j 18:25:46 ①
-8489 Aug 23 j 12:20:09 ●	-8488 Dec 30 j 06:40:54 ○ Full	-8486 May 08 j 07:15:11 ●	-8485 Sep 15 j 04:21:52 ● New
-8489 Aug 31 j 07:25:55 ● New	-8487 Jan 07 j 09:25:28 ●	-8486 May 16 j 10:03:33 ○ Full	-8485 Sep 23 j 08:47:41 ●
-8489 Sep 07 j 04:51:57 ●	-8487 Jan 14 j 03:35:43 ● New	-8486 May 23 j 16:04:02	-8485 Sep 30 j 13:41:55 ○ Full
-8489 Sep 14 j 08:09:28 ○ Full	-8487 Jan 20 j 21:28:26 ●	-8486 May 30 j 10:07:25 ● New	-8485 Oct 07 j 04:37:20 ①
-8489 Sep 22 j 10:32:32 ①	-8487 Jan 28 j 22:28:11 ○ Full	-8486 Jun 07 j 01:33:01 ●	-8485 Oct 14 j 22:50:11 ● New
-8489 Sep 29 j 21:02:55 ● New	-8487 Feb 05 j 19:55:36 ●	-8486 Jun 14 j 23:03:17 ○ Full	-8485 Oct 23 j 03:33:12 ●
-8489 Oct 06 j 13:41:12 ●	-8487 Feb 12 j 10:34:40 ● New	-8486 Jun 21 j 22:22:25 ●	-8485 Oct 30 j 00:24:03 ○ Full
-8489 Oct 14 j 01:46:01 ○ Full	-8487 Feb 19 j 09:51:41 ●	-8486 Jun 28 j 22:06:10 ● New	-8485 Nov 05 j 17:00:42 ①
-8489 Oct 22 j 06:40:44 ①	-8487 Feb 27 j 13:20:13 ○ Full	-8486 Jul 06 j 21:47:01 ©	-8485 Nov 13 j 17:34:19 ● New
-8489 Oct 29 j 08:52:23 ● New	-8487 Mar 07 j 03:05:29 ①	-8486 Jul 14 j 11:29:53 O Full	-8485 Nov 21 j 18:12:21 ●
-8489 Nov 04 j 23:52:01 ●	-8487 Mar 13 j 17:49:10 ● New	-8486 Jul 21 j 05:38:38 ①	-8485 Nov 28 j 09:54:36 O Full
-8489 Nov 12 j 20:20:32 O Full	-8487 Mar 21 j 00:14:49 €	-8486 Jul 28 j 13:33:33 ● New	-8485 Dec 05 j 07:22:46 ①
-8489 Nov 20 j 23:15:19 ① -8489 Nov 27 j 18:48:22 ● New	-8487 Mar 29 j 02:47:16 ○ Full	-8486 Aug 05 j 18:12:32	-8485 Dec 13 j 11:16:32 • New -8485 Dec 21 j 04:28:43 • O
-8489 Nov 27 j 18:48:22 ● New -8489 Dec 04 j 11:58:00 ●	-8487 Apr 05 j 08:13:30 ① -8487 Apr 12 j 02:14:04 ● New	-8486 Aug 12 j 23:35:32 ○ Full -8486 Aug 19 j 14:58:07 ●	-8485 Dec 21 j 04:28:43
-8489 Dec 12 j 14:13:30 O Full	-8487 Apr 19 j 16:39:48 €	-8486 Aug 27 j 08:07:05 ● New	-8484 Jan 03 j 23:11:00 ①
-8489 Dec 20 j 11:44:13 ①	-8487 Apr 27 j 14:37:47 ○ Full	-8486 Sep 04 j 13:05:07 ©	-8484 Jan 12 j 02:50:23 ● New
-8489 Dec 27 j 03:13:36 ● New	-8487 May 04 j 12:51:13 ●	-8486 Sep 11 j 11:14:46 ○ Full	-8484 Jan 19 j 11:12:23 ●
-8488 Jan 03 j 02:03:47 ●	-8487 May 11 j 12:38:42 ● New	-8486 Sep 18 j 03:13:02 Φ	-8484 Jan 26 j 03:46:47 ○ Full
-8488 Jan 11 j 06:13:39 ○ Full	-8487 May 19 j 10:43:52 ●	-8486 Sep 26 j 04:11:22 ● New	-8484 Feb 02 j 15:52:03 ●

Attention, astronomical year style is used: The year -8484 in astronomical counting style is the year 8485 BCE in historical counting style. -8484 Feb 10 j 15:38:52 ● New -8483 Jun 19 i 02:43:41 **①** -8482 Oct 26 j 20:23:22 O Full -8480 Mar 04 j 08:17:25 **●** -8484 Feb 17 j 15:50:20 **●** -8483 Jun 26 j 03:19:11 • New -8482 Nov 03 j 08:54:03 **①** -8480 Mar 11 j 18:20:07 ○ Full -8483 Jul 02 j 18:32:45 **●** -8484 Feb 24 j 13:23:05 ○ Full -8482 Nov 10 j 00:47:59 ● New -8480 Mar 18 j 10:31:21 **①** -8482 Nov 17 j 10:58:22 **●** -8484 Mar 03 j 08:54:10 **●** -8483 Jul 10 j 15:41:11 ○ Full -8480 Mar 25 j 19:45:30 ● New -8484 Mar 11 j 01:48:05 ● New -8483 Jul 18 j 18:27:15 **●** -8482 Nov 25 j 12:53:52 ○ Full -8480 Apr 02 j 23:52:00 **●** -8484 Mar 17 j 19:59:55 **●** -8483 Jul 25 j 13:25:58 ● New -8482 Dec 02 j 16:17:22 **●** -8480 Apr 10 j 02:00:36 ○ Full -8484 Mar 25 j 00:18:10 ○ Full -8483 Aug 01 j 07:30:22 **●** -8482 Dec 09 j 12:30:56 ● New -8480 Apr 16 j 16:41:41 **①** -8484 Apr 02 j 01:39:43 **①** -8483 Aug 09 j 11:04:13 ○ Full -8482 Dec 17 j 06:31:22 **●** -8480 Apr 24 j 10:11:23 ● New -8484 Apr 09 j 10:04:29 ● New -8483 Aug 17 j 08:13:41 **①** -8482 Dec 25 j 02:04:05 ○ Full -8480 May 02 j 13:32:32 **●** -8484 Apr 16 j 01:13:37 **●** -8483 Aug 24 j 00:11:40 ● New -8482 Dec 31 j 22:01:24 **①** -8480 May 09 j 09:32:23 ○ Full -8484 Apr 23 j 13:10:36 ○ Full -8483 Aug 31 j 00:43:41 **●** -8481 Jan 08 j 00:43:51 • New -8480 May 16 j 01:42:52 **●** -8484 May 01 j 17:24:09 **①** -8483 Sep 08 j 06:15:28 ○ Full -8481 Jan 16 j 00:58:12 **●** -8480 May 24 j 02:25:54 ● New -8484 May 08 j 17:37:31 ● New -8483 Sep 15 j 19:41:58 **①** -8481 Jan 23 j 11:59:57 ○ Full -8480 Jun 01 j 01:25:10 **●** -8484 May 15 j 08:51:18 **●** -8483 Sep 22 j 11:46:59 ● New -8481 Jan 30 j 03:31:06 **●** -8480 Jun 07 j 17:41:56 ○ Full -8484 May 23 j 04:23:49 ○ Full -8483 Sep 29 j 21:15:45 **●** -8481 Feb 06 j 13:37:07 ● New -8480 Jun 14 j 14:43:08 **①** -8483 Oct 07 j 23:45:18 ○ Full -8481 Feb 14 j 17:16:20 **●** -8480 Jun 22 j 19:31:58 ● New -8484 Jun 07 j 01:37:58 • New -8483 Oct 15 j 04:54:15 **①** -8481 Feb 21 j 19:35:00 ○ Full -8480 Jun 30 j 11:47:13 **●** -8484 Jun 13 j 19:55:10 **●** -8483 Oct 22 j 00:28:15 ● New -8481 Feb 28 j 10:02:38 **①** -8480 Jul 07 j 03:10:11 ○ Full -8484 Jun 21 j 21:43:04 ○ Full -8483 Oct 29 j 18:59:23 **●** -8481 Mar 08 j 03:24:48 ● New -8480 Jul 14 j 08:07:51 **①** -8484 Jun 29 j 19:35:45 **①** -8483 Nov 06 j 14:44:17 ○ Full -8481 Mar 16 j 06:48:47 **●** -8480 Jul 22 j 12:26:27 ● New -8484 Jul 06 j 10:59:03 ● New -8483 Nov 13 j 12:25:12 **①** -8481 Mar 23 j 02:05:06 ○ Full -8480 Jul 29 j 20:59:01 **●** -8484 Jul 13 j 11:02:19 **●** -8483 Nov 20 j 14:25:53 ● New -8481 Mar 29 j 18:38:27 • -8480 Aug 05 i 14:36:57 ○ Full -8484 Jul 21 j 16:01:53 ○ Full -8483 Nov 28 i 15:33:56 **●** -8481 Apr 06 j 18:11:26 ● New -8480 Aug 13 j 05:07:25 • -8484 Jul 29 j 05:56:03 **●** -8483 Dec 06 j 02:55:48 ○ Full -8481 Apr 14 j 17:33:26 **●** -8480 Aug 21 j 04:23:56 ● New -8484 Aug 04 j 22:06:22 ● New -8483 Dec 12 j 19:16:44 **①** -8481 Apr 21 j 08:46:34 O Full -8480 Aug 28 j 05:27:20 **●** -8484 Aug 12 j 06:08:43 **●** -8483 Dec 20 j 05:26:54 ● New -8481 Apr 28 j 06:07:53 **①** -8480 Sep 04 j 04:33:29 ○ Full -8484 Aug 20 j 09:43:17 ○ Full -8483 Dec 28 j 09:22:39 **●** -8481 May 06 j 09:38:20 ● New -8480 Sep 12 j 03:36:02 **●** -8484 Aug 27 j 15:00:57 **①** -8482 Jan 04 j 12:28:48 ○ Full -8481 May 14 j 02:02:45 **●** -8480 Sep 19 j 18:56:06 ● New -8484 Sep 03 j 11:02:55 ● New -8482 Jan 11 j 02:41:05 **①** -8481 May 20 j 16:43:15 ○ Full -8480 Sep 26 j 13:52:21 **●** -8484 Sep 11 j 04:05:46 **●** -8482 Jan 18 j 20:54:13 ● New -8481 May 27 j 21:04:25 **①** -8480 Oct 03 j 20:59:30 ○ Full -8482 Jan 26 j 23:46:08 $\, lacktriangle \,$ -8484 Sep 19 j 01:29:25 ○ Full -8481 Jun 05 j 01:03:39 ● New -8480 Oct 12 j 01:01:51 **●** -8482 Feb 02 j 19:58:11 O Full -8484 Sep 25 j 23:31:45 **●** -8480 Oct 19 j 07:40:45 ● New -8481 Jun 12 j 09:13:34 **●** -8482 Feb 09 j 11:43:23 **①** -8484 Oct 03 j 01:43:09 ● New -8481 Jun 19 j 02:41:51 ○ Full -8480 Oct 25 j 23:04:27 **●** -8484 Oct 11 j 02:35:17 **●** -8482 Feb 17 j 12:06:12 ● New -8481 Jun 26 j 15:31:12 **●** -8480 Nov 02 j 15:02:31 ○ Full -8484 Oct 18 j 14:52:21 ○ Full -8482 Feb 25 j 10:46:42 **●** -8481 Jul 04 j 15:42:30 ● New -8480 Nov 10 j 19:28:03 **●** -8484 Oct 25 j 08:09:12 **①** -8482 Mar 04 j 02:22:59 ○ Full -8481 Jul 11 j 16:13:21 **●** -8480 Nov 17 j 18:24:25 ● New -8484 Nov 01 j 17:56:18 ● New -8482 Mar 10 j 23:08:52 **●** -8481 Jul 18 j 15:13:21 O Full -8480 Nov 24 j 09:49:26 **●** -8484 Nov 09 j 22:57:11 **●** -8482 Mar 19 j 02:36:33 ● New -8481 Jul 26 j 12:35:48 **①** -8480 Dec 02 j 09:11:10 ○ Full -8484 Nov 17 j 02:03:02 ○ Full -8482 Mar 26 j 18:53:59 **●** -8481 Aug 03 j 05:12:13 ● New -8480 Dec 10 j 09:57:00 **●** -8484 Nov 23 j 17:28:28 **●** -8482 Apr 02 j 08:58:28 ○ Full -8481 Aug 10 j 00:06:59 **●** -8480 Dec 17 j 03:17:27 ● New -8484 Dec 01 j 11:10:51 ● New -8482 Apr 09 j 13:15:33 **①** -8480 Dec 23 j 22:31:45 **●** -8481 Aug 17 j 06:33:48 ○ Full -8484 Dec 09 j 15:24:00 **●** -8482 Apr 17 j 16:17:37 ● New -8481 Aug 25 j 10:19:18 **①** -8479 Jan 01 j 02:00:29 ○ Full -8484 Dec 16 j 11:26:13 ○ Full -8482 Apr 25 j 00:59:36 **●** -8481 Sep 01 j 17:37:42 • New -8479 Jan 08 j 20:24:08 **①** -8484 Dec 23 j 04:00:37 **●** -8482 May 01 j 17:03:21 ○ Full -8481 Sep 08 j 09:44:38 **●** -8479 Jan 15 j 11:01:36 • New -8484 Dec 31 j 04:23:36 ● New -8482 May 09 j 05:53:45 **●** -8481 Sep 16 j 00:32:15 ○ Full -8479 Jan 22 j 13:06:22 **●** -8483 Jan 08 i 03:32:17 **●** -8482 May 17 i 05:11:12 ● New -8481 Sep 24 i 06:13:48 **①** -8479 Jan 30 i 16:45:45 ○ Full -8483 Jan 14 i 19:30:41 O Full -8482 May 24 j 06:15:03 **●** -8481 Oct 01 i 05:12:55 • New -8479 Feb 07 i 03:26:29 **①** -8483 Jan 21 i 16:13:30 **①** -8482 May 31 i 03:43:40 ○ Full -8481 Oct 07 j 21:33:55 **●** -8479 Feb 13 i 18:41:12 ● New -8483 Jan 29 j 20:19:26 • New -8482 Jun 08 j 00:29:50 **●** -8481 Oct 15 j 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Full -8483 Jun 03 j 09:31:12 **●** -8482 Oct 11 j 13:30:51 ● New -8480 Feb 18 j 05:48:41 **①** -8483 Jun 10 j 21:55:52 ○ Full -8482 Oct 18 j 15:37:43 **●** -8480 Feb 25 j 07:30:10 • New -8479 Jul 03 j 11:42:29 **①**

Phases of Moon from -8500 through -8400 (UT), Astrodienst AG 18-Feb-2025 1	13:22,	page 5
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Attention, astronomical year style is used: The year -8479 in astronomical counting style is the year 8480 BCE in historical counting style. -8479 Jul 11 j 13:10:11 ● New -8476 Mar 26 j 17:00:02 ○ Full -8478 Nov 18 j 09:38:58 **①** -8475 Aug 03 j 00:09:14 **●** -8475 Aug 11 j 05:13:06 ○ Full -8479 Jul 19 j 12:59:44 **●** -8478 Nov 26 j 07:39:30 ● New -8476 Apr 03 j 20:09:24 **①** -8478 Dec 03 j 06:21:30 **●** -8479 Jul 26 j 04:38:34 ○ Full -8476 Apr 10 j 18:08:04 ● New -8475 Aug 18 j 15:14:52 **①** -8479 Aug 02 j 03:13:47 **●** -8478 Dec 10 j 06:36:02 ○ Full -8476 Apr 17 j 09:14:10 **●** -8475 Aug 25 j 08:50:23 ● New -8479 Aug 10 j 08:00:01 ● New -8478 Dec 18 j 05:44:58 **①** -8476 Apr 25 j 07:52:40 ○ Full -8475 Sep 01 j 20:54:49 **●** -8479 Aug 18 j 00:48:12 **●** -8478 Dec 25 j 19:02:58 ● New -8476 May 03 j 08:15:01 **●** -8475 Sep 09 j 22:14:49 ○ Full -8479 Aug 24 j 15:46:09 ○ Full -8477 Jan 01 j 12:38:35 **●** -8476 May 10 j 01:00:02 ● New -8475 Sep 17 j 00:02:32 **●** -8479 Aug 31 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01:05:54 ○ Full -8476 Jul 15 j 06:55:50 **●** -8475 Nov 22 j 06:20:34 ● New -8479 Nov 07 j 08:47:19 • New -8477 Mar 17 j 01:06:11 **①** -8476 Jul 23 j 07:55:55 ○ Full -8475 Nov 30 j 11:30:52 **●** -8479 Nov 14 j 02:11:22 **●** -8477 Mar 23 j 18:00:10 ● New -8476 Jul 30 j 10:51:14 **①** -8475 Dec 07 j 11:07:11 ○ Full -8479 Nov 21 j 10:25:24 ○ Full -8477 Mar 30 j 13:06:58 **●** -8476 Aug 06 j 08:11:35 ● New -8475 Dec 14 j 02:36:36 ① -8479 Nov 29 j 13:43:52 **①** -8477 Apr 07 j 16:11:01 ○ Full -8476 Aug 14 j 04:21:25 **●** -8475 Dec 21 j 23:25:29 ● New -8479 Dec 06 j 19:30:51 ● New -8477 Apr 15 j 09:50:32 • -8476 Aug 21 j 22:56:36 ○ Full -8475 Dec 30 j 01:44:07 **●** -8479 Dec 13 i 10:21:39 **●** -8477 Apr 22 i 00:57:31 ● New -8476 Aug 28 j 18:46:09 • -8474 Jan 05 i 19:35:49 ○ Full -8479 Dec 21 j 02:14:03 ○ Full -8477 Apr 29 i 02:33:22 **●** -8476 Sep 04 j 23:55:46 • New -8474 Jan 12 j 13:33:11 **①** -8479 Dec 29 j 06:17:20 **①** -8477 May 07 j 06:43:02 ○ Full -8476 Sep 13 j 02:21:38 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Mar 15 j 22:06:25 ○ Full -8474 Jul 23 i 04:44:30 **●** -8478 Jul 08 j 18:28:59 **●** -8474 Jul 31 i 05:16:38 ○ Full -8477 Nov 15 j 12:33:45 ● New -8475 Mar 23 j 20:26:45 ① -8478 Jul 15 j 20:27:33 ○ Full -8477 Nov 23 j 02:48:27 **●** -8475 Mar 31 j 09:45:57 ● New -8474 Aug 08 j 05:57:42 **①** -8475 Apr 07 j 02:18:08 **●** -8478 Jul 22 j 11:57:42 **●** -8477 Nov 29 i 17:57:15 ○ Full -8474 Aug 14 j 23:15:23 ● New -8478 Jul 30 j 07:11:53 ● New -8477 Dec 07 j 01:41:06 **●** -8475 Apr 14 j 09:52:13 ○ Full -8474 Aug 21 j 19:50:13 **●** -8478 Aug 07 j 11:49:47 **●** -8477 Dec 15 j 04:15:58 ● New -8475 Apr 22 j 12:59:16 **①** -8474 Aug 30 j 00:56:34 ○ Full -8475 Apr 29 j 17:42:31 ● New -8478 Aug 14 j 07:06:35 ○ Full -8477 Dec 22 j 10:10:30 **●** -8474 Sep 06 j 18:50:28 **●** -8477 Dec 29 j 04:05:29 ○ Full -8478 Aug 21 j 00:58:45 **①** -8475 May 06 j 08:34:24 **●** -8474 Sep 13 j 10:25:30 ● New -8478 Aug 29 j 03:07:09 ● New -8476 Jan 05 j 20:19:45 **●** -8475 May 13 j 23:57:17 ○ Full -8474 Sep 20 j 14:48:21 **●** -8478 Sep 06 j 02:30:30 **●** -8476 Jan 13 j 17:01:49 ● New -8475 May 22 j 04:18:20 **●** -8474 Sep 28 j 19:31:07 ○ Full -8478 Sep 12 j 18:23:58 ○ Full -8476 Jan 20 j 15:22:53 **●** -8475 May 29 j 01:33:59 ● New -8474 Oct 06 j 05:13:00 **●** -8478 Sep 19 j 17:31:12 **①** -8476 Jan 27 j 15:04:06 ○ Full -8475 Jun 04 j 17:50:01 **●** -8474 Oct 12 j 22:23:58 ● New -8478 Sep 27 j 23:07:02 ● New -8476 Feb 04 j 14:02:01 **●** -8475 Jun 12 j 16:29:04 ○ Full -8474 Oct 20 j 12:03:02 **●** -8478 Oct 05 j 14:10:33 **●** -8476 Feb 12 j 03:08:22 ● New -8475 Jun 20 j 17:48:58 **①** -8474 Oct 28 j 11:49:03 ○ Full -8478 Oct 12 j 06:08:33 ○ Full -8476 Feb 18 j 19:54:52 **●** -8475 Jun 27 j 10:22:24 ● New -8474 Nov 04 j 13:23:25 **●** -8478 Oct 19 j 12:54:21 **①** -8476 Feb 26 j 03:20:24 ○ Full -8475 Jul 04 j 06:55:41 **●** -8474 Nov 11 j 11:27:24 ● New -8478 Oct 27 j 17:01:37 ● New -8476 Mar 05 j 06:04:07 **●** -8475 Jul 12 j 10:44:53 ○ Full -8474 Nov 19 j 09:14:55 **●** -8474 Nov 27 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Attention, astronomical year style is used: The year -8474 in astronomical counting style is the year 8475 BCE in historical counting style. -8474 Dec 11 j 01:39:38 ● New -8472 Apr 18 j 03:30:32 **●** -8471 Aug 26 j 01:41:26 ○ Full -8469 Jan 02 j 18:50:57 **●** -8472 Apr 26 j 05:10:59 ● New -8474 Dec 19 i 04:24:58 **●** -8471 Sep 02 j 20:20:17 **●** -8469 Jan 10 j 13:35:11 ○ Full -8469 Jan 18 j 16:37:48 **●** -8474 Dec 26 j 12:01:27 ○ Full -8471 Sep 10 j 16:17:42 • New -8472 May 04 j 01:51:36 **●** -8473 Jan 02 j 02:55:16 **①** -8472 May 10 j 16:28:43 ○ Full -8471 Sep 17 j 14:21:32 **●** -8469 Jan 25 j 11:25:33 ● New -8473 Jan 09 j 16:39:43 ● New -8472 May 17 j 16:39:55 **●** -8471 Sep 24 j 16:49:12 O Full -8469 Feb 01 j 04:43:24 **●** -8473 Jan 17 j 20:29:10 **●** -8472 May 25 j 20:58:53 ● New -8471 Oct 02 j 18:35:20 **●** -8469 Feb 09 j 05:00:08 ○ Full -8473 Jan 24 j 20:19:27 ○ Full -8472 Jun 02 j 09:53:44 **●** -8471 Oct 10 j 06:00:49 • New -8469 Feb 17 j 03:15:10 **●** -8473 Jan 31 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○ Full -8471 Dec 14 j 19:51:19 **●** -8469 Apr 23 j 09:38:41 ● New -8473 Apr 08 j 12:52:52 ● New -8472 Aug 15 j 03:31:17 **●** -8471 Dec 22 j 21:22:34 ○ Full -8469 Apr 30 j 23:02:12 **●** -8473 Apr 16 j 02:01:36 **●** -8472 Aug 22 j 16:00:59 ● New -8471 Dec 30 j 19:31:52 **①** -8469 May 08 j 21:54:38 ○ Full -8473 Apr 22 j 16:33:05 ○ Full -8472 Aug 29 i 09:21:27 **●** -8470 Jan 06 j 11:13:44 ● New -8469 May 15 j 21:05:56 • -8473 Apr 30 i 00:33:20 **●** -8472 Sep 05 j 19:30:31 ○ Full -8470 Jan 13 j 09:08:33 **●** -8469 May 22 j 20:09:05 ● New -8473 May 08 j 02:24:18 ● New -8472 Sep 14 j 00:47:03 **①** -8470 Jan 21 j 13:03:59 ○ Full -8469 May 30 j 17:29:36 **●** -8473 May 15 i 07:45:46 **●** -8472 Sep 21 i 04:05:14 • New -8470 Jan 29 i 04:09:56 **①** -8469 Jun 07 i 09:03:48 ○ Full -8473 May 22 j 01:52:36 ○ Full -8472 Sep 27 j 19:55:33 **●** -8470 Feb 04 i 18:35:11 • New -8469 Jun 14 i 03:01:39 **①** -8473 May 29 j 18:23:56 • -8472 Oct 05 j 14:21:24 ○ Full -8470 Feb 12 i 00:10:40 **●** -8469 Jun 21 j 09:27:49 ● New -8473 Jun 06 j 15:14:07 ● New -8472 Oct 13 j 19:06:21 **①** -8470 Feb 20 j 02:42:40 ○ Full -8469 Jun 29 j 12:52:27 **●** -8473 Jun 13 j 13:19:58 **●** -8469 Jul 06 j 19:36:04 ○ Full -8472 Oct 20 j 15:13:59 • New -8470 Feb 27 j 09:55:55 **①** -8473 Jun 20 j 14:11:49 ○ Full -8472 Oct 27 j 08:37:07 **●** -8470 Mar 06 j 02:29:44 ● New -8469 Jul 13 j 11:10:50 **●** -8470 Mar 13 j 16:27:11 **●** -8473 Jun 28 j 13:54:52 **①** -8472 Nov 04 i 09:54:13 ○ Full -8469 Jul 21 j 01:56:07 ● New -8473 Jul 06 j 03:20:56 ● New -8472 Nov 12 j 09:18:56 **●** -8469 Jul 29 j 07:32:15 **●** -8470 Mar 21 j 14:26:57 ○ Full -8473 Jul 12 j 20:11:43 **●** -8472 Nov 19 j 01:28:47 ● New -8470 Mar 28 j 14:09:33 **①** -8469 Aug 05 j 06:12:59 ○ Full -8469 Aug 11 j 22:26:32 **①** -8473 Jul 20 j 05:43:46 ○ Full -8472 Nov 25 j 23:23:39 **●** -8470 Apr 04 j 12:04:07 ● New -8469 Aug 19 j 21:07:23 ● New -8473 Jul 28 j 09:51:39 **●** -8472 Dec 04 j 04:10:40 ○ Full -8470 Apr 12 j 09:23:57 **●** -8470 Apr 20 j 00:40:05 ○ Full -8469 Aug 27 j 23:56:37 **●** -8473 Aug 04 j 14:47:31 ● New -8472 Dec 11 j 19:29:36 **●** -8473 Aug 11 j 05:40:59 **●** -8472 Dec 18 j 10:55:33 ● New -8470 Apr 26 j 18:26:38 **●** -8469 Sep 03 j 17:18:13 ○ Full -8473 Aug 18 j 23:55:58 ○ Full -8472 Dec 25 j 15:54:00 **●** -8470 May 04 j 00:04:39 ● New -8469 Sep 10 j 13:10:01 **●** -8473 Aug 27 j 04:35:20 **●** -8471 Jan 02 j 19:40:20 ○ Full -8470 May 12 j 02:28:32 **●** -8469 Sep 18 j 17:26:14 ● New -8473 Sep 03 j 01:45:54 ● New -8471 Jan 10 j 02:30:09 **●** -8470 May 19 j 09:53:38 ○ Full -8469 Sep 26 j 13:16:24 **●** -8473 Sep 09 j 18:33:55 **●** -8471 Jan 16 j 20:01:40 • New -8470 May 26 j 00:27:48 **①** -8469 Oct 03 j 04:48:18 ○ Full -8473 Sep 17 j 19:37:27 ○ Full -8471 Jan 24 j 09:25:07 **●** -8470 Jun 02 j 14:46:49 ● New -8469 Oct 10 j 07:03:28 **●** -8473 Sep 25 j 20:28:30 **●** -8471 Feb 01 j 08:00:20 ○ Full -8470 Jun 10 j 19:04:05 **●** -8469 Oct 18 j 12:36:18 ● New -8473 Oct 02 j 12:34:33 ● New -8471 Feb 08 j 07:33:00 **●** -8470 Jun 17 j 18:47:07 ○ Full -8469 Oct 25 j 23:33:16 **●** -8470 Jun 24 j 09:42:37 **①** -8473 Oct 09 j 10:41:36 **●** -8471 Feb 15 j 05:38:09 • New -8469 Nov 01 j 16:29:06 ○ Full -8473 Oct 17 j 15:12:42 O Full -8471 Feb 23 j 02:56:02 **●** -8470 Jul 02 j 07:52:54 ● New -8469 Nov 09 j 03:03:43 **●** -8473 Oct 25 j 08:38:06 **●** -8471 Mar 02 j 17:45:46 ○ Full -8470 Jul 10 j 10:23:43 **●** -8469 Nov 17 j 04:51:41 ● New -8473 Oct 31 j 23:30:13 • New -8471 Mar 09 j 11:58:20 **●** -8470 Jul 17 j 04:05:57 ○ Full -8469 Nov 24 j 07:24:58 **●** -8473 Nov 08 i 05:04:49 **●** -8471 Mar 16 i 16:44:07 ● New -8470 Jul 23 j 23:06:33 **①** -8469 Dec 01 i 04:21:40 ○ Full -8473 Nov 16 i 09:01:10 ○ Full -8471 Mar 24 j 19:26:57 **●** -8470 Aug 01 i 02:34:34 ● New -8469 Dec 08 j 23:27:00 **●** -8473 Nov 23 i 17:17:30 **①** -8471 Apr 01 i 01:57:42 ○ Full -8470 Aug 08 j 23:40:32 **●** -8469 Dec 16 j 17:41:52 ● New -8473 Nov 30 j 10:43:08 ● New -8470 Aug 15 j 14:32:26 ○ Full -8469 Dec 23 i 13:47:56 **●** -8471 Apr 07 j 17:10:10 • -8473 Dec 08 j 00:22:29 **●** -8469 Dec 30 i 16:48:29 ○ Full -8471 Apr 15 j 06:01:45 ● New -8470 Aug 22 j 16:37:29 • -8468 Jan 07 j 18:19:42 **①** -8473 Dec 15 j 23:47:57 ○ Full -8471 Apr 23 j 10:20:36 € -8470 Aug 30 j 21:35:49 ● New -8471 Apr 30 j 09:37:14 ○ Full -8473 Dec 22 j 23:31:29 • -8470 Sep 07 j 10:32:26 **●** -8468 Jan 15 j 03:37:29 ● New -8473 Dec 29 j 22:20:26 ● New -8471 May 07 j 00:34:08 **●** -8470 Sep 14 j 02:31:56 ○ Full -8468 Jan 21 j 19:46:52 **●** -8472 Jan 06 j 19:16:15 **●** -8471 May 14 j 21:33:30 ● New -8470 Sep 21 j 13:10:00 **●** -8468 Jan 29 j 06:14:57 ○ Full -8472 Jan 14 j 11:11:29 ○ Full -8470 Sep 29 j 15:23:27 ● New -8468 Feb 06 j 10:23:16 **●** -8471 May 22 j 23:27:39 **●** -8472 Jan 21 j 04:45:55 **●** -8471 May 29 j 17:34:27 ○ Full -8470 Oct 06 j 19:19:17 **●** -8468 Feb 13 j 11:33:41 ● New -8472 Jan 28 j 10:33:27 ● New -8471 Jun 05 j 11:29:08 **●** -8470 Oct 13 j 16:03:22 ○ Full -8468 Feb 20 j 02:30:46 **●** -8472 Feb 05 j 12:39:07 **●** -8471 Jun 13 j 14:36:15 ● New -8470 Oct 21 j 10:54:58 **●** -8468 Feb 27 j 20:44:52 ○ Full -8472 Feb 12 j 19:45:38 ○ Full -8471 Jun 21 j 10:56:23 **●** -8470 Oct 29 j 06:36:42 ● New -8468 Mar 06 j 23:16:15 **●** -8472 Feb 19 j 10:24:48 **●** -8471 Jun 28 j 02:29:51 ○ Full -8470 Nov 05 j 02:55:54 **●** -8468 Mar 13 j 18:27:16 ● New -8472 Feb 26 j 23:39:40 ● New -8471 Jul 05 j 02:46:02 **●** -8470 Nov 12 j 06:43:19 ○ Full -8468 Mar 20 j 11:09:52 **●** -8472 Mar 06 j 03:41:30 **●** -8471 Jul 13 j 08:01:54 ● New -8470 Nov 20 j 07:49:41 **●** -8468 Mar 28 j 11:51:48 ○ Full -8472 Mar 13 j 02:38:54 ○ Full -8471 Jul 20 j 21:00:39 **●** -8470 Nov 27 j 18:41:31 ● New -8468 Apr 05 j 09:22:45 **●** -8472 Mar 19 j 17:40:12 **①** -8471 Jul 27 j 13:00:41 ○ Full -8470 Dec 04 j 10:27:58 **●** -8468 Apr 12 j 01:12:06 ● New -8472 Mar 27 j 13:53:38 ● New -8471 Aug 03 j 22:14:13 **①** -8470 Dec 11 j 22:02:06 ○ Full -8468 Apr 18 j 22:46:59 **●** -8468 Apr 27 j 02:53:49 ○ Full -8472 Apr 04 j 16:01:33 **●** -8471 Aug 12 j 00:49:09 ● New -8470 Dec 20 j 02:06:09 **●** -8472 Apr 11 j 09:09:41 ○ Full -8471 Aug 19 j 05:58:48 **●** -8470 Dec 27 j 03:58:54 ● New -8468 May 04 j 17:29:08 **①**

Attention, astronomical year style is used: The year -8468 in astronomical counting style is the year 8469 BCE in historical counting style. -8468 May 11 j 08:44:18 ● New -8467 Sep 18 j 03:50:16 • -8465 Jan 26 j 03:19:44 ○ Full -8464 Jun 03 i 14:44:01 **●** -8468 May 18 j 13:59:23 **●** -8465 Feb 01 j 23:13:06 **①** -8467 Sep 25 j 12:51:53 ● New -8464 Jun 10 j 11:34:14 ○ Full -8468 May 26 j 17:19:13 ○ Full -8467 Oct 03 j 16:58:02 **●** -8465 Feb 10 j 02:56:21 ● New -8464 Jun 18 j 07:33:48 **①** -8468 Jun 03 j 00:28:08 **●** -8465 Feb 17 j 19:35:34 **●** -8467 Oct 10 j 22:44:16 ○ Full -8464 Jun 26 j 01:27:51 ● New -8468 Jun 09 j 18:05:57 ● New -8467 Oct 17 j 13:41:15 **①** -8465 Feb 24 j 10:26:08 ○ Full -8464 Jul 02 j 20:57:03 **●** -8468 Jun 17 j 08:34:38 **●** -8467 Oct 25 j 06:56:20 ● New -8465 Mar 03 j 12:51:14 **①** -8464 Jul 10 j 01:37:45 ○ Full -8468 Jun 25 j 07:00:27 ○ Full -8467 Nov 02 j 11:44:18 **●** -8465 Mar 11 j 16:49:53 ● New -8464 Jul 18 j 03:46:59 **●** -8468 Jul 02 j 07:14:44 **①** -8467 Nov 09 j 09:13:17 ○ Full -8465 Mar 19 j 01:41:49 **●** -8464 Jul 25 j 13:31:40 ● New -8468 Jul 09 j 06:17:44 ● New -8467 Nov 16 j 01:26:12 **●** -8465 Mar 25 j 17:53:00 ○ Full -8464 Aug 01 j 05:04:47 **●** -8468 Jul 17 j 05:18:55 **●** -8467 Nov 24 j 01:11:34 ● New -8465 Apr 02 j 04:42:02 **●** -8464 Aug 08 j 18:41:34 ○ Full -8468 Jul 24 j 20:05:37 ○ Full -8467 Dec 02 j 02:19:27 **●** -8465 Apr 10 j 04:52:00 ● New -8464 Aug 16 j 23:38:28 **●** -8468 Jul 31 j 14:48:01 **①** -8467 Dec 08 j 18:19:29 ○ Full -8465 Apr 17 j 06:34:45 **●** -8464 Aug 24 j 00:53:07 ● New -8468 Aug 07 j 21:54:01 ● New -8467 Dec 15 j 15:00:07 **●** -8465 Apr 24 j 02:50:33 ○ Full -8464 Aug 30 j 16:11:45 **●** -8468 Aug 16 j 02:17:26 **●** -8467 Dec 23 j 18:28:54 ● New -8465 May 01 j 22:14:48 **①** -8464 Sep 07 j 13:50:23 ○ Full -8468 Aug 23 j 08:38:08 ○ Full -8467 Dec 31 j 12:30:42 **●** -8465 May 09 j 15:34:28 ● New -8464 Sep 15 j 17:19:54 **●** -8468 Aug 30 j 00:09:06 **●** -8466 Jan 07 j 02:45:18 ○ Full -8465 May 16 j 11:32:12 **●** -8464 Sep 22 j 11:46:10 ● New -8468 Sep 06 j 16:28:27 ● New -8466 Jan 14 j 06:02:01 **●** -8465 May 23 j 14:28:25 ○ Full -8464 Sep 29 j 06:36:35 **●** -8468 Sep 14 j 21:35:29 **●** -8466 Jan 22 j 09:48:54 ● New -8465 May 31 j 16:30:32 **①** -8464 Oct 07 j 09:38:34 ○ Full -8468 Sep 21 j 20:26:33 ○ Full -8466 Jan 29 j 19:09:52 **●** -8465 Jun 08 j 01:42:45 ● New -8464 Oct 15 j 07:28:46 • -8468 Sep 28 j 12:07:36 • -8466 Feb 05 j 11:13:55 ○ Full -8465 Jun 14 j 17:55:21 **●** -8464 Oct 21 j 22:29:20 • New -8468 Oct 06 j 12:24:25 ● New -8466 Feb 12 j 22:09:51 **①** -8465 Jun 22 j 05:28:19 ○ Full -8464 Oct 28 j 23:43:43 € -8468 Oct 14 i 13:49:05 **●** -8466 Feb 20 j 22:37:05 ● New -8465 Jun 30 j 10:22:01 **①** -8464 Nov 06 i 04:26:10 ○ Full -8468 Oct 21 i 07:17:18 ○ Full -8466 Feb 27 i 23:44:14 **●** -8465 Jul 07 j 11:53:39 • New -8464 Nov 13 j 17:45:40 **①** -8468 Oct 28 j 02:59:25 • -8466 Mar 06 j 20:27:43 ○ Full -8465 Jul 14 j 03:04:22 **●** -8464 Nov 20 j 09:18:06 ● New -8468 Nov 05 j 07:37:39 ● New -8466 Mar 14 j 15:00:19 **①** -8465 Jul 21 j 23:32:19 ○ Full -8464 Nov 27 j 18:23:16 **●** -8468 Nov 13 j 02:17:09 **●** -8466 Mar 22 j 08:58:01 ● New -8465 Jul 30 j 02:50:53 **●** -8464 Dec 05 j 20:43:26 ○ Full -8468 Nov 19 j 17:16:36 ○ Full -8466 Mar 29 j 03:51:17 **●** -8465 Aug 05 j 22:24:39 ● New -8464 Dec 13 j 00:55:08 **①** -8466 Apr 05 j 07:10:09 ○ Full -8468 Nov 26 j 20:11:02 **①** -8465 Aug 12 j 16:02:29 **●** -8464 Dec 19 j 20:23:31 ● New -8465 Aug 20 j 19:14:45 $\,$ $\,$ Full -8468 Dec 05 j 00:36:14 ● New -8466 Apr 13 j 07:59:07 **●** -8464 Dec 27 j 13:19:38 **●** -8468 Dec 12 j 11:05:47 **●** -8466 Apr 20 j 17:34:42 ● New -8465 Aug 28 j 17:12:14 **①** -8463 Jan 04 j 09:41:57 ○ Full -8468 Dec 19 j 02:57:47 ○ Full -8466 Apr 27 j 09:04:08 **●** -8465 Sep 04 j 09:20:15 ● New -8463 Jan 11 j 06:17:58 **●** -8468 Dec 26 j 14:28:45 **①** -8466 May 04 j 20:02:48 ○ Full -8463 Jan 18 j 07:57:55 ● New -8465 Sep 11 j 09:06:12 **●** -8467 Jan 03 j 14:43:09 ● New -8466 May 13 j 00:18:28 **●** -8465 Sep 19 j 14:39:25 ○ Full -8463 Jan 26 j 07:25:00 **●** -8467 Jan 10 j 17:05:09 **●** -8466 May 20 j 01:33:04 ● New -8465 Sep 27 j 04:58:04 **●** -8463 Feb 02 j 19:30:38 ○ Full -8467 Jan 17 j 13:08:02 ○ Full -8466 May 26 j 16:43:31 **●** -8465 Oct 03 j 20:47:36 ● New -8463 Feb 09 j 11:22:57 **●** -8467 Jan 25 j 08:32:08 **①** -8466 Jun 03 j 11:30:32 ○ Full -8465 Oct 11 j 05:17:40 **●** -8463 Feb 16 j 20:20:03 ● New -8467 Feb 02 j 02:02:50 ● New -8466 Jun 11 j 15:10:04 **●** -8465 Oct 19 j 08:12:34 ○ Full -8463 Feb 24 j 23:42:41 **●** -8467 Feb 08 j 21:36:37 **●** -8466 Jun 18 j 10:00:14 ● New -8465 Oct 26 j 14:08:45 **①** -8463 Mar 04 j 03:04:28 ○ Full -8467 Feb 16 j 00:27:44 ○ Full -8466 Jun 25 j 03:51:39 **●** -8465 Nov 02 j 09:03:28 ● New -8463 Mar 10 j 17:30:47 **①** -8467 Feb 24 j 01:24:13 **●** -8466 Jul 03 j 05:16:43 ○ Full -8465 Nov 10 j 02:34:17 **●** -8463 Mar 18 j 09:51:11 ● New -8467 Mar 03 j 11:03:52 ● New -8466 Jul 11 j 04:04:52 **●** -8465 Nov 17 j 23:04:45 ○ Full -8463 Mar 26 j 13:34:59 **●** -8467 Mar 10 j 02:16:05 **●** -8466 Jul 17 j 19:44:23 ● New -8465 Nov 24 j 21:21:25 **①** -8463 Apr 02 j 09:39:53 ○ Full -8466 Jul 24 j 19:03:54 **●** -8467 Mar 17 j 13:16:54 ○ Full -8465 Dec 01 j 22:23:06 ● New -8463 Apr 09 j 01:48:50 **①** -8467 Mar 25 j 16:36:54 **①** -8466 Aug 02 j 00:07:46 ○ Full -8465 Dec 09 j 22:44:10 **●** -8463 Apr 17 j 00:40:50 ● New -8467 Apr 01 j 18:31:23 ● New -8466 Aug 09 j 15:02:39 **●** -8465 Dec 17 j 11:02:52 ○ Full -8463 Apr 25 j 00:53:49 **●** -8467 Apr 08 i 08:39:02 **●** -8466 Aug 16 i 07:04:37 ● New -8465 Dec 24 i 03:42:33 • -8463 May 01 i 16:33:01 ○ Full -8467 Apr 16 i 03:34:39 ○ Full -8466 Aug 23 j 14:12:47 **●** -8465 Dec 31 i 12:42:47 ● New -8463 May 08 j 13:10:37 **①** -8467 Apr 24 j 05:59:24 **①** -8466 Aug 31 j 18:16:17 ○ Full -8464 Jan 08 i 16:18:35 **●** -8463 May 16 j 16:30:59 ● New -8467 May 01 j 01:24:29 ● New -8466 Sep 08 j 00:27:40 **●** -8464 Jan 15 j 20:21:03 ○ Full -8463 May 24 j 10:03:27 **●** -8464 Jan 22 j 10:30:09 **①** -8467 May 07 j 18:06:24 **●** -8466 Sep 14 j 19:58:19 • New -8463 May 31 i 00:45:55 ○ Full -8464 Jan 30 j 03:36:33 • New -8467 May 15 j 19:06:23 ○ Full -8466 Sep 22 j 12:06:16 **●** -8463 Jun 07 j 04:11:57 **①** -8467 May 23 j 17:28:47 **①** -8466 Sep 30 j 10:16:19 ○ Full -8464 Feb 07 j 06:42:00 **●** -8463 Jun 15 j 08:34:07 ● New -8467 May 30 j 08:51:38 ● New -8466 Oct 07 j 08:57:48 **●** -8464 Feb 14 j 03:38:35 ○ Full -8463 Jun 22 j 17:52:35 **●** -8467 Jun 06 j 07:28:25 **●** -8466 Oct 14 j 10:18:19 • New -8464 Feb 20 j 18:56:13 • -8463 Jun 29 j 11:01:21 ○ Full -8467 Jun 14 j 11:27:49 ○ Full -8466 Oct 22 j 10:26:02 **●** -8464 Feb 28 j 18:31:44 ● New -8463 Jul 06 j 22:55:11 **●** -8467 Jun 22 j 03:12:01 **●** -8466 Oct 29 j 23:37:44 O Full -8464 Mar 07 j 17:56:16 **●** -8463 Jul 14 j 23:54:35 ● New -8467 Jun 28 j 18:00:22 ● New -8463 Jul 22 j 01:21:29 **●** -8466 Nov 05 j 17:14:18 **●** -8464 Mar 14 j 09:57:01 ○ Full -8463 Jul 28 j 23:44:42 ○ Full -8467 Jul 06 j 00:49:24 **●** -8466 Nov 13 j 01:57:47 ● New -8464 Mar 21 j 05:53:41 **●** -8467 Jul 14 j 04:01:48 ○ Full -8466 Nov 21 j 06:36:13 **●** -8464 Mar 29 j 09:05:45 ● New -8463 Aug 05 j 20:22:49 **●** -8467 Jul 21 j 11:34:55 **①** -8466 Nov 28 j 10:34:20 ○ Full -8464 Apr 06 j 02:27:18 **●** -8463 Aug 13 j 13:58:21 ● New -8467 Jul 28 j 05:40:45 • New -8466 Dec 05 j 01:56:52 **●** -8464 Apr 12 j 16:32:27 ○ Full -8463 Aug 20 j 09:29:01 **●** -8467 Aug 04 j 21:20:57 **●** -8466 Dec 12 j 18:34:10 ● New -8464 Apr 19 j 19:47:43 **①** -8463 Aug 27 j 15:06:51 ○ Full -8467 Aug 12 j 19:56:48 ○ Full -8466 Dec 20 j 22:54:54 **●** -8464 Apr 27 j 23:09:23 ● New -8463 Sep 04 j 18:27:35 **●** -8467 Aug 19 j 19:26:37 **①** -8466 Dec 27 j 19:36:43 ○ Full -8464 May 05 j 09:01:16 **●** -8463 Sep 12 j 02:42:28 ● New -8467 Aug 26 j 20:07:16 ● New -8465 Jan 03 j 11:44:07 **●** -8464 May 12 j 00:43:18 ○ Full -8463 Sep 18 j 19:01:15 **●** -8465 Jan 11 j 11:15:44 ● New -8463 Sep 26 j 08:54:31 ○ Full -8467 Sep 03 j 19:26:48 **●** -8464 May 19 j 12:32:43 **①** -8465 Jan 19 j 11:01:46 **●** -8467 Sep 11 j 10:20:39 ○ Full -8464 May 27 j 12:38:39 ● New -8463 Oct 04 j 14:34:49 **①**

Attention, astronomical year style is used: The year -8463 in astronomical counting style is the year 8464 BCE in historical counting style. -8463 Oct 11 j 14:17:52 ● New -8461 Feb 18 j 11:11:47 **①** -8460 Jun 26 j 18:31:07 ○ Full -8459 Nov 04 j 00:48:52 **●** -8460 Jul 03 j 11:08:43 **①** -8463 Oct 18 j 06:25:10 **●** -8461 Feb 25 i 02:05:31 ● New -8459 Nov 10 j 16:43:17 ○ Full -8460 Jul 10 j 21:16:56 ● New -8463 Oct 26 j 04:09:19 ○ Full -8461 Mar 04 j 11:18:53 **●** -8459 Nov 17 j 15:17:10 **●** -8460 Jul 19 j 02:20:25 **●** -8463 Nov 03 j 06:55:24 **①** -8461 Mar 12 j 12:12:14 ○ Full -8459 Nov 25 j 20:16:45 ● New -8463 Nov 10 j 00:51:08 ● New -8461 Mar 19 j 16:04:08 **①** -8460 Jul 26 j 05:16:47 ○ Full -8459 Dec 03 j 11:20:19 **●** -8463 Nov 16 j 19:49:35 **●** -8461 Mar 26 j 10:35:54 ● New -8460 Aug 01 j 20:49:38 **●** -8459 Dec 10 j 02:12:34 ○ Full -8463 Nov 24 j 23:06:18 ○ Full -8461 Apr 03 j 03:57:33 **●** -8460 Aug 09 j 15:19:55 ● New -8459 Dec 17 j 08:49:19 **●** -8463 Dec 02 j 19:00:31 **①** -8461 Apr 10 j 23:17:41 ○ Full -8460 Aug 17 j 20:20:52 **●** -8459 Dec 25 j 11:43:29 ● New -8463 Dec 09 j 10:26:26 ● New -8461 Apr 17 j 20:11:15 **●** -8460 Aug 24 j 16:15:39 ○ Full -8458 Jan 01 j 18:30:10 **●** -8463 Dec 16 j 11:07:46 **●** -8461 Apr 24 j 21:17:19 ● New -8460 Aug 31 j 09:45:28 **①** -8458 Jan 08 j 11:44:50 ○ Full -8463 Dec 24 j 15:57:32 ○ Full -8461 May 02 j 21:11:54 **●** -8460 Sep 08 j 11:24:04 ● New -8458 Jan 16 j 02:51:03 **●** -8462 Jan 01 j 03:24:18 **●** -8461 May 10 j 09:11:12 ○ Full -8460 Sep 16 j 11:27:58 **●** -8458 Jan 24 j 00:20:24 ● New -8462 Jan 07 j 19:22:16 ● New -8461 May 17 j 01:12:12 **①** -8460 Sep 23 j 03:35:16 ○ Full -8458 Jan 30 j 23:27:16 **●** -8462 Jan 15 j 03:54:07 **●** -8461 May 24 j 10:42:15 ● New -8460 Sep 30 j 01:57:57 **①** -8458 Feb 06 j 22:09:27 ○ Full -8462 Jan 23 j 05:46:44 ○ Full -8461 Jun 01 j 14:26:10 **●** -8460 Oct 08 j 07:25:03 ● New -8458 Feb 14 j 20:15:48 **①** -8462 Jan 30 j 09:12:22 **●** -8461 Jun 08 j 18:25:24 ○ Full -8460 Oct 15 j 23:17:14 **●** -8458 Feb 22 j 10:26:18 ● New -8462 Feb 06 j 04:21:32 ● New -8461 Jun 15 j 08:44:09 **●** -8460 Oct 22 j 15:03:12 ○ Full -8458 Mar 01 j 03:43:06 **●** -8462 Feb 13 j 21:20:58 **●** -8461 Jun 23 j 02:49:04 ● New -8460 Oct 29 j 20:48:33 **①** -8458 Mar 08 j 10:01:01 ○ Full -8462 Feb 21 j 16:43:37 ○ Full -8461 Jul 01 i 06:53:49 **●** -8460 Nov 07 j 01:12:53 ● New -8458 Mar 16 j 12:23:26 • -8462 Feb 28 i 13:42:19 **①** -8461 Jul 08 j 03:40:22 ○ Full -8460 Nov 14 j 08:11:30 **●** -8458 Mar 23 j 18:38:25 ● New -8462 Mar 07 j 14:24:22 ● New -8461 Jul 14 j 20:02:20 **●** -8460 Nov 21 j 02:32:16 ○ Full -8458 Mar 30 j 08:56:16 **●** -8462 Mar 15 j 14:28:03 **●** -8461 Jul 22 j 21:02:23 ● New -8460 Nov 28 j 16:56:13 **①** -8458 Apr 06 j 23:31:39 ○ Full -8462 Mar 23 j 01:39:37 ○ Full -8461 Jul 30 j 21:39:24 **●** -8460 Dec 06 i 15:39:06 ● New -8458 Apr 15 j 02:55:13 • -8462 Mar 29 j 18:16:53 **①** -8461 Aug 06 j 13:38:34 ○ Full -8460 Dec 13 j 15:01:26 **●** -8458 Apr 22 j 01:48:33 ● New -8462 Apr 06 j 02:27:08 ● New -8461 Aug 13 j 11:34:18 **①** -8460 Dec 20 j 14:18:30 ○ Full -8458 Apr 28 j 16:38:27 **●** -8462 Apr 14 j 06:24:23 **●** -8461 Aug 21 j 16:16:18 ● New -8460 Dec 28 j 12:32:38 **①** -8458 May 06 j 14:34:12 ○ Full -8462 Apr 21 j 09:37:20 ○ Full -8461 Aug 29 j 09:59:46 **●** -8459 Jan 05 j 02:49:50 ● New -8458 May 14 j 15:41:41 **①** -8462 Apr 28 j 00:21:55 **①** -8461 Sep 05 j 00:52:51 ○ Full -8459 Jan 11 j 20:50:36 **●** -8458 May 21 j 09:00:08 ● New -8462 May 05 j 16:56:34 ● New -8461 Sep 12 j 06:43:30 **●** -8459 Jan 19 j 02:53:16 ○ Full -8458 May 28 j 03:58:56 **●** -8462 May 13 j 20:43:54 **●** -8461 Sep 20 j 11:00:12 ● New -8459 Jan 27 j 06:01:11 **●** -8458 Jun 05 j 06:48:17 ○ Full -8462 May 20 j 17:31:39 ○ Full -8461 Sep 27 j 19:50:08 **●** -8459 Feb 03 j 11:33:53 ● New -8458 Jun 13 j 02:39:14 **●** -8461 Oct 04 j 13:34:06 ○ Full -8462 May 27 j 09:22:04 **①** -8458 Jun 19 j 17:20:58 ● New -8459 Feb 10 j 02:48:41 **●** -8462 Jun 04 j 09:31:52 ● New -8458 Jun 26 j 19:27:03 **●** -8461 Oct 12 j 03:58:42 **●** -8459 Feb 17 j 16:38:26 ○ Full -8462 Jun 12 j 09:23:18 **●** -8461 Oct 20 j 03:40:07 ● New -8459 Feb 25 j 20:32:32 **●** -8458 Jul 04 j 23:40:24 ○ Full -8462 Jun 19 j 02:05:10 ○ Full -8461 Oct 27 j 03:49:53 **●** -8459 Mar 04 j 18:50:19 ● New -8458 Jul 12 j 11:57:58 **●** -8462 Jun 25 j 22:26:18 **①** -8461 Nov 03 j 03:29:01 ○ Full -8459 Mar 11 j 10:08:29 **●** -8458 Jul 19 j 03:49:39 • New -8462 Jul 04 j 03:10:58 ● New -8461 Nov 11 j 01:22:24 **●** -8459 Mar 19 j 07:26:36 ○ Full -8458 Jul 26 j 14:39:16 **●** -8462 Jul 11 j 20:29:43 **●** -8461 Nov 18 j 17:15:37 ● New -8459 Mar 27 j 08:09:09 **①** -8458 Aug 03 j 16:20:23 ○ Full -8462 Jul 18 j 11:53:14 ○ Full -8461 Nov 25 j 11:03:50 **●** -8459 Apr 03 j 01:34:58 ● New -8458 Aug 10 j 20:11:15 **①** -8462 Jul 25 j 15:58:36 **①** -8461 Dec 02 j 18:12:08 ○ Full -8459 Apr 09 j 20:00:50 **●** -8458 Aug 17 j 16:57:21 ● New -8462 Aug 02 j 20:40:54 ● New -8461 Dec 10 j 20:59:48 **①** -8459 Apr 17 j 22:42:23 ○ Full -8458 Aug 25 j 12:18:57 **●** -8462 Aug 10 j 06:14:01 **●** -8461 Dec 18 j 03:43:24 ● New -8459 Apr 25 j 17:26:04 **①** -8458 Sep 02 j 07:48:25 ○ Full -8462 Aug 16 j 23:29:30 ○ Full -8461 Dec 24 j 18:37:00 **●** -8459 May 02 j 08:41:40 ● New -8458 Sep 09 j 04:14:42 **①** -8462 Aug 24 j 13:05:18 **①** -8460 Jan 01 j 09:20:50 ○ Full -8459 May 09 j 09:21:05 **●** -8458 Sep 16 j 08:34:44 ● New -8462 Sep 01 j 13:05:45 • New -8460 Jan 09 j 13:24:12 **●** -8459 May 17 j 13:44:11 O Full -8458 Sep 24 j 10:28:03 **●** -8462 Sep 08 i 14:56:21 **●** -8460 Jan 16 j 11:48:15 • New -8459 May 25 i 01:10:40 • -8458 Oct 01 i 21:18:02 ○ Full -8462 Sep 15 i 13:20:18 ○ Full -8460 Jan 23 i 03:20:05 **●** -8459 May 31 i 17:08:05 ● New -8458 Oct 08 j 13:09:45 • -8462 Sep 23 j 11:36:05 **①** -8460 Jan 31 i 00:38:01 O Full -8459 Jun 08 i 02:25:49 **●** -8458 Oct 16 j 01:56:22 ● New -8459 Jun 16 j 04:07:31 ○ Full -8462 Oct 01 j 03:50:09 • New -8460 Feb 08 i 01:58:14 **①** -8458 Oct 24 i 06:51:07 **●** -8462 Oct 07 j 23:14:14 € -8459 Jun 23 j 08:13:06 **①** -8460 Feb 14 j 18:37:31 ● New -8458 Oct 31 j 08:37:32 ○ Full -8459 Jun 30 j 03:55:24 ● New -8462 Oct 15 j 05:24:18 ○ Full -8460 Feb 21 j 13:49:03 **●** -8458 Nov 06 j 23:40:07 **●** -8459 Jul 07 j 22:30:23 **●** -8458 Nov 14 j 19:59:40 ● New -8462 Oct 23 j 08:57:58 **●** -8460 Feb 29 j 15:43:16 ○ Full -8462 Oct 30 j 16:30:22 ● New -8460 Mar 08 j 10:59:10 **●** -8459 Jul 15 j 17:49:38 ○ Full -8458 Nov 22 j 23:35:56 **●** -8459 Jul 22 j 15:26:49 **●** -8462 Nov 06 j 07:59:30 **●** -8460 Mar 15 j 01:20:15 ● New -8458 Nov 29 j 18:09:49 ○ Full -8462 Nov 13 j 22:54:11 ○ Full -8460 Mar 22 j 02:30:46 **●** -8459 Jul 29 j 17:52:55 ● New -8458 Dec 06 j 11:58:54 **●** -8462 Nov 22 j 03:17:10 **①** -8460 Mar 30 j 06:08:11 ○ Full -8459 Aug 06 j 19:51:40 **●** -8458 Dec 14 j 13:39:32 ● New -8462 Nov 29 j 02:56:51 ● New -8460 Apr 06 j 17:25:49 **●** -8459 Aug 14 j 06:54:03 ○ Full -8458 Dec 22 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Phases of Moon from -8500 through -8400 (UT), Astrodienst AG 18-Feb-2025 13:22,	page 9
Attention, astronomical year style is used: The year -8457 in astronomical counting style is the year 8458 BCE in	historical co

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-8457 Mar 13 j 07:34:17 • New	-8456 Jul 19 j 22:53:38 ①	-8455 Nov 26 j 16:52:06 O Full	-8453 Apr 05 j 01:46:27 ©
-8457 Mar 20 j 05:41:28 ●	-8456 Jul 26 j 21:33:13 • New	-8455 Dec 04 j 01:58:39 ①	-8453 Apr 12 j 09:26:02 ○ Full
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-8457 Jun 23 j 23:52:44 ○ Full	-8456 Oct 30 j 19:49:11 ●	-8454 Mar 09 j 06:12:57 ● New	-8453 Jul 16 j 10:37:58 ①
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-8457 Jul 08 j 19:01:00 ● New	-8456 Nov 14 j 22:26:44 ①	-8454 Mar 24 j 10:10:50 ○ Full	-8453 Aug 01 j 06:03:54 ●
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-8457 Oct 13 j 03:19:35 ●	-8455 Feb 18 j 14:18:35 ● New	-8454 Jun 27 j 16:49:50 ①	-8453 Nov 04 j 18:06:19 ○ Full
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-8457 Nov 26 j 01:50:38 ●	-8455 Apr 03 j 16:54:25 ○ Full	-8454 Aug 11 j 09:57:51 ●	-8453 Dec 19 j 11:32:03 ● New
-8457 Dec 03 j 13:58:36 ● New	-8455 Apr 10 j 15:47:43 ①	-8454 Aug 18 j 11:24:51 ○ Full	-8453 Dec 26 j 03:38:38 ●
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-8456 Jun 20 j 05:13:48 ①	-8455 Oct 27 j 23:17:41 O Full	-8453 Mar 06 j 09:03:56 ©	-8452 Jul 12 j 15:36:19 • New
-8456 Jun 27 j 10:58:41 • New	-8455 Nov 04 j 17:28:29 ①	-8453 Mar 14 j 00:58:32 O Full	-8452 Jul 20 j 18:43:36 ©
-8456 Jul 04 j 02:22:56 ●	-8455 Nov 11 j 08:12:46 ● New	-8453 Mar 20 j 19:48:36 ①	-8452 Jul 27 j 12:59:32 O Full
-8456 Jul 11 j 18:06:14 ○ Full	-8455 Nov 18 j 12:47:04 ●	-8453 Mar 27 j 23:32:27 ● New	-8452 Aug 03 j 07:31:16 ①
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Phases of Moon from -8500 through -8400 (UT), Astrodienst AG 18-Feb-2025 13:22, page 10	Phases of Moon	from -8500 through -8	3400 (UT), Astro-	dienst AG 18-Feb-2	2025 13:22, p	age 10
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Attention, astronomical year style is used: The year -8452 in astronomical counting style is the year 8453 BCE in historical counting style. -8449 Apr 27 j 10:12:51 ○ Full -8452 Aug 11 j 10:41:19 ● New -8451 Dec 19 j 06:21:32 • -8448 Sep 02 j 22:22:49 **●** -8452 Aug 19 j 08:38:42 **●** -8451 Dec 27 j 01:28:43 ● New -8449 May 05 j 13:06:43 • -8448 Sep 11 j 02:50:57 ○ Full -8450 Jan 02 j 22:10:00 **●** -8452 Aug 25 j 23:39:05 ○ Full -8449 May 12 j 09:17:51 ● New -8448 Sep 18 j 09:54:38 **①** -8449 May 19 j 01:34:14 **●** -8452 Sep 02 j 00:56:55 **●** -8450 Jan 10 j 00:06:24 ○ Full -8448 Sep 25 j 04:54:30 ● New -8452 Sep 10 j 06:01:02 ● New -8450 Jan 18 j 00:53:10 **●** -8449 May 27 j 02:04:14 O Full -8448 Oct 02 j 20:05:33 **●** -8452 Sep 17 j 19:51:24 **●** -8450 Jan 25 j 11:14:24 ● New -8449 Jun 04 j 01:21:30 **●** -8448 Oct 10 j 18:59:00 ○ Full -8452 Sep 24 j 11:34:16 ○ Full -8450 Feb 01 j 03:41:09 **●** -8449 Jun 10 j 17:06:42 ● New -8448 Oct 17 j 18:19:50 **●** -8452 Oct 01 j 21:14:03 **①** -8450 Feb 08 j 12:58:37 ○ Full -8449 Jun 17 j 14:59:35 **●** -8448 Oct 24 j 18:48:55 ● New -8452 Oct 09 j 23:56:20 ● New -8450 Feb 16 j 16:55:27 **●** -8449 Jun 25 j 18:59:01 ○ Full -8448 Nov 01 j 18:08:28 **●** -8452 Oct 17 j 04:39:10 **●** -8450 Feb 23 j 19:05:33 ● New -8449 Jul 03 j 11:49:07 **●** -8448 Nov 09 j 08:14:19 ○ Full -8452 Oct 24 j 00:42:53 ○ Full -8450 Mar 02 j 09:57:48 **●** -8449 Jul 10 j 02:35:11 • New -8448 Nov 16 j 02:12:10 **●** -8452 Oct 31 j 18:36:14 **①** -8450 Mar 10 j 03:09:03 ○ Full -8449 Jul 17 j 08:30:35 **●** -8448 Nov 23 j 09:50:28 ● New -8452 Nov 08 j 15:05:12 ● New -8450 Mar 18 j 06:05:38 **●** -8449 Jul 25 j 12:11:05 ○ Full -8448 Dec 01 j 14:02:27 **●** -8452 Nov 15 j 11:58:24 **●** -8450 Mar 25 j 02:00:49 ● New -8449 Aug 01 j 20:45:53 **①** -8448 Dec 08 j 18:54:43 ○ Full -8452 Nov 22 j 14:46:07 ○ Full -8450 Mar 31 j 18:15:13 **●** -8449 Aug 08 j 14:27:29 ● New -8448 Dec 15 j 10:16:44 **①** -8452 Nov 30 j 15:08:04 **●** -8450 Apr 08 j 18:17:30 ○ Full -8449 Aug 16 j 05:14:19 **●** -8448 Dec 23 j 01:46:29 ● New -8452 Dec 08 j 02:56:57 ● New -8450 Apr 16 j 16:42:42 **●** -8449 Aug 24 j 04:37:48 ○ Full -8448 Dec 31 j 06:11:57 **●** -8452 Dec 14 j 18:58:49 **●** -8450 Apr 23 j 08:54:15 ● New -8449 Aug 31 j 04:54:19 **①** -8447 Jan 07 j 03:36:44 ○ Full -8452 Dec 22 j 05:23:35 ○ Full -8450 Apr 30 j 05:41:07 **●** -8449 Sep 07 j 04:52:25 ● New -8447 Jan 13 j 19:19:53 **①** -8452 Dec 30 j 09:09:52 **①** -8450 May 08 j 09:42:03 ○ Full -8449 Sep 15 j 03:28:51 **●** -8447 Jan 21 j 17:57:00 ● New -8451 Jan 06 j 11:57:46 ● New -8450 May 16 j 01:26:15 **①** -8449 Sep 22 j 19:18:18 O Full -8447 Jan 29 j 18:19:24 **●** -8451 Jan 13 i 02:42:14 **●** -8450 May 22 j 16:40:07 ● New -8449 Sep 29 i 13:14:15 **①** -8447 Feb 05 i 11:01:00 ○ Full -8451 Jan 20 j 20:21:29 ○ Full -8450 May 29 j 20:56:31 **●** -8449 Oct 06 j 21:19:50 • New -8447 Feb 12 i 06:07:27 **①** -8451 Jan 28 j 23:39:56 **●** -8450 Jun 07 i 00:44:31 ○ Full -8449 Oct 15 j 01:01:59 **●** -8447 Feb 20 j 09:24:44 ● New -8451 Feb 04 j 19:09:06 ● New -8450 Jun 14 j 09:01:44 **①** -8447 Feb 28 j 03:02:45 **●** -8449 Oct 22 j 07:40:52 ○ Full -8451 Feb 11 j 11:55:19 **●** -8450 Jun 21 j 02:16:57 ● New -8449 Oct 28 j 22:40:56 • -8447 Mar 06 j 17:54:08 ○ Full -8449 Nov 05 j 14:55:24 ● New -8451 Feb 19 j 11:26:38 ○ Full -8450 Jun 28 j 15:49:15 **●** -8447 Mar 13 j 19:15:55 **①** -8447 Mar 21 j 23:25:39 ● New -8451 Feb 27 j 10:28:34 **①** -8450 Jul 06 j 15:07:20 ○ Full -8449 Nov 13 j 19:44:35 **●** -8451 Mar 06 j 01:42:29 ● New -8449 Nov 20 j 17:54:09 ○ Full -8447 Mar 29 j 09:24:55 **●** -8450 Jul 13 j 16:16:58 **①** -8451 Mar 12 j 23:12:58 **●** -8450 Jul 20 j 14:40:58 ● New -8449 Nov 27 j 09:45:06 **●** -8447 Apr 05 j 01:14:46 ○ Full -8447 Apr 12 j 10:56:40 **①** -8451 Mar 21 j 02:16:43 ○ Full -8449 Dec 05 j 08:38:40 ● New -8450 Jul 28 j 13:00:16 **●** -8447 Apr 20 j 11:51:29 ● New -8451 Mar 28 j 18:14:07 **①** -8450 Aug 05 j 04:48:28 ○ Full -8449 Dec 13 j 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-8448 Apr 15 j 14:07:56 ○ Full -8447 Aug 23 j 00:43:35 **●** -8451 Aug 08 j 15:46:40 **●** -8450 Dec 16 j 08:05:30 ● New -8448 Apr 23 j 14:21:49 • -8447 Aug 31 j 03:30:41 ○ Full -8447 Sep 08 j 02:12:14 **①** -8451 Aug 15 j 15:16:17 ○ Full -8450 Dec 23 j 19:27:27 **●** -8448 May 01 j 01:08:31 ● New -8451 Aug 22 j 07:20:32 **●** -8450 Dec 30 i 10:52:18 ○ Full -8448 May 07 j 17:02:14 **●** -8447 Sep 14 j 18:31:31 ● New -8451 Aug 30 j 05:21:54 ● New -8449 Jan 06 j 21:13:22 **●** -8448 May 15 j 03:04:14 ○ Full -8447 Sep 21 j 17:32:11 **●** -8451 Sep 07 j 08:41:51 **●** -8449 Jan 14 j 22:01:00 ● New -8447 Sep 29 j 23:02:00 ○ Full -8448 May 23 j 07:18:40 **●** -8449 Jan 22 j 01:14:35 **●** -8448 May 30 j 09:35:47 ● New -8447 Oct 07 j 14:10:32 **●** -8451 Sep 14 j 02:30:16 ○ Full -8451 Sep 20 j 21:48:26 **①** -8449 Jan 28 j 20:28:27 ○ Full -8448 Jun 06 j 00:46:47 **●** -8447 Oct 14 j 05:45:43 ● New -8451 Sep 29 j 01:42:07 ● New -8449 Feb 05 j 14:49:55 **●** -8448 Jun 13 j 18:48:16 ○ Full -8447 Oct 21 j 13:16:08 **●** -8451 Oct 06 j 22:16:45 **●** -8449 Feb 13 j 09:17:43 ● New -8448 Jun 21 j 22:58:54 **●** -8447 Oct 29 j 16:32:20 ○ Full -8451 Oct 13 j 13:50:15 ○ Full -8449 Feb 20 j 05:32:23 **●** -8448 Jun 28 j 18:31:39 ● New -8447 Nov 05 j 23:15:47 **●** -8451 Oct 20 j 15:11:45 **①** -8449 Feb 27 j 07:19:57 ○ Full -8448 Jul 05 j 12:00:35 **●** -8447 Nov 12 j 17:31:53 ● New -8451 Oct 28 j 20:46:06 ● New -8449 Mar 07 j 07:37:29 **●** -8448 Jul 13 j 13:00:48 ○ Full -8447 Nov 20 j 09:59:52 **●** -8451 Nov 05 j 08:32:43 **●** -8449 Mar 14 j 18:24:33 ● New -8448 Jul 21 j 12:40:50 **●** -8447 Nov 28 j 07:14:06 ○ Full -8451 Nov 12 j 01:04:23 ○ Full -8449 Mar 21 j 09:58:37 **●** -8448 Jul 28 j 04:38:29 ● New -8447 Dec 05 j 06:08:33 **●** -8451 Nov 19 j 10:33:36 **①** -8449 Mar 28 j 19:53:27 ○ Full -8448 Aug 04 j 03:16:22 **●** -8447 Dec 12 j 06:11:23 ● New -8451 Nov 27 j 12:50:35 ● New -8449 Apr 05 j 23:08:14 **●** -8448 Aug 12 j 08:20:45 ○ Full -8447 Dec 20 j 05:42:10 **●** -8451 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Attention, astronomical year style is used: The year -8446 in astronomical counting style is the year 8447 BCE in historical counting style. -8446 Jan 10 j 19:49:56 ● New -8445 May 19 j 20:24:00 • -8444 Sep 25 j 22:08:36 ○ Full -8442 Feb 02 j 10:49:40 **●** -8446 Jan 18 j 23:02:38 **●** -8445 May 27 j 23:31:51 ● New -8444 Oct 03 j 19:34:48 **①** -8442 Feb 10 i 07:09:41 ○ Full -8446 Jan 26 j 04:04:05 ○ Full -8445 Jun 04 j 18:10:42 **●** -8444 Oct 11 j 12:41:08 • New -8442 Feb 18 j 09:01:20 • -8446 Feb 01 j 18:13:44 **①** -8445 Jun 11 j 08:58:19 ○ Full -8444 Oct 18 j 08:34:04 **●** -8442 Feb 25 j 02:13:53 ● New -8446 Feb 09 j 10:12:22 ● New -8445 Jun 18 j 11:31:33 **①** -8444 Oct 25 j 13:46:04 O Full -8442 Mar 03 j 20:44:43 **●** -8446 Feb 17 j 13:28:57 **●** -8445 Jun 26 j 16:13:21 ● New -8444 Nov 02 j 16:47:08 **●** -8442 Mar 11 j 22:06:51 ○ Full -8446 Feb 24 j 11:13:53 ○ Full -8445 Jul 04 j 02:39:26 **●** -8444 Nov 10 j 01:13:32 ● New -8442 Mar 19 j 18:20:57 **●** -8446 Mar 03 j 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23:44:10 ○ Full -8443 Jan 14 j 13:17:52 **●** -8442 May 24 j 02:03:13 ● New -8446 May 09 j 06:06:00 ● New -8445 Sep 16 j 02:36:14 **①** -8443 Jan 22 j 15:38:38 ○ Full -8442 May 31 j 18:08:25 **●** -8446 May 16 j 17:08:23 **●** -8445 Sep 23 j 11:47:04 ● New -8443 Jan 30 j 11:39:37 **●** -8442 Jun 08 j 15:12:46 ○ Full -8446 May 23 j 08:32:30 ○ Full -8445 Sep 30 j 04:18:56 **●** -8443 Feb 06 j 02:26:57 ● New -8442 Jun 15 j 12:44:28 **①** -8446 May 30 j 19:22:07 **①** -8445 Oct 07 j 17:15:44 ○ Full -8443 Feb 13 j 02:27:58 **●** -8442 Jun 22 j 14:10:28 ● New -8446 Jun 07 j 20:13:44 ● New -8445 Oct 15 j 22:50:31 • -8443 Feb 21 i 06:07:01 ○ Full -8442 Jun 30 j 14:03:11 **●** -8446 Jun 14 i 23:21:35 **●** -8445 Oct 22 j 23:18:44 ● New -8443 Feb 28 j 18:52:08 **①** -8442 Jul 08 i 02:55:58 ○ Full -8446 Jun 21 j 19:36:23 ○ Full -8445 Oct 29 j 15:13:56 **●** -8443 Mar 07 j 09:28:58 ● New -8442 Jul 14 j 20:03:18 • -8446 Jun 29 i 14:48:20 **①** -8445 Nov 06 j 12:04:48 ○ Full -8443 Mar 14 j 17:33:15 **●** -8442 Jul 22 j 05:21:55 ● New -8446 Jul 07 j 09:43:59 • New -8445 Nov 14 j 15:10:25 **①** -8443 Mar 22 j 18:59:24 O Full -8442 Jul 30 j 10:17:52 **●** -8446 Jul 14 j 05:57:01 **●** -8445 Nov 21 j 09:33:04 ● New -8443 Mar 29 j 23:55:27 **①** -8442 Aug 06 j 14:11:55 ○ Full -8446 Jul 21 j 09:51:46 ○ Full -8445 Nov 28 j 03:54:42 **●** -8443 Apr 05 j 17:49:22 ● New -8442 Aug 13 j 05:49:20 **●** -8446 Jul 29 j 11:34:54 **①** -8445 Dec 06 i 06:34:47 ○ Full -8443 Apr 13 j 10:09:42 **●** -8442 Aug 20 j 23:33:37 ● New -8442 Aug 29 j 04:52:51 **●** -8446 Aug 05 j 22:21:31 ● New -8445 Dec 14 j 03:10:31 **①** -8443 Apr 21 j 06:28:24 O Full -8446 Aug 12 j 14:14:39 **●** -8445 Dec 20 j 18:40:26 ● New -8443 Apr 28 j 04:14:54 **①** -8442 Sep 05 j 01:26:35 ○ Full -8446 Aug 20 j 03:01:56 ○ Full -8445 Dec 27 j 18:23:49 **●** -8443 May 05 j 04:29:41 ● New -8442 Sep 11 j 18:35:29 **●** -8446 Aug 28 j 07:57:46 **①** -8443 May 13 j 03:45:20 **●** -8442 Sep 19 j 19:40:13 ● New -8444 Jan 04 j 23:06:23 ○ 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-8444 Mar 10 j 21:34:25 **●** -8443 Jul 18 j 12:26:43 ○ Full -8442 Nov 25 j 17:02:02 **●** -8446 Nov 09 j 07:44:18 **●** -8444 Mar 17 j 21:19:44 ● New -8443 Jul 25 j 04:32:16 **①** -8442 Dec 02 j 10:47:39 ○ Full -8444 Mar 25 j 20:37:14 **●** -8446 Nov 17 j 12:19:13 ○ Full -8443 Aug 02 j 05:02:02 ● New -8442 Dec 10 j 00:04:33 **●** -8446 Nov 25 j 02:27:34 **●** -8444 Apr 02 j 08:57:58 ○ Full -8443 Aug 10 j 06:22:36 **●** -8442 Dec 17 j 23:28:12 ● New -8446 Dec 01 j 17:40:40 ● New -8444 Apr 09 j 02:05:14 **●** -8443 Aug 16 j 22:43:37 ○ Full -8442 Dec 24 j 23:33:30 **●** -8446 Dec 09 i 01:40:03 **●** -8444 Apr 16 i 09:13:19 • New -8443 Aug 23 j 20:01:29 • -8442 Dec 31 i 21:54:52 O Full -8446 Dec 17 i 04:21:52 ○ Full -8444 Apr 24 j 12:57:53 **●** -8443 Sep 01 i 00:34:55 • New -8441 Jan 08 j 19:11:47 **①** -8446 Dec 24 i 09:23:52 • -8444 May 01 i 17:16:48 ○ Full -8443 Sep 08 j 19:10:54 **●** -8441 Jan 16 j 10:28:36 ● New -8446 Dec 31 i 04:09:15 • New -8444 May 08 j 08:08:55 **①** -8443 Sep 15 j 10:00:26 ○ Full -8441 Jan 23 i 04:58:06 **●** -8445 Jan 07 j 19:59:31 **●** -8444 May 15 j 23:48:53 ● New -8443 Sep 22 j 14:57:12 **①** -8441 Jan 30 i 09:52:32 ○ Full -8445 Jan 15 j 17:10:19 ○ Full -8444 May 24 j 03:58:55 **●** -8443 Sep 30 j 19:29:11 • New -8441 Feb 07 j 12:29:43 • -8445 Jan 22 j 14:28:21 **①** -8444 May 31 i 01:36:53 ○ Full -8443 Oct 08 j 05:09:55 **●** -8441 Feb 14 j 19:06:27 ● New -8445 Jan 29 j 15:07:48 ● New -8444 Jun 06 j 17:11:01 **●** -8443 Oct 14 j 22:25:29 ○ Full -8441 Feb 21 j 10:29:54 **●** -8445 Feb 06 j 13:45:08 **●** -8444 Jun 14 j 16:46:17 ● New -8443 Oct 22 j 11:49:12 **①** -8441 Feb 28 j 23:11:06 ○ Full -8445 Feb 14 j 02:55:26 ○ Full -8444 Jun 22 j 17:26:51 **●** -8443 Oct 30 j 12:08:02 ● New -8441 Mar 09 j 03:10:36 **●** -8444 Jun 29 j 10:36:17 ○ Full -8445 Feb 20 j 19:12:51 **①** -8443 Nov 06 j 12:59:33 **●** -8441 Mar 16 j 02:22:50 ● New -8441 Mar 22 j 17:26:25 **●** -8445 Feb 28 j 03:02:26 ● New -8444 Jul 06 j 06:20:22 **●** -8443 Nov 13 j 11:47:55 ○ Full -8445 Mar 08 j 06:05:26 **●** -8444 Jul 14 j 10:57:57 ● New -8443 Nov 21 j 08:46:33 **●** -8441 Mar 30 j 13:50:52 ○ Full -8445 Mar 15 j 10:32:31 ○ Full -8444 Jul 22 j 05:17:52 **●** -8443 Nov 29 j 01:33:06 ● New -8441 Apr 07 j 15:13:08 **●** -8445 Mar 22 j 01:01:46 **①** -8444 Jul 28 j 20:44:06 ○ Full -8443 Dec 05 j 19:47:57 **●** -8441 Apr 14 j 09:14:19 ● New -8445 Mar 29 j 16:20:41 ● New -8444 Aug 04 j 23:58:42 **①** -8443 Dec 13 j 01:50:02 ○ Full -8441 Apr 21 j 03:03:08 **●** -8445 Apr 06 j 20:21:19 **●** -8444 Aug 13 j 05:00:48 ● New -8443 Dec 21 j 04:03:29 **●** -8441 Apr 29 j 05:19:48 ○ Full -8445 Apr 13 j 17:17:47 ○ Full -8444 Aug 20 j 15:33:06 **●** -8443 Dec 28 j 11:45:48 ● New -8441 May 07 j 01:06:01 **●** -8445 Apr 20 j 09:06:30 **●** -8444 Aug 27 j 08:27:33 ○ Full -8442 Jan 04 j 02:45:24 **●** -8441 May 13 j 16:33:45 ● New -8445 Apr 28 j 07:16:26 ● New -8444 Sep 03 j 21:08:01 **●** -8442 Jan 11 j 16:19:40 ○ Full -8441 May 20 j 16:19:41 **●** -8441 May 28 j 20:52:49 ○ Full -8445 May 06 j 08:17:57 **●** -8444 Sep 11 j 21:48:57 • New -8442 Jan 19 j 20:20:18 **●** -8445 May 13 j 00:26:29 ○ Full -8444 Sep 19 j 00:26:29 **●** -8442 Jan 26 j 19:35:44 ● New -8441 Jun 05 j 09:29:18 **①**

Attention, astronomical year style is used: The year -8441 in astronomical counting style is the year 8442 BCE in historical counting style. -8441 Jun 12 j 01:15:47 ● New -8440 Oct 18 j 22:21:58 • -8438 Feb 25 j 18:15:06 ○ Full -8437 Jul 05 i 06:59:36 **●** -8441 Jun 19 j 09:34:48 **●** -8438 Mar 04 j 15:43:03 **①** -8437 Jul 12 j 06:28:10 ○ Full -8440 Oct 26 j 10:07:40 ● New -8437 Jul 20 j 04:55:52 **①** -8441 Jun 27 j 11:56:38 ○ Full -8440 Nov 03 j 14:48:10 **●** -8438 Mar 12 j 19:52:44 ● New -8437 Jul 27 j 20:29:16 ● New -8441 Jul 04 j 17:05:30 **①** -8440 Nov 10 j 17:23:12 ○ Full -8438 Mar 20 j 10:14:58 **●** -8441 Jul 11 j 12:17:13 ● New -8440 Nov 17 j 08:17:25 **●** -8438 Mar 27 j 01:11:09 ○ Full -8437 Aug 03 j 14:24:43 **●** -8441 Jul 19 j 06:01:12 **●** -8440 Nov 25 j 03:37:09 ● New -8438 Apr 03 j 05:59:47 **●** -8437 Aug 10 j 22:19:29 ○ Full -8441 Jul 27 j 02:17:55 ○ Full -8440 Dec 03 j 07:26:42 **●** -8438 Apr 11 j 09:14:33 ● New -8437 Aug 19 j 02:00:06 **●** -8441 Aug 03 j 00:41:08 **①** -8440 Dec 10 j 02:33:56 ○ Full -8438 Apr 18 j 16:03:35 **●** -8437 Aug 26 j 08:50:03 ● New -8441 Aug 10 j 02:22:31 ● New -8440 Dec 16 j 19:49:40 **●** -8438 Apr 25 j 09:12:03 ○ Full -8437 Sep 01 j 23:58:21 **●** -8441 Aug 18 j 03:48:06 **●** -8440 Dec 24 j 20:46:24 ● New -8438 May 02 j 22:50:53 **①** -8437 Sep 09 j 16:36:27 ○ Full -8441 Aug 25 j 15:50:43 ○ Full -8439 Jan 01 j 19:40:24 **●** -8438 May 10 j 21:16:52 ● New -8437 Sep 17 j 21:37:24 **●** -8441 Sep 01 j 09:09:35 **●** -8439 Jan 08 j 10:35:00 ○ Full -8438 May 17 j 21:18:40 **●** -8437 Sep 24 j 20:08:31 ● New -8441 Sep 08 j 19:33:31 • New -8439 Jan 15 j 08:59:01 **●** -8438 May 24 j 19:29:46 ○ Full -8437 Oct 01 j 12:20:38 **●** -8441 Sep 17 j 00:41:43 **●** -8439 Jan 23 j 12:42:56 ● New -8438 Jun 01 j 17:30:25 **①** -8437 Oct 09 j 12:05:05 ○ Full -8441 Sep 24 j 04:21:18 ○ Full -8439 Jan 31 j 03:54:29 **●** -8438 Jun 09 j 08:31:14 ● New -8437 Oct 17 j 13:58:06 **●** -8441 Sep 30 j 19:24:46 **●** -8439 Feb 06 j 18:18:22 ○ Full -8438 Jun 16 j 03:14:38 **●** -8437 Oct 24 j 06:40:27 ● New -8441 Oct 08 j 14:45:24 ● New -8439 Feb 13 j 23:39:31 **●** -8438 Jun 23 j 09:03:03 ○ Full -8437 Oct 31 j 03:23:47 **●** -8441 Oct 16 j 18:52:22 **●** -8439 Feb 22 j 02:44:08 ● New -8438 Jul 01 j 12:42:21 **①** -8437 Nov 08 j 07:13:49 ○ Full -8441 Oct 23 j 15:32:09 ○ Full -8439 Mar 01 j 09:21:34 **●** -8438 Jul 08 j 19:30:44 ● New -8437 Nov 16 j 02:08:50 • -8441 Oct 30 j 08:03:15 • -8439 Mar 08 j 02:33:24 ○ Full -8438 Jul 15 j 11:08:32 **●** -8437 Nov 22 j 16:47:38 ● New -8441 Nov 07 j 10:05:27 ● New -8439 Mar 15 j 15:43:02 **①** -8438 Jul 23 j 02:04:16 ○ Full -8437 Nov 29 j 20:21:33 **●** -8441 Nov 15 i 09:16:49 **●** -8439 Mar 23 j 14:32:47 ● New -8438 Jul 31 i 07:05:08 **①** -8437 Dec 08 i 00:31:15 ○ Full -8441 Nov 22 i 01:22:27 ○ Full -8439 Mar 30 i 13:34:55 **●** -8438 Aug 07 j 06:32:09 ● New -8437 Dec 15 j 10:29:16 • -8441 Nov 28 i 23:05:22 **①** -8439 Apr 06 i 12:07:49 ○ Full -8438 Aug 13 j 22:10:11 **●** -8437 Dec 22 j 02:51:31 ● New -8441 Dec 07 j 03:49:24 ● New -8439 Apr 14 j 08:49:56 • -8438 Aug 21 j 21:33:34 O Full -8437 Dec 29 j 14:15:17 **●** -8441 Dec 14 j 19:42:10 **●** -8439 Apr 22 j 00:27:36 ● New -8438 Aug 29 j 23:29:19 **①** -8436 Jan 06 j 14:52:25 ○ Full -8441 Dec 21 j 10:21:07 O Full -8439 Apr 28 j 18:10:18 **●** -8438 Sep 05 j 17:35:03 ● New -8436 Jan 13 j 16:10:50 **●** -8439 May 05 j 23:48:27 ○ Full -8441 Dec 28 j 15:50:55 **①** -8438 Sep 12 j 12:58:42 **●** -8436 Jan 20 j 13:14:01 ● New -8440 Jan 05 j 19:01:20 ● New -8439 May 14 j 02:17:56 **●** -8438 Sep 20 j 17:35:16 ○ Full -8436 Jan 28 j 08:10:01 **●** -8440 Jan 13 j 02:42:20 **●** -8439 May 21 j 09:18:29 ● New -8438 Sep 28 j 13:05:39 **①** -8436 Feb 05 j 02:01:59 ○ Full -8440 Jan 19 j 19:19:54 ○ Full -8439 May 28 j 00:35:20 **●** -8438 Oct 05 j 04:37:47 ● New -8436 Feb 11 j 20:45:26 **●** -8440 Jan 27 j 09:17:11 **●** -8439 Jun 04 j 14:13:06 ○ Full -8436 Feb 19 j 00:21:51 ● New -8438 Oct 12 j 07:13:28 **●** 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-8439 Aug 10 j 23:10:59 **①** -8438 Dec 18 j 17:24:25 ○ Full -8436 Apr 26 j 06:08:50 **●** -8440 Apr 09 j 16:35:54 **●** -8439 Aug 17 j 14:44:48 ● New -8438 Dec 25 j 13:19:59 • -8436 May 03 j 00:39:12 ○ Full -8440 Apr 17 j 06:09:58 ○ Full -8439 Aug 24 j 16:31:24 **●** -8437 Jan 01 j 16:34:11 • New -8436 May 09 j 17:58:31 **①** -8440 Apr 25 j 09:44:12 **●** -8439 Sep 01 j 22:01:12 ○ Full -8437 Jan 09 j 18:03:22 **●** -8436 May 17 j 18:42:33 ● New -8436 May 25 j 17:22:17 **●** -8440 May 02 j 09:34:28 ● New -8439 Sep 09 j 09:55:42 **●** -8437 Jan 17 j 03:39:26 ○ Full -8440 May 09 i 00:12:25 **●** -8439 Sep 16 i 02:53:10 • New -8437 Jan 23 j 18:57:10 **①** -8436 Jun 01 i 08:33:39 ○ Full -8440 May 16 j 21:24:33 O Full -8439 Sep 23 j 13:03:46 **●** -8437 Jan 31 i 06:19:39 • New -8436 Jun 08 i 07:09:50 **①** -8440 May 24 i 23:13:57 • -8439 Oct 01 i 15:33:45 ○ Full -8437 Feb 08 i 09:56:30 **●** -8436 Jun 16 j 11:36:22 ● New -8440 May 31 j 17:08:27 ● New -8439 Oct 08 j 18:54:58 • -8437 Feb 15 i 11:36:46 ○ Full -8436 Jun 24 j 02:49:04 **●** -8440 Jun 07 j 11:33:33 **●** -8437 Feb 22 j 01:36:51 **①** -8436 Jun 30 j 18:12:34 ○ Full -8439 Oct 15 j 16:03:32 ● New -8440 Jun 15 j 14:06:22 ○ Full -8436 Jul 08 j 00:21:35 **①** -8439 Oct 23 j 11:06:18 **●** -8437 Mar 01 j 20:44:38 ● New -8440 Jun 23 j 10:58:27 **①** -8439 Oct 31 j 06:14:25 ○ Full -8436 Jul 16 j 04:25:02 • New -8437 Mar 09 j 23:01:26 **●** -8440 Jun 30 j 01:51:19 • New -8439 Nov 07 j 02:49:44 **●** -8437 Mar 16 j 18:10:57 ○ Full -8436 Jul 23 j 11:12:32 **●** -8440 Jul 07 j 03:08:43 **●** -8439 Nov 14 j 06:14:25 ● New -8437 Mar 23 j 10:32:35 **●** -8436 Jul 30 j 06:00:42 ○ Full -8440 Jul 15 j 07:34:54 ○ Full -8439 Nov 22 j 08:11:09 **●** -8437 Mar 31 j 11:28:25 ● New -8436 Aug 06 j 21:03:50 **●** -8440 Jul 22 j 20:57:07 **●** -8439 Nov 29 j 18:01:57 ○ Full -8437 Apr 08 j 09:27:46 **●** -8436 Aug 14 j 20:02:51 ● New -8440 Jul 29 j 12:36:07 ● New -8439 Dec 06 j 10:26:38 **●** -8437 Apr 15 j 00:32:44 ○ Full -8436 Aug 21 j 19:23:32 **●** -8440 Aug 05 j 22:31:07 **●** -8439 Dec 13 j 21:25:51 ● New -8437 Apr 21 j 22:33:59 **●** -8436 Aug 28 j 20:07:36 ○ Full -8440 Aug 14 j 00:49:28 ○ Full -8439 Dec 22 j 02:13:21 **●** -8437 Apr 30 j 02:15:35 ● New -8436 Sep 05 j 19:33:00 **●** -8440 Aug 21 j 05:35:04 **●** -8439 Dec 29 j 03:29:24 ○ Full -8437 May 07 j 17:42:29 **●** -8436 Sep 13 j 09:58:21 ● New -8440 Aug 28 j 01:47:44 ● New -8438 Jan 04 j 18:34:46 **●** -8437 May 14 j 07:59:51 ○ Full -8436 Sep 20 j 04:08:57 **●** -8440 Sep 04 j 20:18:42 **●** -8438 Jan 12 j 13:17:57 ● New -8437 May 21 j 13:57:49 **①** -8436 Sep 27 j 12:29:50 ○ Full -8440 Sep 12 j 16:39:54 ○ Full -8438 Jan 20 j 16:19:00 **●** -8437 May 29 j 16:53:34 ● New -8436 Oct 05 j 17:10:54 **●** -8440 Sep 19 j 13:43:17 **●** -8438 Jan 27 j 11:18:50 ○ Full -8437 Jun 06 j 00:31:22 **●** -8436 Oct 12 j 22:12:33 ● New -8440 Sep 26 j 17:12:50 ● New -8438 Feb 03 j 04:04:39 **●** -8437 Jun 12 j 17:43:04 ○ Full -8436 Oct 19 j 14:03:59 **●** -8438 Feb 11 j 05:04:20 ● New -8436 Oct 27 j 06:36:39 ○ Full -8440 Oct 04 j 18:29:26 **●** -8437 Jun 20 j 08:24:02 **●**

-8436 Nov 04 j 11:35:43 **①**

-8437 Jun 28 j 07:05:19 • New

-8438 Feb 19 j 02:42:10 **●**

-8440 Oct 12 j 06:14:36 ○ Full

Attention, astronomical year style is used: The year -8436 in astronomical counting style is the year 8437 BCE in historical counting style. -8436 Nov 11 j 08:57:10 ● New -8433 Jul 28 j 12:58:40 ○ Full -8434 Mar 21 j 01:26:48 **①** -8432 Dec 04 j 19:07:21 **●** -8436 Nov 18 j 01:30:59 **●** -8434 Mar 27 j 17:04:41 ● New -8433 Aug 04 j 05:08:05 **①** -8432 Dec 11 j 10:04:47 ○ Full -8436 Nov 26 j 01:14:14 ○ Full -8434 Apr 04 j 04:47:48 **●** -8433 Aug 11 j 18:15:52 ● New -8432 Dec 18 j 10:58:30 **●** -8436 Dec 04 j 01:42:00 **●** -8434 Apr 12 j 04:22:05 ○ Full -8433 Aug 20 j 00:04:05 **●** -8432 Dec 26 j 15:23:37 ● New -8436 Dec 10 j 18:23:38 ● New -8434 Apr 19 j 06:04:31 **●** -8433 Aug 27 j 00:23:10 ○ Full -8431 Jan 03 j 03:39:05 **●** -8436 Dec 17 j 14:42:16 **●** -8434 Apr 26 j 02:27:40 ● New -8433 Sep 02 j 16:20:01 **●** -8431 Jan 09 j 18:40:03 ○ Full -8436 Dec 25 j 18:42:50 ○ Full -8434 May 03 j 22:04:20 **●** -8433 Sep 10 j 13:38:58 ● New -8431 Jan 17 j 03:50:46 **●** -8435 Jan 02 j 11:41:19 **①** -8434 May 11 j 15:32:19 ○ Full -8433 Sep 18 j 17:25:25 **●** -8431 Jan 25 j 05:08:58 ● New -8435 Jan 09 j 02:51:14 ● New -8434 May 18 j 10:46:04 **①** -8433 Sep 25 j 11:42:08 ○ Full -8431 Feb 01 j 09:17:01 **●** -8435 Jan 16 j 05:38:37 **●** -8434 May 25 j 14:35:48 ● New -8433 Oct 02 j 06:28:05 **●** -8431 Feb 08 j 03:44:54 ○ Full -8435 Jan 24 j 09:45:39 ○ Full -8434 Jun 02 j 16:11:37 **●** -8433 Oct 10 j 09:54:54 ● New -8431 Feb 15 j 21:02:07 **●** -8435 Jan 31 j 18:29:55 **①** -8434 Jun 10 j 01:53:31 ○ Full -8433 Oct 18 j 07:11:30 **●** -8431 Feb 23 j 16:26:04 ● New -8435 Feb 07 j 10:59:15 • New -8434 Jun 16 j 17:08:41 **①** -8433 Oct 24 j 22:48:34 ○ Full -8431 Mar 02 j 13:25:32 **●** -8435 Feb 14 j 22:01:19 **●** -8434 Jun 24 j 05:44:29 ● New -8433 Oct 31 j 23:16:56 **①** -8431 Mar 09 j 14:12:06 ○ Full -8435 Feb 22 j 22:03:11 ○ Full -8434 Jul 02 j 10:16:57 **●** -8433 Nov 09 j 04:48:28 ● New -8431 Mar 17 j 13:47:57 **①** -8435 Mar 01 j 23:22:12 ● -8434 Jul 09 j 11:52:03 ○ Full -8433 Nov 16 j 17:24:30 **●** -8431 Mar 25 j 01:43:13 ● New -8435 Mar 08 j 19:47:40 ● New -8434 Jul 16 j 02:38:34 **●** -8433 Nov 23 j 09:34:08 ○ Full -8431 Mar 31 j 17:43:29 **●** -8435 Mar 16 j 15:08:27 **●** -8434 Jul 23 j 23:30:20 ● New -8433 Nov 30 j 17:57:18 **①** -8431 Apr 08 j 02:33:59 ○ Full -8435 Mar 24 j 08:07:40 ○ Full -8434 Aug 01 j 03:09:41 **●** -8433 Dec 08 j 20:40:16 ● New -8431 Apr 16 j 05:40:14 **①** -8435 Mar 31 i 03:39:22 **①** -8434 Aug 07 j 22:00:30 ○ Full -8433 Dec 16 j 00:48:06 **●** -8431 Apr 23 j 09:42:25 ● New -8435 Apr 07 j 06:23:50 ● New -8434 Aug 14 j 16:05:38 **①** -8433 Dec 22 j 20:12:15 ○ Full -8431 Apr 29 j 23:50:37 **●** -8435 Apr 15 i 08:06:12 **●** -8434 Aug 22 j 18:53:59 ● New -8433 Dec 30 j 13:08:40 **①** -8431 May 07 i 16:58:19 ○ Full -8435 Apr 22 j 16:55:45 ○ Full -8434 Aug 30 j 17:39:04 **●** -8432 Jan 07 j 09:07:06 • New -8431 May 15 j 20:17:59 • -8435 Apr 29 j 08:46:44 **①** -8434 Sep 06 j 08:49:20 ○ Full -8432 Jan 14 j 06:26:33 **●** -8431 May 22 j 17:17:44 ● New -8435 May 06 j 19:38:30 ● New -8434 Sep 13 j 09:20:50 **①** -8432 Jan 21 j 07:20:31 ○ Full -8431 May 29 j 09:12:44 **●** -8435 May 15 j 00:08:35 **●** -8434 Sep 21 j 14:26:00 ● New -8432 Jan 29 j 07:19:53 **①** -8431 Jun 06 j 09:11:11 ○ Full -8435 May 22 j 01:23:29 ○ Full -8431 Jun 14 j 09:20:23 **①** -8434 Sep 29 j 05:08:09 **●** -8432 Feb 05 j 18:45:24 ● New -8435 May 28 j 16:11:33 **①** -8434 Oct 05 j 20:35:30 ○ Full -8432 Feb 12 j 11:33:19 **●** -8431 Jun 21 j 01:30:36 ● New -8435 Jun 05 j 11:39:13 ● New -8434 Oct 13 j 05:16:10 **①** -8432 Feb 19 j 19:40:59 ○ Full -8431 Jun 27 j 22:42:51 **●** -8435 Jun 13 j 14:48:14 **●** -8434 Oct 21 j 08:23:22 ● New -8432 Feb 27 j 23:22:56 **①** -8431 Jul 06 j 02:39:07 ○ Full -8435 Jun 20 j 10:13:31 ○ Full -8434 Oct 28 j 13:53:24 **●** -8432 Mar 06 j 02:35:05 ● New -8431 Jul 13 j 20:32:49 **●** -8435 Jun 27 j 03:13:34 **①** -8434 Nov 04 j 09:17:21 ○ Full -8431 Jul 20 j 11:18:59 ● New -8432 Mar 12 j 17:26:40 **●** -8435 Jul 05 j 05:38:05 ● New -8432 Mar 20 j 09:34:39 ○ Full -8431 Jul 27 j 16:22:12 **●** -8434 Nov 12 j 02:10:04 **●** -8435 Jul 13 j 03:51:50 **●** -8434 Nov 19 j 23:24:34 ● New -8432 Mar 28 j 12:53:20 **●** -8431 Aug 04 j 20:26:49 ○ Full -8435 Jul 19 j 19:55:19 ○ Full -8434 Nov 26 j 20:53:42 **●** -8432 Apr 04 j 09:35:55 ● New -8431 Aug 12 j 06:01:50 **●** -8435 Jul 26 j 18:41:26 **①** -8434 Dec 03 j 22:41:51 ○ Full -8432 Apr 11 j 01:26:13 **●** -8431 Aug 18 j 23:20:47 ● New -8435 Aug 04 j 00:10:42 ● New -8434 Dec 11 j 22:16:05 **●** -8432 Apr 19 j 00:47:03 ○ Full -8431 Aug 26 j 13:13:15 **●** -8435 Aug 11 j 15:12:21 **●** -8434 Dec 19 j 11:02:51 ● New -8432 Apr 27 j 00:04:17 **①** -8431 Sep 03 j 13:20:52 ○ Full -8435 Aug 18 j 06:53:15 ○ Full -8434 Dec 26 j 03:23:07 **●** -8432 May 03 j 16:41:36 ● New -8431 Sep 10 j 14:23:48 **●** -8435 Aug 25 j 14:17:54 **①** -8433 Jan 02 j 12:38:08 ○ Full -8432 May 10 j 12:43:58 **●** -8431 Sep 17 j 13:39:31 ● New -8435 Sep 02 j 17:54:51 ● New -8433 Jan 10 j 16:03:18 **①** -8432 May 18 j 16:36:05 ○ Full -8431 Sep 25 j 11:29:35 **●** -8435 Sep 10 j 00:52:13 **●** -8431 Oct 03 j 04:12:57 ○ Full -8433 Jan 17 j 19:49:07 ● New -8432 May 26 j 09:28:04 **①** -8435 Sep 16 j 19:30:49 ○ Full -8433 Jan 24 j 10:29:30 **●** -8432 Jun 02 j 00:43:58 ● New -8431 Oct 09 j 22:36:11 **①** -8435 Sep 24 j 12:21:35 **①** -8433 Feb 01 j 03:02:34 ○ Full -8432 Jun 09 j 04:03:57 **●** -8431 Oct 17 j 05:44:21 • New -8435 Oct 02 j 09:54:09 • New -8433 Feb 09 j 06:34:14 **①** -8432 Jun 17 j 08:16:41 ○ Full -8431 Oct 25 j 08:58:08 **●** -8435 Oct 09 i 09:14:46 € -8433 Feb 16 i 02:48:39 • New -8432 Jun 24 i 17:42:03 • -8431 Nov 01 j 16:30:22 O Full -8435 Oct 16 j 10:00:38 ○ Full -8433 Feb 22 j 19:06:52 **●** -8432 Jul 01 i 10:37:23 • New -8431 Nov 08 i 07:35:22 **①** -8435 Oct 24 i 10:21:35 • -8433 Mar 02 i 17:50:32 ○ Full -8432 Jul 08 i 23:13:39 **●** -8431 Nov 15 j 22:46:37 ● New -8435 Oct 31 j 23:36:04 ● New -8433 Mar 10 j 17:37:53 **①** -8432 Jul 16 j 23:20:51 ○ Full -8431 Nov 24 j 03:33:16 **●** -8435 Nov 07 j 17:07:38 **●** -8432 Jul 24 j 01:26:16 **①** -8433 Mar 17 j 09:15:36 ● New -8431 Dec 01 i 02:26:07 ○ Full -8432 Jul 30 j 23:12:52 ● New -8435 Nov 15 j 02:05:01 ○ Full -8433 Mar 24 j 05:57:34 **●** -8431 Dec 07 j 17:57:19 **①** -8433 Apr 01 j 08:44:25 ○ Full -8435 Nov 23 j 06:04:58 **●** -8432 Aug 07 j 20:48:14 **●** -8431 Dec 15 j 15:55:45 ● New -8435 Nov 30 j 10:47:21 ● New -8433 Apr 09 j 01:48:00 **●** -8432 Aug 15 j 13:35:53 ○ Full -8431 Dec 23 j 17:57:41 **●** -8435 Dec 07 j 01:30:48 **●** -8433 Apr 15 j 16:17:46 ● New -8432 Aug 22 j 09:27:42 **①** -8431 Dec 30 j 10:43:53 ○ Full -8432 Aug 29 j 14:55:14 ● New -8430 Jan 06 j 05:54:59 **●** -8435 Dec 14 j 18:50:35 ○ Full -8433 Apr 22 j 19:34:15 **●** -8430 Jan 14 j 08:22:40 ● New -8435 Dec 22 j 22:16:16 **①** -8433 Apr 30 j 23:12:51 ○ Full -8432 Sep 06 j 18:34:37 **●** -8435 Dec 29 j 19:39:39 ● New -8430 Jan 22 j 04:04:31 **●** -8433 May 08 j 08:08:49 **●** -8432 Sep 14 j 02:48:47 ○ Full -8434 Jan 05 j 11:18:26 **●** -8433 May 15 j 00:51:25 ● New -8432 Sep 20 j 18:40:00 **●** -8430 Jan 28 j 18:17:58 ○ Full -8434 Jan 13 j 11:11:37 ○ Full -8433 May 22 j 12:12:15 **●** -8432 Sep 28 j 09:12:41 ● New -8430 Feb 04 j 19:29:36 **●** -8434 Jan 21 j 10:35:10 **●** -8433 May 30 j 12:46:00 ○ Full -8432 Oct 06 j 14:23:26 **●** -8430 Feb 12 j 23:21:21 ● New -8434 Jan 28 j 02:54:24 ● New -8433 Jun 06 j 13:58:36 **●** -8432 Oct 13 j 14:40:21 ○ Full -8430 Feb 20 j 10:46:14 **●** -8434 Feb 03 j 23:04:55 **●** -8433 Jun 13 j 11:42:15 ● New -8432 Oct 20 j 05:50:53 **●** -8430 Feb 27 j 02:01:24 O Full -8434 Feb 12 j 02:21:21 ○ Full -8433 Jun 21 j 07:29:22 **●** -8432 Oct 28 j 04:32:15 • New -8430 Mar 06 j 10:39:38 **●** -8434 Feb 19 j 19:21:50 **●** -8433 Jun 29 j 01:15:22 ○ Full -8432 Nov 05 j 06:46:31 **●** -8430 Mar 14 j 12:20:21 ● New -8434 Feb 26 j 09:37:17 ● New -8433 Jul 05 j 20:35:58 **●** -8432 Nov 12 j 01:00:05 ○ Full -8430 Mar 21 j 15:28:00 **●** -8430 Mar 28 j 10:43:58 ○ Full -8434 Mar 05 j 12:59:04 **●** -8433 Jul 13 j 01:25:42 ● New -8432 Nov 18 j 19:22:26 **●** -8433 Jul 21 j 04:07:16 **●** -8434 Mar 13 j 16:03:13 ○ Full -8432 Nov 26 j 23:01:59 ● New -8430 Apr 05 j 03:16:22 **①**

Attention, astronomical year style is used: The year -8430 in astronomical counting style is the year 8431 BCE in historical counting style. -8430 Apr 12 j 23:18:13 ● New -8428 Dec 27 j 11:47:40 O Full -8429 Aug 20 j 19:52:19 • -8426 May 05 j 19:37:19 **●** -8427 Jan 03 j 17:42:27 **●** -8430 Apr 19 j 19:45:10 **●** -8429 Aug 27 j 16:39:17 ● New -8426 May 13 j 01:03:13 ○ Full -8430 Apr 26 j 21:14:12 O Full -8429 Sep 03 j 09:29:41 **●** -8427 Jan 10 j 11:47:19 • New -8426 May 19 j 16:06:53 **●** -8429 Sep 11 j 11:47:25 ○ Full -8430 May 04 j 20:50:38 **●** -8427 Jan 18 j 02:30:10 **●** -8426 May 27 j 06:53:22 ● New -8430 May 12 j 08:48:10 ● New -8429 Sep 19 j 11:09:22 **●** -8427 Jan 26 j 00:28:15 ○ Full -8426 Jun 04 j 11:22:17 **●** -8430 May 19 j 01:09:47 **●** -8429 Sep 26 j 03:41:30 ● New -8427 Feb 01 j 22:31:59 **●** -8426 Jun 11 j 09:52:07 ○ Full -8430 May 26 j 10:16:49 ○ Full -8429 Oct 03 j 01:57:33 **●** -8427 Feb 08 j 22:13:13 ● New -8426 Jun 18 j 01:13:35 **●** -8430 Jun 03 j 14:26:20 **①** -8429 Oct 11 j 07:19:11 ○ Full -8427 Feb 16 j 19:58:17 **●** -8426 Jun 26 j 00:13:13 ● New -8430 Jun 10 j 17:46:39 ● New -8429 Oct 18 j 23:16:07 **●** -8427 Feb 24 j 10:13:57 ○ Full -8426 Jul 04 j 01:38:55 **●** -8430 Jun 17 j 09:01:42 **●** -8429 Oct 25 j 14:38:39 ● New -8427 Mar 03 j 03:00:46 **●** -8426 Jul 10 j 19:17:43 ○ Full -8430 Jun 25 j 02:17:11 ○ Full -8429 Nov 01 j 21:08:40 **●** -8427 Mar 10 j 09:44:31 ● New -8426 Jul 17 j 14:27:33 **●** -8430 Jul 03 j 06:54:31 **●** -8429 Nov 10 j 00:42:31 ○ Full -8427 Mar 18 j 12:24:51 **●** -8426 Jul 25 j 18:54:31 ● New -8430 Jul 10 j 03:11:13 • New -8429 Nov 17 j 08:14:00 **●** -8427 Mar 25 j 17:59:22 ○ Full -8430 Jul 16 j 20:20:31 **●** -8429 Nov 24 j 01:52:59 ● New -8427 Apr 01 j 08:36:05 **①** -8426 Aug 09 j 05:42:42 ○ Full -8430 Jul 24 j 20:53:03 ○ Full -8429 Dec 01 j 17:16:11 **●** -8427 Apr 08 j 22:54:10 ● New -8426 Aug 16 j 08:07:38 **①** -8430 Aug 01 j 21:20:51 • -8429 Dec 09 j 15:12:30 ○ Full -8427 Apr 17 j 03:08:33 **●** -8426 Aug 24 j 13:24:51 ● New -8430 Aug 08 j 13:38:17 ● New -8429 Dec 16 j 14:47:16 **●** -8427 Apr 24 j 00:59:30 ○ Full -8426 Sep 01 j 00:54:14 **●** -8430 Aug 15 j 11:36:05 **●** -8429 Dec 23 j 13:52:20 ● New -8427 Apr 30 j 16:32:27 **●** -8426 Sep 07 j 17:28:30 ○ Full -8430 Aug 23 j 16:36:30 ○ Full -8429 Dec 31 j 12:30:05 **●** -8427 May 08 j 13:59:31 ● New -8426 Sep 15 j 05:12:22 • -8430 Aug 31 j 09:24:26 **①** -8428 Jan 08 i 02:44:19 ○ Full -8427 May 16 j 15:46:52 **●** -8426 Sep 23 j 06:29:57 • New -8430 Sep 07 j 01:14:01 ● New -8428 Jan 14 j 20:11:33 **①** -8427 May 23 j 08:27:54 ○ Full -8426 Sep 30 j 09:54:02 **●** -8430 Sep 14 i 06:33:59 **●** -8428 Jan 22 i 02:51:35 ● New -8427 May 30 j 03:49:08 **①** -8426 Oct 07 i 06:54:05 ○ Full -8430 Sep 22 j 11:22:20 ○ Full -8428 Jan 30 i 05:38:03 **●** -8427 Jun 07 j 06:42:09 • New -8426 Oct 15 i 03:27:23 • -8430 Sep 29 j 19:17:36 • -8428 Feb 06 i 11:40:45 ○ Full -8427 Jun 15 j 02:25:07 **●** -8426 Oct 22 j 21:24:29 ● New -8430 Oct 06 j 13:47:23 ● New -8428 Feb 13 j 01:54:59 **①** -8427 Jun 21 j 17:20:53 O Full -8426 Oct 29 j 17:47:32 **●** -8430 Oct 14 j 03:59:21 **●** -8428 Feb 20 j 16:45:33 ● New -8427 Jun 28 j 19:03:46 **●** -8426 Nov 05 j 22:00:09 ○ Full -8430 Oct 22 j 03:33:43 ○ Full -8428 Feb 28 j 20:10:24 **●** -8427 Jul 07 j 00:01:38 • New -8426 Nov 14 j 00:24:40 **●** -8430 Oct 29 j 03:35:01 **●** -8428 Mar 06 j 18:47:04 ○ Full -8427 Jul 14 j 11:33:43 **●** -8426 Nov 21 j 09:46:06 ● New -8430 Nov 05 j 03:12:43 ● New -8428 Mar 13 j 09:21:19 **①** -8427 Jul 21 j 04:10:49 ○ Full -8426 Nov 28 j 01:32:25 **●** -8430 Nov 13 j 01:40:44 **●** -8428 Mar 21 j 07:17:17 ● New -8427 Jul 28 j 14:14:37 **①** -8426 Dec 05 j 14:13:49 ○ Full -8430 Nov 20 j 16:40:49 ○ Full -8428 Mar 29 j 08:05:18 **●** -8427 Aug 05 j 16:39:33 ● New -8426 Dec 13 j 18:21:20 **●** -8430 Nov 27 j 11:02:25 **●** -8426 Dec 20 j 19:35:31 ● New -8428 Apr 05 j 01:07:17 ○ Full -8427 Aug 12 j 19:57:30 **●** -8426 Dec 27 j 10:11:04 **●** -8430 Dec 04 j 17:34:57 ● New -8428 Apr 11 j 19:36:25 **●** -8427 Aug 19 j 17:10:37 ○ Full -8430 Dec 12 j 21:17:04 **●** -8428 Apr 19 j 22:09:44 ● New -8427 Aug 27 j 12:13:39 **●** -8425 Jan 04 j 06:37:00 ○ Full -8430 Dec 20 j 03:05:42 ○ Full -8428 Apr 27 j 17:38:15 **●** -8427 Sep 04 j 07:39:58 ● New -8425 Jan 12 j 08:33:53 **●** -8430 Dec 26 j 18:30:28 **●** -8428 May 04 j 07:56:51 ○ Full -8427 Sep 11 j 04:23:52 **●** -8425 Jan 19 j 03:22:18 ● New -8429 Jan 03 j 08:51:27 ● New -8428 May 11 j 09:16:50 **●** -8427 Sep 18 j 08:21:58 ○ Full -8425 Jan 25 j 20:33:20 **●** -8429 Jan 11 j 13:19:05 **●** -8428 May 19 j 13:08:41 ● New -8427 Sep 26 j 10:40:56 **①** -8425 Feb 02 j 22:15:24 ○ Full -8429 Jan 18 j 11:30:23 ○ Full -8427 Oct 03 j 20:47:13 ● New -8425 Feb 10 j 19:04:43 **①** -8429 Jan 25 j 02:52:50 **●** -8428 Jun 02 j 16:31:12 ○ Full -8427 Oct 10 j 13:33:17 **●** -8425 Feb 17 j 10:03:33 ● New -8429 Feb 02 j 00:33:28 ● New -8428 Jun 10 j 02:22:07 **●** -8427 Oct 18 j 01:30:50 ○ Full -8425 Feb 24 j 09:05:55 **●** -8429 Feb 10 j 01:30:48 **●** -8428 Jun 18 j 03:56:21 ● New -8427 Oct 26 j 06:55:30 **●** -8425 Mar 04 j 12:39:56 ○ Full -8429 Feb 16 j 18:40:19 ○ Full -8428 Jun 25 j 08:07:13 **●** -8427 Nov 02 j 08:10:30 ● New -8425 Mar 12 j 02:29:10 **①** -8429 Feb 23 j 13:03:16 **①** -8428 Jul 02 j 03:49:16 ○ Full -8427 Nov 08 j 23:55:15 **●** -8425 Mar 18 j 16:53:33 ● New -8429 Mar 03 j 15:51:46 ● New -8428 Jul 09 j 22:12:22 **●** -8427 Nov 16 j 19:48:50 ○ Full -8425 Mar 25 j 23:50:09 **●** -8429 Mar 11 i 10:28:21 **●** -8428 Jul 17 i 18:07:17 • New -8427 Nov 24 j 23:11:16 **①** -8425 Apr 03 i 01:46:15 ○ Full -8429 Mar 18 i 01:25:02 ○ Full -8428 Jul 24 i 15:05:09 **●** -8427 Dec 01 i 18:03:50 ● New -8425 Apr 10 j 07:48:39 • -8425 Apr 17 j 01:08:49 ● New -8429 Mar 25 i 01:46:14 **①** -8428 Jul 31 i 18:14:56 O Full -8427 Dec 08 i 11:50:18 **●** -8429 Apr 02 j 06:03:42 ● New -8428 Aug 08 j 19:28:32 • -8427 Dec 16 j 13:49:32 O Full -8425 Apr 24 j 16:27:41 **●** -8429 Apr 09 j 17:11:11 **●** -8428 Aug 16 j 07:15:57 ● New -8427 Dec 24 j 11:06:34 **①** -8425 May 02 j 13:42:59 ○ Full -8429 Apr 16 j 08:43:56 ○ Full -8428 Aug 22 j 23:30:27 ● -8427 Dec 31 j 02:44:09 ● New -8425 May 09 j 12:25:05 • -8425 May 16 j 11:51:58 ● New -8429 Apr 23 j 17:20:05 • -8428 Aug 30 j 11:26:56 ○ Full -8426 Jan 07 j 01:30:50 **●** -8428 Sep 07 j 16:16:56 **①** -8429 May 01 j 18:56:35 ● New -8426 Jan 15 j 06:02:39 ○ Full -8429 May 08 j 22:46:00 **●** -8428 Sep 14 j 19:10:57 ● New -8426 Jan 22 j 19:20:41 **●** -8425 Jun 01 j 00:43:46 ○ Full -8428 Sep 21 j 10:20:28 **●** -8426 Jan 29 j 10:42:37 ● New -8425 Jun 07 j 17:52:48 **●** -8429 May 15 j 17:46:55 ○ Full -8425 Jun 15 j 01:36:20 ● New -8429 May 23 j 11:21:21 **①** -8428 Sep 29 j 06:25:11 ○ Full -8426 Feb 05 j 16:54:47 **●** -8429 May 31 j 06:48:48 ● New -8428 Oct 07 j 10:33:40 **●** -8426 Feb 13 j 19:39:55 ○ Full -8425 Jun 23 j 05:00:23 **●** -8429 Jun 07 j 04:23:00 **●** -8428 Oct 14 j 06:00:48 ● New -8426 Feb 21 j 01:01:24 **●** -8425 Jun 30 j 11:07:25 ○ Full -8429 Jun 14 j 05:42:21 ○ Full -8428 Oct 20 j 23:51:50 **●** -8426 Feb 27 j 18:51:41 ● New -8425 Jul 07 j 01:45:05 **●** -8429 Jun 22 j 06:44:26 **①** -8428 Oct 29 j 01:46:40 ○ Full -8426 Mar 07 j 09:36:32 **●** -8425 Jul 14 j 18:16:38 ● New -8429 Jun 29 j 18:11:41 ● New -8428 Nov 06 j 00:52:09 **●** -8426 Mar 15 j 06:49:39 ○ Full -8425 Jul 22 j 23:01:09 **●** -8429 Jul 06 j 11:16:23 **●** -8428 Nov 12 j 16:06:57 ● New -8426 Mar 22 j 05:26:46 **●** -8425 Jul 29 j 21:20:23 ○ Full -8429 Jul 13 j 21:09:06 ○ Full -8428 Nov 19 j 15:37:29 **●** -8426 Mar 29 j 04:18:56 ● New -8425 Aug 05 j 13:12:00 **●** -8429 Jul 22 j 02:02:25 **●** -8428 Nov 27 j 20:00:23 ○ Full -8426 Apr 06 j 02:48:27 **●** -8425 Aug 13 j 13:08:41 ● New -8429 Jul 29 j 05:27:27 ● New -8428 Dec 05 j 10:57:57 **●** -8426 Apr 13 j 16:18:24 ○ Full -8425 Aug 21 j 15:08:31 **●** -8429 Aug 04 j 20:39:47 **●** -8428 Dec 12 j 01:54:16 ● New -8426 Apr 20 j 09:59:44 **①** -8425 Aug 28 j 07:52:41 ○ Full -8429 Aug 12 j 15:42:39 ○ Full -8428 Dec 19 j 08:47:23 **●** -8426 Apr 27 j 16:08:23 ● New -8425 Sep 04 j 04:34:09 **①**

Attention, astronomical year style is used: The year -8425 in astronomical counting style is the year 8426 BCE in historical counting style. -8425 Sep 12 j 08:54:33 ● New -8423 Jan 19 j 01:39:18 **①** -8422 May 28 j 04:24:22 O Full -8421 Oct 04 j 21:08:04 **●** -8425 Sep 20 j 04:20:06 **●** -8423 Jan 26 j 17:56:00 ● New -8422 Jun 05 j 06:52:24 **①** -8421 Oct 13 i 00:07:18 ○ Full -8425 Sep 26 j 19:07:26 ○ Full -8423 Feb 02 j 12:57:59 **●** -8422 Jun 12 j 01:25:15 ● New -8421 Oct 20 j 04:15:04 **●** -8425 Oct 03 j 23:10:15 • -8422 Jun 18 j 19:20:25 **●** -8423 Feb 09 j 16:45:24 ○ Full -8421 Oct 27 j 00:42:40 • New -8425 Oct 12 j 03:53:03 ● New -8423 Feb 17 j 18:48:41 **①** -8422 Jun 26 j 21:34:21 O Full -8421 Nov 03 j 18:47:07 **●** -8425 Oct 19 j 14:23:48 **●** -8423 Feb 25 j 02:31:32 ● New -8422 Jul 04 j 19:24:37 **●** -8421 Nov 11 j 14:43:00 ○ Full -8425 Oct 26 j 07:11:57 ○ Full -8423 Mar 03 j 18:07:57 **●** -8422 Jul 11 j 10:30:54 ● New -8421 Nov 18 j 11:51:38 **①** -8425 Nov 02 j 19:33:12 **①** -8423 Mar 11 j 05:41:02 ○ Full -8422 Jul 18 j 11:02:03 **●** -8421 Nov 25 j 14:16:32 ● New -8425 Nov 10 j 20:26:36 ● New -8423 Mar 19 j 09:43:02 **●** -8422 Jul 26 j 15:37:15 ○ Full -8421 Dec 03 j 15:29:03 **●** -8425 Nov 17 j 22:01:09 **●** -8423 Mar 26 j 09:52:52 ● New -8422 Aug 03 j 06:01:49 **①** -8421 Dec 11 j 02:16:51 ○ Full -8425 Nov 24 j 19:59:15 ○ Full -8423 Apr 02 j 00:46:19 **●** -8422 Aug 09 j 21:29:58 ● New -8421 Dec 17 j 18:56:28 • -8425 Dec 02 j 16:00:20 **●** -8423 Apr 09 j 20:16:34 ○ Full -8422 Aug 17 j 06:30:36 **●** -8421 Dec 25 j 04:46:05 ● New -8425 Dec 10 j 09:39:48 • New -8423 Apr 17 j 22:16:18 **●** -8422 Aug 25 j 09:22:07 ○ Full -8420 Jan 02 j 09:17:07 **●** -8425 Dec 17 j 04:23:56 **●** -8423 Apr 24 j 16:56:31 ● New -8422 Sep 01 j 15:01:21 **①** -8420 Jan 09 j 11:27:06 ○ Full -8425 Dec 24 j 09:19:51 O Full -8423 May 01 j 10:12:26 **●** -8422 Sep 08 j 10:41:24 ● New -8420 Jan 16 j 02:25:13 **●** -8424 Jan 01 j 10:55:47 **●** -8423 May 09 j 12:02:31 ○ Full -8422 Sep 16 j 04:19:37 **●** -8420 Jan 23 j 20:02:33 ● New -8424 Jan 08 j 19:38:39 ● New -8423 May 17 j 08:49:48 **①** -8422 Sep 24 j 01:29:46 ○ Full -8420 Jan 31 j 23:21:23 **●** -8424 Jan 15 j 10:47:34 **●** -8423 May 24 j 00:33:17 ● New -8422 Sep 30 j 23:10:36 **①** -8420 Feb 07 j 19:01:01 ○ Full -8424 Jan 22 j 23:11:43 O Full -8423 May 30 j 23:29:09 **●** -8422 Oct 08 j 01:49:08 • New -8420 Feb 14 j 11:15:59 **①** -8424 Jan 31 j 03:06:34 **①** -8423 Jun 08 i 04:09:30 ○ Full -8422 Oct 16 j 02:25:15 **●** -8420 Feb 22 j 11:29:46 ● New -8424 Feb 07 j 03:16:43 ● New -8423 Jun 15 j 17:55:10 **①** -8422 Oct 23 j 15:05:09 ○ Full -8420 Mar 01 j 09:55:24 **●** -8424 Feb 13 i 18:16:25 **●** -8423 Jun 22 j 09:33:54 ● New -8422 Oct 30 i 07:29:43 • -8420 Mar 08 i 01:47:14 ○ Full -8424 Feb 21 i 13:37:02 ○ Full -8423 Jun 29 i 16:56:05 **●** -8422 Nov 06 j 18:12:44 ● New -8420 Mar 14 j 22:23:20 • -8424 Feb 29 j 15:58:04 **①** -8423 Jul 07 j 19:54:36 ○ Full -8422 Nov 14 j 22:35:00 **●** -8420 Mar 23 i 02:20:22 ● New -8424 Mar 07 j 09:47:54 ● New -8423 Jul 15 j 02:06:26 **①** -8422 Nov 22 j 02:00:29 ○ Full -8420 Mar 30 j 17:48:05 **●** -8424 Mar 14 j 03:41:39 **●** -8423 Jul 21 j 20:49:56 ● New -8422 Nov 28 j 16:48:31 **①** -8420 Apr 06 j 08:40:10 ○ Full -8424 Mar 22 j 04:29:16 ○ Full -8423 Jul 29 j 13:42:25 **●** -8422 Dec 06 j 11:05:51 ● New -8420 Apr 13 j 12:24:34 **①** -8424 Mar 30 j 01:40:48 **●** -8423 Aug 06 j 10:53:27 ○ Full -8422 Dec 14 j 15:05:47 **●** -8420 Apr 21 j 16:03:39 • New -8424 Apr 05 j 16:25:20 ● New -8423 Aug 13 j 10:02:49 **①** -8422 Dec 21 j 10:49:44 O Full -8420 Apr 29 j 00:01:19 **●** -8424 Apr 12 j 15:44:03 **●** -8423 Aug 20 j 11:00:23 ● New -8422 Dec 28 j 03:34:34 **①** -8420 May 05 j 16:44:35 ○ Full -8424 Apr 20 j 19:23:53 ○ Full -8423 Aug 28 j 11:49:36 **●** -8421 Jan 05 j 03:44:11 ● New -8420 May 13 j 05:21:01 **●** -8424 Apr 28 j 09:02:46 **●** -8423 Sep 05 j 00:50:41 ○ Full -8421 Jan 13 j 03:16:52 **●** -8420 May 21 j 04:40:14 ● New -8424 May 05 j 00:11:08 ● New -8420 May 28 j 05:41:07 **●** -8423 Sep 11 j 18:33:04 **●** -8421 Jan 19 j 18:27:04 ○ Full -8424 May 12 j 06:51:35 **●** -8423 Sep 19 j 04:03:22 ● New -8421 Jan 26 j 15:58:25 **●** -8420 Jun 04 j 03:11:12 ○ Full -8424 May 20 j 09:45:04 ○ Full -8423 Sep 27 j 08:56:40 **●** -8421 Feb 03 j 19:23:51 ● New -8420 Jun 12 j 00:26:34 **●** -8424 May 27 j 15:14:01 **①** -8423 Oct 04 j 13:27:21 ○ Full -8421 Feb 11 j 11:34:02 **●** -8420 Jun 19 j 16:33:47 ● New -8424 Jun 03 j 09:54:46 ● New -8423 Oct 11 j 04:29:38 **●** -8421 Feb 18 j 01:49:19 ○ Full -8420 Jun 26 j 11:57:22 **●** -8424 Jun 11 j 01:04:15 **●** -8423 Oct 18 j 22:54:59 ● New -8421 Feb 25 j 06:04:21 **①** -8420 Jul 03 j 16:56:53 ○ Full -8424 Jun 18 j 23:06:39 ○ Full -8423 Oct 27 j 03:11:26 **●** -8421 Mar 05 j 09:25:53 ● New -8420 Jul 11 j 20:17:41 **●** -8424 Jun 25 j 21:31:43 **●** -8423 Nov 03 j 00:26:33 ○ Full -8421 Mar 12 j 17:08:23 **●** -8420 Jul 19 j 04:09:24 ● New -8424 Jul 02 j 22:15:07 ● New -8423 Nov 09 j 16:31:17 **●** -8421 Mar 19 j 09:49:24 ○ Full -8420 Jul 25 j 20:03:05 **●** -8424 Jul 10 j 21:30:44 **●** -8423 Nov 17 j 17:49:01 ● New -8421 Mar 26 j 21:52:31 **①** -8420 Aug 02 j 10:10:54 ○ Full -8424 Jul 18 j 11:28:46 ○ Full -8423 Nov 25 j 17:32:55 **●** -8421 Apr 03 j 21:31:15 ● New -8420 Aug 10 j 15:20:53 • -8424 Jul 25 j 05:07:36 **①** -8423 Dec 02 j 09:52:36 ○ Full -8421 Apr 10 j 21:31:13 **●** -8420 Aug 17 j 15:36:05 ● New -8424 Aug 01 j 13:37:07 ● New -8423 Dec 09 j 06:45:32 **●** -8421 Apr 17 j 19:17:12 O Full -8420 Aug 24 j 07:04:22 **●** -8421 Apr 25 j 15:07:51 **①** -8424 Aug 09 j 18:21:33 **●** -8423 Dec 17 j 11:09:46 • New -8420 Sep 01 i 05:49:06 ○ Full -8421 May 03 j 07:53:28 ● New -8424 Aug 16 i 23:12:53 ○ Full -8423 Dec 25 i 03:51:53 **●** -8420 Sep 09 j 08:15:40 **①** -8424 Aug 23 j 14:56:36 **①** -8423 Dec 31 i 18:20:51 O Full -8421 May 10 j 02:16:47 **●** -8420 Sep 16 j 02:47:25 ● New -8424 Aug 31 j 07:52:58 ● New -8422 Jan 07 j 22:43:55 **①** -8421 May 17 j 07:00:44 O Full -8420 Sep 22 j 21:37:25 **●** -8424 Sep 08 j 13:25:36 **●** -8422 Jan 16 j 02:07:20 ● New -8421 May 25 j 09:07:02 **●** -8420 Oct 01 j 01:52:17 ○ Full -8422 Jan 23 j 10:44:54 **●** -8424 Sep 15 j 10:39:05 ○ Full -8421 Jun 01 j 17:16:39 • New -8420 Oct 08 j 22:06:44 **●** -8424 Sep 22 j 03:28:29 **●** -8422 Jan 30 i 02:48:43 ○ Full -8421 Jun 08 j 08:51:29 **●** -8420 Oct 15 j 13:39:49 • New -8424 Sep 30 j 03:55:13 ● New -8422 Feb 06 j 15:36:19 **●** -8421 Jun 15 j 21:38:00 ○ Full -8420 Oct 22 j 15:21:58 **●** -8424 Oct 08 j 05:09:12 **●** -8422 Feb 14 j 14:35:08 ● New -8421 Jun 24 j 02:40:32 **①** -8420 Oct 30 j 20:24:49 ○ Full -8424 Oct 14 j 21:48:49 ○ Full -8422 Feb 21 j 15:23:49 **●** -8421 Jul 01 j 02:38:07 ● New -8420 Nov 07 j 08:34:51 **●** -8421 Jul 07 j 18:25:19 **●** -8424 Oct 21 j 18:44:27 **①** -8422 Feb 28 j 12:16:52 ○ Full -8420 Nov 14 j 00:28:12 ● New -8421 Jul 15 j 15:13:22 ○ Full -8424 Oct 29 j 23:39:43 ● New -8422 Mar 08 j 08:34:01 **●** -8420 Nov 21 j 10:56:16 **●** -8421 Jul 23 j 18:36:48 **①** -8424 Nov 06 j 17:05:14 **●** -8422 Mar 16 j 00:52:30 ● New -8420 Nov 29 j 12:17:52 ○ Full -8424 Nov 13 j 08:32:29 ○ Full -8422 Mar 22 j 19:22:01 **●** -8421 Jul 30 j 12:44:12 ● New -8420 Dec 06 j 16:05:05 **●** -8424 Nov 20 j 12:15:39 **●** -8422 Mar 29 j 23:31:36 ○ Full -8421 Aug 06 j 07:42:49 **●** -8420 Dec 13 j 11:42:47 ● New -8424 Nov 28 j 17:02:48 ● New -8422 Apr 07 j 01:02:22 **●** -8421 Aug 14 j 10:49:07 ○ Full -8420 Dec 21 j 06:31:05 **●** -8424 Dec 06 j 01:41:14 **●** -8422 Apr 14 j 09:33:52 ● New -8421 Aug 22 j 08:10:52 **●** -8420 Dec 29 j 01:10:43 ○ Full -8424 Dec 12 j 18:53:36 ○ Full -8422 Apr 21 j 00:20:54 **●** -8421 Aug 28 j 23:52:39 ● New -8419 Jan 04 j 21:41:43 **①** -8424 Dec 20 j 07:01:44 **①** -8422 Apr 28 j 12:55:04 ○ Full -8421 Sep 05 j 00:51:48 **●** -8419 Jan 11 j 23:51:04 ● New -8424 Dec 28 j 07:04:08 ● New -8422 May 06 j 16:36:42 **●** -8421 Sep 13 j 06:27:46 ○ Full -8419 Jan 20 j 00:37:37 **●** -8419 Jan 27 j 11:15:36 ○ Full -8423 Jan 04 j 07:55:01 **●** -8422 May 13 j 17:25:54 ● New -8421 Sep 20 j 19:15:37 **①** -8419 Feb 03 j 02:51:02 **●** -8423 Jan 11 j 05:22:21 ○ Full -8422 May 20 j 07:56:11 **●** -8421 Sep 27 j 11:55:45 • New

Attention, astronomical year style is used: The year -8419 in astronomical counting style is the year 8420 BCE in historical counting style. -8419 Feb 10 j 13:02:44 ● New -8418 Jun 19 i 14:43:13 **①** -8417 Oct 27 j 18:29:20 O Full -8415 Mar 05 j 02:17:31 **●** -8418 Jun 27 j 19:08:59 • New -8419 Feb 18 i 16:28:42 **●** -8417 Nov 04 j 18:02:28 **①** -8415 Mar 13 i 00:12:02 ○ Full -8419 Feb 25 j 19:08:23 O Full -8418 Jul 05 j 11:27:41 **●** -8417 Nov 12 j 08:11:03 ● New -8415 Mar 21 j 00:43:32 **●** -8419 Mar 04 j 09:03:09 **①** -8418 Jul 12 j 02:48:44 ○ Full -8417 Nov 19 j 02:04:08 **●** -8415 Mar 27 j 16:49:13 ● New -8419 Mar 12 j 03:09:28 ● New -8418 Jul 19 j 08:04:24 **●** -8417 Nov 26 j 09:55:59 ○ Full -8415 Apr 03 j 12:46:19 **●** -8419 Mar 20 j 05:50:18 **●** -8418 Jul 27 j 12:35:37 ● New -8417 Dec 04 j 13:30:24 **●** -8415 Apr 11 j 15:13:59 ○ Full -8419 Mar 27 j 01:44:47 ○ Full -8418 Aug 03 j 20:24:28 **●** -8417 Dec 11 j 19:06:50 ● New -8415 Apr 19 j 09:23:31 **●** -8419 Apr 02 j 17:37:05 **①** -8418 Aug 10 j 14:48:16 ○ Full -8417 Dec 18 j 09:50:01 **●** -8415 Apr 25 j 23:57:03 ● New -8419 Apr 10 j 17:55:22 ● New -8418 Aug 18 j 04:57:45 **①** -8417 Dec 26 j 02:02:23 ○ Full -8415 May 03 j 02:15:27 **●** -8419 Apr 18 j 16:47:28 **●** -8418 Aug 26 j 04:44:15 ● New -8416 Jan 03 j 05:33:04 **●** -8415 May 11 j 06:10:10 ○ Full -8419 Apr 25 j 08:15:14 O Full -8418 Sep 02 j 04:51:37 **●** -8416 Jan 10 j 03:40:04 ● New -8415 May 18 j 16:17:34 **①** -8419 May 02 j 05:27:55 **①** -8418 Sep 09 j 04:52:41 ○ Full -8416 Jan 16 j 18:54:03 **●** -8415 May 25 j 08:41:50 ● New -8419 May 10 j 09:04:39 ● New -8418 Sep 17 j 03:34:33 **●** -8416 Jan 24 j 17:54:11 ○ Full -8415 Jun 01 j 19:02:53 **●** -8419 May 18 j 01:39:56 **●** -8418 Sep 24 j 18:55:27 ● New -8416 Feb 01 j 17:53:07 **①** -8415 Jun 09 j 20:23:00 ○ Full -8419 May 24 j 15:55:48 ○ Full -8418 Oct 01 j 13:32:27 **●** -8416 Feb 08 j 10:37:19 • New -8415 Jun 16 j 22:37:53 **①** -8419 May 31 j 20:55:52 **●** -8418 Oct 08 j 20:56:56 ○ Full -8416 Feb 15 j 05:59:39 **●** -8415 Jun 23 j 19:46:07 ● New -8419 Jun 09 j 00:19:14 • New -8418 Oct 17 j 01:13:42 • -8416 Feb 23 j 08:51:56 ○ Full -8415 Jul 01 j 14:44:57 **●** -8419 Jun 16 j 09:05:26 **●** -8418 Oct 24 j 07:08:04 ● New -8416 Mar 02 j 02:50:16 **①** -8415 Jul 09 j 09:33:28 ○ Full -8419 Jun 23 j 01:54:15 ○ Full -8418 Oct 30 j 23:02:28 **●** -8416 Mar 08 j 17:07:21 ● New -8415 Jul 16 j 05:37:35 **①** -8419 Jun 30 j 15:40:10 **①** -8418 Nov 07 j 14:34:08 ○ Full -8416 Mar 15 j 19:25:15 **●** -8415 Jul 23 j 09:40:59 • New -8419 Jul 08 j 15:12:41 ● New -8418 Nov 15 j 19:34:49 **①** -8416 Mar 23 j 22:40:50 ○ Full -8415 Jul 31 j 11:56:07 **●** -8419 Jul 15 i 16:02:05 **●** -8418 Nov 22 j 17:36:41 ● New -8416 Mar 31 j 09:12:02 **①** -8415 Aug 07 j 21:49:45 ○ Full -8419 Jul 22 j 14:51:51 ○ Full -8418 Nov 29 i 09:48:42 **●** -8416 Apr 07 j 00:28:12 • New -8415 Aug 14 j 14:18:50 • -8419 Jul 30 j 12:38:21 **①** -8418 Dec 07 i 08:39:27 ○ Full -8416 Apr 14 j 11:05:11 **●** -8415 Aug 22 j 02:36:24 ● New -8419 Aug 07 j 05:12:34 ● New -8418 Dec 15 j 09:36:14 **①** -8416 Apr 22 j 11:23:01 O Full -8415 Aug 30 j 08:23:35 **●** -8415 Sep 06 j 09:32:13 ○ Full -8419 Aug 13 j 23:41:52 **●** -8418 Dec 22 j 02:38:43 ● New -8416 Apr 29 j 14:08:57 **①** -8419 Aug 21 j 06:47:49 ○ Full -8418 Dec 28 j 22:11:52 **●** -8416 May 06 j 09:51:54 ● New -8415 Sep 13 j 01:22:57 **●** -8419 Aug 29 j 10:08:26 **①** -8417 Jan 06 i 01:43:32 ○ Full -8416 May 14 j 04:35:27 **●** -8415 Sep 20 j 21:55:59 ● New -8419 Sep 05 j 17:54:44 ● New -8417 Jan 13 j 19:32:21 **①** -8416 May 21 j 23:07:12 O Full -8415 Sep 29 j 02:04:25 **●** -8419 Sep 12 j 09:12:28 **●** -8417 Jan 20 j 10:39:56 ● New -8416 May 28 j 19:08:36 **①** -8415 Oct 05 j 20:50:39 ○ Full -8419 Sep 20 j 00:58:30 ○ Full -8417 Jan 27 j 12:23:28 **●** -8416 Jun 04 j 22:08:10 ● New -8415 Oct 12 j 15:05:17 **●** -8417 Feb 04 j 16:35:55 ○ Full -8416 Jun 12 j 23:15:50 **●** -8419 Sep 28 j 06:03:10 **●** -8415 Oct 20 j 18:00:19 • New -8419 Oct 05 j 05:16:10 • New -8416 Jun 20 j 10:05:30 ○ Full -8417 Feb 12 j 02:20:21 **●** -8415 Oct 28 j 15:56:32 **●** -8419 Oct 11 j 21:12:19 **●** -8417 Feb 18 j 18:24:22 ● New -8416 Jun 27 j 01:45:23 **●** -8415 Nov 04 j 07:38:57 ○ Full -8419 Oct 19 j 20:11:04 ○ Full -8417 Feb 26 j 04:15:49 **●** -8416 Jul 04 j 13:30:48 ● New -8415 Nov 11 j 07:14:18 **●** -8419 Oct 27 j 22:30:02 **●** -8417 Mar 06 j 04:57:36 ○ Full -8416 Jul 12 j 18:04:52 **●** -8415 Nov 19 j 12:38:31 ● New -8419 Nov 03 j 15:33:43 ● New -8417 Mar 13 j 07:14:20 **●** -8416 Jul 19 j 20:36:38 ○ Full -8415 Nov 27 j 02:04:11 **●** -8419 Nov 10 j 11:36:30 **●** -8417 Mar 20 j 02:55:15 ● New -8416 Jul 26 j 11:22:38 **①** -8415 Dec 03 j 17:53:52 ○ Full -8419 Nov 18 j 14:59:10 ○ Full -8417 Mar 27 j 21:15:29 **●** -8416 Aug 03 j 07:32:44 ● New -8415 Dec 11 j 01:10:04 **①** -8419 Nov 26 j 10:37:42 **①** -8417 Apr 04 j 15:18:02 O Full -8416 Aug 11 j 11:39:37 **●** -8415 Dec 19 j 04:16:19 ● New -8419 Dec 03 j 01:13:41 ● New -8415 Dec 26 j 09:14:29 **●** -8417 Apr 11 j 11:34:45 **①** -8416 Aug 18 j 07:06:17 ○ Full -8419 Dec 10 j 03:47:31 **●** -8417 Apr 18 j 13:22:46 ● New -8416 Aug 25 j 00:46:40 **①** -8414 Jan 02 j 03:55:37 ○ Full -8419 Dec 18 j 07:58:12 ○ Full -8417 Apr 26 j 14:30:49 **●** -8416 Sep 02 j 03:09:25 ● New -8414 Jan 09 j 19:44:47 **●** -8419 Dec 25 j 18:49:18 **①** -8417 May 04 j 00:30:24 ○ Full -8416 Sep 10 j 02:38:23 **●** -8414 Jan 17 j 16:33:50 ● New -8418 Jan 01 j 10:43:52 ● New -8417 May 10 j 16:46:23 **①** -8416 Sep 16 j 17:59:49 ○ Full -8414 Jan 24 j 14:35:00 **●** -8418 Jan 08 i 20:58:43 **●** -8417 May 18 i 02:40:34 ● New -8416 Sep 23 i 17:45:32 • -8414 Jan 31 i 14:28:35 ○ Full -8418 Jan 16 j 22:08:22 ○ Full -8417 May 26 j 07:10:49 **●** -8416 Oct 01 i 22:46:55 • New -8414 Feb 08 i 13:38:07 • -8418 Jan 24 i 00:18:49 **①** -8417 Jun 02 i 09:26:58 ○ Full -8416 Oct 09 j 14:19:00 **●** -8414 Feb 16 i 02:09:05 • New -8418 Jan 30 j 20:33:02 ● New -8417 Jun 09 i 00:16:08 **①** -8416 Oct 16 j 05:31:57 ○ Full -8414 Feb 22 j 19:22:22 **●** -8418 Feb 07 j 14:26:26 € -8417 Jun 16 j 18:57:33 ● New -8416 Oct 23 j 13:12:28 • -8414 Mar 02 j 02:21:51 ○ Full -8418 Feb 15 i 09:16:13 ○ Full -8417 Jun 24 j 22:38:10 **●** -8416 Oct 31 j 16:40:42 • New -8414 Mar 10 j 05:46:10 **①** -8418 Feb 22 j 04:39:59 **①** -8417 Jul 01 j 18:45:30 ○ Full -8416 Nov 07 j 22:58:27 **●** -8414 Mar 17 j 10:02:44 ● New -8418 Mar 01 j 07:14:12 ● New -8417 Jul 08 j 11:22:57 **●** -8416 Nov 14 j 17:43:17 ○ Full -8414 Mar 24 j 00:58:06 **●** -8418 Mar 09 j 07:27:17 **●** -8417 Jul 16 j 13:22:33 ● New -8416 Nov 22 j 09:33:00 **●** -8414 Mar 31 j 16:03:32 ○ Full -8417 Jul 24 j 12:27:55 **●** -8418 Mar 16 j 17:56:55 ○ Full -8416 Nov 30 j 07:31:26 ● New -8414 Apr 08 j 19:41:35 **①** -8417 Jul 31 j 04:49:12 O Full -8418 Mar 23 j 09:25:49 **①** -8416 Dec 07 j 05:38:48 **●** -8414 Apr 15 j 17:14:39 ● New -8418 Mar 30 j 19:24:07 ● New -8417 Aug 07 j 02:53:14 **①** -8416 Dec 14 j 06:27:40 ○ Full -8414 Apr 22 j 08:45:16 **●** -8418 Apr 07 j 23:16:29 **●** -8417 Aug 15 j 08:23:07 ● New -8416 Dec 22 j 05:11:04 **●** -8414 Apr 30 j 07:23:56 ○ Full -8418 Apr 15 j 01:17:26 ○ Full -8417 Aug 23 j 00:22:35 **●** -8416 Dec 29 j 18:56:39 ● New -8414 May 08 j 07:30:49 **●** -8418 Apr 21 j 15:59:03 **●** -8417 Aug 29 j 15:56:03 ○ Full -8415 Jan 05 j 11:38:31 **●** -8414 May 15 j 00:37:09 ● New -8418 Apr 29 j 09:32:30 ● New -8417 Sep 05 j 22:26:18 **①** -8415 Jan 12 j 19:43:43 ○ Full -8414 May 21 j 19:58:56 **●** -8418 May 07 j 13:17:43 **●** -8417 Sep 14 j 02:28:02 ● New -8415 Jan 20 j 22:44:40 **●** -8414 May 29 j 23:39:53 ○ Full -8418 May 14 j 08:33:29 ○ Full -8417 Sep 21 j 10:17:48 **●** -8415 Jan 28 j 03:31:13 ● New -8414 Jun 06 j 17:37:47 **●** -8418 May 21 j 01:28:08 **①** -8417 Sep 28 j 04:25:16 ○ Full -8415 Feb 03 j 18:11:12 **●** -8414 Jun 13 j 08:58:45 ● New -8418 May 29 j 01:41:35 ● New -8417 Oct 05 j 20:18:50 **●** -8415 Feb 11 j 09:37:27 ○ Full -8414 Jun 20 j 11:25:02 **●** -8418 Jun 06 j 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Attention, astronomical year style is used: The year -8414 in astronomical counting style is the year 8415 BCE in historical counting style. -8414 Jul 12 j 19:08:51 ● New -8413 Nov 19 j 16:23:14 **①** -8411 Mar 28 j 08:55:35 ○ Full -8410 Aug 05 j 00:21:11 **●** -8414 Jul 20 j 06:49:32 **●** -8410 Aug 12 j 02:46:53 ○ Full -8413 Nov 27 j 06:28:57 ● New -8411 Apr 04 j 08:18:52 **①** -8414 Jul 28 j 07:42:00 ○ Full -8413 Dec 05 j 11:09:21 **●** -8411 Apr 12 j 12:41:06 ● New -8410 Aug 20 j 03:27:34 **●** -8414 Aug 04 j 10:42:36 **①** -8413 Dec 12 j 10:48:16 ○ Full -8411 Apr 20 j 00:57:59 **●** -8410 Aug 27 j 16:14:22 ● New -8414 Aug 11 j 07:52:52 ● New -8413 Dec 19 j 02:02:00 **●** -8411 Apr 26 j 16:17:46 ○ Full -8410 Sep 03 j 08:51:18 **●** -8414 Aug 19 j 04:41:57 **●** -8413 Dec 26 j 23:02:14 ● New -8411 May 03 j 23:49:41 **●** -8410 Sep 10 j 19:55:40 ○ Full -8414 Aug 26 j 22:26:24 ○ Full -8412 Jan 04 j 01:28:11 **●** -8411 May 12 j 02:05:12 ● New -8410 Sep 19 j 00:35:13 **●** -8414 Sep 02 j 18:53:37 **①** -8412 Jan 10 j 18:43:11 ○ Full -8411 May 19 j 07:00:40 **●** -8410 Sep 26 j 04:19:28 ● New -8414 Sep 09 j 23:31:04 ● New -8412 Jan 17 j 13:12:52 **●** -8411 May 26 j 01:29:32 ○ Full -8410 Oct 02 j 19:26:34 **●** -8414 Sep 18 j 02:42:05 **●** -8412 Jan 25 j 15:04:38 ● New -8411 Jun 02 j 18:08:32 **①** -8410 Oct 10 j 14:39:22 ○ Full -8414 Sep 25 j 11:52:07 ○ Full -8412 Feb 02 j 11:36:35 **●** -8411 Jun 10 j 14:36:45 ● New -8410 Oct 18 j 19:01:02 • -8414 Oct 02 j 03:55:14 **①** -8412 Feb 09 j 01:55:44 ○ Full -8411 Jun 17 j 13:02:18 **●** -8410 Oct 25 j 15:01:19 • New -8414 Oct 09 j 17:30:47 • New -8412 Feb 16 j 02:07:28 **●** -8411 Jun 24 j 13:36:59 ○ Full -8414 Oct 17 j 22:36:38 **●** -8412 Feb 24 j 05:56:29 ● New -8411 Jul 02 j 14:05:20 **●** -8410 Nov 09 j 09:39:15 ○ Full -8414 Oct 24 j 23:38:24 ○ Full -8412 Mar 02 j 18:25:57 **●** -8411 Jul 10 j 02:38:31 ● New -8410 Nov 17 j 09:19:08 **①** -8414 Oct 31 j 14:36:00 **●** -8412 Mar 09 j 09:22:55 ○ Full -8411 Jul 16 j 20:12:24 **●** -8410 Nov 24 j 00:44:57 ● New -8414 Nov 08 j 12:23:50 ● New -8412 Mar 16 j 16:53:24 **①** -8411 Jul 24 j 05:15:59 ○ Full -8410 Nov 30 j 23:24:42 **●** -8414 Nov 16 j 14:58:23 **●** -8412 Mar 24 j 19:06:51 ● New -8411 Aug 01 j 10:02:43 **①** -8410 Dec 09 j 03:31:23 ○ Full -8414 Nov 23 j 09:38:36 ○ Full -8412 Mar 31 j 23:18:59 **●** -8411 Aug 08 j 14:24:28 ● New -8410 Dec 16 j 19:18:30 • -8414 Nov 30 j 03:23:09 **①** -8412 Apr 07 i 17:57:00 ○ Full -8411 Aug 15 j 05:40:35 **●** -8410 Dec 23 j 10:01:01 ● New -8414 Dec 08 j 06:27:07 ● New -8412 Apr 15 j 09:28:16 **①** -8411 Aug 22 j 23:58:06 ○ Full -8410 Dec 30 j 15:48:02 **●** -8414 Dec 16 i 03:14:17 **●** -8412 Apr 23 i 06:29:57 ● New -8411 Aug 31 i 04:26:06 **①** -8409 Jan 07 i 19:03:34 ○ Full -8414 Dec 22 j 18:15:47 ○ Full -8412 Apr 30 i 03:48:49 **●** -8411 Sep 07 j 01:51:02 • New -8409 Jan 15 j 01:53:18 **①** -8414 Dec 29 j 18:10:22 • -8412 May 07 j 04:27:38 ○ Full -8411 Sep 13 j 18:20:03 **●** -8409 Jan 21 j 19:20:39 ● New -8413 Jan 06 j 22:30:02 ● New -8412 May 15 j 03:24:31 **①** -8411 Sep 21 j 20:04:19 O Full -8409 Jan 29 j 08:55:12 **●** -8413 Jan 14 j 11:40:34 **●** -8409 Feb 06 i 07:38:50 ○ Full -8412 May 22 j 16:32:36 ● New -8411 Sep 29 j 20:02:50 **①** -8413 Jan 21 j 02:21:22 ○ Full -8409 Feb 13 j 06:31:33 • -8412 May 29 j 09:25:43 **●** -8411 Oct 06 j 12:49:15 • New -8409 Feb 20 j 05:17:15 • New -8413 Jan 28 j 10:21:59 **①** -8412 Jun 05 i 17:39:40 ○ Full -8411 Oct 13 j 10:21:14 **●** -8411 Oct 21 j 15:29:47 ○ Full -8413 Feb 05 j 12:08:19 ● New -8412 Jun 13 j 21:41:00 **●** -8409 Feb 28 j 02:07:53 **●** -8409 Mar 07 j 17:28:55 ○ Full -8413 Feb 12 j 17:13:46 **●** -8412 Jun 21 j 02:05:10 ● New -8411 Oct 29 j 08:13:27 **●** -8413 Feb 19 j 10:59:20 ○ Full -8412 Jun 27 j 17:27:43 **●** -8411 Nov 04 j 23:25:01 ● New -8409 Mar 14 j 10:49:01 **①** -8412 Jul 05 j 09:57:17 ○ Full -8413 Feb 27 j 03:11:28 **●** -8409 Mar 21 j 16:28:53 ● New -8411 Nov 12 j 04:53:50 **●** -8413 Mar 06 j 23:30:25 ● New -8411 Nov 20 j 08:41:27 ○ Full -8409 Mar 29 j 18:43:22 **●** -8412 Jul 13 j 14:57:17 **●** -8413 Mar 13 j 21:18:22 **●** -8412 Jul 20 j 11:59:15 • New -8411 Nov 27 j 17:01:48 **①** -8409 Apr 06 j 01:26:44 ○ Full -8413 Mar 20 j 21:07:13 ○ Full -8412 Jul 27 j 04:51:49 **●** -8411 Dec 04 j 10:05:13 ● New -8409 Apr 12 j 16:15:06 **●** -8413 Mar 28 j 19:59:19 **①** -8412 Aug 04 j 04:54:28 ○ Full -8411 Dec 12 j 00:21:38 **●** -8409 Apr 20 j 05:33:02 ● New -8413 Apr 05 j 09:02:55 ● New -8412 Aug 12 j 06:05:58 **●** -8411 Dec 19 j 22:58:16 ○ Full -8409 Apr 28 j 09:57:43 **●** -8413 Apr 12 j 01:33:27 **●** -8412 Aug 18 j 22:44:45 ● New -8411 Dec 26 j 23:16:06 **①** -8409 May 05 j 08:45:29 ○ Full -8413 Apr 19 j 09:22:01 ○ Full -8410 Jan 02 j 21:24:38 ● New -8409 May 12 j 00:06:45 **●** -8413 Apr 27 j 12:16:38 **①** -8412 Sep 03 j 00:56:36 ○ Full -8410 Jan 10 j 19:06:37 **●** -8409 May 19 j 20:50:04 ● New -8413 May 04 j 17:24:52 ● New -8412 Sep 10 j 18:36:38 **●** -8410 Jan 18 j 10:19:20 ○ Full -8409 May 27 j 23:20:09 **●** -8413 May 11 j 07:39:43 **●** -8409 Jun 03 j 16:36:27 ○ Full -8412 Sep 17 j 10:22:03 ● New -8410 Jan 25 j 04:15:56 **①** -8413 May 18 j 23:54:23 ○ Full -8409 Jun 10 j 11:24:49 **①** -8412 Sep 24 j 14:47:56 **●** -8410 Feb 01 j 09:46:54 ● New -8413 May 27 j 03:36:20 **①** -8409 Jun 18 j 14:00:36 ● New -8412 Oct 02 j 19:51:55 ○ Full -8410 Feb 09 j 12:04:10 **●** -8413 Jun 03 j 01:26:29 • New -8412 Oct 10 j 04:37:32 **●** -8410 Feb 16 j 19:10:22 O Full -8409 Jun 26 j 10:45:20 **●** -8413 Jun 09 i 17:04:08 **●** -8412 Oct 16 j 22:38:04 ● New -8410 Feb 23 i 09:33:26 **①** -8409 Jul 03 i 01:51:53 ○ Full -8413 Jun 17 i 16:29:45 ○ Full -8412 Oct 24 j 11:49:03 **●** -8410 Mar 02 i 23:15:59 ● New -8409 Jul 10 j 02:46:34 **①** -8413 Jun 25 i 17:27:26 **①** -8412 Nov 01 j 12:01:18 O Full -8410 Mar 11 j 02:46:21 **●** -8409 Jul 18 i 07:57:00 ● New -8413 Jul 02 j 10:04:42 ● New -8412 Nov 08 j 12:43:45 **①** -8410 Mar 18 j 02:18:09 ○ Full -8409 Jul 25 i 20:33:38 **●** -8413 Jul 09 i 06:39:28 **●** -8409 Aug 01 j 12:58:03 ○ Full -8412 Nov 15 j 11:30:11 ● New -8410 Mar 24 j 16:37:04 • -8413 Jul 17 j 10:29:20 ○ Full -8412 Nov 23 j 09:03:15 **●** -8410 Apr 01 j 13:41:32 ● New -8409 Aug 08 j 22:07:09 • -8413 Jul 25 j 05:23:38 **①** -8412 Dec 01 i 00:57:06 ○ Full -8410 Apr 09 j 15:08:15 **●** -8409 Aug 17 j 01:09:21 ● New -8409 Aug 24 j 05:22:00 **●** -8413 Jul 31 j 20:11:46 ● New -8412 Dec 07 j 19:44:37 **●** -8410 Apr 16 j 08:46:35 ○ Full -8413 Aug 08 j 00:24:14 **●** -8412 Dec 15 j 01:10:44 ● New -8410 Apr 23 j 02:37:53 **●** -8409 Aug 31 j 02:01:24 ○ Full -8412 Dec 23 j 04:19:11 **●** -8410 May 01 j 04:48:25 ● New -8409 Sep 07 j 20:13:38 **●** -8413 Aug 16 j 04:48:40 ○ Full -8413 Aug 23 j 15:21:54 **①** -8412 Dec 30 j 11:06:01 ○ Full -8410 May 09 j 01:18:48 **●** -8409 Sep 15 j 16:31:39 ● New -8413 Aug 30 j 08:19:23 ● New -8411 Jan 06 j 02:36:37 **●** -8410 May 15 j 15:49:47 ○ Full -8409 Sep 22 j 13:52:54 **●** -8413 Sep 06 j 21:16:32 **●** -8411 Jan 13 j 15:47:19 • New -8410 May 22 j 16:16:42 **●** -8409 Sep 29 j 17:00:10 ○ Full -8413 Sep 14 j 22:04:32 ○ Full -8411 Jan 21 j 20:14:05 **●** -8410 May 30 j 20:19:03 ● New -8409 Oct 07 j 18:42:20 **●** -8413 Sep 21 j 23:53:23 **①** -8411 Jan 28 j 19:15:17 ○ Full -8410 Jun 07 j 09:41:54 **●** -8409 Oct 15 j 05:43:47 ● New -8413 Sep 28 j 22:26:42 ● New -8411 Feb 04 j 10:20:28 **●** -8410 Jun 14 j 00:40:29 ○ Full -8409 Oct 21 j 22:45:30 **●** -8413 Oct 06 j 19:27:16 **●** -8411 Feb 12 j 07:02:18 ● New -8410 Jun 21 j 09:34:05 **●** -8409 Oct 29 j 09:42:00 ○ Full -8413 Oct 14 j 13:02:48 ○ Full -8411 Feb 20 j 08:32:59 **●** -8410 Jun 29 j 11:47:41 ● New -8409 Nov 06 j 14:52:39 **●** -8413 Oct 21 j 07:54:19 **①** -8411 Feb 27 j 02:14:34 O Full -8410 Jul 06 j 17:01:34 **●** -8409 Nov 13 j 16:56:08 ● New -8413 Oct 28 j 14:03:45 ● New -8411 Mar 05 j 19:57:19 **●** -8410 Jul 13 j 12:13:19 ○ Full -8409 Nov 20 j 08:32:26 **●** -8411 Mar 13 j 22:14:09 ● New -8409 Nov 28 j 03:25:51 ○ Full -8413 Nov 05 j 16:45:00 **●** -8410 Jul 21 j 05:46:34 **①** -8413 Nov 13 j 01:11:25 ○ Full -8411 Mar 21 j 17:49:16 **●** -8409 Dec 06 j 07:02:22 **●** -8410 Jul 29 j 02:38:01 ● New

Attention, astronomical year style is used: The year -8409 in astronomical counting style is the year 8410 BCE in historical counting style. -8409 Dec 13 j 02:27:49 ● New -8407 Apr 20 j 15:44:18 **①** -8406 Aug 28 j 08:15:50 ○ Full -8404 Jan 05 i 11:51:14 **●** -8409 Dec 19 j 19:41:16 **●** -8407 Apr 27 j 08:34:38 ● New -8406 Sep 04 j 00:07:14 **①** -8404 Jan 12 j 02:14:00 ○ Full -8409 Dec 27 j 20:56:04 ○ Full -8407 May 04 j 22:52:06 **●** -8406 Sep 11 j 16:13:06 • New -8404 Jan 19 j 05:31:07 **●** -8406 Sep 19 j 21:54:32 **●** -8408 Jan 04 j 18:53:28 **①** -8404 Jan 27 j 09:04:17 • New -8407 May 12 j 21:01:59 ○ Full -8408 Jan 11 j 10:42:25 ● New -8407 May 19 j 20:42:02 **●** -8406 Sep 26 j 19:48:54 ○ Full -8404 Feb 03 j 18:40:29 **●** -8406 Oct 03 j 12:20:08 **●** -8408 Jan 18 j 08:34:10 **●** -8407 May 26 j 19:24:12 ● New -8404 Feb 10 j 10:14:18 O Full -8408 Jan 26 j 12:51:30 ○ Full -8407 Jun 03 j 17:16:16 **●** -8406 Oct 11 j 12:04:44 ● New -8404 Feb 17 j 21:51:56 **●** -8408 Feb 03 j 03:06:53 **●** -8407 Jun 11 j 08:40:42 ○ Full -8406 Oct 19 j 13:48:50 **●** -8404 Feb 25 j 21:32:27 ● New -8408 Feb 09 j 18:16:42 ● New -8407 Jun 18 j 02:27:42 **●** -8406 Oct 26 j 06:47:24 ○ Full -8404 Mar 03 j 23:17:02 **●** -8408 Feb 16 j 23:20:05 **●** -8407 Jun 25 j 09:20:40 ● New -8406 Nov 02 j 03:00:45 **●** -8404 Mar 10 j 19:20:31 ○ Full -8408 Feb 25 j 02:27:03 ○ Full -8407 Jul 03 j 12:29:38 **●** -8406 Nov 10 j 07:33:12 ● New -8404 Mar 18 j 14:40:29 **①** -8408 Mar 03 j 08:50:15 **①** -8407 Jul 10 j 19:40:28 ○ Full -8406 Nov 18 j 01:44:02 **●** -8404 Mar 26 j 08:02:13 ● New -8408 Mar 10 j 02:06:46 ● New -8407 Jul 17 j 10:31:28 • -8406 Nov 24 j 17:05:22 ○ Full -8404 Apr 02 j 03:13:59 **●** -8408 Mar 17 j 15:43:29 **●** -8407 Jul 25 j 02:15:42 ● New -8406 Dec 01 j 19:47:23 **①** -8404 Apr 09 j 06:23:23 ○ Full -8408 Mar 25 j 13:49:16 ○ Full -8407 Aug 02 j 07:13:32 **●** -8406 Dec 10 j 00:40:29 • New -8404 Apr 17 j 07:24:04 **●** -8408 Apr 01 j 13:20:38 **●** -8407 Aug 09 j 06:20:09 ○ Full -8406 Dec 17 j 10:10:46 **●** -8404 Apr 24 j 17:05:06 ● New -8408 Apr 08 j 11:22:44 ● New -8407 Aug 15 j 21:59:57 **●** -8406 Dec 24 j 02:52:39 ○ Full -8404 May 01 j 08:12:59 **●** -8408 Apr 16 j 09:02:10 **●** -8407 Aug 23 j 21:20:37 ● New -8406 Dec 31 j 13:51:17 • -8404 May 08 j 19:48:39 ○ Full -8408 Apr 23 j 23:40:51 ○ Full -8407 Aug 31 i 23:55:30 **●** -8405 Jan 08 j 14:30:35 ● New -8404 May 16 j 23:34:07 • -8408 Apr 30 j 17:59:52 **①** -8407 Sep 07 j 17:04:03 ○ Full -8405 Jan 15 i 16:09:59 **●** -8404 May 24 j 01:23:51 ● New -8408 May 07 j 23:11:08 ● New -8407 Sep 14 j 13:10:19 • -8405 Jan 22 j 12:46:02 ○ Full -8404 May 30 j 15:50:30 **●** -8408 May 16 i 02:21:09 **●** -8407 Sep 22 j 17:13:09 • New -8405 Jan 30 j 08:01:19 **①** -8404 Jun 07 i 11:34:17 ○ Full -8408 May 23 i 08:54:51 ○ Full -8407 Sep 30 j 13:25:34 **●** -8405 Feb 07 i 01:17:42 • New -8404 Jun 15 j 14:37:19 **①** -8408 May 30 j 00:13:43 • -8407 Oct 07 i 04:12:05 ○ Full -8405 Feb 13 i 20:55:52 **●** -8404 Jun 22 j 09:50:33 ● New -8408 Jun 06 j 14:07:17 ● New -8407 Oct 14 j 07:20:46 • -8405 Feb 20 j 23:38:38 ○ Full -8404 Jun 29 j 03:19:19 **●** -8408 Jun 14 j 18:51:15 **●** -8404 Jul 07 i 05:11:54 ○ Full -8407 Oct 22 j 12:09:56 • New -8405 Mar 01 j 01:05:22 • -8408 Jun 21 j 18:14:34 ○ Full -8404 Jul 15 j 03:57:05 **●** -8407 Oct 29 j 23:30:22 **●** -8405 Mar 08 j 09:55:34 ● New -8408 Jun 28 j 09:26:41 **●** -8407 Nov 05 j 15:52:12 ○ Full -8405 Mar 15 j 01:49:06 **●** -8404 Jul 21 j 19:18:52 ● New -8408 Jul 06 j 07:49:19 • New -8407 Nov 13 j 03:09:27 **●** -8405 Mar 22 j 12:15:29 ○ Full -8404 Jul 28 j 19:05:57 **●** -8408 Jul 14 j 09:56:29 **●** -8407 Nov 21 j 04:34:41 ● New -8405 Mar 30 j 16:16:44 **①** -8404 Aug 05 j 23:46:11 ○ Full -8408 Jul 21 j 04:06:30 ○ Full -8407 Nov 28 j 06:54:00 **●** -8405 Apr 06 j 17:26:27 ● New -8404 Aug 13 j 15:10:41 **①** -8408 Jul 27 j 22:44:36 **●** -8407 Dec 05 j 04:02:39 ○ Full -8405 Apr 13 j 08:14:01 **●** -8404 Aug 20 j 06:29:37 ● New -8404 Aug 27 j 14:35:59 **●** -8408 Aug 05 j 02:57:43 ● New -8407 Dec 12 j 23:03:39 **●** -8405 Apr 21 j 02:49:59 ○ Full -8408 Aug 12 j 23:10:12 **●** -8407 Dec 20 j 17:35:44 ● New -8405 Apr 29 j 05:23:58 **●** -8404 Sep 04 j 17:56:27 ○ Full -8408 Aug 19 j 14:46:36 ○ Full -8407 Dec 27 j 12:52:09 **●** -8405 May 06 j 00:46:02 ● New -8404 Sep 12 j 00:28:15 **●** -8408 Aug 26 j 16:22:56 **●** -8406 Jan 03 j 16:42:30 ○ Full -8405 May 12 j 17:33:03 **●** -8404 Sep 18 j 19:36:19 • New -8408 Sep 03 j 21:51:01 ● New -8406 Jan 11 j 17:37:53 **●** -8405 May 20 j 18:54:40 ○ Full -8404 Sep 26 j 12:19:29 **●** -8408 Sep 11 j 10:15:41 **●** -8406 Jan 19 j 03:23:07 ● New -8405 May 28 j 16:40:28 **①** -8404 Oct 04 j 10:15:50 ○ Full -8408 Sep 18 j 02:30:53 ○ Full -8406 Jan 25 j 18:45:02 **●** -8405 Jun 04 j 08:42:34 ● New -8404 Oct 11 j 08:34:37 **●** -8408 Sep 25 j 13:17:10 **●** -8406 Feb 02 j 05:59:09 ○ Full -8405 Jun 11 j 06:51:29 **●** -8404 Oct 18 j 10:21:28 ● New -8408 Oct 03 j 15:07:47 ● New -8406 Feb 10 j 09:45:22 **●** -8405 Jun 19 j 11:35:41 ○ Full -8404 Oct 26 j 10:13:12 **●** -8408 Oct 10 j 19:18:17 **●** -8406 Feb 17 j 10:53:24 ● New -8405 Jun 27 j 02:28:51 **①** -8404 Nov 02 j 23:47:32 ○ Full -8406 Feb 24 j 01:42:50 **●** -8408 Oct 17 j 15:36:30 ○ Full -8405 Jul 03 j 18:02:15 ● New -8404 Nov 09 j 16:31:04 **①** -8408 Oct 25 j 11:14:05 **●** -8406 Mar 03 j 20:03:17 ○ Full -8405 Jul 11 j 00:29:00 **●** -8404 Nov 17 j 02:09:37 ● New -8408 Nov 02 j 06:00:21 ● New -8406 Mar 11 j 22:51:28 **①** -8405 Jul 19 j 04:00:17 ○ Full -8404 Nov 25 j 06:09:34 **●** -8408 Nov 09 i 02:54:59 **●** -8406 Mar 18 i 17:22:25 ● New -8405 Jul 26 j 11:14:11 **①** -8404 Dec 02 i 10:27:37 ○ Full -8408 Nov 16 i 06:07:28 ○ Full -8406 Mar 25 i 10:43:01 **●** -8405 Aug 02 i 05:30:59 ● New -8404 Dec 09 i 01:11:52 **①** -8406 Apr 02 j 10:54:14 ○ Full -8408 Nov 24 i 07:51:49 • -8405 Aug 09 j 21:30:51 **●** -8404 Dec 16 j 18:24:13 ● New -8408 Dec 01 j 18:09:05 ● New -8406 Apr 10 j 09:01:51 **①** -8405 Aug 17 j 19:33:03 ○ Full -8404 Dec 24 j 22:31:43 ● -8408 Dec 08 j 10:07:42 **●** -8404 Dec 31 i 18:55:59 ○ Full -8406 Apr 17 j 00:04:12 ● New -8405 Aug 24 j 19:28:33 **①** -8403 Jan 07 j 11:12:30 **●** -8408 Dec 15 j 21:39:51 ○ Full -8406 Apr 23 j 22:31:51 **●** -8405 Aug 31 j 19:42:22 ● New -8408 Dec 24 i 01:34:45 • -8406 May 02 j 02:08:34 ○ Full -8405 Sep 08 j 19:51:48 **●** -8403 Jan 15 j 10:31:52 ● New -8408 Dec 31 j 03:40:26 ● New -8406 May 09 j 16:57:47 **●** -8405 Sep 16 j 09:49:58 ○ Full -8403 Jan 23 j 10:42:18 **●** -8407 Jan 06 j 18:05:05 **●** -8406 May 16 j 08:00:13 ● New -8405 Sep 23 j 03:56:47 **①** -8403 Jan 30 j 02:12:21 ○ Full -8407 Jan 14 j 13:27:25 ○ Full -8406 May 23 j 13:40:59 **●** -8405 Sep 30 j 12:31:48 ● New -8403 Feb 05 j 22:53:24 **●** -8407 Jan 22 j 15:43:58 **●** -8406 May 31 j 17:05:19 ○ Full -8405 Oct 08 j 17:05:49 **●** -8403 Feb 14 j 01:57:01 ● New -8407 Jan 29 j 11:09:33 ● New -8406 Jun 07 j 23:42:40 **●** -8403 Feb 21 j 19:06:46 **●** -8405 Oct 15 j 22:28:17 ○ Full -8407 Feb 05 j 03:45:03 **●** -8406 Jun 14 j 17:57:17 ● New -8405 Oct 22 j 13:30:57 **●** -8403 Feb 28 j 09:17:51 ○ Full -8407 Feb 13 j 04:45:33 ○ Full -8406 Jun 22 j 08:10:58 **●** -8405 Oct 30 j 06:57:58 ● New -8403 Mar 07 j 12:28:28 **●** -8407 Feb 21 j 02:22:40 **●** -8406 Jun 30 j 07:08:24 ○ Full -8405 Nov 07 j 11:20:16 **●** -8403 Mar 15 j 16:03:54 ● New -8407 Feb 27 j 17:37:19 • New -8406 Jul 07 j 06:27:38 **●** -8405 Nov 14 j 09:13:04 ○ Full -8403 Mar 23 j 00:53:42 **●** -8407 Mar 06 j 15:43:33 **●** -8406 Jul 14 j 06:30:02 ● New -8405 Nov 21 j 00:53:12 **●** -8403 Mar 29 j 17:08:08 ○ Full -8407 Mar 14 j 19:09:25 ○ Full -8406 Jul 22 j 05:06:04 **●** -8405 Nov 29 j 01:22:41 ● New -8403 Apr 06 j 04:05:13 **●** -8407 Mar 22 j 10:03:43 **①** -8406 Jul 29 j 20:07:27 ○ Full -8405 Dec 07 j 01:37:18 **●** -8403 Apr 14 j 04:30:44 ● New -8407 Mar 29 j 00:19:54 ● New -8406 Aug 05 j 14:18:57 **●** -8405 Dec 13 j 18:14:27 ○ Full -8403 Apr 21 j 05:31:29 **●** -8407 Apr 05 j 06:10:23 **●** -8406 Aug 12 j 21:58:57 ● New -8405 Dec 20 j 14:18:51 **①** -8403 Apr 28 j 02:34:18 ○ Full -8407 Apr 13 j 08:33:39 ○ Full -8406 Aug 21 j 02:27:31 **●** -8405 Dec 28 j 18:19:26 ● New -8403 May 05 j 21:32:25 **①**

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Phases of Moon from -8500 through -8400 (UT), Astrodienst AG 18-Feb-2025 13:22,
Attention, astronomical year style is used: The year -8403 in astronomical counting style is the year 8404 BCE in historical counting style.
-8403 May 13 j 15:24:45 ● New
                                     -8402 Sep 20 j 16:59:17 •
-8403 May 20 j 10:31:55 ●
                                     -8402 Sep 27 j 11:58:25 ● New
-8403 May 27 j 14:24:21 O Full
                                     -8402 Oct 04 j 06:15:46 ●
-8403 Jun 04 j 16:04:42 ①
                                     -8402 Oct 12 j 10:04:00 ○ Full
-8403 Jun 12 j 01:23:08 ● New
                                     -8402 Oct 20 j 06:59:56 ●
-8403 Jun 18 j 17:19:11 ●
                                     -8402 Oct 26 j 22:35:53 ● New
-8403 Jun 26 j 05:15:14 ○ Full
                                     -8402 Nov 02 j 23:24:26 ●
-8403 Jul 04 j 10:23:33 ●
                                     -8402 Nov 11 j 04:25:01 ○ Full
-8403 Jul 11 j 11:16:52 ● New
                                     -8402 Nov 18 j 17:23:59 ●
-8403 Jul 18 j 03:00:38 ●
                                     -8402 Nov 25 j 08:55:00 ● New
-8403 Jul 25 j 23:08:43 ○ Full
                                     -8402 Dec 02 j 18:16:48 ●
-8403 Aug 03 j 03:04:26 ①
                                     -8402 Dec 10 j 20:04:38 ○ Full
-8403 Aug 09 j 21:46:01 ● New
                                     -8402 Dec 18 j 00:40:00 ●
-8403 Aug 16 j 16:17:29 ●
                                      -8402 Dec 24 j 19:32:00 ● New
-8403 Aug 24 j 19:02:03 ○ Full
                                     -8401 Jan 01 j 13:15:57 ●
-8403 Sep 01 j 17:11:11 ●
                                     -8401 Jan 09 j 08:45:59 ○ Full
```

-8403 Sep 08 j 09:02:18 ● New -8401 Jan 16 j 05:55:58 **①** -8403 Sep 15 j 09:14:27 **●** -8401 Jan 23 j 07:02:02 ● New -8403 Sep 23 j 14:51:34 ○ Full -8401 Jan 31 j 07:03:08 **●** -8403 Oct 01 j 04:30:49 • -8401 Feb 07 j 18:44:22 O Full -8403 Oct 07 j 20:54:35 • New -8401 Feb 14 j 10:41:42 • -8403 Oct 15 i 05:07:10 **●** -8401 Feb 21 i 19:43:29 • New -8403 Oct 23 i 08:31:48 ○ Full -8401 Mar 01 i 22:55:32 **●** -8403 Oct 30 i 13:26:29 • -8401 Mar 09 j 02:37:20 ○ Full -8403 Nov 06 j 09:13:30 ● New -8401 Mar 15 j 16:31:10 **①** -8403 Nov 14 j 02:16:37 **●** -8401 Mar 23 j 09:35:48 ● New -8403 Nov 21 j 22:59:02 ○ Full -8401 Mar 31 j 12:37:56 **●** -8403 Nov 28 j 20:43:11 **●** -8401 Apr 07 j 09:20:48 ○ Full -8401 Apr 14 j 00:48:02 • -8403 Dec 05 j 22:08:12 ● New -8403 Dec 13 j 22:32:51 **●** -8401 Apr 22 j 00:27:13 ● New -8401 Apr 30 j 00:10:04 **●** -8403 Dec 21 j 10:19:04 ○ Full -8401 May 06 j 16:04:12 ○ Full -8403 Dec 28 j 03:16:54 **①** -8401 May 13 j 12:32:01 **●** -8402 Jan 04 j 11:56:20 ● New -8402 Jan 12 j 16:07:45 **●** -8401 May 21 j 16:01:05 ● New -8402 Jan 19 j 19:14:52 ○ Full -8401 May 29 j 09:43:38 **●** -8401 Jun 05 j 00:01:22 ○ Full -8402 Jan 26 j 10:09:33 **●** -8401 Jun 12 j 04:05:52 **●** -8402 Feb 03 j 02:39:49 ● New -8402 Feb 11 j 06:14:25 **●** -8401 Jun 20 j 07:53:26 ● New -8402 Feb 18 j 02:37:58 ○ Full -8401 Jun 27 j 17:47:36 **●** -8402 Feb 24 j 18:25:57 **●** -8401 Jul 04 j 10:16:20 ○ Full -8402 Mar 04 j 17:51:54 ● New -8401 Jul 11 j 23:07:18 **●** -8402 Mar 12 j 17:04:30 **●** -8401 Jul 19 j 23:27:52 ● New -8402 Mar 19 j 09:19:43 ○ Full -8401 Jul 27 j 01:12:29 **●** -8401 Aug 02 j 23:25:00 ○ Full -8402 Mar 26 j 05:07:31 **①** -8402 Apr 03 j 08:49:16 • New -8401 Aug 10 j 20:27:53 **①** -8402 Apr 11 i 01:22:42 **●** -8401 Aug 18 i 14:00:46 ● New -8402 Apr 17 i 16:15:06 ○ Full -8401 Aug 25 j 09:04:43 **●** -8402 Apr 24 i 18:57:59 • -8401 Sep 01 i 15:21:24 O Full -8402 May 02 j 22:58:20 ● New -8401 Sep 09 j 18:17:39 **①** -8402 May 10 j 08:05:39 **●** -8401 Sep 17 j 02:59:55 • New -8402 May 17 j 00:27:42 ○ Full -8401 Sep 23 j 18:28:26 **●** -8402 May 24 j 12:02:50 **①** -8401 Oct 01 j 09:19:49 ○ Full -8401 Oct 09 j 14:23:33 **①** -8402 Jun 01 j 12:12:20 ● New -8402 Jun 08 j 14:13:42 **●** -8401 Oct 16 j 14:19:50 • New -8402 Jun 15 j 11:05:51 ○ Full -8401 Oct 23 j 06:01:30 **●** -8402 Jun 23 j 07:34:41 **●** -8401 Oct 31 j 04:10:33 O Full -8402 Jul 01 j 00:46:07 ● New -8401 Nov 08 j 06:52:15 **●** -8402 Jul 07 j 20:51:26 **●** -8401 Nov 15 j 00:19:53 ● New -8402 Jul 15 j 01:03:28 ○ Full -8401 Nov 21 j 19:43:19 **●** -8402 Jul 23 j 04:02:06 **●** -8401 Nov 29 j 22:34:09 ○ Full -8402 Jul 30 j 12:56:10 ● New -8401 Dec 07 j 18:55:27 **●** -8402 Aug 06 j 05:07:21 **●** -8401 Dec 14 j 09:31:43 ● New -8402 Aug 13 j 18:26:15 ○ Full -8401 Dec 21 j 11:06:01 **●** -8402 Aug 21 j 23:40:14 **①** -8401 Dec 29 j 15:13:45 ○ Full

-8402 Aug 29 j 00:43:56 ● New -8402 Sep 04 j 16:04:02 ● -8402 Sep 12 j 14:06:33 ○ Full