

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 1

Attention, astronomical year style is used: The year -12200 in astronomical counting style is the year 12201 BCE in historical counting style.

-12200 Jan 01 j 18:53:00 ●	-12199 Apr 24 j 23:40:18 ○ Full	-12198 Aug 18 j 23:34:39 ●	-12197 Dec 10 j 23:05:45 ● New
-12200 Jan 08 j 15:44:15 ○ Full	-12199 May 03 j 03:48:10 ●	-12198 Aug 25 j 15:06:53 ● New	-12197 Dec 18 j 17:00:54 ●
-12200 Jan 16 j 10:58:52 ●	-12199 May 10 j 05:25:34 ● New	-12198 Sep 01 j 16:04:47 ●	-12197 Dec 26 j 11:54:37 ○ Full
-12200 Jan 24 j 04:02:22 ● New	-12199 May 16 j 20:02:57 ●	-12198 Sep 09 j 21:28:57 ○ Full	-12196 Jan 02 j 08:48:17 ●
-12200 Jan 30 j 23:16:09 ●	-12199 May 24 j 16:38:28 ○ Full	-12198 Sep 17 j 10:19:19 ●	-12196 Jan 09 j 09:51:57 ● New
-12200 Feb 07 j 02:18:12 ○ Full	-12199 Jun 01 j 19:40:47 ●	-12198 Sep 24 j 02:41:44 ● New	-12196 Jan 17 j 10:06:53 ●
-12200 Feb 15 j 03:49:19 ●	-12199 Jun 08 j 14:52:02 ● New	-12198 Oct 01 j 11:31:31 ●	-12196 Jan 24 j 21:14:57 ○ Full
-12200 Feb 22 j 12:24:20 ● New	-12199 Jun 15 j 08:38:28 ●	-12198 Oct 09 j 14:23:48 ○ Full	-12196 Jan 31 j 13:13:42 ●
-12200 Feb 29 j 04:14:44 ●	-12199 Jun 23 j 11:20:05 ○ Full	-12198 Oct 16 j 18:22:06 ●	-12196 Feb 07 j 22:16:22 ● New
-12200 Mar 07 j 14:59:18 ○ Full	-12199 Jul 01 j 09:41:17 ●	-12198 Oct 23 j 14:24:03 ● New	-12196 Feb 16 j 01:40:06 ●
-12200 Mar 15 j 19:17:06 ●	-12199 Jul 08 j 01:08:25 ● New	-12198 Oct 31 j 07:40:49 ●	-12196 Feb 23 j 05:02:51 ○ Full
-12200 Mar 22 j 20:06:39 ● New	-12199 Jul 15 j 01:30:16 ●	-12198 Nov 08 j 03:48:19 ○ Full	-12196 Feb 29 j 19:02:54 ●
-12200 Mar 29 j 11:11:07 ●	-12199 Jul 23 j 06:28:04 ○ Full	-12198 Nov 15 j 00:44:07 ●	-12196 Mar 08 j 12:24:15 ● New
-12200 Apr 06 j 06:07:11 ○ Full	-12199 Jul 30 j 21:15:36 ●	-12198 Nov 22 j 02:28:55 ● New	-12196 Mar 16 j 15:29:10 ●
-12200 Apr 14 j 08:59:59 ●	-12199 Aug 06 j 12:43:42 ● New	-12198 Nov 30 j 02:47:57 ●	-12196 Mar 23 j 12:10:38 ○ Full
-12200 Apr 21 j 04:06:03 ● New	-12199 Aug 13 j 21:39:53 ●	-12198 Dec 07 j 14:02:46 ○ Full	-12196 Mar 30 j 03:44:43 ●
-12200 Apr 27 j 21:23:10 ●	-12199 Aug 22 j 00:34:42 ○ Full	-12198 Dec 14 j 06:33:03 ●	-12196 Apr 07 j 03:57:28 ● New
-12200 May 05 j 23:11:09 ○ Full	-12199 Aug 29 j 06:28:10 ●	-12198 Dec 21 j 15:24:22 ● New	-12196 Apr 15 j 03:32:51 ●
-12200 May 13 j 20:59:38 ●	-12199 Sep 05 j 01:48:02 ● New	-12198 Dec 29 j 19:27:20 ●	-12196 Apr 21 j 19:38:37 ○ Full
-12200 May 20 j 13:03:11 ● New	-12199 Sep 12 j 19:16:27 ●	-12197 Jan 05 j 22:05:18 ○ Full	-12196 Apr 28 j 16:22:20 ●
-12200 May 27 j 11:48:56 ●	-12199 Sep 20 j 16:20:32 ○ Full	-12197 Jan 12 j 12:57:05 ●	-12196 May 06 j 20:25:22 ● New
-12200 Jun 04 j 16:59:12 ○ Full	-12199 Sep 27 j 14:05:31 ●	-12197 Jan 20 j 05:28:01 ● New	-12196 May 14 j 13:54:38 ●
-12200 Jun 12 j 07:29:53 ●	-12199 Oct 04 j 16:07:30 ● New	-12197 Jan 28 j 09:01:42 ●	-12196 May 21 j 04:30:40 ○ Full
-12200 Jun 18 j 23:27:47 ● New	-12199 Oct 12 j 16:16:43 ●	-12197 Feb 04 j 05:00:41 ○ Full	-12196 May 28 j 09:11:46 ●
-12200 Jun 26 j 06:35:33 ●	-12199 Oct 20 j 05:01:16 ○ Full	-12197 Feb 10 j 21:04:08 ●	-12196 Jun 05 j 13:10:12 ● New
-12200 Jul 04 j 10:13:57 ○ Full	-12199 Oct 26 j 21:16:16 ●	-12197 Feb 18 j 20:28:28 ● New	-12196 Jun 12 j 22:49:40 ●
-12200 Jul 11 j 16:49:17 ●	-12199 Nov 03 j 07:12:34 ● New	-12197 Feb 26 j 19:43:27 ●	-12196 Jun 19 j 15:41:54 ○ Full
-12200 Jul 18 j 11:46:18 ● New	-12199 Nov 11 j 10:56:29 ●	-12197 Mar 05 j 11:47:15 ○ Full	-12196 Jun 27 j 05:28:12 ●
-12200 Jul 26 j 04:28:04 ●	-12199 Nov 18 j 14:43:44 ○ Full	-12197 Mar 12 j 07:58:24 ●	-12196 Jul 05 j 05:25:34 ● New
-12200 Aug 03 j 02:03:51 ○ Full	-12199 Nov 25 j 05:06:09 ●	-12197 Mar 20 j 11:47:13 ● New	-12196 Jul 12 j 06:54:42 ●
-12200 Aug 10 j 01:23:52 ●	-12199 Dec 02 j 22:33:50 ● New	-12197 Mar 28 j 04:15:37 ●	-12196 Jul 19 j 05:38:49 ○ Full
-12200 Aug 17 j 02:17:58 ● New	-12199 Dec 11 j 02:08:32 ●	-12197 Apr 03 j 19:18:06 ○ Full	-12196 Jul 27 j 03:32:56 ●
-12200 Aug 25 j 02:59:29 ●	-12199 Dec 17 j 22:17:21 ○ Full	-12197 Apr 10 j 22:26:42 ●	-12196 Aug 03 j 20:19:49 ● New
-12200 Sep 01 j 16:03:54 ○ Full	-12199 Dec 24 j 14:23:59 ●	-12197 Apr 19 j 02:41:22 ● New	-12196 Aug 10 j 15:06:58 ●
-12200 Sep 08 j 09:52:16 ●	-12198 Jan 01 j 13:49:06 ● New	-12197 Apr 26 j 11:32:27 ●	-12196 Aug 17 j 22:03:06 ○ Full
-12200 Sep 15 j 18:54:10 ● New	-12198 Jan 09 j 13:33:20 ●	-12197 May 03 j 04:27:12 ○ Full	-12196 Aug 26 j 01:17:43 ●
-12200 Sep 23 j 23:36:12 ●	-12198 Jan 16 j 04:52:16 ○ Full	-12197 May 10 j 16:33:19 ●	-12196 Sep 02 j 09:13:50 ● New
-12200 Oct 01 j 04:01:25 ○ Full	-12198 Jan 23 j 01:40:58 ●	-12197 May 18 j 16:47:58 ● New	-12196 Sep 09 j 00:26:36 ●
-12200 Oct 07 j 19:02:26 ●	-12198 Jan 31 j 04:38:33 ● New	-12197 May 25 j 18:29:37 ●	-12196 Sep 16 j 15:56:03 ○ Full
-12200 Oct 15 j 12:39:58 ● New	-12198 Feb 07 j 21:39:06 ●	-12197 Jun 01 j 16:09:47 ○ Full	-12196 Sep 24 j 20:35:56 ●
-12200 Oct 23 j 16:40:02 ●	-12198 Feb 14 j 11:40:35 ○ Full	-12197 Jun 09 j 13:17:16 ●	-12196 Oct 01 j 20:00:09 ● New
-12200 Oct 30 j 13:54:43 ○ Full	-12198 Feb 21 j 15:16:08 ●	-12197 Jun 17 j 06:08:27 ● New	-12196 Oct 08 j 11:32:50 ●
-12200 Nov 06 j 05:39:10 ●	-12198 Mar 01 j 18:39:40 ● New	-12197 Jun 24 j 02:02:38 ●	-12196 Oct 16 j 10:03:32 ○ Full
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-12200 Nov 22 j 05:39:55 ●	-12198 Mar 15 j 19:45:39 ○ Full	-12197 Jul 09 j 10:40:32 ●	-12196 Oct 31 j 05:05:10 ● New
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-12199 Feb 03 j 00:39:11 ●	-12198 May 29 j 06:08:16 ● New	-12197 Sep 20 j 12:32:32 ●	-12195 Jan 13 j 08:02:14 ○ Full
-12199 Feb 11 j 00:04:44 ● New	-12198 Jun 04 j 21:56:32 ●	-12197 Sep 28 j 16:29:04 ○ Full	-12195 Jan 20 j 10:54:39 ●
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-12199 Apr 17 j 11:31:13 ●	-12198 Aug 11 j 01:55:24 ○ Full	-12197 Dec 04 j 04:09:59 ●	-12195 Mar 27 j 05:18:00 ● New

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 2

Attention, astronomical year style is used: The year -12195 in astronomical counting style is the year 12196 BCE in historical counting style.

-12195 Apr 04 j 09:08:24 ●	-12194 Aug 11 j 23:39:53 ● New	-12193 Dec 19 j 15:37:22 ●	-12191 Apr 26 j 18:02:32 ○ Full
-12195 Apr 11 j 12:12:49 ○ Full	-12194 Aug 19 j 15:42:17 ●	-12193 Dec 27 j 05:53:30 ● New	-12191 May 04 j 19:09:32 ●
-12195 Apr 18 j 02:54:44 ●	-12194 Aug 26 j 07:22:37 ○ Full	-12192 Jan 02 j 22:37:49 ●	-12191 May 11 j 12:38:38 ● New
-12195 Apr 25 j 20:22:34 ● New	-12194 Sep 02 j 13:31:07 ●	-12192 Jan 10 j 05:44:49 ○ Full	-12191 May 18 j 07:57:37 ●
-12195 May 04 j 00:41:10 ●	-12194 Sep 10 j 17:39:33 ● New	-12192 Jan 18 j 08:10:22 ●	-12191 May 26 j 11:54:35 ○ Full
-12195 May 10 j 20:37:23 ○ Full	-12194 Sep 18 j 01:20:34 ●	-12192 Jan 25 j 13:49:49 ● New	-12191 Jun 03 j 06:45:40 ●
-12195 May 17 j 13:30:23 ●	-12194 Sep 24 j 19:17:44 ○ Full	-12192 Feb 01 j 04:16:05 ●	-12191 Jun 09 j 22:26:32 ● New
-12195 May 25 j 13:52:08 ● New	-12194 Oct 02 j 10:36:52 ●	-12192 Feb 08 j 18:56:23 ○ Full	-12191 Jun 17 j 00:40:50 ●
-12195 Jun 02 j 14:22:43 ●	-12194 Oct 10 j 08:52:35 ● New	-12192 Feb 16 j 22:36:51 ●	-12191 Jun 25 j 05:51:39 ○ Full
-12195 Jun 09 j 06:10:25 ○ Full	-12194 Oct 17 j 08:48:57 ●	-12192 Feb 23 j 20:30:09 ● New	-12191 Jul 02 j 16:55:09 ●
-12195 Jun 16 j 04:07:37 ●	-12194 Oct 24 j 08:03:29 ○ Full	-12192 Mar 01 j 12:00:11 ●	-12191 Jul 09 j 09:49:58 ● New
-12195 Jun 24 j 08:48:09 ● New	-12194 Nov 01 j 06:59:40 ●	-12192 Mar 09 j 09:27:04 ○ Full	-12191 Jul 16 j 21:17:38 ●
-12195 Jul 02 j 01:57:14 ●	-12194 Nov 08 j 21:09:06 ● New	-12192 Mar 17 j 10:40:15 ●	-12191 Jul 24 j 22:42:02 ○ Full
-12195 Jul 08 j 17:19:44 ○ Full	-12194 Nov 15 j 15:06:45 ●	-12192 Mar 24 j 03:13:14 ● New	-12191 Aug 01 j 01:55:57 ●
-12195 Jul 15 j 22:40:09 ●	-12194 Nov 22 j 21:51:20 ○ Full	-12192 Mar 30 j 22:47:04 ●	-12191 Aug 07 j 23:11:05 ● New
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-12195 Nov 25 j 22:05:36 ●	-12193 Apr 04 j 11:03:32 ● New	-12192 Aug 11 j 05:36:23 ●	-12191 Dec 19 j 05:39:22 ○ Full
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-12194 Apr 07 j 22:29:18 ●	-12193 Aug 15 j 22:33:02 ○ Full	-12192 Dec 22 j 20:30:00 ●	-12190 May 01 j 04:55:19 ● New
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-12194 Jun 21 j 12:27:37 ●	-12193 Oct 29 j 05:58:33 ● New	-12191 Mar 06 j 14:59:19 ●	-12190 Jul 14 j 01:04:26 ○ Full
-12194 Jun 28 j 08:52:59 ○ Full	-12193 Nov 05 j 12:25:25 ●	-12191 Mar 13 j 20:04:42 ● New	-12190 Jul 21 j 20:22:40 ●
-12194 Jul 05 j 01:43:08 ●	-12193 Nov 12 j 06:24:00 ○ Full	-12191 Mar 20 j 11:16:03 ●	-12190 Jul 28 j 11:20:01 ● New
-12194 Jul 13 j 03:51:23 ● New	-12193 Nov 19 j 21:34:12 ●	-12191 Mar 28 j 01:39:58 ○ Full	-12190 Aug 04 j 15:25:27 ●
-12194 Jul 21 j 03:23:56 ●	-12193 Nov 27 j 19:30:33 ● New	-12191 Apr 05 j 05:55:19 ●	-12190 Aug 12 j 20:00:09 ○ Full
-12194 Jul 27 j 19:57:35 ○ Full	-12193 Dec 04 j 17:50:31 ●	-12191 Apr 12 j 04:01:46 ● New	-12190 Aug 20 j 06:49:19 ●
-12194 Aug 03 j 17:57:12 ●	-12193 Dec 11 j 17:40:01 ○ Full	-12191 Apr 18 j 19:41:28 ●	-12190 Aug 26 j 23:34:34 ● New

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 3

Attention, astronomical year style is used: The year -12190 in astronomical counting style is the year 12191 BCE in historical counting style.

-12190 Sep 03 j 12:24:20 ●	-12188 Jan 11 j 01:36:31 ● New	-12187 May 19 j 04:06:18 ●	-12186 Sep 26 j 07:47:30 ○ Full
-12190 Sep 11 j 13:06:27 ○ Full	-12188 Jan 19 j 05:56:37 ●	-12187 May 27 j 08:41:59 ● New	-12186 Oct 04 j 08:52:42 ●
-12190 Sep 18 j 15:03:30 ●	-12188 Jan 26 j 05:24:29 ○ Full	-12187 Jun 03 j 22:58:09 ●	-12186 Oct 11 j 20:06:23 ● New
-12190 Sep 25 j 13:05:23 ● New	-12188 Feb 01 j 20:24:17 ●	-12187 Jun 10 j 14:08:12 ○ Full	-12186 Oct 18 j 12:52:30 ●
-12190 Oct 03 j 09:45:33 ●	-12188 Feb 09 j 16:05:16 ● New	-12187 Jun 17 j 22:53:57 ●	-12186 Oct 25 j 23:09:50 ○ Full
-12190 Oct 11 j 03:18:16 ○ Full	-12188 Feb 17 j 18:11:34 ●	-12187 Jun 26 j 01:36:51 ● New	-12186 Nov 03 j 03:46:27 ●
-12190 Oct 17 j 22:07:30 ●	-12188 Feb 24 j 12:10:33 ○ Full	-12187 Jul 03 j 07:36:15 ●	-12186 Nov 10 j 05:58:44 ● New
-12190 Oct 25 j 03:31:54 ● New	-12188 Mar 02 j 05:37:54 ●	-12187 Jul 10 j 02:45:26 ○ Full	-12186 Nov 16 j 21:20:41 ●
-12190 Nov 02 j 05:36:26 ●	-12188 Mar 10 j 07:24:40 ● New	-12187 Jul 17 j 20:24:35 ●	-12186 Nov 24 j 15:12:05 ○ Full
-12190 Nov 09 j 14:18:32 ○ Full	-12188 Mar 18 j 03:58:46 ●	-12187 Jul 25 j 17:31:27 ● New	-12186 Dec 02 j 18:39:55 ●
-12190 Nov 16 j 05:13:20 ●	-12188 Mar 24 j 19:17:50 ○ Full	-12187 Aug 01 j 15:41:43 ●	-12186 Dec 09 j 14:06:43 ● New
-12190 Nov 23 j 18:28:04 ● New	-12188 Mar 31 j 18:11:43 ●	-12187 Aug 08 j 17:57:39 ○ Full	-12186 Dec 16 j 07:00:59 ●
-12190 Dec 01 j 22:32:54 ●	-12188 Apr 08 j 22:49:32 ● New	-12187 Aug 16 j 18:38:40 ●	-12186 Dec 24 j 07:13:16 ○ Full
-12190 Dec 08 j 22:40:24 ○ Full	-12188 Apr 16 j 12:05:20 ●	-12187 Aug 24 j 07:33:55 ● New	-12185 Jan 01 j 05:32:43 ●
-12190 Dec 15 j 13:22:19 ●	-12188 Apr 23 j 03:38:05 ○ Full	-12187 Aug 31 j 00:15:16 ●	-12185 Jan 07 j 21:16:43 ● New
-12190 Dec 23 j 09:33:25 ● New	-12188 Apr 30 j 10:36:23 ●	-12187 Sep 07 j 11:03:50 ○ Full	-12185 Jan 14 j 18:32:58 ●
-12190 Dec 31 j 11:52:05 ●	-12188 May 08 j 13:40:55 ● New	-12187 Sep 15 j 15:23:56 ●	-12185 Jan 22 j 22:19:21 ○ Full
-12189 Jan 07 j 05:28:33 ○ Full	-12188 May 15 j 19:23:06 ●	-12187 Sep 22 j 19:19:03 ● New	-12185 Jan 30 j 13:15:17 ●
-12189 Jan 13 j 23:17:53 ●	-12188 May 22 j 14:04:48 ○ Full	-12187 Sep 29 j 10:09:54 ●	-12185 Feb 06 j 04:17:41 ● New
-12189 Jan 22 j 00:31:49 ● New	-12188 May 30 j 06:24:27 ●	-12187 Oct 07 j 04:57:03 ○ Full	-12185 Feb 13 j 08:27:06 ●
-12189 Jan 29 j 21:38:24 ●	-12188 Jun 07 j 03:43:56 ● New	-12187 Oct 15 j 08:48:54 ●	-12185 Feb 21 j 11:51:51 ○ Full
-12189 Feb 05 j 11:57:20 ○ Full	-12188 Jun 14 j 02:43:57 ●	-12187 Oct 22 j 04:59:43 ● New	-12185 Feb 28 j 18:59:16 ●
-12189 Feb 12 j 11:28:41 ●	-12188 Jun 21 j 03:26:47 ○ Full	-12187 Oct 28 j 21:51:21 ●	-12185 Mar 07 j 12:07:16 ● New
-12189 Feb 20 j 15:03:47 ● New	-12188 Jun 29 j 03:58:51 ●	-12187 Nov 05 j 22:29:54 ○ Full	-12185 Mar 15 j 00:48:13 ●
-12189 Feb 28 j 04:38:10 ●	-12188 Jul 06 j 17:01:24 ● New	-12187 Nov 13 j 21:55:12 ●	-12185 Mar 22 j 23:48:45 ○ Full
-12189 Mar 06 j 19:16:03 ○ Full	-12188 Jul 13 j 11:00:32 ●	-12187 Nov 20 j 13:17:58 ● New	-12185 Mar 30 j 00:01:07 ●
-12189 Mar 14 j 02:12:07 ●	-12188 Jul 20 j 20:02:55 ○ Full	-12187 Nov 27 j 11:16:50 ●	-12185 Apr 05 j 21:52:22 ● New
-12189 Mar 22 j 04:45:40 ● New	-12188 Jul 29 j 01:04:06 ●	-12187 Dec 05 j 14:47:01 ○ Full	-12185 Apr 13 j 19:01:24 ●
-12189 Mar 29 j 10:05:38 ●	-12188 Aug 05 j 05:32:53 ● New	-12187 Dec 13 j 06:51:17 ●	-12185 Apr 21 j 10:41:28 ○ Full
-12189 Apr 05 j 04:22:00 ○ Full	-12188 Aug 11 j 21:03:55 ●	-12187 Dec 19 j 21:08:03 ● New	-12185 Apr 28 j 05:37:24 ●
-12189 Apr 12 j 19:28:50 ●	-12188 Aug 19 j 15:08:56 ○ Full	-12187 Dec 27 j 02:09:33 ●	-12185 May 05 j 10:36:19 ● New
-12189 Apr 20 j 17:21:03 ● New	-12188 Aug 27 j 19:41:17 ●	-12186 Jan 04 j 05:08:18 ○ Full	-12185 May 13 j 13:56:03 ●
-12189 Apr 27 j 15:27:50 ●	-12188 Sep 03 j 17:05:07 ● New	-12186 Jan 11 j 12:39:35 ●	-12185 May 20 j 21:13:37 ○ Full
-12189 May 04 j 15:58:41 ○ Full	-12188 Sep 10 j 09:31:55 ●	-12186 Jan 18 j 05:23:23 ● New	-12185 May 27 j 13:03:40 ●
-12189 May 12 j 14:46:03 ●	-12188 Sep 18 j 10:55:36 ○ Full	-12186 Jan 25 j 18:11:37 ●	-12185 Jun 04 j 02:49:16 ● New
-12189 May 20 j 04:54:35 ● New	-12188 Sep 26 j 10:41:16 ●	-12186 Feb 02 j 17:15:13 ○ Full	-12185 Jun 12 j 08:10:09 ●
-12189 May 26 j 22:10:39 ●	-12188 Oct 03 j 03:26:56 ● New	-12186 Feb 09 j 16:51:28 ●	-12185 Jun 19 j 07:56:41 ○ Full
-12189 Jun 03 j 06:33:53 ○ Full	-12188 Oct 10 j 00:31:53 ●	-12186 Feb 16 j 14:51:38 ● New	-12185 Jun 25 j 23:29:10 ●
-12189 Jun 11 j 10:43:41 ●	-12188 Oct 18 j 05:20:44 ○ Full	-12186 Feb 24 j 11:03:05 ●	-12185 Jul 03 j 21:54:02 ● New
-12189 Jun 18 j 15:53:11 ● New	-12188 Oct 25 j 21:47:09 ●	-12186 Mar 04 j 03:19:18 ○ Full	-12185 Jul 12 j 00:35:18 ●
-12189 Jun 25 j 07:23:59 ●	-12188 Nov 01 j 12:51:39 ● New	-12186 Mar 10 j 21:06:42 ●	-12185 Jul 18 j 18:58:21 ○ Full
-12189 Jul 03 j 00:08:43 ○ Full	-12188 Nov 08 j 17:29:55 ●	-12186 Mar 18 j 02:14:33 ● New	-12185 Jul 25 j 13:40:25 ●
-12189 Jul 11 j 05:29:25 ●	-12188 Nov 16 j 21:08:37 ○ Full	-12186 Mar 26 j 04:11:15 ●	-12185 Aug 02 j 18:03:10 ● New
-12189 Jul 18 j 02:49:42 ● New	-12188 Nov 24 j 05:26:06 ●	-12186 Apr 02 j 12:02:47 ○ Full	-12185 Aug 10 j 14:26:46 ●
-12189 Jul 24 j 19:47:36 ●	-12188 Nov 30 j 22:01:51 ● New	-12186 Apr 09 j 02:59:36 ●	-12185 Aug 17 j 06:12:22 ○ Full
-12189 Aug 01 j 19:55:13 ○ Full	-12188 Dec 08 j 11:19:49 ●	-12186 Apr 16 j 16:05:21 ● New	-12185 Aug 24 j 07:33:38 ●
-12189 Aug 09 j 21:26:12 ●	-12188 Dec 16 j 10:03:30 ○ Full	-12186 Apr 24 j 20:45:46 ●	-12185 Sep 01 j 13:09:28 ● New
-12189 Aug 16 j 14:01:12 ● New	-12188 Dec 23 j 10:39:46 ●	-12186 May 01 j 20:27:16 ○ Full	-12185 Sep 09 j 01:26:37 ●
-12189 Aug 23 j 11:23:28 ●	-12188 Dec 30 j 07:53:49 ● New	-12186 May 08 j 11:48:24 ●	-12185 Sep 15 j 17:40:21 ○ Full
-12189 Aug 31 j 16:05:08 ○ Full	-12187 Jan 07 j 04:51:13 ●	-12186 May 16 j 08:35:42 ● New	-12185 Sep 23 j 03:54:47 ●
-12189 Sep 08 j 09:52:52 ●	-12187 Jan 14 j 20:27:50 ○ Full	-12186 May 24 j 11:51:20 ●	-12185 Oct 01 j 05:46:31 ● New
-12189 Sep 15 j 01:22:55 ● New	-12187 Jan 21 j 14:53:12 ●	-12186 May 31 j 05:33:58 ○ Full	-12185 Oct 08 j 09:49:03 ●
-12189 Sep 22 j 05:36:29 ●	-12187 Jan 28 j 19:14:56 ● New	-12186 Jun 07 j 00:24:51 ●	-12185 Oct 15 j 05:41:05 ○ Full
-12189 Sep 30 j 10:26:26 ○ Full	-12187 Feb 05 j 21:15:28 ●	-12186 Jun 15 j 03:12:46 ● New	-12185 Oct 23 j 00:38:49 ●
-12189 Oct 07 j 19:06:59 ●	-12187 Feb 13 j 05:00:50 ○ Full	-12186 Jun 23 j 00:50:50 ●	-12185 Oct 30 j 19:24:29 ● New
-12189 Oct 14 j 12:45:15 ● New	-12187 Feb 19 j 19:42:52 ●	-12186 Jun 29 j 16:02:59 ○ Full	-12185 Nov 06 j 16:21:40 ●
-12189 Oct 22 j 01:17:42 ●	-12187 Feb 27 j 08:27:26 ● New	-12186 Jul 06 j 17:03:54 ●	-12185 Nov 13 j 18:37:02 ○ Full
-12189 Oct 30 j 01:31:15 ○ Full	-12187 Mar 07 j 12:09:59 ●	-12186 Jul 14 j 22:27:47 ● New	-12185 Nov 21 j 19:46:38 ●
-12189 Nov 06 j 02:02:21 ●	-12187 Mar 14 j 12:29:57 ○ Full	-12186 Jul 22 j 11:40:27 ●	-12185 Nov 29 j 06:11:33 ● New
-12189 Nov 13 j 00:15:50 ● New	-12187 Mar 21 j 02:44:36 ●	-12186 Jul 29 j 04:03:23 ○ Full	-12185 Dec 05 j 22:16:22 ●
-12189 Nov 20 j 20:52:42 ●	-12187 Mar 28 j 23:25:22 ● New	-12186 Aug 05 j 13:11:44 ●	-12185 Dec 13 j 08:33:08 ○ Full
-12189 Nov 28 j 13:08:53 ○ Full	-12187 Apr 06 j 01:26:43 ●	-12186 Aug 13 j 16:25:49 ● New	-12185 Dec 21 j 12:09:29 ●
-12189 Dec 05 j 07:46:41 ●	-12187 Apr 12 j 19:50:21 ○ Full	-12186 Aug 20 j 20:47:19 ●	-12185 Dec 28 j 14:37:19 ● New
-12189 Dec 12 j 12:22:51 ● New	-12187 Apr 19 j 13:18:12 ●	-12186 Aug 27 j 17:22:41 ○ Full	-12184 Jan 04 j 04:54:12 ●
-12189 Dec 20 j 14:46:17 ●	-12187 Apr 27 j 15:42:36 ● New	-12186 Sep 04 j 11:15:06 ●	-12184 Jan 11 j 23:10:12 ○ Full
-12189 Dec 27 j 22:04:50 ○ Full	-12187 May 05 j 13:01:53 ●	-12186 Sep 12 j 07:44:50 ● New	-12184 Jan 20 j 01:30:17 ●
-12188 Jan 03 j 13:30:26 ●	-12187 May 12 j 04:03:21 ○ Full	-12186 Sep 19 j 04:55:42 ●	-12184 Jan 26 j 21:28:14 ● New

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 4

Attention, astronomical year style is used: The year -12184 in astronomical counting style is the year 12185 BCE in historical counting style.

-12184 Feb 02 j 13:30:43 ●	-12183 Jun 11 j 07:21:23 ● New	-12182 Oct 19 j 03:42:18 ●	-12180 Feb 25 j 19:12:06 ○ Full
-12184 Feb 10 j 13:58:19 ○ Full	-12183 Jun 18 j 21:32:04 ●	-12182 Oct 26 j 20:14:37 ● New	-12180 Mar 03 j 21:46:22 ●
-12184 Feb 18 j 12:03:21 ●	-12183 Jun 26 j 21:08:44 ○ Full	-12182 Nov 04 j 00:19:10 ●	-12180 Mar 12 j 01:24:40 ● New
-12184 Feb 25 j 03:46:55 ● New	-12183 Jul 03 j 20:58:06 ●	-12182 Nov 10 j 22:14:35 ○ Full	-12180 Mar 19 j 11:26:20 ●
-12184 Mar 03 j 01:02:04 ●	-12183 Jul 10 j 21:09:20 ● New	-12182 Nov 17 j 13:33:55 ●	-12180 Mar 26 j 03:20:30 ○ Full
-12184 Mar 11 j 04:34:24 ○ Full	-12183 Jul 18 j 19:40:45 ●	-12182 Nov 25 j 13:11:05 ● New	-12180 Apr 02 j 13:49:36 ●
-12184 Mar 18 j 20:19:40 ●	-12183 Jul 26 j 11:15:22 ○ Full	-12182 Dec 03 j 13:15:11 ●	-12180 Apr 10 j 14:51:43 ● New
-12184 Mar 25 j 10:48:01 ● New	-12183 Aug 02 j 05:31:19 ●	-12182 Dec 10 j 06:01:28 ○ Full	-12180 Apr 17 j 16:53:37 ●
-12184 Apr 01 j 15:51:57 ●	-12183 Aug 09 j 13:18:51 ● New	-12182 Dec 17 j 01:18:34 ●	-12180 Apr 24 j 13:42:29 ○ Full
-12184 Apr 09 j 18:48:19 ○ Full	-12183 Aug 17 j 17:37:31 ●	-12182 Dec 25 j 04:50:54 ● New	-12180 May 02 j 08:24:30 ●
-12184 Apr 17 j 03:04:09 ●	-12183 Aug 24 j 23:42:14 ○ Full	-12181 Jan 01 j 22:31:17 ●	-12180 May 10 j 03:14:26 ● New
-12184 Apr 23 j 19:47:53 ● New	-12183 Aug 31 j 15:27:03 ●	-12181 Jan 08 j 12:56:21 ○ Full	-12180 May 16 j 22:57:09 ●
-12184 May 01 j 09:44:18 ●	-12183 Sep 08 j 07:21:18 ● New	-12181 Jan 15 j 15:08:57 ●	-12180 May 24 j 02:52:42 ○ Full
-12184 May 09 j 08:35:25 ○ Full	-12183 Sep 16 j 12:50:43 ●	-12181 Jan 23 j 18:45:31 ● New	-12180 Jun 01 j 04:32:35 ●
-12184 May 16 j 09:17:57 ●	-12183 Sep 23 j 10:43:17 ○ Full	-12181 Jan 31 j 04:55:37 ●	-12180 Jun 08 j 14:44:53 ● New
-12184 May 23 j 07:46:31 ● New	-12183 Sep 30 j 03:05:02 ●	-12181 Feb 06 j 20:11:51 ○ Full	-12180 Jun 15 j 06:54:49 ●
-12184 May 31 j 05:45:16 ●	-12183 Oct 08 j 02:12:35 ● New	-12181 Feb 14 j 06:51:26 ●	-12180 Jun 22 j 19:05:52 ○ Full
-12184 Jun 07 j 21:47:17 ○ Full	-12183 Oct 16 j 03:50:38 ●	-12181 Feb 22 j 07:00:29 ● New	-12180 Jul 01 j 00:28:04 ●
-12184 Jun 14 j 16:16:46 ●	-12183 Oct 22 j 20:33:57 ○ Full	-12181 Mar 01 j 09:37:45 ●	-12180 Jul 08 j 01:51:58 ● New
-12184 Jun 21 j 23:04:32 ● New	-12183 Oct 29 j 16:28:53 ●	-12181 Mar 08 j 05:04:04 ○ Full	-12180 Jul 14 j 17:41:04 ●
-12184 Jun 30 j 02:30:19 ●	-12183 Nov 06 j 20:16:36 ● New	-12181 Mar 15 j 23:54:13 ●	-12180 Jul 22 j 13:59:43 ○ Full
-12184 Jul 07 j 10:11:41 ○ Full	-12183 Nov 14 j 14:31:40 ●	-12181 Mar 23 j 17:58:46 ● New	-12180 Jul 30 j 18:13:52 ●
-12184 Jul 14 j 01:17:52 ●	-12183 Nov 21 j 05:30:24 ○ Full	-12181 Mar 30 j 14:04:00 ●	-12180 Aug 06 j 13:00:10 ● New
-12184 Jul 21 j 17:08:48 ● New	-12183 Nov 28 j 07:32:34 ●	-12181 Apr 06 j 16:33:35 ○ Full	-12180 Aug 13 j 07:35:35 ●
-12184 Jul 29 j 22:13:27 ●	-12183 Dec 06 j 12:04:06 ● New	-12181 Apr 14 j 17:37:51 ●	-12180 Aug 21 j 10:13:58 ○ Full
-12184 Aug 05 j 21:42:21 ○ Full	-12183 Dec 13 j 21:46:01 ●	-12181 Apr 22 j 04:07:26 ● New	-12180 Aug 29 j 08:34:35 ●
-12184 Aug 12 j 13:15:06 ●	-12183 Dec 20 j 14:01:01 ○ Full	-12181 Apr 28 j 19:50:42 ●	-12180 Sep 05 j 00:13:46 ● New
-12184 Aug 20 j 12:41:34 ● New	-12183 Dec 27 j 23:57:37 ●	-12181 May 06 j 07:06:34 ○ Full	-12180 Sep 12 j 00:21:28 ●
-12184 Aug 28 j 15:09:11 ●	-12182 Jan 05 j 00:56:05 ● New	-12181 May 14 j 11:17:28 ●	-12180 Sep 20 j 05:40:45 ○ Full
-12184 Sep 04 j 08:27:04 ○ Full	-12182 Jan 12 j 02:50:37 ●	-12181 May 21 j 13:53:54 ● New	-12180 Sep 27 j 19:19:54 ●
-12184 Sep 11 j 04:13:39 ●	-12182 Jan 18 j 22:53:51 ○ Full	-12181 May 28 j 04:30:43 ●	-12180 Oct 04 j 11:23:29 ● New
-12184 Sep 19 j 08:06:44 ● New	-12182 Jan 26 j 17:06:18 ●	-12181 Jun 05 j 00:24:24 ○ Full	-12180 Oct 11 j 19:09:02 ●
-12184 Sep 27 j 04:10:52 ●	-12182 Feb 03 j 11:12:47 ● New	-12181 Jun 13 j 03:57:52 ●	-12180 Oct 19 j 22:23:58 ○ Full
-12184 Oct 03 j 18:45:58 ○ Full	-12182 Feb 10 j 07:08:41 ●	-12181 Jun 19 j 23:47:28 ● New	-12180 Oct 27 j 03:10:13 ●
-12184 Oct 10 j 21:27:22 ●	-12182 Feb 17 j 09:10:36 ○ Full	-12181 Jun 26 j 17:09:37 ●	-12180 Nov 02 j 22:29:20 ● New
-12184 Oct 19 j 01:53:34 ● New	-12182 Feb 25 j 10:05:27 ●	-12181 Jul 04 j 19:28:19 ○ Full	-12180 Nov 10 j 14:40:24 ●
-12184 Oct 26 j 13:18:10 ●	-12182 Mar 04 j 19:51:11 ● New	-12181 Jul 12 j 18:38:00 ●	-12180 Nov 18 j 11:36:01 ○ Full
-12184 Nov 02 j 05:03:42 ○ Full	-12182 Mar 11 j 12:03:57 ●	-12181 Jul 19 j 10:18:24 ● New	-12180 Nov 25 j 09:10:32 ●
-12184 Nov 09 j 15:44:49 ●	-12182 Mar 18 j 21:47:12 ○ Full	-12181 Jul 26 j 09:56:18 ●	-12180 Dec 02 j 09:54:09 ● New
-12184 Nov 17 j 16:55:22 ● New	-12182 Mar 27 j 02:04:30 ●	-12181 Aug 03 j 14:54:10 ○ Full	-12180 Dec 10 j 09:22:45 ●
-12184 Nov 24 j 19:29:40 ●	-12182 Apr 03 j 03:56:21 ● New	-12181 Aug 11 j 06:34:59 ●	-12180 Dec 17 j 21:40:28 ○ Full
-12184 Dec 01 j 15:43:02 ○ Full	-12182 Apr 09 j 18:59:49 ●	-12181 Aug 17 j 21:50:58 ● New	-12180 Dec 24 j 14:32:58 ●
-12184 Dec 09 j 09:58:50 ●	-12182 Apr 17 j 13:06:28 ○ Full	-12181 Aug 25 j 05:50:01 ●	-12180 Dec 31 j 22:14:21 ● New
-12184 Dec 17 j 04:46:22 ● New	-12182 Apr 25 j 16:32:39 ●	-12181 Sep 02 j 09:08:29 ○ Full	-12179 Jan 09 j 01:57:29 ●
-12184 Dec 24 j 00:14:33 ●	-12182 May 02 j 12:21:54 ● New	-12181 Sep 09 j 15:50:22 ●	-12179 Jan 16 j 05:37:57 ○ Full
-12184 Dec 31 j 03:04:32 ○ Full	-12182 May 09 j 05:14:44 ●	-12181 Sep 16 j 10:33:56 ● New	-12179 Jan 22 j 20:30:31 ●
-12183 Jan 08 j 03:16:09 ●	-12182 May 17 j 06:36:45 ○ Full	-12181 Sep 24 j 03:02:24 ●	-12179 Jan 30 j 11:56:03 ● New
-12183 Jan 15 j 13:48:15 ● New	-12182 May 25 j 05:20:44 ●	-12181 Oct 02 j 00:50:14 ○ Full	-12179 Feb 07 j 15:47:08 ●
-12183 Jan 22 j 05:07:02 ●	-12182 May 31 j 21:43:23 ● New	-12181 Oct 08 j 23:12:14 ●	-12179 Feb 14 j 12:35:01 ○ Full
-12183 Jan 29 j 15:29:17 ○ Full	-12182 Jun 07 j 19:46:02 ●	-12181 Oct 16 j 00:17:17 ● New	-12179 Feb 21 j 04:16:03 ●
-12183 Feb 06 j 18:54:44 ●	-12182 Jun 16 j 00:58:48 ○ Full	-12181 Oct 23 j 23:37:35 ●	-12179 Mar 01 j 02:54:43 ● New
-12183 Feb 13 j 21:00:02 ● New	-12182 Jun 23 j 16:31:56 ●	-12181 Oct 31 j 13:18:11 ○ Full	-12179 Mar 09 j 02:59:00 ●
-12183 Feb 20 j 11:31:36 ●	-12182 Jun 30 j 08:24:04 ● New	-12181 Nov 07 j 05:53:09 ●	-12179 Mar 15 j 19:30:26 ○ Full
-12183 Feb 28 j 05:16:40 ○ Full	-12182 Jul 07 j 14:37:57 ●	-12181 Nov 14 j 14:40:25 ● New	-12179 Mar 22 j 14:58:21 ●
-12183 Mar 08 j 08:25:24 ●	-12182 Jul 15 j 18:44:31 ○ Full	-12181 Nov 22 j 18:00:03 ●	-12179 Mar 30 j 18:33:21 ● New
-12183 Mar 15 j 03:38:29 ● New	-12182 Jul 23 j 02:16:15 ●	-12181 Nov 29 j 22:44:24 ○ Full	-12179 Apr 07 j 12:09:04 ●
-12183 Mar 21 j 20:36:25 ●	-12182 Jul 29 j 20:44:25 ● New	-12181 Dec 06 j 13:04:40 ●	-12179 Apr 14 j 03:15:39 ○ Full
-12183 Mar 29 j 20:32:39 ○ Full	-12182 Aug 06 j 12:31:20 ●	-12181 Dec 14 j 05:24:50 ● New	-12179 Apr 21 j 05:27:49 ●
-12183 Apr 06 j 19:40:26 ●	-12182 Aug 14 j 10:53:18 ○ Full	-12181 Dec 22 j 09:08:14 ●	-12179 Apr 29 j 10:03:27 ● New
-12183 Apr 13 j 10:59:14 ● New	-12182 Aug 21 j 10:54:58 ●	-12181 Dec 29 j 06:03:01 ○ Full	-12179 May 06 j 20:04:04 ●
-12183 Apr 20 j 09:09:53 ●	-12182 Aug 28 j 11:00:40 ● New	-12180 Jan 04 j 21:43:15 ●	-12179 May 13 j 12:40:57 ○ Full
-12183 Apr 28 j 12:54:37 ○ Full	-12182 Sep 05 j 10:57:09 ●	-12180 Jan 12 j 20:17:48 ● New	-12179 May 20 j 23:49:30 ●
-12183 May 06 j 04:59:28 ●	-12182 Sep 13 j 00:56:07 ○ Full	-12180 Jan 20 j 20:43:07 ●	-12179 May 29 j 00:51:52 ● New
-12183 May 12 j 20:01:49 ● New	-12182 Sep 19 j 19:06:29 ●	-12180 Jan 27 j 12:27:34 ○ Full	-12179 Jun 05 j 03:32:13 ●
-12183 May 20 j 01:34:38 ●	-12182 Sep 27 j 03:06:18 ● New	-12180 Feb 03 j 08:28:24 ●	-12179 Jun 12 j 00:36:42 ○ Full
-12183 May 28 j 05:28:05 ○ Full	-12182 Oct 05 j 07:24:10 ●	-12180 Feb 11 j 11:05:07 ● New	-12179 Jun 19 j 20:58:07 ●
-12183 Jun 04 j 13:06:15 ●	-12182 Oct 12 j 12:41:53 ○ Full	-12180 Feb 19 j 05:09:24 ●	-12179 Jun 27 j 14:49:24 ● New

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 5

Attention, astronomical year style is used: The year -12179 in astronomical counting style is the year 12180 BCE in historical counting style.

-12179 Jul 04 j 11:22:37 ●	-12178 Nov 11 j 13:25:15 ● New	-12176 Mar 20 j 01:32:46 ●	-12175 Jul 27 j 20:38:10 ○ Full
-12179 Jul 11 j 15:38:32 ○ Full	-12178 Nov 18 j 08:10:56 ●	-12176 Mar 26 j 20:26:01 ● New	-12175 Aug 03 j 11:27:41 ●
-12179 Jul 19 j 18:46:47 ●	-12178 Nov 26 j 10:21:56 ○ Full	-12176 Apr 03 j 12:59:56 ●	-12175 Aug 11 j 06:59:52 ● New
-12179 Jul 27 j 03:55:44 ● New	-12178 Dec 04 j 06:45:29 ●	-12176 Apr 11 j 09:06:47 ○ Full	-12175 Aug 19 j 11:25:38 ●
-12179 Aug 02 j 20:25:54 ●	-12178 Dec 10 j 21:09:45 ● New	-12176 Apr 18 j 06:52:45 ●	-12175 Aug 26 j 07:44:35 ○ Full
-12179 Aug 10 j 09:35:47 ○ Full	-12178 Dec 17 j 21:59:49 ●	-12176 Apr 25 j 07:38:11 ● New	-12175 Sep 02 j 00:46:04 ●
-12179 Aug 18 j 14:58:08 ●	-12178 Dec 26 j 01:38:07 ○ Full	-12176 May 03 j 07:59:34 ●	-12175 Sep 10 j 02:34:36 ● New
-12179 Aug 25 j 16:01:38 ● New	-12177 Jan 02 j 13:58:12 ●	-12176 May 10 j 20:03:14 ○ Full	-12175 Sep 18 j 02:32:01 ●
-12179 Sep 01 j 07:27:50 ●	-12177 Jan 09 j 04:54:18 ● New	-12176 May 17 j 13:23:12 ●	-12175 Sep 24 j 18:05:22 ○ Full
-12179 Sep 09 j 05:09:13 ○ Full	-12177 Jan 16 j 13:13:21 ●	-12176 May 24 j 22:12:58 ● New	-12175 Oct 01 j 16:40:17 ●
-12179 Sep 17 j 07:54:51 ●	-12177 Jan 24 j 14:53:48 ○ Full	-12176 Jun 02 j 03:05:20 ●	-12175 Oct 09 j 21:12:27 ● New
-12179 Sep 24 j 02:52:22 ● New	-12177 Jan 31 j 18:47:56 ●	-12176 Jun 09 j 06:55:33 ○ Full	-12175 Oct 17 j 13:30:15 ●
-12179 Sep 30 j 20:54:17 ●	-12177 Feb 07 j 13:31:44 ● New	-12176 Jun 15 j 22:16:01 ●	-12175 Oct 24 j 04:06:03 ○ Full
-12179 Oct 09 j 00:17:27 ○ Full	-12177 Feb 15 j 05:37:27 ●	-12176 Jun 23 j 16:08:43 ● New	-12175 Oct 31 j 10:12:11 ●
-12179 Oct 16 j 20:55:34 ●	-12177 Feb 23 j 02:03:53 ○ Full	-12176 Jul 01 j 20:53:22 ●	-12175 Nov 08 j 13:35:02 ● New
-12179 Oct 23 j 12:29:18 ● New	-12177 Mar 01 j 22:51:41 ●	-12176 Jul 08 j 17:59:47 ○ Full	-12175 Nov 15 j 20:54:11 ●
-12179 Oct 30 j 12:36:11 ●	-12177 Mar 08 j 23:48:21 ● New	-12176 Jul 15 j 10:30:06 ●	-12175 Nov 22 j 14:13:59 ○ Full
-12179 Nov 07 j 17:19:49 ○ Full	-12177 Mar 16 j 22:48:54 ●	-12176 Jul 23 j 12:07:36 ● New	-12175 Nov 30 j 04:16:08 ●
-12179 Nov 15 j 06:08:19 ●	-12177 Mar 24 j 11:33:45 ○ Full	-12176 Jul 31 j 12:20:55 ●	-12175 Dec 08 j 02:56:40 ● New
-12179 Nov 21 j 21:24:10 ● New	-12177 Mar 31 j 03:47:37 ●	-12176 Aug 07 j 05:11:19 ○ Full	-12175 Dec 15 j 02:02:55 ●
-12179 Nov 29 j 05:47:00 ●	-12177 Apr 07 j 12:23:33 ● New	-12176 Aug 14 j 02:28:45 ●	-12175 Dec 22 j 00:54:20 ○ Full
-12179 Dec 07 j 07:34:08 ○ Full	-12177 Apr 15 j 16:04:39 ●	-12176 Aug 22 j 08:01:33 ● New	-12175 Dec 29 j 21:57:06 ●
-12179 Dec 14 j 12:20:09 ●	-12177 Apr 22 j 20:14:54 ○ Full	-12176 Aug 30 j 00:53:15 ●	-12174 Jan 06 j 13:16:43 ● New
-12179 Dec 21 j 06:31:53 ● New	-12177 Apr 29 j 11:03:17 ●	-12176 Sep 05 j 16:24:23 ○ Full	-12174 Jan 13 j 06:31:45 ●
-12179 Dec 28 j 23:20:39 ●	-12177 May 07 j 03:42:23 ● New	-12176 Sep 12 j 21:34:04 ●	-12174 Jan 20 j 12:31:25 ○ Full
-12178 Jan 05 j 19:08:01 ○ Full	-12177 May 15 j 08:24:53 ●	-12176 Sep 21 j 01:57:53 ● New	-12174 Jan 28 j 14:30:24 ●
-12178 Jan 12 j 16:46:45 ●	-12177 May 22 j 05:08:50 ○ Full	-12176 Sep 28 j 10:27:57 ●	-12174 Feb 04 j 21:17:35 ● New
-12178 Jan 19 j 16:49:52 ● New	-12177 May 28 j 21:44:32 ●	-12176 Oct 05 j 03:50:49 ○ Full	-12174 Feb 11 j 11:52:39 ●
-12178 Jan 27 j 16:19:18 ●	-12177 Jun 05 j 21:35:49 ● New	-12176 Oct 12 j 18:04:53 ●	-12174 Feb 19 j 01:29:20 ○ Full
-12178 Feb 04 j 04:34:24 ○ Full	-12177 Jun 13 j 22:54:06 ●	-12176 Oct 20 j 17:00:39 ● New	-12174 Feb 27 j 05:19:09 ●
-12178 Feb 10 j 21:00:57 ●	-12177 Jun 20 j 15:05:26 ○ Full	-12176 Oct 27 j 17:38:22 ●	-12174 Mar 06 j 04:09:10 ● New
-12178 Feb 18 j 04:57:32 ● New	-12177 Jun 27 j 12:24:39 ●	-12176 Nov 03 j 15:57:00 ○ Full	-12174 Mar 12 j 19:24:10 ●
-12178 Feb 26 j 08:08:31 ●	-12177 Jul 05 j 16:58:58 ● New	-12176 Nov 11 j 13:57:32 ●	-12174 Mar 20 j 16:04:34 ○ Full
-12178 Mar 05 j 12:36:34 ○ Full	-12177 Jul 13 j 11:05:07 ●	-12176 Nov 19 j 05:03:52 ● New	-12174 Mar 28 j 18:00:33 ●
-12178 Mar 12 j 02:41:23 ●	-12177 Jul 20 j 02:25:59 ○ Full	-12176 Nov 25 j 23:28:27 ●	-12174 Apr 04 j 11:08:54 ● New
-12178 Mar 19 j 19:05:14 ● New	-12177 Jul 27 j 06:53:42 ●	-12176 Dec 03 j 05:03:15 ○ Full	-12174 Apr 11 j 06:06:33 ●
-12178 Mar 27 j 22:32:29 ●	-12177 Aug 04 j 11:58:54 ● New	-12176 Dec 11 j 07:40:02 ●	-12174 Apr 19 j 08:10:22 ○ Full
-12178 Apr 03 j 20:04:40 ○ Full	-12177 Aug 11 j 21:07:13 ●	-12176 Dec 18 j 14:29:54 ● New	-12174 Apr 27 j 04:35:43 ●
-12178 Apr 10 j 11:19:15 ●	-12177 Aug 18 j 15:03:58 ○ Full	-12176 Dec 25 j 05:19:06 ●	-12174 May 03 j 19:24:27 ● New
-12178 Apr 18 j 10:56:12 ● New	-12177 Aug 26 j 04:07:38 ●	-12175 Jan 01 j 19:07:09 ○ Full	-12174 May 10 j 20:37:16 ●
-12178 Apr 26 j 11:21:41 ●	-12177 Sep 03 j 04:47:20 ● New	-12175 Jan 09 j 22:33:00 ●	-12174 May 19 j 01:04:22 ○ Full
-12178 May 03 j 03:55:32 ○ Full	-12177 Sep 10 j 05:37:05 ●	-12175 Jan 16 j 21:58:32 ● New	-12174 May 26 j 13:32:36 ●
-12178 May 09 j 23:59:31 ●	-12177 Sep 17 j 04:44:22 ○ Full	-12175 Jan 23 j 12:32:56 ●	-12174 Jun 02 j 05:41:22 ● New
-12178 May 18 j 03:55:47 ● New	-12177 Sep 25 j 02:06:48 ●	-12175 Jan 31 j 09:46:07 ○ Full	-12174 Jun 09 j 15:00:15 ●
-12178 May 25 j 22:29:13 ●	-12177 Oct 02 j 18:33:25 ● New	-12175 Feb 08 j 10:36:34 ●	-12174 Jun 17 j 17:37:57 ○ Full
-12178 Jun 01 j 13:08:25 ○ Full	-12177 Oct 09 j 13:22:47 ●	-12175 Feb 15 j 04:25:08 ● New	-12174 Jun 24 j 21:39:19 ●
-12178 Jun 08 j 16:57:27 ●	-12177 Oct 16 j 19:20:05 ○ Full	-12175 Feb 21 j 22:20:24 ●	-12174 Jul 01 j 18:19:22 ● New
-12178 Jun 16 j 21:17:44 ● New	-12177 Oct 24 j 22:27:16 ●	-12175 Mar 02 j 00:33:42 ○ Full	-12174 Jul 09 j 12:25:22 ●
-12178 Jun 24 j 08:00:12 ●	-12177 Nov 01 j 05:27:52 ● New	-12175 Mar 09 j 20:11:51 ●	-12174 Jul 17 j 08:49:22 ○ Full
-12178 Jul 01 j 00:32:36 ○ Full	-12177 Nov 07 j 21:12:08 ●	-12175 Mar 16 j 10:58:58 ● New	-12174 Jul 24 j 05:51:37 ●
-12178 Jul 08 j 13:24:14 ●	-12177 Nov 15 j 10:45:31 ○ Full	-12175 Mar 23 j 11:25:41 ●	-12174 Jul 31 j 09:18:05 ● New
-12178 Jul 16 j 14:04:59 ● New	-12177 Nov 23 j 15:20:17 ●	-12175 Mar 31 j 15:12:24 ○ Full	-12174 Aug 08 j 10:54:01 ●
-12178 Jul 23 j 16:24:13 ●	-12177 Nov 30 j 14:13:01 ● New	-12175 Apr 08 j 03:53:16 ●	-12174 Aug 15 j 22:12:14 ○ Full
-12178 Jul 30 j 14:28:54 ○ Full	-12177 Dec 07 j 05:50:19 ●	-12175 Apr 14 j 18:56:21 ● New	-12174 Aug 22 j 14:58:01 ●
-12178 Aug 07 j 11:35:49 ●	-12177 Dec 15 j 02:37:25 ○ Full	-12175 Apr 22 j 03:54:46 ●	-12174 Aug 30 j 02:20:42 ● New
-12178 Aug 15 j 05:17:02 ● New	-12177 Dec 23 j 04:10:16 ●	-12175 Apr 30 j 05:32:45 ○ Full	-12174 Sep 07 j 07:47:31 ●
-12178 Aug 22 j 00:34:59 ●	-12177 Dec 29 j 21:37:44 ● New	-12175 May 07 j 10:30:11 ●	-12174 Sep 14 j 09:52:31 ○ Full
-12178 Aug 29 j 06:36:27 ○ Full	-12176 Jan 05 j 16:01:55 ●	-12175 May 14 j 05:26:44 ● New	-12174 Sep 21 j 01:29:16 ●
-12178 Sep 06 j 09:21:01 ●	-12176 Jan 13 j 18:10:02 ○ Full	-12175 May 21 j 23:11:23 ●	-12174 Sep 28 j 20:44:16 ● New
-12178 Sep 13 j 18:11:26 ● New	-12176 Jan 21 j 13:25:38 ●	-12175 May 29 j 19:24:17 ○ Full	-12174 Oct 07 j 00:58:51 ●
-12178 Sep 20 j 09:32:30 ●	-12176 Jan 28 j 04:30:52 ● New	-12175 Jun 05 j 17:08:48 ●	-12174 Oct 13 j 20:07:34 ○ Full
-12178 Sep 28 j 00:00:04 ○ Full	-12176 Feb 04 j 04:27:33 ●	-12175 Jun 12 j 19:11:16 ● New	-12174 Oct 20 j 13:38:36 ●
-12178 Oct 06 j 04:34:35 ●	-12176 Feb 12 j 08:35:09 ○ Full	-12175 Jun 20 j 20:02:01 ●	-12174 Oct 28 j 15:10:01 ● New
-12178 Oct 13 j 04:43:27 ● New	-12176 Feb 19 j 20:08:41 ●	-12175 Jun 28 j 08:30:55 ○ Full	-12174 Nov 05 j 13:43:17 ●
-12178 Oct 19 j 19:59:39 ●	-12176 Feb 26 j 11:46:00 ● New	-12175 Jul 05 j 01:05:35 ●	-12174 Nov 12 j 05:15:05 ○ Full
-12178 Oct 27 j 17:34:20 ○ Full	-12176 Mar 04 j 19:30:47 ●	-12175 Jul 12 j 12:02:06 ● New	-12174 Nov 19 j 03:29:07 ●
-12178 Nov 04 j 19:50:28 ●	-12176 Mar 12 j 21:29:44 ○ Full	-12175 Jul 20 j 16:44:48 ●	-12174 Nov 27 j 08:03:37 ● New

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 6

Attention, astronomical year style is used: The year -12174 in astronomical counting style is the year 12175 BCE in historical counting style.

-12174 Dec 04 j 22:30:03 ●	-12172 Apr 12 j 02:59:07 ● New	-12171 Aug 20 j 06:17:31 ●	-12170 Dec 27 j 17:13:52 ○ Full
-12174 Dec 11 j 13:39:11 ○ Full	-12172 Apr 18 j 20:51:51 ●	-12171 Aug 26 j 23:12:47 ● New	-12169 Jan 03 j 18:42:03 ●
-12174 Dec 18 j 18:55:12 ●	-12172 Apr 26 j 03:11:26 ○ Full	-12171 Sep 02 j 19:55:13 ●	-12169 Jan 10 j 15:04:15 ● New
-12174 Dec 26 j 22:20:03 ● New	-12172 May 04 j 06:07:38 ●	-12171 Sep 11 j 00:17:14 ○ Full	-12169 Jan 18 j 11:02:37 ●
-12173 Jan 03 j 04:27:36 ●	-12172 May 11 j 13:11:16 ● New	-12171 Sep 18 j 18:50:10 ●	-12169 Jan 26 j 03:41:10 ○ Full
-12173 Jan 09 j 22:00:44 ○ Full	-12172 May 18 j 04:00:40 ●	-12171 Sep 25 j 10:15:08 ● New	-12169 Feb 01 j 22:45:47 ●
-12173 Jan 17 j 11:34:50 ●	-12172 May 25 j 19:20:08 ○ Full	-12171 Oct 02 j 13:30:03 ●	-12169 Feb 09 j 02:03:38 ● New
-12173 Jan 25 j 09:51:30 ● New	-12172 Jun 02 j 23:48:59 ●	-12171 Oct 10 j 18:26:27 ○ Full	-12169 Feb 17 j 03:32:27 ●
-12173 Feb 01 j 08:57:25 ●	-12172 Jun 09 j 23:12:54 ● New	-12171 Oct 18 j 03:56:56 ●	-12169 Feb 24 j 12:26:20 ○ Full
-12173 Feb 08 j 07:18:18 ○ Full	-12172 Jun 16 j 14:37:55 ●	-12171 Oct 24 j 21:04:45 ● New	-12169 Mar 03 j 03:27:11 ●
-12173 Feb 16 j 04:44:47 ●	-12172 Jun 24 j 13:49:56 ○ Full	-12171 Nov 01 j 08:29:35 ●	-12169 Mar 10 j 15:08:35 ● New
-12173 Feb 23 j 19:18:57 ● New	-12172 Jul 02 j 15:57:51 ●	-12171 Nov 09 j 09:18:16 ○ Full	-12169 Mar 18 j 18:54:26 ●
-12173 Mar 02 j 13:23:19 ●	-12172 Jul 09 j 09:31:05 ● New	-12171 Nov 16 j 10:35:07 ●	-12169 Mar 25 j 20:14:50 ○ Full
-12173 Mar 09 j 18:35:31 ○ Full	-12172 Jul 16 j 05:22:10 ●	-12171 Nov 23 j 07:56:30 ● New	-12169 Apr 01 j 10:24:02 ●
-12173 Mar 17 j 21:30:50 ●	-12172 Jul 24 j 09:24:26 ○ Full	-12171 Dec 01 j 03:31:52 ●	-12169 Apr 09 j 06:16:23 ● New
-12173 Mar 25 j 03:44:56 ● New	-12172 Aug 01 j 05:33:13 ●	-12171 Dec 08 j 20:45:27 ○ Full	-12169 Apr 17 j 08:53:46 ●
-12173 Mar 31 j 19:09:15 ●	-12172 Aug 07 j 20:31:46 ● New	-12171 Dec 15 j 15:56:23 ●	-12169 Apr 24 j 03:58:44 ○ Full
-12173 Apr 08 j 08:36:47 ○ Full	-12172 Aug 14 j 23:45:39 ●	-12171 Dec 22 j 19:26:17 ● New	-12169 Apr 30 j 20:58:05 ●
-12173 Apr 16 j 13:07:42 ●	-12172 Aug 23 j 04:29:58 ○ Full	-12171 Dec 30 j 21:11:34 ●	-12169 May 08 j 22:59:35 ● New
-12173 Apr 23 j 12:08:42 ● New	-12172 Aug 30 j 16:10:09 ●	-12170 Jan 07 j 05:35:46 ○ Full	-12169 May 16 j 21:16:45 ●
-12173 Apr 30 j 03:37:26 ●	-12172 Sep 06 j 08:31:24 ● New	-12170 Jan 13 j 21:15:23 ●	-12169 May 23 j 12:35:06 ○ Full
-12173 May 08 j 01:19:20 ○ Full	-12172 Sep 13 j 20:20:06 ●	-12170 Jan 21 j 08:12:22 ● New	-12169 May 30 j 11:52:21 ●
-12173 May 16 j 03:10:48 ●	-12172 Sep 21 j 21:34:53 ○ Full	-12170 Jan 29 j 12:29:39 ●	-12169 Jun 07 j 16:34:24 ● New
-12173 May 22 j 21:12:20 ● New	-12172 Sep 29 j 00:15:46 ●	-12170 Feb 05 j 12:56:10 ○ Full	-12169 Jun 15 j 07:55:06 ●
-12173 May 29 j 15:58:29 ●	-12172 Oct 05 j 21:30:20 ● New	-12170 Feb 12 j 03:47:17 ●	-12169 Jun 21 j 22:57:34 ○ Full
-12173 Jun 06 j 19:42:12 ○ Full	-12172 Oct 13 j 17:12:38 ●	-12170 Feb 19 j 22:30:44 ● New	-12169 Jun 29 j 06:49:03 ●
-12173 Jun 14 j 15:32:31 ●	-12172 Oct 21 j 11:36:00 ○ Full	-12170 Feb 26 j 01:10:26 ●	-12169 Jul 07 j 10:03:58 ● New
-12173 Jun 21 j 07:20:53 ● New	-12172 Oct 28 j 06:55:45 ●	-12170 Mar 06 j 19:50:06 ○ Full	-12169 Jul 14 j 17:00:34 ●
-12173 Jun 28 j 08:46:31 ●	-12172 Nov 04 j 11:15:25 ● New	-12170 Mar 13 j 12:46:05 ●	-12169 Jul 21 j 11:40:22 ○ Full
-12173 Jul 06 j 14:11:17 ○ Full	-12172 Nov 12 j 12:40:05 ●	-12170 Mar 21 j 14:01:12 ● New	-12169 Jul 29 j 04:26:28 ●
-12173 Jul 14 j 02:14:25 ●	-12172 Nov 19 j 22:21:09 ○ Full	-12170 Mar 29 j 11:34:47 ●	-12169 Aug 06 j 02:22:16 ● New
-12173 Jul 20 j 18:52:16 ● New	-12172 Nov 26 j 13:27:08 ●	-12170 Apr 05 j 03:11:31 ○ Full	-12169 Aug 13 j 01:13:34 ●
-12173 Jul 28 j 05:24:05 ●	-12172 Dec 04 j 01:31:09 ● New	-12170 Apr 12 j 01:16:01 ●	-12169 Aug 20 j 02:41:42 ○ Full
-12173 Aug 05 j 07:24:46 ○ Full	-12172 Dec 12 j 05:26:07 ●	-12170 Apr 20 j 05:56:18 ● New	-12169 Aug 28 j 02:41:12 ●
-12173 Aug 12 j 11:28:02 ●	-12172 Dec 19 j 06:28:23 ○ Full	-12170 Apr 27 j 20:22:01 ●	-12169 Sep 04 j 16:31:35 ● New
-12173 Aug 19 j 08:04:13 ● New	-12172 Dec 25 j 20:57:52 ●	-12170 May 04 j 11:49:06 ○ Full	-12169 Sep 11 j 09:33:29 ●
-12173 Aug 27 j 03:50:12 ●	-12171 Jan 02 j 16:07:19 ● New	-12170 May 11 j 17:49:46 ●	-12169 Sep 18 j 19:21:34 ○ Full
-12173 Sep 03 j 22:36:24 ○ Full	-12171 Jan 10 j 18:50:37 ●	-12170 May 19 j 21:28:24 ● New	-12169 Sep 26 j 23:21:10 ●
-12173 Sep 10 j 19:42:22 ●	-12171 Jan 17 j 13:05:56 ○ Full	-12170 May 27 j 04:16:03 ●	-12169 Oct 04 j 04:07:29 ● New
-12173 Sep 17 j 23:04:41 ● New	-12171 Jan 24 j 06:19:16 ●	-12170 Jun 02 j 22:31:32 ○ Full	-12169 Oct 10 j 18:55:28 ●
-12173 Sep 26 j 01:26:08 ●	-12171 Feb 01 j 06:55:12 ● New	-12170 Jun 10 j 13:57:50 ●	-12169 Oct 18 j 12:40:18 ○ Full
-12173 Oct 03 j 11:27:25 ○ Full	-12171 Feb 09 j 04:55:38 ●	-12170 Jun 18 j 12:11:34 ● New	-12169 Oct 26 j 16:38:58 ●
-12173 Oct 10 j 03:45:04 ●	-12171 Feb 15 j 19:30:23 ○ Full	-12170 Jun 25 j 12:01:28 ●	-12169 Nov 02 j 13:27:57 ● New
-12173 Oct 17 j 15:30:50 ● New	-12171 Feb 22 j 18:07:28 ●	-12170 Jul 02 j 12:02:22 ○ Full	-12169 Nov 09 j 05:51:32 ●
-12173 Oct 25 j 20:08:09 ●	-12171 Mar 02 j 21:38:04 ● New	-12170 Jul 10 j 11:56:14 ●	-12169 Nov 17 j 05:40:51 ○ Full
-12173 Nov 01 j 21:55:49 ○ Full	-12171 Mar 10 j 12:22:12 ●	-12170 Jul 18 j 01:58:46 ● New	-12169 Nov 25 j 05:40:36 ●
-12173 Nov 08 j 12:32:16 ●	-12171 Mar 17 j 02:51:49 ○ Full	-12170 Jul 24 j 20:25:33 ●	-12169 Dec 01 j 21:21:13 ● New
-12173 Nov 16 j 08:23:46 ● New	-12171 Mar 24 j 08:45:24 ●	-12170 Aug 01 j 04:36:12 ○ Full	-12169 Dec 08 j 18:28:57 ●
-12173 Nov 24 j 11:00:19 ●	-12171 Apr 01 j 11:49:20 ● New	-12170 Aug 09 j 09:20:49 ●	-12169 Dec 16 j 21:36:54 ○ Full
-12173 Dec 01 j 06:19:26 ○ Full	-12171 Apr 08 j 18:18:50 ●	-12170 Aug 16 j 14:42:59 ● New	-12169 Dec 24 j 14:36:34 ●
-12173 Dec 07 j 22:53:55 ●	-12171 Apr 15 j 12:06:43 ○ Full	-12170 Aug 23 j 06:16:42 ●	-12169 Dec 31 j 04:46:54 ● New
-12173 Dec 16 j 00:34:39 ● New	-12171 Apr 23 j 02:15:56 ●	-12170 Aug 30 j 23:27:45 ○ Full	-12168 Jan 07 j 08:42:09 ●
-12173 Dec 23 j 22:02:31 ●	-12171 May 01 j 01:04:31 ● New	-12170 Sep 08 j 04:07:42 ●	-12168 Jan 15 j 11:53:18 ○ Full
-12173 Dec 30 j 13:21:56 ○ Full	-12171 May 08 j 00:07:24 ●	-12170 Sep 15 j 02:09:20 ● New	-12168 Jan 22 j 20:28:41 ●
-12172 Jan 06 j 11:20:42 ●	-12171 May 14 j 23:55:58 ○ Full	-12170 Sep 21 j 18:13:28 ●	-12168 Jan 29 j 12:42:41 ● New
-12172 Jan 14 j 15:18:38 ● New	-12171 May 22 j 22:03:31 ●	-12170 Sep 29 j 18:52:03 ○ Full	-12168 Feb 06 j 00:22:41 ●
-12172 Jan 22 j 05:49:32 ●	-12171 May 30 j 13:18:17 ● New	-12170 Oct 07 j 19:08:00 ●	-12168 Feb 14 j 00:11:28 ○ Full
-12172 Jan 28 j 20:09:52 ○ Full	-12171 Jun 06 j 07:09:06 ●	-12170 Oct 14 j 12:10:11 ● New	-12168 Feb 21 j 00:46:46 ●
-12172 Feb 05 j 01:56:50 ●	-12171 Jun 13 j 14:43:32 ○ Full	-12170 Oct 21 j 08:28:29 ●	-12168 Feb 27 j 21:59:30 ● New
-12172 Feb 13 j 04:26:12 ● New	-12171 Jun 21 j 18:39:24 ●	-12170 Oct 29 j 12:54:32 ○ Full	-12168 Mar 06 j 17:16:13 ●
-12172 Feb 20 j 11:19:41 ●	-12171 Jun 29 j 00:48:52 ● New	-12170 Nov 06 j 06:08:04 ●	-12168 Mar 14 j 10:38:55 ○ Full
-12172 Feb 27 j 04:00:46 ○ Full	-12171 Jul 05 j 16:29:29 ●	-12170 Nov 12 j 21:05:01 ● New	-12168 Mar 21 j 05:09:17 ●
-12172 Mar 05 j 18:21:57 ●	-12171 Jul 13 j 08:26:37 ○ Full	-12170 Nov 20 j 00:38:17 ●	-12168 Mar 28 j 09:21:10 ● New
-12172 Mar 13 j 16:11:59 ● New	-12171 Jul 21 j 13:59:24 ●	-12170 Nov 28 j 04:26:01 ○ Full	-12168 Apr 05 j 10:50:20 ●
-12172 Mar 20 j 15:50:04 ●	-12171 Jul 28 j 12:02:34 ● New	-12170 Dec 05 j 13:38:13 ●	-12168 Apr 12 j 19:52:27 ○ Full
-12172 Mar 27 j 14:06:05 ○ Full	-12171 Aug 04 j 04:44:35 ●	-12170 Dec 12 j 05:42:27 ● New	-12168 Apr 19 j 11:09:51 ●
-12172 Apr 04 j 12:00:19 ●	-12171 Aug 12 j 04:14:10 ○ Full	-12170 Dec 19 j 17:49:40 ●	-12168 Apr 26 j 23:21:49 ● New

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Attention, astronomical year style is used: The year -12168 in astronomical counting style is the year 12169 BCE in historical counting style.

-12168 May 05 j 04:08:24 ●	-12167 Sep 11 j 21:27:08 ● New	-12165 Jan 19 j 09:31:48 ●	-12164 May 27 j 14:12:38 ○ Full
-12168 May 12 j 04:48:29 ○ Full	-12167 Sep 19 j 10:34:14 ●	-12165 Jan 26 j 21:11:52 ● New	-12164 Jun 04 j 13:48:29 ●
-12168 May 18 j 20:05:50 ●	-12167 Sep 26 j 02:26:46 ○ Full	-12165 Feb 02 j 12:53:02 ●	-12164 Jun 11 j 06:32:22 ● New
-12168 May 26 j 16:12:05 ● New	-12167 Oct 03 j 11:37:07 ●	-12165 Feb 09 j 22:08:50 ○ Full	-12164 Jun 18 j 03:54:25 ●
-12168 Jun 03 j 20:03:13 ●	-12167 Oct 11 j 13:55:34 ● New	-12165 Feb 18 j 01:23:33 ●	-12164 Jun 26 j 09:05:50 ○ Full
-12168 Jun 10 j 14:22:46 ○ Full	-12167 Oct 18 j 18:44:59 ●	-12165 Feb 25 j 04:33:43 ● New	-12164 Jul 04 j 01:38:36 ●
-12168 Jun 17 j 08:46:50 ●	-12167 Oct 25 j 13:52:02 ○ Full	-12165 Mar 03 j 19:04:21 ●	-12164 Jul 10 j 17:26:41 ● New
-12168 Jun 25 j 11:14:36 ● New	-12167 Nov 02 j 07:46:12 ●	-12165 Mar 11 j 11:52:43 ○ Full	-12164 Jul 17 j 22:47:17 ●
-12168 Jul 03 j 09:44:57 ●	-12167 Nov 10 j 03:21:17 ● New	-12165 Mar 19 j 15:26:50 ●	-12164 Jul 26 j 03:17:30 ○ Full
-12168 Jul 10 j 01:09:02 ○ Full	-12167 Nov 17 j 00:54:57 ●	-12165 Mar 26 j 11:28:09 ● New	-12164 Aug 02 j 11:44:11 ●
-12168 Jul 17 j 01:24:20 ●	-12167 Nov 24 j 02:06:49 ○ Full	-12165 Apr 02 j 04:02:02 ●	-12164 Aug 09 j 05:44:19 ● New
-12168 Jul 25 j 06:52:31 ● New	-12167 Dec 02 j 02:30:23 ●	-12165 Apr 10 j 03:23:47 ○ Full	-12164 Aug 16 j 20:34:31 ●
-12168 Aug 01 j 21:00:43 ●	-12167 Dec 09 j 13:56:35 ● New	-12165 Apr 18 j 03:25:31 ●	-12164 Aug 24 j 19:39:23 ○ Full
-12168 Aug 08 j 13:10:14 ○ Full	-12167 Dec 16 j 06:20:40 ●	-12165 Apr 24 j 19:08:50 ● New	-12164 Aug 31 j 20:22:51 ●
-12168 Aug 15 j 21:21:22 ●	-12167 Dec 23 j 15:25:44 ○ Full	-12165 May 01 j 16:36:41 ●	-12164 Sep 07 j 19:39:46 ● New
-12168 Aug 24 j 01:03:08 ● New	-12167 Dec 31 j 18:47:06 ●	-12165 May 09 j 20:17:08 ○ Full	-12164 Sep 15 j 18:47:25 ●
-12168 Aug 31 j 06:13:37 ●	-12166 Jan 07 j 22:14:40 ● New	-12165 May 17 j 13:29:11 ●	-12164 Sep 23 j 09:40:04 ○ Full
-12168 Sep 07 j 02:11:27 ○ Full	-12166 Jan 14 j 12:28:15 ●	-12165 May 24 j 04:31:34 ● New	-12164 Sep 30 j 04:14:07 ●
-12168 Sep 14 j 19:05:25 ●	-12166 Jan 22 j 05:39:23 ○ Full	-12165 May 31 j 09:10:40 ●	-12164 Oct 07 j 11:10:11 ● New
-12168 Sep 22 j 16:21:30 ● New	-12166 Jan 30 j 08:19:50 ●	-12165 Jun 08 j 13:30:00 ○ Full	-12164 Oct 15 j 14:59:43 ●
-12168 Sep 29 j 14:08:10 ●	-12166 Feb 06 j 05:04:06 ● New	-12165 Jun 15 j 22:12:30 ●	-12164 Oct 22 j 21:11:33 ○ Full
-12168 Oct 06 j 16:02:31 ○ Full	-12166 Feb 12 j 20:38:50 ●	-12165 Jun 22 j 16:05:35 ● New	-12164 Oct 29 j 12:13:58 ●
-12168 Oct 14 j 16:21:17 ●	-12166 Feb 20 j 20:24:04 ○ Full	-12165 Jun 30 j 05:21:55 ●	-12164 Nov 06 j 03:38:28 ● New
-12168 Oct 22 j 04:31:30 ● New	-12166 Feb 28 j 19:19:18 ●	-12165 Jul 08 j 05:46:02 ○ Full	-12164 Nov 14 j 07:44:24 ●
-12168 Oct 28 j 21:34:54 ●	-12166 Mar 07 j 11:27:48 ● New	-12165 Jul 15 j 06:25:35 ●	-12164 Nov 21 j 06:23:58 ○ Full
-12168 Nov 05 j 06:43:27 ○ Full	-12166 Mar 14 j 07:54:31 ●	-12165 Jul 22 j 05:56:09 ● New	-12164 Nov 27 j 21:20:58 ●
-12168 Nov 13 j 10:59:18 ●	-12166 Mar 22 j 11:17:26 ○ Full	-12165 Jul 30 j 03:43:09 ●	-12164 Dec 05 j 20:02:11 ● New
-12168 Nov 20 j 14:06:26 ● New	-12166 Mar 30 j 04:10:20 ●	-12165 Aug 06 j 20:14:18 ○ Full	-12164 Dec 13 j 20:38:20 ●
-12168 Nov 27 j 05:23:13 ●	-12166 Apr 05 j 18:39:20 ● New	-12165 Aug 13 j 15:00:08 ●	-12164 Dec 20 j 13:50:38 ○ Full
-12168 Dec 04 j 22:07:29 ○ Full	-12166 Apr 12 j 22:43:44 ●	-12165 Aug 20 j 21:53:15 ● New	-12164 Dec 27 j 08:21:28 ●
-12168 Dec 13 j 01:48:18 ●	-12166 Apr 21 j 02:04:44 ○ Full	-12165 Aug 29 j 01:46:12 ●	-12163 Jan 04 j 11:25:24 ● New
-12168 Dec 19 j 21:56:41 ● New	-12166 Apr 28 j 11:30:28 ●	-12165 Sep 05 j 08:44:58 ○ Full	-12163 Jan 12 j 06:01:08 ●
-12168 Dec 26 j 14:21:52 ●	-12166 May 05 j 03:52:41 ● New	-12165 Sep 12 j 00:36:00 ●	-12163 Jan 18 j 20:29:22 ○ Full
-12167 Jan 03 j 13:44:33 ○ Full	-12166 May 12 j 16:51:24 ●	-12165 Sep 19 j 15:30:16 ● New	-12163 Jan 25 j 21:38:15 ●
-12167 Jan 11 j 12:48:24 ●	-12166 May 20 j 16:32:57 ○ Full	-12165 Sep 27 j 20:58:45 ●	-12163 Feb 03 j 01:22:22 ● New
-12167 Jan 18 j 04:53:06 ● New	-12166 May 27 j 18:13:52 ●	-12165 Oct 04 j 19:33:25 ○ Full	-12163 Feb 10 j 12:38:54 ●
-12167 Jan 25 j 01:18:44 ●	-12166 Jun 03 j 16:04:13 ● New	-12165 Oct 11 j 11:36:11 ●	-12163 Feb 17 j 03:34:51 ○ Full
-12167 Feb 02 j 04:47:10 ○ Full	-12166 Jun 11 j 13:19:10 ●	-12165 Oct 19 j 09:50:22 ● New	-12163 Feb 24 j 13:06:23 ●
-12167 Feb 09 j 20:47:25 ●	-12166 Jun 19 j 06:23:21 ○ Full	-12165 Oct 27 j 11:54:14 ●	-12163 Mar 04 j 13:56:29 ● New
-12167 Feb 16 j 11:47:09 ● New	-12166 Jun 26 j 01:30:33 ●	-12165 Nov 03 j 05:00:17 ○ Full	-12163 Mar 11 j 17:37:46 ●
-12167 Feb 23 j 14:52:08 ●	-12166 Jul 03 j 07:29:56 ● New	-12165 Nov 10 j 00:11:59 ●	-12163 Mar 18 j 12:24:27 ○ Full
-12167 Mar 03 j 18:36:28 ○ Full	-12166 Jul 11 j 10:33:48 ●	-12165 Nov 18 j 03:27:35 ● New	-12163 Mar 26 j 06:18:14 ●
-12167 Mar 11 j 02:53:09 ●	-12166 Jul 18 j 19:14:18 ○ Full	-12165 Nov 25 j 22:30:30 ●	-12163 Apr 03 j 01:25:46 ● New
-12167 Mar 17 j 19:36:54 ● New	-12166 Jul 25 j 10:33:35 ●	-12165 Dec 02 j 13:28:25 ○ Full	-12163 Apr 09 j 22:20:44 ●
-12167 Mar 25 j 07:13:04 ●	-12166 Aug 02 j 01:32:53 ● New	-12165 Dec 09 j 14:28:05 ●	-12163 Apr 16 j 23:59:29 ○ Full
-12167 Apr 02 j 07:04:36 ○ Full	-12166 Aug 10 j 06:40:09 ●	-12165 Dec 17 j 19:00:25 ● New	-12163 Apr 25 j 00:32:12 ●
-12167 Apr 09 j 08:17:58 ●	-12166 Aug 17 j 06:54:00 ○ Full	-12165 Dec 25 j 05:41:32 ●	-12163 May 02 j 12:10:41 ● New
-12167 Apr 16 j 05:28:26 ● New	-12166 Aug 23 j 22:14:14 ●	-12165 Dec 31 j 21:32:03 ○ Full	-12163 May 09 j 04:21:28 ●
-12167 Apr 24 j 01:48:08 ●	-12166 Aug 31 j 20:54:48 ● New	-12164 Jan 08 j 06:17:35 ●	-12163 May 16 j 14:45:33 ○ Full
-12167 May 01 j 18:35:16 ○ Full	-12166 Sep 08 j 23:47:29 ●	-12164 Jan 16 j 07:52:07 ● New	-12163 May 24 j 18:55:23 ●
-12167 May 08 j 14:14:17 ●	-12166 Sep 15 j 17:29:36 ○ Full	-12164 Jan 23 j 10:44:34 ●	-12163 May 31 j 22:31:15 ● New
-12167 May 15 j 18:23:33 ● New	-12166 Sep 22 j 12:38:44 ●	-12164 Jan 30 j 06:03:25 ○ Full	-12163 Jun 07 j 13:10:22 ●
-12167 May 23 j 21:20:56 ●	-12166 Sep 30 j 16:02:59 ● New	-12164 Feb 06 j 23:12:24 ●	-12163 Jun 15 j 08:20:59 ○ Full
-12167 May 31 j 05:44:29 ○ Full	-12166 Oct 08 j 12:49:27 ●	-12164 Feb 14 j 18:20:51 ● New	-12163 Jun 23 j 12:20:49 ●
-12167 Jun 06 j 21:53:50 ●	-12166 Oct 15 j 03:24:33 ○ Full	-12164 Feb 21 j 15:02:41 ●	-12163 Jun 30 j 08:49:46 ● New
-12167 Jun 14 j 10:50:09 ● New	-12166 Oct 22 j 05:07:47 ●	-12164 Feb 28 j 16:07:29 ○ Full	-12163 Jul 07 j 01:49:52 ●
-12167 Jun 22 j 16:17:58 ●	-12166 Oct 30 j 09:32:18 ● New	-12164 Mar 07 j 16:23:28 ●	-12163 Jul 15 j 03:41:49 ○ Full
-12167 Jun 29 j 16:56:20 ○ Full	-12166 Nov 06 j 21:48:53 ●	-12164 Mar 15 j 03:20:19 ● New	-12163 Jul 23 j 03:35:44 ●
-12167 Jul 06 j 08:22:20 ●	-12166 Nov 13 j 13:09:08 ○ Full	-12164 Mar 21 j 19:59:37 ●	-12163 Jul 29 j 19:30:45 ● New
-12167 Jul 14 j 06:07:07 ● New	-12166 Nov 20 j 22:41:32 ●	-12164 Mar 29 j 04:43:25 ○ Full	-12163 Aug 05 j 18:25:30 ●
-12167 Jul 22 j 09:18:49 ●	-12166 Nov 29 j 00:21:16 ● New	-12164 Apr 06 j 08:56:41 ●	-12163 Aug 13 j 23:18:19 ○ Full
-12167 Jul 29 j 04:11:50 ○ Full	-12166 Dec 06 j 03:47:26 ●	-12164 Apr 13 j 11:52:20 ● New	-12163 Aug 21 j 15:50:00 ●
-12167 Aug 04 j 22:23:03 ●	-12166 Dec 12 j 23:12:57 ○ Full	-12164 Apr 20 j 02:58:50 ●	-12163 Aug 28 j 06:55:00 ● New
-12167 Aug 13 j 02:22:33 ● New	-12166 Dec 20 j 16:24:35 ●	-12164 Apr 27 j 20:16:16 ○ Full	-12163 Sep 04 j 13:55:51 ●
-12167 Aug 20 j 23:30:57 ●	-12166 Dec 28 j 12:07:05 ● New	-12164 May 06 j 00:11:56 ●	-12163 Sep 12 j 17:33:35 ○ Full
-12167 Aug 27 j 15:21:10 ○ Full	-12165 Jan 04 j 08:16:36 ●	-12164 May 12 j 20:46:25 ● New	-12163 Sep 20 j 01:03:58 ●
-12167 Sep 03 j 15:51:10 ●	-12165 Jan 11 j 10:03:41 ○ Full	-12164 May 19 j 13:18:32 ●	-12163 Sep 26 j 19:11:46 ● New

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 8

Attention, astronomical year style is used: The year -12163 in astronomical counting style is the year 12164 BCE in historical counting style.

-12163 Oct 04 j 10:37:38 ●	-12161 Feb 10 j 18:24:50 ● New	-12160 Jun 19 j 00:54:22 ●	-12159 Oct 27 j 03:10:32 ○ Full
-12163 Oct 12 j 09:07:12 ○ Full	-12161 Feb 18 j 22:30:16 ●	-12160 Jun 27 j 05:32:35 ● New	-12159 Nov 04 j 05:40:43 ●
-12163 Oct 19 j 08:08:24 ●	-12161 Feb 25 j 20:10:23 ○ Full	-12160 Jul 04 j 17:16:21 ●	-12159 Nov 11 j 13:39:33 ● New
-12163 Oct 26 j 08:16:30 ● New	-12161 Mar 04 j 11:33:19 ●	-12160 Jul 11 j 09:30:37 ○ Full	-12159 Nov 18 j 05:31:48 ●
-12163 Nov 03 j 06:44:26 ●	-12161 Mar 12 j 09:25:08 ● New	-12160 Jul 18 j 21:27:08 ●	-12159 Nov 25 j 17:54:47 ○ Full
-12163 Nov 10 j 21:21:53 ○ Full	-12161 Mar 20 j 10:16:20 ●	-12160 Jul 26 j 22:47:32 ● New	-12159 Dec 03 j 22:23:45 ●
-12163 Nov 17 j 14:20:09 ●	-12161 Mar 27 j 03:19:04 ○ Full	-12160 Aug 03 j 01:56:10 ●	-12159 Dec 10 j 22:07:39 ● New
-12163 Nov 24 j 21:57:59 ● New	-12161 Apr 02 j 22:07:32 ●	-12160 Aug 09 j 23:21:49 ○ Full	-12159 Dec 17 j 13:29:38 ●
-12163 Dec 03 j 00:50:00 ●	-12161 Apr 11 j 01:26:13 ● New	-12160 Aug 17 j 19:38:38 ●	-12159 Dec 25 j 09:15:19 ○ Full
-12163 Dec 10 j 06:34:24 ○ Full	-12161 Apr 18 j 20:07:50 ●	-12160 Aug 25 j 14:11:57 ● New	-12158 Jan 02 j 11:17:00 ●
-12163 Dec 16 j 20:56:21 ●	-12161 Apr 25 j 11:21:59 ○ Full	-12160 Sep 01 j 10:01:20 ●	-12158 Jan 09 j 05:18:15 ● New
-12163 Dec 24 j 12:08:07 ● New	-12161 May 02 j 12:40:24 ●	-12160 Sep 08 j 15:06:52 ○ Full	-12158 Jan 15 j 23:03:47 ●
-12162 Jan 01 j 15:57:42 ●	-12161 May 10 j 17:33:36 ● New	-12160 Sep 16 j 17:16:59 ●	-12158 Jan 24 j 00:35:20 ○ Full
-12162 Jan 08 j 13:42:35 ○ Full	-12161 May 18 j 04:43:13 ●	-12160 Sep 24 j 03:01:54 ● New	-12158 Jan 31 j 20:46:54 ●
-12162 Jan 15 j 05:00:22 ●	-12161 May 24 j 21:05:05 ○ Full	-12160 Sep 30 j 18:32:54 ●	-12158 Feb 07 j 12:03:21 ● New
-12162 Jan 23 j 02:42:41 ● New	-12161 Jun 01 j 07:16:53 ●	-12160 Oct 08 j 07:55:53 ○ Full	-12158 Feb 14 j 11:02:35 ●
-12162 Jan 31 j 03:47:48 ●	-12161 Jun 09 j 09:03:29 ● New	-12160 Oct 16 j 12:20:50 ●	-12158 Feb 22 j 15:09:24 ○ Full
-12162 Feb 06 j 20:02:18 ○ Full	-12161 Jun 16 j 12:42:40 ●	-12160 Oct 23 j 13:16:48 ● New	-12158 Mar 02 j 03:51:54 ●
-12162 Feb 13 j 15:18:58 ●	-12161 Jun 23 j 09:13:10 ○ Full	-12160 Oct 30 j 04:18:33 ●	-12158 Mar 08 j 19:17:26 ● New
-12162 Feb 21 j 17:32:22 ● New	-12161 Jul 01 j 04:46:48 ●	-12160 Nov 07 j 00:53:40 ○ Full	-12158 Mar 16 j 01:56:27 ●
-12162 Mar 01 j 12:40:14 ●	-12161 Jul 08 j 23:35:40 ● New	-12160 Nov 15 j 03:29:35 ●	-12158 Mar 24 j 04:30:38 ○ Full
-12162 Mar 08 j 02:48:41 ○ Full	-12161 Jul 15 j 20:48:35 ●	-12160 Nov 21 j 21:35:07 ● New	-12158 Mar 31 j 09:40:59 ●
-12162 Mar 15 j 04:24:35 ●	-12161 Jul 23 j 00:16:42 ○ Full	-12160 Nov 28 j 15:41:33 ●	-12158 Apr 07 j 04:02:44 ● New
-12162 Mar 23 j 08:14:42 ● New	-12161 Jul 31 j 02:55:02 ●	-12160 Dec 06 j 17:13:24 ○ Full	-12158 Apr 14 j 19:37:36 ●
-12162 Mar 30 j 19:28:08 ●	-12161 Aug 07 j 13:01:33 ● New	-12160 Dec 14 j 14:23:13 ●	-12158 Apr 22 j 16:44:32 ○ Full
-12162 Apr 06 j 11:05:17 ○ Full	-12161 Aug 14 j 05:47:43 ●	-12160 Dec 21 j 04:55:32 ● New	-12158 Apr 29 j 15:24:30 ●
-12162 Apr 13 j 20:33:13 ●	-12161 Aug 21 j 18:02:23 ○ Full	-12160 Dec 28 j 04:46:21 ●	-12158 May 06 j 15:24:55 ● New
-12162 Apr 21 j 22:18:51 ● New	-12161 Aug 29 j 23:17:48 ●	-12159 Jan 05 j 08:17:33 ○ Full	-12158 May 14 j 15:08:25 ●
-12162 Apr 29 j 01:25:20 ●	-12161 Sep 06 j 01:08:19 ● New	-12159 Jan 12 j 21:40:15 ●	-12158 May 22 j 04:19:58 ○ Full
-12162 May 05 j 21:39:35 ○ Full	-12161 Sep 12 j 16:25:16 ●	-12159 Jan 19 j 12:19:54 ● New	-12158 May 28 j 22:12:42 ●
-12162 May 13 j 15:30:56 ●	-12161 Sep 20 j 13:13:27 ○ Full	-12159 Jan 26 j 19:30:14 ●	-12158 Jun 05 j 06:12:15 ● New
-12162 May 21 j 11:23:08 ● New	-12161 Sep 28 j 16:16:39 ●	-12159 Feb 03 j 21:39:05 ○ Full	-12158 Jun 13 j 10:55:16 ●
-12162 May 28 j 07:52:37 ●	-12161 Oct 05 j 11:43:10 ● New	-12159 Feb 11 j 02:38:05 ●	-12158 Jun 20 j 15:45:34 ○ Full
-12162 Jun 04 j 11:02:30 ○ Full	-12161 Oct 12 j 05:10:41 ●	-12159 Feb 17 j 20:44:18 ● New	-12158 Jun 27 j 07:13:34 ●
-12162 Jun 12 j 12:13:19 ●	-12161 Oct 20 j 07:55:58 ○ Full	-12159 Feb 25 j 11:46:24 ●	-12158 Jul 05 j 00:19:46 ● New
-12162 Jun 19 j 23:29:47 ● New	-12161 Oct 28 j 05:13:06 ●	-12159 Mar 05 j 09:09:59 ○ Full	-12158 Jul 13 j 05:21:51 ●
-12162 Jun 26 j 16:03:08 ●	-12161 Nov 03 j 20:53:13 ● New	-12159 Mar 12 j 06:51:44 ●	-12158 Jul 20 j 03:10:14 ○ Full
-12162 Jul 04 j 03:24:35 ○ Full	-12161 Nov 10 j 20:03:22 ●	-12159 Mar 19 j 06:57:13 ● New	-12158 Jul 26 j 19:22:27 ●
-12162 Jul 12 j 08:43:53 ●	-12161 Nov 19 j 00:37:25 ○ Full	-12159 Mar 27 j 05:14:21 ●	-12158 Aug 03 j 20:25:34 ● New
-12162 Jul 19 j 11:00:13 ● New	-12161 Nov 26 j 14:18:40 ●	-12159 Apr 03 j 19:09:57 ○ Full	-12158 Aug 11 j 21:15:45 ●
-12162 Jul 26 j 02:47:10 ●	-12161 Dec 03 j 05:16:33 ● New	-12159 Apr 10 j 11:57:56 ●	-12158 Aug 18 j 14:24:26 ○ Full
-12162 Aug 02 j 22:20:16 ○ Full	-12161 Dec 10 j 12:29:16 ●	-12159 Apr 17 j 19:38:53 ● New	-12158 Aug 25 j 11:00:38 ●
-12162 Aug 11 j 02:55:11 ●	-12161 Dec 18 j 14:40:29 ○ Full	-12159 Apr 25 j 23:07:36 ●	-12158 Sep 02 j 16:18:55 ● New
-12162 Aug 17 j 22:14:13 ● New	-12161 Dec 25 j 20:22:42 ●	-12159 May 03 j 04:24:27 ○ Full	-12158 Sep 10 j 09:58:03 ●
-12162 Aug 24 j 16:22:06 ●	-12160 Jan 01 j 13:53:36 ● New	-12159 May 09 j 19:23:02 ●	-12158 Sep 17 j 01:21:44 ○ Full
-12162 Sep 01 j 18:28:06 ○ Full	-12160 Jan 09 j 05:34:32 ●	-12159 May 17 j 11:13:46 ● New	-12158 Sep 24 j 05:32:21 ●
-12162 Sep 09 j 17:27:03 ●	-12160 Jan 17 j 02:14:14 ○ Full	-12159 May 25 j 16:16:17 ●	-12158 Oct 02 j 10:07:38 ● New
-12162 Sep 16 j 09:15:03 ● New	-12160 Jan 24 j 00:41:51 ●	-12159 Jun 01 j 13:49:19 ○ Full	-12158 Oct 09 j 19:27:08 ●
-12162 Sep 23 j 08:32:54 ●	-12160 Jan 30 j 23:47:08 ● New	-12159 Jun 08 j 06:10:54 ●	-12158 Oct 16 j 12:17:26 ○ Full
-12162 Oct 01 j 13:42:27 ○ Full	-12160 Feb 07 j 22:28:26 ●	-12159 Jun 16 j 05:29:46 ● New	-12158 Oct 24 j 01:24:55 ●
-12162 Oct 09 j 04:10:04 ●	-12160 Feb 15 j 11:51:00 ○ Full	-12159 Jun 24 j 07:31:41 ●	-12158 Nov 01 j 00:58:37 ● New
-12162 Oct 15 j 19:56:52 ● New	-12160 Feb 22 j 04:49:43 ●	-12159 Jul 01 j 00:08:16 ○ Full	-12158 Nov 08 j 02:19:56 ●
-12162 Oct 23 j 02:37:24 ●	-12160 Feb 29 j 11:42:03 ● New	-12159 Jul 07 j 20:51:33 ●	-12158 Nov 14 j 23:44:09 ○ Full
-12162 Oct 31 j 06:11:40 ○ Full	-12160 Mar 08 j 14:36:58 ●	-12159 Jul 16 j 01:15:40 ● New	-12158 Nov 22 j 20:46:34 ●
-12162 Nov 07 j 11:47:46 ●	-12160 Mar 15 j 20:12:07 ○ Full	-12159 Jul 23 j 20:15:37 ●	-12158 Nov 30 j 12:49:44 ● New
-12162 Nov 14 j 06:26:07 ● New	-12160 Mar 22 j 10:26:07 ●	-12159 Jul 30 j 11:36:19 ○ Full	-12158 Dec 07 j 07:44:41 ●
-12162 Nov 21 j 21:29:33 ●	-12160 Mar 30 j 01:53:01 ● New	-12159 Aug 06 j 15:11:38 ●	-12158 Dec 14 j 12:10:41 ○ Full
-12162 Nov 29 j 19:12:11 ○ Full	-12160 Apr 07 j 05:39:11 ●	-12159 Aug 14 j 20:30:49 ● New	-12158 Dec 22 j 14:14:14 ●
-12162 Dec 06 j 17:28:42 ●	-12160 Apr 14 j 04:04:35 ○ Full	-12159 Aug 22 j 06:31:41 ●	-12158 Dec 29 j 22:07:02 ● New
-12162 Dec 13 j 17:12:58 ● New	-12160 Apr 20 j 19:03:54 ●	-12159 Aug 29 j 00:03:02 ○ Full	-12157 Jan 05 j 13:06:44 ●
-12162 Dec 21 j 15:48:19 ●	-12160 Apr 28 j 18:03:52 ● New	-12159 Sep 05 j 12:06:28 ●	-12157 Jan 13 j 01:44:25 ○ Full
-12162 Dec 29 j 05:09:52 ○ Full	-12160 May 06 j 19:16:29 ●	-12159 Sep 13 j 13:22:24 ● New	-12157 Jan 21 j 05:11:31 ●
-12161 Jan 04 j 22:28:39 ●	-12160 May 13 j 12:21:04 ○ Full	-12159 Sep 20 j 14:55:35 ●	-12157 Jan 28 j 05:32:49 ● New
-12161 Jan 12 j 05:01:17 ● New	-12160 May 20 j 07:48:48 ●	-12159 Sep 27 j 13:14:41 ○ Full	-12157 Feb 03 j 19:53:41 ●
-12161 Jan 20 j 08:21:23 ●	-12160 May 28 j 11:35:27 ● New	-12159 Oct 05 j 09:41:12 ●	-12157 Feb 11 j 16:10:52 ○ Full
-12161 Jan 27 j 13:06:48 ○ Full	-12160 Jun 05 j 07:10:41 ●	-12159 Oct 13 j 03:00:21 ● New	-12157 Feb 19 j 17:36:34 ●
-12161 Feb 03 j 04:04:33 ●	-12160 Jun 11 j 21:55:26 ○ Full	-12159 Oct 19 j 22:17:55 ●	-12157 Feb 26 j 12:03:18 ● New

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 9

Attention, astronomical year style is used: The year -12157 in astronomical counting style is the year 12158 BCE in historical counting style.

-12157 Mar 05 j 05:21:31 ●	-12156 Jul 12 j 03:09:28 ● New	-12155 Nov 18 j 20:39:23 ●	-12153 Mar 28 j 10:35:21 ○ Full
-12157 Mar 13 j 07:07:01 ○ Full	-12156 Jul 19 j 20:24:07 ●	-12155 Nov 26 j 15:25:54 ● New	-12153 Apr 04 j 15:28:32 ●
-12157 Mar 21 j 03:45:12 ●	-12156 Jul 27 j 17:40:17 ○ Full	-12155 Dec 04 j 18:18:34 ●	-12153 Apr 12 j 18:59:26 ● New
-12157 Mar 27 j 18:47:03 ● New	-12156 Aug 03 j 15:23:14 ●	-12155 Dec 11 j 14:15:27 ○ Full	-12153 Apr 20 j 02:38:57 ●
-12157 Apr 03 j 18:19:47 ●	-12156 Aug 10 j 18:01:25 ● New	-12155 Dec 18 j 06:17:00 ●	-12153 Apr 26 j 20:01:49 ○ Full
-12157 Apr 11 j 22:13:08 ○ Full	-12156 Aug 18 j 18:59:31 ●	-12155 Dec 26 j 07:12:36 ● New	-12153 May 04 j 09:13:32 ●
-12157 Apr 19 j 12:04:32 ●	-12156 Aug 26 j 07:13:54 ○ Full	-12154 Jan 03 j 05:25:01 ●	-12153 May 12 j 08:55:31 ● New
-12157 Apr 26 j 02:58:25 ● New	-12156 Sep 02 j 00:18:34 ●	-12154 Jan 09 j 21:01:34 ○ Full	-12153 May 19 j 08:55:39 ●
-12157 May 03 j 10:57:21 ●	-12156 Sep 09 j 10:42:01 ● New	-12154 Jan 16 j 18:05:37 ●	-12153 May 26 j 08:04:12 ○ Full
-12157 May 11 j 13:12:54 ○ Full	-12156 Sep 17 j 15:52:43 ●	-12154 Jan 24 j 21:51:09 ● New	-12153 Jun 03 j 05:29:48 ●
-12157 May 18 j 19:16:13 ●	-12156 Sep 24 j 18:47:29 ○ Full	-12154 Feb 01 j 13:24:44 ●	-12153 Jun 10 j 21:48:54 ● New
-12157 May 25 j 13:43:32 ● New	-12156 Oct 01 j 10:18:46 ●	-12154 Feb 08 j 03:38:35 ○ Full	-12153 Jun 17 j 16:16:03 ●
-12157 Jun 02 j 06:35:57 ●	-12156 Oct 09 j 04:33:53 ● New	-12154 Feb 15 j 08:18:45 ●	-12153 Jun 24 j 23:02:02 ○ Full
-12157 Jun 10 j 03:45:51 ○ Full	-12156 Oct 17 j 08:59:24 ●	-12154 Feb 23 j 11:11:45 ● New	-12153 Jul 03 j 02:39:51 ●
-12157 Jun 17 j 02:19:41 ●	-12156 Oct 24 j 04:42:37 ○ Full	-12154 Mar 02 j 19:12:42 ●	-12153 Jul 10 j 09:48:48 ● New
-12157 Jun 24 j 03:38:51 ● New	-12156 Oct 30 j 21:43:15 ●	-12154 Mar 09 j 11:25:11 ○ Full	-12153 Jul 17 j 01:41:00 ●
-12157 Jul 02 j 03:54:51 ●	-12156 Nov 07 j 22:28:14 ● New	-12154 Mar 17 j 00:42:23 ●	-12153 Jul 24 j 16:48:35 ○ Full
-12157 Jul 09 j 17:25:20 ○ Full	-12156 Nov 15 j 21:38:50 ●	-12154 Mar 24 j 23:24:56 ● New	-12153 Aug 01 j 22:28:32 ●
-12157 Jul 16 j 10:26:17 ●	-12156 Nov 22 j 13:23:35 ○ Full	-12154 Apr 01 j 00:02:10 ●	-12153 Aug 08 j 21:15:33 ● New
-12157 Jul 23 j 20:31:43 ● New	-12156 Nov 29 j 10:44:48 ●	-12154 Apr 07 j 21:33:29 ○ Full	-12153 Aug 15 j 13:43:17 ●
-12157 Aug 01 j 01:02:42 ●	-12156 Dec 07 j 15:00:43 ● New	-12154 Apr 15 j 18:41:40 ●	-12153 Aug 23 j 12:30:51 ○ Full
-12157 Aug 08 j 05:49:07 ○ Full	-12156 Dec 15 j 06:22:42 ●	-12154 Apr 23 j 10:47:39 ● New	-12153 Aug 31 j 15:02:47 ●
-12157 Aug 14 j 20:39:43 ●	-12156 Dec 21 j 21:20:53 ○ Full	-12154 Apr 30 j 05:20:55 ●	-12153 Sep 07 j 08:20:12 ● New
-12157 Aug 22 j 15:20:39 ● New	-12156 Dec 29 j 01:29:01 ●	-12154 May 07 j 10:48:52 ○ Full	-12153 Sep 14 j 04:23:52 ●
-12157 Aug 30 j 19:58:28 ●	-12155 Jan 06 j 05:11:11 ● New	-12154 May 15 j 13:26:54 ●	-12153 Sep 22 j 08:21:25 ○ Full
-12157 Sep 06 j 16:53:15 ○ Full	-12155 Jan 13 j 12:19:57 ●	-12154 May 22 j 21:36:06 ● New	-12153 Sep 30 j 03:38:07 ●
-12157 Sep 13 j 09:30:14 ●	-12155 Jan 20 j 05:19:59 ○ Full	-12154 May 29 j 12:41:51 ●	-12153 Oct 06 j 19:00:19 ● New
-12157 Sep 21 j 10:37:58 ● New	-12155 Jan 27 j 17:44:35 ●	-12154 Jun 06 j 03:12:40 ○ Full	-12153 Oct 13 j 21:16:45 ●
-12157 Sep 29 j 11:08:13 ●	-12155 Feb 04 j 16:51:03 ● New	-12154 Jun 14 j 07:52:50 ●	-12153 Oct 22 j 02:15:28 ○ Full
-12157 Oct 06 j 02:55:09 ○ Full	-12155 Feb 11 j 16:51:36 ●	-12154 Jun 21 j 08:07:20 ● New	-12153 Oct 29 j 12:36:49 ●
-12157 Oct 13 j 00:41:50 ●	-12155 Feb 18 j 14:22:31 ○ Full	-12154 Jun 27 j 23:23:25 ●	-12153 Nov 05 j 05:16:40 ● New
-12157 Oct 21 j 04:55:29 ● New	-12155 Feb 26 j 10:55:11 ●	-12154 Jul 05 j 21:58:26 ○ Full	-12153 Nov 12 j 15:32:54 ●
-12157 Oct 28 j 22:01:04 ●	-12155 Mar 06 j 02:37:48 ● New	-12154 Jul 14 j 00:40:54 ●	-12153 Nov 20 j 16:54:17 ○ Full
-12157 Nov 04 j 12:25:29 ○ Full	-12155 Mar 12 j 21:20:56 ●	-12154 Jul 20 j 18:42:03 ● New	-12153 Nov 27 j 18:59:32 ●
-12157 Nov 11 j 17:26:35 ●	-12155 Mar 20 j 01:34:50 ○ Full	-12154 Jul 27 j 14:00:50 ●	-12153 Dec 04 j 15:31:10 ● New
-12157 Nov 19 j 21:01:13 ● New	-12155 Mar 28 j 04:06:36 ●	-12154 Aug 04 j 17:44:36 ○ Full	-12153 Dec 12 j 10:02:55 ●
-12157 Nov 27 j 05:14:20 ●	-12155 Apr 04 j 11:30:12 ● New	-12154 Aug 12 j 14:40:42 ●	-12153 Dec 20 j 04:13:28 ○ Full
-12157 Dec 03 j 21:58:11 ○ Full	-12155 Apr 11 j 03:11:27 ●	-12154 Aug 19 j 05:41:57 ● New	-12153 Dec 27 j 00:01:13 ●
-12157 Dec 11 j 10:51:16 ●	-12155 Apr 18 j 15:43:45 ○ Full	-12154 Aug 26 j 08:04:23 ●	-12152 Jan 03 j 02:26:46 ● New
-12157 Dec 19 j 10:13:51 ● New	-12155 Apr 26 j 20:26:19 ●	-12154 Sep 03 j 12:53:37 ○ Full	-12152 Jan 11 j 03:30:51 ●
-12157 Dec 26 j 10:09:29 ●	-12155 May 03 j 20:23:27 ● New	-12154 Sep 11 j 01:23:59 ●	-12152 Jan 18 j 13:02:06 ○ Full
-12156 Jan 02 j 08:05:23 ○ Full	-12155 May 10 j 11:44:54 ●	-12154 Sep 17 j 17:22:31 ● New	-12152 Jan 25 j 05:00:02 ●
-12156 Jan 10 j 04:11:12 ●	-12155 May 18 j 08:46:39 ○ Full	-12154 Sep 25 j 04:08:48 ●	-12152 Feb 01 j 14:48:56 ● New
-12156 Jan 17 j 20:34:05 ● New	-12155 May 26 j 11:18:27 ●	-12154 Oct 03 j 05:53:07 ○ Full	-12152 Feb 09 j 19:00:03 ●
-12156 Jan 24 j 14:23:48 ●	-12155 Jun 02 j 05:54:22 ● New	-12154 Oct 10 j 09:19:19 ●	-12152 Feb 16 j 20:27:51 ○ Full
-12156 Jan 31 j 19:17:59 ○ Full	-12155 Jun 09 j 00:10:34 ●	-12154 Oct 17 j 05:47:30 ● New	-12152 Feb 23 j 11:14:47 ●
-12156 Feb 08 j 20:47:07 ●	-12155 Jun 17 j 03:37:44 ○ Full	-12154 Oct 25 j 00:29:29 ●	-12152 Mar 02 j 05:00:26 ● New
-12156 Feb 16 j 04:43:32 ● New	-12155 Jun 25 j 00:23:47 ●	-12154 Nov 01 j 19:42:47 ○ Full	-12152 Mar 10 j 08:10:31 ●
-12156 Feb 22 j 19:31:43 ●	-12155 Jul 01 j 16:21:28 ● New	-12154 Nov 08 j 15:35:58 ●	-12152 Mar 17 j 03:34:12 ○ Full
-12156 Mar 01 j 08:05:29 ○ Full	-12155 Jul 08 j 16:59:48 ●	-12154 Nov 15 j 18:51:32 ● New	-12152 Mar 23 j 20:03:03 ●
-12156 Mar 09 j 12:01:09 ●	-12155 Jul 16 j 22:33:54 ○ Full	-12154 Nov 23 j 19:33:16 ●	-12152 Mar 31 j 20:44:46 ● New
-12156 Mar 16 j 11:50:26 ● New	-12155 Jul 24 j 11:34:30 ●	-12154 Dec 01 j 06:14:50 ○ Full	-12152 Apr 08 j 19:15:33 ●
-12156 Mar 23 j 02:54:47 ●	-12155 Jul 31 j 03:56:37 ● New	-12154 Dec 07 j 21:35:38 ●	-12152 Apr 15 j 11:13:25 ○ Full
-12156 Mar 30 j 22:47:55 ○ Full	-12155 Aug 07 j 13:31:45 ●	-12154 Dec 15 j 08:29:02 ● New	-12152 Apr 22 j 08:32:00 ●
-12156 Apr 08 j 01:23:39 ●	-12155 Aug 15 j 16:04:39 ○ Full	-12154 Dec 23 j 12:11:03 ●	-12152 Apr 30 j 13:11:37 ● New
-12156 Apr 14 j 19:10:23 ● New	-12155 Aug 22 j 20:56:50 ●	-12154 Dec 30 j 14:11:10 ○ Full	-12152 May 08 j 04:45:53 ●
-12156 Apr 21 j 13:35:45 ●	-12155 Aug 29 j 16:54:20 ● New	-12153 Jan 06 j 04:32:15 ●	-12152 May 14 j 20:10:21 ○ Full
-12156 Apr 29 j 15:18:34 ○ Full	-12155 Sep 06 j 11:44:37 ●	-12153 Jan 13 j 22:39:08 ● New	-12152 May 22 j 01:15:18 ●
-12156 May 07 j 12:45:34 ●	-12155 Sep 14 j 07:19:26 ○ Full	-12153 Jan 22 j 01:44:34 ●	-12152 May 30 j 05:24:15 ● New
-12156 May 14 j 03:47:53 ● New	-12155 Sep 21 j 04:59:15 ●	-12153 Jan 28 j 20:42:39 ○ Full	-12152 Jun 06 j 13:16:45 ●
-12156 May 21 j 04:12:40 ●	-12155 Sep 28 j 07:24:07 ● New	-12153 Feb 04 j 13:23:58 ●	-12152 Jun 13 j 07:08:12 ○ Full
-12156 May 29 j 08:49:30 ○ Full	-12155 Oct 06 j 09:03:44 ●	-12153 Feb 12 j 13:19:44 ● New	-12152 Jun 20 j 21:40:40 ●
-12156 Jun 05 j 22:24:36 ●	-12155 Oct 13 j 20:00:33 ○ Full	-12153 Feb 20 j 12:12:31 ●	-12152 Jun 28 j 20:45:15 ● New
-12156 Jun 12 j 14:23:11 ● New	-12155 Oct 20 j 12:32:44 ●	-12153 Feb 27 j 03:07:16 ○ Full	-12152 Jul 05 j 21:25:04 ●
-12156 Jun 19 j 22:47:10 ●	-12155 Oct 27 j 23:10:25 ● New	-12153 Mar 06 j 00:53:30 ●	-12152 Jul 12 j 20:44:42 ○ Full
-12156 Jun 28 j 02:01:08 ○ Full	-12155 Nov 05 j 03:31:59 ●	-12153 Mar 14 j 04:16:30 ● New	-12152 Jul 20 j 19:57:12 ●
-12156 Jul 05 j 07:00:32 ●	-12155 Nov 12 j 06:11:13 ○ Full	-12153 Mar 21 j 20:09:56 ●	-12152 Jul 28 j 10:57:49 ● New

Attention, astronomical year style is used: The year -12152 in astronomical counting style is the year 12153 BCE in historical counting style.

-12152 Aug 04 j 05:52:58 ●	-12151 Dec 12 j 05:15:55 ● New	-12149 Apr 20 j 16:42:56 ●	-12148 Aug 27 j 16:04:36 ○ Full
-12152 Aug 11 j 13:10:28 ○ Full	-12151 Dec 19 j 01:34:47 ●	-12149 Apr 27 j 13:15:49 ● New	-12148 Sep 03 j 07:13:43 ●
-12152 Aug 19 j 17:33:45 ●	-12151 Dec 27 j 04:17:09 ○ Full	-12149 May 05 j 08:45:16 ●	-12148 Sep 11 j 05:04:42 ● New
-12152 Aug 26 j 23:49:23 ● New	-12150 Jan 03 j 22:13:11 ●	-12149 May 13 j 02:37:31 ○ Full	-12148 Sep 19 j 08:18:27 ●
-12152 Sep 02 j 15:27:08 ●	-12150 Jan 10 j 12:21:33 ● New	-12149 May 19 j 23:01:36 ●	-12148 Sep 26 j 02:26:43 ○ Full
-12152 Sep 10 j 07:40:46 ○ Full	-12150 Jan 17 j 15:12:18 ●	-12149 May 27 j 02:23:11 ● New	-12148 Oct 02 j 20:59:29 ●
-12152 Sep 18 j 12:23:55 ●	-12150 Jan 25 j 18:32:51 ○ Full	-12149 Jun 04 j 04:55:10 ●	-12148 Oct 10 j 23:50:18 ● New
-12152 Sep 25 j 11:05:15 ● New	-12150 Feb 02 j 04:14:35 ●	-12149 Jun 11 j 14:23:53 ○ Full	-12148 Oct 18 j 21:17:19 ●
-12152 Oct 02 j 02:48:13 ●	-12150 Feb 08 j 20:03:12 ● New	-12149 Jun 18 j 06:54:32 ●	-12148 Oct 25 j 11:55:02 ○ Full
-12152 Oct 10 j 02:37:09 ○ Full	-12150 Feb 16 j 06:35:34 ●	-12149 Jun 25 j 19:01:28 ● New	-12148 Nov 01 j 12:40:32 ●
-12152 Oct 18 j 03:21:04 ●	-12150 Feb 24 j 07:07:17 ○ Full	-12149 Jul 04 j 00:31:40 ●	-12148 Nov 09 j 16:59:04 ● New
-12152 Oct 24 j 20:42:52 ● New	-12150 Mar 03 j 08:44:36 ●	-12149 Jul 11 j 02:02:08 ○ Full	-12148 Nov 17 j 06:08:25 ●
-12152 Oct 31 j 16:15:33 ●	-12150 Mar 10 j 05:13:53 ● New	-12149 Jul 17 j 17:23:31 ●	-12148 Nov 23 j 21:06:09 ○ Full
-12152 Nov 08 j 20:14:26 ○ Full	-12150 Mar 17 j 23:34:58 ●	-12149 Jul 25 j 14:25:38 ● New	-12148 Dec 01 j 05:29:20 ●
-12152 Nov 16 j 14:15:15 ●	-12150 Mar 25 j 18:02:53 ○ Full	-12149 Aug 02 j 18:03:07 ●	-12148 Dec 09 j 07:35:20 ● New
-12152 Nov 23 j 05:08:17 ● New	-12150 Apr 01 j 13:19:33 ●	-12149 Aug 09 j 13:27:12 ○ Full	-12148 Dec 16 j 11:56:04 ●
-12152 Nov 30 j 07:36:50 ●	-12150 Apr 08 j 16:38:29 ● New	-12149 Aug 16 j 07:08:56 ●	-12148 Dec 23 j 06:36:24 ○ Full
-12152 Dec 08 j 11:30:15 ○ Full	-12150 Apr 16 j 17:37:38 ●	-12149 Aug 24 j 10:40:46 ● New	-12148 Dec 30 j 22:42:15 ●
-12152 Dec 15 j 21:39:28 ●	-12150 Apr 24 j 03:50:02 ○ Full	-12149 Sep 01 j 08:30:41 ●	-12147 Jan 07 j 19:18:42 ● New
-12152 Dec 22 j 13:15:49 ● New	-12150 Apr 30 j 19:31:26 ●	-12149 Sep 08 j 00:27:05 ○ Full	-12147 Jan 14 j 16:13:22 ●
-12152 Dec 30 j 00:11:41 ●	-12150 May 08 j 06:50:56 ● New	-12149 Sep 15 j 00:06:12 ●	-12147 Jan 21 j 16:59:54 ○ Full
-12151 Jan 07 j 00:14:30 ○ Full	-12150 May 16 j 11:39:47 ●	-12149 Sep 23 j 05:37:36 ● New	-12147 Jan 29 j 15:41:55 ●
-12151 Jan 14 j 02:38:18 ●	-12150 May 23 j 13:19:02 ○ Full	-12149 Sep 30 j 19:33:36 ●	-12147 Feb 06 j 04:30:46 ● New
-12151 Jan 20 j 22:12:00 ● New	-12150 May 30 j 04:35:45 ●	-12149 Oct 07 j 11:06:40 ○ Full	-12147 Feb 12 j 20:38:39 ●
-12151 Jan 28 j 17:09:42 ●	-12150 Jun 06 j 23:59:52 ● New	-12149 Oct 14 j 19:11:57 ●	-12147 Feb 20 j 04:49:39 ○ Full
-12151 Feb 05 j 10:49:54 ○ Full	-12150 Jun 15 j 04:21:58 ●	-12149 Oct 22 j 21:53:45 ● New	-12147 Feb 28 j 07:50:33 ●
-12151 Feb 12 j 06:38:05 ●	-12150 Jun 21 j 23:19:38 ○ Full	-12149 Oct 30 j 03:31:14 ●	-12147 Mar 07 j 12:07:41 ● New
-12151 Feb 19 j 08:54:57 ● New	-12150 Jun 28 j 17:19:15 ●	-12149 Nov 05 j 21:54:50 ○ Full	-12147 Mar 14 j 02:41:55 ●
-12151 Feb 27 j 09:49:26 ●	-12150 Jul 06 j 19:23:20 ● New	-12149 Nov 13 j 14:43:14 ●	-12147 Mar 21 j 18:34:05 ○ Full
-12151 Mar 06 j 19:52:54 ○ Full	-12150 Jul 14 j 18:41:56 ●	-12149 Nov 21 j 11:06:28 ● New	-12147 Mar 29 j 22:30:31 ●
-12151 Mar 13 j 11:17:04 ●	-12150 Jul 21 j 10:19:21 ○ Full	-12149 Nov 28 j 09:19:26 ●	-12147 Apr 05 j 19:22:47 ● New
-12151 Mar 20 j 21:57:10 ● New	-12150 Jul 28 j 09:49:56 ●	-12149 Dec 05 j 09:28:56 ○ Full	-12147 Apr 12 j 11:36:56 ●
-12151 Mar 29 j 01:43:07 ●	-12150 Aug 05 j 15:17:38 ● New	-12149 Dec 13 j 09:03:25 ●	-12147 Apr 20 j 10:23:10 ○ Full
-12151 Apr 05 j 04:05:51 ○ Full	-12150 Aug 13 j 06:19:01 ●	-12149 Dec 20 j 21:31:47 ● New	-12147 Apr 28 j 11:16:05 ●
-12151 Apr 11 j 18:14:01 ●	-12150 Aug 19 j 22:16:10 ○ Full	-12149 Dec 27 j 14:18:55 ●	-12147 May 05 j 03:26:49 ● New
-12151 Apr 19 j 13:18:09 ● New	-12150 Aug 27 j 05:29:14 ●	-12148 Jan 03 j 22:12:44 ○ Full	-12147 May 12 j 00:15:22 ●
-12151 Apr 27 j 16:28:08 ●	-12150 Sep 04 j 09:34:33 ● New	-12148 Jan 12 j 01:15:54 ●	-12147 May 20 j 03:48:54 ○ Full
-12151 May 04 j 12:16:41 ○ Full	-12150 Sep 11 j 15:33:51 ●	-12148 Jan 19 j 05:45:45 ● New	-12147 May 27 j 22:05:48 ●
-12151 May 11 j 04:51:30 ●	-12150 Sep 18 j 10:54:37 ○ Full	-12148 Jan 25 j 20:00:11 ●	-12147 Jun 03 j 13:10:52 ● New
-12151 May 19 j 06:28:05 ● New	-12150 Sep 26 j 02:47:34 ●	-12148 Feb 02 j 12:05:57 ○ Full	-12147 Jun 10 j 16:58:10 ●
-12151 May 27 j 05:39:51 ●	-12150 Oct 04 j 00:48:11 ● New	-12148 Feb 10 j 15:04:04 ●	-12147 Jun 18 j 21:39:34 ○ Full
-12151 Jun 02 j 21:17:18 ○ Full	-12150 Oct 10 j 23:12:17 ●	-12148 Feb 17 j 12:38:11 ● New	-12147 Jun 26 j 07:24:46 ●
-12151 Jun 09 j 19:51:36 ●	-12150 Oct 18 j 00:09:08 ○ Full	-12148 Feb 24 j 03:49:19 ●	-12147 Jul 03 j 00:57:41 ● New
-12151 Jun 18 j 00:36:08 ● New	-12150 Oct 25 j 23:38:00 ●	-12148 Mar 03 j 02:50:38 ○ Full	-12147 Jul 10 j 13:19:16 ●
-12151 Jun 25 j 16:58:38 ●	-12150 Nov 02 j 12:45:33 ● New	-12148 Mar 11 j 02:34:21 ○	-12147 Jul 18 j 14:27:05 ○ Full
-12151 Jul 02 j 07:55:18 ○ Full	-12150 Nov 09 j 06:09:00 ●	-12148 Mar 17 j 19:11:38 ● New	-12147 Jul 25 j 15:56:15 ●
-12151 Jul 09 j 14:53:03 ●	-12150 Nov 16 j 14:08:12 ○ Full	-12148 Mar 24 j 14:53:37 ●	-12147 Aug 01 j 14:46:38 ● New
-12151 Jul 17 j 18:35:31 ● New	-12150 Nov 24 j 17:59:58 ●	-12148 Apr 01 j 18:04:39 ○ Full	-12147 Aug 09 j 11:46:21 ●
-12151 Jul 25 j 02:27:44 ●	-12150 Dec 01 j 22:04:42 ● New	-12148 Apr 09 j 12:04:29 ●	-12147 Aug 17 j 05:11:53 ○ Full
-12151 Jul 31 j 20:38:55 ○ Full	-12150 Dec 08 j 13:19:43 ●	-12148 Apr 16 j 02:37:49 ● New	-12147 Aug 24 j 00:28:10 ●
-12151 Aug 08 j 12:29:55 ●	-12150 Dec 16 j 04:55:35 ○ Full	-12148 Apr 23 j 05:45:22 ●	-12147 Aug 31 j 06:25:44 ● New
-12151 Aug 16 j 11:11:17 ● New	-12150 Dec 24 j 08:47:00 ●	-12148 May 01 j 09:28:01 ○ Full	-12147 Sep 08 j 09:48:37 ●
-12151 Aug 23 j 10:43:39 ●	-12150 Dec 31 j 05:40:46 ● New	-12148 May 08 j 20:03:39 ●	-12147 Sep 15 j 17:41:37 ○ Full
-12151 Aug 30 j 11:23:16 ○ Full	-12149 Jan 06 j 21:40:30 ●	-12148 May 15 j 12:07:35 ● New	-12147 Sep 22 j 09:40:22 ●
-12151 Sep 07 j 10:37:13 ●	-12149 Jan 14 j 20:11:27 ○ Full	-12148 May 23 j 00:09:28 ●	-12147 Sep 29 j 23:32:03 ● New
-12151 Sep 15 j 01:21:54 ● New	-12149 Jan 22 j 19:58:34 ●	-12148 May 31 j 00:38:33 ○ Full	-12147 Oct 08 j 04:55:38 ●
-12151 Sep 21 j 18:45:46 ●	-12149 Jan 29 j 12:28:16 ● New	-12148 Jun 07 j 03:18:11 ●	-12147 Oct 15 j 04:14:32 ○ Full
-12151 Sep 29 j 03:31:16 ○ Full	-12149 Feb 05 j 08:06:38 ●	-12148 Jun 14 j 00:32:39 ● New	-12147 Oct 21 j 20:00:20 ●
-12151 Oct 07 j 07:06:01 ●	-12149 Feb 13 j 11:14:15 ○ Full	-12148 Jun 21 j 21:02:18 ●	-12147 Oct 29 j 17:17:40 ● New
-12151 Oct 14 j 12:45:18 ● New	-12149 Feb 21 j 04:18:55 ●	-12148 Jun 29 j 15:06:26 ○ Full	-12147 Nov 06 j 19:45:10 ●
-12151 Oct 21 j 03:32:34 ●	-12149 Feb 27 j 19:20:19 ● New	-12148 Jul 06 j 10:52:03 ●	-12147 Nov 13 j 13:17:17 ○ Full
-12151 Oct 28 j 20:12:12 ○ Full	-12149 Mar 06 j 21:23:23 ●	-12148 Jul 13 j 16:03:40 ● New	-12147 Nov 20 j 07:47:50 ●
-12151 Nov 06 j 00:14:32 ●	-12149 Mar 15 j 01:24:09 ○ Full	-12148 Jul 21 j 18:41:55 ●	-12147 Nov 28 j 10:27:30 ● New
-12151 Nov 12 j 21:45:15 ● New	-12149 Mar 22 j 10:51:13 ●	-12148 Aug 04 j 20:20:34 ○ Full	-12147 Dec 06 j 06:18:16 ●
-12151 Nov 19 j 13:43:09 ●	-12149 Mar 29 j 03:14:41 ● New	-12148 Aug 12 j 10:00:06 ● New	-12147 Dec 12 j 21:19:16 ○ Full
-12151 Nov 27 j 12:39:58 ○ Full	-12149 Apr 05 j 13:47:07 ●	-12148 Aug 20 j 15:05:14 ●	-12147 Dec 19 j 21:18:05 ●
-12151 Dec 05 j 13:13:09 ●	-12149 Apr 13 j 14:26:48 ○ Full		-12147 Dec 28 j 01:47:45 ● New

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 11

Attention, astronomical year style is used: The year -12146 in astronomical counting style is the year 12147 BCE in historical counting style.

-12146 Jan 04 j 13:29:44 ●	-12145 May 13 j 20:20:14 ● New	-12144 Sep 20 j 02:10:53 ●	-12142 Jan 27 j 09:17:06 ○ Full
-12146 Jan 11 j 04:59:54 ○ Full	-12145 May 20 j 13:01:11 ●	-12144 Sep 26 j 18:09:48 ● New	-12142 Feb 03 j 08:37:06 ●
-12146 Jan 18 j 12:35:03 ●	-12145 May 27 j 22:34:33 ○ Full	-12144 Oct 03 j 16:38:25 ●	-12142 Feb 10 j 06:48:02 ● New
-12146 Jan 26 j 14:43:01 ● New	-12145 Jun 05 j 02:39:25 ●	-12144 Oct 11 j 21:33:36 ○ Full	-12142 Feb 18 j 04:39:21 ●
-12146 Feb 02 j 18:36:13 ●	-12145 Jun 12 j 07:15:01 ● New	-12144 Oct 19 j 12:49:28 ●	-12142 Feb 25 j 19:09:08 ○ Full
-12146 Feb 09 j 13:14:37 ○ Full	-12145 Jun 18 j 21:59:02 ●	-12144 Oct 26 j 04:21:55 ● New	-12142 Mar 04 j 12:43:52 ●
-12146 Feb 17 j 05:19:28 ●	-12145 Jun 26 j 16:25:25 ○ Full	-12144 Nov 02 j 09:57:03 ●	-12142 Mar 11 j 18:34:34 ● New
-12146 Feb 25 j 01:28:25 ● New	-12145 Jul 04 j 20:47:14 ●	-12144 Nov 10 j 13:47:16 ○ Full	-12142 Mar 19 j 21:10:17 ●
-12146 Mar 03 j 22:59:42 ●	-12145 Jul 11 j 17:56:37 ● New	-12144 Nov 17 j 20:15:06 ●	-12142 Mar 27 j 03:53:26 ○ Full
-12146 Mar 10 j 23:10:42 ○ Full	-12145 Jul 18 j 10:36:52 ●	-12144 Nov 24 j 14:15:11 ● New	-12142 Apr 02 j 18:20:35 ●
-12146 Mar 18 j 22:45:39 ●	-12145 Jul 26 j 11:58:41 ○ Full	-12144 Dec 02 j 04:09:29 ●	-12142 Apr 10 j 08:51:33 ● New
-12146 Mar 26 j 10:53:27 ● New	-12145 Aug 03 j 12:33:04 ●	-12144 Dec 10 j 02:37:41 ○ Full	-12142 Apr 18 j 12:52:47 ●
-12146 Apr 02 j 04:03:02 ●	-12145 Aug 10 j 04:44:16 ● New	-12144 Dec 17 j 01:39:28 ●	-12142 Apr 25 j 12:13:02 ○ Full
-12146 Apr 09 j 11:49:36 ○ Full	-12145 Aug 17 j 02:57:05 ●	-12144 Dec 24 j 00:26:43 ● New	-12142 May 02 j 03:00:52 ●
-12146 Apr 17 j 15:55:25 ●	-12145 Aug 25 j 07:40:21 ○ Full	-12144 Dec 31 j 22:06:18 ●	-12142 May 10 j 01:22:37 ● New
-12146 Apr 24 j 19:55:44 ● New	-12145 Sep 02 j 01:00:52 ●	-12143 Jan 08 j 12:32:12 ○ Full	-12142 May 18 j 03:18:32 ●
-12146 May 01 j 11:08:57 ●	-12145 Sep 08 j 15:56:34 ● New	-12143 Jan 15 j 06:21:19 ●	-12142 May 24 j 20:55:44 ○ Full
-12146 May 09 j 03:37:34 ○ Full	-12145 Sep 15 j 21:59:04 ●	-12143 Jan 22 j 11:46:57 ● New	-12142 May 31 j 15:50:15 ●
-12146 May 17 j 07:58:38 ●	-12145 Sep 24 j 01:52:03 ○ Full	-12143 Jan 30 j 14:40:53 ●	-12142 Jun 08 j 19:23:52 ● New
-12146 May 24 j 05:19:53 ● New	-12145 Oct 01 j 10:11:04 ●	-12143 Feb 06 j 20:33:17 ○ Full	-12142 Jun 16 j 15:57:39 ●
-12146 May 30 j 21:34:30 ●	-12145 Oct 08 j 03:44:34 ● New	-12143 Feb 13 j 11:40:39 ●	-12142 Jun 23 j 06:49:43 ○ Full
-12146 Jun 07 j 21:58:46 ○ Full	-12145 Oct 15 j 18:06:19 ●	-12143 Feb 21 j 00:56:24 ● New	-12142 Jun 30 j 08:59:50 ●
-12146 Jun 15 j 22:22:31 ●	-12145 Oct 23 j 17:15:19 ○ Full	-12143 Mar 01 j 05:13:00 ●	-12142 Jul 08 j 13:51:31 ● New
-12146 Jun 22 j 15:29:20 ● New	-12145 Oct 30 j 16:57:39 ●	-12143 Mar 08 j 03:48:18 ○ Full	-12142 Jul 16 j 02:34:34 ●
-12146 Jun 29 j 12:13:01 ●	-12145 Nov 06 j 16:09:54 ● New	-12143 Mar 14 j 18:57:33 ●	-12142 Jul 22 j 18:31:50 ○ Full
-12146 Jul 07 j 17:19:08 ○ Full	-12145 Nov 14 j 13:42:50 ●	-12143 Mar 22 j 16:01:51 ● New	-12142 Jul 30 j 05:32:14 ●
-12146 Jul 15 j 10:48:34 ●	-12145 Nov 22 j 05:17:01 ○ Full	-12143 Mar 30 j 17:37:14 ●	-12142 Aug 07 j 07:28:27 ● New
-12146 Jul 22 j 02:34:02 ● New	-12145 Nov 28 j 22:41:39 ●	-12143 Apr 06 j 11:14:33 ○ Full	-12142 Aug 14 j 11:26:11 ●
-12146 Jul 29 j 07:01:53 ●	-12145 Dec 06 j 05:10:38 ● New	-12143 Apr 13 j 05:27:31 ●	-12142 Aug 21 j 08:12:50 ○ Full
-12146 Aug 06 j 11:51:18 ○ Full	-12145 Dec 14 j 07:31:43 ●	-12143 Apr 21 j 08:27:39 ● New	-12142 Aug 29 j 03:36:33 ●
-12146 Aug 13 j 21:11:30 ●	-12145 Dec 21 j 14:18:04 ○ Full	-12143 Apr 29 j 04:13:06 ●	-12142 Sep 05 j 23:00:17 ● New
-12146 Aug 20 j 14:44:32 ● New	-12145 Dec 28 j 04:45:24 ●	-12143 May 05 j 19:37:58 ○ Full	-12142 Sep 12 j 19:22:21 ●
-12146 Aug 28 j 04:36:29 ●	-12144 Jan 04 j 18:48:23 ● New	-12143 May 12 j 20:05:25 ●	-12142 Sep 19 j 23:30:55 ○ Full
-12146 Sep 05 j 04:21:05 ○ Full	-12144 Jan 12 j 22:40:59 ●	-12143 May 21 j 01:12:39 ● New	-12142 Sep 28 j 01:02:47 ●
-12146 Sep 12 j 05:46:45 ●	-12144 Jan 19 j 21:19:11 ○ Full	-12143 May 28 j 13:29:59 ●	-12142 Oct 05 j 11:43:05 ● New
-12146 Sep 19 j 04:15:00 ● New	-12144 Jan 26 j 12:18:28 ●	-12143 Jun 04 j 05:39:17 ○ Full	-12142 Oct 12 j 03:26:14 ●
-12146 Sep 27 j 02:30:47 ●	-12144 Feb 03 j 09:06:58 ● New	-12143 Jun 11 j 14:55:06 ●	-12142 Oct 19 j 15:42:55 ○ Full
-12146 Oct 04 j 18:16:17 ○ Full	-12144 Feb 11 j 10:49:35 ●	-12143 Jun 19 j 17:22:04 ● New	-12142 Oct 27 j 19:55:00 ●
-12146 Oct 11 j 13:15:52 ●	-12144 Feb 18 j 03:37:59 ○ Full	-12143 Jun 26 j 21:59:31 ●	-12142 Nov 03 j 21:40:54 ● New
-12146 Oct 18 j 19:07:34 ● New	-12144 Feb 24 j 22:14:13 ●	-12143 Jul 03 j 17:57:20 ○ Full	-12142 Nov 10 j 12:30:52 ●
-12146 Oct 26 j 22:25:17 ●	-12144 Mar 04 j 00:01:37 ● New	-12143 Jul 11 j 12:41:18 ●	-12142 Nov 18 j 08:04:09 ○ Full
-12146 Nov 03 j 05:32:37 ○ Full	-12144 Mar 11 j 20:11:58 ●	-12143 Jul 19 j 08:24:54 ● New	-12142 Nov 26 j 10:57:55 ●
-12146 Nov 09 j 20:39:51 ●	-12144 Mar 18 j 10:30:08 ○ Full	-12143 Jul 26 j 06:17:48 ●	-12142 Dec 03 j 05:38:07 ● New
-12146 Nov 17 j 10:55:07 ● New	-12144 Mar 25 j 11:10:30 ●	-12143 Aug 02 j 08:57:42 ○ Full	-12142 Dec 09 j 23:08:06 ●
-12146 Nov 25 j 14:59:24 ●	-12144 Apr 02 j 15:09:13 ● New	-12143 Aug 10 j 11:02:04 ●	-12142 Dec 17 j 23:58:00 ○ Full
-12146 Dec 02 j 14:26:11 ○ Full	-12144 Apr 10 j 03:34:23 ●	-12143 Aug 17 j 22:05:19 ● New	-12142 Dec 25 j 21:53:45 ●
-12146 Dec 09 j 05:04:06 ●	-12144 Apr 16 j 18:58:11 ○ Full	-12143 Aug 24 j 15:08:34 ●	-12141 Jan 01 j 12:38:28 ● New
-12146 Dec 17 j 02:47:02 ● New	-12144 Apr 24 j 03:26:14 ●	-12143 Sep 01 j 02:25:45 ○ Full	-12141 Jan 08 j 11:32:33 ●
-12146 Dec 25 j 03:53:19 ●	-12144 May 02 j 05:52:15 ● New	-12143 Sep 09 j 07:29:43 ●	-12141 Jan 16 j 14:53:30 ○ Full
-12146 Dec 31 j 21:35:40 ○ Full	-12144 May 09 j 10:04:05 ●	-12143 Sep 16 j 10:08:29 ● New	-12141 Jan 24 j 05:19:49 ●
-12145 Jan 07 j 15:23:22 ●	-12144 May 16 j 05:46:36 ○ Full	-12143 Sep 23 j 01:17:50 ●	-12141 Jan 30 j 19:47:27 ● New
-12145 Jan 15 j 17:55:45 ● New	-12144 May 23 j 22:46:27 ●	-12143 Sep 30 j 21:09:12 ○ Full	-12141 Feb 07 j 01:50:41 ●
-12145 Jan 23 j 13:26:21 ●	-12144 May 31 j 19:38:31 ● New	-12143 Oct 09 j 00:26:51 ●	-12141 Feb 15 j 04:24:55 ○ Full
-12145 Jan 30 j 04:02:04 ○ Full	-12144 Jun 07 j 16:56:03 ●	-12143 Oct 15 j 20:25:05 ● New	-12141 Feb 22 j 10:30:46 ●
-12145 Feb 06 j 04:09:43 ●	-12144 Jun 14 j 19:21:40 ○ Full	-12143 Oct 22 j 13:19:52 ●	-12141 Mar 01 j 04:03:34 ● New
-12145 Feb 14 j 07:57:53 ● New	-12144 Jun 22 j 20:00:25 ●	-12143 Oct 30 j 15:23:18 ○ Full	-12141 Mar 08 j 18:02:04 ●
-12145 Feb 21 j 20:21:41 ●	-12144 Jun 30 j 08:19:51 ● New	-12143 Nov 07 j 13:18:31 ●	-12141 Mar 16 j 16:20:30 ○ Full
-12145 Feb 28 j 11:01:34 ○ Full	-12144 Jul 07 j 01:18:09 ●	-12143 Nov 14 j 05:08:36 ● New	-12141 Mar 23 j 14:58:50 ●
-12145 Mar 07 j 19:26:10 ●	-12144 Jul 14 j 11:49:19 ○ Full	-12143 Nov 21 j 03:23:19 ●	-12141 Mar 30 j 14:16:31 ● New
-12145 Mar 15 j 20:54:15 ● New	-12144 Jul 22 j 17:01:13 ●	-12143 Nov 29 j 07:44:13 ○ Full	-12141 Apr 07 j 11:48:26 ●
-12145 Mar 23 j 01:41:23 ●	-12144 Jul 29 j 20:10:09 ● New	-12143 Dec 06 j 22:19:22 ●	-12141 Apr 15 j 02:53:34 ○ Full
-12145 Mar 29 j 19:52:07 ○ Full	-12144 Aug 05 j 11:56:32 ●	-12143 Dec 13 j 13:03:12 ● New	-12141 Apr 21 j 20:18:41 ●
-12145 Apr 06 j 12:48:49 ●	-12144 Aug 13 j 06:41:08 ○ Full	-12143 Dec 20 j 19:06:26 ●	-12141 Apr 29 j 03:06:35 ● New
-12145 Apr 14 j 08:57:19 ● New	-12144 Aug 21 j 11:32:22 ●	-12143 Dec 28 j 21:38:59 ○ Full	-12141 May 07 j 06:19:29 ●
-12145 Apr 21 j 06:44:26 ●	-12144 Aug 28 j 07:25:31 ● New	-12142 Jan 05 j 04:20:03 ●	-12141 May 14 j 12:42:50 ○ Full
-12145 Apr 28 j 07:35:03 ○ Full	-12144 Sep 04 j 01:07:10 ●	-12142 Jan 11 j 21:14:01 ● New	-12141 May 21 j 03:54:40 ●
-12145 May 06 j 07:33:38 ●	-12144 Sep 12 j 02:36:18 ○ Full	-12142 Jan 19 j 11:46:38 ●	-12141 May 28 j 18:56:52 ● New

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 12

Attention, astronomical year style is used: The year -12141 in astronomical counting style is the year 12142 BCE in historical counting style.

-12141 Jun 06 j 00:15:00 ●	-12140 Oct 12 j 18:05:52 ● New	-12138 Feb 19 j 03:03:42 ●	-12137 Jun 28 j 11:41:24 ○ Full
-12141 Jun 12 j 22:37:55 ○ Full	-12140 Oct 20 j 04:15:21 ●	-12138 Feb 26 j 12:10:29 ● New	-12137 Jul 06 j 09:19:34 ●
-12141 Jun 19 j 14:48:01 ●	-12140 Oct 26 j 20:34:48 ○ Full	-12138 Mar 05 j 03:16:13 ●	-12137 Jul 13 j 01:28:10 ● New
-12141 Jun 27 j 13:31:56 ● New	-12140 Nov 03 j 08:33:59 ●	-12138 Mar 12 j 14:48:51 ○ Full	-12137 Jul 20 j 01:20:38 ●
-12141 Jul 05 j 16:13:05 ●	-12140 Nov 11 j 08:43:32 ● New	-12138 Mar 20 j 18:47:20 ●	-12137 Jul 28 j 06:59:41 ○ Full
-12141 Jul 12 j 09:16:17 ○ Full	-12140 Nov 18 j 10:50:59 ●	-12138 Mar 27 j 19:37:50 ● New	-12137 Aug 04 j 20:55:23 ●
-12141 Jul 19 j 05:25:13 ●	-12140 Nov 25 j 07:22:17 ○ Full	-12138 Apr 03 j 10:35:57 ●	-12137 Aug 11 j 13:02:58 ● New
-12141 Jul 27 j 09:34:48 ● New	-12140 Dec 03 j 03:24:05 ●	-12138 Apr 11 j 05:41:59 ○ Full	-12137 Aug 18 j 21:40:55 ●
-12141 Aug 04 j 05:25:26 ●	-12140 Dec 10 j 20:24:11 ● New	-12138 Apr 19 j 08:54:13 ●	-12137 Aug 27 j 00:41:57 ○ Full
-12141 Aug 10 j 20:47:14 ○ Full	-12140 Dec 17 j 15:53:13 ●	-12138 Apr 26 j 03:21:41 ● New	-12137 Sep 03 j 06:22:26 ●
-12141 Aug 17 j 23:30:15 ●	-12140 Dec 24 j 19:11:34 ○ Full	-12138 May 02 j 21:18:43 ●	-12137 Sep 10 j 01:41:46 ● New
-12141 Aug 26 j 04:58:51 ● New	-12139 Jan 01 j 20:39:01 ●	-12138 May 10 j 22:38:46 ○ Full	-12137 Sep 17 j 19:33:53 ●
-12141 Sep 02 j 15:51:10 ●	-12139 Jan 09 j 05:36:41 ● New	-12138 May 18 j 21:04:16 ●	-12137 Sep 25 j 15:55:09 ○ Full
-12141 Sep 09 j 08:58:00 ○ Full	-12139 Jan 15 j 20:51:08 ●	-12138 May 25 j 12:22:35 ● New	-12137 Oct 02 j 14:09:59 ●
-12141 Sep 16 j 19:59:35 ●	-12139 Jan 23 j 08:19:00 ○ Full	-12138 Jun 01 j 12:02:04 ●	-12137 Oct 09 j 15:37:02 ● New
-12141 Sep 24 j 21:48:47 ● New	-12139 Jan 31 j 11:44:38 ●	-12138 Jun 09 j 16:45:06 ○ Full	-12137 Oct 17 j 16:31:17 ●
-12141 Oct 02 j 00:06:14 ●	-12139 Feb 07 j 13:04:47 ● New	-12138 Jun 17 j 07:24:30 ●	-12137 Oct 25 j 04:23:56 ○ Full
-12141 Oct 08 j 21:37:35 ○ Full	-12139 Feb 14 j 03:16:30 ●	-12138 Jun 23 j 23:14:52 ● New	-12137 Oct 31 j 21:13:05 ●
-12141 Oct 16 j 17:05:15 ●	-12139 Feb 21 j 22:37:19 ○ Full	-12138 Jul 01 j 06:44:36 ●	-12137 Nov 08 j 06:41:26 ● New
-12141 Oct 24 j 11:16:25 ● New	-12139 Mar 02 j 00:36:06 ●	-12138 Jul 09 j 10:30:36 ○ Full	-12137 Nov 16 j 10:43:47 ●
-12141 Oct 31 j 07:04:27 ●	-12139 Mar 08 j 19:44:34 ● New	-12138 Jul 16 j 16:26:32 ●	-12137 Nov 23 j 14:16:56 ○ Full
-12141 Nov 07 j 10:52:20 ○ Full	-12139 Mar 15 j 12:30:00 ●	-12138 Jul 23 j 12:05:13 ● New	-12137 Nov 30 j 04:39:52 ●
-12141 Nov 15 j 12:42:11 ●	-12139 Mar 23 j 13:46:07 ○ Full	-12138 Jul 31 j 04:26:39 ●	-12137 Dec 07 j 22:19:21 ● New
-12141 Nov 22 j 21:40:56 ● New	-12139 Mar 31 j 11:22:51 ●	-12138 Aug 08 j 02:31:45 ○ Full	-12137 Dec 16 j 01:25:35 ●
-12141 Nov 29 j 13:44:18 ●	-12139 Apr 07 j 02:42:59 ● New	-12138 Aug 15 j 00:55:18 ●	-12137 Dec 22 j 22:03:58 ○ Full
-12141 Dec 07 j 00:56:11 ○ Full	-12139 Apr 14 j 01:25:21 ●	-12138 Aug 22 j 02:44:34 ● New	-12137 Dec 29 j 13:35:42 ●
-12141 Dec 15 j 05:16:26 ●	-12139 Apr 22 j 05:22:35 ○ Full	-12138 Aug 30 j 03:00:57 ●	-12136 Jan 06 j 13:43:23 ● New
-12141 Dec 22 j 05:54:39 ● New	-12139 Apr 29 j 20:23:34 ●	-12138 Sep 06 j 16:10:37 ○ Full	-12136 Jan 14 j 12:39:19 ●
-12141 Dec 28 j 21:04:52 ●	-12139 May 06 j 11:11:27 ● New	-12138 Sep 13 j 09:35:17 ●	-12136 Jan 21 j 04:37:19 ○ Full
-12140 Jan 05 j 15:47:38 ○ Full	-12139 May 13 j 18:12:58 ●	-12138 Sep 20 j 18:57:30 ● New	-12136 Jan 28 j 00:49:25 ●
-12140 Jan 13 j 18:16:14 ●	-12139 May 21 j 21:02:37 ○ Full	-12138 Sep 28 j 23:47:50 ●	-12136 Feb 05 j 04:19:21 ● New
-12140 Jan 20 j 12:55:16 ● New	-12139 May 29 j 04:11:12 ●	-12138 Oct 06 j 03:33:48 ○ Full	-12136 Feb 12 j 20:56:10 ●
-12140 Jan 27 j 06:05:41 ●	-12139 Jun 04 j 22:11:44 ● New	-12138 Oct 12 j 19:01:32 ●	-12136 Feb 19 j 11:07:51 ○ Full
-12140 Feb 04 j 06:58:18 ○ Full	-12139 Jun 12 j 14:11:28 ●	-12138 Oct 20 j 12:13:47 ● New	-12136 Feb 26 j 14:43:07 ●
-12140 Feb 12 j 04:05:12 ●	-12139 Jun 20 j 12:15:08 ○ Full	-12138 Oct 28 j 16:47:13 ●	-12136 Mar 05 j 17:56:44 ● New
-12140 Feb 18 j 19:37:06 ● New	-12139 Jun 27 j 11:38:10 ●	-12138 Nov 04 j 13:07:56 ○ Full	-12136 Mar 13 j 03:06:53 ●
-12140 Feb 25 j 17:41:58 ●	-12139 Jul 04 j 12:14:53 ● New	-12138 Nov 11 j 05:40:25 ●	-12136 Mar 19 j 18:54:47 ○ Full
-12140 Mar 04 j 21:45:06 ○ Full	-12139 Jul 12 j 11:52:58 ●	-12138 Nov 19 j 05:35:26 ● New	-12136 Mar 27 j 07:08:30 ●
-12140 Mar 12 j 11:37:05 ●	-12139 Jul 20 j 02:23:05 ○ Full	-12138 Nov 27 j 05:22:19 ●	-12136 Apr 04 j 06:41:17 ● New
-12140 Mar 19 j 02:54:55 ● New	-12139 Jul 26 j 19:50:53 ●	-12138 Dec 03 j 21:23:49 ○ Full	-12136 Apr 11 j 08:19:58 ●
-12140 Mar 26 j 08:30:08 ●	-12139 Aug 03 j 05:03:53 ● New	-12138 Dec 10 j 17:54:16 ●	-12136 Apr 18 j 05:09:59 ○ Full
-12140 Apr 03 j 11:36:37 ○ Full	-12139 Aug 11 j 09:18:20 ●	-12138 Dec 18 j 21:47:58 ● New	-12136 Apr 26 j 01:30:53 ●
-12140 Apr 10 j 17:55:34 ●	-12139 Aug 18 j 14:57:45 ○ Full	-12138 Dec 26 j 14:06:21 ●	-12136 May 03 j 18:42:43 ● New
-12140 Apr 17 j 11:49:22 ● New	-12139 Aug 25 j 05:50:31 ●	-12137 Jan 02 j 04:57:43 ○ Full	-12136 May 10 j 13:59:01 ●
-12140 Apr 25 j 02:25:28 ●	-12139 Sep 01 j 23:36:46 ● New	-12137 Jan 09 j 07:59:19 ●	-12136 May 17 j 18:37:35 ○ Full
-12140 May 03 j 00:30:02 ○ Full	-12139 Sep 10 j 04:22:09 ●	-12137 Jan 17 j 11:55:37 ● New	-12136 May 25 j 20:54:25 ●
-12140 May 10 j 00:05:37 ●	-12139 Sep 17 j 01:54:29 ○ Full	-12137 Jan 24 j 20:07:48 ●	-12136 Jun 02 j 06:08:50 ● New
-12140 May 16 j 23:23:33 ● New	-12139 Sep 23 j 18:08:03 ●	-12137 Jan 31 j 12:38:49 ○ Full	-12136 Jun 08 j 21:33:25 ●
-12140 May 24 j 22:27:19 ●	-12139 Oct 01 j 18:30:33 ● New	-12137 Feb 07 j 23:54:02 ●	-12136 Jun 16 j 11:15:48 ○ Full
-12140 Jun 01 j 12:45:11 ○ Full	-12139 Oct 09 j 19:31:18 ●	-12137 Feb 15 j 23:48:07 ● New	-12136 Jun 24 j 16:02:59 ●
-12140 Jun 08 j 07:12:25 ●	-12139 Oct 16 j 11:34:31 ○ Full	-12137 Feb 23 j 00:46:25 ●	-12136 Jul 01 j 17:08:31 ● New
-12140 Jun 15 j 14:22:35 ● New	-12139 Oct 23 j 08:33:45 ●	-12137 Mar 01 j 21:30:59 ○ Full	-12136 Jul 08 j 08:17:58 ●
-12140 Jun 23 j 18:52:20 ●	-12139 Oct 31 j 12:24:38 ● New	-12137 Mar 09 j 17:08:27 ●	-12136 Jul 16 j 06:13:34 ○ Full
-12140 Jul 01 j 00:42:21 ○ Full	-12139 Nov 08 j 06:18:23 ●	-12137 Mar 17 j 09:58:35 ● New	-12136 Jul 24 j 09:26:01 ●
-12140 Jul 07 j 16:19:31 ●	-12139 Nov 14 j 20:34:29 ○ Full	-12137 Mar 24 j 05:24:01 ●	-12136 Jul 31 j 03:56:14 ● New
-12140 Jul 15 j 08:37:42 ● New	-12139 Nov 22 j 00:30:46 ●	-12137 Mar 31 j 08:42:23 ○ Full	-12136 Aug 06 j 22:44:16 ●
-12140 Jul 23 j 13:52:23 ●	-12139 Nov 30 j 04:14:01 ● New	-12137 Apr 08 j 10:47:49 ●	-12136 Aug 15 j 02:05:04 ○ Full
-12140 Jul 30 j 12:23:23 ○ Full	-12139 Dec 07 j 13:23:36 ●	-12137 Apr 15 j 19:21:11 ● New	-12136 Aug 22 j 23:45:05 ●
-12140 Aug 06 j 04:18:55 ●	-12139 Dec 14 j 05:34:41 ○ Full	-12137 Apr 22 j 11:23:00 ●	-12136 Aug 29 j 14:50:29 ● New
-12140 Aug 14 j 04:43:46 ● New	-12139 Dec 21 j 17:18:11 ●	-12137 Apr 29 j 23:01:24 ○ Full	-12136 Sep 05 j 16:21:40 ●
-12140 Aug 22 j 06:06:46 ●	-12139 Dec 29 j 17:21:10 ● New	-12137 May 08 j 03:51:51 ●	-12136 Sep 13 j 21:10:54 ○ Full
-12140 Aug 28 j 23:35:05 ○ Full	-12138 Jan 05 j 18:09:50 ●	-12137 May 15 j 04:46:16 ● New	-12136 Sep 21 j 10:30:19 ●
-12140 Sep 04 j 19:30:43 ●	-12138 Jan 12 j 15:13:23 ○ Full	-12137 May 21 j 20:03:50 ●	-12136 Sep 28 j 02:07:24 ● New
-12140 Sep 13 j 00:29:37 ● New	-12138 Jan 20 j 10:20:46 ●	-12137 May 29 j 16:24:45 ○ Full	-12136 Oct 05 j 11:49:57 ●
-12140 Sep 20 j 18:54:13 ●	-12138 Jan 28 j 03:46:50 ● New	-12137 Jun 06 j 19:32:49 ●	-12136 Oct 13 j 14:00:15 ○ Full
-12140 Sep 27 j 10:12:11 ○ Full	-12138 Feb 03 j 22:15:22 ●	-12137 Jun 13 j 14:44:43 ● New	-12136 Oct 20 j 18:13:00 ●
-12140 Oct 04 j 13:23:10 ●	-12138 Feb 11 j 02:06:51 ○ Full	-12137 Jun 20 j 08:33:42 ●	-12136 Oct 27 j 13:55:40 ● New

Attention, astronomical year style is used: The year -12136 in astronomical counting style is the year 12137 BCE in historical counting style.

-12136 Nov 04 j 07:34:43 ●	-12134 Mar 13 j 11:35:10 ● New	-12133 Jul 20 j 23:03:15 ●	-12132 Nov 26 j 21:25:19 ○ Full
-12136 Nov 12 j 03:36:52 ○ Full	-12134 Mar 21 j 15:12:28 ●	-12133 Jul 29 j 03:09:07 ● New	-12132 Dec 05 j 00:49:37 ●
-12136 Nov 19 j 00:06:20 ●	-12134 Mar 28 j 11:23:11 ○ Full	-12133 Aug 05 j 11:55:49 ●	-12132 Dec 12 j 05:54:27 ● New
-12136 Nov 26 j 02:18:16 ● New	-12134 Apr 04 j 03:29:01 ●	-12133 Aug 12 j 05:39:17 ○ Full	-12132 Dec 18 j 21:11:17 ●
-12136 Dec 04 j 02:13:43 ●	-12134 Apr 12 j 03:35:52 ● New	-12133 Aug 19 j 20:33:30 ●	-12132 Dec 26 j 11:37:46 ○ Full
-12136 Dec 11 j 13:57:12 ○ Full	-12134 Apr 20 j 03:01:16 ●	-12133 Aug 27 j 19:57:30 ● New	-12131 Jan 03 j 15:37:06 ●
-12136 Dec 18 j 05:36:30 ●	-12134 Apr 26 j 19:23:22 ○ Full	-12133 Sep 03 j 20:11:22 ●	-12131 Jan 10 j 13:19:55 ● New
-12136 Dec 25 j 15:19:13 ● New	-12134 May 03 j 15:59:20 ●	-12133 Sep 10 j 20:02:15 ○ Full	-12131 Jan 17 j 04:57:58 ●
-12135 Jan 02 j 18:45:02 ●	-12134 May 11 j 20:35:20 ● New	-12133 Sep 18 j 18:27:21 ●	-12131 Jan 25 j 02:35:17 ○ Full
-12135 Jan 09 j 21:46:08 ○ Full	-12134 May 19 j 13:16:21 ●	-12133 Sep 26 j 10:05:36 ● New	-12131 Feb 02 j 03:04:11 ●
-12135 Jan 16 j 12:02:49 ●	-12134 May 26 j 04:40:54 ○ Full	-12133 Oct 03 j 03:53:08 ●	-12131 Feb 08 j 20:03:02 ● New
-12135 Jan 24 j 05:06:19 ● New	-12134 Jun 02 j 08:51:53 ●	-12133 Oct 10 j 11:34:50 ○ Full	-12131 Feb 15 j 14:57:37 ●
-12135 Feb 01 j 08:31:26 ●	-12134 Jun 10 j 13:27:21 ● New	-12133 Oct 18 j 14:40:53 ●	-12131 Feb 23 j 17:41:45 ○ Full
-12135 Feb 08 j 04:16:16 ○ Full	-12134 Jun 17 j 22:23:43 ●	-12133 Oct 25 j 21:14:44 ● New	-12131 Mar 03 j 11:50:35 ●
-12135 Feb 14 j 20:29:37 ●	-12134 Jun 24 j 15:52:57 ○ Full	-12133 Nov 01 j 12:03:43 ●	-12131 Mar 10 j 02:57:48 ● New
-12135 Feb 22 j 19:43:28 ● New	-12134 Jul 02 j 05:31:00 ●	-12133 Nov 09 j 03:36:03 ○ Full	-12131 Mar 17 j 04:01:39 ●
-12135 Mar 02 j 19:27:19 ●	-12134 Jul 10 j 05:23:02 ● New	-12133 Nov 17 j 07:38:53 ●	-12131 Mar 25 j 08:15:46 ○ Full
-12135 Mar 09 j 10:46:17 ○ Full	-12134 Jul 17 j 06:52:41 ●	-12133 Nov 24 j 05:54:35 ● New	-12131 Apr 01 j 18:53:56 ●
-12135 Mar 16 j 07:45:15 ●	-12134 Jul 24 j 05:31:31 ○ Full	-12133 Nov 30 j 21:29:29 ●	-12131 Apr 08 j 11:00:51 ● New
-12135 Mar 24 j 10:58:07 ● New	-12134 Aug 01 j 03:59:38 ●	-12133 Dec 08 j 19:30:53 ○ Full	-12131 Apr 15 j 20:30:46 ●
-12135 Apr 01 j 04:00:38 ●	-12134 Aug 08 j 19:56:35 ● New	-12133 Dec 16 j 20:35:51 ●	-12131 Apr 23 j 21:55:41 ○ Full
-12135 Apr 07 j 18:25:54 ○ Full	-12134 Aug 15 j 15:20:59 ●	-12133 Dec 23 j 13:04:51 ● New	-12131 May 01 j 01:15:46 ●
-12135 Apr 14 j 22:21:11 ●	-12134 Aug 22 j 21:44:09 ○ Full	-12133 Dec 30 j 08:37:20 ●	-12131 May 07 j 21:13:58 ● New
-12135 Apr 23 j 02:16:07 ● New	-12134 Aug 31 j 01:41:50 ●	-12132 Jan 07 j 10:50:40 ○ Full	-12131 May 15 j 15:52:15 ●
-12135 Apr 30 j 11:06:03 ●	-12134 Sep 07 j 08:51:18 ● New	-12132 Jan 15 j 05:43:12 ●	-12131 May 23 j 10:47:23 ○ Full
-12135 May 07 j 04:07:26 ○ Full	-12134 Sep 14 j 00:34:44 ●	-12132 Jan 21 j 19:53:52 ● New	-12131 May 30 j 07:57:59 ●
-12135 May 14 j 16:22:20 ●	-12134 Sep 21 j 15:48:18 ○ Full	-12132 Jan 28 j 21:41:53 ●	-12131 Jun 06 j 10:33:15 ● New
-12135 May 22 j 16:54:48 ● New	-12134 Sep 29 j 20:30:54 ●	-12132 Feb 06 j 01:08:26 ○ Full	-12131 Jun 14 j 12:36:36 ●
-12135 May 29 j 17:52:59 ●	-12134 Oct 06 j 19:54:05 ● New	-12132 Feb 13 j 11:58:11 ●	-12131 Jun 21 j 23:09:27 ○ Full
-12135 Jun 05 j 16:23:54 ○ Full	-12134 Oct 13 j 11:17:52 ●	-12132 Feb 20 j 03:25:28 ● New	-12131 Jun 28 j 16:02:54 ●
-12135 Jun 13 j 13:05:50 ●	-12134 Oct 21 j 10:13:38 ○ Full	-12132 Feb 27 j 12:50:45 ●	-12131 Jul 06 j 03:19:40 ● New
-12135 Jun 21 j 06:27:03 ● New	-12134 Oct 29 j 11:23:23 ●	-12132 Mar 06 j 14:02:46 ○ Full	-12131 Jul 14 j 08:47:31 ●
-12135 Jun 28 j 01:31:39 ●	-12134 Nov 05 j 05:08:08 ● New	-12132 Mar 13 j 16:44:45 ●	-12131 Jul 21 j 11:10:22 ○ Full
-12135 Jul 05 j 07:29:39 ○ Full	-12134 Nov 11 j 23:57:03 ●	-12132 Mar 20 j 12:34:07 ● New	-12131 Jul 28 j 02:28:33 ●
-12135 Jul 13 j 10:45:29 ●	-12134 Nov 20 j 03:25:00 ○ Full	-12132 Mar 28 j 05:58:31 ●	-12131 Aug 04 j 22:44:50 ● New
-12135 Jul 20 j 18:53:02 ● New	-12134 Nov 27 j 22:12:57 ●	-12132 Apr 05 j 01:30:14 ○ Full	-12131 Aug 13 j 02:43:37 ●
-12135 Jul 27 j 10:58:12 ●	-12134 Dec 04 j 13:05:58 ● New	-12132 Apr 11 j 21:36:17 ●	-12131 Aug 19 j 22:40:05 ○ Full
-12135 Aug 04 j 01:14:17 ○ Full	-12134 Dec 11 j 14:31:03 ●	-12132 Apr 19 j 00:04:49 ● New	-12131 Aug 26 j 15:53:25 ●
-12135 Aug 12 j 06:56:32 ●	-12134 Dec 19 j 18:26:40 ○ Full	-12132 Apr 27 j 00:31:19 ●	-12131 Sep 03 j 18:52:54 ● New
-12135 Aug 19 j 06:28:05 ● New	-12134 Dec 27 j 05:34:30 ●	-12132 May 04 j 11:53:48 ○ Full	-12131 Sep 11 j 17:21:45 ●
-12135 Aug 25 j 22:42:54 ●	-12133 Jan 02 j 20:46:56 ● New	-12132 May 11 j 04:02:21 ●	-12131 Sep 18 j 09:26:18 ○ Full
-12135 Sep 02 j 20:44:29 ○ Full	-12133 Jan 10 j 06:31:39 ●	-12132 May 18 j 14:30:19 ● New	-12131 Sep 25 j 08:14:41 ●
-12135 Sep 10 j 23:41:07 ●	-12133 Jan 18 j 07:10:27 ○ Full	-12132 May 26 j 19:17:41 ●	-12131 Oct 03 j 13:37:09 ● New
-12135 Sep 17 j 17:22:29 ● New	-12133 Jan 25 j 10:32:42 ●	-12132 Jun 02 j 21:56:47 ○ Full	-12131 Oct 11 j 04:21:59 ●
-12135 Sep 24 j 12:48:23 ●	-12133 Feb 01 j 05:21:35 ● New	-12132 Jun 09 j 13:15:45 ●	-12131 Oct 17 j 19:37:45 ○ Full
-12135 Oct 02 j 16:16:40 ○ Full	-12133 Feb 08 j 23:17:19 ●	-12132 Jun 17 j 07:56:34 ● New	-12131 Oct 25 j 02:37:06 ●
-12135 Oct 10 j 12:15:41 ●	-12133 Feb 16 j 17:57:55 ○ Full	-12132 Jun 25 j 12:45:23 ●	-12131 Nov 02 j 05:39:24 ● New
-12135 Oct 17 j 03:37:27 ● New	-12133 Feb 23 j 14:33:12 ●	-12132 Jul 02 j 08:22:31 ○ Full	-12131 Nov 09 j 12:07:02 ●
-12135 Oct 24 j 04:55:39 ●	-12133 Mar 02 j 15:51:59 ● New	-12132 Jul 09 j 01:59:49 ●	-12131 Nov 16 j 05:49:20 ○ Full
-12135 Nov 01 j 09:52:32 ○ Full	-12133 Mar 10 j 16:09:24 ●	-12132 Jul 17 j 03:36:55 ● New	-12131 Nov 23 j 21:30:16 ●
-12135 Nov 08 j 21:05:43 ●	-12133 Mar 18 j 03:22:38 ○ Full	-12132 Jul 25 j 03:40:05 ●	-12131 Dec 01 j 18:40:45 ● New
-12135 Nov 15 j 13:20:13 ● New	-12133 Mar 24 j 19:13:58 ●	-12132 Jul 31 j 19:32:21 ○ Full	-12131 Dec 08 j 17:36:29 ●
-12135 Nov 22 j 22:27:03 ●	-12133 Apr 01 j 04:54:26 ● New	-12132 Aug 07 j 18:19:13 ●	-12131 Dec 15 j 16:45:33 ○ Full
-12135 Dec 01 j 00:18:40 ○ Full	-12133 Apr 09 j 08:36:47 ●	-12132 Aug 15 j 23:41:52 ● New	-12131 Dec 23 j 15:28:37 ●
-12135 Dec 08 j 03:15:01 ●	-12133 Apr 16 j 12:03:10 ○ Full	-12132 Aug 23 j 15:34:24 ●	-12131 Dec 31 j 05:00:03 ● New
-12135 Dec 14 j 22:59:33 ● New	-12133 Apr 23 j 02:14:09 ●	-12132 Aug 30 j 07:20:25 ○ Full	-12130 Jan 06 j 22:14:22 ●
-12135 Dec 22 j 16:25:46 ●	-12133 Apr 30 j 20:29:53 ● New	-12132 Sep 06 j 13:34:46 ●	-12130 Jan 14 j 04:58:24 ○ Full
-12135 Dec 30 j 11:32:48 ○ Full	-12133 May 09 j 00:08:38 ●	-12132 Sep 14 j 17:59:37 ● New	-12130 Jan 22 j 07:40:33 ●
-12134 Jan 06 j 08:01:06 ●	-12133 May 15 j 20:42:39 ○ Full	-12132 Sep 22 j 00:47:46 ●	-12130 Jan 29 j 13:14:57 ● New
-12134 Jan 13 j 09:24:34 ● New	-12133 May 22 j 12:56:24 ●	-12132 Sep 28 j 19:32:16 ○ Full	-12130 Feb 05 j 03:34:37 ●
-12134 Jan 21 j 09:44:41 ●	-12133 May 30 j 14:05:50 ● New	-12132 Oct 06 j 10:21:56 ●	-12130 Feb 12 j 18:35:32 ○ Full
-12134 Jan 28 j 20:24:09 ○ Full	-12133 Jun 07 j 14:08:51 ●	-12132 Oct 14 j 09:05:09 ● New	-12130 Feb 20 j 21:48:29 ●
-12134 Feb 04 j 12:44:39 ○ Full	-12133 Jun 14 j 06:07:24 ○ Full	-12132 Oct 21 j 08:08:26 ●	-12130 Feb 27 j 20:15:28 ● New
-12134 Feb 11 j 21:26:53 ● New	-12133 Jun 21 j 04:01:06 ●	-12132 Oct 28 j 08:08:09 ○ Full	-12130 Mar 06 j 11:07:24 ●
-12134 Feb 20 j 01:28:35 ●	-12133 Jun 29 j 08:44:19 ● New	-12132 Nov 05 j 06:43:49 ●	-12130 Mar 14 j 09:23:51 ○ Full
-12134 Feb 27 j 04:00:04 ○ Full	-12133 Jul 07 j 02:06:10 ●	-12132 Nov 12 j 20:49:15 ● New	-12130 Mar 22 j 09:53:39 ●
-12134 Mar 05 j 18:47:12 ●	-12133 Jul 13 j 16:58:43 ○ Full	-12132 Nov 19 j 14:35:42 ●	-12130 Mar 29 j 03:02:58 ● New

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 14

Attention, astronomical year style is used: The year -12130 in astronomical counting style is the year 12131 BCE in historical counting style.

-12130 Apr 04 j 22:04:12 ●	-12129 Aug 12 j 23:37:54 ● New	-12128 Dec 19 j 12:40:20 ●	-12126 Apr 28 j 03:01:50 ○ Full
-12130 Apr 13 j 01:00:50 ○ Full	-12129 Aug 20 j 19:47:23 ●	-12128 Dec 27 j 09:22:49 ● New	-12126 May 05 j 10:31:37 ●
-12130 Apr 20 j 20:05:53 ●	-12129 Aug 28 j 14:05:30 ○ Full	-12127 Jan 04 j 10:57:48 ●	-12126 May 13 j 13:34:39 ● New
-12130 Apr 27 j 10:46:41 ● New	-12129 Sep 04 j 09:53:08 ●	-12127 Jan 11 j 05:14:38 ○ Full	-12126 May 20 j 18:51:55 ●
-12130 May 04 j 13:00:07 ●	-12129 Sep 11 j 14:54:01 ● New	-12127 Jan 17 j 22:22:32 ●	-12126 May 27 j 14:05:25 ○ Full
-12130 May 12 j 17:00:52 ○ Full	-12129 Sep 19 j 17:42:43 ●	-12127 Jan 26 j 00:20:47 ● New	-12126 Jun 04 j 06:13:06 ●
-12130 May 20 j 04:45:18 ●	-12129 Sep 27 j 02:30:35 ○ Full	-12127 Feb 02 j 20:46:16 ●	-12126 Jun 12 j 04:02:01 ● New
-12130 May 26 j 20:33:33 ● New	-12129 Oct 03 j 18:38:52 ●	-12127 Feb 09 j 11:34:07 ○ Full	-12126 Jun 19 j 02:08:13 ●
-12130 Jun 03 j 07:39:07 ●	-12129 Oct 11 j 07:25:45 ● New	-12127 Feb 16 j 10:43:22 ●	-12126 Jun 26 j 03:50:37 ○ Full
-12130 Jun 11 j 08:52:06 ○ Full	-12129 Oct 19 j 12:40:47 ●	-12127 Feb 24 j 14:32:44 ● New	-12126 Jul 04 j 03:54:07 ●
-12130 Jun 18 j 12:30:02 ●	-12129 Oct 26 j 12:46:28 ○ Full	-12127 Mar 04 j 04:05:03 ●	-12126 Jul 11 j 17:14:46 ● New
-12130 Jun 25 j 09:10:03 ● New	-12129 Nov 02 j 04:17:37 ●	-12127 Mar 10 j 18:33:18 ○ Full	-12126 Jul 18 j 10:39:11 ●
-12130 Jul 03 j 04:52:14 ●	-12129 Nov 10 j 00:35:03 ● New	-12127 Mar 18 j 01:52:46 ●	-12126 Jul 25 j 20:18:51 ○ Full
-12130 Jul 10 j 23:53:44 ○ Full	-12129 Nov 18 j 03:24:10 ●	-12127 Mar 26 j 03:56:09 ● New	-12126 Aug 03 j 01:18:31 ●
-12130 Jul 17 j 20:18:10 ●	-12129 Nov 24 j 21:25:58 ○ Full	-12127 Apr 02 j 09:50:59 ●	-12126 Aug 10 j 05:20:11 ● New
-12130 Jul 25 j 00:41:32 ● New	-12129 Dec 01 j 15:17:44 ●	-12127 Apr 09 j 03:29:48 ○ Full	-12126 Aug 16 j 21:07:25 ●
-12130 Aug 02 j 02:49:59 ●	-12129 Dec 09 j 17:17:58 ● New	-12127 Apr 16 j 19:29:28 ●	-12126 Aug 24 j 15:00:12 ○ Full
-12130 Aug 09 j 13:26:04 ○ Full	-12129 Dec 17 j 13:56:27 ●	-12127 Apr 24 j 16:36:49 ● New	-12126 Sep 01 j 20:03:12 ●
-12130 Aug 16 j 05:15:02 ●	-12129 Dec 24 j 05:04:40 ○ Full	-12127 May 01 j 15:18:06 ●	-12126 Sep 08 j 16:32:08 ● New
-12130 Aug 23 j 18:25:15 ● New	-12129 Dec 31 j 04:04:32 ●	-12127 May 08 j 15:23:40 ○ Full	-12126 Sep 15 j 09:48:53 ●
-12130 Aug 31 j 23:23:41 ●	-12128 Jan 08 j 08:28:02 ● New	-12127 May 16 j 14:45:59 ●	-12126 Sep 23 j 10:36:35 ○ Full
-12130 Sep 08 j 01:09:52 ○ Full	-12128 Jan 15 j 21:12:26 ●	-12127 May 24 j 04:39:23 ● New	-12126 Oct 01 j 10:44:21 ●
-12130 Sep 14 j 16:09:21 ●	-12128 Jan 22 j 12:26:27 ○ Full	-12127 May 30 j 21:52:34 ●	-12126 Oct 08 j 02:56:43 ● New
-12130 Sep 22 j 13:07:01 ● New	-12128 Jan 29 j 18:52:08 ●	-12127 Jun 07 j 06:36:23 ○ Full	-12126 Oct 15 j 00:36:57 ●
-12130 Sep 30 j 16:38:41 ●	-12128 Feb 06 j 21:30:41 ● New	-12127 Jun 15 j 10:32:07 ●	-12126 Oct 23 j 05:13:15 ○ Full
-12130 Oct 07 j 11:15:46 ○ Full	-12128 Feb 14 j 02:27:18 ●	-12127 Jun 22 j 16:07:04 ● New	-12126 Oct 30 j 21:17:30 ●
-12130 Oct 14 j 05:13:33 ●	-12128 Feb 20 j 20:29:12 ○ Full	-12127 Jun 29 j 06:58:04 ●	-12126 Nov 06 j 12:38:31 ● New
-12130 Oct 22 j 07:26:54 ● New	-12128 Feb 28 j 11:29:24 ●	-12127 Jul 07 j 00:38:34 ○ Full	-12126 Nov 13 j 17:08:15 ●
-12130 Oct 30 j 05:33:36 ●	-12128 Mar 07 j 08:37:11 ● New	-12127 Jul 15 j 05:17:17 ●	-12126 Nov 21 j 21:11:05 ○ Full
-12130 Nov 05 j 20:17:15 ○ Full	-12128 Mar 14 j 07:01:14 ●	-12127 Jul 22 j 03:07:44 ● New	-12126 Nov 29 j 04:32:48 ●
-12130 Nov 12 j 20:06:02 ●	-12128 Mar 21 j 06:21:41 ○ Full	-12127 Jul 28 j 19:29:47 ●	-12126 Dec 05 j 21:57:38 ● New
-12130 Nov 21 j 00:14:56 ● New	-12128 Mar 29 j 05:13:31 ●	-12127 Aug 05 j 20:17:17 ○ Full	-12126 Dec 13 j 10:41:43 ●
-12130 Nov 28 j 14:18:20 ●	-12128 Apr 05 j 18:31:51 ● New	-12127 Aug 13 j 21:27:50 ●	-12126 Dec 21 j 09:53:51 ○ Full
-12130 Dec 05 j 04:57:04 ○ Full	-12128 Apr 12 j 12:15:15 ●	-12127 Aug 20 j 13:56:35 ● New	-12126 Dec 28 j 09:44:19 ●
-12130 Dec 12 j 12:11:19 ●	-12128 Apr 19 j 19:06:38 ○ Full	-12127 Aug 27 j 11:28:03 ●	-12125 Jan 04 j 07:37:20 ● New
-12130 Dec 20 j 14:40:50 ● New	-12128 Apr 27 j 23:01:35 ●	-12127 Sep 04 j 15:56:35 ○ Full	-12125 Jan 12 j 04:18:59 ●
-12130 Dec 27 j 19:58:54 ●	-12128 May 05 j 04:07:12 ● New	-12127 Sep 12 j 10:03:54 ●	-12125 Jan 19 j 19:49:22 ○ Full
-12129 Jan 03 j 13:57:31 ○ Full	-12128 May 11 j 19:30:30 ●	-12127 Sep 19 j 00:51:47 ● New	-12125 Jan 26 j 14:12:56 ●
-12129 Jan 11 j 04:56:43 ●	-12128 May 19 j 11:10:33 ○ Full	-12127 Sep 26 j 05:55:10 ●	-12125 Feb 02 j 18:33:44 ● New
-12129 Jan 19 j 02:25:43 ● New	-12128 May 27 j 15:52:43 ●	-12127 Oct 04 j 09:59:07 ○ Full	-12125 Feb 10 j 20:58:28 ●
-12129 Jan 26 j 00:09:07 ●	-12128 Jun 03 j 14:02:01 ● New	-12127 Oct 11 j 19:07:29 ●	-12125 Feb 18 j 03:59:25 ○ Full
-12129 Feb 01 j 23:58:08 ○ Full	-12128 Jun 10 j 06:02:03 ●	-12127 Oct 18 j 12:07:55 ● New	-12125 Feb 24 j 19:20:50 ●
-12129 Feb 09 j 21:51:52 ●	-12128 Jun 18 j 05:54:20 ○ Full	-12127 Oct 26 j 01:23:33 ●	-12125 Mar 04 j 07:33:07 ● New
-12129 Feb 17 j 11:49:34 ● New	-12128 Jun 26 j 07:01:40 ●	-12127 Nov 03 j 01:09:56 ○ Full	-12125 Mar 12 j 11:57:30 ●
-12129 Feb 24 j 04:28:13 ●	-12128 Jul 03 j 00:32:57 ● New	-12127 Nov 10 j 01:36:08 ●	-12125 Mar 19 j 11:30:32 ○ Full
-12129 Mar 03 j 11:36:29 ○ Full	-12128 Jul 09 j 20:40:10 ●	-12127 Nov 16 j 23:53:34 ● New	-12125 Mar 26 j 02:30:28 ●
-12129 Mar 11 j 14:20:20 ●	-12128 Jul 18 j 01:36:42 ○ Full	-12127 Nov 24 j 20:28:42 ●	-12125 Apr 02 j 22:46:47 ● New
-12129 Mar 18 j 19:45:42 ● New	-12128 Jul 25 j 19:59:31 ●	-12127 Dec 02 j 13:00:06 ○ Full	-12125 Apr 11 j 01:03:15 ●
-12129 Mar 25 j 10:27:43 ●	-12128 Aug 01 j 11:43:42 ● New	-12127 Dec 09 j 06:54:53 ●	-12125 Apr 17 j 19:18:06 ○ Full
-12129 Apr 02 j 01:24:14 ○ Full	-12128 Aug 08 j 15:18:56 ●	-12127 Dec 16 j 12:15:47 ● New	-12125 Apr 24 j 12:59:27 ●
-12129 Apr 10 j 05:39:20 ●	-12128 Aug 16 j 20:22:46 ○ Full	-12127 Dec 24 j 14:02:54 ●	-12125 May 02 j 15:38:53 ● New
-12129 Apr 17 j 03:24:37 ● New	-12128 Aug 24 j 06:35:01 ●	-12127 Dec 31 j 21:53:36 ○ Full	-12125 May 10 j 12:25:44 ●
-12129 Apr 23 j 19:22:58 ●	-12128 Aug 30 j 23:41:38 ● New	-12126 Jan 07 j 12:30:32 ●	-12125 May 17 j 04:04:10 ○ Full
-12129 May 01 j 17:32:23 ○ Full	-12128 Sep 07 j 12:33:18 ●	-12126 Jan 15 j 01:24:58 ● New	-12125 May 24 j 03:43:27 ●
-12129 May 09 j 19:13:02 ●	-12128 Sep 15 j 12:54:25 ○ Full	-12126 Jan 23 j 05:17:46 ●	-12125 Jun 01 j 09:01:12 ● New
-12129 May 16 j 11:53:34 ● New	-12128 Sep 22 j 15:02:52 ●	-12126 Jan 30 j 04:52:50 ○ Full	-12125 Jun 08 j 22:24:35 ●
-12129 May 23 j 08:05:53 ●	-12128 Sep 29 j 12:42:18 ● New	-12126 Feb 05 j 19:37:59 ●	-12125 Jun 15 j 14:23:38 ○ Full
-12129 May 31 j 11:29:29 ○ Full	-12128 Oct 07 j 10:02:40 ●	-12126 Feb 13 j 15:31:51 ● New	-12125 Jun 22 j 22:44:20 ●
-12129 Jun 08 j 06:48:29 ●	-12128 Oct 15 j 02:40:26 ○ Full	-12126 Feb 21 j 17:49:49 ●	-12125 Jun 29 j 01:47:43 ● New
-12129 Jun 14 j 21:58:25 ● New	-12128 Oct 21 j 22:07:51 ●	-12126 Feb 28 j 11:16:06 ○ Full	-12125 Jul 06 j 07:22:40 ●
-12129 Jun 22 j 00:55:21 ●	-12128 Oct 29 j 02:54:08 ● New	-12126 Mar 07 j 05:16:02 ●	-12125 Jul 13 j 02:49:02 ○ Full
-12129 Jun 30 j 05:54:49 ○ Full	-12128 Nov 06 j 05:36:18 ●	-12126 Mar 15 j 06:35:25 ● New	-12125 Jul 20 j 20:41:37 ●
-12129 Jul 07 j 16:41:02 ●	-12128 Nov 13 j 13:41:01 ○ Full	-12126 Mar 23 j 03:46:59 ●	-12125 Jul 27 j 17:17:00 ● New
-12129 Jul 14 j 09:55:10 ● New	-12128 Nov 20 j 04:56:17 ●	-12126 Mar 31 j 18:18:53 ○ Full	-12125 Aug 03 j 15:50:04 ●
-12129 Jul 21 j 21:21:15 ●	-12128 Nov 27 j 18:00:40 ● New	-12126 Apr 08 j 18:06:57 ●	-12125 Aug 10 j 17:41:26 ○ Full
-12129 Jul 29 j 23:09:09 ○ Full	-12128 Dec 05 j 22:00:27 ●	-12126 Apr 15 j 22:11:19 ● New	-12125 Aug 17 j 19:07:54 ●
-12129 Aug 06 j 01:27:33 ●	-12128 Dec 12 j 22:18:03 ○ Full	-12126 Apr 22 j 11:47:41 ●	-12125 Aug 24 j 07:06:56 ● New

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Attention, astronomical year style is used: The year -12125 in astronomical counting style is the year 12126 BCE in historical counting style.

-12125 Sep 05 j 00:28:28 ●	-12123 Jan 11 j 20:16:11 ● New	-12122 May 21 j 08:55:59 ●	-12121 Sep 28 j 10:50:26 ○ Full
-12125 Sep 12 j 10:46:02 ○ Full	-12123 Jan 18 j 18:15:55 ●	-12122 May 28 j 07:33:40 ● New	-12121 Oct 05 j 02:42:20 ●
-12125 Sep 20 j 15:34:01 ●	-12123 Jan 26 j 21:23:13 ○ Full	-12122 Jun 05 j 05:55:40 ●	-12121 Oct 13 j 02:15:54 ● New
-12125 Sep 27 j 19:02:14 ● New	-12123 Feb 03 j 12:54:18 ●	-12122 Jun 12 j 21:18:00 ○ Full	-12121 Oct 21 j 03:44:44 ●
-12125 Oct 04 j 10:05:49 ●	-12123 Feb 10 j 03:14:19 ● New	-12122 Jun 19 j 16:21:12 ●	-12121 Oct 27 j 20:07:19 ○ Full
-12125 Oct 12 j 04:56:49 ○ Full	-12123 Feb 17 j 08:11:56 ●	-12122 Jun 26 j 22:42:27 ● New	-12121 Nov 03 j 16:20:35 ●
-12125 Oct 20 j 08:25:28 ●	-12123 Feb 25 j 11:08:37 ○ Full	-12122 Jul 05 j 02:54:51 ●	-12121 Nov 11 j 19:44:39 ● New
-12125 Oct 27 j 04:58:17 ● New	-12123 Mar 04 j 18:23:39 ●	-12122 Jul 12 j 09:44:06 ○ Full	-12121 Nov 19 j 14:26:20 ●
-12125 Nov 02 j 21:22:11 ●	-12123 Mar 11 j 11:27:10 ● New	-12122 Jul 19 j 01:32:02 ●	-12121 Nov 26 j 04:37:36 ○ Full
-12125 Nov 10 j 22:39:34 ○ Full	-12123 Mar 19 j 00:22:10 ●	-12122 Jul 26 j 17:00:21 ● New	-12121 Dec 03 j 07:29:56 ●
-12125 Nov 18 j 21:11:31 ●	-12123 Mar 26 j 23:33:29 ○ Full	-12122 Aug 03 j 22:22:49 ●	-12121 Dec 11 j 11:18:05 ● New
-12125 Nov 25 j 13:15:20 ● New	-12123 Apr 02 j 23:11:16 ●	-12122 Aug 10 j 21:37:18 ○ Full	-12121 Dec 18 j 21:25:50 ●
-12125 Dec 02 j 10:35:57 ●	-12123 Apr 09 j 21:44:35 ● New	-12122 Aug 17 j 13:17:40 ●	-12121 Dec 25 j 13:07:39 ○ Full
-12125 Dec 10 j 14:39:37 ○ Full	-12123 Apr 17 j 18:29:45 ●	-12122 Aug 25 j 13:00:24 ● New	-12120 Jan 01 j 23:41:16 ●
-12125 Dec 18 j 06:09:33 ●	-12123 Apr 25 j 10:43:26 ○ Full	-12122 Sep 02 j 14:52:29 ●	-12120 Jan 10 j 00:22:06 ● New
-12125 Dec 24 j 20:43:18 ● New	-12123 May 02 j 04:48:43 ●	-12122 Sep 09 j 08:42:17 ○ Full	-12120 Jan 17 j 02:06:50 ●
-12124 Jan 01 j 01:37:27 ●	-12123 May 09 j 10:45:37 ● New	-12122 Sep 16 j 03:58:26 ●	-12120 Jan 23 j 22:21:15 ○ Full
-12124 Jan 09 j 04:28:08 ○ Full	-12123 May 17 j 13:39:35 ●	-12122 Sep 24 j 08:33:20 ● New	-12120 Jan 31 j 16:28:27 ●
-12124 Jan 16 j 12:10:40 ●	-12123 May 24 j 21:09:22 ○ Full	-12122 Oct 02 j 03:41:54 ●	-12120 Feb 08 j 10:56:48 ● New
-12124 Jan 23 j 04:31:26 ● New	-12123 May 31 j 12:37:21 ●	-12122 Oct 08 j 18:56:32 ○ Full	-12120 Feb 15 j 06:07:59 ●
-12124 Jan 30 j 17:54:57 ●	-12123 Jun 08 j 02:50:59 ● New	-12122 Oct 15 j 21:08:05 ●	-12120 Feb 22 j 08:59:13 ○ Full
-12124 Feb 07 j 16:14:26 ○ Full	-12123 Jun 16 j 08:20:23 ●	-12122 Oct 24 j 01:54:17 ● New	-12120 Mar 01 j 09:20:48 ●
-12124 Feb 14 j 16:30:30 ●	-12123 Jun 23 j 07:33:57 ○ Full	-12122 Oct 31 j 12:54:29 ●	-12120 Mar 08 j 19:38:41 ● New
-12124 Feb 21 j 13:50:21 ● New	-12123 Jun 29 j 23:34:58 ●	-12122 Nov 07 j 04:45:37 ○ Full	-12120 Mar 15 j 11:06:09 ●
-12124 Feb 29 j 10:49:36 ●	-12123 Jul 07 j 21:41:26 ● New	-12122 Nov 14 j 15:35:37 ●	-12120 Mar 22 j 21:38:52 ○ Full
-12124 Mar 08 j 02:26:28 ○ Full	-12123 Jul 16 j 00:57:19 ●	-12122 Nov 22 j 16:18:35 ● New	-12120 Mar 31 j 01:36:33 ●
-12124 Mar 14 j 20:41:20 ●	-12123 Jul 22 j 18:28:27 ○ Full	-12122 Nov 29 j 19:14:40 ●	-12120 Apr 07 j 03:30:04 ● New
-12124 Mar 22 j 01:32:52 ● New	-12123 Jul 29 j 14:04:30 ●	-12122 Dec 06 j 14:55:22 ○ Full	-12120 Apr 13 j 18:26:07 ●
-12124 Mar 30 j 03:46:18 ●	-12123 Aug 06 j 17:55:07 ● New	-12122 Dec 14 j 09:54:33 ●	-12120 Apr 21 j 12:44:38 ○ Full
-12124 Apr 06 j 11:38:34 ○ Full	-12123 Aug 14 j 14:33:14 ●	-12122 Dec 22 j 03:51:00 ● New	-12120 Apr 29 j 16:29:46 ●
-12124 Apr 13 j 02:23:03 ●	-12123 Aug 21 j 05:57:34 ○ Full	-12122 Dec 28 j 23:57:41 ●	-12120 May 06 j 11:40:18 ● New
-12124 Apr 20 j 15:59:08 ● New	-12123 Aug 28 j 07:48:19 ●	-12121 Jan 05 j 02:10:12 ○ Full	-12120 May 13 j 05:12:36 ●
-12124 Apr 28 j 20:11:54 ●	-12123 Sep 05 j 13:21:36 ● New	-12121 Jan 13 j 02:58:33 ●	-12120 May 21 j 06:07:42 ○ Full
-12124 May 05 j 20:28:48 ○ Full	-12123 Sep 13 j 01:04:26 ●	-12121 Jan 20 j 13:02:15 ● New	-12120 May 29 j 05:28:33 ●
-12124 May 12 j 11:09:04 ●	-12123 Sep 19 j 17:47:52 ○ Full	-12121 Jan 27 j 04:35:34 ●	-12120 Jun 04 j 21:05:15 ● New
-12124 May 20 j 08:51:43 ● New	-12123 Sep 27 j 03:46:03 ●	-12121 Feb 03 j 14:54:27 ○ Full	-12120 Jun 11 j 20:01:48 ●
-12124 May 28 j 11:27:23 ●	-12123 Oct 05 j 06:05:21 ● New	-12121 Feb 11 j 18:15:10 ●	-12120 Jun 20 j 00:47:25 ○ Full
-12124 Jun 04 j 05:39:14 ○ Full	-12123 Oct 12 j 09:08:19 ●	-12121 Feb 18 j 20:36:40 ● New	-12120 Jun 27 j 16:28:44 ●
-12124 Jun 11 j 00:03:42 ●	-12123 Oct 19 j 05:52:39 ○ Full	-12121 Feb 25 j 10:43:31 ●	-12120 Jul 04 j 08:12:49 ● New
-12124 Jun 19 j 03:21:19 ● New	-12123 Oct 27 j 00:18:38 ●	-12121 Mar 05 j 05:07:23 ○ Full	-12120 Jul 11 j 14:48:44 ●
-12124 Jun 27 j 00:50:33 ●	-12123 Nov 03 j 19:21:13 ● New	-12121 Mar 13 j 07:36:08 ●	-12120 Jul 19 j 19:02:41 ○ Full
-12124 Jul 03 j 15:51:52 ○ Full	-12123 Nov 10 j 15:42:27 ●	-12121 Mar 20 j 03:29:30 ● New	-12120 Jul 27 j 01:54:00 ●
-12124 Jul 10 j 17:14:49 ●	-12123 Nov 17 j 18:25:58 ○ Full	-12121 Mar 26 j 19:46:11 ●	-12120 Aug 02 j 21:03:20 ● New
-12124 Jul 18 j 22:15:39 ● New	-12123 Nov 25 j 19:32:04 ●	-12121 Apr 03 j 20:30:49 ○ Full	-12120 Aug 10 j 12:29:40 ●
-12124 Jul 26 j 11:55:52 ●	-12123 Dec 03 j 05:32:27 ● New	-12121 Apr 11 j 19:03:55 ●	-12120 Aug 18 j 11:20:45 ○ Full
-12124 Aug 02 j 03:37:31 ○ Full	-12123 Dec 09 j 21:50:31 ●	-12121 Apr 18 j 10:45:37 ● New	-12120 Aug 25 j 10:25:08 ●
-12124 Aug 09 j 13:41:13 ●	-12123 Dec 17 j 07:51:04 ○ Full	-12121 Apr 25 j 08:40:49 ●	-12120 Sep 01 j 11:25:06 ● New
-12124 Aug 17 j 16:09:11 ● New	-12123 Dec 25 j 11:59:30 ●	-12121 May 03 j 12:38:43 ○ Full	-12120 Sep 09 j 10:56:02 ●
-12124 Aug 24 j 20:55:24 ●	-12122 Jan 01 j 13:35:17 ● New	-12121 May 11 j 04:48:06 ●	-12120 Sep 17 j 01:00:19 ○ Full
-12124 Aug 31 j 17:03:24 ○ Full	-12122 Jan 08 j 04:37:42 ●	-12121 May 17 j 19:32:57 ● New	-12120 Sep 23 j 18:46:27 ●
-12124 Sep 08 j 11:31:13 ●	-12122 Jan 15 j 22:16:24 ○ Full	-12121 May 25 j 01:38:38 ●	-12120 Oct 01 j 03:05:48 ● New
-12124 Sep 16 j 07:43:09 ● New	-12122 Jan 24 j 01:09:40 ●	-12121 Jun 02 j 04:58:55 ○ Full	-12120 Oct 09 j 07:31:36 ●
-12124 Sep 23 j 04:38:56 ●	-12122 Jan 30 j 20:30:28 ● New	-12121 Jun 09 j 13:12:24 ●	-12120 Oct 16 j 12:10:27 ○ Full
-12124 Sep 30 j 07:49:38 ○ Full	-12122 Feb 06 j 13:09:42 ●	-12121 Jun 16 j 06:48:19 ● New	-12120 Oct 23 j 03:36:55 ●
-12124 Oct 08 j 08:39:12 ●	-12122 Feb 14 j 13:21:13 ○ Full	-12121 Jun 23 j 21:54:44 ●	-12120 Oct 30 j 19:43:39 ● New
-12124 Oct 15 j 20:15:17 ● New	-12122 Feb 22 j 11:22:19 ●	-12121 Jul 01 j 20:49:18 ○ Full	-12120 Nov 08 j 00:22:00 ●
-12124 Oct 22 j 12:12:45 ●	-12122 Mar 01 j 03:13:54 ● New	-12121 Jul 08 j 21:01:48 ●	-12120 Nov 14 j 21:23:27 ○ Full
-12124 Oct 29 j 23:21:13 ○ Full	-12122 Mar 08 j 00:27:46 ●	-12121 Jul 15 j 20:56:59 ● New	-12120 Nov 21 j 13:30:23 ●
-12124 Nov 07 j 03:16:30 ●	-12122 Mar 16 j 04:24:15 ○ Full	-12121 Jul 23 j 19:54:15 ●	-12120 Nov 29 j 12:32:08 ● New
-12124 Nov 14 j 05:55:03 ● New	-12122 Mar 23 j 19:25:40 ●	-12121 Jul 31 j 11:22:27 ○ Full	-12120 Dec 07 j 12:54:14 ●
-12124 Nov 20 j 20:35:55 ●	-12122 Mar 30 j 10:39:49 ● New	-12121 Aug 07 j 05:18:09 ●	-12120 Dec 14 j 05:16:32 ○ Full
-12124 Nov 28 j 15:04:41 ○ Full	-12122 Apr 06 j 15:13:26 ●	-12121 Aug 14 j 13:37:47 ● New	-12120 Dec 21 j 00:58:38 ●
-12124 Dec 06 j 18:13:43 ●	-12122 Apr 14 j 18:48:58 ○ Full	-12121 Aug 22 j 17:31:26 ●	-12120 Dec 29 j 04:26:37 ● New
-12124 Dec 13 j 13:32:36 ● New	-12122 Apr 22 j 02:17:17 ●	-12121 Aug 30 j 00:04:09 ○ Full	-12119 Jan 05 j 21:42:08 ●
-12124 Dec 20 j 06:28:53 ●	-12122 Apr 28 j 19:46:30 ● New	-12121 Sep 05 j 15:00:40 ●	-12119 Jan 12 j 12:31:02 ○ Full
-12124 Dec 28 j 06:33:35 ○ Full	-12122 May 06 j 09:24:11 ●	-12121 Sep 13 j 07:49:38 ● New	-12119 Jan 19 j 14:27:48 ●
-12123 Jan 05 j 05:14:38 ●	-12122 May 14 j 08:23:30 ○ Full	-12121 Sep 21 j 12:38:34 ●	-12119 Jan 27 j 18:35:03 ● New

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 16

Attention, astronomical year style is used: The year -12119 in astronomical counting style is the year 12120 BCE in historical counting style.

-12119 Feb 04 j 03:52:45 ●	-12118 Jun 13 j 14:48:34 ● New	-12117 Oct 21 j 20:41:25 ●	-12115 Feb 27 j 01:05:12 ○ Full
-12119 Feb 10 j 19:59:02 ○ Full	-12118 Jun 20 j 06:33:53 ●	-12117 Oct 28 j 12:05:42 ● New	-12115 Mar 05 j 22:31:24 ●
-12119 Feb 18 j 06:05:24 ●	-12118 Jun 27 j 19:27:08 ○ Full	-12117 Nov 04 j 12:26:17 ●	-12115 Mar 12 j 22:55:35 ● New
-12119 Feb 26 j 06:44:42 ● New	-12118 Jul 06 j 00:16:26 ●	-12117 Nov 12 j 17:17:11 ○ Full	-12115 Mar 20 j 22:33:44 ●
-12119 Mar 05 j 08:43:40 ●	-12118 Jul 13 j 02:13:20 ● New	-12117 Nov 20 j 05:23:25 ●	-12115 Mar 28 j 10:56:50 ○ Full
-12119 Mar 12 j 04:45:43 ○ Full	-12118 Jul 19 j 17:17:58 ●	-12117 Nov 26 j 21:15:44 ● New	-12115 Apr 04 j 03:19:16 ●
-12119 Mar 19 j 23:26:57 ●	-12118 Jul 27 j 14:30:57 ○ Full	-12117 Dec 04 j 05:12:46 ●	-12115 Apr 11 j 12:02:24 ● New
-12119 Mar 27 j 17:23:20 ● New	-12118 Aug 04 j 18:08:45 ●	-12117 Dec 12 j 07:31:54 ○ Full	-12115 Apr 19 j 15:37:46 ●
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-12119 Apr 10 j 16:00:05 ○ Full	-12118 Aug 18 j 07:27:55 ●	-12117 Dec 26 j 06:22:43 ● New	-12115 May 03 j 10:26:24 ●
-12119 Apr 18 j 17:36:29 ●	-12118 Aug 26 j 10:21:07 ○ Full	-12116 Jan 02 j 22:41:49 ●	-12115 May 11 j 03:54:00 ● New
-12119 Apr 26 j 03:19:29 ● New	-12118 Sep 03 j 08:42:17 ●	-12116 Jan 10 j 18:44:25 ○ Full	-12115 May 19 j 07:57:25 ●
-12119 May 02 j 19:45:12 ●	-12118 Sep 09 j 23:53:45 ● New	-12116 Jan 17 j 15:57:07 ●	-12115 May 26 j 05:18:19 ○ Full
-12119 May 10 j 06:30:57 ○ Full	-12118 Sep 17 j 00:33:58 ●	-12116 Jan 24 j 16:21:11 ● New	-12115 Jun 01 j 21:14:22 ●
-12119 May 18 j 11:25:12 ●	-12118 Sep 25 j 05:18:41 ○ Full	-12116 Feb 01 j 15:54:39 ●	-12115 Jun 09 j 21:54:20 ● New
-12119 May 25 j 13:17:42 ● New	-12118 Oct 02 j 19:27:00 ●	-12116 Feb 09 j 03:43:08 ○ Full	-12115 Jun 17 j 22:44:28 ●
-12119 Jun 01 j 04:34:20 ●	-12118 Oct 09 j 10:44:37 ● New	-12116 Feb 15 j 20:30:37 ●	-12115 Jun 24 j 15:05:42 ○ Full
-12119 Jun 09 j 00:13:21 ○ Full	-12118 Oct 16 j 19:22:39 ●	-12116 Feb 23 j 04:08:01 ● New	-12115 Jul 01 j 12:20:58 ●
-12119 Jun 17 j 03:53:02 ●	-12118 Oct 24 j 21:55:53 ○ Full	-12116 Mar 02 j 07:57:01 ●	-12115 Jul 09 j 16:58:28 ● New
-12119 Jun 23 j 23:42:14 ● New	-12118 Nov 01 j 02:57:13 ●	-12116 Mar 09 j 11:34:12 ○ Full	-12115 Jul 17 j 11:16:23 ●
-12119 Jun 30 j 17:06:17 ●	-12118 Nov 07 j 21:56:17 ● New	-12116 Mar 16 j 02:26:04 ●	-12115 Jul 24 j 02:06:12 ○ Full
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-12119 Jul 30 j 09:45:48 ●	-12118 Dec 07 j 09:39:46 ● New	-12116 Apr 14 j 11:05:37 ●	-12115 Aug 22 j 14:38:02 ○ Full
-12119 Aug 07 j 15:24:57 ○ Full	-12118 Dec 15 j 08:46:24 ●	-12116 Apr 22 j 10:36:26 ● New	-12115 Aug 30 j 04:33:16 ●
-12119 Aug 15 j 06:13:33 ●	-12118 Dec 22 j 21:32:45 ○ Full	-12116 Apr 30 j 10:53:28 ●	-12115 Sep 07 j 04:36:39 ● New
-12119 Aug 21 j 22:07:46 ● New	-12118 Dec 29 j 13:34:31 ●	-12116 May 07 j 03:42:40 ○ Full	-12115 Sep 14 j 05:32:37 ●
-12119 Aug 29 j 05:47:36 ●	-12117 Jan 05 j 22:07:47 ● New	-12116 May 13 j 23:39:29 ●	-12115 Sep 21 j 04:34:15 ○ Full
-12119 Sep 06 j 09:12:44 ○ Full	-12117 Jan 14 j 01:14:21 ●	-12116 May 22 j 04:08:57 ● New	-12115 Sep 29 j 02:06:50 ●
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-12118 May 07 j 08:30:25 ●	-12117 Sep 14 j 04:52:10 ○ Full	-12115 Jan 20 j 12:48:02 ●	-12114 May 29 j 22:22:52 ● New
-12118 May 15 j 02:45:57 ● New	-12117 Sep 22 j 08:09:56 ●	-12115 Jan 28 j 14:00:27 ○ Full	-12114 Jun 07 j 03:04:46 ●
-12118 May 21 j 22:46:58 ●	-12117 Sep 29 j 02:17:31 ● New	-12115 Feb 04 j 18:24:20 ●	-12114 Jun 14 j 06:43:33 ○ Full
-12118 May 29 j 02:37:49 ○ Full	-12117 Oct 05 j 21:06:56 ●	-12115 Feb 11 j 12:32:23 ● New	-12114 Jun 20 j 22:07:15 ●
-12118 Jun 06 j 04:29:53 ●	-12117 Oct 14 j 00:01:15 ○ Full	-12115 Feb 19 j 05:25:22 ●	-12114 Jun 28 j 16:03:20 ● New

Attention, astronomical year style is used: The year -12114 in astronomical counting style is the year 12115 BCE in historical counting style.

-12114 Jul 06 j 21:13:56 ●	-12113 Nov 13 j 13:13:49 ● New	-12111 Mar 21 j 20:52:25 ●	-12110 Jul 29 j 09:56:21 ○ Full
-12114 Jul 13 j 17:31:20 ○ Full	-12113 Nov 20 j 20:33:13 ●	-12111 Mar 29 j 03:27:18 ● New	-12110 Aug 06 j 05:09:33 ●
-12114 Jul 20 j 10:48:13 ●	-12113 Nov 27 j 13:36:43 ○ Full	-12111 Apr 04 j 18:21:27 ●	-12110 Aug 12 j 20:53:54 ● New
-12114 Jul 28 j 11:54:30 ● New	-12113 Dec 05 j 04:08:35 ●	-12111 Apr 12 j 08:23:24 ○ Full	-12110 Aug 19 j 23:36:47 ●
-12114 Aug 05 j 12:37:57 ●	-12113 Dec 13 j 02:04:38 ● New	-12111 Apr 20 j 12:53:45 ●	-12110 Aug 28 j 04:50:36 ○ Full
-12114 Aug 12 j 04:46:23 ○ Full	-12113 Dec 20 j 01:46:19 ●	-12111 Apr 27 j 11:33:57 ● New	-12110 Sep 04 j 15:53:55 ●
-12114 Aug 19 j 02:50:21 ●	-12113 Dec 26 j 23:57:04 ○ Full	-12111 May 04 j 03:20:35 ●	-12110 Sep 11 j 08:35:20 ● New
-12114 Aug 27 j 08:02:57 ● New	-12112 Jan 03 j 21:46:03 ●	-12111 May 12 j 00:52:23 ○ Full	-12110 Sep 18 j 20:25:21 ●
-12114 Sep 04 j 00:44:29 ●	-12112 Jan 11 j 12:20:51 ● New	-12111 May 20 j 03:17:15 ●	-12110 Sep 26 j 21:20:02 ○ Full
-12114 Sep 10 j 16:20:45 ○ Full	-12112 Jan 18 j 06:06:25 ●	-12111 May 26 j 20:29:46 ● New	-12110 Oct 04 j 00:12:16 ●
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-12114 Sep 26 j 02:15:58 ● New	-12112 Feb 02 j 13:59:58 ●	-12111 Jun 10 j 19:19:53 ○ Full	-12110 Oct 18 j 17:26:05 ●
-12114 Oct 03 j 09:53:15 ●	-12112 Feb 09 j 20:40:53 ● New	-12111 Jun 18 j 15:37:44 ●	-12110 Oct 26 j 10:55:21 ○ Full
-12114 Oct 10 j 04:02:40 ○ Full	-12112 Feb 16 j 11:10:14 ●	-12111 Jun 25 j 06:54:36 ● New	-12110 Nov 02 j 06:53:05 ●
-12114 Oct 17 j 17:47:02 ●	-12112 Feb 24 j 01:06:41 ○ Full	-12111 Jul 02 j 09:02:46 ●	-12110 Nov 09 j 10:34:18 ● New
-12114 Oct 25 j 17:10:54 ● New	-12112 Mar 03 j 04:31:16 ●	-12111 Jul 10 j 14:16:05 ○ Full	-12110 Nov 17 j 12:37:49 ●
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-12114 Dec 23 j 13:36:06 ● New	-12112 May 01 j 04:12:53 ●	-12111 Sep 07 j 22:54:19 ○ Full	-12109 Jan 15 j 17:57:09 ●
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-12113 Jan 06 j 18:15:17 ○ Full	-12112 May 14 j 20:26:29 ●	-12111 Sep 21 j 23:17:27 ● New	-12109 Jan 29 j 05:24:09 ●
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-12113 Jan 21 j 20:55:01 ● New	-12112 May 30 j 13:34:10 ●	-12111 Oct 07 j 11:11:08 ○ Full	-12109 Feb 14 j 04:04:56 ●
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-12113 Feb 26 j 21:52:54 ●	-12112 Jul 05 j 17:55:44 ● New	-12111 Nov 12 j 12:28:05 ●	-12109 Mar 22 j 02:11:45 ○ Full
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-12113 Jul 03 j 08:01:14 ○ Full	-12112 Nov 09 j 13:36:49 ●	-12110 Mar 18 j 15:48:26 ● New	-12109 Jul 26 j 13:48:30 ●
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-12113 Sep 23 j 02:05:14 ●	-12111 Jan 29 j 09:26:13 ● New	-12110 Jun 07 j 23:53:04 ●	-12109 Oct 15 j 17:56:48 ○ Full
-12113 Sep 29 j 18:20:05 ○ Full	-12111 Feb 05 j 08:02:09 ●	-12110 Jun 14 j 22:51:26 ● New	-12109 Oct 23 j 03:55:02 ●
-12113 Oct 06 j 16:18:25 ●	-12111 Feb 12 j 06:56:52 ○ Full	-12110 Jun 21 j 14:39:25 ●	-12109 Oct 29 j 20:24:27 ● New
-12113 Oct 13 j 21:27:21 ● New	-12111 Feb 20 j 04:00:17 ●	-12110 Jun 29 j 13:57:22 ○ Full	-12109 Nov 06 j 08:32:51 ●
-12113 Oct 22 j 13:00:27 ●	-12111 Feb 27 j 19:06:56 ● New	-12110 Jul 07 j 15:44:01 ●	-12109 Nov 14 j 08:54:07 ○ Full
-12113 Oct 29 j 04:01:29 ○ Full	-12111 Mar 06 j 12:20:35 ●	-12110 Jul 14 j 09:41:10 ● New	-12109 Nov 21 j 10:06:32 ●
-12113 Nov 05 j 09:54:29 ●	-12111 Mar 13 j 18:28:33 ○ Full	-12110 Jul 21 j 05:13:38 ●	-12109 Nov 28 j 07:30:58 ● New

Phases of Moon from -12200 through -12100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 18

Attention, astronomical year style is used: The year -12109 in astronomical counting style is the year 12110 BCE in historical counting style.

-12109 Dec 06 j 03:06:03 ●	-12107 Apr 13 j 05:41:15 ● New	-12106 Aug 20 j 21:49:19 ●	-12105 Dec 28 j 14:40:39 ○ Full
-12109 Dec 13 j 20:34:15 ○ Full	-12107 Apr 21 j 08:35:13 ●	-12106 Aug 29 j 00:45:04 ● New	-12104 Jan 05 j 18:34:10 ●
-12109 Dec 20 j 15:02:37 ●	-12107 Apr 28 j 03:30:10 ○ Full	-12106 Sep 05 j 06:19:36 ●	-12104 Jan 12 j 21:10:20 ● New
-12109 Dec 27 j 19:16:47 ● New	-12107 May 04 j 20:43:36 ●	-12106 Sep 12 j 01:49:13 ○ Full	-12104 Jan 19 j 12:09:02 ●
-12108 Jan 04 j 20:26:49 ●	-12107 May 12 j 23:00:10 ● New	-12106 Sep 19 j 19:18:35 ●	-12104 Jan 27 j 04:43:06 ○ Full
-12108 Jan 12 j 05:23:24 ○ Full	-12107 May 20 j 20:45:17 ●	-12106 Sep 27 j 16:16:58 ● New	-12104 Feb 04 j 07:58:31 ●
-12108 Jan 18 j 20:13:58 ●	-12107 May 27 j 12:39:43 ○ Full	-12106 Oct 04 j 13:48:06 ●	-12104 Feb 11 j 04:04:46 ● New
-12108 Jan 26 j 08:00:18 ● New	-12107 Jun 03 j 11:33:22 ●	-12106 Oct 11 j 16:00:36 ○ Full	-12104 Feb 17 j 20:16:54 ●
-12108 Feb 03 j 11:50:03 ●	-12107 Jun 11 j 16:57:42 ● New	-12106 Oct 19 j 16:04:29 ●	-12104 Feb 25 j 19:45:39 ○ Full
-12108 Feb 10 j 12:24:50 ○ Full	-12107 Jun 19 j 07:24:51 ●	-12106 Oct 27 j 04:37:10 ● New	-12104 Mar 04 j 18:39:25 ●
-12108 Feb 17 j 03:00:06 ●	-12107 Jun 25 j 23:15:26 ○ Full	-12106 Nov 02 j 20:51:39 ●	-12104 Mar 11 j 10:54:37 ● New
-12108 Feb 24 j 21:58:36 ● New	-12107 Jul 03 j 06:41:27 ●	-12106 Nov 10 j 06:51:04 ○ Full	-12104 Mar 18 j 07:21:06 ●
-12108 Mar 04 j 00:49:15 ●	-12107 Jul 11 j 10:16:57 ● New	-12106 Nov 18 j 10:26:19 ●	-12104 Mar 26 j 11:08:17 ○ Full
-12108 Mar 10 j 18:56:54 ○ Full	-12107 Jul 18 j 16:48:16 ●	-12106 Nov 25 j 14:00:17 ● New	-12104 Apr 03 j 03:18:36 ●
-12108 Mar 17 j 12:24:37 ●	-12107 Jul 25 j 11:43:53 ○ Full	-12106 Dec 02 j 04:35:16 ●	-12104 Apr 09 j 18:32:50 ● New
-12108 Mar 25 j 13:13:59 ● New	-12107 Aug 02 j 04:42:56 ●	-12106 Dec 09 j 21:58:02 ○ Full	-12104 Apr 16 j 22:07:23 ●
-12108 Apr 02 j 11:24:58 ●	-12107 Aug 10 j 02:07:09 ● New	-12106 Dec 18 j 01:20:00 ●	-12104 Apr 25 j 02:08:47 ○ Full
-12108 Apr 09 j 02:14:14 ○ Full	-12107 Aug 17 j 01:20:37 ●	-12106 Dec 24 j 21:21:27 ● New	-12104 May 02 j 10:46:40 ●
-12108 Apr 16 j 01:13:15 ●	-12107 Aug 24 j 02:22:42 ○ Full	-12106 Dec 31 j 13:47:24 ●	-12104 May 09 j 03:54:27 ● New
-12108 Apr 24 j 05:20:18 ● New	-12107 Sep 01 j 03:07:19 ●	-12105 Jan 08 j 13:04:34 ○ Full	-12104 May 16 j 16:34:23 ●
-12108 May 01 j 20:06:57 ●	-12107 Sep 08 j 16:01:34 ● New	-12105 Jan 16 j 12:29:51 ●	-12104 May 24 j 16:25:22 ○ Full
-12108 May 08 j 11:14:46 ○ Full	-12107 Sep 15 j 09:42:52 ●	-12105 Jan 23 j 03:52:35 ● New	-12104 May 31 j 17:55:19 ●
-12108 May 15 j 17:47:55 ●	-12107 Sep 22 j 18:58:44 ○ Full	-12105 Jan 30 j 01:01:03 ●	-12104 Jun 07 j 15:54:48 ● New
-12108 May 23 j 21:24:38 ● New	-12107 Sep 30 j 23:26:42 ●	-12105 Feb 07 j 03:51:39 ○ Full	-12104 Jun 15 j 13:33:13 ●
-12108 May 31 j 03:47:05 ●	-12107 Oct 08 j 03:46:03 ● New	-12105 Feb 14 j 20:27:44 ●	-12104 Jun 23 j 05:57:49 ○ Full
-12108 Jun 06 j 22:34:05 ○ Full	-12107 Oct 14 j 18:46:04 ●	-12105 Feb 21 j 10:44:31 ● New	-12104 Jun 30 j 01:37:50 ●
-12108 Jun 14 j 13:49:03 ●	-12107 Oct 22 j 12:33:48 ○ Full	-12105 Feb 28 j 14:38:38 ●	-12104 Jul 07 j 07:10:21 ● New
-12108 Jun 22 j 12:31:51 ● New	-12107 Oct 30 j 16:10:47 ●	-12105 Mar 08 j 17:54:35 ○ Full	-12104 Jul 15 j 11:01:16 ●
-12108 Jun 29 j 11:27:08 ●	-12107 Nov 06 j 13:21:28 ● New	-12105 Mar 16 j 02:20:02 ●	-12104 Jul 22 j 18:49:00 ○ Full
-12108 Jul 06 j 12:27:18 ○ Full	-12107 Nov 13 j 05:16:54 ●	-12105 Mar 22 j 18:58:18 ● New	-12104 Jul 29 j 10:48:50 ●
-12108 Jul 14 j 11:52:40 ●	-12107 Nov 21 j 05:45:01 ○ Full	-12105 Mar 30 j 06:50:22 ●	-12104 Aug 06 j 01:25:03 ● New
-12108 Jul 22 j 02:12:50 ● New	-12107 Nov 29 j 04:52:54 ●	-12105 Apr 07 j 06:51:51 ○ Full	-12104 Aug 14 j 06:50:20 ●
-12108 Jul 28 j 20:04:20 ●	-12107 Dec 05 j 21:14:37 ● New	-12105 Apr 14 j 07:31:00 ●	-12104 Aug 21 j 06:49:02 ○ Full
-12108 Aug 05 j 04:51:31 ○ Full	-12107 Dec 12 j 17:43:19 ●	-12105 Apr 21 j 05:23:09 ● New	-12104 Aug 27 j 22:15:26 ●
-12108 Aug 13 j 09:34:30 ●	-12107 Dec 20 j 21:26:33 ○ Full	-12105 Apr 29 j 01:20:11 ●	-12104 Sep 04 j 21:11:47 ● New
-12108 Aug 20 j 14:28:58 ● New	-12107 Dec 28 j 13:52:10 ●	-12105 May 06 j 18:40:41 ○ Full	-12104 Sep 12 j 23:29:08 ●
-12108 Aug 27 j 06:18:25 ●	-12106 Jan 04 j 04:20:17 ● New	-12105 May 13 j 13:28:24 ●	-12104 Sep 19 j 17:42:19 ○ Full
-12108 Sep 03 j 23:16:27 ○ Full	-12106 Jan 11 j 08:06:59 ●	-12105 May 20 j 18:36:04 ● New	-12104 Sep 26 j 12:19:41 ●
-12108 Sep 12 j 04:26:57 ●	-12106 Jan 19 j 11:12:51 ○ Full	-12105 May 28 j 21:07:50 ●	-12104 Oct 04 j 16:25:44 ● New
-12108 Sep 19 j 01:33:20 ● New	-12106 Jan 26 j 19:59:02 ●	-12105 Jun 05 j 05:43:26 ○ Full	-12104 Oct 12 j 12:16:52 ●
-12108 Sep 25 j 18:26:38 ●	-12106 Feb 02 j 11:50:59 ● New	-12105 Jun 11 j 21:29:57 ●	-12104 Oct 19 j 03:30:41 ○ Full
-12108 Oct 03 j 18:28:41 ○ Full	-12106 Feb 10 j 00:05:51 ●	-12105 Jun 19 j 10:54:38 ● New	-12104 Oct 26 j 04:42:38 ●
-12108 Oct 11 j 19:07:16 ●	-12106 Feb 17 j 23:12:06 ○ Full	-12105 Jun 27 j 16:30:49 ●	-12104 Nov 03 j 09:28:22 ● New
-12108 Oct 18 j 11:35:42 ● New	-12106 Feb 25 j 00:27:09 ●	-12105 Jul 04 j 16:35:30 ○ Full	-12104 Nov 10 j 21:20:30 ●
-12108 Oct 25 j 08:28:43 ●	-12106 Mar 03 j 20:59:56 ● New	-12105 Jul 11 j 08:29:31 ●	-12104 Nov 17 j 12:45:58 ○ Full
-12108 Nov 02 j 12:41:45 ○ Full	-12106 Mar 11 j 17:05:54 ●	-12105 Jul 19 j 05:55:47 ● New	-12104 Nov 24 j 22:25:41 ●
-12108 Nov 10 j 05:34:27 ●	-12106 Mar 19 j 09:48:41 ○ Full	-12105 Jul 27 j 09:41:54 ●	-12104 Dec 02 j 23:39:53 ● New
-12108 Nov 16 j 20:47:09 ● New	-12106 Mar 26 j 04:46:58 ●	-12105 Aug 03 j 03:42:12 ○ Full	-12104 Dec 10 j 03:27:41 ●
-12108 Nov 24 j 00:11:55 ●	-12106 Apr 02 j 08:42:23 ● New	-12105 Aug 09 j 22:46:43 ●	-12104 Dec 16 j 22:20:19 ○ Full
-12108 Dec 02 j 04:23:53 ○ Full	-12106 Apr 10 j 10:30:37 ●	-12105 Aug 18 j 02:13:52 ● New	-12104 Dec 24 j 16:14:58 ●
-12108 Dec 09 j 12:41:29 ●	-12106 Apr 17 j 19:31:57 ○ Full	-12105 Aug 25 j 23:36:27 ●	-12103 Jan 01 j 11:07:29 ● New
-12108 Dec 16 j 05:34:24 ● New	-12106 Apr 24 j 10:37:09 ●	-12105 Sep 01 j 15:04:50 ○ Full	-12103 Jan 08 j 07:55:56 ●
-12108 Dec 23 j 17:07:38 ●	-12106 May 01 j 23:19:38 ● New	-12105 Sep 08 j 16:03:32 ●	-12103 Jan 15 j 09:04:51 ○ Full
-12108 Dec 31 j 17:01:46 ○ Full	-12106 May 10 j 03:39:52 ●	-12105 Sep 16 j 21:36:51 ● New	-12103 Jan 23 j 09:11:35 ●
-12107 Jan 07 j 17:44:11 ●	-12106 May 17 j 04:54:10 ○ Full	-12105 Sep 24 j 10:09:31 ●	-12103 Jan 30 j 20:22:40 ● New
-12107 Jan 14 j 14:46:06 ● New	-12106 May 23 j 19:30:08 ●	-12105 Oct 01 j 02:31:02 ○ Full	-12103 Feb 06 j 12:19:23 ●
-12107 Jan 22 j 10:27:59 ●	-12106 May 31 j 16:32:28 ● New	-12105 Oct 08 j 11:24:38 ●	-12103 Feb 13 j 21:30:55 ○ Full
-12107 Jan 30 j 03:02:33 ○ Full	-12106 Jun 08 j 19:43:29 ●	-12105 Oct 16 j 14:10:58 ● New	-12103 Feb 22 j 00:43:51 ●
-12107 Feb 05 j 22:04:35 ●	-12106 Jun 15 j 14:31:15 ○ Full	-12105 Oct 23 j 18:00:50 ●	-12103 Mar 01 j 04:09:10 ● New
-12107 Feb 13 j 01:23:08 ● New	-12106 Jun 22 j 08:28:13 ●	-12105 Oct 30 j 13:59:29 ○ Full	-12103 Mar 07 j 18:15:46 ●
-12107 Feb 21 j 03:15:49 ●	-12106 Jun 30 j 11:26:14 ● New	-12105 Nov 07 j 07:21:22 ●	-12103 Mar 15 j 11:43:13 ○ Full
-12107 Feb 28 j 11:26:27 ○ Full	-12106 Jul 08 j 09:47:06 ●	-12105 Nov 15 j 03:14:37 ● New	-12103 Mar 23 j 14:39:11 ●
-12107 Mar 07 j 03:06:14 ●	-12106 Jul 15 j 00:59:02 ○ Full	-12105 Nov 22 j 00:11:52 ●	-12103 Mar 30 j 11:20:24 ● New
-12107 Mar 14 j 14:16:34 ● New	-12106 Jul 22 j 01:35:52 ●	-12105 Nov 29 j 01:52:00 ○ Full	-12103 Apr 06 j 03:12:47 ●
-12107 Mar 22 j 18:45:18 ●	-12106 Jul 30 j 06:41:09 ● New	-12105 Dec 07 j 02:11:17 ●	-12103 Apr 14 j 03:24:50 ○ Full
-12107 Mar 29 j 19:18:09 ○ Full	-12106 Aug 06 j 21:16:13 ●	-12105 Dec 14 j 13:14:39 ● New	-12103 Apr 22 j 02:51:55 ●
-12107 Apr 05 j 10:13:01 ●	-12106 Aug 13 j 12:43:15 ○ Full	-12105 Dec 21 j 05:51:06 ●	-12103 Apr 28 j 18:58:06 ● New

Attention, astronomical year style is used: The year -12103 in astronomical counting style is the year 12104 BCE in historical counting style.

-12103 May 05 j 16:09:53 ●	-12102 Sep 12 j 20:01:27 ● New
-12103 May 13 j 20:05:40 ○ Full	-12102 Sep 20 j 18:43:21 ●
-12103 May 21 j 13:21:26 ●	-12102 Sep 28 j 09:41:45 ○ Full
-12103 May 28 j 04:05:53 ● New	-12102 Oct 05 j 03:51:00 ●
-12103 Jun 04 j 09:17:48 ●	-12102 Oct 12 j 11:06:13 ● New
-12103 Jun 12 j 13:04:48 ○ Full	-12102 Oct 20 j 15:03:38 ●
-12103 Jun 19 j 22:21:38 ●	-12102 Oct 27 j 20:37:12 ○ Full
-12103 Jun 26 j 15:34:50 ● New	-12102 Nov 03 j 12:04:55 ●
-12103 Jul 04 j 05:47:19 ●	-12102 Nov 11 j 03:04:05 ● New
-12103 Jul 12 j 05:29:03 ○ Full	-12102 Nov 19 j 07:44:31 ●
-12103 Jul 19 j 06:30:22 ●	-12102 Nov 26 j 05:30:02 ○ Full
-12103 Jul 26 j 05:44:19 ● New	-12102 Dec 02 j 21:14:18 ●
-12103 Aug 03 j 03:57:29 ●	-12102 Dec 10 j 19:20:02 ● New
-12103 Aug 10 j 20:21:39 ○ Full	-12102 Dec 18 j 20:16:06 ●
-12103 Aug 17 j 14:45:42 ●	-12102 Dec 25 j 13:03:19 ○ Full
-12103 Aug 24 j 22:10:20 ● New	-12101 Jan 01 j 07:59:51 ●
-12103 Sep 02 j 01:38:31 ●	-12101 Jan 09 j 10:58:54 ● New
-12103 Sep 09 j 09:04:45 ○ Full	-12101 Jan 17 j 05:11:52 ●
-12103 Sep 16 j 00:06:19 ●	-12101 Jan 23 j 20:02:41 ○ Full
-12103 Sep 23 j 15:54:49 ● New	-12101 Jan 30 j 20:56:46 ●
-12103 Oct 01 j 20:43:05 ●	-12101 Feb 08 j 01:11:43 ● New
-12103 Oct 08 j 19:36:47 ○ Full	-12101 Feb 15 j 11:36:33 ●
-12103 Oct 15 j 11:08:38 ●	-12101 Feb 22 j 03:22:20 ○ Full
-12103 Oct 23 j 09:49:20 ● New	-12101 Mar 01 j 12:20:46 ●
-12103 Oct 31 j 11:44:08 ●	-12101 Mar 09 j 13:42:37 ● New
-12103 Nov 07 j 04:29:30 ○ Full	-12101 Mar 16 j 16:44:44 ●
-12103 Nov 13 j 23:58:20 ●	-12101 Mar 23 j 12:07:59 ○ Full
-12103 Nov 22 j 02:51:38 ● New	-12101 Mar 31 j 05:52:15 ●
-12103 Nov 29 j 22:21:38 ●	-12101 Apr 08 j 00:53:15 ● New
-12103 Dec 06 j 12:31:55 ○ Full	-12101 Apr 14 j 21:52:50 ●
-12103 Dec 13 j 14:21:23 ●	-12101 Apr 21 j 23:28:39 ○ Full
-12103 Dec 21 j 18:11:09 ● New	-12101 Apr 30 j 00:33:32 ●
-12103 Dec 29 j 05:19:22 ●	-12101 May 07 j 11:25:40 ● New
-12102 Jan 04 j 20:35:50 ○ Full	-12101 May 14 j 04:18:13 ●
-12102 Jan 12 j 05:59:49 ●	-12101 May 21 j 14:12:37 ○ Full
-12102 Jan 20 j 07:16:17 ● New	-12101 May 29 j 19:06:46 ●
-12102 Jan 27 j 10:00:25 ●	-12101 Jun 05 j 21:57:49 ● New
-12102 Feb 03 j 05:29:27 ○ Full	-12101 Jun 12 j 13:16:17 ●
-12102 Feb 10 j 22:35:30 ●	-12101 Jun 20 j 08:12:26 ○ Full
-12102 Feb 18 j 18:05:12 ● New	-12101 Jun 28 j 12:19:16 ●
-12102 Feb 25 j 14:02:51 ●	-12101 Jul 05 j 08:46:54 ● New
-12102 Mar 04 j 15:57:04 ○ Full	-12101 Jul 12 j 01:48:12 ●
-12102 Mar 12 j 15:41:07 ●	-12101 Jul 20 j 04:06:31 ○ Full
-12102 Mar 20 j 03:10:19 ● New	-12101 Jul 28 j 03:17:04 ●
-12102 Mar 26 j 19:03:33 ●	-12101 Aug 03 j 19:51:43 ● New
-12102 Apr 03 j 04:38:23 ○ Full	-12101 Aug 10 j 18:15:28 ●
-12102 Apr 11 j 08:31:59 ●	-12101 Aug 18 j 23:50:05 ○ Full
-12102 Apr 18 j 11:29:39 ● New	-12101 Aug 26 j 15:29:09 ●
-12102 Apr 25 j 02:27:37 ●	-12101 Sep 02 j 07:11:16 ● New
-12102 May 02 j 19:58:48 ○ Full	-12101 Sep 09 j 13:52:23 ●
-12102 May 11 j 00:13:01 ●	-12101 Sep 17 j 17:37:29 ○ Full
-12102 May 17 j 20:08:18 ● New	-12101 Sep 25 j 00:54:11 ●
-12102 May 24 j 13:19:20 ●	-12101 Oct 01 j 18:59:16 ● New
-12102 Jun 01 j 13:47:26 ○ Full	-12101 Oct 09 j 10:47:34 ●
-12102 Jun 09 j 13:59:51 ●	-12101 Oct 17 j 08:36:00 ○ Full
-12102 Jun 16 j 05:56:49 ● New	-12101 Oct 24 j 08:06:17 ●
-12102 Jun 23 j 04:12:38 ●	-12101 Oct 31 j 07:37:57 ● New
-12102 Jul 01 j 08:56:56 ○ Full	-12101 Nov 08 j 06:51:31 ●
-12102 Jul 09 j 01:37:14 ●	-12101 Nov 15 j 20:37:30 ○ Full
-12102 Jul 15 j 17:16:32 ● New	-12101 Nov 22 j 14:09:47 ●
-12102 Jul 22 j 22:58:56 ●	-12101 Nov 29 j 21:17:55 ● New
-12102 Jul 31 j 03:36:24 ○ Full	-12101 Dec 08 j 00:32:11 ●
-12102 Aug 07 j 11:21:41 ●	-12101 Dec 15 j 06:00:49 ○ Full
-12102 Aug 14 j 06:02:19 ● New	-12101 Dec 21 j 20:24:13 ●
-12102 Aug 21 j 20:31:36 ●	-12101 Dec 29 j 11:46:07 ● New
-12102 Aug 29 j 20:05:37 ○ Full	
-12102 Sep 05 j 19:51:10 ●	