Phases of Moon	from -2100 through	-2000 (LIT)	Astrodienst AC	G 18-Feb-2025 13:22	nage 1

Attention, astronomical year style is used: The year -2100 in astronomical counting style is the year 2101 BCE in historical counting style. -2100 Jan 07 j 11:12:45 ○ Full -2099 May 01 j 16:14:46 **①** -2098 Aug 23 j 12:31:46 ● New -2097 Dec 17 j 17:29:44 **●** -2100 Jan 15 j 13:03:11 **①** -2098 Aug 31 j 13:56:55 **●** -2097 Dec 24 j 12:35:17 ○ Full -2099 May 08 i 07:43:38 ● New -2100 Jan 22 j 07:13:36 ● New -2097 Dec 31 j 06:23:08 **●** -2099 May 15 j 16:41:38 **●** -2098 Sep 08 j 01:01:07 ○ Full -2100 Jan 29 j 01:49:38 **●** -2099 May 23 j 18:09:57 ○ Full -2098 Sep 14 j 17:55:00 **①** -2096 Jan 08 j 08:25:17 ● New -2100 Feb 06 j 05:18:08 ○ Full -2099 May 30 j 21:03:29 **①** -2098 Sep 22 j 04:19:07 ● New -2096 Jan 16 j 07:21:58 **●** -2100 Feb 14 j 00:59:17 **①** -2099 Jun 06 j 16:38:26 ● New -2098 Sep 30 j 09:24:04 **●** -2096 Jan 22 j 22:23:09 ○ Full -2100 Feb 20 j 15:58:55 ● New -2099 Jun 14 j 09:33:48 **●** -2098 Oct 07 j 12:26:04 ○ Full -2096 Jan 29 j 21:50:40 **●** -2100 Feb 27 j 17:10:09 **●** -2099 Jun 22 j 05:19:07 ○ Full -2098 Oct 14 j 03:31:23 **①** -2096 Feb 07 j 02:16:07 ● New -2100 Mar 06 j 21:19:45 ○ Full -2099 Jun 29 j 01:35:26 **●** -2098 Oct 21 j 23:01:27 ● New -2096 Feb 14 j 17:05:18 **●** -2100 Mar 14 j 09:14:00 **①** -2099 Jul 06 j 03:28:40 ● New -2098 Oct 30 j 03:09:59 **●** -2096 Feb 21 j 07:53:59 ○ Full -2100 Mar 21 j 00:22:45 ● New -2099 Jul 14 j 03:28:57 **●** -2098 Nov 05 j 23:36:53 ○ Full -2096 Feb 28 j 14:42:37 **●** -2100 Mar 28 j 09:52:10 **●** -2099 Jul 21 j 15:05:28 ○ Full -2098 Nov 12 j 16:26:08 **①** -2096 Mar 07 j 17:44:06 ● New -2100 Apr 05 j 10:54:02 ○ Full -2099 Jul 28 j 07:20:26 **●** -2098 Nov 20 j 18:59:04 ● New -2100 Apr 12 j 14:44:31 **①** -2099 Aug 04 j 16:55:59 ● New -2098 Nov 28 j 18:11:25 **●** -2096 Mar 21 j 17:35:54 ○ Full -2100 Apr 19 j 09:26:07 ● New -2099 Aug 12 j 21:24:28 **●** -2098 Dec 05 j 10:28:10 ○ Full -2096 Mar 29 j 08:13:42 **①** -2100 Apr 27 j 03:02:13 **●** -2099 Aug 20 j 00:22:26 ○ Full -2098 Dec 12 j 08:47:10 **①** -2096 Apr 06 j 06:13:26 ● New -2100 May 04 j 22:10:05 ○ Full -2099 Aug 26 j 15:35:05 **●** -2098 Dec 20 j 14:10:51 ● New -2096 Apr 13 j 04:19:30 **●** -2100 May 11 j 18:55:26 **①** -2099 Sep 03 j 09:20:21 ● New -2098 Dec 28 j 05:55:57 **●** -2096 Apr 20 j 03:58:38 ○ Full -2100 May 18 j 20:01:54 • New -2099 Sep 11 j 14:05:04 **●** -2097 Jan 03 j 21:08:18 ○ Full -2096 Apr 28 j 01:39:45 • -2100 May 26 j 19:56:34 **●** -2099 Sep 18 j 10:03:17 ○ Full -2097 Jan 11 j 03:40:10 **①** -2096 May 05 j 15:57:45 ● New -2100 Jun 03 j 07:35:05 ○ Full -2099 Sep 25 i 03:14:16 • -2097 Jan 19 j 07:09:03 ● New -2096 May 12 j 08:52:01 **●** -2100 Jun 09 j 23:25:06 **①** -2099 Oct 03 i 04:11:40 ● New -2097 Jan 26 i 14:31:19 **●** -2096 May 19 j 15:36:11 ○ Full -2100 Jun 17 j 08:41:02 ● New -2099 Oct 11 i 04:33:18 **●** -2097 Feb 02 j 08:04:29 ○ Full -2096 May 27 j 18:13:47 • -2100 Jun 25 j 12:04:42 **●** -2099 Oct 17 j 20:39:14 ○ Full -2097 Feb 09 j 23:24:23 • -2096 Jun 03 j 23:51:09 ● New -2100 Jul 02 j 15:48:54 ○ Full -2099 Oct 24 j 18:42:03 • -2097 Feb 17 j 21:15:59 • New -2096 Jun 10 j 14:39:26 **●** -2100 Jul 09 j 05:52:14 **●** -2099 Nov 01 j 23:55:13 ● New -2097 Feb 24 j 20:46:48 **●** -2096 Jun 18 j 05:01:05 ○ Full -2100 Jul 16 j 23:28:03 ● New -2099 Nov 09 j 16:28:51 **●** -2097 Mar 03 j 19:48:47 ○ Full -2096 Jun 26 j 09:11:24 **①** -2099 Nov 16 j 08:12:51 ○ Full -2097 Mar 11 j 18:18:27 **①** -2100 Jul 25 j 03:00:45 **●** -2096 Jul 03 j 07:06:38 ● New -2100 Jul $\,$ 31 j 23:42:45 $\,$ $\,$ Full -2097 Mar 19 j 08:31:38 ● New -2096 Jul 09 j 22:54:59 **●** -2099 Nov 23 j 13:38:58 **●** -2100 Aug 07 j 15:39:56 **①** -2099 Dec 01 j 18:25:32 ● New -2097 Mar 26 j 02:00:59 **●** -2096 Jul 17 j 20:27:44 ○ Full -2100 Aug 15 j 16:04:09 ● New -2099 Dec 09 j 02:06:59 **●** -2097 Apr 02 j 08:39:26 ○ Full -2096 Jul 25 j 22:05:40 **●** -2100 Aug 23 j 16:18:06 **●** -2099 Dec 15 j 20:33:46 ○ Full -2097 Apr 10 j 11:16:05 **①** -2096 Aug 01 j 14:54:23 ● New -2100 Aug 30 j 08:14:44 ○ Full -2099 Dec 23 j 10:48:41 **●** -2097 Apr 17 j 17:21:12 ● New -2096 Aug 08 j 10:35:16 **●** -2100 Sep 06 j 05:35:41 **①** -2099 Dec 31 j 10:12:33 ● New -2097 Apr 24 j 07:43:28 **●** -2096 Aug 16 j 13:31:46 ○ Full -2100 Sep 14 j 09:49:49 ● New -2098 Jan 07 j 10:06:00 **●** -2097 May 01 j 22:33:25 ○ Full -2096 Aug 24 j 08:57:52 **●** -2100 Sep 22 j 03:37:59 **●** -2098 Jan 14 j 09:40:46 ○ Full -2097 May 10 j 01:49:03 **●** -2096 Aug 31 j 00:06:02 ● New -2100 Sep 28 j 18:18:27 ○ Full -2098 Jan 22 j 08:04:31 **●** -2097 May 17 j 00:30:27 ● New -2096 Sep 07 j 02:13:14 **●** -2100 Oct 05 j 23:33:00 **●** -2098 Jan 29 j 22:54:34 ● New -2097 May 23 j 15:18:35 **●** -2096 Sep 15 j 07:05:33 ○ Full -2100 Oct 14 j 03:43:50 ● New -2098 Feb 05 j 17:15:19 **●** -2097 May 31 j 13:14:14 O Full -2096 Sep 22 j 18:15:29 **●** -2100 Oct 21 j 13:06:01 **●** -2098 Feb 12 j 23:44:17 ○ Full -2097 Jun 08 j 13:53:21 **①** -2096 Sep 29 j 11:09:01 ● New -2100 Oct 28 j 06:27:04 ○ Full -2098 Feb 21 j 03:14:45 **①** -2096 Oct 06 j 21:40:07 **●** -2097 Jun 15 j 07:02:29 ● New -2100 Nov 04 j 20:27:32 **①** -2098 Feb 28 j 08:59:22 ● New -2097 Jun 22 j 01:51:28 **●** -2096 Oct 14 j 23:46:17 O Full -2100 Nov 12 j 20:30:00 ● New -2098 Mar 07 j 00:29:09 **●** -2097 Jun 30 j 04:23:05 ○ Full -2096 Oct 22 j 02:41:35 • -2100 Nov 19 j 21:20:10 **●** -2098 Mar 14 j 14:46:14 ○ Full -2097 Jul 07 j 23:40:40 • -2096 Oct 29 j 00:12:56 ● New -2100 Nov 26 j 20:40:59 ○ Full -2098 Mar 22 j 18:58:25 • -2097 Jul 14 j 14:10:44 ● New -2096 Nov 05 j 19:40:41 **●** -2100 Dec 04 i 18:30:57 • -2098 Mar 29 j 17:12:09 ● New -2097 Jul 21 i 15:55:48 € -2096 Nov 13 j 14:38:26 ○ Full -2100 Dec 12 j 11:02:34 ● New -2098 Apr 05 i 08:44:30 € -2097 Jul 29 i 19:41:43 O Full -2096 Nov 20 j 11:02:56 **①** -2097 Aug 06 j 07:39:29 **①** -2100 Dec 19 i 05:19:55 € -2098 Apr 13 i 06:21:10 ○ Full -2096 Nov 27 j 15:18:41 ● New -2100 Dec 26 j 12:30:18 ○ Full -2098 Apr 21 j 07:03:01 • -2096 Dec 05 i 17:52:49 **●** -2097 Aug 12 j 23:07:13 ● New -2099 Jan 03 j 15:34:31 **①** -2098 Apr 28 j 00:19:47 ● New -2097 Aug 20 j 09:25:44 **●** -2096 Dec 13 i 03:29:42 ○ Full -2099 Jan 10 j 22:55:30 ● New -2098 May 04 j 18:57:36 **●** -2097 Aug 28 j 10:46:54 ○ Full -2096 Dec 19 j 20:00:37 • -2099 Jan 17 j 14:03:34 **●** -2098 May 12 j 21:41:18 ○ Full -2097 Sep 04 j 14:39:04 ① -2096 Dec 27 j 08:13:30 ● New -2099 Jan 25 j 05:11:31 ○ Full -2098 May 20 j 16:04:03 **①** -2097 Sep 11 j 10:45:47 ● New -2095 Jan 04 j 13:41:40 **●** -2099 Feb 02 j 09:41:15 **●** -2098 May 27 j 07:11:46 ● New -2097 Sep 19 j 05:34:27 **●** -2095 Jan 11 j 14:33:21 ○ Full -2099 Feb 09 j 08:28:35 ● New -2098 Jun 03 j 07:53:33 **●** -2097 Sep 27 j 01:07:51 ○ Full -2095 Jan 18 j 06:06:38 **●** -2098 Jun 11 j 12:03:13 ○ Full -2095 Jan 26 j 02:12:06 ● New -2099 Feb 16 j 00:09:44 **●** -2097 Oct 03 j 21:47:18 **①** -2099 Feb 23 j 22:00:32 ○ Full -2098 Jun 18 j 22:58:19 **●** -2097 Oct 11 j 01:24:20 ● New -2095 Feb 03 j 05:31:13 **●** -2099 Mar 03 j 23:42:21 **●** -2098 Jun 25 j 14:46:30 ● New -2097 Oct 19 j 02:56:27 **●** -2095 Feb 10 j 00:07:31 ○ Full -2099 Mar 10 j 16:30:18 ● New -2098 Jul 02 j 23:48:42 **●** -2097 Oct 26 j 14:16:16 ○ Full -2095 Feb 16 j 17:45:33 **●** -2099 Mar 17 j 11:55:22 **●** -2098 Jul 11 j 01:11:52 ○ Full -2097 Nov 02 j 06:17:18 **①** -2095 Feb 24 j 19:53:12 ● New -2099 Mar 25 j 14:13:30 ○ Full -2098 Jul 18 j 04:49:24 **●** -2097 Nov 09 j 18:37:12 ● New -2095 Mar 04 j 17:06:59 **●** -2099 Apr 02 j 09:35:44 **●** -2098 Jul 25 j 00:11:41 ● New -2097 Nov 17 j 23:35:04 **●** -2095 Mar 11 j 08:33:16 ○ Full -2099 Apr 08 j 23:57:22 ● New -2098 Aug 01 j 18:14:06 **●** -2097 Nov 25 j 02:01:31 ○ Full -2095 Mar 18 j 07:14:18 **①** -2095 Mar 26 j 11:52:25 ● New -2099 Apr 16 j 01:25:44 **●** -2098 Aug 09 j 13:22:11 ○ Full -2097 Dec 01 j 17:03:58 ① -2099 Apr 24 j 05:07:04 ○ Full -2098 Aug 16 j 10:44:29 **①** -2097 Dec 09 j 13:23:59 ● New -2095 Apr 03 j 01:10:55 **●**

Phases of Moon	from -2100 through	-2000 (UT), Astrodienst AG 18-Feb-2025 13:2	2, page 2
Attantian astronomia	al magnetals is used. The r	year 2005 in astronomical counting style is the year 2006 D	CE in historical asserting style

	d: The year -2095 in astronomical counting		ounting style.
-2095 Apr 09 j 16:24:55 ○ Full	-2094 Aug 17 j 00:31:53	-2093 Dec 25 j 04:20:16 ● New	-2091 May 02 j 20:47:51 ●
-2095 Apr 16 j 22:34:26 ①	-2094 Aug 24 j 08:28:36 ○ Full	-2092 Jan 01 j 01:30:36 ●	-2091 May 09 j 17:59:07 ● New
-2095 Apr 25 j 01:25:06 ● New	-2094 Sep 01 j 11:54:54 ●	-2092 Jan 09 j 06:16:23 ○ Full	-2091 May 17 j 14:36:34 ●
-2095 May 02 j 06:50:38	-2094 Sep 08 j 17:57:20 ● New	-2092 Jan 16 j 23:11:35 ●	-2091 May 25 j 06:38:05 ○ Full
-2095 May 09 j 00:36:38 ○ Full	-2094 Sep 15 j 08:43:05 ●	-2092 Jan 23 j 14:42:37 ● New	-2091 Jun 01 j 00:54:27 ①
-2095 May 16 j 15:21:56 ●	-2094 Sep 23 j 01:26:30 ○ Full	-2092 Jan 30 j 18:43:59 ●	-2091 Jun 08 j 05:28:43 ● New
-2095 May 24 j 12:40:06 ● New	-2094 Oct 01 j 06:04:14 ●	-2092 Feb 07 j 23:13:21 ○ Full	-2091 Jun 16 j 07:19:02 ♥
-2095 May 31 j 11:23:10 ©	-2094 Oct 08 j 04:17:03 ● New	-2092 Feb 15 j 07:25:56 ●	-2091 Jun 23 j 15:31:48 ○ Full
-2095 Jun 07 j 10:16:17 O Full	-2094 Oct 14 j 20:23:49 ●	-2092 Feb 22 j 00:45:26 ● New	-2091 Jun 30 j 06:10:37 ●
-2095 Jun 15 j 08:48:04 ①	-2094 Oct 22 j 20:24:51 O Full	-2092 Feb 29 j 13:13:06 €	-2091 Jul 07 j 19:13:50 ● New
-2095 Jun 22 j 22:22:04 ● New	-2094 Oct 30 j 22:05:31 ①	-2092 Mar 08 j 12:54:14 O Full	-2091 Jul 15 j 23:11:46 €
-2095 Jun 29 j 16:10:13	-2094 Nov 06 j 14:47:17 ● New	-2092 Mar 15 j 13:25:30 ①	-2091 Jul 22 j 23:40:59 O Full
-2095 Jul 06 j 22:26:15 O Full	-2094 Nov 13 j 11:48:51 ©	-2092 Mar 22 j 11:03:52 ● New	-2091 Jul 29 j 14:09:56 ①
-2095 Jul 15 j 01:55:50 ① -2095 Jul 22 j 07:24:37 ● New	-2094 Nov 21 j 16:03:01 ○ Full -2094 Nov 29 j 10:59:22 ①	-2092 Mar 30 j 07:39:44	-2091 Aug 06 j 11:07:04 ● New -2091 Aug 14 j 13:44:06 ●
-2095 Jul 28 j 22:36:57 ©	-2094 Nov 29 j 10.39.22 • -2094 Dec 06 j 01:51:04 • New	-2092 Apr 13 j 18:23:07 ●	-2091 Aug 21 j 07:59:06 O Full
-2095 Aug 05 j 13:35:29 ○ Full	-2094 Dec 13 j 06:14:35 €	-2092 Apr 20 j 22:26:53 ● New	-2091 Aug 28 j 02:00:32
-2095 Aug 13 j 17:59:06 ●	-2094 Dec 21 j 10:41:28 O Full	-2092 Apr 29 j 00:47:14 ©	-2091 Sep 05 j 04:37:30 ● New
-2095 Aug 20 j 16:31:15 ● New	-2094 Dec 28 j 20:40:32 ①	-2092 May 06 j 08:11:37 O Full	-2091 Sep 13 j 02:25:58 ©
-2095 Aug 27 j 08:06:09 ●	-2093 Jan 04 j 13:38:02 ● New	-2092 May 12 j 23:37:20 ①	-2091 Sep 19 j 17:21:19 ○ Full
-2095 Sep 04 j 07:16:06 ○ Full	-2093 Jan 12 j 02:17:33 ●	-2092 May 20 j 11:32:45 ● New	-2091 Sep 26 j 18:03:46 ①
-2095 Sep 12 j 08:28:07 ①	-2093 Jan 20 j 02:49:01 ○ Full	-2092 May 28 j 15:48:42 ●	-2091 Oct 04 j 22:51:12 ● New
-2095 Sep 19 j 02:09:58 ● New	-2093 Jan 27 j 03:56:39 ●	-2092 Jun 04 j 15:42:34 ○ Full	-2091 Oct 12 j 13:03:52 ●
-2095 Sep 25 j 21:40:36 ●	-2093 Feb 03 j 02:05:57 ● New	-2092 Jun 11 j 06:29:37 ●	-2091 Oct 19 j 04:30:15 ○ Full
-2095 Oct 04 j 02:07:46 ○ Full	-2093 Feb 10 j 22:22:27 ●	-2092 Jun 19 j 02:26:19 ● New	-2091 Oct 26 j 13:41:46 Φ
-2095 Oct 11 j 21:04:00 ●	-2093 Feb 18 j 15:38:22 ○ Full	-2092 Jun 27 j 04:35:25 ●	-2091 Nov 03 j 16:32:59 ● New
-2095 Oct 18 j 12:40:12 ● New	-2093 Feb 25 j 10:03:12 ●	-2092 Jul 03 j 23:02:25 ○ Full	-2091 Nov 10 j 21:56:33 ●
-2095 Oct 25 j 15:31:43 ●	-2093 Mar 04 j 15:11:01 ● New	-2092 Jul 10 j 16:18:15 ●	-2091 Nov 17 j 17:41:04 ○ Full
-2095 Nov 02 j 20:35:05 ○ Full	-2093 Mar 12 j 17:00:24 ●	-2092 Jul 18 j 18:33:34 ● New	-2091 Nov 25 j 11:24:09 ①
-2095 Nov 10 j 07:38:14 ①	-2093 Mar 20 j 01:21:24 ○ Full	-2092 Jul 26 j 15:24:42 ●	-2091 Dec 03 j 08:24:15 ● New
-2095 Nov 17 j 00:22:20 ● New	-2093 Mar 26 j 16:17:46 ●	-2092 Aug 02 j 06:58:41 ○ Full	-2091 Dec 10 j 05:53:57 ●
-2095 Nov 24 j 12:31:51 ●	-2093 Apr 03 j 04:55:35 ● New	-2092 Aug 09 j 06:02:36 ●	-2091 Dec 17 j 08:37:02 ○ Full
-2095 Dec 02 j 13:25:29 O Full	-2093 Apr 11 j 09:02:26 ©	-2092 Aug 17 j 10:59:55 ● New	-2091 Dec 25 j 09:09:01 ①
-2095 Dec 09 j 16:22:43 ●	-2093 Apr 18 j 08:54:13 O Full	-2092 Aug 25 j 00:43:52 ♥	-2090 Jan 01 j 21:35:37 ● New
-2095 Dec 16 j 13:36:12 • New	-2093 Apr 24 j 23:46:17 ①	-2092 Aug 31 j 16:18:38 O Full	-2090 Jan 08 j 13:58:18 ©
-2095 Dec 24 j 10:27:29 ●	-2093 May 02 j 19:23:49 ● New	-2092 Sep 07 j 23:55:11 ①	-2090 Jan 16 j 00:41:23 O Full
-2094 Jan 01 j 03:58:10 ○ Full	-2093 May 10 j 21:54:33 ●	-2092 Sep 16 j 02:58:07 ● New	-2090 Jan 24 j 04:50:53 ①
-2094 Jan 07 j 23:57:50 ① -2094 Jan 15 j 04:24:54 ● New	-2093 May 17 j 15:30:38 ○ Full -2093 May 24 j 09:20:54 ●	-2092 Sep 23 j 09:03:38 © -2092 Sep 30 j 03:50:10 ○ Full	-2090 Jan 31 j 08:06:39 ● New -2090 Feb 06 j 23:01:29 ●
-2094 Jan 23 j 06:58:48 ©	-2093 Jun 01 j 10:28:13 • New	-2092 Sep 30 j 03.30.10 ○ Pull -2092 Oct 07 j 20:56:01 ①	-2090 Feb 14 j 17:14:02 O Full
-2094 Jan 30 j 15:56:28 O Full	-2093 Jun 09 j 07:45:39 €	-2092 Oct 15 j 18:00:39 • New	-2090 Feb 22 j 20:55:36 ●
-2094 Feb 06 j 07:25:20 ①	-2093 Jun 15 j 22:22:01 O Full	-2092 Oct 22 j 17:01:51 ©	-2090 Mar 01 j 16:37:02 ● New
-2094 Feb 13 j 20:19:47 ● New	-2093 Jun 22 j 21:42:01 ①	-2092 Oct 29 j 18:08:10 ○ Full	-2090 Mar 08 j 09:34:24 ©
-2094 Feb 22 j 00:32:15 ●	-2093 Jul 01 j 01:40:40 ● New	-2092 Nov 06 j 19:00:34 ①	-2090 Mar 16 j 09:36:27 ○ Full
-2094 Mar 01 j 01:26:42 ○ Full	-2093 Jul 08 j 15:21:05 ●	-2092 Nov 14 j 07:50:23 ● New	-2090 Mar 24 j 08:49:02 ①
-2094 Mar 07 j 15:50:55 ●	-2093 Jul 15 j 06:27:34 ○ Full	-2092 Nov 21 j 01:27:27 ●	-2090 Mar 31 j 00:04:11 ● New
-2094 Mar 15 j 12:28:15 ● New	-2093 Jul 22 j 13:14:58 ●	-2092 Nov 28 j 11:06:51 ○ Full	-2090 Apr 06 j 21:51:36 ●
-2094 Mar 23 j 14:29:48	-2093 Jul 30 j 16:20:29 ● New	-2092 Dec 06 j 15:49:14 ●	-2090 Apr 15 j 01:08:25 ○ Full
-2094 Mar 30 j 09:02:26 ○ Full	-2093 Aug 06 j 21:48:05	-2092 Dec 13 j 20:09:23 ● New	-2090 Apr 22 j 16:59:34 ●
-2094 Apr 06 j 02:07:16 ①	-2093 Aug 13 j 16:32:59 ○ Full	-2092 Dec 20 j 11:13:42 ●	-2090 Apr 29 j 07:26:17 ● New
-2094 Apr 14 j 04:00:29 ● New	-2093 Aug 21 j 07:53:51 ●	-2092 Dec 28 j 05:41:50 ○ Full	-2090 May 06 j 12:00:43
-2094 Apr 22 j 00:55:21 ●	-2093 Aug 29 j 05:57:07 ● New	-2091 Jan 05 j 09:37:01 ●	-2090 May 14 j 15:11:58 ○ Full
-2094 Apr 28 j 15:42:39 ○ Full	-2093 Sep 05 j 04:20:53 ●	-2091 Jan 12 j 06:45:32 ● New	-2090 May 21 j 22:37:49 ①
-2094 May 05 j 14:43:07 ●	-2093 Sep 12 j 05:12:53 ○ Full	-2091 Jan 18 j 23:00:53 ●	-2090 May 28 j 15:36:08 ● New
-2094 May 13 j 18:28:55 ● New	-2093 Sep 20 j 04:38:29 ●	-2091 Jan 27 j 00:12:09 ○ Full	-2090 Jun 05 j 04:02:30 ●
-2094 May 21 j 08:23:16 ©	-2093 Sep 27 j 18:27:50 ● New	-2091 Feb 03 j 23:31:17 ①	-2090 Jun 13 j 03:26:48 O Full
-2094 May 27 j 22:41:40 O Full	-2093 Oct 04 j 12:07:57 ●	-2091 Feb 10 j 15:49:48 ● New	-2090 Jun 20 j 03:13:16 ①
-2094 Jun 04 j 05:40:19 ①	-2093 Oct 11 j 20:47:48 O Full	-2091 Feb 17 j 12:59:29 ©	-2090 Jun 27 j 01:22:13 ● New
-2094 Jun 12 j 07:47:38 ● New	-2093 Oct 20 j 01:31:46 ①	-2091 Feb 25 j 17:10:23 O Full	-2090 Jul 04 j 21:38:52 ●
-2094 Jun 19 j 13:53:13	-2093 Oct 27 j 06:12:00 ● New	-2091 Mar 05 j 09:29:08 ①	-2090 Jul 12 j 14:04:06 O Full
-2094 Jun 26 j 07:14:33 ○ Full -2094 Jul 03 j 22:38:35 ●	-2093 Nov 02 j 22:01:01	-2091 Mar 12 j 00:03:03 ● New -2091 Mar 19 j 04:45:33 ●	-2090 Jul 19 j 08:17:48 ① -2090 Jul 26 j 13:29:47 ● New
-2094 Jul 11 j 20:01:36 ● New	-2093 Nov 16 j 15.05.20 € Pull -2093 Nov 18 j 20:21:49 ●	-2091 Mar 19 j 04.43.33 € -2091 Mar 27 j 07:53:01 ○ Full	-2090 Jul 20 j 13.29.47
-2094 Jul 18 j 18:45:17 ©	-2093 Nov 25 j 17:28:31 • New	-2091 Apr 03 j 16:10:26 ①	-2090 Aug 10 j 23:45:04 O Full
-2094 Jul 25 j 18:20:47 O Full	-2093 Dec 02 j 10:27:54 ©	-2091 Apr 10 j 08:25:40 • New	-2090 Aug 17 j 15:14:40 ●
-2094 Aug 02 j 17:01:25 ●	-2093 Dec 10 j 10:55:18 O Full	-2091 Apr 17 j 21:33:26 ©	-2090 Aug 25 j 04:32:11 • New
-2094 Aug 10 j 07:19:57 ● New	-2093 Dec 18 j 11:41:23 ①	-2091 Apr 25 j 20:15:57 O Full	-2090 Sep 02 j 09:48:44 €
	~		* *

Phases of Moon from -2100 through -2000 (UT), Astrodienst AG 18-Feb-2025 13:22, page	Phases of Moon	from -2100 through	-2000 (UT),	Astrodienst AG	18-Feb-2025 13:22	2, page 3
--	----------------	--------------------	-------------	----------------	-------------------	-----------

Attention, astronomical year style is used: The year -2090 in astronomical counting style is the year 2091 BCE in historical counting style. -2090 Sep 09 j 09:23:11 ○ Full -2087 May 25 j 23:42:30 ● New -2088 Jan 17 j 14:56:21 **●** -2086 Oct 02 j 19:19:10 • -2088 Jan 24 i 06:41:38 ○ Full -2087 Jun 01 j 15:20:29 **●** -2090 Sep 16 j 01:09:30 **●** -2086 Oct 09 j 11:43:25 ● New -2090 Sep 23 j 22:26:37 ● New -2088 Jan 31 j 17:10:26 • -2087 Jun 09 j 01:22:39 ○ Full -2086 Oct 16 j 10:12:10 **●** -2087 Jun 17 j 05:13:27 • -2086 Oct 24 j 15:35:38 ○ Full -2090 Oct 02 j 01:49:10 **●** -2088 Feb 08 j 18:26:34 ● New -2090 Oct 08 j 19:39:57 ○ Full -2088 Feb 15 j 22:06:37 **●** -2087 Jun 24 j 07:16:00 ● New -2086 Nov 01 j 07:08:42 **●** -2090 Oct 15 j 14:41:37 **①** -2088 Feb 22 j 17:40:42 ○ Full -2087 Jun 30 j 22:11:05 **●** -2086 Nov 07 j 22:49:08 ● New -2090 Oct 23 j 18:07:41 ● New -2088 Mar 01 j 12:24:37 **●** -2087 Jul 08 j 15:51:21 ○ Full -2086 Nov 15 j 05:47:35 **●** -2090 Oct 31 j 15:16:18 **●** -2088 Mar 09 j 07:01:02 ● New -2087 Jul 16 j 19:30:42 **●** -2086 Nov 23 j 09:28:56 ○ Full -2090 Nov 07 j 06:48:57 ○ Full -2088 Mar 16 j 03:30:26 **●** -2087 Jul 23 j 14:50:30 ● New -2086 Nov 30 j 16:49:49 **●** -2090 Nov 14 j 07:53:54 **①** -2088 Mar 23 j 05:39:09 ○ Full -2087 Jul 30 j 08:03:06 **●** -2086 Dec 07 j 11:08:53 ● New -2090 Nov 22 j 13:34:54 ● New -2088 Mar 31 j 06:17:49 **●** -2087 Aug 07 j 08:23:34 ○ Full -2086 Dec 15 j 03:26:15 **●** -2090 Nov 30 j 02:06:15 **●** -2088 Apr 07 j 16:56:00 ● New -2087 Aug 15 j 07:44:55 ① -2086 Dec 23 j 01:15:13 ○ Full -2090 Dec 06 j 18:41:54 ○ Full -2088 Apr 14 j 08:35:50 **●** -2087 Aug 21 j 23:26:45 ● New -2086 Dec 30 j 00:48:18 **①** -2090 Dec 14 j 03:59:40 **●** -2088 Apr 21 j 18:48:39 ○ Full -2087 Aug 28 j 21:42:56 **●** -2085 Jan 06 j 00:57:16 ● New -2090 Dec 22 j 06:51:18 ● New -2088 Apr 29 j 22:05:54 **①** -2087 Sep 06 j 02:09:36 ○ Full -2085 Jan 14 j 00:45:14 **●** -2090 Dec 29 j 10:47:06 **●** -2088 May 07 j 00:48:11 ● New -2087 Sep 13 j 18:06:12 **①** -2085 Jan 21 j 14:27:04 ○ Full -2089 Jan 05 j 07:11:43 ○ Full -2088 May 13 j 14:53:36 **●** -2087 Sep 20 j 09:41:29 • New -2085 Jan 28 j 07:58:39 **●** -2089 Jan 13 j 01:16:46 **①** -2088 May 21 j 09:01:44 ○ Full -2087 Sep 27 j 15:24:32 **●** -2085 Feb 04 j 16:05:36 ● New -2089 Jan 20 j 21:00:58 ● New -2088 May 29 j 11:33:58 • -2087 Oct 05 j 19:43:46 ○ Full -2085 Feb 12 j 19:47:37 **●** -2089 Jan 27 j 18:05:01 **●** -2088 Jun 05 j 07:32:57 ● New -2087 Oct 13 j 03:07:02 • -2085 Feb 20 j 01:01:10 ○ Full -2089 Feb 03 j 20:27:09 ○ Full -2088 Jun 11 j 23:42:33 **●** -2087 Oct 19 j 21:48:34 ● New -2085 Feb 26 j 15:29:34 • -2089 Feb 11 i 21:32:48 **①** -2088 Jun 20 i 00:01:43 ○ Full -2087 Oct 27 j 12:26:16 € -2085 Mar 06 i 07:55:57 ● New -2089 Feb 19 i 08:12:47 ● New -2088 Jun 27 j 22:43:48 **①** -2087 Nov 04 j 11:47:02 O Full -2085 Mar 14 i 11:31:32 **●** -2089 Feb 26 j 00:54:27 **●** -2088 Jul 04 j 14:19:21 ● New -2087 Nov 11 j 11:30:49 **①** -2085 Mar 21 i 09:19:58 O Full -2089 Mar 05 j 10:41:38 ○ Full -2088 Jul 11 j 11:55:52 **●** -2087 Nov 18 j 11:50:17 ● New -2085 Mar 28 j 00:25:30 • -2088 Jul 19 i 15:29:58 ○ Full -2089 Mar 13 j 14:59:49 **①** -2087 Nov 26 j 10:53:58 **●** -2085 Apr 04 j 23:38:51 ● New -2089 Mar 20 j 17:08:41 ● New -2088 Jul 27 j 07:51:10 **①** -2087 Dec 04 j 01:42:55 ○ Full -2085 Apr 12 j 23:42:50 **●** -2089 Mar 27 j 08:14:14 ● -2088 Aug 02 j 22:20:54 ● New -2087 Dec 10 j 20:01:05 • -2085 Apr 19 j 16:12:41 ○ Full -2089 Apr 04 j 01:49:40 ○ Full -2088 Aug 10 j 03:49:21 **●** -2087 Dec 18 j 03:42:29 ● New -2085 Apr 26 j 11:32:11 **●** -2089 Apr 12 j 04:53:15 **①** -2088 Aug 18 j 07:03:32 ○ Full -2087 Dec 26 j 08:09:12 **●** -2085 May 04 j 14:37:34 ● New -2089 Apr 19 j 00:37:31 ● New -2088 Aug 25 j 15:30:36 **①** -2086 Jan 02 j 13:34:54 ○ Full -2085 May 12 j 08:40:47 **●** -2089 Apr 25 j 17:05:03 **●** -2088 Sep 01 j 08:41:04 ● New -2086 Jan 09 j 05:15:16 **①** -2085 May 18 j 22:48:38 ○ Full -2089 May 03 j 17:16:47 ○ Full -2088 Sep 08 j 22:55:40 **●** -2086 Jan 16 j 21:01:07 ● New -2085 May 26 j 01:08:50 **①** -2089 May 11 j 15:27:25 **●** -2088 Sep 16 j 22:10:07 ○ Full -2086 Jan 25 j 02:01:27 **●** -2085 Jun 03 j 04:36:42 ● New -2089 May 18 j 07:28:10 ● New -2088 Sep 23 j 22:38:04 **●** -2086 Jan 31 j 23:42:22 ○ Full -2085 Jun 10 j 15:10:53 **●** -2089 May 25 j 04:22:52 **●** -2088 Sep 30 j 21:55:06 ● New -2086 Feb 07 j 15:44:14 **①** -2085 Jun 17 j 06:24:50 ○ Full -2089 Jun 02 j 08:15:26 ○ Full -2088 Oct 08 j 20:05:13 **●** -2086 Feb 15 j 14:46:01 ● New -2085 Jun 24 j 17:08:17 **●** -2089 Jun 09 j 23:29:15 **●** -2088 Oct 16 j 12:12:57 ○ Full -2086 Feb 23 j 15:38:50 **●** -2085 Jul 02 j 17:35:12 ● New -2089 Jun 16 j 14:34:22 ● New -2088 Oct 23 j 06:23:54 • -2086 Mar 02 j 08:27:10 ○ Full -2085 Jul 09 j 20:21:31 **●** -2089 Jun 23 j 18:44:03 **●** -2088 Oct 30 j 13:56:35 ● New -2086 Mar 09 j 03:53:33 **①** -2085 Jul 16 j 16:10:37 ○ Full -2089 Jul 01 j 22:13:04 ○ Full -2088 Nov 07 j 17:31:07 **●** -2086 Mar 17 j 07:33:43 ● New -2085 Jul 24 j 11:02:22 **①** -2089 Jul 09 j 05:57:25 **①** -2088 Nov 15 j 00:47:21 ○ Full -2086 Mar 25 j 01:20:34 **●** -2085 Aug 01 j 05:37:10 ● New -2089 Jul 15 j 22:59:11 ● New -2088 Nov 21 j 15:53:39 • -2086 Mar 31 j 16:18:39 ○ Full -2085 Aug 08 j 01:38:20 **●** -2089 Jul 23 j 12:05:32 **●** -2088 Nov 29 j 07:59:45 ● New -2086 Apr 07 j 17:58:58 ① -2085 Aug 15 j 04:51:03 ○ Full -2089 Jul 31 j 11:07:16 ○ Full -2088 Dec 07 j 13:06:52 **●** -2086 Apr 15 j 22:18:21 ● New -2085 Aug 23 j 06:04:34 **①** -2089 Aug 07 i 11:54:39 • -2088 Dec 14 i 11:53:11 O Full -2086 Apr 23 j 08:04:32 **●** -2085 Aug 30 j 16:50:10 ● New -2089 Aug 14 i 09:50:11 ● New -2088 Dec 21 i 03:44:12 **①** -2086 Apr 30 i 00:02:52 O Full -2085 Sep 06 j 08:33:27 **●** -2089 Aug 22 j 07:33:51 **●** -2088 Dec 29 i 02:54:22 ● New -2086 May 07 i 09:55:08 **①** -2085 Sep 13 j 20:33:54 ○ Full -2089 Aug 29 j 23:17:37 ○ Full -2087 Jan 06 i 05:06:51 **●** -2086 May 15 j 10:42:24 ● New -2085 Sep 22 j 01:06:10 • -2087 Jan 12 j 21:51:51 ○ Full -2089 Sep 05 j 18:27:53 • -2086 May 22 j 13:03:30 **●** -2085 Sep 29 j 03:29:33 ● New -2086 May 29 j 08:43:37 ○ Full -2089 Sep 12 j 23:58:44 ● New -2087 Jan 19 j 17:52:05 • -2085 Oct 05 j 18:26:16 € -2089 Sep 21 j 03:38:08 **●** -2087 Jan 27 j 21:19:47 ● New -2086 Jun 06 j 03:07:56 • -2085 Oct 13 j 14:46:16 ○ Full -2087 Feb 04 j 16:48:51 **●** -2089 Sep 28 j 11:04:26 ○ Full -2086 Jun 13 j 21:14:01 ● New -2085 Oct 21 j 18:39:17 • -2089 Oct 05 j 02:47:18 **①** -2087 Feb 11 j 07:14:06 ○ Full -2086 Jun 20 j 17:36:16 € -2085 Oct 28 j 13:59:13 ● New -2089 Oct 12 j 17:26:24 ● New -2087 Feb 18 j 09:44:55 • -2086 Jun 27 j 19:30:01 ○ Full -2085 Nov 04 j 07:57:42 **●** -2089 Oct 20 j 22:40:56 **●** -2086 Jul 05 j 20:42:13 **●** -2087 Feb 26 j 13:57:52 ● New -2085 Nov 12 j 10:20:09 ○ Full -2086 Jul 13 j 06:43:20 ● New -2089 Oct 27 j 22:32:39 ○ Full -2087 Mar 06 j 00:42:09 **●** -2085 Nov 20 j 09:23:01 **●** -2086 Jul 19 j 23:05:57 **●** -2089 Nov 03 j 13:55:46 **●** -2087 Mar 12 j 16:31:25 ○ Full -2085 Nov 27 j 00:44:17 ● New -2086 Jul 27 j 09:12:23 ○ Full -2089 Nov 11 j 13:02:53 ● New -2087 Mar 20 j 02:42:28 **●** -2085 Dec 04 j 00:51:49 **●** -2089 Nov 19 j 15:22:27 **●** -2087 Mar 28 j 03:53:55 ● New -2086 Aug 04 j 13:41:44 **①** -2085 Dec 12 j 05:41:49 ○ Full -2089 Nov 26 j 09:35:04 ○ Full -2087 Apr 04 j 06:02:55 **●** -2086 Aug 11 j 15:58:19 ● New -2085 Dec 19 j 20:41:13 **●** -2089 Dec 03 j 04:26:10 **●** -2087 Apr 11 j 02:15:10 ○ Full -2086 Aug 18 j 06:57:29 **●** -2085 Dec 26 j 12:01:06 ● New -2089 Dec 11 j 08:49:29 ● New -2087 Apr 18 j 20:05:29 **①** -2086 Aug 26 j 01:53:10 ○ Full -2084 Jan 02 j 20:02:48 **●** -2087 Apr 26 j 14:57:00 ● New -2089 Dec 19 j 04:51:53 **●** -2086 Sep 03 j 05:23:47 **●** -2084 Jan 10 j 23:11:16 ○ Full -2089 Dec 25 j 20:11:21 ○ Full -2087 May 03 j 10:24:56 **●** -2086 Sep 10 j 01:31:55 ● New -2084 Jan 18 j 04:57:49 **●** -2088 Jan 01 j 21:57:04 **①** -2087 May 10 j 12:59:54 ○ Full -2086 Sep 16 j 18:26:09 **●** -2084 Jan 24 j 23:53:54 ● New -2088 Jan 10 j 02:57:38 ● New -2087 May 18 j 13:11:31 **①** -2086 Sep 24 j 20:33:24 O Full -2084 Feb 01 j 16:02:01 **●**

Phases of Moon from -2100 through -2000 (UT), Astrodienst AG 18-Feb-2025 13:22, page 4	Phases of Moon	from -2100 through -2000	(UT), Astrodienst AG	18-Feb-2025 13:22,	page 4
--	----------------	--------------------------	----------------------	--------------------	--------

Attention, astronomical year style is used: The year -2084 in astronomical counting style is the year 2085 BCE in historical counting style. -2084 Feb 09 i 13:36:34 ○ Full -2082 Oct 25 j 12:00:51 ● New -2083 Jun 18 i 01:53:09 € -2080 Mar 03 j 10:07:44 **①** -2083 Jun 24 j 23:10:03 ○ Full -2084 Feb 16 j 11:19:33 • -2082 Nov 01 j 22:17:16 **●** -2080 Mar 10 j 16:49:12 ● New -2083 Jul 01 j 14:37:54 **①** -2082 Nov 08 j 15:16:28 ○ Full -2084 Feb 23 j 12:21:33 ● New -2083 Jul 09 j 13:44:58 ● New -2084 Mar 02 j 11:20:42 **●** -2082 Nov 16 j 04:23:07 **●** -2080 Mar 24 j 21:34:57 ○ Full -2083 Jul 17 j 13:57:35 **●** -2084 Mar 10 j 00:42:11 ○ Full -2082 Nov 24 j 05:03:39 ● New -2080 Apr 02 j 01:47:59 **●** -2084 Mar 16 j 17:07:30 **●** -2083 Jul 24 j 06:51:36 ○ Full -2082 Dec 01 j 06:36:45 **●** -2080 Apr 09 j 00:50:09 ● New -2084 Mar 24 j 01:27:24 ● New -2083 Jul 31 j 02:18:26 **●** -2082 Dec 08 j 05:15:23 ○ Full -2080 Apr 15 j 16:06:02 **●** -2084 Apr 01 j 04:42:06 **●** -2083 Aug 08 j 06:22:31 ● New -2082 Dec 16 j 02:17:09 **●** -2080 Apr 23 j 12:47:37 ○ Full -2084 Apr 08 j 09:06:57 ○ Full -2083 Aug 16 j 00:19:27 **●** -2082 Dec 23 j 19:38:43 ● New -2080 May 01 j 14:03:00 **●** -2084 Apr 14 j 23:36:53 **①** -2083 Aug 22 j 15:33:24 ○ Full -2082 Dec 30 j 14:22:35 **●** -2080 May 08 j 07:50:43 ● New -2084 Apr 22 j 15:20:27 ● New -2083 Aug 29 j 18:12:57 • -2081 Jan 06 j 20:35:19 ○ Full -2080 May 15 j 01:50:07 **●** -2084 Apr 30 j 19:14:24 **●** -2083 Sep 06 j 22:57:39 ● New -2081 Jan 14 j 23:08:10 **①** -2080 May 23 j 04:05:12 ○ Full -2084 May 07 j 16:00:10 ○ Full -2083 Sep 14 j 09:23:13 **●** -2081 Jan 22 j 07:21:41 ● New -2080 May 30 j 23:24:56 **●** -2084 May 14 j 07:49:32 **①** -2083 Sep 21 j 02:00:54 ○ Full -2081 Jan 28 j 22:35:51 **●** -2080 Jun 06 j 14:41:55 ● New -2084 May 22 j 06:04:21 ● New -2083 Sep 28 j 13:58:13 **●** -2081 Feb 05 j 12:40:21 ○ Full -2080 Jun 13 j 14:28:36 **●** -2084 May 30 j 06:43:31 **●** -2083 Oct 06 j 14:47:43 ● New -2081 Feb 13 j 17:04:55 **①** -2080 Jun 21 j 18:44:21 ○ Full -2084 Jun 05 j 22:36:56 ○ Full -2083 Oct 13 j 17:38:27 **●** -2081 Feb 20 j 16:37:12 ● New -2080 Jun 29 j 06:45:58 **●** -2084 Jun 12 j 18:34:23 **①** -2083 Oct 20 j 14:55:34 ○ Full -2081 Feb 27 j 08:01:13 **●** -2080 Jul 05 j 22:21:39 ● New -2084 Jun 20 j 21:23:07 ● New -2083 Oct 28 j 11:55:07 • -2081 Mar 07 j 04:56:33 ○ Full -2080 Jul 13 j 06:23:04 **●** -2084 Jun 28 j 15:35:02 **●** -2083 Nov 05 j 05:27:44 ● New -2081 Mar 15 j 07:02:59 • -2080 Jul 21 j 08:24:21 ○ Full -2084 Jul 05 j 06:03:06 ○ Full -2083 Nov 12 j 01:46:11 **●** -2081 Mar 22 j 00:19:06 ● New -2080 Jul 28 j 13:04:26 • -2084 Jul 12 i 08:27:35 **①** -2083 Nov 19 i 06:33:53 ○ Full -2081 Mar 28 j 19:04:21 **●** -2080 Aug 04 i 07:55:52 ● New -2084 Jul 20 j 12:38:45 ● New -2083 Nov 27 i 09:41:36 **①** -2081 Apr 05 i 20:49:11 O Full -2080 Aug 12 i 01:06:05 **●** -2084 Jul 27 j 22:43:49 **●** -2083 Dec 04 j 18:38:10 ● New -2081 Apr 13 j 17:01:07 **①** -2080 Aug 19 j 21:12:07 ○ Full -2084 Aug 03 j 15:09:52 ○ Full -2083 Dec 11 j 10:38:38 **●** -2081 Apr 20 j 07:28:38 ● New -2080 Aug 26 j 19:22:24 **①** -2084 Aug 11 j 01:42:27 **①** -2083 Dec 19 i 00:21:23 ○ Full -2081 Apr 27 j 07:59:55 **●** -2080 Sep 02 j 20:26:32 ● New -2080 Sep 10 j 21:19:59 **●** -2084 Aug 19 j 03:08:27 ● New -2083 Dec 27 j 05:10:22 • -2081 May 05 j 11:40:07 ○ Full -2081 May 12 j 23:50:50 **①** -2084 Aug 26 j 05:19:12 **●** -2082 Jan 03 j 06:02:05 ● New -2080 Sep 18 j 09:26:24 ○ Full -2084 Sep 02 j 02:35:14 ○ Full -2082 Jan 09 j 21:06:03 **●** -2081 May 19 j 15:02:49 ● New -2080 Sep 25 j 02:46:47 **●** -2084 Sep 09 j 21:47:18 **①** -2082 Jan 17 j 18:53:02 ○ Full -2080 Oct 02 j 12:23:06 ● New -2084 Sep 17 j 16:29:29 ● New -2082 Jan 25 j 21:03:19 **●** -2081 Jun 04 j 00:57:38 ○ Full -2080 Oct 10 j 17:21:50 **●** -2080 Oct 17 j 21:17:01 ○ Full -2084 Sep 24 j 12:31:18 **●** -2082 Feb 01 j 15:39:13 ● New -2081 Jun 11 j 04:53:16 **●** -2084 Oct 01 j 16:45:53 ○ Full -2082 Feb 08 j 09:38:17 **●** -2081 Jun 17 j 23:52:40 ● New -2080 Oct 24 j 12:24:28 **●** -2084 Oct 09 j 19:07:37 **●** -2082 Feb 16 j 12:33:02 ○ Full -2081 Jun 25 j 15:50:43 **●** -2080 Nov 01 j 07:10:01 ● New -2084 Oct 17 j 04:48:05 ● New -2082 Feb 24 j 08:55:01 **●** -2081 Jul 03 j 12:33:43 ○ Full -2080 Nov 09 j 11:35:57 **●** -2084 Oct 23 j 21:19:10 **●** -2082 Mar 02 j 23:58:40 ● New -2081 Jul 10 j 09:39:27 **●** -2080 Nov 16 j 08:38:10 ○ Full -2084 Oct 31 j 09:47:29 ○ Full -2082 Mar 10 j 00:12:48 **●** -2081 Jul 17 j 10:45:32 ● New -2080 Nov 23 j 01:05:24 **●** -2084 Nov 08 j 15:26:34 **①** -2082 Mar 18 j 04:18:04 ○ Full -2081 Jul 25 j 10:09:15 **●** -2080 Dec 01 j 03:05:27 ● New -2084 Nov 15 j 16:23:38 ● New -2082 Mar 25 j 17:06:00 **●** -2081 Aug 01 j 22:52:38 ○ Full -2080 Dec 09 j 02:52:56 **●** -2084 Nov 22 j 08:21:45 **●** -2082 Apr 01 j 07:55:40 ● New -2081 Aug 08 j 15:37:05 **①** -2080 Dec 15 j 19:22:28 ○ Full -2084 Nov 30 j 05:00:23 ○ Full -2082 Apr 08 j 16:18:03 **●** -2080 Dec 22 j 16:57:40 **●** -2081 Aug 16 j 00:22:34 ● New -2080 Dec 30 j 22:08:52 ● New -2084 Dec 08 j 08:45:18 **①** -2082 Apr 16 j 17:47:49 ○ Full -2081 Aug 24 j 04:43:55 **●** -2079 Jan 07 j 14:39:22 **●** -2084 Dec 15 j 03:26:30 ● New -2082 Apr 23 j 22:34:06 ① -2081 Aug 31 j 08:41:39 ○ Full -2084 Dec 21 j 21:54:07 **●** -2082 Apr 30 j 16:35:36 ● New -2081 Sep 07 j 00:00:36 **①** -2079 Jan 14 j 05:40:23 ○ Full -2084 Dec 30 j 00:45:27 ○ Full -2082 May 08 j 09:10:10 **●** -2081 Sep 14 j 17:02:06 ● New -2079 Jan 21 j 11:12:23 **①** -2083 Jan 06 j 22:10:23 **①** -2082 May 16 i 05:11:22 O Full -2081 Sep 22 j 22:08:14 **●** -2079 Jan 29 j 14:55:26 ● New -2083 Jan 13 j 13:54:12 ● New -2082 May 23 j 02:43:38 **①** -2081 Sep 29 i 18:48:16 O Full -2079 Feb 05 i 23:05:28 **●** -2083 Jan 20 i 13:47:17 **●** -2082 May 30 i 02:55:41 ● New -2081 Oct 06 j 11:42:11 ① -2079 Feb 12 i 16:03:50 ○ Full -2083 Jan 28 j 18:57:48 ○ Full -2082 Jun 07 j 02:09:40 € -2081 Oct 14 j 12:10:28 ● New -2079 Feb 20 i 06:19:25 **①** -2083 Feb 05 j 07:53:28 **①** -2082 Jun 14 i 14:53:45 ○ Full -2081 Oct 22 j 13:13:01 **●** -2079 Feb 28 j 04:51:00 ● New -2081 Oct 29 j 05:37:57 O Full -2083 Feb 11 j 23:49:14 ● New -2082 Jun 21 j 07:12:52 • -2079 Mar 07 j 05:03:56 **●** -2083 Feb 19 i 07:25:56 **●** -2082 Jun 28 j 15:30:48 ● New -2081 Nov 05 j 03:02:51 **①** -2079 Mar 14 i 03:11:24 ○ Full -2083 Feb 27 j 10:11:54 ○ Full -2082 Jul 06 j 18:44:30 **●** -2081 Nov 13 j 08:07:29 ● New -2079 Mar 22 j 00:48:21 **①** -2083 Mar 06 j 14:45:56 **●** -2082 Jul 13 j 23:31:23 ○ Full -2081 Nov 21 j 01:30:17 **●** -2079 Mar 29 j 15:58:44 ● New -2083 Mar 13 j 09:37:15 ● New -2082 Jul 20 j 13:41:03 • -2081 Nov 27 j 17:08:51 ○ Full -2079 Apr 05 j 09:56:39 **●** -2083 Mar 21 j 01:47:22 **●** -2082 Jul 28 j 06:27:33 ● New -2081 Dec 04 j 21:41:43 **①** -2079 Apr 12 j 15:29:17 ○ Full -2083 Mar 28 j 22:14:05 ○ Full -2082 Aug 05 j 10:22:07 **●** -2081 Dec 13 j 02:43:06 ● New -2079 Apr 20 j 17:39:21 **①** -2083 Apr 04 j 19:57:19 **●** -2082 Aug 12 j 07:51:21 ○ Full -2081 Dec 20 j 11:12:36 **●** -2079 Apr 28 j 00:46:00 ● New -2083 Apr 11 j 20:05:59 ● New -2082 Aug 18 j 23:31:52 **●** -2081 Dec 27 j 05:09:59 ○ Full -2079 May 04 j 15:16:44 **●** -2083 Apr 19 j 19:35:08 **●** -2082 Aug 26 j 23:25:41 ● New -2080 Jan 03 j 18:25:19 **●** -2079 May 12 j 05:02:39 ○ Full -2083 Apr 27 j 07:44:44 ○ Full -2082 Sep 04 j 00:25:34 **●** -2080 Jan 11 j 18:26:16 ● New -2079 May 20 j 08:25:08 **●** -2083 May 04 j 00:45:05 **①** -2082 Sep 10 j 16:46:56 ○ Full -2080 Jan 18 j 18:59:23 **●** -2079 May 27 j 07:59:26 ● New -2083 May 11 j 08:05:37 ● New -2082 Sep 17 j 13:31:54 **●** -2080 Jan 25 j 17:44:01 ○ Full -2079 Jun 02 j 22:32:41 **●** -2083 May 19 j 11:46:39 **●** -2082 Sep 25 j 17:40:02 ● New -2080 Feb 02 j 15:14:52 **●** -2079 Jun 10 j 19:40:44 ○ Full -2083 May 26 j 15:44:07 ○ Full -2082 Oct 03 j 12:24:52 **●** -2080 Feb 10 j 06:57:42 ● New -2079 Jun 18 j 20:58:08 **●** -2082 Oct 10 j 03:06:06 ○ Full -2083 Jun 02 j 06:31:04 **①** -2080 Feb 17 j 01:43:36 **●** -2079 Jun 25 j 14:41:37 ● New -2083 Jun 09 j 22:03:04 ● New -2079 Jul 02 j 08:54:21 **●** -2082 Oct 17 j 07:31:36 **①** -2080 Feb 24 j 07:08:33 ○ Full

Attention, astronomical year style is used: The year -2079 in astronomical counting style is the year 2080 BCE in historical counting style. -2079 Jul 10 j 11:05:57 ○ Full -2078 Nov 17 j 03:34:31 **●** -2076 Mar 25 j 19:10:50 ● New -2075 Aug 01 j 20:07:00 • -2078 Nov 24 j 23:21:20 ○ Full -2076 Apr 02 j 21:33:04 **●** -2079 Jul 18 j 07:23:12 • -2075 Aug 09 j 23:43:04 ● New -2079 Jul 24 j 22:04:21 ● New -2078 Dec 01 j 20:19:40 • -2076 Apr 09 j 16:41:19 ○ Full -2079 Jul 31 j 22:58:55 **●** -2078 Dec 08 j 23:44:53 ● New -2076 Apr 16 j 09:11:58 **①** -2075 Aug 24 j 00:35:02 ○ Full -2079 Aug 09 j 02:56:14 ○ Full -2078 Dec 17 j 01:43:31 **●** -2076 Apr 24 j 10:27:15 ● New -2075 Aug 31 j 15:03:49 **①** -2079 Aug 16 j 16:00:23 **①** -2078 Dec 24 j 12:13:04 ○ Full -2076 May 02 j 08:09:22 **●** -2075 Sep 08 j 13:59:36 ● New -2079 Aug 23 j 07:16:40 ● New -2078 Dec 31 j 04:57:27 **●** -2076 May 08 j 23:11:38 ○ Full -2075 Sep 15 j 13:13:38 **●** -2079 Aug 30 j 16:40:49 **●** -2077 Jan 07 j 16:10:16 ● New -2076 May 15 j 21:18:46 **●** -2075 Sep 22 j 13:26:33 ○ Full -2079 Sep 07 j 18:40:07 ○ Full -2077 Jan 15 j 21:25:37 **●** -2076 May 24 j 00:58:47 ● New -2075 Sep 30 j 12:15:16 **●** -2079 Sep 14 j 23:31:08 • -2077 Jan 22 j 23:03:38 ○ Full -2076 May 31 j 15:56:08 **●** -2075 Oct 08 j 03:04:04 ● New -2079 Sep 21 j 19:07:54 ● New -2077 Jan 29 j 14:27:42 **●** -2076 Jun 07 j 06:06:32 ○ Full -2075 Oct 14 j 21:13:44 **●** -2079 Sep 29 j 13:09:13 **●** -2077 Feb 06 j 09:34:48 ● New -2076 Jun 14 j 12:03:04 **①** -2075 Oct 22 j 05:06:11 ○ Full -2079 Oct 07 j 09:36:21 ○ Full -2077 Feb 14 j 13:09:04 **●** -2076 Jun 22 j 14:37:50 ● New -2075 Oct 30 j 09:35:14 • -2079 Oct 14 j 06:57:22 **●** -2077 Feb 21 j 08:16:39 ○ Full -2076 Jun 29 j 21:48:30 **●** -2075 Nov 06 j 15:08:31 ● New -2079 Oct 21 j 09:50:52 ● New -2077 Feb 28 j 01:22:13 **●** -2076 Jul 06 j 14:41:30 ○ Full -2075 Nov 13 j 07:03:20 **●** -2079 Oct 29 j 10:51:30 **●** -2077 Mar 08 j 02:47:54 ● New -2076 Jul 14 j 05:08:28 **①** -2075 Nov 20 j 23:19:01 ○ Full -2079 Nov 05 j 23:07:26 ○ Full -2077 Mar 16 j 00:42:25 **●** -2076 Jul 22 j 03:24:04 ● New -2075 Nov 29 j 04:43:40 **①** -2079 Nov 12 j 15:28:08 **①** -2077 Mar 22 j 16:19:21 ○ Full -2076 Jul 29 j 03:02:10 **●** -2075 Dec 06 j 02:28:10 ● New -2079 Nov 20 j 02:56:33 ● New -2077 Mar 29 j 14:07:20 • -2076 Aug 05 j 01:55:29 ○ Full -2075 Dec 12 j 19:08:56 € -2079 Nov 28 j 07:44:20 **●** -2077 Apr 06 j 18:33:19 ● New -2076 Aug 12 j 23:56:57 • -2075 Dec 20 j 18:55:36 ○ Full -2079 Dec 05 j 10:58:13 ○ Full -2077 Apr 14 j 08:48:27 **●** -2076 Aug 20 j 15:19:07 ● New -2075 Dec 28 j 20:10:18 • -2079 Dec 12 i 01:56:35 ① -2077 Apr 20 i 23:50:48 ○ Full -2076 Aug 27 j 09:05:53 **●** -2074 Jan 04 i 13:06:17 ● New -2079 Dec 19 j 21:25:31 ● New -2077 Apr 28 i 04:54:45 ① -2076 Sep 03 i 16:15:00 ○ Full -2074 Jan 11 j 09:35:14 **●** -2079 Dec 28 j 01:44:16 **●** -2077 May 06 j 08:08:24 ● New -2076 Sep 11 j 19:27:50 • -2074 Jan 19 j 13:59:08 ○ Full -2078 Jan 03 j 21:21:02 ○ Full -2077 May 13 j 14:33:59 **●** -2076 Sep 19 j 02:29:38 ● New -2074 Jan 27 j 07:37:50 • -2078 Jan 10 j 14:40:32 **①** -2077 May 20 j 07:47:58 O Full -2076 Sep 25 j 17:26:40 € -2074 Feb 02 j 23:02:31 ● New -2078 Jan 18 j 16:03:45 ● New -2077 May 27 j 21:29:19 • -2076 Oct 03 j 09:25:17 ○ Full -2074 Feb 10 i 02:04:41 **●** -2077 Jun 04 j 19:39:18 ● New -2078 Jan 26 j 15:34:34 **●** -2076 Oct 11 j 14:15:42 • -2074 Feb 18 j 06:40:20 ○ Full -2078 Feb 02 j 06:45:38 ○ Full -2077 Jun 11 j 19:14:25 **●** -2076 Oct 18 j 13:12:01 ● New -2074 Feb 25 j 15:42:52 **●** -2078 Feb 09 j 05:23:06 **●** -2077 Jun 18 j 17:20:27 ○ Full -2076 Oct 25 j 05:06:08 **●** -2074 Mar 04 j 08:32:54 ● New -2078 Feb 17 j 09:33:38 ● New -2077 Jun 26 j 15:06:18 **●** -2076 Nov 02 j 04:32:48 ○ Full -2074 Mar 11 j 19:53:49 **●** -2078 Feb 25 j 01:11:57 **●** -2077 Jul 04 j 05:46:15 ● New -2076 Nov 10 j 06:46:11 **①** -2074 Mar 19 j 20:11:13 O Full -2078 Mar 03 j 15:46:42 ○ Full -2077 Jul 11 j 00:09:54 **●** -2074 Mar 26 j 21:29:16 **①** -2076 Nov 16 j 23:49:41 ● New -2074 Apr 02 j 18:18:42 ● New -2078 Mar 10 j 21:31:18 **①** -2077 Jul 18 j 05:32:24 ○ Full -2076 Nov 23 j 20:16:23 **●** -2078 Mar 19 j 00:48:51 ● New -2077 Jul 26 j 08:45:45 **●** -2076 Dec 02 j 00:13:42 ○ Full -2074 Apr 10 j 13:56:03 **●** -2078 Mar 26 j 07:34:13 **●** -2077 Aug 02 j 15:18:27 ● New -2076 Dec 09 j 19:54:03 **●** -2074 Apr 18 j 06:49:56 ○ Full -2078 Apr 02 j 00:58:27 ○ Full -2077 Aug 09 j 06:44:21 **●** -2076 Dec 16 j 10:43:35 ● New -2074 Apr 25 j 02:12:18 **●** -2078 Apr 09 j 14:31:01 **●** -2077 Aug 16 j 20:53:49 ○ Full -2076 Dec 23 j 14:14:28 **●** -2074 May 02 j 05:14:47 ● New -2078 Apr 17 j 13:16:10 ● New -2077 Aug 25 j 01:32:43 • -2076 Dec 31 j 18:47:38 ○ Full -2074 May 10 j 07:01:23 **●** -2078 Apr 24 j 12:10:03 **●** -2077 Sep 01 j 00:54:21 ● New -2075 Jan 08 j 05:33:46 **①** -2074 May 17 j 15:30:27 ○ Full -2078 May 01 j 10:56:14 ○ Full -2077 Sep 07 j 16:19:16 **●** -2075 Jan 14 j 22:04:55 ● New -2074 May 24 j 07:12:50 **①** -2078 May 09 j 07:46:22 **①** -2075 Jan 22 j 09:42:54 **●** -2074 May 31 j 18:05:36 ● New -2077 Sep 15 j 14:55:00 ○ Full -2078 May 16 j 23:08:16 ● New -2075 Jan 30 j 10:45:20 ○ Full -2074 Jun 08 j 22:22:20 **●** -2077 Sep 23 j 16:46:10 **●** -2078 May 23 j 16:34:39 **●** -2074 Jun 15 j 23:13:09 ○ Full -2077 Sep 30 j 10:55:59 ● New -2075 Feb 06 j 12:35:39 **①** -2078 May 30 j 22:18:41 ○ Full -2074 Jun 22 j 13:54:52 **①** -2077 Oct 07 j 05:55:17 **●** -2075 Feb 13 j 09:56:55 ● New -2078 Jun 08 i 00:33:23 • -2077 Oct 15 i 10:09:35 ○ Full -2075 Feb 21 i 05:16:16 € -2074 Jun 30 j 09:01:21 ● New -2078 Jun 15 i 07:17:01 ● New -2077 Oct 23 i 05:56:49 • -2075 Feb 28 i 23:23:11 O Full -2074 Jul 08 j 11:44:18 **●** -2078 Jun 21 j 22:16:19 **●** -2077 Oct 29 j 21:36:48 ● New -2075 Mar 07 j 18:18:46 ① -2074 Jul 15 i 06:50:38 ○ Full -2078 Jun 29 j 11:42:06 ○ Full -2077 Nov 05 j 23:40:49 **●** -2075 Mar 14 j 22:23:48 ● New -2074 Jul 21 i 23:39:13 • -2077 Nov 14 j 04:54:34 ○ Full -2078 Jul 07 j 16:04:05 ① -2074 Jul 30 j 01:29:08 ● New -2075 Mar 22 j 23:35:21 **●** -2078 Jul 14 j 14:53:06 ● New -2075 Mar 30 j 08:56:29 ○ Full -2077 Nov 21 j 16:49:04 **①** -2074 Aug 06 j 23:16:15 **●** -2078 Jul 21 j 06:30:02 **●** -2077 Nov 28 j 09:13:09 ● New -2075 Apr 06 j 00:05:04 **①** -2074 Aug 13 j 15:07:17 ○ Full -2078 Jul 29 j 03:22:55 ○ Full -2077 Dec 05 j 20:26:38 **●** -2075 Apr 13 j 11:36:36 ● New -2074 Aug 20 j 13:26:53 • -2078 Aug 06 j 05:42:38 **①** -2077 Dec 13 j 21:52:04 ○ Full -2075 Apr 21 j 15:36:34 **●** -2074 Aug 28 j 18:29:01 ● New -2078 Aug 12 j 23:03:56 ● New -2077 Dec 21 j 01:32:37 **●** -2075 Apr 28 j 16:23:43 O Full -2074 Sep 05 j 09:16:26 **●** -2078 Aug 19 j 18:13:13 **●** -2077 Dec 27 j 22:04:24 ● New -2074 Sep 12 j 00:45:26 ○ Full -2075 May 05 j 07:05:53 **●** -2076 Jan 04 j 18:02:05 **●** -2078 Aug 27 j 20:54:53 ○ Full -2075 May 13 j 01:47:12 ● New -2074 Sep 19 j 07:29:35 **●** -2076 Jan 12 j 12:20:18 ○ Full -2078 Sep 04 j 17:19:31 **●** -2075 May 21 j 04:45:20 **●** -2074 Sep 27 j 11:03:49 ● New -2078 Sep 11 j 08:36:40 ● New -2076 Jan 19 j 08:49:36 **●** -2075 May 27 j 23:00:18 ○ Full -2074 Oct 04 j 18:06:55 **●** -2078 Sep 18 j 09:57:39 **●** -2076 Jan 26 j 12:17:52 ● New -2075 Jun 03 j 16:19:04 **●** -2074 Oct 11 j 12:27:15 ○ Full -2078 Sep 26 j 15:02:45 ○ Full -2076 Feb 03 j 14:14:08 **●** -2075 Jun 11 j 16:53:20 ● New -2074 Oct 19 j 04:43:01 **●** -2078 Oct 04 j 03:12:44 **①** -2076 Feb 11 j 00:05:45 ○ Full -2075 Jun 19 j 15:05:21 **●** -2074 Oct 27 j 02:35:42 ● New -2078 Oct 10 j 19:52:38 ● New -2076 Feb 17 j 15:46:01 **●** -2075 Jun 26 j 05:58:12 ○ Full -2078 Oct 18 j 05:31:13 **●** -2076 Feb 25 j 03:33:54 ● New -2075 Jul 03 j 04:30:00 **●** -2074 Nov 10 j 02:42:46 ○ Full -2078 Oct 26 j 08:12:52 ○ Full -2076 Mar 04 j 07:35:55 **●** -2075 Jul 11 j 08:27:27 ● New -2074 Nov 18 j 02:56:53 **●** -2076 Mar 11 j 09:19:59 ○ Full -2078 Nov 02 j 11:58:27 • -2075 Jul 18 j 23:15:09 **●** -2074 Nov 25 j 16:40:17 ● New -2078 Nov 09 j 08:55:47 ● New -2076 Mar 17 j 23:33:26 **①** -2075 Jul 25 j 14:15:36 ○ Full -2074 Dec 02 j 10:39:22 **●**

Phases of Moon from -2100 through -2000 (UT), Astrodienst AG 18-Feb-2025 13:22, pag

Attention, astronomical year style is used: The year -2074 in astronomical counting style is the year 2075 BCE in historical counting style. -2074 Dec 09 j 19:24:37 ○ Full -2072 Apr 17 j 04:42:23 **●** -2071 Aug 24 j 17:44:35 ● New -2069 Jan 01 j 12:18:31 • -2071 Sep 01 j 14:44:32 **●** -2074 Dec 17 j 23:48:21 **①** -2072 Apr 25 i 07:39:35 ○ Full -2069 Jan 09 j 10:40:22 ● New -2074 Dec 25 j 04:57:24 ● New -2071 Sep 09 j 07:29:25 ○ Full -2069 Jan 17 j 13:15:42 **●** -2072 May 03 j 00:28:46 **●** -2074 Dec 31 j 20:01:07 **●** -2069 Jan 24 j 06:23:11 ○ Full -2072 May 09 j 14:51:38 ● New -2071 Sep 16 j 03:18:15 **①** -2073 Jan 08 j 13:32:23 ○ Full -2072 May 16 j 18:24:48 **●** -2071 Sep 23 j 08:03:11 ● New -2069 Jan 31 j 01:44:20 **●** -2073 Jan 16 j 17:33:31 **①** -2072 May 24 j 21:50:33 ○ Full -2071 Oct 01 j 11:21:50 **●** -2069 Feb 08 j 04:42:03 ● New -2073 Jan 23 j 15:17:55 ● New -2072 Jun 01 j 06:21:11 **●** -2071 Oct 08 j 19:46:54 ○ Full -2069 Feb 16 j 00:53:44 **●** -2073 Jan 30 j 07:08:51 **●** -2072 Jun 07 j 22:54:21 ● New -2071 Oct 15 j 11:44:59 **●** -2069 Feb 22 j 15:18:44 O Full -2073 Feb 07 j 07:33:48 ○ Full -2072 Jun 15 j 10:18:18 **●** -2071 Oct 23 j 01:36:28 ● New -2069 Mar 01 j 16:51:49 **①** -2073 Feb 15 j 07:23:16 • -2072 Jun 23 j 10:28:04 ○ Full -2071 Oct 31 j 06:54:55 **●** -2069 Mar 09 j 21:03:24 ● New -2073 Feb 21 j 23:58:37 ● New -2072 Jun 30 j 11:12:28 **●** -2071 Nov 07 j 07:31:57 ○ Full -2069 Mar 17 j 08:41:37 **●** -2073 Feb 28 j 20:21:07 **●** -2072 Jul 07 j 08:40:29 ● New -2071 Nov 13 j 22:45:44 ① -2069 Mar 24 j 00:07:05 ○ Full -2073 Mar 09 j 00:10:14 ○ Full -2072 Jul 15 j 04:07:53 **●** -2071 Nov 21 j 21:11:28 ● New -2069 Mar 31 j 09:11:56 • -2073 Mar 16 j 17:17:44 **①** -2072 Jul 22 j 21:36:51 ○ Full -2071 Nov 29 j 23:56:09 **●** -2069 Apr 08 j 10:53:48 ● New -2073 Mar 23 j 07:45:58 ● New -2072 Jul 29 j 16:31:51 **●** -2071 Dec 06 j 18:33:56 ○ Full -2069 Apr 15 j 13:56:35 **●** -2073 Mar 30 j 11:25:08 **●** -2072 Aug 05 j 20:54:55 ● New -2071 Dec 13 j 12:52:14 **①** -2069 Apr 22 j 09:25:01 ○ Full -2073 Apr 07 j 14:43:13 ○ Full -2072 Aug 13 j 23:01:09 **●** -2071 Dec 21 j 16:49:37 ● New -2069 Apr 30 j 02:14:59 **●** -2073 Apr 14 j 23:57:51 **①** -2072 Aug 21 j 07:51:17 ○ Full -2071 Dec 29 j 13:32:07 **●** -2069 May 07 j 22:02:24 ● New -2073 Apr 21 j 15:44:47 ● New -2072 Aug 27 j 23:40:16 • -2070 Jan 05 j 04:53:25 ○ Full -2069 May 14 j 18:12:58 **●** -2073 Apr 29 j 03:46:10 **●** -2072 Sep 04 j 12:09:43 ● New -2070 Jan 12 j 05:46:20 **①** -2069 May 21 j 19:51:40 ○ Full -2073 May 07 j 03:09:42 ○ Full -2072 Sep 12 j 17:32:12 **●** -2070 Jan 20 j 10:45:16 ● New -2069 May 29 j 19:23:59 • -2073 May 14 i 04:35:48 **①** -2072 Sep 19 i 17:58:45 ○ Full -2070 Jan 27 j 23:31:34 **●** -2069 Jun 06 i 07:02:07 ● New -2073 May 21 j 01:00:21 ● New -2072 Sep 26 j 09:40:45 • -2070 Feb 03 i 14:54:40 ○ Full -2069 Jun 12 j 23:03:57 **●** -2073 May 28 j 20:44:22 **●** -2072 Oct 04 i 06:19:33 ● New -2070 Feb 11 i 00:19:04 **①** -2069 Jun 20 j 08:07:41 ○ Full -2073 Jun 05 j 13:46:52 ○ Full -2072 Oct 12 j 10:12:45 **●** -2070 Feb 19 j 02:01:33 ● New -2069 Jun 28 j 11:51:07 • -2073 Jun 12 j 08:43:53 **①** -2069 Jul 05 j 14:55:39 ● New -2072 Oct 19 i 04:34:59 ○ Full -2070 Feb 26 j 06:28:35 **●** -2073 Jun 19 j 12:21:45 ● New -2069 Jul 12 j 05:52:23 **●** -2072 Oct 25 j 23:09:34 **①** -2070 Mar 05 i 01:18:16 ○ Full -2070 Mar 12 j 19:00:40 ● -2073 Jun 27 j 13:44:45 **●** -2072 Nov 03 j 02:14:31 ● New -2069 Jul 19 j 22:43:33 ○ Full -2073 Jul 04 j 23:03:41 ○ Full -2072 Nov 11 j 00:08:07 **●** -2070 Mar 20 j 14:26:41 ● New -2069 Jul 28 j 02:48:52 **●** -2073 Jul 11 j 14:02:20 **●** -2072 Nov 17 j 15:48:26 ○ Full -2070 Mar 27 j 11:34:04 **●** -2069 Aug 03 j 22:53:18 ● New -2069 Aug 10 j 15:45:36 **●** -2073 Jul 19 j 02:11:04 ● New -2072 Nov 24 j 16:07:19 **●** -2070 Apr 03 j 12:42:02 ○ Full -2069 Aug 18 j 15:36:57 ○ Full -2073 Jul 27 j 06:13:44 **●** -2072 Dec 02 j 21:49:18 ● New -2070 Apr 11 j 12:38:18 **①** -2069 Aug 26 j 15:48:26 **①** -2073 Aug 03 j 07:39:48 ○ Full -2072 Dec 10 j 11:09:43 **●** -2070 Apr 19 j 00:18:03 ● New -2073 Aug 09 j 22:05:04 **●** -2072 Dec 17 j 03:28:31 ○ Full -2070 Apr 25 j 16:19:03 **●** -2069 Sep 02 j 07:52:02 ● New -2073 Aug 17 j 18:21:01 ● New -2072 Dec 24 j 11:48:12 **●** -2070 May 03 j 01:25:37 ○ Full -2069 Sep 09 j 05:29:34 **●** -2073 Aug 25 j 21:31:37 **●** -2071 Jan 01 j 15:04:40 ● New -2070 May 11 j 04:31:14 **①** -2069 Sep 17 j 09:53:29 ○ Full -2073 Sep 01 j 16:23:56 ○ Full -2071 Jan 08 j 19:45:27 **●** -2070 May 18 j 08:13:23 ● New -2069 Sep 25 j 02:49:37 **●** -2073 Sep 08 j 09:59:51 **●** -2071 Jan 15 j 15:30:20 ○ Full -2070 May 24 j 22:17:47 **●** -2069 Oct 01 j 18:23:10 ● New -2073 Sep 16 j 12:17:01 ● New -2071 Jan 23 j 08:36:18 **①** -2070 Jun 01 j 15:28:23 ○ Full -2069 Oct 08 j 23:15:56 **●** -2073 Sep 24 j 10:57:04 **●** -2071 Jan 31 j 05:06:00 ● New -2070 Jun 09 j 18:22:39 **①** -2069 Oct 17 j 03:58:05 ○ Full -2073 Oct 01 j 02:05:58 ○ Full -2071 Feb 07 j 02:44:07 **●** -2070 Jun 16 j 15:07:42 ● New -2069 Oct 24 j 12:16:52 **①** -2073 Oct 08 j 02:05:53 **①** -2071 Feb 14 j 04:08:29 ○ Full -2070 Jun 23 j 06:53:11 **●** -2069 Oct 31 j 06:34:36 ● New -2073 Oct 16 j 06:57:59 • New -2071 Feb 22 j 04:28:51 **●** -2070 Jul 01 j 06:36:53 ○ Full -2069 Nov 07 j 20:19:24 **●** -2073 Oct 23 j 22:06:34 **●** -2071 Mar 01 j 16:05:37 ● New -2070 Jul 09 j 06:08:29 **①** -2069 Nov 15 j 20:22:06 ○ Full -2073 Oct 30 j 13:22:52 ○ Full -2071 Mar 08 j 09:04:43 **●** -2070 Jul 15 j 22:08:35 ● New -2069 Nov 22 j 20:48:39 **①** -2073 Nov 06 j 21:41:49 **①** -2071 Mar 15 i 17:44:49 O Full -2070 Jul 22 j 19:02:18 **●** -2069 Nov 29 j 20:25:02 ● New -2073 Nov 15 j 01:00:17 ● New -2071 Mar 23 j 21:45:30 **①** -2070 Jul 30 i 22:30:50 ○ Full -2069 Dec 07 j 18:43:28 **●** -2070 Aug 07 j 15:56:13 **①** -2073 Nov 22 i 07:13:01 **●** -2071 Mar 31 i 00:49:31 ● New -2069 Dec 15 i 10:24:10 O Full -2073 Nov 29 j 02:25:31 ○ Full -2070 Aug 14 j 06:26:57 ● New -2069 Dec 22 i 05:07:07 • -2071 Apr 06 j 15:51:38 **●** -2069 Dec 29 j 11:51:26 ● New -2073 Dec 06 j 19:15:18 **①** -2071 Apr 14 j 08:23:38 ○ Full -2070 Aug 21 j 11:02:37 **●** -2070 Aug 29 j 14:40:55 ○ Full -2073 Dec 14 j 16:59:25 ● New -2071 Apr 22 j 11:43:46 • -2068 Jan 06 j 15:51:04 **●** -2073 Dec 21 j 15:04:50 **●** -2071 Apr 29 j 08:10:08 ● New -2070 Sep 06 j 00:11:44 **①** -2068 Jan 13 j 22:08:16 ○ Full -2073 Dec 28 j 16:57:07 ○ Full -2071 May 06 j 00:11:42 **●** -2070 Sep 12 j 17:02:06 ● New -2068 Jan 20 j 13:52:06 **●** -2072 Jan 05 j 16:46:26 **①** -2071 May 13 j 23:38:57 ○ Full -2070 Sep 20 j 06:24:31 **●** -2068 Jan 28 j 04:36:01 ● New -2072 Jan 13 j 06:05:30 ● New -2070 Sep 28 j 06:24:53 ○ Full -2068 Feb 05 j 09:35:55 **●** -2071 May 21 j 22:35:41 **①** -2072 Jan 19 j 22:45:55 **●** -2070 Oct 05 j 07:43:49 **●** -2068 Feb 12 j 07:58:06 ○ Full -2071 May 28 j 14:58:38 ● New -2072 Jan 27 j 08:26:34 ○ Full -2071 Jun 04 j 11:07:06 **●** -2070 Oct 12 j 06:24:00 ● New -2068 Feb 18 j 23:40:23 **①** -2072 Feb 04 j 12:15:17 **①** -2071 Jun 12 j 14:46:35 ○ Full -2070 Oct 20 j 03:52:31 **●** -2068 Feb 26 j 21:48:48 ● New -2072 Feb 11 j 16:21:59 ● New -2071 Jun 20 j 07:03:48 **●** -2070 Oct 27 j 20:55:41 ○ Full -2068 Mar 05 j 23:09:49 **●** -2072 Feb 18 j 07:12:47 **●** -2071 Jun 26 j 22:08:55 ● New -2070 Nov 03 j 15:37:54 **●** -2068 Mar 12 j 16:21:31 ○ Full -2072 Feb 26 j 00:23:15 ○ Full -2071 Jul 04 j 01:20:03 **●** -2070 Nov 10 j 22:21:51 ● New -2068 Mar 19 j 11:05:50 **●** -2072 Mar 05 j 04:13:18 **①** -2071 Jul 12 j 05:10:43 ○ Full -2070 Nov 19 j 01:33:03 **●** -2068 Mar 27 j 14:16:10 ● New -2072 Mar 12 j 00:33:48 ● New -2071 Jul 19 j 14:01:28 **●** -2070 Nov 26 j 09:42:05 ○ Full -2068 Apr 04 j 08:53:23 **●** -2072 Mar 18 j 17:03:45 **●** -2071 Jul 26 j 06:42:34 ● New -2070 Dec 03 j 00:56:59 **●** -2068 Apr 10 j 23:53:01 ○ Full -2072 Mar 26 j 16:18:35 ○ Full -2071 Aug 02 j 18:50:59 **●** -2070 Dec 10 j 16:09:15 ● New -2068 Apr 18 j 00:33:41 **①** -2072 Apr 03 j 16:08:43 ① -2071 Aug 10 j 18:41:21 ○ Full -2070 Dec 18 j 21:15:45 **●** -2068 Apr 26 j 04:57:02 ● New -2072 Apr 10 j 07:43:07 ● New -2071 Aug 17 j 20:25:44 • -2070 Dec 25 j 20:43:01 ○ Full -2068 May 03 j 15:43:50 **●**

Attention, astronomical year style is used: The year -2068 in astronomical counting style is the year 2069 BCE in historical counting style. -2068 May 10 j 07:21:59 ○ Full -2067 Sep 16 j 17:17:58 **●** -2065 Jan 24 j 22:22:52 ● New -2064 Jun 02 j 10:33:04 • -2068 May 17 j 16:07:57 **①** -2065 Jan 31 j 21:24:53 **●** -2067 Sep 24 j 04:31:16 ○ Full -2064 Jun 09 j 09:53:43 ● New -2068 May 25 j 17:32:45 ● New -2067 Oct 02 j 09:01:29 • -2065 Feb 09 j 02:24:42 ○ Full -2064 Jun 17 j 08:25:03 **●** -2068 Jun 01 j 20:52:17 **●** -2067 Oct 09 j 12:17:27 ● New -2065 Feb 16 j 16:08:51 **①** -2064 Jun 24 j 22:14:32 ○ Full -2068 Jun 08 j 15:53:53 ○ Full -2067 Oct 16 j 03:14:19 **●** -2065 Feb 23 j 07:47:50 ● New -2064 Jul 01 j 15:06:17 **●** -2068 Jun 16 j 09:21:02 **●** -2067 Oct 23 j 22:52:36 ○ Full -2065 Mar 02 j 14:19:36 **●** -2064 Jul 08 j 22:28:15 ● New -2068 Jun 24 j 04:27:13 ● New -2067 Nov 01 j 03:07:04 **●** -2065 Mar 10 j 17:26:04 ○ Full -2064 Jul 17 j 01:28:58 **●** -2068 Jul 01 j 01:35:30 **●** -2067 Nov 07 j 23:00:34 ● New -2065 Mar 17 j 22:51:08 **●** -2064 Jul 24 j 07:19:24 O Full -2068 Jul 08 j 02:39:11 ○ Full -2067 Nov 14 j 16:35:36 **●** -2065 Mar 24 j 17:04:00 ● New -2064 Jul 30 j 21:38:57 **●** -2068 Jul 16 j 03:18:13 • -2067 Nov 22 j 18:29:23 ○ Full -2065 Apr 01 j 08:08:36 **●** -2064 Aug 07 j 13:36:32 ● New -2068 Jul 23 j 14:25:49 ● New -2067 Nov 30 j 18:10:00 • -2065 Apr 09 j 05:23:45 ○ Full -2064 Aug 15 j 17:49:27 **●** -2068 Jul 30 j 07:14:55 **●** -2067 Dec 07 j 09:41:57 ● New -2065 Apr 16 j 03:50:44 • -2064 Aug 22 j 16:07:22 ○ Full -2068 Aug 06 j 16:29:24 ○ Full -2067 Dec 14 j 09:05:01 **●** -2065 Apr 23 j 03:04:30 ● New -2064 Aug 29 j 07:34:27 **●** -2068 Aug 14 j 20:56:49 **①** -2067 Dec 22 j 13:46:48 ○ Full -2065 May 01 j 01:44:43 **●** -2064 Sep 06 j 06:56:15 ● New -2068 Aug 22 j 00:11:32 ● New -2067 Dec 30 j 05:32:11 **●** -2065 May 08 j 14:58:03 ○ Full -2064 Sep 14 j 08:38:40 **●** -2068 Aug 28 j 15:13:54 **●** -2066 Jan 05 j 20:38:28 ● New -2065 May 15 j 08:26:58 **①** -2064 Sep 21 j 01:26:27 ○ Full -2068 Sep 05 j 09:26:32 ○ Full -2066 Jan 13 j 03:41:04 **●** -2065 May 22 j 14:45:03 ● New -2064 Sep 27 j 21:37:48 **●** -2068 Sep 13 j 13:23:32 • -2066 Jan 21 j 07:06:31 ○ Full -2065 May 30 j 18:07:48 **●** -2064 Oct 06 j 01:36:39 ● New -2068 Sep 20 j 10:11:33 ● New -2066 Jan 28 j 13:39:38 • -2065 Jun 06 j 23:08:38 ○ Full -2064 Oct 13 j 21:15:28 **●** -2068 Sep 27 j 02:45:53 **●** -2066 Feb 04 j 07:58:33 ● New -2065 Jun 13 j 14:03:36 **①** -2064 Oct 20 j 11:59:02 ○ Full -2068 Oct 05 j 04:27:36 ○ Full -2066 Feb 11 j 23:04:20 **●** -2065 Jun 21 j 04:38:02 ● New -2064 Oct 27 j 15:36:21 • -2068 Oct 13 i 03:58:03 • -2066 Feb 19 i 21:20:16 ○ Full -2065 Jun 29 i 08:44:53 **●** -2064 Nov 04 j 20:20:03 ● New -2068 Oct 19 j 20:39:00 ● New -2066 Feb 26 j 19:42:26 **①** -2065 Jul 06 i 06:52:04 ○ Full -2064 Nov 12 i 07:29:17 **●** -2068 Oct 26 j 18:28:17 **●** -2066 Mar 05 j 19:48:21 ● New -2065 Jul 12 j 22:05:19 **①** -2064 Nov 19 i 00:07:41 O Full -2068 Nov 03 j 23:48:19 ○ Full -2066 Mar 13 j 17:56:48 **●** -2065 Jul 20 j 20:33:09 ● New -2064 Nov 26 j 12:19:29 **①** -2064 Dec 04 j 13:34:55 ● New -2068 Nov 11 j 16:12:33 **①** -2066 Mar 21 j 08:16:05 ○ Full -2065 Jul 28 j 21:31:01 **●** -2068 Nov 18 j 07:45:23 ● New -2066 Mar 28 j 01:05:31 **①** -2065 Aug 04 j 14:54:48 ○ Full -2064 Dec 11 j 15:51:06 € -2068 Nov 25 j 13:50:50 **●** -2066 Apr 04 j 08:19:38 ● New -2065 Aug 11 j 09:46:40 **①** -2064 Dec 18 j 13:47:47 ○ Full -2068 Dec 03 j 17:51:40 ○ Full -2066 Apr 12 j 11:09:32 **●** -2065 Aug 19 j 13:39:10 ● New -2064 Dec 26 j 09:58:39 • -2068 Dec 11 j 02:00:25 **●** -2066 Apr 19 j 16:35:15 ○ Full -2065 Aug 27 j 08:36:28 **●** -2063 Jan 03 j 04:09:00 ● New -2068 Dec 17 j 19:48:41 ● New -2066 Apr 26 j 07:08:40 **●** -2065 Sep 02 j 23:57:03 ○ Full -2063 Jan 09 j 23:20:49 **●** -2068 Dec 25 j 11:08:39 **●** -2066 May 03 j 21:49:21 ● New -2065 Sep 10 j 01:48:02 **●** -2063 Jan 17 j 04:35:16 ○ Full -2067 Jan 02 j 09:37:03 ○ Full -2066 May 12 j 01:52:38 **●** -2063 Jan 25 j 06:33:21 **●** -2065 Sep 18 j 06:49:52 ● New -2067 Jan 09 j 09:47:51 **①** -2066 May 18 j 23:28:29 ○ Full -2065 Sep 25 j 18:16:35 **●** -2063 Feb 01 j 15:40:24 ● New -2067 Jan 16 j 09:05:50 ● New -2066 May 25 j 14:58:55 **●** -2065 Oct 02 j 10:38:42 ○ Full -2063 Feb 08 j 07:02:55 **●** -2067 Jan 24 j 08:04:56 **●** -2066 Jun 02 j 12:27:19 ● New -2065 Oct 09 j 21:43:29 **●** -2063 Feb 15 j 20:02:35 ○ Full -2067 Jan 31 j 22:38:46 ○ Full -2066 Jun 10 j 13:48:07 **●** -2065 Oct 17 j 23:12:10 ● New -2063 Feb 24 j 00:18:52 **●** -2067 Feb 07 j 16:32:43 **●** -2066 Jun 17 j 06:11:30 ○ Full -2065 Oct 25 j 02:53:25 **●** -2063 Mar 03 j 00:38:47 ● New -2067 Feb 14 j 23:35:09 ● New -2066 Jun 24 j 01:30:11 • -2065 Oct 31 j 23:35:48 ○ Full -2063 Mar 09 j 15:48:18 **●** -2067 Feb 23 j 02:50:26 **●** -2066 Jul 02 j 04:00:16 ● New -2065 Nov 08 j 19:48:51 **①** -2063 Mar 17 j 11:45:59 ○ Full -2067 Mar 02 j 08:58:05 ○ Full -2066 Jul 09 j 23:14:38 **●** -2065 Nov 16 j 14:12:31 ● New -2063 Mar 25 j 14:15:04 **①** -2067 Mar 08 j 23:28:47 • -2066 Jul 16 j 13:49:32 ○ Full -2065 Nov 23 j 11:03:46 **●** -2063 Apr 01 j 08:02:57 ● New -2067 Mar 16 j 14:49:13 ● New -2066 Jul 23 j 15:22:04 **●** -2065 Nov 30 j 15:01:45 ○ Full -2063 Apr 08 j 02:10:59 **●** -2067 Mar 24 j 18:28:39 **●** -2066 Jul 31 j 19:47:11 ● New -2065 Dec 08 j 17:38:09 • -2063 Apr 16 j 03:19:38 ○ Full -2067 Mar 31 j 17:02:26 ○ Full -2066 Aug 08 j 06:59:36 **●** -2065 Dec 16 j 03:27:04 ● New -2063 Apr 24 j 00:20:49 **①** -2067 Apr 07 i 07:47:01 **①** -2066 Aug 14 i 23:11:11 O Full -2065 Dec 22 j 19:39:10 **●** -2063 Apr 30 j 14:58:06 ● New -2067 Apr 15 i 06:08:38 ● New -2066 Aug 22 j 08:48:51 **①** -2065 Dec 30 i 08:23:51 O Full -2063 May 07 j 14:34:24 **●** -2067 Apr 23 j 06:46:50 **●** -2066 Aug 30 j 10:56:26 ● New -2064 Jan 07 i 13:04:12 **①** -2063 May 15 j 18:10:18 O Full -2067 Apr 29 j 23:44:34 ○ Full -2066 Sep 06 j 14:05:34 **●** -2064 Jan 14 j 14:40:06 ● New -2063 May 23 j 07:24:58 **①** -2066 Sep 13 j 10:49:57 ○ Full -2064 Jan 21 j 05:32:38 **●** -2067 May 06 j 18:20:54 **①** -2063 May 29 j 22:23:53 ● New -2064 Jan 29 j 02:24:30 ○ Full -2067 May 14 j 21:02:17 ● New -2066 Sep 21 j 05:15:46 • -2063 Jun 06 j 05:14:48 **●** -2067 May 22 j 16:02:08 **●** -2066 Sep 29 j 00:54:20 ● New -2064 Feb 06 j 04:52:08 **①** -2063 Jun 14 i 07:45:34 ○ Full -2067 May 29 j 06:15:31 ○ Full -2066 Oct 05 j 21:36:47 **●** -2064 Feb 12 j 23:56:33 ● New -2063 Jun 21 j 12:45:14 • -2067 Jun 05 j 07:37:32 **●** -2066 Oct 13 j 01:07:28 ○ Full -2064 Feb 19 j 17:20:20 **●** -2063 Jun 28 j 07:12:31 ● New -2067 Jun 13 j 11:15:14 ● New -2066 Oct 21 j 03:00:59 **●** -2064 Feb 27 j 19:37:46 ○ Full -2063 Jul 05 j 22:12:54 **●** -2067 Jun 20 j 22:55:41 **●** -2066 Oct 28 j 13:38:19 ● New -2064 Mar 06 j 16:40:05 **①** -2063 Jul 13 j 19:51:48 ○ Full -2067 Jun 27 j 13:52:48 ○ Full -2063 Jul 20 j 17:49:27 **●** -2066 Nov 04 j 06:27:42 **●** -2064 Mar 13 j 07:51:25 ● New -2063 Jul 27 j 18:11:02 ● New -2067 Jul 04 j 23:35:22 **●** -2066 Nov 11 j 18:05:57 ○ Full -2064 Mar 20 j 07:09:43 **●** -2067 Jul 13 j 00:42:31 ● New -2066 Nov 19 j 23:39:15 **●** -2064 Mar 28 j 11:07:21 ○ Full -2063 Aug 04 j 16:56:19 **●** -2067 Jul 20 j 04:30:50 **●** -2066 Nov 27 j 01:22:46 ● New -2064 Apr 05 j 00:50:15 **●** -2063 Aug 12 j 06:45:50 ○ Full -2067 Jul 26 j 23:45:20 ○ Full -2066 Dec 03 j 17:14:57 **●** -2064 Apr 11 j 15:24:35 ● New -2063 Aug 19 j 00:02:27 **●** -2067 Aug 03 j 17:47:14 **①** -2066 Dec 11 j 13:05:32 ○ Full -2064 Apr 18 j 22:40:25 **●** -2063 Aug 26 j 07:59:12 ● New -2067 Aug 11 j 13:21:13 ● New -2066 Dec 19 j 17:07:17 **●** -2064 Apr 27 j 00:35:34 ○ Full -2063 Sep 03 j 12:10:15 **●** -2067 Aug 18 j 10:08:47 **●** -2066 Dec 26 j 12:17:19 ● New -2064 May 04 j 06:20:12 **①** -2063 Sep 10 j 17:07:55 ○ Full -2067 Aug 25 j 12:36:35 ○ Full -2065 Jan 02 j 06:14:59 **●** -2064 May 10 j 23:45:08 ● New -2063 Sep 17 j 08:35:46 **●** -2065 Jan 10 j 08:31:09 ○ Full -2067 Sep 02 j 13:21:56 **●** -2064 May 18 j 15:17:29 **●** -2063 Sep 25 j 00:52:57 ● New -2067 Sep 10 j 01:10:24 ● New -2065 Jan 18 j 06:32:18 **●** -2064 May 26 j 12:10:37 ○ Full -2063 Oct 03 j 06:16:32 **●**

Phases of Moon from -2100 through -2000 (UT), Astrodienst AG 18-Feb-2025 13:22, pag

Attention, astronomical year style is used: The year -2063 in astronomical counting style is the year 2064 BCE in historical counting style. -2063 Oct 10 i 03:39:17 ○ Full -2060 Jun 25 j 14:47:25 ● New -2061 Feb 17 j 07:30:32 **●** -2059 Nov 02 j 14:50:08 • -2060 Jul 02 j 06:01:29 **●** -2063 Oct 16 j 20:18:15 • -2061 Feb 23 i 23:56:16 ○ Full -2059 Nov 09 j 06:35:22 ● New -2063 Oct 24 j 20:14:49 ● New -2061 Mar 03 j 13:06:20 • -2060 Jul 09 j 18:32:31 ○ Full -2059 Nov 16 j 07:52:32 **●** -2060 Jul 17 j 23:02:43 **●** -2063 Nov 01 j 21:54:28 **●** -2061 Mar 11 j 12:16:08 ● New -2059 Nov 24 j 13:12:22 ○ Full -2063 Nov 08 j 14:39:42 ○ Full -2061 Mar 18 j 13:13:57 **●** -2060 Jul 24 j 22:46:54 ● New -2059 Dec 02 j 01:56:43 **●** -2063 Nov 15 j 11:27:59 **①** -2061 Mar 25 j 10:28:53 ○ Full -2060 Jul 31 j 14:16:03 **●** -2059 Dec 08 j 18:01:56 ● New -2063 Nov 23 j 16:19:58 ● New -2061 Apr 02 j 07:11:05 **●** -2060 Aug 08 j 10:28:22 ○ Full -2059 Dec 16 j 04:18:20 **●** -2063 Dec 01 j 10:29:24 **●** -2061 Apr 09 j 23:18:42 ● New -2060 Aug 16 j 13:26:12 **①** -2059 Dec 24 j 06:12:15 ○ Full -2063 Dec 08 j 02:03:53 ○ Full -2061 Apr 16 j 17:48:50 **●** -2060 Aug 23 j 07:21:58 ● New -2059 Dec 31 j 10:36:31 **①** -2063 Dec 15 j 05:43:30 • -2061 Apr 23 j 22:17:15 ○ Full -2060 Aug 30 j 02:02:39 **●** -2058 Jan 07 j 06:27:12 ● New -2063 Dec 23 j 10:55:34 ● New -2061 May 01 j 23:58:07 • -2060 Sep 07 j 04:26:55 ○ Full -2058 Jan 15 j 01:28:48 **●** -2063 Dec 30 j 20:12:33 **●** -2061 May 09 j 08:07:51 ● New -2060 Sep 15 j 01:46:54 **①** -2058 Jan 22 j 20:33:16 ○ Full -2062 Jan 06 j 13:41:39 ○ Full -2060 Sep 21 j 17:14:58 ● New -2058 Jan 29 j 17:34:12 **●** -2062 Jan 14 j 01:55:49 **●** -2061 May 23 j 11:33:47 ○ Full -2060 Sep 28 j 17:51:25 **●** -2058 Feb 05 j 20:03:37 ● New -2062 Jan 22 j 02:31:19 ● New -2061 May 31 j 15:00:17 • -2060 Oct 06 j 23:05:28 ○ Full -2058 Feb 13 j 21:19:06 **●** -2062 Jan 29 j 03:45:17 **●** -2061 Jun 07 j 15:29:59 ● New -2060 Oct 14 j 12:13:25 **①** -2058 Feb 21 j 08:05:36 ○ Full -2062 Feb 05 j 01:40:30 ○ Full -2061 Jun 14 j 05:52:28 **●** -2060 Oct 21 j 04:41:08 ● New -2058 Feb 28 j 00:00:12 **●** -2062 Feb 12 j 22:15:40 **●** -2061 Jun 22 j 02:12:27 ○ Full -2060 Oct 28 j 13:27:01 **●** -2058 Mar 07 j 10:40:48 ● New -2062 Feb 20 j 14:51:01 ● New -2061 Jun 30 j 04:05:35 **①** -2060 Nov 05 j 16:40:27 ○ Full -2058 Mar 15 j 14:29:26 **●** -2062 Feb 27 j 10:04:32 **●** -2061 Jul 06 j 22:26:19 • New -2060 Nov 12 j 21:15:39 • -2058 Mar 22 j 17:05:46 ○ Full -2062 Mar 06 j 14:25:36 ○ Full -2061 Jul 13 j 16:06:36 **●** -2060 Nov 19 j 17:39:32 ● New -2058 Mar 29 j 07:11:46 • -2062 Mar 14 j 16:50:17 **①** -2061 Jul 21 j 17:56:12 ○ Full -2060 Nov 27 j 11:27:06 **●** -2058 Apr 06 i 01:47:49 ● New -2062 Mar 22 j 00:30:18 ● New -2061 Jul 29 j 15:11:06 **①** -2060 Dec 05 i 08:00:49 ○ Full -2058 Apr 14 i 04:28:38 **●** -2062 Mar 28 i 16:14:55 **●** -2061 Aug 05 j 06:06:16 ● New -2060 Dec 12 i 05:33:43 ① -2058 Apr 21 j 00:16:08 ○ Full -2062 Apr 05 j 04:17:35 ○ Full -2061 Aug 12 j 06:13:10 **●** -2060 Dec 19 j 08:07:59 • New -2058 Apr 27 j 16:15:59 • -2062 Apr 13 j 08:28:41 **①** -2061 Aug 20 j 10:18:44 ○ Full -2060 Dec 27 j 09:27:41 **●** -2058 May 05 j 16:51:08 ● New -2062 Apr 20 j 08:22:16 ● New -2061 Aug 28 j 00:27:55 **①** -2059 Jan 03 i 20:49:54 ○ Full -2058 May 13 j 15:19:34 **●** -2062 Apr 26 j 23:25:15 **●** -2061 Sep 03 j 15:35:18 ● New -2059 Jan 10 j 13:49:32 **①** -2058 May 20 j 06:40:48 ○ Full -2062 May 04 j 19:10:15 ○ Full -2061 Sep 11 j 00:06:09 **●** -2059 Jan 18 j 00:00:55 ● New -2058 May 27 j 03:57:35 • -2062 May 12 j 20:57:22 **①** -2061 Sep 19 j 02:40:07 ○ Full -2059 Jan 26 j 05:00:00 **●** -2058 Jun 04 j 07:29:05 ● New -2062 May 19 j 15:19:44 ● New -2061 Sep 26 j 08:29:18 **●** -2059 Feb 02 j 07:26:15 ○ Full -2058 Jun 11 j 23:29:39 **●** -2062 May 26 j 08:44:07 **●** -2061 Oct 03 j 03:37:48 ● New -2059 Feb 08 j 22:43:29 **①** -2058 Jun 18 j 13:36:01 ○ Full -2062 Jun 03 j 10:28:19 ○ Full -2061 Oct 10 j 20:50:27 **●** -2059 Feb 16 j 16:49:59 ● New -2058 Jun 25 j 18:32:26 **●** -2062 Jun 11 j 06:44:25 **①** -2061 Oct 18 j 18:08:34 ○ Full -2059 Feb 24 j 20:37:00 **●** -2058 Jul 03 j 21:31:48 ● New -2062 Jun 17 j 22:14:28 ● New -2061 Oct 25 j 16:11:17 **●** -2059 Mar 03 j 16:19:01 ○ Full -2058 Jul 11 j 05:48:37 **●** -2062 Jun 24 j 21:08:51 **●** -2061 Nov 01 j 18:21:26 ● New -2059 Mar 10 j 08:54:41 **●** -2058 Jul 17 j 22:16:52 ○ Full -2062 Jul 03 j 01:27:58 ○ Full -2061 Nov 09 j 18:47:16 **●** -2059 Mar 18 j 09:35:28 ● New -2058 Jul 25 j 11:47:10 **●** -2062 Jul 10 j 14:36:29 **●** -2061 Nov 17 j 07:58:07 ○ Full -2059 Mar 26 j 08:09:50 **●** -2058 Aug 02 j 10:52:59 ● New -2062 Jul 17 j 06:03:15 • New -2061 Nov 24 j 00:39:28 **①** -2059 Apr 02 j 00:01:11 ○ Full -2058 Aug 09 j 11:26:58 **●** -2062 Jul 24 j 13:05:34 **●** -2061 Dec 01 j 11:14:51 ● New -2059 Apr 08 j 20:58:23 **①** -2058 Aug 16 j 09:40:54 ○ Full -2062 Aug 01 j 15:42:15 ○ Full -2061 Dec 09 j 15:48:22 **●** -2059 Apr 17 j 01:08:55 ● New -2058 Aug 24 j 07:01:36 • -2062 Aug 08 j 21:25:53 • -2061 Dec 16 j 19:50:27 ○ Full -2059 Apr 24 j 16:21:18 **●** -2058 Aug 31 j 23:25:50 ● New -2062 Aug 15 j 15:49:27 ● New -2061 Dec 23 j 10:46:13 • -2059 May 01 j 07:15:56 ○ Full -2058 Sep 07 j 17:49:06 **●** -2062 Aug 23 j 08:07:28 **●** -2061 Dec 31 j 05:21:16 ● New -2059 May 08 j 11:15:44 ① -2058 Sep 15 j 00:11:46 ○ Full -2062 Aug 31 j 05:09:13 ○ Full -2060 Jan 08 j 09:49:39 **●** -2059 May 16 j 14:49:18 ● New -2058 Sep 23 j 03:07:39 **●** -2062 Sep 07 i 04:08:41 • -2060 Jan 15 i 05:59:53 ○ Full -2059 May 23 j 22:16:40 **●** -2058 Sep 30 j 11:08:14 ● New -2062 Sep 14 j 04:31:40 ● New -2060 Jan 21 j 22:52:39 **①** -2059 May 30 j 15:02:22 O Full -2058 Oct 07 j 02:18:16 € -2062 Sep 22 j 04:51:16 **●** -2060 Jan 29 j 23:33:31 ● New -2059 Jun 07 i 03:39:49 • -2058 Oct 14 i 17:30:54 O Full -2062 Sep 29 j 17:58:32 ○ Full -2060 Feb 06 i 23:37:02 **●** -2059 Jun 15 i 02:39:24 ● New -2058 Oct 22 j 22:29:26 • -2059 Jun 22 j 03:09:09 **●** -2060 Feb 13 j 15:01:03 ○ Full -2062 Oct 06 j 11:46:44 ① -2058 Oct 29 j 22:09:43 ● New -2060 Feb 20 j 12:49:56 • -2059 Jun 29 j 00:31:16 O Full -2062 Oct 13 j 20:35:31 ● New -2058 Nov 05 j 13:52:40 **●** -2059 Jul 06 j 21:29:38 • -2062 Oct 22 j 01:24:05 **●** -2060 Feb 28 j 16:42:05 ● New -2058 Nov 13 j 12:41:26 ○ Full -2062 Oct 29 j 06:12:12 ○ Full -2060 Mar 07 j 09:10:09 **●** -2059 Jul 14 j 13:14:33 ● New -2058 Nov 21 j 15:23:25 **●** -2062 Nov 04 j 21:23:12 **①** -2060 Mar 13 j 23:34:22 ○ Full -2059 Jul 21 j 08:16:39 **●** -2058 Nov 28 j 08:49:56 ● New -2062 Nov 12 j 15:22:13 ● New -2059 Jul 28 j 12:47:46 ○ Full -2060 Mar 21 j 04:15:51 **①** -2058 Dec 05 j 04:42:32 **●** -2058 Dec 13 j 08:18:19 ○ Full -2062 Nov 20 j 20:01:07 **●** -2060 Mar 29 j 07:46:35 ● New -2059 Aug 05 j 15:41:54 **①** -2062 Nov 27 j 17:39:30 ○ Full -2060 Apr 05 j 15:28:10 **●** -2059 Aug 12 j 23:18:38 ● New -2058 Dec 21 j 04:40:31 **①** -2062 Dec 04 j 09:46:03 **●** -2060 Apr 12 j 08:19:34 ○ Full -2059 Aug 19 j 15:01:06 **●** -2058 Dec 27 j 19:29:28 ● New -2062 Dec 12 j 11:09:18 ● New -2060 Apr 19 j 20:46:47 **●** -2059 Aug 27 j 04:22:02 ○ Full -2057 Jan 03 j 22:07:23 **●** -2062 Dec 20 j 11:28:41 **●** -2060 Apr 27 j 20:15:26 ● New -2059 Sep 04 j 09:12:15 **①** -2057 Jan 12 j 02:42:40 ○ Full -2062 Dec 27 j 04:12:45 ○ Full -2060 May 04 j 20:00:06 **●** -2059 Sep 11 j 09:24:21 ● New -2057 Jan 19 j 14:16:18 **●** -2061 Jan 03 j 01:04:49 **●** -2060 May 11 j 17:56:37 ○ Full -2059 Sep 18 j 00:41:58 **●** -2057 Jan 26 j 06:22:37 ● New -2061 Jan 11 j 05:59:13 ● New -2060 May 19 j 13:54:21 **●** -2059 Sep 25 j 22:41:49 ○ Full -2057 Feb 02 j 16:57:41 **●** -2061 Jan 18 j 23:14:04 **●** -2060 May 27 j 06:19:29 ● New -2059 Oct 04 j 01:08:07 • -2057 Feb 10 j 18:28:45 ○ Full -2061 Jan 25 j 14:05:53 ○ Full -2060 Jun 03 j 00:21:29 **●** -2059 Oct 10 j 19:47:18 • New -2057 Feb 17 j 21:04:09 **●** -2060 Jun 10 j 05:07:52 ○ Full -2061 Feb 01 j 18:37:45 • -2059 Oct 17 j 14:17:14 **●** -2057 Feb 24 j 17:38:46 ● New -2061 Feb 09 j 22:31:34 ● New -2060 Jun 18 j 06:57:01 **●** -2059 Oct 25 j 18:15:03 ○ Full -2057 Mar 04 j 11:58:48 **●**

Phases of Moon from -2100 through -2000 (UT), Astrodienst AG 18-Feb-2025 13:22, page 13-200 page 13-20
--

Attention, astronomical year style is used: The year -2057 in astronomical counting style is the year 2058 BCE in historical counting style. -2057 Mar 12 j 06:56:37 ○ Full -2055 Nov 25 j 09:26:07 ● New -2056 Jul 18 j 18:58:25 **●** -2053 Apr 04 j 04:20:40 • -2056 Jul 25 j 14:46:25 ○ Full -2057 Mar 19 j 02:26:25 • -2055 Dec 02 j 16:27:01 **●** -2053 Apr 11 j 08:22:27 ● New -2055 Dec 09 j 11:07:49 ○ Full -2057 Mar 26 j 05:29:55 ● New -2056 Aug 01 j 07:11:19 **●** -2053 Apr 17 j 23:24:48 **●** -2057 Apr 03 j 06:01:02 **●** -2056 Aug 09 j 08:34:10 ● New -2055 Dec 17 j 03:02:03 **●** -2053 Apr 25 j 14:52:51 ○ Full -2057 Apr 10 j 16:24:03 ○ Full -2056 Aug 17 j 07:14:26 **●** -2055 Dec 25 j 01:27:44 ● New -2053 May 03 j 18:27:31 **①** -2057 Apr 17 j 07:48:49 **①** -2056 Aug 23 j 23:24:50 ○ Full -2054 Jan 01 j 00:09:34 **●** -2053 May 10 j 15:39:28 ● New -2057 Apr 24 j 18:14:54 ● New -2056 Aug 30 j 21:02:46 **①** -2054 Jan 08 j 01:10:23 ○ Full -2053 May 17 j 07:18:47 **●** -2057 May 02 j 22:05:25 **●** -2056 Sep 08 j 02:06:24 ● New -2054 Jan 16 j 00:13:34 **●** -2053 May 25 j 06:00:20 ○ Full -2057 May 09 j 23:50:48 ○ Full -2056 Sep 15 j 17:55:11 **●** -2054 Jan 23 j 14:25:07 ● New -2053 Jun 02 j 05:42:02 **●** -2057 May 16 j 14:27:12 **①** -2056 Sep 22 j 09:20:19 ○ Full -2054 Jan 30 j 07:25:09 **●** -2053 Jun 08 j 22:30:54 ● New -2057 May 24 j 08:12:17 ● New -2056 Sep 29 j 15:12:59 **●** -2054 Feb 06 j 16:01:57 ○ Full -2053 Jun 15 j 17:56:36 **●** -2057 Jun 01 j 11:35:37 **●** -2056 Oct 07 j 19:14:38 • New -2054 Feb 14 j 19:26:22 **①** -2053 Jun 23 j 21:20:58 ○ Full -2057 Jun 08 j 06:32:51 ○ Full -2056 Oct 15 j 03:14:14 **●** -2054 Feb 22 j 00:26:13 ● New -2053 Jul 01 j 14:41:15 • -2057 Jun 14 j 23:24:10 ● -2056 Oct 21 j 21:09:23 ○ Full -2054 Feb 28 j 15:15:25 **●** -2053 Jul 08 j 05:49:59 ● New -2057 Jun 22 j 23:24:09 ● New -2056 Oct 29 j 12:33:41 • -2054 Mar 08 j 07:21:51 ○ Full -2053 Jul 15 j 08:05:15 **●** -2057 Jun 30 j 22:29:04 **●** -2056 Nov 06 j 11:11:27 ● New -2054 Mar 16 j 11:17:55 **①** -2053 Jul 23 j 12:14:51 ○ Full -2057 Jul 07 j 13:41:55 ○ Full -2056 Nov 13 j 11:37:18 **●** -2054 Mar 23 j 08:21:02 ● New -2053 Jul 30 j 22:12:13 **●** -2057 Jul 14 j 11:28:55 ◑ -2056 Nov 20 j 11:17:49 ○ Full -2054 Mar 30 j 00:26:10 **●** -2053 Aug 06 j 14:35:53 ● New -2057 Jul 22 j 15:22:40 ● New -2056 Nov 28 j 10:50:20 • -2054 Apr 06 j 22:51:22 ○ Full -2053 Aug 14 j 01:47:33 € -2057 Jul 30 j 07:16:31 **●** -2056 Dec 06 j 01:26:16 ● New -2054 Apr 14 j 23:18:17 • -2053 Aug 22 j 02:23:42 ○ Full -2057 Aug 05 j 22:14:13 ○ Full -2056 Dec 12 j 19:48:26 **●** -2054 Apr 21 j 15:15:55 ● New -2053 Aug 29 j 05:05:35 • -2057 Aug 13 i 03:11:38 **①** -2056 Dec 20 i 03:37:53 ○ Full -2054 Apr 28 i 11:29:31 **●** -2053 Sep 05 i 01:50:10 ● New -2057 Aug 21 j 07:15:01 ● New -2056 Dec 28 i 07:39:04 • -2054 May 06 i 14:04:25 ○ Full -2053 Sep 12 j 22:05:24 **●** -2057 Aug 28 j 14:51:01 **●** -2055 Jan 04 i 13:38:02 ● New -2054 May 14 j 07:52:27 **①** -2053 Sep 20 j 15:49:07 ○ Full -2057 Sep 04 j 08:48:21 ○ Full -2055 Jan 11 j 04:42:57 **●** -2054 May 20 j 22:15:31 ● New -2053 Sep 27 j 12:17:17 **①** -2054 May 28 j 00:49:20 **●** -2057 Sep 11 j 22:24:59 • -2055 Jan 18 j 21:14:37 ○ Full -2053 Oct 04 j 16:17:14 ● New -2057 Sep 19 j 22:10:03 ● New -2055 Jan 27 j 01:18:41 **①** -2054 Jun 05 i 04:27:04 ○ Full -2053 Oct 12 j 19:11:54 € -2057 Sep 26 j 22:14:23 **●** -2055 Feb 02 j 23:41:35 ● New -2054 Jun 12 j 14:04:19 **①** -2053 Oct 20 j 04:34:37 ○ Full -2057 Oct 03 j 21:49:17 ○ Full -2055 Feb 09 j 15:10:03 **●** -2054 Jun 19 j 06:16:11 ● New -2053 Oct 26 j 20:48:58 • -2057 Oct 11 j 19:58:37 • -2055 Feb 17 j 14:45:28 ○ Full -2054 Jun 26 j 16:38:36 **●** -2053 Nov 03 j 09:51:38 ● New -2057 Oct 19 j 11:44:44 ● New -2055 Feb 25 j 15:03:56 **●** -2054 Jul 04 j 17:31:51 ○ Full -2053 Nov 11 j 15:09:36 **●** -2057 Oct 26 j 06:24:38 **●** -2055 Mar 04 j 07:59:38 ● New -2054 Jul 11 j 19:16:27 **●** -2053 Nov 18 j 16:32:09 ○ Full -2057 Nov 02 j 13:28:49 ○ Full -2055 Mar 11 j 03:36:38 **●** -2054 Jul 18 j 16:06:58 ● New -2053 Nov 25 j 07:37:50 **●** -2057 Nov 10 j 17:38:36 **●** -2055 Mar 19 j 07:00:44 ○ Full -2054 Jul 26 j 10:44:36 **●** -2053 Dec 03 j 05:18:57 ● New -2057 Nov 18 j 00:04:36 ● New -2055 Mar 27 j 00:57:27 **●** -2054 Aug 03 j 05:15:59 ○ Full -2053 Dec 11 j 08:24:54 **●** -2057 Nov 24 j 16:06:21 **●** -2055 Apr 02 j 15:23:48 ● New -2054 Aug 10 j 00:54:43 **●** -2053 Dec 18 j 03:29:10 ○ Full -2057 Dec 02 j 07:30:33 ○ Full -2055 Apr 09 j 18:00:45 **●** -2054 Aug 17 j 04:31:19 ● New -2053 Dec 24 j 21:15:39 • -2057 Dec 10 j 12:58:59 **●** -2055 Apr 17 j 21:26:35 ○ Full -2054 Aug 25 j 06:11:32 **●** -2052 Jan 02 j 00:42:56 ● New -2057 Dec 17 j 11:22:34 ● New -2055 Apr 25 j 07:40:20 **●** -2054 Sep 01 j 16:06:00 ○ Full -2052 Jan 09 j 22:03:32 **●** -2057 Dec 24 j 03:45:59 **●** -2055 May 01 j 23:02:40 ● New -2054 Sep 08 j 08:16:47 **①** -2052 Jan 16 j 13:28:43 ○ Full -2056 Jan 01 j 02:47:47 ○ Full -2055 May 09 j 09:57:50 **●** -2054 Sep 15 j 19:58:55 ● New -2052 Jan 23 j 13:29:07 **●** -2056 Jan 09 j 04:28:33 **●** -2055 May 17 j 10:00:21 ○ Full -2054 Sep 24 j 01:23:40 **●** -2052 Jan 31 j 18:22:40 ● New -2056 Jan 15 j 21:43:56 ● New -2055 May 24 j 12:23:29 • -2054 Oct 01 j 02:42:27 ○ Full -2052 Feb 08 j 07:56:50 **●** -2056 Jan 22 j 17:32:29 **●** -2055 May 31 j 08:04:43 ● New -2054 Oct 07 j 18:22:13 • -2052 Feb 14 j 23:00:03 ○ Full -2056 Jan 30 j 21:30:20 ○ Full -2055 Jun 08 j 02:54:09 **●** -2054 Oct 15 j 14:21:07 ● New -2052 Feb 22 j 07:19:33 **①** -2056 Feb 07 i 15:52:24 **①** -2055 Jun 15 i 20:56:46 ○ Full -2054 Oct 23 j 18:40:36 € -2052 Mar 01 i 09:25:54 ● New -2056 Feb 14 i 07:13:33 ● New -2055 Jun 22 j 16:37:45 ① -2054 Oct 30 i 13:35:03 O Full -2052 Mar 08 j 14:42:00 **●** -2056 Feb 21 i 09:16:54 **●** -2055 Jun 29 j 19:21:57 ● New -2054 Nov 06 i 07:44:01 **①** -2052 Mar 15 i 08:49:36 ○ Full -2056 Feb 29 j 13:55:39 ○ Full -2055 Jul 07 j 20:15:16 **●** -2054 Nov 14 j 10:24:03 ● New -2052 Mar 23 j 01:29:09 • -2056 Mar 07 j 23:49:57 • -2055 Jul 15 j 06:40:36 ○ Full -2054 Nov 22 j 08:58:59 **●** -2052 Mar 30 j 21:43:54 ● New -2055 Jul 21 j 22:02:32 • -2054 Nov 29 j 00:48:01 O Full -2056 Mar 14 j 16:13:34 ● New -2052 Apr 06 j 19:32:28 **●** -2056 Mar 22 j 02:27:15 **●** -2055 Jul 29 j 09:18:17 ● New -2054 Dec 06 j 00:21:11 • -2052 Apr 13 j 19:41:47 ○ Full -2056 Mar 30 j 03:19:11 ○ Full -2055 Aug 06 j 13:22:25 **●** -2054 Dec 14 j 05:59:32 ● New -2052 Apr 21 j 18:53:33 • -2056 Apr 06 j 05:27:01 **●** -2055 Aug 13 j 15:46:21 ○ Full -2054 Dec 21 j 20:07:23 **●** -2052 Apr 29 j 07:35:30 ● New -2054 Dec 28 j 12:10:18 ○ Full -2056 Apr 13 j 01:30:28 ● New -2055 Aug 20 j 06:11:16 **①** -2052 May 06 j 00:01:26 **●** -2056 Apr 20 j 20:07:53 **●** -2055 Aug 28 j 01:45:40 ● New -2053 Jan 04 j 19:30:47 **●** -2052 May 13 j 08:03:19 ○ Full -2056 Apr 28 j 13:59:19 ○ Full -2055 Sep 05 j 05:26:14 **●** -2053 Jan 12 j 23:08:35 ● New -2052 May 21 j 10:54:40 **①** -2056 May 05 j 10:00:18 **●** -2055 Sep 12 j 00:57:13 ○ Full -2053 Jan 20 j 04:34:55 **●** -2052 May 28 j 15:38:30 ● New -2056 May 12 j 12:04:02 ● New -2055 Sep 18 j 18:10:26 **●** -2053 Jan 26 j 23:40:48 ○ Full -2052 Jun 04 j 05:45:53 **●** -2056 May 20 j 13:14:33 **●** -2055 Sep 26 j 20:05:18 ● New -2053 Feb 03 j 15:45:17 **●** -2052 Jun 11 j 21:59:30 ○ Full -2056 May 27 j 22:49:12 ○ Full -2055 Oct 04 j 19:33:30 **●** -2053 Feb 11 j 12:59:19 ● New -2052 Jun 20 j 01:13:06 **●** -2056 Jun 03 j 14:52:11 **●** -2055 Oct 11 j 10:57:23 ○ Full -2053 Feb 18 j 11:13:41 **●** -2052 Jun 26 j 22:46:42 ● New -2056 Jun 11 j 00:43:58 ● New -2055 Oct 18 j 10:16:20 **●** -2053 Feb 25 j 11:40:44 ○ Full -2052 Jul 03 j 14:12:03 **●** -2056 Jun 19 j 04:58:28 **●** -2055 Oct 26 j 15:09:07 ● New -2053 Mar 05 j 11:12:50 **●** -2052 Jul 11 j 13:19:21 ○ Full -2056 Jun 26 j 06:48:05 ○ Full -2055 Nov 03 j 07:11:02 **●** -2053 Mar 12 j 23:47:28 ● New -2052 Jul 19 j 13:38:11 **●** -2056 Jul 02 j 21:28:22 **●** -2055 Nov 09 j 22:18:23 ○ Full -2053 Mar 19 j 17:07:09 **●** -2052 Jul 26 j 06:05:32 ● New -2056 Jul 10 j 15:44:50 ● New -2055 Nov 17 j 05:44:27 **●** -2053 Mar 27 j 00:40:14 ○ Full -2052 Aug 02 j 02:19:54 ●

Attention, astronomical year style is used: The year -2052 in astronomical counting style is the year 2053 BCE in historical counting style. -2052 Aug 10 j 05:40:31 ○ Full -2051 Dec 18 i 02:30:29 **●** -2049 Apr 26 j 12:34:49 ● New -2048 Sep 01 j 16:04:32 • -2051 Dec 25 i 19:01:27 O Full -2049 May 04 j 13:45:44 **●** -2052 Aug 18 j 00:08:19 **①** -2048 Sep 09 j 18:50:28 ● New -2052 Aug 24 j 14:42:34 ● New -2050 Jan 01 j 14:10:09 **①** -2049 May 11 j 07:15:08 ○ Full -2048 Sep 16 j 22:57:53 **●** -2048 Sep 23 j 19:12:11 O Full -2052 Aug 31 j 18:27:38 **●** -2050 Jan 08 j 19:56:38 ● New -2049 May 18 j 01:11:41 **①** -2052 Sep 08 j 22:26:50 ○ Full -2050 Jan 16 j 23:25:35 **●** -2049 May 26 j 03:26:51 ● New -2048 Oct 01 j 12:50:20 **●** -2052 Sep 16 j 09:00:09 **●** -2050 Jan 24 j 06:34:54 ○ Full -2049 Jun 02 j 23:22:52 **●** -2048 Oct 09 j 09:22:54 ● New -2052 Sep 23 j 01:32:29 ● New -2050 Jan 30 j 22:24:08 **●** -2049 Jun 09 j 13:45:41 ○ Full -2048 Oct 16 j 06:46:35 **●** -2052 Sep 30 j 14:02:52 **●** -2050 Feb 07 j 12:04:20 ● New -2049 Jun 16 j 14:12:18 **①** -2048 Oct 23 j 09:33:29 ○ Full -2052 Oct 08 j 14:45:57 ○ Full -2050 Feb 15 j 17:00:32 **●** -2049 Jun 24 j 17:57:05 ● New -2048 Oct 31 j 10:55:28 • -2052 Oct 15 j 16:55:20 • -2050 Feb 22 j 16:06:18 ○ Full -2049 Jul 02 j 06:44:10 **●** -2048 Nov 07 j 22:28:52 ● New -2052 Oct 22 j 14:59:42 ● New -2050 Mar 01 j 07:31:24 **①** -2049 Jul 08 j 21:28:09 ○ Full -2048 Nov 14 j 15:37:43 **●** -2052 Oct 30 j 11:44:33 **●** -2050 Mar 09 j 04:43:44 ● New -2049 Jul 16 j 06:11:19 **①** -2048 Nov 22 j 02:24:22 ○ Full -2052 Nov 07 j 05:40:59 ○ Full -2050 Mar 17 j 06:31:05 **●** -2049 Jul 24 j 07:55:56 ● New -2048 Nov 30 j 07:47:53 **①** -2052 Nov 14 j 00:54:52 **●** -2050 Mar 24 j 00:09:27 ○ Full -2049 Jul 31 j 12:47:09 **●** -2048 Dec 07 j 10:18:43 ● New -2052 Nov 21 j 06:49:34 ● New -2050 Mar 30 j 18:14:05 **①** -2049 Aug 07 j 07:30:12 ○ Full -2048 Dec 14 j 02:06:25 **●** -2052 Nov 29 j 09:33:48 **●** -2050 Apr 07 j 20:51:22 ● New -2049 Aug 15 j 00:41:46 **①** -2048 Dec 21 j 21:06:02 ○ Full -2052 Dec 06 j 18:35:13 ○ Full -2050 Apr 15 j 16:18:45 **●** -2049 Aug 22 j 21:12:44 ● New -2048 Dec 30 j 01:21:30 **●** -2052 Dec 13 j 09:59:52 **●** -2050 Apr 22 j 07:23:43 ○ Full -2049 Aug 29 j 18:47:56 **●** -2047 Jan 05 j 21:02:25 ● New -2052 Dec 21 j 00:16:17 ● New -2050 Apr 29 j 07:06:34 **①** -2049 Sep 05 j 20:32:48 ○ Full -2047 Jan 12 j 14:31:36 **●** -2052 Dec 29 j 05:18:17 **●** -2050 May 07 j 11:30:43 ● New -2049 Sep 13 j 20:47:27 **①** -2047 Jan 20 j 16:08:58 ○ Full -2051 Jan 05 j 05:27:50 ○ Full -2050 May 14 j 23:19:24 **●** -2049 Sep 21 j 09:37:29 • New -2047 Jan 28 j 14:45:03 **①** -2051 Jan 11 i 20:49:21 **①** -2050 May 21 j 14:41:08 O Full -2049 Sep 28 i 02:10:52 **●** -2047 Feb 04 i 06:45:06 ● New -2051 Jan 19 j 18:19:47 ● New -2050 May 28 j 22:21:38 **①** -2049 Oct 05 i 12:37:03 ○ Full -2047 Feb 11 i 04:57:10 **●** -2051 Jan 27 j 21:15:12 **●** -2050 Jun 06 j 00:21:26 ● New -2049 Oct 13 j 17:01:12 • -2047 Feb 19 i 09:42:46 ○ Full -2051 Feb 03 j 14:47:42 ○ Full -2050 Jun 13 j 04:41:40 **●** -2049 Oct 20 j 21:09:38 • New -2047 Feb 27 j 00:16:01 **①** -2051 Feb 10 j 09:31:19 **①** -2050 Jun 19 j 23:08:12 O Full -2049 Oct 27 j 12:08:16 € -2047 Mar 05 j 15:41:17 ● New -2051 Feb 18 j 11:55:21 ● New -2050 Jun 27 j 15:37:41 **①** -2049 Nov 04 j 07:02:38 ○ Full -2051 Feb 26 j 08:48:52 **●** -2050 Jul 05 j 11:42:30 ● New -2047 Mar 21 j 00:32:43 ○ Full -2051 Mar 04 j 23:16:42 ○ Full -2050 Jul 12 j 09:39:35 **●** -2049 Nov 19 j 08:02:18 ● New -2047 Mar 28 j 06:50:48 **①** -2051 Mar 11 j 23:53:08 • -2050 Jul 19 j 09:55:59 ○ Full -2049 Nov 26 j 01:15:12 **●** -2047 Apr 04 j 00:28:18 ● New -2051 Mar 20 j 03:59:47 ● New -2050 Jul 27 j 09:59:53 **●** -2049 Dec 04 j 02:36:31 ○ Full -2047 Apr 11 j 14:26:41 **●** -2051 Mar 27 j 16:33:02 **●** -2050 Aug 03 j 22:13:35 ● New -2047 Apr 19 j 12:28:43 O Full -2049 Dec 12 j 02:51:52 **●** -2047 Apr 26 j 11:42:25 **①** -2051 Apr 03 j 07:37:55 ○ Full -2050 Aug 10 j 15:32:02 **●** -2049 Dec 18 j 18:36:09 ● New -2051 Apr 10 j 15:36:45 **①** -2050 Aug 17 j 23:56:13 ○ Full -2049 Dec 25 j 17:15:23 **●** -2047 May 03 j 10:04:01 ● New -2051 Apr 18 j 17:46:23 ● New -2050 Aug 26 j 04:18:28 **①** -2048 Jan 02 j 21:44:48 ○ Full -2047 May 11 j 07:53:21 **●** -2051 Apr 25 j 21:45:22 **●** -2050 Sep 02 j 08:31:46 ● New -2048 Jan 10 j 14:15:21 **●** -2047 May 18 j 22:10:15 ○ Full -2051 May 02 j 16:33:04 ○ Full -2050 Sep 08 j 23:40:04 **●** -2048 Jan 17 j 05:09:53 ● New -2047 May 25 j 16:11:17 **①** -2051 May 10 j 08:21:38 **●** -2050 Sep 16 j 17:09:23 ○ Full -2048 Jan 24 j 11:13:10 **●** -2047 Jun 01 j 21:28:52 ● New -2051 May 18 j 05:03:39 ● New -2050 Sep 24 j 21:28:48 **①** -2048 Feb 01 j 14:52:24 ○ Full -2047 Jun 10 j 00:30:24 **●** -2051 May 25 j 02:00:05 **●** -2050 Oct 01 j 18:57:43 ● New -2048 Feb 08 j 22:13:21 **①** -2047 Jun 17 j 06:35:42 ○ Full -2051 Jun 01 j 02:45:07 ○ Full -2050 Oct 08 j 11:14:25 **●** -2047 Jun 23 j 21:42:27 **●** -2048 Feb 15 j 15:57:01 ● New -2051 Jun 09 j 01:35:55 **①** -2050 Oct 16 j 12:28:04 ○ Full -2048 Feb 23 j 05:59:21 **●** -2047 Jul 01 j 11:20:04 ● New -2051 Jun 16 j 14:21:22 ● New -2047 Jul 09 j 15:40:22 **●** -2050 Oct 24 j 12:39:26 • -2048 Mar 02 j 04:55:06 ○ Full -2051 Jun 23 j 06:50:43 **●** -2050 Oct 31 j 05:38:22 ● New -2048 Mar 09 j 03:59:07 • -2047 Jul 16 j 14:39:47 ○ Full -2051 Jun 30 j 14:57:43 ○ Full -2050 Nov 07 j 02:49:29 **●** -2048 Mar 16 j 03:10:45 ● New -2047 Jul 23 j 05:42:04 ① -2051 Jul 08 i 18:30:52 • -2050 Nov 15 i 08:01:56 ○ Full -2048 Mar 24 j 00:26:28 **●** -2047 Jul 31 i 03:29:49 • New -2051 Jul 15 j 22:38:41 ● New -2050 Nov 23 j 01:14:49 **①** -2048 Mar 31 i 15:43:48 O Full -2047 Aug 08 i 05:09:51 **●** -2051 Jul 22 i 13:40:48 € -2050 Nov 29 j 16:41:15 ● New -2048 Apr 07 j 09:00:43 • -2047 Aug 14 j 23:05:39 ○ Full -2048 Apr 14 j 15:10:27 ● New -2051 Jul 30 j 05:43:18 ○ Full -2050 Dec 06 j 21:53:26 € -2047 Aug 21 j 17:25:36 • -2050 Dec 15 j 02:09:43 ○ Full -2051 Aug 07 j 10:11:27 • -2048 Apr 22 j 17:32:50 **●** -2047 Aug 29 j 21:04:00 ● New -2051 Aug 14 j 07:02:23 ● New -2050 Dec 22 j 11:05:42 • -2048 Apr 30 i 00:01:06 ○ Full -2047 Sep 06 i 16:59:14 **●** -2051 Aug 20 j 23:37:51 **●** -2050 Dec 29 j 04:24:00 ● New -2048 May 06 j 14:41:44 **①** -2047 Sep 13 j 08:28:31 ○ Full -2051 Aug 28 j 22:58:55 ○ Full -2049 Jan 05 j 18:44:44 **●** -2048 May 14 j 04:20:00 ● New -2047 Sep 20 j 09:32:43 **●** -2051 Sep 05 j 23:57:33 **●** -2049 Jan 13 j 17:50:12 ○ Full -2047 Sep 28 j 14:48:03 ● New -2051 Sep 12 j 16:24:58 ● New -2049 Jan 20 j 18:39:56 • -2048 May 29 j 06:58:17 ○ Full -2047 Oct 06 j 03:14:19 **●** -2051 Sep 19 j 13:26:30 **●** -2049 Jan 27 j 17:07:14 ● New -2048 Jun 04 j 22:13:39 **①** -2047 Oct 12 j 19:22:17 O Full -2048 Jun 12 j 18:54:45 ● New -2051 Sep 27 j 17:44:53 ○ Full -2049 Feb 04 j 15:14:41 **●** -2047 Oct 20 j 05:34:20 **●** -2051 Oct 05 j 11:38:03 **●** -2049 Feb 12 j 06:40:23 ○ Full -2048 Jun 20 j 20:54:43 **●** -2047 Oct 28 j 07:38:44 ● New -2051 Oct 12 j 03:11:43 ● New -2049 Feb 19 j 00:59:16 **●** -2048 Jun 27 j 13:51:06 ○ Full -2047 Nov 04 j 12:09:53 **●** -2051 Oct 19 j 07:15:24 **●** -2049 Feb 26 j 06:56:59 ● New -2048 Jul 04 j 08:34:29 **●** -2047 Nov 11 j 08:17:53 ○ Full -2051 Oct 27 j 12:16:46 ○ Full -2049 Mar 06 j 09:42:35 **●** -2048 Jul 12 j 10:43:44 ● New -2047 Nov 19 j 03:42:01 **●** -2051 Nov 03 j 21:29:33 **①** -2049 Mar 13 j 16:46:10 ○ Full -2048 Jul 20 j 06:58:47 **●** -2047 Nov 26 j 22:54:43 ● New -2051 Nov 10 j 15:24:42 ● New -2049 Mar 20 j 07:22:26 **●** -2048 Jul 26 j 21:43:35 ○ Full -2047 Dec 03 j 20:19:17 **●** -2051 Nov 18 j 04:15:51 **●** -2049 Mar 27 j 21:36:11 ● New -2048 Aug 02 j 22:26:36 **●** -2047 Dec 10 j 23:26:35 ○ Full -2051 Nov 26 j 04:57:17 ○ Full -2049 Apr 05 j 01:16:59 **●** -2048 Aug 11 j 03:02:33 ● New -2047 Dec 19 j 01:27:58 **●** -2051 Dec 03 j 06:06:20 **●** -2049 Apr 12 j 00:39:17 ○ Full -2048 Aug 18 j 15:21:23 **●** -2047 Dec 26 j 12:09:16 ● New -2051 Dec 10 j 04:59:56 ● New -2049 Apr 18 j 15:06:24 **①** -2048 Aug 25 j 07:21:06 ○ Full -2046 Jan 02 j 04:34:28 **●**

Attention, astronomical year style is used: The year -2046 in astronomical counting style is the year 2047 BCE in historical counting style. -2046 Jan 09 j 16:18:52 ○ Full -2044 Sep 24 j 12:46:53 ● New -2045 May 18 j 21:11:06 **●** -2042 Feb 01 j 06:58:13 • -2044 Oct 02 j 12:30:11 **●** -2046 Jan 17 j 20:47:06 **●** -2045 May 27 j 00:40:19 ○ Full -2042 Feb 09 j 06:53:03 ● New -2046 Jan 24 j 23:09:08 ● New -2045 Jun 03 j 14:59:45 **①** -2044 Oct 10 j 02:36:34 ○ Full -2042 Feb 17 j 07:27:44 **●** -2046 Jan 31 j 13:52:06 **●** -2045 Jun 10 j 05:49:36 ● New -2044 Oct 16 j 20:53:20 **●** -2042 Feb 23 j 23:07:43 ○ Full -2046 Feb 08 j 09:45:58 ○ Full -2045 Jun 17 j 11:39:21 **●** -2044 Oct 24 j 04:54:01 ● New -2042 Mar 02 j 20:09:13 **●** -2046 Feb 16 j 12:28:47 **①** -2045 Jun 25 j 14:37:30 ○ Full -2044 Nov 01 j 09:28:19 **●** -2042 Mar 10 j 23:39:20 ● New -2046 Feb 23 j 08:04:53 ● New -2045 Jul 02 j 20:42:34 **●** -2044 Nov 08 j 15:09:06 ○ Full -2042 Mar 18 j 16:57:48 **●** -2046 Mar 02 j 00:55:15 **●** -2045 Jul 09 j 14:41:21 ● New -2044 Nov 15 j 06:24:44 **①** -2042 Mar 25 j 07:14:47 ○ Full -2046 Mar 10 j 02:32:12 ○ Full -2045 Jul 17 j 04:44:27 **●** -2044 Nov 22 j 23:34:38 ● New -2042 Apr 01 j 10:53:47 **①** -2046 Mar 18 j 00:14:32 **①** -2045 Jul 25 j 03:17:01 ○ Full -2044 Dec 01 j 04:22:20 **●** -2042 Apr 09 j 14:34:46 ● New -2046 Mar 24 j 15:37:16 ● New -2045 Aug 01 j 02:08:16 • -2044 Dec 08 j 02:37:59 ○ Full -2042 Apr 16 j 23:14:54 **●** -2046 Mar 31 j 14:01:14 **●** -2045 Aug 08 j 01:48:02 ● New -2044 Dec 14 j 18:24:55 **①** -2042 Apr 23 j 15:36:44 ○ Full -2046 Apr 08 j 17:48:18 ○ Full -2044 Dec 22 j 19:07:31 ● New -2042 May 01 j 02:58:20 • -2046 Apr 16 j 08:27:30 **●** -2045 Aug 23 j 14:47:27 ○ Full -2044 Dec 30 j 19:56:03 **●** -2042 May 09 j 03:08:48 ● New -2046 Apr 22 j 22:50:17 ● New -2045 Aug 30 j 08:38:06 **●** -2043 Jan 06 j 12:56:36 ○ Full -2042 May 16 j 03:47:29 **●** -2046 Apr 30 j 05:00:25 **●** -2045 Sep 06 j 15:47:09 ● New -2043 Jan 13 j 09:06:13 **①** -2042 May 23 j 00:57:25 ○ Full -2046 May 08 j 07:18:33 ○ Full -2045 Sep 14 j 19:44:30 **●** -2043 Jan 21 j 13:39:48 ● New -2042 May 30 j 20:01:26 **①** -2046 May 15 j 14:04:01 **①** -2045 Sep 22 j 01:41:34 O Full -2043 Jan 29 j 07:38:21 **●** -2042 Jun 07 j 13:29:27 ● New -2046 May 22 j 06:55:59 ● New -2045 Sep 28 j 17:20:06 • -2043 Feb 04 i 22:23:23 ○ Full -2042 Jun 14 j 08:10:43 **●** -2046 May 29 j 21:25:53 **●** -2045 Oct 06 j 08:51:51 ● New -2043 Feb 12 j 01:55:02 **①** -2042 Jun 21 j 12:02:01 ○ Full -2046 Jun 06 j 19:09:33 ○ Full -2045 Oct 14 j 14:28:25 **●** -2043 Feb 20 j 05:56:28 ● New -2042 Jun 29 j 13:23:20 **①** -2046 Jun 13 j 18:25:11 **①** -2045 Oct 21 i 12:34:22 O Full -2043 Feb 27 i 15:45:44 **●** -2042 Jul 06 j 22:21:12 ● New -2046 Jun 20 j 16:57:38 ● New -2045 Oct 28 i 04:59:49 • -2043 Mar 06 j 07:41:16 ○ Full -2042 Jul 13 j 13:53:49 **●** -2046 Jun 28 i 14:44:45 **●** -2045 Nov 05 i 04:21:19 ● New -2043 Mar 13 j 19:44:53 • -2042 Jul 21 j 01:31:38 ○ Full -2046 Jul 06 j 05:39:17 ○ Full -2045 Nov 13 j 06:34:08 **●** -2043 Mar 21 j 19:31:10 ● New -2042 Jul 29 j 06:07:05 • -2046 Jul 12 j 23:06:52 **●** -2045 Nov 19 j 23:40:47 ○ Full -2043 Mar 28 j 21:16:40 **●** -2042 Aug 05 j 06:47:49 ● New -2046 Jul 20 j 05:35:07 ● New -2045 Nov 26 j 19:53:03 **①** -2043 Apr 04 j 17:41:17 O Full -2042 Aug 11 j 22:12:47 ● -2046 Jul 28 j 08:20:07 **●** -2043 Apr 12 j 13:26:57 **①** -2045 Dec 05 j 00:27:56 ● New -2042 Aug 19 j 17:44:28 ○ Full -2046 Aug 04 j 15:14:34 ○ Full -2045 Dec 12 j 19:22:01 **●** -2043 Apr 20 j 06:31:41 ● New -2042 Aug 27 j 21:17:01 • -2046 Aug 11 j 05:47:10 **①** -2045 Dec 19 j 10:53:38 ○ Full -2043 Apr 27 j 01:37:35 **●** -2042 Sep 03 j 15:49:02 ● New -2046 Aug 18 j 20:56:28 ● New -2045 Dec 26 j 13:39:30 **①** -2043 May 04 j 05:03:35 ○ Full -2042 Sep 10 j 10:04:06 **●** -2046 Aug 27 j 01:24:14 **●** -2044 Jan 03 j 18:58:29 ● New -2042 Sep 18 j 12:08:51 ○ Full -2043 May 12 j 06:12:45 **●** -2046 Sep 03 j 00:31:50 ○ Full -2042 Sep 26 j 10:20:52 **●** -2044 Jan 11 j 05:03:12 **●** -2043 May 19 j 15:26:52 ● New -2046 Sep 09 j 15:48:22 **①** -2044 Jan 17 j 22:05:10 ○ Full -2043 May 26 j 06:26:25 **●** -2042 Oct 03 j 02:01:36 ● New -2046 Sep 17 j 14:36:36 ● New -2044 Jan 25 j 09:16:36 **●** -2043 Jun 02 j 18:06:58 ○ Full -2042 Oct 10 j 01:55:15 **●** -2046 Sep 25 j 16:57:51 **●** -2044 Feb 02 j 10:24:49 ● New -2043 Jun 10 j 21:34:47 **●** -2042 Oct 18 j 07:14:29 ○ Full -2046 Oct 02 j 10:13:18 ○ Full -2044 Feb 09 j 12:21:38 **●** -2043 Jun 17 j 23:02:06 ● New -2042 Oct 25 j 21:17:51 **●** -2046 Oct 09 j 05:53:03 **●** -2044 Feb 16 j 09:28:33 ○ Full -2043 Jun 24 j 13:17:48 **●** -2042 Nov 01 j 13:34:36 ● New -2046 Oct 17 j 09:39:04 ● New -2044 Feb 24 j 05:05:44 **①** -2043 Jul 02 j 08:49:34 ○ Full -2042 Nov 08 j 21:27:36 **●** -2046 Oct 25 j 06:08:43 **●** -2044 Mar 02 j 22:33:52 ● New -2043 Jul 10 j 11:15:59 **①** -2042 Nov 17 j 01:08:45 ○ Full -2046 Oct 31 j 20:55:48 ○ Full -2044 Mar 09 j 18:18:03 **●** -2043 Jul 17 j 06:16:35 ● New -2042 Nov 24 j 06:32:26 **●** -2046 Nov 07 j 23:45:17 **①** -2044 Mar 16 j 21:36:10 ○ Full -2043 Jul 23 j 23:28:09 **●** -2042 Dec 01 j 02:23:09 ● New -2046 Nov 16 j 04:39:10 ● New -2044 Mar 24 j 23:23:53 • -2043 Aug 01 j 00:54:17 ○ Full -2042 Dec 08 j 19:17:10 **●** -2046 Nov 23 j 16:39:33 **●** -2044 Apr 01 j 08:04:17 ● New -2043 Aug 08 j 23:04:53 **①** -2042 Dec 16 j 16:35:20 ○ Full -2046 Nov 30 j 08:57:43 ○ Full -2044 Apr 08 j 00:01:31 **●** -2043 Aug 15 j 14:16:40 ● New -2042 Dec 23 j 14:43:13 • -2046 Dec 07 i 20:13:10 • -2044 Apr 15 i 10:57:10 ○ Full -2043 Aug 22 j 13:38:49 **●** -2042 Dec 30 j 16:25:44 ● New -2046 Dec 15 j 22:00:15 ● New -2044 Apr 23 i 15:04:01 **①** -2043 Aug 30 i 17:49:57 O Full -2041 Jan 07 i 17:02:45 **●** -2046 Dec 23 i 00:59:45 **●** -2044 Apr 30 j 15:51:52 ● New -2043 Sep 07 j 09:02:37 **①** -2041 Jan 15 i 05:17:41 ○ Full -2046 Dec 29 j 22:14:14 ○ Full -2044 May 07 j 06:45:43 **●** -2043 Sep 14 j 00:03:26 ● New -2041 Jan 21 j 22:34:12 • -2045 Jan 06 j 17:31:17 **①** -2044 May 15 i 01:33:50 ○ Full -2043 Sep 21 j 07:42:13 **●** -2041 Jan 29 j 07:42:25 ● New -2043 Sep 29 j 10:47:33 ○ Full -2045 Jan 14 j 12:29:28 ● New -2044 May 23 j 03:50:48 • -2041 Feb 06 i 12:21:43 **●** -2045 Jan 21 j 08:10:59 **●** -2044 May 29 j 22:51:07 ● New -2043 Oct 06 j 17:33:53 • -2041 Feb 13 j 15:38:18 ○ Full -2045 Jan 28 j 12:26:18 ○ Full -2044 Jun 05 j 15:44:13 **●** -2043 Oct 13 j 12:15:37 ● New -2041 Feb 20 j 06:51:04 **①** -2045 Feb 05 j 13:46:14 **①** -2044 Jun 13 j 16:56:06 ○ Full -2043 Oct 21 j 04:38:36 **●** -2041 Feb 27 j 23:54:36 ● New -2045 Feb 12 j 23:48:21 ● New -2044 Jun 21 j 14:07:19 **①** -2043 Oct 29 j 02:44:47 O Full -2041 Mar 08 j 03:52:13 **●** -2045 Feb 19 j 15:21:45 **●** -2044 Jun 28 j 05:53:51 ● New -2043 Nov 05 j 01:29:00 **●** -2041 Mar 15 j 00:12:00 ○ Full -2045 Feb 27 j 03:15:21 ○ Full -2044 Jul 05 j 03:59:08 **●** -2043 Nov 12 j 02:55:53 ● New -2041 Mar 21 j 16:20:23 **①** -2045 Mar 07 j 07:20:38 **●** -2044 Jul 13 j 08:19:06 ○ Full -2043 Nov 20 j 02:43:46 **●** -2041 Mar 29 j 16:13:32 ● New -2045 Mar 14 j 08:31:18 ● New -2044 Jul 20 j 22:33:57 **●** -2043 Nov 27 j 16:48:10 ○ Full -2041 Apr 06 j 15:27:17 **●** -2045 Mar 20 j 23:29:13 **●** -2044 Jul 27 j 13:54:55 ● New -2043 Dec 04 j 09:50:51 **①** -2041 Apr 13 j 07:37:00 ○ Full -2045 Mar 28 j 18:27:39 ○ Full -2044 Aug 03 j 20:00:07 **●** -2043 Dec 11 j 19:31:37 ● New -2041 Apr 20 j 03:45:49 **●** -2045 Apr 05 j 21:17:55 **①** -2044 Aug 11 j 23:09:06 ○ Full -2043 Dec 19 j 23:46:45 **●** -2041 Apr 28 j 07:38:09 ● New -2045 Apr 12 j 15:41:26 ● New -2044 Aug 19 j 05:56:14 **①** -2043 Dec 27 j 04:37:38 ○ Full -2041 May 05 j 23:48:45 **●** -2045 Apr 19 j 09:15:15 **●** -2044 Aug 25 j 23:54:24 ● New -2042 Jan 02 j 19:32:05 **●** -2041 May 12 j 14:39:48 ○ Full -2045 Apr 27 j 09:45:40 ○ Full -2044 Sep 02 j 15:20:08 **●** -2042 Jan 10 j 13:10:17 ● New -2041 May 19 j 17:37:14 **①** -2045 May 05 j 07:35:57 **①** -2044 Sep 10 j 13:14:46 ○ Full -2042 Jan 18 j 17:44:51 **●** -2041 May 27 j 21:28:10 ● New -2045 May 11 j 22:27:04 ● New -2044 Sep 17 j 13:03:48 • -2042 Jan 25 j 14:30:45 ○ Full -2041 Jun 04 j 05:59:19 **●**

Attention, astronomical year style is used: The year -2041 in astronomical counting style is the year 2042 BCE in historical counting style. -2041 Jun 10 j 22:20:42 ○ Full -2040 Oct 17 j 11:16:52 **●** -2038 Feb 24 j 15:17:22 ● New -2037 Jul 04 i 00:37:54 ① -2041 Jun 18 j 09:54:57 **①** -2038 Mar 03 j 16:22:24 **●** -2037 Jul 11 j 02:31:13 ● New -2040 Oct 25 j 01:42:27 ○ Full -2041 Jun 26 j 09:42:09 ● New -2040 Nov 02 j 06:44:54 **①** -2038 Mar 11 j 21:00:46 ○ Full -2037 Jul 19 j 02:52:33 **●** -2041 Jul 03 j 11:08:59 **●** -2040 Nov 09 j 07:09:44 ● New -2038 Mar 19 j 07:48:17 **①** -2037 Jul 26 j 14:24:02 ○ Full -2041 Jul 10 j 07:50:41 ○ Full -2040 Nov 15 j 22:43:09 **●** -2038 Mar 25 j 23:48:30 ● New -2037 Aug 02 j 06:12:11 **①** -2041 Jul 18 j 04:00:45 **①** -2040 Nov 23 j 20:51:01 ○ Full -2038 Apr 02 j 08:54:32 **●** -2037 Aug 09 j 16:36:15 ● New -2041 Jul 25 j 20:49:23 ● New -2040 Dec 01 j 23:57:54 **●** -2038 Apr 10 j 10:18:49 ○ Full -2037 Aug 17 j 20:38:23 **●** -2041 Aug 01 j 16:32:32 **●** -2040 Dec 08 j 17:48:57 ● New -2038 Apr 17 j 13:19:13 **①** -2037 Aug 25 j 00:00:41 ○ Full -2041 Aug 08 j 20:14:48 ○ Full -2040 Dec 15 j 13:08:37 **●** -2038 Apr 24 j 08:39:34 ● New -2037 Aug 31 j 14:28:08 **①** -2041 Aug 16 j 22:47:09 **①** -2040 Dec 23 j 16:18:48 O Full -2037 Sep 08 j 09:20:08 ● New -2041 Aug 24 j 07:27:36 ● New -2040 Dec 31 j 13:20:53 • -2038 May 09 j 21:03:54 ○ Full -2037 Sep 16 j 13:26:43 **●** -2041 Aug 30 j 23:29:06 **●** -2039 Jan 07 j 04:11:13 ● New -2038 May 16 j 17:47:05 **①** -2037 Sep 23 j 09:37:29 ○ Full -2041 Sep 07 j 12:02:21 ○ Full -2039 Jan 14 j 05:56:33 **●** -2038 May 23 j 18:54:27 ● New -2037 Sep 30 j 02:30:19 **●** -2041 Sep 15 j 17:00:00 **●** -2039 Jan 22 j 10:30:01 ○ Full -2038 May 31 j 19:26:25 **●** -2037 Oct 08 j 03:59:54 ● New -2041 Sep 22 j 18:02:58 ● New -2039 Jan 29 j 22:51:21 **●** -2038 Jun 08 j 06:07:29 ○ Full -2037 Oct 16 j 04:12:45 **●** -2041 Sep 29 j 09:15:34 **●** -2039 Feb 05 j 14:34:52 ● New -2038 Jun 14 j 22:34:57 **①** -2037 Oct 22 j 19:52:59 ○ Full -2041 Oct 07 j 06:38:01 ○ Full -2039 Feb 13 j 00:06:24 **●** -2038 Jun 22 j 07:27:16 ● New -2037 Oct 29 j 18:32:05 • -2041 Oct 15 j 09:35:12 **●** -2039 Feb 21 j 02:03:23 ○ Full -2038 Jun 30 j 11:36:33 **●** -2037 Nov 06 j 23:21:23 ● New -2041 Oct 22 j 04:44:40 ● New -2039 Feb 28 j 05:25:46 • -2038 Jul 07 j 14:26:46 ○ Full -2037 Nov 14 j 16:14:31 **●** -2041 Oct 28 j 22:46:58 **●** -2039 Mar 07 j 01:15:41 ● New -2038 Jul 14 j 05:09:29 • -2037 Nov 21 j 07:14:02 ○ Full -2041 Nov 06 j 02:24:37 ○ Full -2039 Mar 14 j 18:34:39 **●** -2038 Jul 21 j 22:36:12 ● New -2037 Nov 28 j 13:46:43 **①** -2041 Nov 13 j 23:44:08 **①** -2039 Mar 22 i 14:22:29 O Full -2038 Jul 30 i 02:17:23 **●** -2037 Dec 06 i 17:47:49 ● New -2041 Nov 20 j 15:35:47 ● New -2039 Mar 29 i 10:29:26 **①** -2038 Aug 05 j 22:49:19 ○ Full -2037 Dec 14 i 01:36:41 **●** -2041 Nov 27 j 16:06:39 **●** -2039 Apr 05 j 12:33:00 ● New -2038 Aug 12 j 14:54:01 **①** -2037 Dec 20 i 19:46:19 O Full -2041 Dec 05 j 21:28:09 ○ Full -2039 Apr 13 j 12:20:59 **●** -2038 Aug 20 j 15:48:25 ● New -2037 Dec 28 j 10:43:01 • -2039 Apr 20 j 23:46:46 ○ Full -2041 Dec 13 j 11:00:45 • -2038 Aug 28 j 15:19:08 **●** -2036 Jan 05 j 09:48:18 ● New -2041 Dec 20 j 02:48:09 ● New -2036 Jan 12 j 09:08:01 **●** -2039 Apr 27 j 15:31:17 • -2038 Sep 04 j 07:51:10 ○ Full -2041 Dec 27 j 12:06:25 **●** -2039 May 05 j 00:52:43 ● New -2038 Sep 11 j 04:50:07 • -2036 Jan 19 j 09:17:25 ○ Full -2040 Jan 04 j 14:25:29 ○ Full -2039 May 13 j 04:30:41 **●** -2038 Sep 19 j 09:52:15 • New -2036 Jan 27 j 07:31:37 **●** -2039 May 20 j 07:16:32 ○ Full -2040 Jan 11 j 19:33:55 **●** -2038 Sep 27 j 02:40:17 **●** -2036 Feb 03 j 22:36:00 ● New -2040 Jan 18 j 14:44:10 ● New -2039 May 26 j 21:51:01 **①** -2038 Oct 03 j 18:03:25 ○ Full -2036 Feb 10 j 15:58:08 **●** -2040 Jan 26 j 08:47:23 **●** -2039 Jun 03 j 14:39:31 ● New -2038 Oct 10 j 23:05:42 • -2036 Feb 17 j 23:30:45 ○ Full -2040 Feb 03 j 04:36:53 ○ Full -2039 Jun 11 j 18:25:17 **●** -2038 Oct 19 j 03:30:58 ● New -2036 Feb 26 j 02:27:56 **●** -2040 Feb 10 j 02:11:32 **①** -2039 Jun 18 j 14:07:45 ○ Full -2038 Oct 26 j 12:25:45 **●** -2036 Mar 04 j 08:23:10 ● New -2040 Feb 17 j 03:42:19 ● New -2039 Jun 25 j 06:35:20 **●** -2038 Nov 02 j 05:56:49 ○ Full -2036 Mar 10 j 23:13:48 **●** -2040 Feb 25 j 04:14:10 **●** -2039 Jul 03 j 05:59:31 ● New -2038 Nov 09 j 20:28:28 **●** -2036 Mar 18 j 14:15:21 ○ Full -2040 Mar 03 j 15:56:27 ○ Full -2039 Jul 11 j 05:55:22 **●** -2038 Nov 17 j 19:48:11 ● New -2036 Mar 26 j 18:15:08 **①** -2040 Mar 10 j 08:08:25 **●** -2039 Jul 17 j 21:31:23 ○ Full -2038 Nov 24 j 20:56:12 **●** -2036 Apr 02 j 16:04:09 ● New -2040 Mar 17 j 17:41:29 ● New -2039 Jul 24 j 18:36:40 **①** -2038 Dec 01 j 19:53:34 ○ Full -2036 Apr 09 j 07:47:45 **●** -2040 Mar 25 j 21:13:54 **●** -2039 Aug 01 j 22:24:16 ● New -2038 Dec 09 j 18:41:19 **①** -2036 Apr 17 j 05:21:39 ○ Full -2040 Apr 02 j 00:45:02 ○ Full -2039 Aug 09 j 15:23:08 **●** -2038 Dec 17 j 10:08:33 ● New -2040 Apr 08 j 14:47:01 **①** -2036 May 01 j 22:48:43 ● New -2039 Aug 16 j 06:21:06 ○ Full -2038 Dec 24 j 04:54:52 **●** -2040 Apr 16 j 08:20:44 ● New -2036 May 08 j 18:19:45 **●** -2039 Aug 23 j 10:26:25 **①** -2038 Dec 31 j 11:47:04 O Full -2040 Apr 24 j 11:17:54 **●** -2039 Aug 31 j 14:54:04 ● New -2037 Jan 08 j 15:21:52 **①** -2036 May 16 j 20:29:55 ○ Full -2040 May 01 j 07:48:08 ○ Full -2039 Sep 07 j 23:33:35 **●** -2037 Jan 15 j 22:11:42 ● New -2036 May 24 j 15:16:30 **①** -2040 May 07 j 23:20:36 • -2039 Sep 14 i 17:10:44 O Full -2037 Jan 22 j 13:19:42 **●** -2036 May 31 i 05:43:41 ● New -2040 May 15 j 23:13:46 ● New -2039 Sep 22 i 05:55:15 ① -2037 Jan 30 i 04:49:21 O Full -2036 Jun 07 i 07:20:31 **●** -2040 May 23 i 22:27:18 **●** -2039 Sep 30 i 06:26:41 ● New -2037 Feb 07 i 08:53:17 • -2036 Jun 15 i 11:07:23 O Full -2037 Feb 14 j 07:57:20 ● New -2040 May 30 j 14:11:17 ○ Full -2039 Oct 07 i 07:21:32 **●** -2036 Jun 22 j 21:51:50 • -2040 Jun 06 j 10:40:49 **①** -2039 Oct 14 j 06:19:34 O Full -2037 Feb 20 j 23:05:31 **●** -2036 Jun 29 j 13:46:05 ● New -2040 Jun 14 j 14:01:09 ● New -2039 Oct 22 j 03:47:19 • -2037 Feb 28 j 21:48:28 O Full -2036 Jul 06 j 23:08:01 **●** -2040 Jun 22 j 07:04:46 € -2036 Jul 15 i 00:41:59 ○ Full -2039 Oct 29 j 20:28:53 ● New -2037 Mar 08 j 22:34:29 **①** -2040 Jun 28 j 21:10:49 ○ Full -2039 Nov 05 j 15:39:47 **●** -2037 Mar 15 j 15:54:09 ● New -2036 Jul 22 j 03:28:04 **●** -2040 Jul 06 j 01:09:15 **①** -2036 Jul 28 j 23:44:04 ● New -2039 Nov 12 j 21:55:08 ○ Full -2037 Mar 22 j 10:47:43 **●** -2040 Jul 14 j 04:30:21 ● New -2039 Nov 21 j 01:41:47 **①** -2037 Mar 30 j 13:43:42 ○ Full -2036 Aug 05 j 17:31:08 **●** -2040 Jul 21 j 13:53:57 **●** -2039 Nov 28 j 09:00:16 ● New -2037 Apr 07 j 08:29:56 **●** -2036 Aug 13 j 13:02:49 ○ Full -2040 Jul 28 j 06:00:47 ○ Full -2039 Dec 05 j 01:10:10 **●** -2037 Apr 13 j 22:58:21 ● New -2036 Aug 20 j 09:27:00 **●** -2040 Aug 04 j 18:34:54 **①** -2039 Dec 12 j 15:40:31 ○ Full -2037 Apr 21 j 00:34:40 **●** -2036 Aug 27 j 12:18:48 ● New -2040 Aug 12 j 18:28:25 ● New -2039 Dec 20 j 21:08:42 **●** -2037 Apr 29 j 04:05:22 ○ Full -2036 Sep 04 j 13:30:15 **●** -2040 Aug 19 j 19:59:22 **●** -2039 Dec 27 j 20:12:44 ● New -2037 May 06 j 15:19:57 • -2036 Sep 12 j 00:28:04 ○ Full -2040 Aug 26 j 17:36:25 ○ Full -2038 Jan 03 j 12:20:11 **●** -2037 May 13 j 06:21:35 ● New -2036 Sep 18 j 17:02:32 **●** -2040 Sep 03 j 14:14:49 **●** -2038 Jan 11 j 10:33:28 ○ Full -2037 May 20 j 16:11:08 **●** -2036 Sep 26 j 03:57:07 ● New -2040 Sep 11 j 07:39:25 ● New -2038 Jan 19 j 12:37:39 **●** -2037 May 28 j 16:50:25 ○ Full -2036 Oct 04 j 09:20:03 **●** -2040 Sep 18 j 02:40:35 **●** -2038 Jan 26 j 06:14:50 ● New -2037 Jun 04 j 20:13:07 • -2036 Oct 11 j 11:31:16 O Full -2040 Sep 25 j 08:17:49 ○ Full -2038 Feb 02 j 01:24:10 **●** -2037 Jun 11 j 15:14:35 ● New -2036 Oct 18 j 03:10:35 **●** -2038 Feb 10 j 04:51:53 ○ Full -2036 Oct 25 j 22:27:16 ● New -2040 Oct 03 j 10:53:25 • -2037 Jun 19 j 09:08:40 **●** -2038 Feb 17 j 23:56:51 **①** -2040 Oct 10 j 19:52:10 ● New -2037 Jun 27 j 04:10:08 ○ Full -2036 Nov 03 j 03:08:50 **●**

Attention, astronomical year style is used: The year -2036 in astronomical counting style is the year 2037 BCE in historical counting style. -2036 Nov 09 j 22:36:39 ○ Full -2034 Mar 19 j 22:47:27 **●** -2033 Jul 27 j 06:29:46 • New -2032 Dec 03 j 10:12:49 • -2036 Nov 16 j 16:21:16 **①** -2034 Mar 26 j 16:15:32 ○ Full -2032 Dec 10 j 01:34:14 ● New -2036 Nov 24 j 18:32:33 ● New -2034 Apr 03 j 07:50:57 • -2033 Aug 10 j 12:55:14 O Full -2032 Dec 17 j 05:52:50 **●** -2036 Dec 02 j 17:45:59 **●** -2034 Apr 11 j 04:53:26 ● New -2033 Aug 18 j 17:42:29 **①** -2032 Dec 25 j 10:20:36 ○ Full -2036 Dec 09 j 09:45:17 ○ Full -2034 Apr 18 j 03:26:36 **●** -2033 Aug 25 j 15:21:04 ● New -2031 Jan 01 j 20:03:40 **●** -2036 Dec 16 j 08:33:13 **●** -2034 Apr 25 j 02:39:34 ○ Full -2033 Sep 01 j 07:42:45 **●** -2031 Jan 08 j 12:53:09 ● New -2036 Dec 24 j 14:03:48 ● New -2034 May 03 j 01:04:43 **①** -2033 Sep 09 j 06:31:59 ○ Full -2031 Jan 16 j 02:12:56 **●** -2035 Jan 01 j 04:58:17 **●** -2034 May 10 j 14:49:26 ● New -2033 Sep 17 j 08:13:46 **①** -2031 Jan 24 j 01:53:13 ○ Full -2035 Jan 07 j 20:46:56 ○ Full -2034 May 17 j 07:44:11 **●** -2033 Sep 24 j 01:06:31 ● New -2031 Jan 31 j 03:23:38 **●** -2035 Jan 15 j 03:07:38 **●** -2034 May 24 j 14:43:05 ○ Full -2033 Sep 30 j 21:34:07 **●** -2031 Feb 07 j 01:00:59 • New -2035 Jan 23 j 07:03:44 ● New -2034 Jun 01 j 17:17:26 **①** -2033 Oct 09 j 01:43:23 ○ Full -2031 Feb 14 j 22:14:10 **●** -2035 Jan 30 j 13:16:38 **●** -2034 Jun 08 j 23:04:41 ● New -2033 Oct 16 j 20:30:21 • -2031 Feb 22 j 14:31:40 ○ Full -2035 Feb 06 j 07:45:06 ○ Full -2034 Jun 15 j 13:19:05 **●** -2033 Oct 23 j 12:05:28 ● New -2031 Mar 01 j 09:18:24 **①** -2035 Feb 13 j 22:46:24 **●** -2034 Jun 23 j 04:36:19 ○ Full -2033 Oct 30 j 15:20:28 **●** -2031 Mar 08 j 14:11:39 ● New -2035 Feb 21 j 20:43:33 ● New -2034 Jul 01 j 08:06:25 **●** -2033 Nov 07 j 20:36:42 ○ Full -2031 Mar 16 j 16:24:40 **●** -2035 Feb 28 j 19:36:34 **●** -2034 Jul 08 j 06:30:54 ● New -2033 Nov 15 j 06:41:49 **①** -2031 Mar 24 j 00:26:00 ○ Full -2035 Mar 07 j 19:07:36 ○ Full -2034 Jul 14 j 21:40:03 **●** -2033 Nov 22 j 00:15:02 ● New -2031 Mar 30 j 15:11:19 **①** -2035 Mar 15 j 17:48:56 **①** -2034 Jul 22 j 20:10:07 ○ Full -2033 Nov 29 j 12:10:56 **●** -2031 Apr 07 j 04:18:01 ● New -2035 Mar 23 j 07:22:03 ● New -2034 Jul 30 j 21:13:33 • -2033 Dec 07 j 13:27:51 ○ Full -2031 Apr 15 j 07:57:32 **●** -2035 Mar 30 j 01:05:33 **●** -2034 Aug 06 j 14:10:37 ● New -2033 Dec 14 i 15:19:31 • -2031 Apr 22 j 08:11:27 ○ Full -2035 Apr 06 j 07:32:22 ○ Full -2034 Aug 13 j 09:49:00 **●** -2033 Dec 21 j 13:30:05 ● New -2031 Apr 28 j 22:24:45 • -2035 Apr 14 i 10:49:41 **①** -2034 Aug 21 i 12:59:17 O Full -2033 Dec 29 i 10:09:33 **●** -2031 May 06 j 18:58:44 ● New -2035 Apr 21 j 15:51:17 ● New -2034 Aug 29 j 08:27:16 • -2032 Jan 06 j 03:29:57 ○ Full -2035 Apr 28 j 06:57:30 **●** -2034 Sep 04 j 23:07:23 ● New -2032 Jan 12 i 23:05:59 **①** -2031 May 21 j 14:45:15 ○ Full -2035 May 05 j 21:21:27 ○ Full -2034 Sep 12 j 02:03:49 **●** -2032 Jan 20 j 03:53:38 ● New -2031 May 28 j 08:05:31 **①** -2035 May 14 j 01:08:01 **①** -2034 Sep 20 i 06:20:23 O Full -2031 Jun 05 j 09:52:19 • New -2032 Jan 28 j 06:48:20 **●** -2035 May 20 j 23:08:30 ● New -2032 Feb 04 j 14:51:16 ○ Full -2031 Jun 13 j 06:43:44 **●** -2034 Sep 27 j 17:54:34 **①** -2031 Jun 19 j 21:19:45 ○ Full -2035 May 27 j 14:29:15 **●** -2034 Oct 04 j 10:10:33 ● New -2032 Feb 11 j 06:48:22 **①** -2035 Jun 04 j 12:23:49 ○ Full -2034 Oct 11 j 21:48:40 **●** -2032 Feb 18 j 19:23:14 ● New -2031 Jun 26 j 20:53:52 **●** -2035 Jun 12 j 12:48:34 **①** -2034 Oct 19 j 23:10:56 ○ Full -2032 Feb 27 j 00:13:04 **●** -2031 Jul 05 j 00:43:00 ● New -2035 Jun 19 j 06:06:42 ● New -2034 Oct 27 j 02:10:03 **●** -2032 Mar 05 j 00:05:25 ○ Full -2031 Jul 12 j 14:36:54 **●** -2035 Jun 26 j 00:52:58 **●** -2034 Nov 02 j 23:39:01 ● New -2031 Jul 19 j 05:11:20 ○ Full -2032 Mar 11 j 15:16:13 **①** -2031 Jul 26 j 12:56:43 **①** -2035 Jul 04 j 03:59:53 ○ Full -2034 Nov 10 j 19:37:33 **●** -2032 Mar 19 j 11:30:23 ● New -2035 Jul 11 j 22:22:16 • -2034 Nov 18 j 14:25:03 ○ Full -2032 Mar 27 j 13:42:42 **●** -2031 Aug 03 j 15:16:03 ● New -2035 Jul 18 j 13:37:53 ● New -2034 Nov 25 j 10:10:58 **①** -2032 Apr 03 j 07:51:32 ○ Full -2031 Aug 10 j 21:10:53 **●** -2035 Jul 25 j 14:59:44 **●** -2034 Dec 02 j 15:15:11 ● New -2032 Apr 10 j 01:19:22 **●** -2031 Aug 17 j 15:25:33 ○ Full -2035 Aug 02 j 19:25:20 ○ Full -2034 Dec 10 j 17:28:18 **●** -2032 Apr 18 j 03:21:02 ● New -2031 Aug 25 j 07:46:30 **●** -2035 Aug 10 j 06:29:10 ● -2034 Dec 18 j 03:22:08 ○ Full -2032 Apr 25 j 23:38:32 **●** -2031 Sep 02 j 05:12:09 ● New -2035 Aug 16 j 22:38:09 ● New -2034 Dec 24 j 18:57:46 • -2032 May 02 j 14:52:56 ○ Full -2031 Sep 09 j 03:36:01 **●** -2035 Aug 24 j 08:53:57 **●** -2033 Jan 01 j 08:15:45 ● New -2032 May 09 j 13:40:25 **①** -2031 Sep 16 j 04:39:49 ○ Full -2035 Sep 01 j 10:12:59 ○ Full -2033 Jan 09 j 13:09:19 **●** -2032 May 17 j 18:02:31 ● New -2031 Sep 24 j 04:21:19 **①** -2032 May 25 j 06:54:09 **●** -2035 Sep 08 j 13:52:45 **①** -2033 Jan 16 j 14:03:12 ○ Full -2031 Oct 01 j 18:11:28 ● New -2033 Jan 23 j 05:12:21 **①** -2035 Sep 15 j 10:04:56 • New -2032 May 31 j 22:03:29 ○ Full -2031 Oct 08 j 11:11:58 **●** -2035 Sep 23 j 05:34:10 **●** -2033 Jan 31 j 01:48:05 ● New -2032 Jun 08 j 04:40:01 **①** -2031 Oct 15 j 20:50:54 ○ Full -2035 Oct 01 j 00:14:34 ○ Full -2033 Feb 08 j 05:01:26 **●** -2032 Jun 16 j 07:12:09 ● New -2031 Oct 24 j 01:04:48 **①** -2035 Oct 07 j 21:22:46 • -2033 Feb 14 i 23:02:09 ○ Full -2032 Jun 23 j 12:34:54 **●** -2031 Oct 31 i 06:05:26 ● New -2035 Oct 15 i 00:38:09 ● New -2033 Feb 21 i 17:09:51 **①** -2032 Jun 30 i 06:30:01 O Full -2031 Nov 06 j 21:07:18 **●** -2035 Oct 23 i 03:05:28 € -2033 Mar 01 i 18:56:50 ● New -2032 Jul 07 j 22:01:46 • -2031 Nov 14 j 15:15:12 O Full -2033 Mar 09 j 16:32:16 **●** -2035 Oct 30 j 13:24:59 ○ Full -2032 Jul 15 j 19:03:11 ● New -2031 Nov 22 j 19:59:26 • -2035 Nov 06 j 05:56:40 **①** -2032 Jul 22 j 17:51:20 **●** -2033 Mar 16 i 07:06:35 ○ Full -2031 Nov 29 j 17:03:01 ● New -2035 Nov 13 j 18:08:58 ● New -2032 Jul 29 j 17:23:15 ○ Full -2033 Mar 23 j 06:47:45 **①** -2031 Dec 06 j 09:54:55 **●** -2035 Nov 21 j 23:22:12 **●** -2033 Mar 31 j 10:46:29 ● New -2032 Aug 06 j 16:50:04 **①** -2031 Dec 14 j 10:39:29 ○ Full -2035 Nov 29 j 01:30:53 ○ Full -2033 Apr 08 j 00:16:38 **●** -2032 Aug 14 j 06:08:50 ● New -2031 Dec 22 j 11:26:19 • -2035 Dec 05 j 16:29:42 • -2033 Apr 14 j 15:04:42 O Full -2031 Dec 29 j 03:24:45 ● New -2035 Dec 13 j 13:22:56 ● New -2030 Jan 05 j 01:20:32 **●** -2033 Apr 21 j 21:58:17 **①** -2032 Aug 28 j 07:34:10 ○ Full -2030 Jan 13 j 05:32:55 ○ Full -2035 Dec 21 j 16:46:37 **●** -2033 Apr 30 j 00:33:28 ● New -2032 Sep 05 j 11:47:36 **①** -2030 Jan 20 j 22:47:52 **●** -2035 Dec 28 j 12:19:11 ○ Full -2033 May 07 j 05:31:31 **●** -2032 Sep 12 j 16:59:30 ● New -2034 Jan 04 j 05:34:52 **●** -2033 May 13 j 23:42:12 ○ Full -2032 Sep 19 j 08:15:57 **●** -2030 Jan 27 j 13:32:39 ● New -2034 Jan 12 j 08:27:59 ● New -2033 May 21 j 14:29:08 • -2032 Sep 27 j 01:01:08 ○ Full -2030 Feb 03 j 18:36:03 **●** -2034 Jan 20 j 06:25:06 **●** -2033 May 29 j 12:04:32 ● New -2032 Oct 05 j 05:38:32 **●** -2030 Feb 11 j 22:25:26 ○ Full -2034 Jan 26 j 21:56:38 ○ Full -2033 Jun 05 j 09:50:09 **●** -2032 Oct 12 j 03:49:08 ● New -2030 Feb 19 j 06:35:50 **●** -2034 Feb 02 j 21:04:57 **●** -2033 Jun 12 j 09:44:52 ○ Full -2032 Oct 18 j 19:50:06 **●** -2030 Feb 25 j 23:46:06 ● New -2034 Feb 11 j 01:49:24 ● New -2033 Jun 20 j 07:52:37 **●** -2032 Oct 26 j 20:32:33 ○ Full -2034 Feb 18 j 16:12:01 **●** -2033 Jun 27 j 21:45:06 ● New -2032 Nov 03 j 21:20:54 **①** -2030 Mar 13 j 12:17:21 ○ Full -2034 Feb 25 j 06:58:01 ○ Full -2033 Jul 04 j 14:45:30 **●** -2032 Nov 10 j 14:39:06 ● New -2030 Mar 20 j 12:06:18 **①** -2033 Jul 11 j 21:58:06 ○ Full -2030 Mar 27 j 10:25:22 ● New -2034 Mar 04 j 14:12:14 **①** -2032 Nov 17 j 11:13:05 **●** -2033 Jul 20 j 01:18:10 **●** -2034 Mar 12 j 16:39:54 ● New -2032 Nov 25 j 16:13:34 ○ Full -2030 Apr 04 j 06:45:54 **●**

Attention, astronomical year style is used: The year -2030 in astronomical counting style is the year 2031 BCE in historical counting style. -2030 Apr 11 j 23:01:47 ○ Full -2028 Dec 26 j 06:20:35 ● New -2029 Aug 19 j 12:55:36 € -2026 May 04 j 21:33:39 • -2027 Jan 02 j 10:03:46 **●** -2030 Apr 18 j 16:50:01 • -2029 Aug 26 j 07:25:28 ○ Full -2026 May 11 j 23:18:22 ● New -2030 Apr 25 j 21:56:43 ● New -2029 Sep 02 j 01:16:36 **●** -2027 Jan 09 j 06:36:35 ○ Full -2026 May 18 j 14:06:58 **●** -2030 May 03 j 23:48:46 **●** -2029 Sep 10 j 04:38:28 ● New -2027 Jan 17 j 00:57:26 **●** -2026 May 26 j 07:57:32 ○ Full -2030 May 11 j 07:21:41 ○ Full -2029 Sep 18 j 01:28:41 **●** -2027 Jan 24 j 20:42:10 ● New -2026 Jun 03 j 10:41:59 **①** -2030 May 17 j 22:13:43 **①** -2029 Sep 24 j 17:08:33 ○ Full -2027 Jan 31 j 16:55:09 **●** -2026 Jun 10 j 06:23:32 ● New -2030 May 25 j 10:50:12 ● New -2029 Oct 01 j 17:27:51 **●** -2027 Feb 07 j 20:11:16 ○ Full -2026 Jun 16 j 22:49:03 **●** -2030 Jun 02 j 15:03:45 **●** -2029 Oct 09 j 22:52:46 ● New -2027 Feb 15 j 20:49:51 **●** -2026 Jun 24 j 23:26:54 ○ Full -2030 Jun 09 j 14:27:56 ○ Full -2029 Oct 17 j 12:16:32 **●** -2027 Feb 23 j 07:47:57 ● New -2026 Jul 02 j 21:31:47 **●** -2030 Jun 16 j 05:32:26 **●** -2029 Oct 24 j 04:11:44 ○ Full -2027 Mar 01 j 23:34:52 **●** -2026 Jul 09 j 13:38:11 ● New -2030 Jun 24 j 01:25:51 ● New -2029 Oct 31 j 13:30:52 • -2027 Mar 09 j 10:21:40 ○ Full -2026 Jul 16 j 10:57:31 **●** -2030 Jul 02 j 04:02:51 **●** -2029 Nov 08 j 16:07:06 ● New -2027 Mar 17 j 14:12:45 **①** -2026 Jul 24 j 15:15:45 ○ Full -2030 Jul 08 j 21:35:30 ○ Full -2029 Nov 15 j 21:27:24 **●** -2027 Mar 24 j 16:16:50 ● New -2026 Aug 01 j 06:36:18 **●** -2030 Jul 15 j 15:47:26 **●** -2029 Nov 22 j 17:01:28 ○ Full -2027 Mar 31 j 07:06:10 **●** -2026 Aug 07 j 21:54:35 ● New -2030 Jul 23 j 17:34:17 ● New -2029 Nov 30 j 11:34:17 **●** -2027 Apr 08 j 01:03:46 ○ Full -2026 Aug 15 j 03:04:39 **●** -2030 Jul 31 j 14:48:26 **●** -2029 Dec 08 j 07:33:43 ● New -2027 Apr 16 j 04:12:55 **①** -2026 Aug 23 j 06:42:53 ○ Full -2030 Aug 07 j 05:46:22 ○ Full -2029 Dec 15 j 05:32:17 **●** -2027 Apr 22 j 23:15:36 ● New -2026 Aug 30 j 14:33:27 **●** -2030 Aug 14 j 05:42:48 **①** -2029 Dec 22 j 07:48:07 ○ Full -2027 Apr 29 j 16:18:16 **●** -2026 Sep 06 j 08:08:42 ● New -2030 Aug 22 j 10:26:55 ● New -2029 Dec 30 j 09:10:49 • -2027 May 07 j 16:07:58 ○ Full -2026 Sep 13 j 22:42:13 **●** -2030 Aug 29 j 23:51:03 **●** -2028 Jan 06 j 20:44:30 ● New -2027 May 15 j 14:46:25 ① -2026 Sep 21 j 21:26:55 ○ Full -2030 Sep 05 j 15:41:44 ○ Full -2028 Jan 13 j 13:24:37 **●** -2027 May 22 j 05:55:13 ● New -2026 Sep 28 j 22:05:49 • -2030 Sep 12 i 23:32:17 **①** -2028 Jan 21 i 00:06:53 ○ Full -2027 May 29 i 03:49:35 **●** -2026 Oct 05 j 21:10:21 ● New -2030 Sep 21 j 02:53:12 ● New -2028 Jan 29 i 04:19:29 **①** -2027 Jun 06 j 07:09:11 ○ Full -2026 Oct 13 j 20:15:05 **●** -2030 Sep 28 j 07:58:18 **●** -2028 Feb 05 i 07:29:41 ● New -2027 Jun 13 j 22:33:46 • -2026 Oct 21 j 11:18:46 ○ Full -2030 Oct 05 j 03:44:20 ○ Full -2028 Feb 11 j 22:05:27 **●** -2027 Jun 20 j 13:18:20 ● New -2026 Oct 28 j 06:04:50 • -2030 Oct 12 j 20:33:48 • -2028 Feb 19 i 16:58:47 O Full -2027 Jun 27 j 18:08:33 **●** -2026 Nov 04 j 13:16:59 ● New -2030 Oct 20 j 17:57:21 ● New -2028 Feb 27 j 19:54:28 **①** -2027 Jul 05 j 21:31:19 ○ Full -2026 Nov 12 j 17:32:58 **●** -2030 Oct 27 j 16:02:20 **●** -2028 Mar 05 j 16:05:39 ● New -2027 Jul 13 j 04:43:10 ① -2026 Nov 20 j 00:06:07 ○ Full -2030 Nov 03 j 18:05:36 ○ Full -2028 Mar 12 j 08:25:02 **●** -2027 Jul 19 j 22:16:49 ● New -2026 Nov 26 j 15:27:33 **●** -2030 Nov 11 j 18:52:38 **●** -2028 Mar 20 j 09:18:34 ○ Full -2027 Jul 27 j 11:22:50 **●** -2026 Dec 04 j 07:45:54 ● New -2030 Nov 19 j 07:20:37 ● New -2028 Mar 28 j 07:40:11 **①** -2027 Aug 04 j 10:46:59 ○ Full -2026 Dec 12 j 12:38:14 **●** -2030 Nov 26 j 00:49:41 **●** -2028 Apr 03 j 23:18:19 ● New -2026 Dec 19 j 11:32:19 ○ Full -2027 Aug 11 j 10:33:42 **①** -2030 Dec 03 j 10:42:55 ○ Full -2028 Apr 10 j 20:50:03 **●** -2027 Aug 18 j 09:34:13 ● New -2026 Dec 26 j 03:00:57 **●** -2030 Dec 11 j 15:52:03 **●** -2028 Apr 19 j 00:23:26 ○ Full -2027 Aug 26 j 06:58:08 **●** -2025 Jan 03 j 02:59:06 ● New -2030 Dec 18 j 19:10:43 ● New -2028 Apr 26 j 15:59:48 • -2027 Sep 02 j 22:55:33 ○ Full -2025 Jan 11 j 04:14:05 **●** -2030 Dec 25 j 10:55:13 **●** -2028 May 03 j 06:15:07 ● New -2027 Sep 09 j 17:22:16 **●** -2025 Jan 17 j 21:33:25 ○ Full -2029 Jan 02 j 05:00:21 ○ Full -2028 May 10 j 11:20:51 **●** -2027 Sep 16 j 23:44:50 ● New -2025 Jan 24 j 17:01:32 **●** -2029 Jan 10 j 09:25:51 **●** -2028 May 18 j 13:59:12 ○ Full -2027 Sep 25 j 03:25:24 **●** -2025 Feb 01 j 21:10:21 ● New -2029 Jan 17 j 05:39:42 ● New -2028 May 25 j 21:47:29 **①** -2027 Oct 02 j 10:21:34 O Full -2025 Feb 09 j 15:52:09 **●** -2029 Jan 23 j 22:41:48 **●** -2028 Jun 01 j 14:10:22 ● New -2027 Oct 09 j 02:12:47 **①** -2025 Feb 16 j 06:33:13 ○ Full -2029 Jan 31 j 23:36:06 ○ Full -2028 Jun 09 j 03:37:51 **●** -2027 Oct 16 j 16:58:20 ● New -2025 Feb 23 j 09:04:59 **①** -2029 Feb 08 j 22:45:40 **①** -2028 Jun 17 j 02:10:05 ○ Full -2027 Oct 24 j 22:43:47 **●** -2025 Mar 03 j 13:10:51 ● New -2029 Feb 15 j 14:58:07 ● New -2028 Jun 24 j 02:21:33 **●** -2027 Oct 31 j 21:33:35 ○ Full -2025 Mar 10 j 23:51:58 **●** -2029 Feb 22 j 12:21:13 **●** -2028 Jul 01 j 00:09:08 ● New -2027 Nov 07 j 13:47:12 **①** -2025 Mar 17 j 15:20:17 ○ Full -2029 Mar 02 j 16:48:41 ○ Full -2028 Jul 08 j 21:10:34 **●** -2027 Nov 15 j 12:30:49 ● New -2025 Mar 25 j 02:16:59 ① -2029 Mar 10 j 08:11:52 • -2028 Jul 16 i 13:09:14 O Full -2027 Nov 23 j 15:12:58 **●** -2025 Apr 02 j 02:37:51 ● New -2029 Mar 16 j 23:26:43 ● New -2028 Jul 23 i 07:15:35 **①** -2027 Nov 30 i 08:42:21 O Full -2025 Apr 09 j 05:13:56 **●** -2025 Apr 16 j 00:51:06 ○ Full -2029 Mar 24 i 03:49:35 **●** -2028 Jul 30 j 12:52:24 ● New -2027 Dec 07 i 04:19:45 ① -2029 Apr 01 j 07:28:49 ○ Full -2028 Aug 07 j 15:18:46 € -2027 Dec 15 j 08:33:21 ● New -2025 Apr 23 j 19:38:50 • -2029 Apr 08 j 14:42:25 ① -2028 Aug 14 j 23:17:18 O Full -2027 Dec 23 j 04:09:51 **●** -2025 May 01 j 13:40:13 ● New -2027 Dec 29 j 19:40:15 O Full -2029 Apr 15 j 07:47:54 ● New -2028 Aug 21 j 14:05:58 **①** -2025 May 08 j 09:25:31 **●** -2029 Apr 22 j 20:39:23 **●** -2028 Aug 29 j 04:27:28 ● New -2026 Jan 05 j 21:32:30 **●** -2025 May 15 j 11:51:35 ○ Full -2029 Apr 30 j 19:26:58 ○ Full -2028 Sep 06 j 09:06:16 **●** -2026 Jan 14 j 02:54:20 ● New -2025 May 23 j 12:26:43 **●** -2029 May 07 j 19:30:51 **①** -2028 Sep 13 j 09:04:20 ○ Full -2026 Jan 21 j 13:46:38 **●** -2025 May 30 j 22:46:04 ● New -2028 Sep 20 j 00:13:07 **●** -2026 Jan 28 j 06:23:10 ○ Full -2029 May 14 j 17:03:24 ● New -2025 Jun 06 j 14:05:53 **●** -2026 Feb 04 j 16:30:43 **①** -2025 Jun 14 j 00:45:52 ○ Full -2029 May 22 j 14:00:08 **●** -2028 Sep 27 j 22:26:02 ● New -2025 Jun 22 j 04:12:03 **●** -2029 May 30 j 05:20:43 ○ Full -2028 Oct 06 j 01:22:11 **●** -2026 Feb 12 j 18:09:03 ● New -2029 Jun 05 j 23:57:42 **①** -2028 Oct 12 j 19:06:35 ○ Full -2026 Feb 19 j 20:50:21 **●** -2025 Jun 29 j 06:38:43 ● New -2029 Jun 13 j 04:17:18 ● New -2028 Oct 19 j 14:16:45 **●** -2026 Feb 26 j 17:10:27 ○ Full -2025 Jul 05 j 20:51:36 **●** -2029 Jun 21 j 06:55:01 **●** -2028 Oct 27 j 17:46:20 ● New -2026 Mar 06 j 11:47:24 **●** -2025 Jul 13 j 15:35:14 ○ Full -2029 Jun 28 j 14:05:56 ○ Full -2028 Nov 04 j 15:03:42 **●** -2026 Mar 14 j 06:07:45 ● New -2025 Jul 21 j 18:31:54 • -2029 Jul 05 j 05:28:23 **●** -2028 Nov 11 j 05:55:43 ○ Full -2026 Mar 21 j 02:25:28 **●** -2025 Jul 28 j 14:14:30 ● New -2029 Jul 12 j 18:10:31 ● New -2028 Nov 18 j 07:58:05 **●** -2026 Mar 28 j 04:41:43 ○ Full -2025 Aug 12 j 08:01:57 ○ Full -2029 Jul 20 j 22:41:03 **●** -2028 Nov 26 j 12:57:54 ● New -2026 Apr 05 j 05:49:30 **●** -2029 Jul 27 j 22:34:30 ○ Full -2028 Dec 04 j 01:47:57 **●** -2026 Apr 12 j 15:31:37 ● New -2025 Aug 20 j 07:05:28 **●** -2029 Aug 03 j 13:29:30 • -2028 Dec 10 j 17:47:01 ○ Full -2026 Apr 19 j 07:45:03 **●** -2025 Aug 26 j 22:36:07 ● New -2029 Aug 11 j 10:36:45 ● New -2028 Dec 18 j 04:05:10 • -2026 Apr 26 j 17:34:01 ○ Full -2025 Sep 02 j 21:16:13 **●**

Phases of Moon from -2100 through -2000 (UT), Astrodienst AG 18-Feb-2025 13:22, page 15

Attention, astronomical year style is used: The year -2025 in astronomical counting style is the year 2026 BCE in historical counting style. -2023 Jan 18 j 00:29:32 **●** -2025 Sep 11 j 01:29:39 ○ Full -2022 May 27 j 05:36:31 ● New -2021 Oct 03 j 13:34:13 • -2023 Jan 25 j 13:37:20 ○ Full -2025 Sep 18 j 17:43:37 • -2022 Jun 04 j 05:33:48 **●** -2021 Oct 11 j 14:48:25 ● New -2021 Oct 18 j 16:33:16 **●** -2025 Sep 25 j 08:39:49 ● New -2023 Feb 01 j 07:12:55 **●** -2022 Jun 10 j 21:44:15 ○ Full -2025 Oct 02 j 15:27:27 **●** -2022 Jun 17 j 17:30:05 **①** -2023 Feb 08 j 15:17:26 ● New -2021 Oct 25 j 14:54:55 ○ Full -2025 Oct 10 j 19:00:22 ○ Full -2023 Feb 16 j 19:33:52 **●** -2022 Jun 25 j 20:36:59 ● New -2021 Nov 02 j 11:38:26 **●** -2025 Oct 18 j 02:42:38 **①** -2023 Feb 23 j 23:42:45 ○ Full -2022 Jul 03 j 14:43:09 **●** -2021 Nov 10 j 05:13:16 ● New -2025 Oct 24 j 20:58:45 ● New -2023 Mar 02 j 14:53:55 **①** -2022 Jul 10 j 04:52:32 ○ Full -2021 Nov 17 j 00:55:37 **●** -2025 Nov 01 j 12:30:43 **●** -2023 Mar 10 j 06:53:10 ● New -2022 Jul 17 j 07:55:37 **●** -2021 Nov 24 j 06:20:59 ○ Full -2025 Nov 09 j 11:22:01 ○ Full -2023 Mar 18 j 10:59:01 **●** -2022 Jul 25 j 11:35:37 ● New -2021 Dec 02 j 09:40:18 **●** -2025 Nov 16 j 10:47:43 **①** -2023 Mar 25 j 07:59:42 ○ Full -2021 Dec 09 j 17:51:15 ● New -2025 Nov 23 j 11:31:12 ● New -2023 Mar 31 j 23:43:51 • -2022 Aug 08 j 13:54:47 ○ Full -2021 Dec 16 j 10:10:32 **●** -2025 Dec 01 j 10:37:55 **●** -2023 Apr 08 j 22:47:14 ● New -2022 Aug 16 j 01:33:38 **①** -2021 Dec 23 j 23:44:23 ○ Full -2025 Dec 09 j 01:34:46 ○ Full -2023 Apr 16 j 22:39:08 **●** -2022 Aug 24 j 02:12:01 ● New -2020 Jan 01 j 05:08:24 **①** -2025 Dec 15 j 18:59:54 **●** -2023 Apr 23 j 15:10:58 ○ Full -2022 Aug 31 j 04:40:20 **●** -2020 Jan 08 j 04:54:39 ● New -2025 Dec 23 j 03:44:37 ● New -2023 Apr 30 j 10:34:15 **●** -2022 Sep 07 j 01:42:58 ○ Full -2020 Jan 14 j 20:47:49 **●** -2025 Dec 31 j 07:37:31 **●** -2023 May 08 j 14:05:29 ● New -2022 Sep 14 j 21:37:44 **①** -2020 Jan 22 j 18:09:00 ○ Full -2024 Jan 07 j 13:18:16 ○ Full -2023 May 16 j 07:14:19 **●** -2022 Sep 22 j 16:00:25 ● New -2020 Jan 30 j 20:34:31 **●** -2024 Jan 14 j 04:13:12 **①** -2023 May 22 j 22:05:39 ○ Full -2022 Sep 29 j 11:40:17 **●** -2020 Feb 06 j 14:36:23 ● New -2024 Jan 21 j 20:52:14 ● New -2023 May 30 j 00:02:51 **①** -2022 Oct 06 j 16:32:48 ○ Full -2020 Feb 13 j 09:08:07 **●** -2024 Jan 30 j 01:29:57 **●** -2023 Jun 07 j 04:08:05 ● New -2022 Oct 14 j 18:44:35 • -2020 Feb 21 j 12:02:05 ○ Full -2024 Feb 05 j 22:54:11 ○ Full -2023 Jun 14 j 13:44:05 **●** -2022 Oct 22 j 04:40:24 ● New -2020 Feb 29 i 07:49:58 **①** -2024 Feb 12 i 14:58:25 **①** -2023 Jun 21 i 05:44:48 ○ Full -2022 Oct 28 j 20:20:56 € -2020 Mar 06 j 23:13:20 ● New -2024 Feb 20 i 14:04:22 ● New -2023 Jun 28 i 16:16:40 • -2022 Nov 05 j 09:57:51 ○ Full -2020 Mar 13 j 23:21:16 ● -2024 Feb 28 i 15:08:50 **●** -2023 Jul 06 i 16:48:51 ● New -2022 Nov 13 j 14:59:32 **①** -2020 Mar 22 j 03:56:10 ○ Full -2024 Mar 06 j 07:08:15 ○ Full -2023 Jul 13 j 19:14:35 **●** -2022 Nov 20 j 16:09:18 ● New -2020 Mar 29 j 15:38:34 **①** -2024 Mar 13 j 03:24:24 **①** -2023 Jul 20 j 15:18:56 ○ Full -2022 Nov 27 j 07:34:24 **●** -2020 Apr 05 j 07:19:07 ● New -2024 Mar 21 j 06:29:22 ● New -2023 Jul 28 j 10:39:44 **①** -2022 Dec 05 i 04:57:41 ○ Full -2020 Apr 12 j 15:17:55 **●** -2024 Mar 29 j 00:38:32 **●** -2023 Aug 05 j 04:30:27 ● New -2022 Dec 13 j 08:25:30 **●** -2020 Apr 20 j 17:12:20 ○ Full -2024 Apr 04 j 14:52:03 ○ Full -2023 Aug 12 j 00:56:46 **●** -2022 Dec 20 j 02:42:41 ● New -2020 Apr 27 j 21:08:04 • -2024 Apr 11 j 17:30:06 **●** -2023 Aug 19 j 03:52:14 ○ Full -2020 May 04 j 15:48:56 ● New -2024 Apr 19 j 21:18:17 ● New -2023 Aug 27 j 06:00:01 **①** -2021 Jan 04 j 00:10:17 ○ Full -2024 Apr 27 j 06:58:33 **●** -2023 Sep 03 j 15:43:36 ● New -2020 May 20 j 04:07:00 ○ Full -2021 Jan 11 j 21:50:33 **●** -2020 May 27 j 01:35:45 **●** -2024 May 03 j 22:54:36 ○ Full -2023 Sep 10 j 08:06:21 **●** -2021 Jan 18 j 12:44:25 ● New -2024 May 11 j 09:11:03 **①** -2023 Sep 17 j 19:52:11 ○ Full -2021 Jan 25 j 13:37:18 **●** -2020 Jun 03 j 01:49:54 ● New -2024 May 19 j 10:00:56 ● New -2023 Sep 26 j 00:53:09 **●** -2021 Feb 02 j 18:05:00 ○ Full -2020 Jun 11 j 01:41:22 **●** -2024 May 26 j 11:36:05 **●** -2023 Oct 03 j 02:47:22 ● New -2021 Feb 10 j 07:14:52 **●** -2020 Jun 18 j 13:28:55 ○ Full -2024 Jun 02 j 08:02:52 ○ Full -2023 Oct 09 j 17:56:58 **●** -2021 Feb 16 j 22:37:52 ● New -2020 Jun 25 j 06:24:31 **●** -2024 Jun 10 j 02:12:07 **●** -2023 Oct 17 j 14:40:00 ○ Full -2021 Feb 24 j 07:05:13 **●** -2020 Jul 02 j 14:19:35 ● New -2024 Jun 17 j 20:41:41 ● New -2023 Oct 25 j 18:03:40 **●** -2021 Mar 04 j 09:25:42 ○ Full -2020 Jul 10 j 18:20:36 **●** -2024 Jun 24 j 16:05:14 **●** -2023 Nov 01 j 13:44:30 ● New -2021 Mar 11 j 13:37:46 **①** -2020 Jul 17 j 22:12:26 ○ Full -2024 Jul 01 j 19:04:00 ○ Full -2023 Nov 08 j 07:20:39 **●** -2021 Mar 18 j 08:45:17 ● New -2020 Jul 24 j 13:01:12 • -2024 Jul 09 j 19:54:58 **①** -2023 Nov 16 j 10:34:06 ○ Full -2021 Mar 26 j 01:01:47 **●** -2020 Aug 01 j 05:38:46 ● New -2024 Jul 17 j 06:00:10 • New -2023 Nov 24 j 08:34:48 **①** -2021 Apr 02 j 21:39:02 ○ Full -2020 Aug 09 j 09:43:55 **●** -2024 Jul 23 j 21:54:35 **●** -2023 Dec 01 j 00:34:15 ● New -2021 Apr 09 j 18:26:47 **①** -2020 Aug 16 j 07:01:20 ○ Full -2024 Jul 31 j 08:40:15 ○ Full -2023 Dec 08 j 00:19:09 **●** -2021 Apr 16 j 19:32:38 ● New -2020 Aug 22 j 22:49:09 • -2024 Aug 08 i 13:17:23 • -2023 Dec 16 i 05:37:51 O Full -2021 Apr 24 j 18:35:23 **●** -2020 Aug 30 j 23:13:36 ● New -2024 Aug 15 i 14:55:29 ● New -2023 Dec 23 i 19:57:27 • -2021 May 02 i 07:04:57 ○ Full -2020 Sep 07 j 23:31:09 **●** -2021 May 08 j 23:13:14 **①** -2024 Aug 22 j 06:19:24 **●** -2023 Dec 30 j 11:28:25 ● New -2020 Sep 14 j 16:26:31 O Full -2024 Aug 30 j 01:09:36 ○ Full -2022 Jan 06 j 19:47:28 **●** -2021 May 16 j 07:31:47 ● New -2020 Sep 21 j 12:48:56 • -2022 Jan 14 j 22:28:25 O Full -2024 Sep 07 j 05:12:58 • -2021 May 24 j 10:54:37 **●** -2020 Sep 29 j 17:46:04 ● New -2022 Jan 22 j 04:21:56 **①** -2024 Sep 14 j 00:22:38 ● New -2021 May 31 j 14:42:59 O Full -2020 Oct 07 j 11:30:29 **●** -2024 Sep 20 j 18:14:34 **●** -2022 Jan 28 j 22:52:49 ● New -2021 Jun 07 j 05:19:47 • -2020 Oct 14 j 02:53:04 ○ Full -2024 Sep 28 j 19:57:04 ○ Full -2022 Feb 05 j 15:55:26 **●** -2021 Jun 14 j 21:12:25 ● New -2020 Oct 21 j 07:05:45 • -2024 Oct 06 j 18:57:43 • -2022 Feb 13 j 12:28:45 ○ Full -2021 Jun 23 j 01:17:50 **●** -2020 Oct 29 j 11:50:25 ● New -2024 Oct 13 j 10:52:42 ● New -2022 Feb 20 j 10:39:42 • -2021 Jun 29 j 21:48:10 ○ Full -2020 Nov 05 j 21:38:47 **●** -2024 Oct 20 j 10:04:54 **●** -2022 Feb 27 j 11:12:29 ● New -2021 Jul 06 j 13:56:07 **●** -2020 Nov 12 j 14:46:32 ○ Full -2021 Jul 14 j 12:43:38 ● New -2024 Oct 28 j 15:25:21 ○ Full -2022 Mar 07 j 10:57:54 **●** -2020 Nov 20 j 04:24:10 **●** -2021 Jul 22 j 13:27:47 **●** -2024 Nov 05 j 06:22:05 **●** -2022 Mar 14 j 23:36:54 ○ Full -2020 Nov 28 j 04:22:36 ● New -2024 Nov 11 j 22:29:08 ● New -2022 Mar 21 j 16:09:42 **●** -2021 Jul 29 j 05:29:49 ○ Full -2020 Dec 05 j 06:12:44 **●** -2024 Nov 19 j 05:28:57 **●** -2022 Mar 29 j 00:35:24 ● New -2021 Aug 05 j 01:56:47 **●** -2020 Dec 12 j 04:26:43 ○ Full -2024 Nov 27 j 09:34:10 ○ Full -2022 Apr 06 j 03:48:52 **●** -2021 Aug 13 j 05:35:44 ● New -2020 Dec 20 j 02:26:34 **●** -2024 Dec 04 j 15:45:57 **①** -2022 Apr 13 j 08:17:20 ○ Full -2021 Aug 20 j 23:37:24 **●** -2020 Dec 27 j 18:43:59 ● New -2024 Dec 11 j 11:04:11 ● New -2022 Apr 19 j 22:19:05 **●** -2021 Aug 27 j 14:38:15 ○ Full -2019 Jan 03 j 13:55:47 **●** -2024 Dec 19 j 03:02:43 **●** -2022 Apr 27 j 14:50:03 ● New -2021 Sep 03 j 17:53:24 **●** -2019 Jan 10 j 19:49:23 ○ Full -2024 Dec 27 j 01:03:22 ○ Full -2022 May 05 j 18:01:20 **●** -2021 Sep 11 j 22:41:43 ● New -2019 Jan 18 j 22:54:08 **●** -2019 Jan 26 j 06:35:57 ● New -2023 Jan 02 j 23:47:18 **①** -2022 May 12 j 15:17:44 ○ Full -2021 Sep 19 j 08:23:13 **●** -2023 Jan 10 j 00:38:10 ● New -2022 May 19 j 06:26:42 **●** -2021 Sep 26 j 01:42:04 ○ Full -2019 Feb 01 j 21:49:13 **●**

Phases of Moon	from -2100 through -2	2000 (UT) Astrodiens	st AG 18-Feb-2025 13:22,	page 16
I mases of moon	mom 2100 unough 2	2000 (O 1), 1 ish outch	110 10 100 2023 13.22,	page 10

Attention, astronomical year style is used: The year -2019 in astronomical counting style is the year 2020 BCE in historical counting style. -2019 Feb 09 j 12:14:38 ○ Full -2017 Oct 26 j 09:05:55 • New -2018 Jun 18 j 13:55:52 **●** -2015 Mar 04 j 00:44:01 • -2017 Nov 03 j 11:02:36 **●** -2019 Feb 17 j 16:15:27 • -2018 Jun 26 j 17:49:20 ○ Full -2015 Mar 12 j 01:50:49 ● New -2018 Jul 04 j 05:41:50 **①** -2015 Mar 20 j 00:07:20 **●** -2019 Feb 24 j 16:03:30 ● New -2017 Nov 10 j 22:17:40 ○ Full -2019 Mar 03 j 06:53:48 **●** -2018 Jul 10 j 21:22:15 ● New -2017 Nov 17 j 15:07:31 **①** -2015 Mar 26 j 14:51:36 ○ Full -2019 Mar 11 j 04:41:31 ○ Full -2018 Jul 18 j 05:45:08 **●** -2017 Nov 25 j 02:27:58 ● New -2015 Apr 02 j 13:39:14 **①** -2019 Mar 19 j 05:53:32 **●** -2018 Jul 26 j 07:57:26 ○ Full -2017 Dec 03 j 07:32:10 **●** -2015 Apr 10 j 17:26:44 ● New -2019 Mar 25 j 23:40:57 ● New -2018 Aug 02 j 11:46:18 **①** -2017 Dec 10 j 10:27:25 ○ Full -2015 Apr 18 j 07:54:34 **●** -2019 Apr 01 j 17:53:19 **●** -2018 Aug 09 j 07:30:57 ● New -2017 Dec 17 j 01:20:41 **①** -2015 Apr 24 j 22:29:25 ○ Full -2019 Apr 09 j 20:18:09 ○ Full -2018 Aug 17 j 00:27:17 **●** -2017 Dec 24 j 21:22:53 ● New -2015 May 02 j 04:18:39 **①** -2019 Apr 17 j 15:54:02 **①** -2018 Aug 24 j 20:57:16 ○ Full -2016 Jan 02 j 01:00:47 **●** -2015 May 10 j 07:16:29 ● New -2019 Apr 24 j 06:28:34 ● New -2018 Aug 31 j 18:08:24 **①** -2016 Jan 08 j 21:03:28 ○ Full -2015 May 17 j 13:15:39 **●** -2019 May 01 j 07:05:56 **●** -2018 Sep 07 j 20:17:23 ● New -2016 Jan 15 j 13:49:42 **①** -2015 May 24 j 06:52:44 ○ Full -2019 May 09 j 10:38:35 ○ Full -2018 Sep 15 j 20:57:56 **●** -2016 Jan 23 j 16:04:47 ● New -2015 May 31 j 20:37:37 **●** -2019 May 16 j 22:55:33 **①** -2018 Sep 23 j 08:57:48 ○ Full -2016 Jan 31 j 14:36:47 **●** -2015 Jun 08 j 19:04:35 ● New -2019 May 23 j 13:40:23 ● New -2018 Sep 30 j 01:57:30 **●** -2016 Feb 07 j 06:17:22 ○ Full -2015 Jun 15 j 17:42:14 **●** -2019 May 30 j 22:25:04 **●** -2018 Oct 07 j 12:04:40 ● New -2016 Feb 14 j 04:34:29 **①** -2015 Jun 22 j 16:49:29 ○ Full -2019 Jun 07 j 23:38:50 ○ Full -2018 Oct 15 j 17:21:51 **●** -2016 Feb 22 j 09:06:15 • New -2015 Jun 30 j 14:12:25 **①** -2019 Jun 15 j 04:03:31 **①** -2018 Oct 22 j 20:25:15 ○ Full -2016 Mar 01 j 00:17:45 **●** -2015 Jul 08 j 05:11:25 ● New -2019 Jun 21 j 22:28:48 ● New -2018 Oct 29 j 12:05:35 • -2016 Mar 07 j 14:49:34 ○ Full -2015 Jul 14 j 22:46:06 **●** -2019 Jun 29 j 15:26:58 **●** -2018 Nov 06 j 06:37:50 ● New -2016 Mar 14 j 20:58:41 ① -2015 Jul 22 j 05:06:12 ○ Full -2019 Jul 07 j 11:26:01 ○ Full -2018 Nov 14 j 11:37:00 **●** -2016 Mar 22 j 23:44:56 ● New -2015 Jul 30 j 08:10:23 • -2019 Jul 14 i 08:43:26 ① -2018 Nov 21 i 07:38:55 ○ Full -2016 Mar 30 i 06:45:58 **●** -2015 Aug 06 j 14:26:19 ● New -2019 Jul 21 j 09:48:47 ● New -2018 Nov 28 i 01:00:19 **①** -2016 Apr 05 j 23:37:32 ○ Full -2015 Aug 13 j 05:49:28 **●** -2019 Jul 29 j 09:36:08 **●** -2018 Dec 06 j 02:38:41 ● New -2016 Apr 13 j 14:08:01 **①** -2015 Aug 20 j 20:16:21 O Full -2019 Aug 05 j 22:13:28 ○ Full -2018 Dec 14 j 02:27:20 **●** -2015 Aug 29 j 01:19:18 • -2016 Apr 21 j 11:56:46 ● New -2019 Aug 12 j 14:30:47 **①** -2018 Dec 20 j 18:38:16 ○ Full -2016 Apr 28 j 11:17:36 € -2015 Sep 04 j 23:46:45 ● New -2019 Aug 20 j 00:04:48 ● New -2018 Dec 27 i 16:41:17 • -2016 May 05 j 09:36:52 ○ Full -2015 Sep 11 j 15:57:35 **●** -2016 May 13 j 07:13:28 **①** -2019 Aug 28 j 04:01:45 **●** -2017 Jan 04 j 21:59:32 ● New -2015 Sep 19 j 14:13:37 ○ Full -2019 Sep 04 j 08:22:52 ○ Full -2016 May 20 j 22:00:54 ● New -2017 Jan 12 j 13:39:41 **●** -2015 Sep 27 j 16:35:01 **●** -2019 Sep 10 j 22:55:40 **①** -2017 Jan 19 j 05:15:41 ○ Full -2015 Oct 04 j 09:54:37 ● New -2019 Sep 18 j 17:04:53 ● New -2016 Jun 03 j 21:25:57 ○ Full -2015 Oct 11 j 05:50:22 **●** -2017 Jan 26 j 10:35:49 **●** -2017 Feb 03 j 14:46:55 ● New -2019 Sep 26 j 21:33:35 **●** -2015 Oct 19 j 09:47:24 O Full -2016 Jun 11 j 23:40:32 **●** -2019 Oct 03 j 18:25:03 ○ Full -2017 Feb 10 j 21:47:39 **●** -2016 Jun 19 j 06:32:22 ● New -2015 Oct 27 j 05:25:09 **●** -2019 Oct 10 j 10:59:54 • -2017 Feb 17 j 15:40:18 ○ Full -2016 Jun 25 j 20:57:35 **●** -2015 Nov 02 j 21:03:08 ● New -2019 Oct 18 j 12:01:31 ● New -2017 Feb 25 j 05:36:38 **●** -2016 Jul 03 j 11:19:16 ○ Full -2015 Nov 09 j 23:30:13 **●** -2019 Oct 26 j 12:55:12 **●** -2017 Mar 05 j 04:15:41 ● New -2016 Jul 11 j 15:02:47 **●** -2015 Nov 18 j 04:57:17 ○ Full -2019 Nov 02 j 04:53:02 ○ Full -2017 Mar 12 j 03:50:05 **●** -2016 Jul 18 j 14:20:03 ● New -2015 Nov 25 j 15:53:04 **①** -2019 Nov 09 j 02:53:34 **①** -2017 Mar 19 j 02:26:36 ○ Full -2016 Jul 25 j 05:16:43 **●** -2015 Dec 02 j 09:05:18 ● New -2019 Nov 17 j 07:35:10 ● New -2017 Mar 27 j 00:14:42 **①** -2016 Aug 02 j 03:08:45 ○ Full -2015 Dec 09 j 20:04:56 **●** -2019 Nov 25 j 01:16:53 **●** -2017 Apr 03 j 14:47:04 ● New -2016 Aug 10 j 04:53:57 **①** -2015 Dec 17 j 21:54:05 ○ Full -2019 Dec 01 j 16:09:44 O Full -2017 Apr 10 j 08:57:58 **●** -2016 Aug 16 j 22:22:54 ● New -2015 Dec 25 j 00:28:21 **●** -2019 Dec 08 j 21:48:43 • -2017 Apr 17 j 14:19:39 ○ Full -2016 Aug 23 j 17:28:29 **●** -2015 Dec 31 j 21:56:13 ● New -2019 Dec 17 j 02:05:05 ● New -2017 Apr 25 j 17:11:13 • -2016 Aug 31 j 20:26:02 ○ Full -2014 Jan 08 j 17:41:56 **●** -2019 Dec 24 j 10:41:15 **●** -2017 May 02 j 23:14:51 ● New -2016 Sep 08 j 16:51:53 • -2014 Jan 16 j 11:50:36 ○ Full -2019 Dec 31 j 04:20:22 ○ Full -2017 May 09 j 14:28:55 **●** -2016 Sep 15 j 07:39:57 ● New -2014 Jan 23 j 07:55:21 **①** -2018 Jan 07 i 18:17:37 • -2017 May 17 i 03:49:14 O Full -2016 Sep 22 j 09:49:40 **●** -2014 Jan 30 j 11:43:46 ● New -2018 Jan 15 j 18:00:00 ● New -2017 May 25 i 07:45:17 **①** -2016 Sep 30 i 14:20:11 O Full -2014 Feb 07 i 14:00:53 **●** -2018 Jan 22 i 17:58:48 € -2017 Jun 01 i 06:37:17 ● New -2016 Oct 08 i 02:53:37 • -2014 Feb 14 i 22:58:25 O Full -2018 Jan 29 j 17:16:50 ○ Full -2017 Jun 07 j 21:43:30 **●** -2016 Oct 14 j 18:54:55 ● New -2014 Feb 21 i 15:05:47 • -2018 Feb 06 j 14:38:58 **①** -2017 Jun 15 i 18:50:34 ○ Full -2016 Oct 22 j 05:40:44 € -2014 Mar 01 j 02:34:10 ● New -2018 Feb 14 j 06:36:08 ● New -2017 Jun 23 j 19:56:30 • -2016 Oct 30 j 07:38:51 O Full -2014 Mar 09 j 07:14:40 **●** -2018 Feb 21 j 00:22:47 **●** -2017 Jun 30 j 13:47:09 ● New -2016 Nov 06 j 11:27:06 **●** -2014 Mar 16 j 07:56:12 ○ Full -2018 Feb 28 j 06:50:42 ○ Full -2017 Jul 07 j 07:57:43 **●** -2016 Nov 13 j 08:21:24 ● New -2014 Mar 22 j 22:55:37 • -2018 Mar 08 j 09:17:20 **●** -2017 Jul 15 j 10:45:27 ○ Full -2014 Mar 30 j 18:09:43 ● New -2016 Nov 21 j 03:31:35 **●** -2017 Jul 23 j 06:08:38 **●** -2014 Apr 07 j 20:45:11 **●** -2018 Mar 15 j 16:10:05 ● New -2016 Nov 28 j 23:08:04 ○ Full -2017 Jul 29 j 21:34:16 ● New -2018 Mar 22 j 07:05:09 **●** -2016 Dec 05 j 19:26:34 **①** -2014 Apr 14 j 15:28:01 ○ Full -2018 Mar 29 j 21:00:45 ○ Full -2017 Aug 05 j 22:05:37 **●** -2016 Dec 12 j 23:39:50 ● New -2014 Apr 21 j 08:22:00 **●** -2018 Apr 07 j 01:01:36 **①** -2017 Aug 14 j 02:44:21 ○ Full -2016 Dec 21 j 01:18:29 **●** -2014 Apr 29 j 09:45:30 ● New -2018 Apr 13 j 23:39:58 ● New -2017 Aug 21 j 14:53:54 **①** -2016 Dec 28 j 12:04:35 ○ Full -2014 May 07 j 06:52:44 **●** -2018 Apr 20 j 15:05:17 **●** -2017 Aug 28 j 06:50:54 ● New -2015 Jan 04 j 03:52:40 **●** -2014 May 13 j 22:20:26 ○ Full -2018 Apr 28 j 11:46:11 ○ Full -2017 Sep 04 j 16:12:07 **●** -2015 Jan 11 j 16:10:38 ● New -2014 May 20 j 20:15:05 **●** -2018 May 06 j 13:22:38 **①** -2017 Sep 12 j 18:10:45 ○ Full -2015 Jan 19 j 20:52:17 **●** -2014 May 29 j 00:32:21 ● New -2018 May 13 j 06:18:18 ● New -2017 Sep 19 j 22:48:04 **●** -2015 Jan 26 j 22:32:13 ○ Full -2014 Jun 05 j 14:27:43 **●** -2017 Sep 26 j 18:29:41 ● New -2018 May 20 j 01:09:55 **●** -2015 Feb 02 j 13:30:56 **●** -2014 Jun 12 j 05:28:31 ○ Full -2018 May 28 j 02:53:05 ○ Full -2017 Oct 04 j 13:11:53 **●** -2015 Feb 10 j 09:09:29 ● New -2014 Jun 19 j 11:02:41 **①** -2018 Jun 04 j 22:38:09 • -2017 Oct 12 j 08:46:15 ○ Full -2015 Feb 18 j 12:38:19 **●** -2014 Jun 27 j 14:04:33 ● New -2014 Jul 04 j 20:31:26 **●** -2018 Jun 11 j 13:13:26 ● New -2017 Oct 19 j 06:34:43 • -2015 Feb 25 j 07:10:09 ○ Full

Attention, astronomical year style is used: The year -2014 in astronomical counting style is the year 2015 BCE in historical counting style. -2014 Jul 11 j 13:58:35 ○ Full -2013 Nov 18 i 06:07:55 **●** -2011 Mar 27 j 07:07:26 ● New -2010 Aug 03 j 15:33:08 • -2014 Jul 19 j 04:32:49 **①** -2013 Nov 25 j 23:26:53 ○ Full -2011 Apr 03 j 10:26:56 **●** -2010 Aug 10 j 20:20:46 ● New -2014 Jul 27 j 02:28:51 ● New -2013 Dec 04 j 04:19:43 • -2011 Apr 11 j 14:18:13 O Full -2010 Aug 18 j 22:25:48 **●** -2014 Aug 03 j 02:10:01 **●** -2013 Dec 11 j 02:00:09 ● New -2011 Apr 18 j 22:29:13 **①** -2010 Aug 26 j 07:28:05 ○ Full -2014 Aug 10 j 01:00:13 ○ Full -2013 Dec 17 j 18:32:19 **●** -2011 Apr 25 j 15:06:11 ● New -2010 Sep 01 j 22:35:13 **●** -2014 Aug 17 j 23:48:26 **①** -2013 Dec 25 j 18:36:31 ○ Full -2011 May 03 j 02:50:36 **●** -2010 Sep 09 j 12:09:14 ● New -2014 Aug 25 j 14:11:07 ● New -2012 Jan 02 j 19:52:24 **●** -2011 May 11 j 02:21:48 ○ Full -2010 Sep 17 j 16:55:10 **●** -2014 Sep 01 j 08:35:00 **●** -2012 Jan 09 j 12:07:07 ● New -2011 May 18 j 03:18:38 **①** -2010 Sep 24 j 17:44:05 ○ Full -2014 Sep 08 j 15:22:41 ○ Full -2012 Jan 16 j 09:20:25 **●** -2011 May 25 j 00:05:15 ● New -2010 Oct 01 j 08:47:17 **●** -2014 Sep 16 j 19:24:06 • -2012 Jan 24 j 13:11:59 ○ Full -2011 Jun 01 j 20:07:57 **●** -2010 Oct 09 j 06:22:47 ● New -2014 Sep 24 j 01:34:21 ● New -2012 Feb 01 j 07:11:07 • -2011 Jun 09 j 12:31:30 ○ Full -2010 Oct 17 j 09:49:36 **●** -2014 Sep 30 j 17:00:56 **●** -2012 Feb 07 j 21:48:42 ● New -2011 Jun 16 j 07:47:47 **①** -2010 Oct 24 j 04:03:54 O Full -2014 Oct 08 j 09:01:24 O Full -2012 Feb 15 j 01:52:37 **●** -2011 Jun 23 j 11:11:46 ● New -2010 Oct 30 j 22:45:52 **●** -2014 Oct 16 j 13:52:35 **●** -2012 Feb 23 j 05:49:07 ○ Full -2011 Jul 01 j 13:23:01 **●** -2010 Nov 08 j 01:54:58 ● New -2014 Oct 23 j 12:45:27 ● New -2012 Mar 01 j 14:50:35 • -2011 Jul 08 j 21:40:05 ○ Full -2010 Nov 15 j 23:56:47 **●** -2014 Oct 30 j 04:32:23 **●** -2012 Mar 08 j 07:30:11 ● New -2011 Jul 15 j 13:21:43 • -2010 Nov 22 j 14:54:50 ○ Full -2014 Nov 07 j 04:40:45 ○ Full -2012 Mar 15 j 19:22:01 **●** -2011 Jul 23 j 01:09:33 ● New -2010 Nov 29 j 16:10:05 **①** -2014 Nov 15 j 06:02:13 **①** -2012 Mar 23 j 19:32:24 ○ Full -2011 Jul 31 j 05:46:58 **●** -2010 Dec 07 j 21:11:22 ● New -2014 Nov 21 j 23:40:48 ● New -2012 Mar 30 j 20:09:03 • -2011 Aug 07 j 06:35:50 ○ Full -2010 Dec 15 j 10:49:53 **●** -2014 Nov 28 j 19:38:39 **●** -2012 Apr 06 j 17:38:14 ● New -2011 Aug 13 j 21:26:53 **①** -2010 Dec 22 j 02:30:37 ○ Full -2014 Dec 07 i 00:22:55 ○ Full -2012 Apr 14 j 13:02:12 **●** -2011 Aug 21 j 17:53:07 ● New -2010 Dec 29 j 11:50:00 • -2014 Dec 14 i 19:06:14 **①** -2012 Apr 22 i 06:16:14 O Full -2011 Aug 29 i 20:47:17 **●** -2009 Jan 06 i 14:30:37 ● New -2014 Dec 21 i 10:24:01 ● New -2012 Apr 29 i 00:39:11 **①** -2011 Sep 05 j 15:52:58 ○ Full -2009 Jan 13 j 18:58:28 **●** -2014 Dec 28 i 13:48:49 **●** -2012 May 06 j 04:45:07 ● New -2011 Sep 12 j 09:18:02 • -2009 Jan 20 j 14:49:58 ○ Full -2013 Jan 05 j 18:24:11 ○ Full -2012 May 14 j 06:04:26 **●** -2011 Sep 20 j 12:20:52 ● New -2009 Jan 28 j 08:12:07 • -2013 Jan 13 j 04:54:10 **①** -2012 May 21 j 14:42:53 O Full -2011 Sep 28 j 10:03:02 **●** -2009 Feb 05 j 04:42:39 ● New -2013 Jan 19 j 21:16:11 ● New -2012 May 28 j 05:50:05 **①** -2009 Feb 12 j 01:29:35 **●** -2011 Oct 05 j 01:55:08 ○ Full -2013 Jan 27 j 09:33:37 **●** -2011 Oct 12 j 01:31:06 ● -2012 Jun 04 j 17:26:03 ● New -2009 Feb 19 j 03:46:37 ○ Full -2013 Feb 04 j 09:46:29 ○ Full -2012 Jun 12 j 21:40:23 **●** -2011 Oct 20 j 07:01:46 • New -2009 Feb 27 j 03:40:58 • -2013 Feb 11 j 11:59:20 • -2012 Jun 19 j 22:02:04 ○ Full -2011 Oct 27 j 21:20:57 **●** -2009 Mar 06 j 15:36:36 ● New -2013 Feb 18 j 08:47:50 ● New -2012 Jun 26 j 12:59:34 **●** -2011 Nov 03 j 13:04:33 ○ Full -2009 Mar 13 j 07:40:13 **●** -2013 Feb 26 j 05:04:33 **●** -2012 Jul 04 j 08:05:06 ● New -2011 Nov 10 j 21:30:28 **①** -2009 Mar 20 j 17:20:08 ○ Full -2012 Jul 12 j 11:16:03 **●** -2013 Mar 05 j 22:13:36 ○ Full -2011 Nov 19 j 00:34:50 ● New -2009 Mar 28 j 20:54:28 **①** -2013 Mar 12 j 17:31:11 **①** -2012 Jul 19 j 05:27:22 ○ Full -2011 Nov 26 j 06:43:33 **●** -2009 Apr 04 j 23:54:57 ● New -2013 Mar 19 j 21:20:46 ● New -2012 Jul 25 j 23:11:20 **●** -2011 Dec 03 j 01:44:02 ○ Full -2009 Apr 11 j 14:39:16 **●** -2013 Mar 27 j 22:58:36 **●** -2012 Aug 03 j 00:33:56 ● New -2011 Dec 10 j 19:23:17 **●** -2009 Apr 19 j 07:35:26 ○ Full -2013 Apr 04 j 07:59:13 ○ Full -2012 Aug 10 j 22:44:34 **●** -2011 Dec 18 j 16:07:21 ● New -2009 Apr 27 j 11:01:42 • -2013 Apr 10 j 22:57:08 **●** -2012 Aug 17 j 13:58:07 ○ Full -2011 Dec 25 j 14:40:40 ● -2009 May 04 j 06:47:15 ● New -2013 Apr 18 j 10:57:05 ● New -2012 Aug 24 j 13:10:26 **①** -2010 Jan 01 j 16:04:24 ○ Full -2009 May 10 j 23:22:24 **●** -2013 Apr 26 j 14:32:47 **●** -2012 Sep 01 j 17:59:34 ● New -2010 Jan 09 j 16:45:03 **●** -2009 May 18 j 22:30:05 ○ Full -2013 May 03 j 15:41:02 ○ Full -2012 Sep 09 j 08:27:08 **●** -2010 Jan 17 j 05:11:14 ● New -2009 May 26 j 21:55:49 **①** -2013 May 10 j 05:44:19 **①** -2012 Sep 16 j 00:10:49 ○ Full -2010 Jan 23 j 22:08:09 **●** -2009 Jun 02 j 13:26:11 ● New -2013 May 18 j 01:23:18 ● New -2009 Jun 09 j 10:34:13 **●** -2012 Sep 23 j 07:09:13 **●** -2010 Jan 31 j 07:46:47 ○ Full -2013 May 26 j 03:33:49 **●** -2009 Jun 17 j 13:42:04 ○ Full -2012 Oct 01 j 11:01:35 ● New -2010 Feb 08 j 11:40:30 **①** -2013 Jun 01 j 22:17:14 ○ Full -2009 Jun 25 j 06:11:40 **①** -2012 Oct 08 j 17:03:27 **●** -2010 Feb 15 j 15:40:57 ● New -2013 Jun 08 i 15:04:58 ① -2012 Oct 15 j 12:22:19 O Full -2010 Feb 22 i 06:11:59 **●** -2009 Jul 01 j 20:54:46 ● New -2013 Jun 16 j 16:21:38 ● New -2012 Oct 23 i 04:21:43 • -2010 Mar 02 i 00:02:39 ○ Full -2009 Jul 09 i 00:47:50 **●** -2013 Jun 24 i 14:07:04 € -2012 Oct 31 i 02:33:33 ● New -2010 Mar 10 j 03:09:03 • -2009 Jul 17 i 04:32:31 O Full -2013 Jul 01 j 04:59:43 ○ Full -2012 Nov 07 j 01:19:58 **●** -2010 Mar 16 j 23:58:41 ● New -2009 Jul 24 j 12:51:29 ① -2013 Jul 08 j 03:44:27 **①** -2010 Mar 23 j 15:49:35 **●** -2009 Jul 31 j 06:03:22 ● New -2012 Nov 14 j 02:39:24 O Full -2013 Jul 16 j 07:35:11 • New -2009 Aug 07 j 18:13:05 **●** -2012 Nov 22 j 02:48:17 **①** -2010 Mar 31 j 15:57:12 O Full -2013 Jul 23 j 22:35:13 **●** -2012 Nov 29 j 16:09:57 ● New -2010 Apr 08 j 14:57:27 **①** -2009 Aug 15 j 18:26:01 ○ Full -2013 Jul 30 j 13:03:17 ○ Full -2012 Dec 06 j 10:00:15 **●** -2010 Apr 15 j 06:54:54 ● New -2009 Aug 22 j 19:08:55 • -2013 Aug 06 j 19:52:36 **①** -2012 Dec 13 j 18:58:31 ○ Full -2010 Apr 22 j 03:36:45 **●** -2009 Aug 29 j 17:32:30 ● New -2010 Apr 30 j 06:53:42 O Full -2009 Sep 06 j 14:13:37 **●** -2013 Aug 14 j 22:43:30 ● New -2012 Dec 21 j 23:49:29 **●** -2012 Dec 29 j 03:56:57 ● New -2009 Sep 14 j 07:12:09 ○ Full -2013 Aug 22 j 05:41:51 **●** -2010 May 07 j 23:27:59 **●** -2013 Aug 28 j 23:30:40 ○ Full -2011 Jan 04 j 19:39:53 **●** -2010 May 14 j 13:39:50 ● New -2009 Sep 21 j 02:16:00 **●** -2013 Sep 05 j 15:00:37 **●** -2011 Jan 12 j 12:47:54 ○ Full -2010 May 21 j 17:42:53 **●** -2009 Sep 28 j 07:52:39 ● New -2013 Sep 13 j 13:18:14 ● New -2011 Jan 20 j 17:20:30 **●** -2010 May 29 j 20:38:52 ○ Full -2009 Oct 06 j 11:12:55 **●** -2013 Sep 20 j 12:31:10 **●** -2011 Jan 27 j 14:09:37 ● New -2010 Jun 06 j 05:31:43 **●** -2009 Oct 13 j 19:07:13 ○ Full -2013 Sep 27 j 12:55:10 ○ Full -2011 Feb 03 j 06:46:27 **●** -2010 Jun 12 j 21:29:19 ● New -2009 Oct 20 j 11:12:21 **●** -2013 Oct 05 j 12:00:54 **①** -2011 Feb 11 j 06:54:23 ○ Full -2010 Jun 20 j 09:54:56 **●** -2009 Oct 28 j 01:10:05 ● New -2013 Oct 13 j 02:49:34 ● New -2011 Feb 19 j 06:36:12 **●** -2010 Jun 28 j 09:13:44 ○ Full -2009 Nov 05 j 06:59:52 **●** -2013 Oct 19 j 20:18:08 **●** -2011 Feb 25 j 23:04:12 ● New -2010 Jul 05 j 10:23:17 **●** -2009 Nov 12 j 06:33:55 ○ Full -2013 Oct 27 j 05:09:10 ○ Full -2011 Mar 04 j 19:39:56 **●** -2010 Jul 12 j 07:29:20 ● New -2009 Nov 18 j 22:36:53 **①** -2011 Mar 12 j 23:45:52 ○ Full -2013 Nov 04 j 09:08:47 **①** -2010 Jul 20 j 03:43:58 **●** -2009 Nov 26 j 20:39:02 ● New -2010 Jul 27 j 20:45:38 ○ Full -2009 Dec 04 j 23:46:46 **●** -2013 Nov 11 j 15:01:33 ● New -2011 Mar 20 j 15:59:30 •

Attention, astronomical year style is used: The year -2009 in astronomical counting style is the year 2010 BCE in historical counting style. -2009 Dec 11 j 17:40:12 O Full -2007 Apr 19 j 13:06:11 **●** -2006 Aug 26 j 23:12:00 ● New -2004 Jan 04 i 04:47:01 **①** -2009 Dec 18 j 12:43:29 • -2006 Sep 02 j 14:37:54 **●** -2007 Apr 26 i 07:58:49 ○ Full -2004 Jan 10 j 20:03:06 ● New -2007 May 04 j 01:47:19 **①** -2009 Dec 26 j 16:31:22 ● New -2006 Sep 10 j 08:46:27 ○ Full -2004 Jan 18 i 03:22:10 **●** -2008 Jan 03 j 12:48:40 **●** -2006 Sep 18 j 13:16:52 • -2004 Jan 26 j 06:21:57 ○ Full -2007 May 11 j 20:44:40 ● New -2008 Jan 10 j 04:19:36 ○ Full -2007 May 18 j 17:12:54 **●** -2006 Sep 25 j 09:05:18 ● New -2004 Feb 02 j 13:01:39 **●** -2008 Jan 17 j 05:18:14 **①** -2007 May 25 j 18:41:30 ○ Full -2006 Oct 02 j 02:36:31 **●** -2004 Feb 09 j 06:54:35 ● New -2008 Jan 25 j 10:39:10 ● New -2007 Jun 02 j 18:40:19 **①** -2006 Oct 10 j 03:54:21 ○ Full -2004 Feb 16 j 22:54:54 **●** -2008 Feb 01 j 22:19:43 **●** -2007 Jun 10 j 06:05:33 ● New -2006 Oct 18 j 03:39:49 **①** -2004 Feb 24 j 20:10:50 ○ Full -2008 Feb 08 j 14:32:48 ○ Full -2007 Jun 16 j 21:49:27 **●** -2006 Oct 24 j 19:50:19 ● New -2004 Mar 02 j 19:00:39 **●** -2008 Feb 15 j 23:35:33 • -2007 Jun 24 j 07:30:27 ○ Full -2006 Oct 31 j 18:22:18 **●** -2004 Mar 09 j 18:36:38 ● New -2008 Feb 24 j 01:41:58 ● New -2007 Jul 02 j 10:52:09 **●** -2006 Nov 08 j 23:39:51 ○ Full -2004 Mar 17 j 17:33:16 **●** -2008 Mar 02 j 05:10:02 **●** -2007 Jul 09 j 14:19:44 ● New -2006 Nov 16 j 15:27:13 **①** -2004 Mar 25 j 07:09:37 ○ Full -2008 Mar 09 j 00:45:21 ○ Full -2007 Jul 16 j 04:33:39 **●** -2006 Nov 23 j 07:25:31 ● New -2004 Apr 01 j 00:06:36 **●** -2008 Mar 16 j 18:20:18 **①** -2007 Jul 23 j 22:29:25 ○ Full -2006 Nov 30 j 13:31:44 **●** -2004 Apr 08 j 07:25:43 ● New -2008 Mar 24 j 13:32:38 ● New -2007 Aug 01 j 01:53:20 • -2006 Dec 08 j 17:56:52 ○ Full -2004 Apr 16 j 10:17:34 **●** -2008 Mar 31 j 10:27:08 **●** -2007 Aug 07 j 22:19:56 ● New -2006 Dec 16 j 00:55:52 **①** -2004 Apr 23 j 15:45:28 ○ Full -2008 Apr 07 j 11:43:17 ○ Full -2007 Aug 14 j 14:45:03 **●** -2006 Dec 22 j 19:41:59 ● New -2004 Apr 30 j 05:50:43 • -2008 Apr 15 j 12:08:49 **●** -2007 Aug 22 j 15:19:16 ○ Full -2006 Dec 30 j 10:42:44 **●** -2004 May 07 j 21:18:52 ● New -2008 Apr 22 j 22:53:52 ● New -2007 Aug 30 j 15:12:57 • -2005 Jan 07 j 09:23:35 ○ Full -2004 May 16 j 00:41:49 **●** -2008 Apr 29 j 15:27:15 **●** -2007 Sep 06 j 07:04:30 ● New -2005 Jan 14 j 08:44:31 **①** -2004 May 22 j 22:47:22 ○ Full -2008 May 07 j 00:10:43 ○ Full -2007 Sep 13 j 05:05:14 **●** -2005 Jan 21 j 08:43:25 ● New -2004 May 29 j 13:36:35 **①** -2008 May 15 i 04:00:30 **①** -2007 Sep 21 i 09:17:57 ○ Full -2005 Jan 29 i 07:45:44 € -2004 Jun 06 j 12:01:57 ● New -2008 May 22 j 06:44:22 ● New -2007 Sep 29 i 02:30:52 • -2005 Feb 05 i 21:46:41 O Full -2004 Jun 14 i 12:41:08 **●** -2008 May 28 j 21:31:37 **●** -2007 Oct 05 j 17:24:13 ● New -2005 Feb 12 i 15:43:33 **①** -2004 Jun 21 i 05:21:23 O Full -2008 Jun 05 j 14:24:48 ○ Full -2007 Oct 12 j 23:21:36 **●** -2005 Feb 19 j 22:43:27 ● New -2004 Jun 28 j 00:26:58 **①** -2008 Jun 13 j 17:34:15 **①** -2007 Oct 21 j 03:18:22 O Full -2005 Feb 28 i 02:33:47 **●** -2004 Jul 06 j 03:18:15 • New -2008 Jun 20 j 13:59:51 ● New -2004 Jul 13 j 22:25:59 **●** -2007 Oct 28 j 11:54:57 • -2005 Mar 07 j 07:37:13 ○ Full -2004 Jul 20 j 12:41:57 ○ Full -2008 Jun 27 j 06:01:34 **●** -2007 Nov 04 j 05:46:24 ● New -2005 Mar 13 j 22:49:42 • -2008 Jul 05 j 06:04:15 ○ Full -2007 Nov 11 j 20:25:59 **●** -2005 Mar 21 j 13:43:13 ● New -2004 Jul 27 j 14:52:12 **●** -2004 Aug 04 j 18:48:15 ● New -2008 Jul 13 j 05:00:46 • -2007 Nov 19 j 19:59:15 ○ Full -2005 Mar 29 j 17:55:06 **●** -2008 Jul 19 j 21:29:59 ● New -2007 Nov 26 j 20:06:07 **●** -2005 Apr 05 j 15:40:06 ○ Full -2004 Aug 12 j 06:25:10 **●** -2008 Jul 26 j 18:06:35 **●** -2007 Dec 03 j 20:05:47 ● New -2005 Apr 12 j 07:03:12 **①** -2004 Aug 18 j 21:58:43 ○ Full -2008 Aug 03 j 22:20:35 ○ Full -2005 Apr 20 j 05:14:51 ● New -2004 Aug 26 j 08:43:09 **①** -2007 Dec 11 j 18:28:03 **●** -2004 Sep 03 j 10:03:33 ● New -2008 Aug 11 j 14:45:29 **①** -2007 Dec 19 j 10:16:09 ○ Full -2005 Apr 28 j 05:44:01 **●** -2008 Aug 18 j 06:03:43 ● New -2007 Dec 26 j 04:04:38 **●** -2005 May 04 j 22:41:52 ○ Full -2004 Sep 10 j 13:29:25 **●** -2008 Aug 25 j 10:20:36 **●** -2006 Jan 02 j 11:51:34 ● New -2005 May 11 j 17:22:38 **●** -2004 Sep 17 j 09:59:39 ○ Full -2008 Sep 02 j 14:24:47 ○ Full -2006 Jan 10 j 15:18:15 **●** -2005 May 19 j 20:30:27 ● New -2004 Sep 25 j 05:09:27 **●** -2008 Sep 09 j 23:18:03 **●** -2006 Jan 17 j 21:49:59 ○ Full -2005 May 27 j 14:37:47 **●** -2004 Oct 03 j 00:28:04 ● New -2008 Sep 16 j 16:32:19 ● New -2006 Jan 24 j 12:47:00 **①** -2005 Jun 03 j 05:33:24 ○ Full -2004 Oct 09 j 20:47:16 **●** -2008 Sep 24 j 06:13:30 **●** -2006 Feb 01 j 04:24:14 ● New -2005 Jun 10 j 06:32:48 **①** -2004 Oct 17 j 00:55:35 ○ Full -2008 Oct 02 j 05:45:11 ○ Full -2006 Feb 09 j 09:01:55 **●** -2005 Jun 18 j 10:49:44 ● New -2004 Oct 25 j 02:40:19 **①** -2008 Oct 09 j 07:13:49 **①** -2006 Feb 16 j 07:07:16 ○ Full -2005 Jun 25 j 21:31:40 **●** -2004 Nov 01 j 13:32:16 ● New -2008 Oct 16 j 05:40:32 ● New -2006 Feb 22 j 22:50:09 **①** -2005 Jul 02 j 13:15:28 ○ Full -2004 Nov 08 j 05:29:45 **●** -2008 Oct 24 j 04:04:12 **●** -2006 Mar 02 j 21:04:04 ● New -2005 Jul 09 j 22:46:13 **①** -2004 Nov 15 j 18:16:36 ○ Full -2008 Oct 31 j 20:03:22 ○ Full -2006 Mar 10 j 22:37:03 **●** -2005 Jul 18 j 00:00:57 ● New -2004 Nov 23 j 23:13:25 **①** -2008 Nov 07 i 15:19:17 • -2006 Mar 17 i 14:59:29 ○ Full -2005 Jul 25 i 03:27:07 **●** -2004 Dec 01 i 01:08:40 ● New -2008 Nov 14 j 21:41:57 ● New -2006 Mar 24 j 10:32:04 **①** -2005 Jul 31 i 22:57:16 ○ Full -2004 Dec 07 i 16:26:47 **●** -2008 Nov 23 i 01:35:40 € -2006 Apr 01 j 13:08:39 ● New -2005 Aug 08 j 17:28:18 **①** -2004 Dec 15 i 13:02:29 O Full -2008 Nov 30 i 09:01:04 ○ Full -2006 Apr 09 j 08:09:18 **●** -2005 Aug 16 j 12:19:13 ● New -2004 Dec 23 i 16:47:41 **①** -2008 Dec 07 j 00:29:29 • -2006 Apr 15 j 22:23:07 ○ Full -2004 Dec 30 j 11:32:44 ● New -2005 Aug 23 j 09:30:24 **●** -2003 Jan 06 j 05:49:19 **●** -2008 Dec 14 j 15:53:39 ● New -2006 Apr 23 j 00:01:34 **①** -2005 Aug 30 j 11:41:05 ○ Full -2003 Jan 14 i 07:55:21 ○ Full -2008 Dec 22 j 20:46:47 **●** -2006 May 01 j 03:54:12 ● New -2005 Sep 07 j 13:21:46 **●** -2008 Dec 29 j 20:20:48 ○ Full -2006 May 08 j 14:36:49 **●** -2005 Sep 15 j 00:07:30 ● New -2003 Jan 22 j 06:12:02 **●** -2007 Jan 05 j 11:32:31 **●** -2006 May 15 j 06:10:52 ○ Full -2005 Sep 21 j 16:53:13 **●** -2003 Jan 28 j 21:11:47 ● New -2007 Jan 13 j 10:42:36 ● New -2006 May 22 j 15:22:38 **●** -2005 Sep 29 j 03:51:50 ○ Full -2003 Feb 04 j 21:12:52 **●** -2007 Jan 21 j 12:21:41 **●** -2006 May 30 j 16:50:05 ● New -2005 Oct 07 j 08:52:03 **●** -2003 Feb 13 j 01:30:55 ○ Full -2007 Jan 28 j 06:02:24 ○ Full -2006 Jun 06 j 19:24:41 **●** -2005 Oct 14 j 11:37:34 ● New -2003 Feb 20 j 15:29:42 **●** -2006 Jun 13 j 15:11:49 ○ Full -2007 Feb 04 j 00:50:06 **●** -2005 Oct 21 j 02:45:50 **●** -2003 Feb 27 j 06:34:43 ● New -2007 Feb 12 j 04:30:27 ● New -2006 Jun 21 j 08:25:41 **●** -2005 Oct 28 j 22:47:17 ○ Full -2003 Mar 06 j 13:57:42 **●** -2007 Feb 19 j 23:55:12 **●** -2006 Jun 29 j 03:55:55 ● New -2005 Nov 06 j 02:33:11 **●** -2003 Mar 14 j 16:38:47 ○ Full -2007 Feb 26 j 14:35:24 ○ Full -2006 Jul 06 j 00:05:00 **●** -2005 Nov 12 j 22:46:17 ● New -2003 Mar 21 j 21:42:35 **●** -2007 Mar 05 j 16:07:48 **①** -2006 Jul 13 j 02:14:07 ○ Full -2005 Nov 19 j 15:57:32 **●** -2003 Mar 28 j 16:10:09 ● New -2007 Mar 13 j 20:14:58 ● New -2006 Jul 21 j 02:32:54 **●** -2005 Nov 27 j 18:42:53 ○ Full -2003 Apr 05 j 07:22:51 **●** -2006 Jul 28 j 13:45:22 ● New -2005 Dec 05 j 17:21:43 • -2003 Apr 13 j 04:48:16 ○ Full -2007 Mar 27 j 22:53:44 ○ Full -2006 Aug 04 j 06:04:51 **●** -2005 Dec 12 j 09:30:24 ● New -2003 Apr 20 j 02:19:53 **①** -2007 Apr 04 j 08:43:15 ① -2006 Aug 11 j 16:00:05 ○ Full -2005 Dec 19 j 08:29:42 **●** -2003 Apr 27 j 02:30:07 ● New -2005 Dec 27 j 13:41:24 O Full -2007 Apr 12 j 09:36:39 ● New -2006 Aug 19 j 20:35:55 • -2003 May 05 j 00:45:14 **●**

Phases of Moon from -2100 through -2000 (UT), Astrodienst AG 18-Feb-2025 13:22, Attention, astronomical year style is used: The year -2003 in astronomical counting style is the year 2004 BCE in historical counting style. -2003 May 12 j 14:19:00 ○ Full -2002 Sep 19 j 07:48:42 **●** -2003 May 19 j 06:54:43 **①** -2002 Sep 26 j 01:09:06 ○ Full -2003 May 26 j 14:11:44 ● New -2002 Oct 02 j 20:57:07 • -2003 Jun 03 j 17:16:28 **●** -2002 Oct 11 j 01:45:52 ● New -2003 Jun 10 j 22:09:05 ○ Full -2002 Oct 18 j 20:23:57 **●** -2003 Jun 17 j 12:52:04 **●** -2002 Oct 25 j 11:47:25 O Full -2003 Jun 25 j 03:49:08 ● New -2002 Nov 01 j 15:11:06 **●** -2003 Jul 03 j 08:11:20 **●** -2002 Nov 09 j 20:11:04 ● New -2003 Jul 10 j 05:32:00 ○ Full -2002 Nov 17 j 06:51:36 **●** -2003 Jul 16 j 21:24:02 • -2002 Nov 23 j 23:36:50 ○ Full -2003 Jul 24 j 19:33:58 ● New -2002 Dec 01 j 12:19:02 • -2003 Aug 01 j 21:04:02 **●** -2002 Dec 09 j 12:53:06 ● New -2003 Aug 08 j 13:34:47 ○ Full -2002 Dec 16 j 15:25:32 **●** -2003 Aug 15 j 09:26:34 **●** -2002 Dec 23 j 12:56:03 ○ Full -2003 Aug 23 j 12:54:42 ● New -2002 Dec 31 j 10:05:02 • -2003 Aug 31 j 07:57:23 **●** -2001 Jan 08 j 03:11:40 ● New -2003 Sep 06 j 23:03:41 ○ Full -2001 Jan 14 j 22:50:34 **●** -2003 Sep 14 j 01:30:34 **●** -2001 Jan 22 j 03:44:40 ○ Full -2003 Sep 22 j 06:36:27 ● New -2001 Jan 30 j 06:16:00 **①** -2003 Sep 29 j 17:18:49 **●** -2001 Feb 06 j 14:51:05 ● New -2003 Oct 06 j 10:21:16 ○ Full -2001 Feb 13 j 06:12:05 **●** -2003 Oct 13 j 21:21:07 • -2001 Feb 20 i 19:31:45 ○ Full -2003 Oct 21 i 23:14:54 ● New -2001 Feb 28 i 23:26:44 **①** -2003 Oct 29 j 01:49:22 **●** -2001 Mar 08 i 00:01:42 ● New -2003 Nov 04 j 23:35:24 ○ Full -2001 Mar 14 j 14:36:55 **●** -2003 Nov 12 j 19:32:37 **●** -2001 Mar 22 j 11:27:24 O Full -2003 Nov 20 j 13:58:37 ● New -2001 Mar 30 j 13:03:56 • -2003 Nov 27 j 10:12:55 **●** -2001 Apr 06 i 07:22:53 ● New -2003 Dec 04 j 14:47:38 ○ Full -2001 Apr 13 j 00:56:50 **●** -2003 Dec 12 j 17:35:58 **①** -2001 Apr 21 j 02:48:02 ○ Full -2003 Dec 20 j 02:39:09 ● New -2001 Apr 28 j 23:13:26 • -2001 May 05 j 13:58:07 ● New -2003 Dec 26 j 19:09:05 **●** -2001 May 12 j 13:38:58 **●** -2002 Jan 03 j 07:44:21 ○ Full -2002 Jan 11 j 13:00:27 **●** -2001 May 20 j 17:10:47 ○ Full -2002 Jan 18 j 13:30:30 ● New -2001 May 28 j 06:31:08 **①** -2002 Jan 25 j 05:11:05 **●** -2001 Jun 03 j 21:03:10 ● New -2001 Jun 11 j 04:44:25 **●** -2002 Feb 02 j 01:37:00 ○ Full -2002 Feb 10 j 04:21:27 **●** -2001 Jun 19 j 06:30:05 ○ Full -2002 Feb 16 j 22:50:43 ● New -2001 Jun 26 j 11:58:29 • -2002 Feb 23 j 16:46:36 **●** -2001 Jul 03 j 05:51:13 ● New -2002 Mar 03 j 19:03:09 ○ Full -2001 Jul 10 j 21:53:19 **●** -2002 Mar 11 j 15:33:28 • -2001 Jul 18 j 18:48:00 ○ Full -2002 Mar 18 j 07:03:02 ● New -2001 Jul 25 j 16:57:06 • -2002 Mar 25 j 06:15:06 ● -2001 Aug 01 j 17:17:17 ● New -2001 Aug 09 j 16:28:38 **●** -2002 Apr 02 j 10:43:09 ○ Full -2002 Apr 09 i 23:21:44 ① -2001 Aug 17 i 06:10:47 O Full

-2001 Aug 23 j 22:59:27 •

-2001 Sep 08 j 11:32:48 **●**

-2001 Sep 22 j 07:32:58 •

-2001 Oct 21 j 19:36:28 •

-2001 Nov 06 j 21:37:45 **●**

-2001 Nov 20 j 11:17:20 **●**

-2001 Dec 06 j 10:15:14 **●**

-2001 Dec 20 j 05:47:41 **①**

-2001 Aug 31 i 07:44:36 ● New

-2001 Sep 15 j 16:52:37 ○ Full

-2001 Sep 30 j 00:58:19 • New -2001 Oct 08 j 05:44:55 • □

-2001 Oct 15 j 03:17:48 ○ Full

-2001 Oct 29 j 20:06:57 ● New

-2001 Nov 13 j 13:54:25 ○ Full

-2001 Nov 28 j 15:46:57 ● New

-2001 Dec 13 j 01:02:43 ○ Full

-2001 Dec 28 j 10:15:34 ● New

-2002 Apr 16 j 14:46:06 ● New

-2002 May 02 i 00:00:06 ○ Full

-2002 May 15 j 22:58:23 ● New

-2002 May 31 j 11:08:10 ○ Full -2002 Jun 07 j 09:25:43 **①**

-2002 Jun 14 j 08:49:29 ● New

-2002 Jun 29 j 20:52:32 ○ Full

-2002 Jul 13 j 21:19:29 ● New

-2002 Jul 29 j 06:03:42 ○ Full

-2002 Aug 12 j 12:50:48 ● New

-2002 Aug 27 j 15:20:52 ○ Full -2002 Sep 03 j 06:54:47 **①** -2002 Sep 11 j 06:47:44 **●** New

-2002 Apr 23 j 21:38:02 €

-2002 May 09 j 04:53:42 **①**

-2002 May 23 j 14:29:16 **●**

-2002 Jun 22 j 07:58:28 **●**

-2002 Jul 06 j 14:19:44 **①**

-2002 Jul 22 j 01:09:15 **●**

-2002 Aug 04 j 21:01:53 **①**

-2002 Aug 20 j 17:16:23 **●**