

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 1

Attention, astronomical year style is used: The year -200 in astronomical counting style is the year 201 BCE in historical counting style.

-200 Jan 01 j 22:28:22 ○ Full	-199 Apr 24 j 23:14:45 ● New	-198 Aug 18 j 02:21:18 ● New	-197 Dec 11 j 06:32:42 ●
-200 Jan 09 j 00:22:29 ●	-199 May 02 j 12:27:18 ● New	-198 Aug 25 j 23:22:59 ●	-197 Dec 18 j 02:09:04 ○ Full
-200 Jan 15 j 22:20:38 ● New	-199 May 10 j 16:06:01 ●	-198 Sep 01 j 14:37:38 ○ Full	-197 Dec 25 j 20:47:59 ●
-200 Jan 23 j 19:16:04 ●	-199 May 17 j 16:13:02 ○ Full	-198 Sep 08 j 14:28:48 ●	-196 Jan 02 j 16:43:21 ● New
-200 Jan 31 j 12:13:49 ○ Full	-199 May 24 j 06:31:42 ●	-198 Sep 16 j 19:30:10 ● New	-196 Jan 09 j 14:21:32 ●
-200 Feb 07 j 07:53:00 ●	-199 Jun 01 j 03:00:07 ● New	-198 Sep 24 j 08:42:11 ●	-196 Jan 16 j 16:52:37 ○ Full
-200 Feb 14 j 12:31:25 ● New	-199 Jun 09 j 04:54:21 ●	-198 Oct 01 j 00:45:06 ○ Full	-196 Jan 24 j 18:03:39 ●
-200 Feb 22 j 15:28:48 ●	-199 Jun 15 j 22:45:04 ○ Full	-198 Oct 08 j 08:41:20 ●	-196 Feb 01 j 05:39:33 ● New
-200 Feb 29 j 23:24:00 ○ Full	-199 Jun 22 j 16:21:42 ●	-198 Oct 16 j 12:00:56 ● New	-196 Feb 07 j 21:58:52 ●
-200 Mar 07 j 15:14:24 ●	-199 Jun 30 j 17:59:43 ● New	-198 Oct 23 j 17:05:04 ●	-196 Feb 15 j 08:55:12 ○ Full
-200 Mar 15 j 03:52:16 ● New	-199 Jul 08 j 15:04:14 ●	-198 Oct 30 j 12:51:20 ○ Full	-196 Feb 23 j 12:54:29 ●
-200 Mar 23 j 08:28:58 ●	-199 Jul 15 j 05:31:48 ○ Full	-198 Nov 07 j 06:00:18 ●	-196 Mar 01 j 16:01:07 ● New
-200 Mar 30 j 08:28:59 ○ Full	-199 Jul 22 j 05:21:17 ●	-198 Nov 15 j 03:03:31 ● New	-196 Mar 08 j 06:29:28 ●
-200 Apr 05 j 23:24:40 ●	-199 Jul 30 j 09:10:16 ● New	-198 Nov 22 j 01:16:05 ●	-196 Mar 16 j 01:22:34 ○ Full
-200 Apr 13 j 19:50:08 ● New	-199 Aug 06 j 23:04:17 ●	-198 Nov 29 j 03:12:59 ○ Full	-196 Mar 24 j 04:17:12 ●
-200 Apr 21 j 21:46:33 ●	-199 Aug 13 j 13:46:18 ○ Full	-198 Dec 07 j 04:17:58 ●	-196 Mar 31 j 00:14:42 ● New
-200 Apr 28 j 16:05:08 ○ Full	-199 Aug 20 j 21:37:10 ●	-198 Dec 14 j 16:24:45 ● New	-196 Apr 06 j 16:42:31 ●
-200 May 05 j 09:20:53 ●	-199 Aug 29 j 00:07:15 ● New	-198 Dec 21 j 09:57:24 ●	-196 Apr 14 j 17:22:55 ○ Full
-200 May 13 j 11:30:15 ● New	-199 Sep 05 j 05:47:49 ●	-198 Dec 28 j 19:50:00 ○ Full	-196 Apr 22 j 15:53:39 ●
-200 May 21 j 07:43:52 ●	-199 Sep 12 j 00:24:40 ○ Full	-197 Jan 06 j 00:57:44 ●	-196 Apr 29 j 07:16:01 ● New
-200 May 27 j 22:58:10 ○ Full	-199 Sep 19 j 16:43:52 ●	-197 Jan 13 j 04:10:31 ● New	-196 May 06 j 05:02:17 ●
-200 Jun 03 j 21:47:30 ●	-199 Sep 27 j 14:18:59 ● New	-197 Jan 19 j 19:46:40 ●	-196 May 14 j 08:23:27 ○ Full
-200 Jun 12 j 02:06:11 ● New	-199 Oct 04 j 12:26:55 ●	-197 Jan 27 j 14:01:24 ○ Full	-196 May 22 j 00:06:17 ●
-200 Jun 19 j 15:08:40 ●	-199 Oct 11 j 13:53:55 ○ Full	-197 Feb 04 j 18:07:00 ●	-196 May 28 j 14:16:04 ● New
-200 Jun 26 j 06:08:07 ○ Full	-199 Oct 19 j 13:37:14 ●	-197 Feb 11 j 14:27:41 ● New	-196 Jun 04 j 19:29:49 ●
-200 Jul 03 j 13:00:52 ●	-199 Oct 27 j 03:20:52 ● New	-197 Feb 18 j 07:14:56 ●	-196 Jun 12 j 22:09:01 ○ Full
-200 Jul 11 j 15:22:26 ● New	-199 Nov 02 j 20:18:34 ●	-197 Feb 26 j 08:19:46 ○ Full	-196 Jun 20 j 05:52:06 ●
-200 Jul 18 j 21:00:03 ●	-199 Nov 10 j 06:07:08 ○ Full	-197 Mar 06 j 07:09:09 ●	-196 Jun 26 j 22:25:39 ● New
-200 Jul 25 j 14:46:56 ○ Full	-199 Nov 18 j 10:30:47 ●	-197 Mar 12 j 23:26:31 ● New	-196 Jul 04 j 11:50:41 ●
-200 Aug 02 j 06:37:54 ●	-199 Nov 25 j 15:09:15 ● New	-197 Mar 19 j 20:41:15 ●	-196 Jul 12 j 10:35:03 ○ Full
-200 Aug 10 j 03:32:48 ● New	-199 Dec 02 j 06:23:30 ●	-197 Mar 28 j 01:08:13 ○ Full	-196 Jul 19 j 10:32:56 ●
-200 Aug 17 j 02:25:52 ●	-199 Dec 10 j 00:26:09 ○ Full	-197 Apr 04 j 16:26:34 ●	-196 Jul 26 j 08:42:07 ● New
-200 Aug 24 j 02:04:27 ○ Full	-199 Dec 18 j 05:17:40 ●	-197 Apr 11 j 07:34:56 ● New	-196 Aug 03 j 05:38:50 ●
-200 Sep 01 j 01:39:50 ●	-199 Dec 25 j 02:00:05 ● New	-197 Apr 18 j 12:03:25 ●	-196 Aug 10 j 21:46:35 ○ Full
-200 Sep 08 j 15:02:26 ● New	-199 Dec 31 j 19:06:39 ●	-197 Apr 26 j 15:30:10 ○ Full	-196 Aug 17 j 15:43:28 ●
-200 Sep 15 j 08:43:15 ●	-198 Jan 08 j 19:43:31 ○ Full	-197 May 03 j 22:53:28 ●	-196 Aug 24 j 21:39:57 ● New
-200 Sep 22 j 16:42:11 ○ Full	-198 Jan 16 j 20:21:59 ●	-197 May 10 j 15:45:03 ● New	-196 Sep 02 j 00:10:49 ●
-200 Sep 30 j 20:50:26 ●	-198 Jan 23 j 12:15:28 ● New	-197 May 18 j 04:51:05 ●	-196 Sep 09 j 08:02:45 ○ Full
-200 Oct 08 j 02:09:57 ● New	-198 Jan 30 j 10:13:52 ●	-197 May 26 j 03:25:13 ○ Full	-196 Sep 15 j 22:56:40 ●
-200 Oct 14 j 17:12:59 ●	-198 Feb 07 j 14:26:54 ○ Full	-197 Jun 02 j 03:40:17 ●	-196 Sep 23 j 13:25:50 ● New
-200 Oct 22 j 10:24:37 ○ Full	-198 Feb 15 j 07:18:52 ●	-197 Jun 09 j 01:04:26 ● New	-196 Oct 01 j 18:18:34 ●
-200 Oct 30 j 14:53:03 ●	-198 Feb 21 j 22:13:48 ● New	-197 Jun 16 j 22:12:24 ●	-196 Oct 08 j 17:57:21 ○ Full
-200 Nov 06 j 13:02:13 ● New	-198 Mar 01 j 03:07:06 ●	-197 Jun 24 j 13:30:27 ○ Full	-196 Oct 15 j 09:24:23 ●
-200 Nov 13 j 05:01:37 ●	-198 Mar 09 j 07:02:18 ○ Full	-197 Jul 01 j 08:08:13 ●	-196 Oct 23 j 07:35:02 ● New
-200 Nov 21 j 05:53:46 ○ Full	-198 Mar 16 j 14:50:12 ●	-197 Jul 08 j 12:35:38 ● New	-196 Oct 31 j 10:39:55 ●
-200 Nov 29 j 06:39:35 ●	-198 Mar 23 j 08:12:01 ● New	-197 Jul 16 j 15:13:26 ●	-196 Nov 07 j 04:09:03 ○ Full
-200 Dec 05 j 23:43:21 ● New	-198 Mar 30 j 20:59:17 ●	-197 Jul 23 j 22:33:57 ○ Full	-196 Nov 13 j 23:36:47 ●
-200 Dec 12 j 20:32:49 ●	-198 Apr 07 j 20:33:07 ○ Full	-197 Jul 30 j 13:46:15 ●	-196 Nov 22 j 03:05:05 ● New
-200 Dec 21 j 01:21:58 ○ Full	-198 Apr 14 j 20:14:19 ●	-197 Aug 07 j 02:50:56 ● New	-196 Nov 30 j 00:11:48 ●
-200 Dec 28 j 19:22:23 ●	-198 Apr 21 j 18:34:12 ● New	-197 Aug 15 j 07:14:13 ●	-196 Dec 06 j 15:05:38 ○ Full
-199 Jan 04 j 10:26:42 ● New	-198 Apr 29 j 14:56:58 ●	-197 Aug 22 j 07:18:34 ○ Full	-196 Dec 13 j 17:12:08 ●
-199 Jan 11 j 15:05:03 ●	-198 May 07 j 07:01:53 ○ Full	-197 Aug 28 j 22:04:04 ●	-196 Dec 21 j 22:16:55 ● New
-199 Jan 19 j 19:15:50 ○ Full	-198 May 14 j 00:58:49 ●	-197 Sep 05 j 19:34:01 ● New	-196 Dec 29 j 10:40:27 ●
-199 Jan 27 j 04:52:51 ●	-198 May 21 j 05:55:40 ● New	-197 Sep 13 j 21:49:09 ●	-195 Jan 05 j 02:54:12 ○ Full
-199 Feb 02 j 21:36:19 ● New	-198 May 29 j 08:01:11 ●	-197 Sep 20 j 16:19:04 ○ Full	-195 Jan 12 j 13:04:54 ●
-199 Feb 10 j 11:02:29 ●	-198 Jun 05 j 15:19:29 ○ Full	-197 Sep 27 j 10:15:15 ●	-195 Jan 20 j 15:23:33 ● New
-199 Feb 18 j 10:36:50 ○ Full	-198 Jun 12 j 06:26:29 ●	-197 Oct 05 j 13:44:01 ● New	-195 Jan 27 j 18:42:53 ●
-199 Feb 25 j 11:49:56 ●	-198 Jun 19 j 18:54:01 ● New	-197 Oct 13 j 10:38:57 ●	-195 Feb 03 j 15:27:00 ○ Full
-199 Mar 04 j 09:35:42 ● New	-198 Jun 27 j 23:19:50 ●	-197 Oct 20 j 02:07:11 ○ Full	-195 Feb 11 j 09:42:19 ●
-199 Mar 12 j 06:38:48 ●	-198 Jul 04 j 22:38:00 ○ Full	-197 Oct 27 j 02:48:02 ●	-195 Feb 19 j 05:18:28 ● New
-199 Mar 19 j 23:01:35 ○ Full	-198 Jul 11 j 13:51:00 ●	-197 Nov 04 j 08:02:28 ● New	-195 Feb 26 j 01:24:48 ●
-199 Mar 26 j 17:28:02 ●	-198 Jul 19 j 09:48:59 ● New	-197 Nov 11 j 21:31:04 ●	-195 Mar 05 j 04:37:24 ○ Full
-199 Apr 02 j 22:34:43 ● New	-198 Jul 27 j 12:25:28 ●	-197 Nov 18 j 13:15:07 ○ Full	-195 Mar 13 j 05:20:53 ●
-199 Apr 11 j 00:34:50 ●	-198 Aug 03 j 06:06:33 ○ Full	-197 Nov 25 j 22:57:08 ●	-195 Mar 20 j 16:00:25 ● New
-199 Apr 18 j 08:40:01 ○ Full	-198 Aug 10 j 00:15:58 ●	-197 Dec 04 j 01:19:43 ● New	-195 Mar 27 j 07:56:16 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 2

Attention, astronomical year style is used: The year -195 in astronomical counting style is the year 196 BCE in historical counting style.

-195 Apr 03 j 18:28:40 ○ Full	-194 Aug 10 j 19:31:45 ●	-193 Dec 18 j 20:45:28 ● New	-191 Apr 26 j 07:43:43 ●
-195 Apr 11 j 22:29:46 ●	-194 Aug 18 j 23:50:29 ○ Full	-193 Dec 26 j 19:52:57 ●	-191 May 04 j 06:59:07 ● New
-195 Apr 19 j 00:17:59 ● New	-194 Aug 26 j 15:22:32 ●	-192 Jan 03 j 10:34:36 ○ Full	-191 May 12 j 06:40:06 ●
-195 Apr 25 j 15:18:35 ●	-194 Sep 02 j 06:30:53 ● New	-192 Jan 10 j 03:56:51 ●	-191 May 18 j 23:17:38 ○ Full
-195 May 03 j 09:05:32 ○ Full	-194 Sep 09 j 12:04:23 ●	-192 Jan 17 j 12:39:01 ● New	-191 May 25 j 18:35:28 ●
-195 May 11 j 12:18:14 ●	-194 Sep 17 j 15:32:33 ○ Full	-192 Jan 25 j 16:39:20 ●	-191 Jun 02 j 22:10:12 ● New
-195 May 18 j 07:18:59 ● New	-194 Sep 24 j 23:32:31 ●	-192 Feb 01 j 21:55:29 ○ Full	-191 Jun 10 j 15:23:02 ●
-195 May 25 j 00:23:25 ●	-194 Oct 01 j 17:02:40 ● New	-192 Feb 08 j 13:00:55 ●	-191 Jun 17 j 06:08:46 ○ Full
-195 Jun 02 j 00:17:18 ○ Full	-194 Oct 09 j 07:58:28 ●	-192 Feb 16 j 05:26:23 ● New	-191 Jun 24 j 08:16:46 ●
-195 Jun 09 j 22:48:00 ●	-194 Oct 17 j 06:34:56 ○ Full	-192 Feb 24 j 10:08:38 ●	-191 Jul 02 j 12:14:25 ● New
-195 Jun 16 j 14:09:04 ● New	-194 Oct 24 j 07:08:43 ●	-192 Mar 02 j 07:15:59 ○ Full	-191 Jul 09 j 22:04:41 ●
-195 Jun 23 j 11:55:25 ●	-194 Oct 31 j 06:24:22 ● New	-192 Mar 08 j 23:28:57 ●	-191 Jul 16 j 13:54:58 ○ Full
-195 Jul 01 j 15:30:39 ○ Full	-194 Nov 08 j 05:34:30 ●	-192 Mar 16 j 22:26:08 ● New	-191 Jul 24 j 00:47:49 ●
-195 Jul 09 j 06:42:58 ●	-194 Nov 15 j 20:38:24 ○ Full	-192 Mar 24 j 23:23:11 ●	-191 Aug 01 j 01:09:48 ● New
-195 Jul 15 j 21:44:14 ● New	-194 Nov 22 j 15:05:57 ●	-192 Mar 31 j 15:23:01 ○ Full	-191 Aug 08 j 03:46:05 ●
-195 Jul 23 j 02:28:09 ●	-194 Nov 29 j 22:41:27 ● New	-192 Apr 07 j 11:35:45 ●	-191 Aug 14 j 23:49:10 ○ Full
-195 Jul 31 j 06:02:45 ○ Full	-194 Dec 08 j 02:46:44 ●	-192 Apr 15 j 14:45:07 ● New	-191 Aug 22 j 19:26:24 ●
-195 Aug 07 j 13:09:41 ●	-194 Dec 15 j 09:21:01 ○ Full	-192 Apr 23 j 08:37:32 ●	-191 Aug 30 j 13:14:49 ● New
-195 Aug 14 j 06:53:07 ● New	-194 Dec 22 j 00:25:28 ●	-192 Apr 29 j 23:03:59 ○ Full	-191 Sep 06 j 09:37:36 ●
-195 Aug 21 j 20:07:16 ●	-194 Dec 29 j 17:01:15 ● New	-192 May 07 j 01:30:18 ●	-191 Sep 13 j 12:49:58 ○ Full
-195 Aug 29 j 19:26:39 ○ Full	-193 Jan 06 j 21:42:04 ●	-192 May 15 j 05:29:24 ● New	-191 Sep 21 j 14:59:27 ●
-195 Sep 05 j 19:21:03 ●	-193 Jan 13 j 20:27:11 ○ Full	-192 May 22 j 14:55:45 ●	-191 Sep 29 j 00:49:03 ● New
-195 Sep 12 j 18:21:26 ● New	-193 Jan 20 j 11:54:24 ●	-192 May 29 j 07:04:34 ○ Full	-191 Oct 05 j 16:57:37 ●
-195 Sep 20 j 16:07:02 ●	-193 Jan 28 j 11:50:15 ● New	-192 Jun 05 j 17:14:45 ●	-191 Oct 13 j 05:11:50 ○ Full
-195 Sep 28 j 07:46:07 ○ Full	-193 Feb 05 j 13:03:27 ●	-192 Jun 13 j 18:08:33 ● New	-191 Oct 21 j 10:03:48 ●
-195 Oct 05 j 02:26:07 ●	-193 Feb 12 j 06:04:08 ○ Full	-192 Jun 20 j 19:43:07 ●	-191 Oct 28 j 12:01:13 ● New
-195 Oct 12 j 08:47:03 ● New	-193 Feb 19 j 01:45:26 ●	-192 Jun 27 j 16:13:13 ○ Full	-191 Nov 04 j 03:01:13 ●
-195 Oct 20 j 12:45:19 ●	-193 Feb 27 j 05:37:39 ● New	-192 Jul 05 j 10:31:48 ●	-191 Nov 12 j 00:04:24 ○ Full
-195 Oct 27 j 19:26:07 ○ Full	-193 Mar 07 j 00:22:27 ●	-192 Jul 13 j 04:51:56 ● New	-191 Nov 20 j 03:21:01 ●
-195 Nov 03 j 11:23:23 ●	-193 Mar 13 j 14:47:00 ○ Full	-192 Jul 20 j 00:28:10 ●	-191 Nov 26 j 22:52:23 ● New
-195 Nov 11 j 02:16:55 ● New	-193 Mar 20 j 17:32:23 ●	-192 Jul 27 j 03:22:37 ○ Full	-191 Dec 03 j 16:35:58 ●
-195 Nov 19 j 07:58:47 ●	-193 Mar 28 j 21:25:13 ● New	-192 Aug 04 j 04:33:50 ●	-191 Dec 11 j 19:47:30 ○ Full
-195 Nov 26 j 06:47:57 ○ Full	-193 Apr 05 j 08:02:55 ●	-192 Aug 11 j 14:23:37 ● New	-191 Dec 19 j 17:47:56 ●
-195 Dec 02 j 22:54:58 ●	-193 Apr 11 j 23:28:11 ○ Full	-192 Aug 18 j 06:33:39 ●	-191 Dec 26 j 09:29:08 ● New
-195 Dec 10 j 21:55:31 ● New	-193 Apr 19 j 10:26:30 ●	-192 Aug 25 j 17:18:56 ○ Full	-190 Jan 02 j 09:34:07 ●
-195 Dec 19 j 00:15:24 ●	-193 Apr 27 j 10:49:03 ● New	-192 Sep 02 j 22:10:13 ●	-190 Jan 10 j 14:35:51 ○ Full
-195 Dec 25 j 17:53:03 ○ Full	-193 May 04 j 13:11:53 ●	-192 Sep 09 j 23:40:58 ● New	-190 Jan 18 j 04:53:37 ●
-194 Jan 01 j 13:19:42 ●	-193 May 11 j 09:00:41 ○ Full	-192 Sep 16 j 15:11:41 ●	-190 Jan 24 j 20:11:33 ● New
-194 Jan 09 j 17:44:23 ● New	-193 May 19 j 03:39:25 ●	-192 Sep 24 j 10:15:16 ○ Full	-190 Feb 01 j 04:45:30 ●
-194 Jan 17 j 12:59:39 ●	-193 May 26 j 21:51:43 ● New	-192 Oct 02 j 14:13:24 ●	-190 Feb 09 j 07:13:36 ○ Full
-194 Jan 24 j 04:32:17 ○ Full	-193 Jun 02 j 17:21:43 ●	-192 Oct 09 j 09:29:54 ● New	-190 Feb 16 j 12:54:42 ●
-194 Jan 31 j 06:23:01 ●	-193 Jun 09 j 20:04:59 ○ Full	-192 Oct 16 j 03:17:39 ●	-190 Feb 23 j 07:27:26 ● New
-194 Feb 08 j 11:38:04 ● New	-193 Jun 17 j 20:33:31 ●	-192 Oct 24 j 05:22:06 ○ Full	-190 Mar 03 j 00:27:46 ●
-194 Feb 15 j 22:24:42 ●	-193 Jun 25 j 06:58:23 ● New	-192 Nov 01 j 04:02:37 ●	-190 Mar 10 j 21:01:44 ○ Full
-194 Feb 22 j 14:50:40 ○ Full	-193 Jul 01 j 22:12:44 ●	-192 Nov 07 j 20:09:57 ● New	-190 Mar 17 j 18:52:05 ●
-194 Mar 02 j 01:09:03 ●	-193 Jul 09 j 09:03:54 ○ Full	-192 Nov 14 j 19:17:43 ●	-190 Mar 24 j 19:37:57 ● New
-194 Mar 10 j 02:28:02 ● New	-193 Jul 17 j 12:36:43 ●	-192 Nov 23 j 00:49:47 ○ Full	-190 Apr 01 j 19:10:13 ●
-194 Mar 17 j 05:15:32 ●	-193 Jul 24 j 14:55:05 ● New	-192 Nov 30 j 15:29:06 ●	-190 Apr 09 j 07:55:20 ○ Full
-194 Mar 24 j 01:19:45 ○ Full	-193 Jul 31 j 05:18:14 ●	-192 Dec 07 j 07:39:56 ● New	-190 Apr 16 j 00:11:16 ●
-194 Mar 31 j 20:09:31 ●	-193 Aug 08 j 00:02:54 ○ Full	-192 Dec 14 j 14:47:15 ●	-190 Apr 23 j 08:48:42 ● New
-194 Apr 08 j 14:14:45 ● New	-193 Aug 16 j 03:15:51 ●	-192 Dec 22 j 18:41:21 ○ Full	-190 May 01 j 11:54:35 ●
-194 Apr 15 j 10:36:49 ●	-193 Aug 22 j 22:42:40 ● New	-192 Dec 30 j 00:49:24 ●	-190 May 08 j 16:21:46 ○ Full
-194 Apr 22 j 12:45:29 ○ Full	-193 Aug 29 j 15:49:43 ●	-191 Jan 05 j 19:58:29 ● New	-190 May 15 j 06:20:57 ●
-194 Apr 30 j 13:56:11 ●	-193 Sep 06 j 16:48:16 ○ Full	-191 Jan 13 j 12:14:08 ●	-190 May 22 j 22:52:51 ● New
-194 May 07 j 23:38:38 ● New	-193 Sep 14 j 16:01:33 ●	-191 Jan 21 j 09:50:25 ○ Full	-190 May 31 j 02:11:12 ●
-194 May 14 j 15:45:49 ●	-193 Sep 21 j 07:24:25 ● New	-191 Jan 28 j 08:38:17 ●	-190 Jun 06 j 23:15:40 ○ Full
-194 May 22 j 01:42:44 ○ Full	-193 Sep 28 j 06:21:55 ●	-191 Feb 04 j 09:16:36 ● New	-190 Jun 13 j 14:37:12 ●
-194 May 30 j 05:34:19 ●	-193 Oct 06 j 10:39:15 ○ Full	-191 Feb 12 j 09:19:04 ●	-190 Jun 21 j 13:39:24 ● New
-194 Jun 06 j 07:31:00 ● New	-193 Oct 14 j 02:43:34 ●	-191 Feb 19 j 22:10:07 ○ Full	-190 Jun 29 j 13:51:36 ●
-194 Jun 12 j 22:06:20 ●	-193 Oct 20 j 17:49:42 ● New	-191 Feb 26 j 15:44:14 ●	-190 Jul 06 j 05:48:50 ○ Full
-194 Jun 20 j 16:14:51 ○ Full	-193 Oct 28 j 00:42:25 ●	-191 Mar 05 j 23:45:35 ● New	-190 Jul 13 j 01:53:02 ●
-194 Jun 28 j 18:50:32 ●	-193 Nov 05 j 04:24:38 ○ Full	-191 Mar 14 j 03:56:28 ●	-190 Jul 21 j 04:55:04 ● New
-194 Jul 05 j 14:42:18 ● New	-193 Nov 12 j 11:42:35 ●	-191 Mar 21 j 08:06:11 ○ Full	-190 Jul 28 j 23:08:40 ●
-194 Jul 12 j 07:00:09 ●	-193 Nov 19 j 06:19:47 ● New	-191 Mar 27 j 23:05:23 ●	-190 Aug 04 j 13:16:55 ○ Full
-194 Jul 20 j 07:52:12 ○ Full	-193 Nov 26 j 21:48:50 ●	-191 Apr 04 j 15:13:42 ● New	-190 Aug 11 j 16:32:08 ●
-194 Jul 28 j 05:58:29 ●	-193 Dec 04 j 20:41:50 ○ Full	-191 Apr 12 j 19:03:28 ●	-190 Aug 19 j 20:18:19 ● New
-194 Aug 03 j 22:03:37 ● New	-193 Dec 11 j 19:47:13 ●	-191 Apr 19 j 16:14:37 ○ Full	-190 Aug 27 j 06:39:51 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 3

Attention, astronomical year style is used: The year -190 in astronomical counting style is the year 191 BCE in historical counting style.

-190 Sep 02 j 22:44:59 ○ Full	-188 Jan 10 j 19:08:00 ●	-187 May 19 j 14:25:24 ● New	-186 Sep 26 j 03:06:17 ●
-190 Sep 10 j 10:25:42 ●	-188 Jan 18 j 08:46:39 ○ Full	-187 May 26 j 15:16:17 ●	-186 Oct 03 j 05:13:03 ● New
-190 Sep 18 j 11:15:50 ● New	-188 Jan 26 j 13:58:20 ●	-187 Jun 03 j 18:42:30 ○ Full	-186 Oct 11 j 06:16:25 ●
-190 Sep 25 j 13:25:40 ●	-188 Feb 02 j 13:46:10 ● New	-187 Jun 11 j 07:00:30 ●	-186 Oct 18 j 17:56:05 ○ Full
-190 Oct 02 j 10:53:40 ○ Full	-188 Feb 09 j 05:26:01 ●	-187 Jun 17 j 21:48:07 ● New	-186 Oct 25 j 11:06:24 ●
-190 Oct 10 j 06:47:47 ●	-188 Feb 17 j 02:59:10 ○ Full	-187 Jun 25 j 06:36:23 ●	-186 Nov 01 j 21:15:50 ● New
-190 Oct 18 j 01:12:02 ● New	-188 Feb 25 j 05:01:59 ●	-187 Jul 03 j 07:57:38 ○ Full	-186 Nov 10 j 02:41:14 ●
-190 Oct 24 j 20:40:09 ●	-188 Mar 02 j 23:11:32 ● New	-187 Jul 10 j 12:11:19 ●	-186 Nov 17 j 05:35:21 ○ Full
-190 Nov 01 j 01:50:35 ○ Full	-188 Mar 09 j 17:30:09 ●	-187 Jul 17 j 06:54:45 ● New	-186 Nov 23 j 21:14:49 ●
-190 Nov 09 j 04:08:42 ●	-188 Mar 17 j 20:30:36 ○ Full	-187 Jul 24 j 23:48:37 ●	-186 Dec 01 j 16:00:42 ● New
-190 Nov 16 j 13:47:31 ● New	-188 Mar 25 j 16:04:55 ●	-187 Aug 01 j 19:59:55 ○ Full	-186 Dec 09 j 20:44:46 ●
-190 Nov 23 j 05:33:02 ●	-188 Apr 01 j 07:28:06 ● New	-187 Aug 08 j 17:03:25 ●	-186 Dec 16 j 16:51:45 ○ Full
-190 Nov 30 j 19:11:07 ○ Full	-188 Apr 08 j 07:34:50 ●	-187 Aug 15 j 18:32:05 ● New	-186 Dec 23 j 10:02:31 ●
-190 Dec 09 j 00:22:56 ●	-188 Apr 16 j 12:02:55 ○ Full	-187 Aug 23 j 18:18:42 ●	-186 Dec 31 j 11:57:07 ● New
-190 Dec 16 j 01:07:33 ● New	-188 Apr 23 j 23:48:52 ●	-187 Aug 31 j 06:57:22 ○ Full	-185 Jan 08 j 11:20:51 ●
-190 Dec 22 j 16:47:55 ●	-188 Apr 30 j 15:18:22 ● New	-187 Sep 06 j 23:11:21 ●	-185 Jan 15 j 03:38:35 ○ Full
-190 Dec 30 j 14:02:39 ○ Full	-188 May 07 j 23:29:19 ●	-187 Sep 14 j 09:00:31 ● New	-185 Jan 22 j 01:34:05 ●
-189 Jan 07 j 17:30:28 ●	-188 May 16 j 01:09:03 ○ Full	-187 Sep 22 j 13:07:44 ●	-185 Jan 30 j 06:55:10 ● New
-189 Jan 14 j 11:33:07 ● New	-188 May 23 j 05:17:07 ●	-187 Sep 29 j 17:13:28 ○ Full	-185 Feb 06 j 22:20:48 ●
-189 Jan 21 j 06:30:14 ●	-188 May 29 j 23:45:37 ● New	-187 Oct 06 j 07:59:01 ●	-185 Feb 13 j 13:52:37 ○ Full
-189 Jan 29 j 09:06:09 ○ Full	-188 Jun 06 j 16:34:56 ●	-187 Oct 14 j 02:10:17 ● New	-185 Feb 20 j 19:18:09 ●
-189 Feb 06 j 06:29:11 ●	-188 Jun 14 j 12:09:42 ○ Full	-187 Oct 22 j 06:52:18 ●	-185 Feb 28 j 23:14:31 ● New
-189 Feb 12 j 21:26:46 ● New	-188 Jun 21 j 09:45:20 ●	-187 Oct 29 j 03:23:18 ○ Full	-185 Mar 08 j 06:16:49 ●
-189 Feb 19 j 22:14:59 ●	-188 Jun 28 j 09:59:15 ● New	-187 Nov 04 j 20:18:14 ●	-185 Mar 14 j 23:54:53 ○ Full
-189 Feb 28 j 02:47:14 ○ Full	-188 Jul 06 j 09:57:40 ●	-187 Nov 12 j 21:16:43 ● New	-185 Mar 22 j 14:05:18 ●
-189 Mar 07 j 15:32:02 ●	-188 Jul 13 j 21:48:43 ○ Full	-187 Nov 20 j 22:09:38 ●	-185 Mar 30 j 12:24:46 ● New
-189 Mar 14 j 07:08:02 ● New	-188 Jul 20 j 14:38:44 ○	-187 Nov 27 j 13:59:34 ○ Full	-185 Apr 06 j 12:06:16 ●
-189 Mar 21 j 15:23:42 ●	-188 Jul 27 j 22:51:13 ● New	-187 Dec 04 j 12:12:00 ●	-185 Apr 13 j 10:29:53 ○ Full
-189 Mar 29 j 17:48:31 ○ Full	-188 Aug 05 j 02:47:53 ●	-187 Dec 12 j 16:55:26 ● New	-185 Apr 21 j 08:27:41 ●
-189 Apr 05 j 21:44:15 ●	-188 Aug 12 j 06:51:02 ○ Full	-187 Dec 20 j 10:15:58 ●	-185 Apr 28 j 22:51:39 ● New
-189 Apr 12 j 16:59:22 ● New	-188 Aug 18 j 21:27:57 ●	-187 Dec 27 j 01:18:31 ○ Full	-185 May 05 j 17:02:16 ●
-189 Apr 20 j 09:11:37 ●	-188 Aug 26 j 14:31:39 ● New	-186 Jan 03 j 06:54:44 ●	-185 May 12 j 22:24:35 ○ Full
-189 Apr 28 j 05:43:14 ○ Full	-188 Sep 03 j 18:29:44 ●	-186 Jan 11 j 11:16:27 ● New	-185 May 21 j 01:13:38 ●
-189 May 05 j 02:32:05 ●	-188 Sep 10 j 15:53:02 ○ Full	-186 Jan 18 j 19:24:10 ●	-185 May 28 j 07:24:16 ● New
-189 May 12 j 03:33:23 ● New	-188 Sep 17 j 07:37:27 ●	-186 Jan 25 j 13:18:29 ○ Full	-185 Jun 03 j 22:27:40 ●
-189 May 20 j 02:45:42 ●	-188 Sep 25 j 08:18:54 ● New	-186 Feb 02 j 03:07:34 ●	-185 Jun 11 j 12:03:21 ○ Full
-189 May 27 j 15:00:42 ○ Full	-188 Oct 03 j 08:36:25 ●	-186 Feb 10 j 02:47:46 ● New	-185 Jun 19 j 15:49:33 ●
-189 Jun 03 j 07:22:38 ●	-188 Oct 10 j 01:24:33 ○ Full	-186 Feb 17 j 02:30:00 ●	-185 Jun 26 j 14:54:10 ● New
-189 Jun 10 j 15:30:56 ● New	-188 Oct 16 j 22:01:40 ●	-186 Feb 24 j 01:52:46 ○ Full	-185 Jul 03 j 05:48:23 ●
-189 Jun 18 j 19:09:12 ●	-188 Oct 25 j 02:56:04 ● New	-186 Mar 03 j 23:14:31 ●	-185 Jul 11 j 03:14:29 ○ Full
-189 Jun 25 j 22:45:15 ○ Full	-188 Nov 01 j 20:45:54 ●	-186 Mar 11 j 14:56:51 ● New	-185 Jul 19 j 04:15:22 ●
-189 Jul 02 j 13:35:26 ●	-188 Nov 08 j 11:54:41 ○ Full	-186 Mar 18 j 08:45:42 ●	-185 Jul 25 j 22:10:59 ● New
-189 Jul 10 j 05:25:51 ● New	-188 Nov 15 j 16:32:48 ●	-186 Mar 25 j 15:03:43 ○ Full	-185 Aug 01 j 16:21:42 ●
-189 Jul 18 j 09:38:24 ●	-188 Nov 23 j 21:02:37 ● New	-186 Apr 02 j 17:39:32 ●	-185 Aug 09 j 19:18:08 ○ Full
-189 Jul 25 j 06:09:22 ○ Full	-188 Dec 01 j 06:49:42 ●	-186 Apr 10 j 00:12:59 ● New	-185 Aug 17 j 14:47:49 ●
-189 Jul 31 j 22:20:36 ●	-188 Dec 07 j 23:51:50 ○ Full	-186 Apr 16 j 15:20:15 ●	-185 Aug 24 j 06:06:32 ● New
-189 Aug 08 j 21:21:45 ● New	-188 Dec 15 j 13:45:51 ●	-186 Apr 24 j 05:01:55 ○ Full	-185 Aug 31 j 06:55:53 ●
-189 Aug 16 j 21:58:05 ●	-188 Dec 23 j 13:33:59 ● New	-186 May 02 j 09:11:21 ●	-185 Sep 08 j 11:28:35 ○ Full
-189 Aug 23 j 14:13:49 ○ Full	-188 Dec 30 j 15:08:25 ●	-186 May 09 j 07:39:36 ● New	-185 Sep 15 j 23:49:31 ●
-189 Aug 30 j 10:35:52 ●	-187 Jan 06 j 13:32:19 ○ Full	-186 May 15 j 23:12:55 ●	-185 Sep 22 j 15:36:53 ● New
-189 Sep 07 j 14:35:57 ● New	-187 Jan 14 j 11:28:13 ●	-186 May 23 j 19:50:30 ○ Full	-185 Sep 30 j 01:24:07 ●
-189 Sep 15 j 08:22:28 ●	-187 Jan 22 j 03:45:30 ● New	-186 May 31 j 21:25:02 ●	-185 Oct 08 j 03:11:14 ○ Full
-189 Sep 21 j 23:39:18 ○ Full	-187 Jan 28 j 22:34:07 ●	-186 Jun 07 j 14:26:23 ● New	-185 Oct 15 j 07:50:38 ●
-189 Sep 29 j 02:53:59 ●	-187 Feb 05 j 04:44:40 ○ Full	-186 Jun 14 j 09:14:48 ●	-185 Oct 22 j 03:34:26 ● New
-189 Oct 07 j 07:51:40 ● New	-187 Feb 13 j 07:34:35 ●	-186 Jun 22 j 11:09:50 ○ Full	-185 Oct 29 j 22:32:01 ●
-189 Oct 14 j 17:24:42 ●	-187 Feb 20 j 15:16:48 ● New	-186 Jun 30 j 06:43:12 ●	-185 Nov 06 j 18:01:29 ○ Full
-189 Oct 21 j 10:49:54 ○ Full	-187 Feb 27 j 06:14:31 ●	-186 Jul 06 j 21:34:42 ● New	-185 Nov 13 j 15:36:04 ●
-189 Oct 28 j 22:56:14 ●	-187 Mar 06 j 20:48:11 ○ Full	-186 Jul 13 j 22:08:49 ●	-185 Nov 20 j 18:25:59 ● New
-189 Nov 05 j 23:57:20 ● New	-187 Mar 15 j 00:41:03 ●	-186 Jul 22 j 02:18:39 ○ Full	-185 Nov 28 j 20:18:35 ●
-189 Nov 13 j 01:45:32 ●	-187 Mar 22 j 00:20:07 ● New	-186 Jul 29 j 14:00:25 ●	-185 Dec 06 j 07:35:14 ○ Full
-189 Nov 20 j 00:02:33 ○ Full	-187 Mar 28 j 15:11:36 ●	-186 Aug 05 j 05:55:38 ● New	-185 Dec 13 j 00:04:30 ●
-189 Nov 27 j 21:07:51 ●	-187 Apr 05 j 12:52:05 ○ Full	-186 Aug 12 j 14:19:02 ●	-185 Dec 20 j 11:47:45 ● New
-189 Dec 05 j 14:18:02 ● New	-187 Apr 13 j 14:09:30 ●	-186 Aug 20 j 16:35:36 ○ Full	-185 Dec 28 j 16:38:29 ●
-189 Dec 12 j 10:06:39 ●	-187 Apr 20 j 07:40:38 ● New	-186 Aug 27 j 20:25:01 ●	-184 Jan 04 j 19:30:26 ○ Full
-189 Dec 19 j 15:26:58 ○ Full	-187 Apr 27 j 02:06:42 ●	-186 Sep 03 j 16:14:34 ● New	-184 Jan 11 j 10:13:10 ●
-189 Dec 27 j 18:55:54 ●	-187 May 05 j 04:17:20 ○ Full	-186 Sep 11 j 09:27:42 ●	-184 Jan 19 j 06:23:41 ● New
-188 Jan 04 j 02:51:32 ● New	-187 May 13 j 00:02:51 ●	-186 Sep 19 j 05:43:52 ○ Full	-184 Jan 27 j 09:54:29 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 4

Attention, astronomical year style is used: The year -184 in astronomical counting style is the year 185 BCE in historical counting style.

-184 Feb 03 j 05:42:22 ○ Full	-183 Jun 11 j 21:16:48 ●	-182 Oct 19 j 10:46:20 ● New	-180 Feb 26 j 15:32:09 ●
-184 Feb 09 j 22:35:36 ●	-183 Jun 18 j 15:03:21 ○ Full	-182 Oct 26 j 01:58:16 ●	-180 Mar 04 j 06:19:39 ● New
-184 Feb 18 j 00:39:40 ● New	-183 Jun 26 j 04:49:49 ●	-182 Nov 02 j 18:25:44 ○ Full	-180 Mar 11 j 10:13:53 ●
-184 Feb 25 j 23:13:48 ●	-183 Jul 04 j 03:14:01 ● New	-182 Nov 10 j 23:06:53 ●	-180 Mar 19 j 14:16:34 ○ Full
-184 Mar 03 j 14:35:07 ○ Full	-183 Jul 11 j 01:57:54 ●	-182 Nov 17 j 21:56:21 ● New	-180 Mar 26 j 22:55:45 ●
-184 Mar 10 j 13:08:01 ●	-183 Jul 18 j 01:04:38 ○ Full	-182 Nov 24 j 13:40:59 ●	-180 Apr 02 j 15:47:27 ● New
-184 Mar 18 j 17:22:54 ● New	-183 Jul 25 j 22:44:34 ●	-182 Dec 02 j 13:58:51 ○ Full	-180 Apr 10 j 03:30:03 ●
-184 Mar 26 j 08:35:39 ●	-183 Aug 02 j 13:28:53 ● New	-182 Dec 10 j 15:16:10 ●	-180 Apr 18 j 03:41:01 ○ Full
-184 Apr 01 j 22:56:55 ○ Full	-183 Aug 09 j 07:19:02 ●	-182 Dec 17 j 08:38:58 ● New	-180 Apr 25 j 04:09:50 ●
-184 Apr 09 j 05:15:16 ●	-183 Aug 16 j 13:35:51 ○ Full	-182 Dec 24 j 04:51:51 ●	-180 May 02 j 01:41:23 ● New
-184 Apr 17 j 07:55:22 ● New	-183 Aug 24 j 17:00:04 ●	-181 Jan 01 j 09:24:17 ○ Full	-180 May 09 j 21:08:38 ●
-184 Apr 24 j 14:47:57 ●	-183 Aug 31 j 23:01:58 ● New	-181 Jan 09 j 04:07:27 ●	-180 May 17 j 14:12:02 ○ Full
-184 May 01 j 07:44:48 ○ Full	-183 Sep 07 j 14:37:21 ●	-181 Jan 15 j 19:07:25 ● New	-180 May 24 j 08:43:33 ●
-184 May 08 j 22:11:26 ●	-183 Sep 15 j 05:10:37 ○ Full	-181 Jan 22 j 22:51:48 ●	-180 May 31 j 12:41:47 ● New
-184 May 16 j 20:07:50 ● New	-183 Sep 23 j 10:18:42 ●	-181 Jan 31 j 03:09:48 ○ Full	-180 Jun 08 j 14:16:01 ●
-184 May 23 j 19:12:53 ●	-183 Sep 30 j 08:45:03 ● New	-181 Feb 07 j 13:33:10 ●	-180 Jun 15 j 22:39:09 ○ Full
-184 May 30 j 17:48:59 ○ Full	-183 Oct 07 j 00:56:33 ●	-181 Feb 14 j 05:48:52 ● New	-180 Jun 22 j 14:01:37 ●
-184 Jun 07 j 15:16:35 ●	-183 Oct 14 j 23:32:08 ○ Full	-181 Feb 21 j 18:13:10 ●	-180 Jun 30 j 01:30:52 ● New
-184 Jun 15 j 06:13:47 ● New	-183 Oct 23 j 01:38:22 ●	-181 Mar 01 j 18:19:51 ○ Full	-180 Jul 08 j 05:58:51 ●
-184 Jun 21 j 23:28:58 ●	-183 Oct 29 j 19:08:36 ● New	-181 Mar 08 j 20:15:27 ●	-180 Jul 15 j 06:13:04 ○ Full
-184 Jun 29 j 05:43:32 ○ Full	-183 Nov 05 j 14:58:06 ●	-181 Mar 15 j 17:12:36 ● New	-180 Jul 21 j 21:19:55 ●
-184 Jul 07 j 07:57:41 ●	-183 Nov 13 j 19:14:12 ○ Full	-181 Mar 23 j 13:20:21 ●	-180 Jul 29 j 16:32:01 ● New
-184 Jul 14 j 14:47:57 ● New	-183 Nov 21 j 14:29:52 ●	-181 Mar 31 j 06:34:38 ○ Full	-180 Aug 06 j 19:42:47 ●
-184 Jul 21 j 05:15:19 ●	-183 Nov 28 j 06:16:53 ● New	-181 Apr 07 j 01:32:07 ●	-180 Aug 13 j 14:01:10 ○ Full
-184 Jul 28 j 19:44:10 ○ Full	-183 Dec 05 j 08:44:20 ●	-181 Apr 14 j 05:36:18 ● New	-180 Aug 20 j 07:43:48 ●
-184 Aug 05 j 23:40:26 ●	-183 Dec 13 j 14:11:35 ○ Full	-181 Apr 22 j 07:02:25 ●	-180 Aug 28 j 09:26:27 ● New
-184 Aug 12 j 22:43:23 ● New	-183 Dec 21 j 00:55:41 ●	-181 Apr 29 j 16:06:59 ○ Full	-180 Sep 05 j 07:23:16 ●
-184 Aug 19 j 13:56:59 ●	-183 Dec 27 j 18:04:26 ● New	-181 May 06 j 06:54:25 ●	-180 Sep 11 j 22:52:47 ○ Full
-184 Aug 27 j 11:47:41 ○ Full	-182 Jan 04 j 05:17:29 ●	-181 May 13 j 19:02:27 ● New	-180 Sep 18 j 22:01:04 ●
-184 Sep 04 j 13:47:42 ●	-182 Jan 12 j 06:46:19 ○ Full	-181 May 21 j 22:38:06 ●	-180 Sep 27 j 03:07:59 ● New
-184 Sep 11 j 07:02:11 ● New	-182 Jan 19 j 09:21:52 ●	-181 May 28 j 23:39:27 ○ Full	-180 Oct 04 j 17:20:58 ●
-184 Sep 18 j 02:28:56 ●	-182 Jan 26 j 06:36:53 ● New	-181 Jun 04 j 13:48:25 ●	-180 Oct 11 j 09:16:31 ○ Full
-184 Sep 26 j 05:26:20 ○ Full	-182 Feb 03 j 02:38:51 ●	-181 Jun 12 j 09:24:25 ● New	-180 Oct 18 j 16:21:44 ●
-184 Oct 04 j 01:52:03 ●	-182 Feb 10 j 20:24:33 ○ Full	-181 Jun 20 j 11:47:45 ●	-180 Oct 26 j 20:11:55 ● New
-184 Oct 10 j 16:40:20 ● New	-182 Feb 17 j 16:31:57 ●	-181 Jun 27 j 06:16:45 ○ Full	-180 Nov 03 j 02:10:12 ●
-184 Oct 17 j 19:02:05 ●	-182 Feb 24 j 20:11:15 ● New	-181 Jul 03 j 23:21:59 ●	-180 Nov 09 j 21:28:59 ○ Full
-184 Oct 25 j 23:39:42 ○ Full	-182 Mar 04 j 22:32:05 ●	-181 Jul 12 j 00:31:48 ● New	-180 Nov 17 j 13:48:36 ●
-184 Nov 02 j 11:53:14 ●	-182 Mar 12 j 07:21:31 ○ Full	-181 Jul 19 j 22:30:07 ●	-180 Nov 25 j 11:38:25 ● New
-184 Nov 09 j 04:11:30 ● New	-182 Mar 18 j 23:22:17 ●	-181 Jul 26 j 13:13:49 ○ Full	-180 Dec 02 j 10:30:13 ●
-184 Nov 16 j 14:57:05 ●	-182 Mar 26 j 10:54:24 ● New	-181 Aug 02 j 12:15:58 ●	-180 Dec 09 j 11:42:55 ○ Full
-184 Nov 24 j 17:01:57 ○ Full	-182 Apr 03 j 15:23:13 ●	-181 Aug 10 j 16:07:16 ● New	-180 Dec 17 j 12:09:55 ●
-184 Dec 01 j 20:24:27 ●	-182 Apr 10 j 16:12:05 ○ Full	-181 Aug 18 j 07:06:13 ●	-180 Dec 25 j 01:08:47 ● New
-184 Dec 08 j 17:38:34 ● New	-182 Apr 17 j 06:56:51 ●	-181 Aug 24 j 21:41:52 ○ Full	-180 Dec 31 j 19:01:07 ●
-184 Dec 16 j 12:46:10 ●	-182 Apr 25 j 02:23:49 ● New	-181 Sep 01 j 04:38:55 ●	-179 Jan 08 j 03:58:24 ○ Full
-184 Dec 24 j 08:15:46 ○ Full	-182 May 03 j 04:44:19 ●	-181 Sep 09 j 07:40:03 ● New	-179 Jan 16 j 08:48:02 ●
-184 Dec 31 j 04:21:27 ●	-182 May 09 j 23:36:57 ○ Full	-181 Sep 16 j 14:22:00 ●	-179 Jan 23 j 12:48:29 ● New
-183 Jan 07 j 08:40:57 ● New	-182 May 16 j 16:19:30 ●	-181 Sep 23 j 08:33:33 ○ Full	-179 Jan 30 j 04:22:17 ●
-183 Jan 15 j 10:24:05 ●	-182 May 24 j 17:52:56 ● New	-181 Oct 01 j 00:03:20 ●	-179 Feb 06 j 21:39:46 ○ Full
-183 Jan 22 j 20:48:20 ○ Full	-182 Jun 01 j 14:56:10 ●	-181 Oct 08 j 22:28:52 ● New	-179 Feb 15 j 01:52:46 ●
-183 Jan 29 j 12:41:32 ●	-182 Jun 08 j 06:24:17 ○ Full	-181 Oct 15 j 21:23:32 ●	-179 Feb 21 j 22:48:07 ● New
-183 Feb 06 j 00:49:42 ● New	-182 Jun 15 j 04:21:54 ●	-181 Oct 22 j 22:11:14 ○ Full	-179 Feb 28 j 15:09:58 ●
-183 Feb 14 j 05:39:08 ●	-182 Jun 23 j 08:37:33 ● New	-181 Oct 30 j 21:19:18 ●	-179 Mar 08 j 15:28:56 ○ Full
-183 Feb 21 j 06:56:18 ○ Full	-182 Jun 30 j 22:42:58 ●	-181 Nov 07 j 11:59:22 ● New	-179 Mar 16 j 14:50:53 ●
-183 Feb 27 j 22:06:43 ●	-182 Jul 07 j 13:34:36 ○ Full	-181 Nov 14 j 05:23:16 ●	-179 Mar 23 j 07:23:51 ● New
-183 Mar 07 j 17:32:27 ● New	-182 Jul 14 j 19:26:57 ●	-181 Nov 21 j 14:23:58 ○ Full	-179 Mar 30 j 03:51:26 ●
-183 Mar 15 j 21:01:00 ●	-182 Jul 22 j 22:18:32 ● New	-181 Nov 29 j 18:32:52 ●	-179 Apr 07 j 07:58:04 ○ Full
-183 Mar 22 j 15:24:14 ○ Full	-182 Jul 30 j 04:59:08 ●	-181 Dec 07 j 00:01:35 ● New	-179 Apr 15 j 00:06:51 ●
-183 Mar 29 j 09:01:43 ●	-182 Aug 05 j 22:18:59 ○ Full	-181 Dec 13 j 15:19:05 ●	-179 Apr 21 j 15:09:00 ● New
-183 Apr 06 j 10:06:33 ● New	-182 Aug 13 j 13:14:54 ●	-181 Dec 21 j 08:32:22 ○ Full	-179 Apr 28 j 18:34:50 ●
-183 Apr 14 j 08:10:26 ●	-182 Aug 21 j 11:03:04 ● New	-181 Dec 29 j 13:31:40 ●	-179 May 06 j 22:14:43 ○ Full
-183 Apr 20 j 23:02:45 ○ Full	-182 Aug 28 j 10:47:45 ●	-180 Jan 05 j 10:49:44 ● New	-179 May 14 j 06:35:17 ●
-183 Apr 27 j 21:42:09 ●	-182 Sep 04 j 09:45:47 ○ Full	-180 Jan 12 j 03:35:48 ●	-179 May 20 j 22:59:26 ● New
-183 May 06 j 01:39:18 ● New	-182 Sep 12 j 08:44:23 ●	-180 Jan 20 j 03:31:51 ○ Full	-179 May 28 j 11:00:05 ●
-183 May 13 j 15:50:08 ●	-182 Sep 19 j 23:08:40 ● New	-180 Jan 28 j 04:38:58 ●	-179 Jun 05 j 10:17:48 ○ Full
-183 May 20 j 06:39:55 ○ Full	-182 Sep 26 j 17:21:42 ●	-180 Feb 03 j 20:48:02 ● New	-179 Jun 12 j 11:25:48 ●
-183 May 27 j 12:18:55 ●	-182 Oct 04 j 00:34:16 ○ Full	-180 Feb 10 j 18:03:46 ●	-179 Jun 19 j 08:05:23 ● New
-183 Jun 04 j 15:26:08 ● New	-182 Oct 12 j 04:30:46 ●	-180 Feb 18 j 21:55:50 ○ Full	-179 Jun 27 j 04:21:40 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 5

Attention, astronomical year style is used: The year -179 in astronomical counting style is the year 180 BCE in historical counting style.

-179 Jul 04 j 20:41:30 ○ Full	-178 Nov 11 j 19:07:24 ●	-176 Mar 20 j 09:53:49 ● New	-175 Jul 27 j 19:20:27 ●
-179 Jul 11 j 15:58:31 ●	-178 Nov 18 j 13:04:50 ○ Full	-176 Mar 27 j 13:27:45 ●	-175 Aug 03 j 22:38:26 ● New
-179 Jul 18 j 19:32:08 ● New	-178 Nov 25 j 08:04:13 ●	-176 Apr 03 j 08:48:05 ○ Full	-175 Aug 10 j 13:02:29 ●
-179 Jul 26 j 21:45:24 ●	-178 Dec 03 j 11:11:51 ● New	-176 Apr 11 j 02:37:16 ●	-175 Aug 18 j 07:01:28 ○ Full
-179 Aug 03 j 06:10:21 ○ Full	-178 Dec 11 j 09:01:15 ●	-176 Apr 18 j 21:34:02 ● New	-175 Aug 26 j 10:41:07 ●
-179 Aug 09 j 21:41:40 ●	-178 Dec 18 j 00:00:05 ○ Full	-176 Apr 25 j 18:32:57 ●	-175 Sep 02 j 06:50:24 ● New
-179 Aug 17 j 09:54:18 ● New	-178 Dec 25 j 01:19:35 ●	-176 May 02 j 19:42:49 ○ Full	-175 Sep 08 j 23:36:32 ●
-179 Aug 25 j 14:24:57 ●	-177 Jan 02 j 06:25:12 ● New	-176 May 10 j 20:13:11 ●	-175 Sep 17 j 00:09:26 ○ Full
-179 Sep 01 j 15:23:02 ○ Full	-177 Jan 09 j 19:35:46 ●	-176 May 18 j 06:57:27 ● New	-175 Sep 25 j 00:11:25 ●
-179 Sep 08 j 06:04:29 ●	-177 Jan 16 j 11:30:34 ○ Full	-176 May 24 j 23:24:58 ●	-175 Oct 01 j 15:53:56 ● New
-179 Sep 16 j 02:55:26 ● New	-177 Jan 23 j 20:42:52 ●	-176 Jun 01 j 08:18:08 ○ Full	-175 Oct 08 j 14:12:57 ●
-179 Sep 24 j 05:44:46 ●	-177 Jan 31 j 23:26:12 ● New	-176 Jun 09 j 12:01:17 ●	-175 Oct 16 j 18:29:24 ○ Full
-179 Oct 01 j 00:49:01 ○ Full	-177 Feb 08 j 03:29:17 ●	-176 Jun 16 j 14:55:58 ● New	-175 Oct 24 j 11:30:29 ●
-179 Oct 07 j 18:19:26 ●	-177 Feb 14 j 23:32:05 ○ Full	-176 Jun 23 j 05:30:26 ●	-175 Oct 31 j 02:33:01 ● New
-179 Oct 15 j 21:30:04 ● New	-177 Feb 22 j 16:49:10 ●	-176 Jun 30 j 22:43:52 ○ Full	-175 Nov 07 j 08:36:15 ●
-179 Oct 23 j 19:14:48 ●	-177 Mar 02 j 13:10:59 ● New	-176 Jul 09 j 01:44:36 ●	-175 Nov 15 j 12:41:20 ○ Full
-179 Oct 30 j 10:54:06 ○ Full	-177 Mar 09 j 09:50:39 ●	-176 Jul 15 j 22:19:39 ● New	-175 Nov 22 j 20:51:26 ●
-179 Nov 06 j 10:52:15 ●	-177 Mar 16 j 12:04:59 ○ Full	-176 Jul 22 j 14:14:20 ●	-175 Nov 29 j 15:03:27 ● New
-179 Nov 14 j 16:11:59 ● New	-177 Mar 24 j 12:04:54 ●	-176 Jul 30 j 14:33:26 ○ Full	-175 Dec 07 j 05:40:35 ●
-179 Nov 22 j 06:33:33 ●	-177 Mar 31 j 23:41:52 ● New	-176 Aug 07 j 13:30:09 ●	-175 Dec 15 j 05:14:20 ○ Full
-179 Nov 28 j 22:05:17 ○ Full	-177 Apr 07 j 15:54:09 ●	-176 Aug 14 j 05:57:36 ● New	-175 Dec 22 j 04:59:20 ●
-179 Dec 06 j 06:54:38 ●	-177 Apr 15 j 01:21:04 ○ Full	-176 Aug 21 j 02:44:05 ●	-175 Dec 29 j 05:13:25 ● New
-179 Dec 14 j 09:44:11 ● New	-177 Apr 23 j 05:06:26 ●	-176 Aug 29 j 06:59:45 ○ Full	-174 Jan 06 j 03:36:41 ●
-179 Dec 21 j 15:43:30 ●	-177 Apr 30 j 07:50:30 ● New	-176 Sep 05 j 23:34:12 ●	-174 Jan 13 j 19:08:41 ○ Full
-179 Dec 28 j 10:45:51 ○ Full	-177 May 06 j 22:46:31 ●	-176 Sep 12 j 14:42:13 ● New	-174 Jan 20 j 12:53:21 ●
-178 Jan 05 j 04:31:38 ●	-177 May 14 j 15:33:29 ○ Full	-176 Sep 19 j 19:24:05 ●	-174 Jan 27 j 20:37:52 ● New
-178 Jan 13 j 01:10:24 ● New	-177 May 22 j 19:04:25 ●	-176 Sep 27 j 23:17:46 ○ Full	-174 Feb 05 j 00:12:15 ●
-178 Jan 19 j 23:22:04 ●	-177 May 29 j 14:47:12 ● New	-176 Oct 05 j 08:18:09 ●	-174 Feb 12 j 06:18:54 ○ Full
-178 Jan 27 j 01:00:50 ○ Full	-177 Jun 05 j 07:25:17 ●	-176 Oct 12 j 01:27:17 ● New	-174 Feb 19 j 21:25:59 ●
-178 Feb 04 j 01:30:19 ●	-177 Jun 13 j 06:38:29 ○ Full	-176 Oct 19 j 15:32:12 ●	-174 Feb 26 j 12:50:20 ● New
-178 Feb 11 j 13:57:53 ● New	-177 Jun 21 j 05:56:51 ●	-176 Oct 27 j 14:54:02 ○ Full	-174 Mar 06 j 17:33:14 ●
-178 Feb 18 j 06:33:25 ●	-177 Jun 27 j 21:39:03 ● New	-176 Nov 03 j 16:15:18 ●	-174 Mar 13 j 15:21:17 ○ Full
-178 Feb 25 j 16:26:28 ○ Full	-177 Jul 04 j 18:40:38 ●	-176 Nov 10 j 14:53:16 ● New	-174 Mar 20 j 07:13:12 ●
-178 Mar 05 j 20:07:20 ●	-177 Jul 12 j 22:05:22 ○ Full	-176 Nov 18 j 13:23:04 ●	-174 Mar 28 j 05:19:14 ● New
-178 Mar 13 j 00:03:58 ● New	-177 Jul 20 j 14:21:50 ●	-176 Nov 26 j 05:20:31 ○ Full	-174 Apr 05 j 06:45:40 ●
-178 Mar 19 j 14:27:19 ●	-177 Jul 27 j 05:21:56 ● New	-176 Dec 03 j 00:16:11 ●	-174 Apr 11 j 23:08:11 ○ Full
-178 Mar 27 j 08:18:57 ○ Full	-177 Aug 03 j 09:10:23 ●	-176 Dec 10 j 07:02:13 ● New	-174 Apr 18 j 18:38:28 ●
-178 Apr 04 j 11:24:36 ●	-177 Aug 11 j 13:07:35 ○ Full	-176 Dec 18 j 10:45:18 ●	-174 Apr 26 j 21:20:20 ● New
-178 Apr 11 j 08:00:36 ● New	-177 Aug 18 j 21:19:50 ●	-176 Dec 25 j 18:10:14 ○ Full	-174 May 04 j 16:04:35 ●
-178 Apr 18 j 00:00:09 ●	-177 Aug 25 j 14:42:23 ● New	-175 Jan 01 j 09:20:43 ●	-174 May 11 j 06:31:36 ○ Full
-178 Apr 25 j 23:56:08 ○ Full	-177 Sep 02 j 03:01:53 ●	-175 Jan 09 j 01:02:22 ● New	-174 May 18 j 07:59:50 ●
-178 May 03 j 23:05:48 ●	-177 Sep 10 j 03:09:26 ○ Full	-175 Jan 17 j 05:43:45 ●	-174 May 26 j 12:04:14 ● New
-178 May 10 j 14:47:33 ● New	-177 Sep 17 j 03:58:03 ●	-175 Jan 24 j 05:07:54 ○ Full	-174 Jun 02 j 22:32:21 ●
-178 May 17 j 11:45:01 ●	-177 Sep 24 j 02:22:28 ● New	-175 Jan 30 j 20:17:48 ●	-174 Jun 09 j 14:20:16 ○ Full
-178 May 25 j 14:50:44 ○ Full	-177 Oct 01 j 23:26:38 ●	-175 Feb 07 j 19:26:05 ● New	-174 Jun 16 j 23:27:21 ●
-178 Jun 02 j 07:31:45 ●	-177 Oct 09 j 16:04:59 ○ Full	-175 Feb 15 j 21:03:11 ●	-174 Jun 25 j 00:59:05 ● New
-178 Jun 08 j 21:38:14 ● New	-177 Oct 16 j 11:20:23 ●	-175 Feb 22 j 14:25:00 ○ Full	-174 Jul 02 j 03:31:53 ●
-178 Jun 16 j 01:51:22 ●	-177 Oct 23 j 16:56:08 ● New	-175 Mar 01 j 09:26:01 ●	-174 Jul 08 j 23:24:08 ○ Full
-178 Jun 24 j 04:48:19 ○ Full	-177 Oct 31 j 20:34:37 ●	-175 Mar 09 j 12:50:30 ● New	-174 Jul 16 j 16:48:52 ●
-178 Jul 01 j 13:35:46 ●	-177 Nov 08 j 04:11:20 ○ Full	-175 Mar 17 j 08:18:16 ●	-174 Jul 24 j 12:08:56 ● New
-178 Jul 08 j 05:44:46 ● New	-177 Nov 14 j 20:21:10 ●	-175 Mar 23 j 22:42:06 ○ Full	-174 Jul 31 j 08:29:33 ●
-178 Jul 15 j 18:10:18 ●	-177 Nov 22 j 10:27:14 ● New	-175 Mar 31 j 00:29:09 ●	-174 Aug 07 j 10:36:14 ○ Full
-178 Jul 23 j 17:40:42 ○ Full	-177 Nov 30 j 16:12:58 ●	-175 Apr 08 j 04:23:37 ● New	-174 Aug 15 j 11:16:38 ●
-178 Jul 30 j 18:35:44 ●	-177 Dec 07 j 15:44:35 ○ Full	-175 Apr 15 j 15:54:57 ●	-174 Aug 22 j 22:11:47 ● New
-178 Aug 06 j 16:04:56 ● New	-177 Dec 14 j 07:40:08 ●	-175 Apr 22 j 06:56:37 ○ Full	-174 Aug 29 j 14:46:09 ●
-178 Aug 14 j 12:16:42 ●	-177 Dec 22 j 05:59:10 ● New	-175 Apr 29 j 16:49:39 ●	-174 Sep 06 j 00:42:30 ○ Full
-178 Aug 22 j 05:26:17 ○ Full	-177 Dec 30 j 08:43:47 ●	-175 May 07 j 17:44:26 ● New	-174 Sep 14 j 05:33:00 ●
-178 Aug 29 j 00:03:04 ●	-176 Jan 06 j 02:44:17 ○ Full	-175 May 14 j 21:00:42 ●	-174 Sep 21 j 07:59:29 ● New
-178 Sep 05 j 05:12:19 ● New	-176 Jan 12 j 21:36:34 ●	-175 May 21 j 16:06:12 ○ Full	-174 Sep 27 j 23:31:46 ●
-178 Sep 13 j 07:22:39 ●	-176 Jan 21 j 01:35:31 ● New	-175 May 29 j 09:47:43 ●	-174 Oct 05 j 17:54:36 ○ Full
-178 Sep 20 j 16:16:32 ○ Full	-176 Jan 28 j 21:30:49 ●	-175 Jun 06 j 04:55:19 ● New	-174 Oct 13 j 22:18:55 ●
-178 Sep 27 j 07:27:56 ●	-176 Feb 04 j 13:03:30 ○ Full	-175 Jun 13 j 01:07:51 ●	-174 Oct 20 j 18:12:19 ● New
-178 Oct 04 j 21:11:11 ● New	-176 Feb 11 j 14:00:45 ●	-175 Jun 20 j 02:55:46 ○ Full	-174 Oct 27 j 11:39:11 ●
-178 Oct 13 j 02:10:43 ●	-176 Feb 19 j 19:15:14 ● New	-175 Jun 28 j 02:49:17 ●	-174 Nov 04 j 13:19:08 ○ Full
-178 Oct 20 j 02:38:19 ○ Full	-176 Feb 27 j 06:49:31 ●	-175 Jul 05 j 14:19:06 ● New	-174 Nov 12 j 12:42:40 ●
-178 Oct 26 j 17:59:18 ●	-176 Mar 04 j 22:52:18 ○ Full	-175 Jul 12 j 05:57:00 ●	-174 Nov 19 j 05:04:10 ● New
-178 Nov 03 j 15:33:11 ● New	-176 Mar 12 j 08:06:31 ●	-175 Jul 19 j 15:51:49 ○ Full	-174 Nov 26 j 03:31:44 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 6

Attention, astronomical year style is used: The year -174 in astronomical counting style is the year 175 BCE in historical counting style.

-174 Dec 04 j 09:00:27 ○ Full	-172 Apr 12 j 01:39:37 ●	-171 Aug 19 j 04:17:24 ● New	-170 Dec 26 j 21:34:23 ●
-174 Dec 12 j 00:28:37 ●	-172 Apr 19 j 15:21:59 ○ Full	-171 Aug 27 j 05:38:50 ●	-169 Jan 03 j 21:57:02 ● New
-174 Dec 18 j 16:29:47 ● New	-172 Apr 26 j 08:02:14 ●	-171 Sep 02 j 22:21:59 ○ Full	-169 Jan 11 j 00:12:16 ●
-174 Dec 25 j 22:43:34 ●	-172 May 03 j 15:35:07 ● New	-171 Sep 09 j 18:09:50 ●	-169 Jan 17 j 21:52:10 ○ Full
-173 Jan 03 j 02:57:04 ○ Full	-172 May 11 j 18:20:26 ●	-171 Sep 17 j 21:59:56 ● New	-169 Jan 25 j 18:57:33 ●
-173 Jan 10 j 09:51:01 ●	-172 May 18 j 23:46:53 ○ Full	-171 Sep 25 j 16:45:13 ●	-169 Feb 02 j 12:03:17 ● New
-173 Jan 17 j 04:27:37 ● New	-172 May 25 j 13:49:42 ●	-171 Oct 02 j 08:06:42 ○ Full	-169 Feb 09 j 07:18:21 ●
-173 Jan 24 j 19:45:46 ●	-172 Jun 02 j 05:21:32 ● New	-171 Oct 09 j 10:34:03 ●	-169 Feb 16 j 12:29:18 ○ Full
-173 Feb 01 j 18:01:54 ○ Full	-172 Jun 10 j 08:51:56 ●	-171 Oct 17 j 15:48:54 ● New	-169 Feb 24 j 14:46:25 ●
-173 Feb 08 j 17:26:01 ●	-172 Jun 17 j 06:45:04 ○ Full	-171 Oct 25 j 02:20:05 ●	-169 Mar 03 j 23:21:39 ● New
-173 Feb 15 j 17:12:36 ● New	-172 Jun 23 j 21:47:32 ●	-171 Oct 31 j 19:28:17 ○ Full	-169 Mar 10 j 14:26:54 ●
-173 Feb 23 j 16:26:56 ●	-172 Jul 01 j 20:07:39 ● New	-171 Nov 08 j 06:42:57 ●	-169 Mar 18 j 03:55:40 ○ Full
-173 Mar 03 j 06:10:39 ○ Full	-172 Jul 09 j 21:01:30 ●	-171 Nov 16 j 08:22:16 ● New	-169 Mar 26 j 07:43:20 ●
-173 Mar 10 j 00:05:56 ●	-172 Jul 16 j 13:27:49 ○ Full	-171 Nov 23 j 10:57:45 ●	-169 Apr 02 j 08:09:29 ● New
-173 Mar 17 j 07:03:25 ● New	-172 Jul 23 j 08:53:19 ●	-171 Nov 30 j 08:38:35 ○ Full	-169 Apr 08 j 22:45:55 ●
-173 Mar 25 j 10:49:40 ●	-172 Jul 31 j 11:40:54 ● New	-171 Dec 08 j 04:57:45 ●	-169 Apr 16 j 19:30:50 ○ Full
-173 Apr 01 j 15:53:19 ○ Full	-172 Aug 08 j 06:55:00 ●	-171 Dec 15 j 22:57:40 ● New	-169 Apr 24 j 21:13:20 ●
-173 Apr 08 j 06:54:14 ●	-172 Aug 14 j 21:09:20 ○ Full	-171 Dec 22 j 19:16:31 ●	-169 May 01 j 15:16:12 ● New
-173 Apr 15 j 21:58:12 ● New	-172 Aug 21 j 23:33:47 ●	-171 Dec 29 j 23:45:43 ○ Full	-169 May 08 j 09:04:32 ●
-173 Apr 24 j 01:55:09 ●	-172 Aug 30 j 03:35:51 ● New	-170 Jan 07 j 02:43:43 ●	-169 May 16 j 10:43:09 ○ Full
-173 Apr 30 j 23:50:15 ○ Full	-172 Sep 06 j 15:01:55 ●	-170 Jan 14 j 11:30:33 ● New	-169 May 24 j 07:18:40 ●
-173 May 07 j 14:58:58 ●	-172 Sep 13 j 06:51:53 ○ Full	-170 Jan 21 j 03:56:41 ●	-169 May 30 j 21:51:30 ● New
-173 May 15 j 13:24:40 ● New	-172 Sep 20 j 17:39:55 ●	-170 Jan 28 j 16:36:30 ○ Full	-169 Jun 06 j 21:47:36 ●
-173 May 23 j 13:43:01 ●	-172 Sep 28 j 19:10:50 ● New	-170 Feb 05 j 21:40:43 ●	-169 Jun 15 j 01:13:49 ○ Full
-173 May 30 j 06:46:43 ○ Full	-172 Oct 05 j 22:15:47 ●	-170 Feb 12 j 22:11:41 ● New	-169 Jun 22 j 14:35:15 ●
-173 Jun 06 j 01:22:58 ●	-172 Oct 12 j 19:11:40 ○ Full	-170 Feb 19 j 13:38:42 ●	-169 Jun 29 j 05:10:30 ● New
-173 Jun 14 j 04:36:19 ● New	-172 Oct 20 j 14:21:38 ●	-170 Feb 27 j 10:16:55 ○ Full	-169 Jul 06 j 12:57:48 ●
-173 Jun 21 j 22:46:46 ●	-172 Oct 28 j 09:39:57 ● New	-170 Mar 07 j 12:39:21 ●	-169 Jul 14 j 14:50:51 ○ Full
-173 Jun 28 j 13:37:18 ○ Full	-172 Nov 04 j 05:45:20 ●	-170 Mar 14 j 07:16:10 ● New	-169 Jul 21 j 20:07:30 ●
-173 Jul 05 j 14:49:00 ●	-172 Nov 11 j 10:11:30 ○ Full	-170 Mar 21 j 00:59:06 ●	-169 Jul 28 j 14:19:35 ● New
-173 Jul 13 j 18:59:19 ● New	-172 Nov 19 j 12:02:27 ●	-170 Mar 29 j 03:23:18 ○ Full	-169 Aug 05 j 06:19:42 ●
-173 Jul 21 j 05:54:12 ●	-172 Nov 26 j 22:35:33 ● New	-170 Apr 05 j 23:40:26 ●	-169 Aug 13 j 03:25:46 ○ Full
-173 Jul 27 j 21:28:16 ○ Full	-172 Dec 03 j 14:36:37 ●	-170 Apr 12 j 15:10:18 ● New	-169 Aug 20 j 01:19:33 ●
-173 Aug 04 j 07:22:11 ●	-172 Dec 11 j 03:24:14 ○ Full	-170 Apr 19 j 14:21:45 ●	-169 Aug 27 j 02:04:54 ● New
-173 Aug 12 j 08:25:58 ● New	-172 Dec 19 j 08:30:34 ●	-170 Apr 27 j 18:44:27 ○ Full	-169 Sep 04 j 01:16:57 ●
-173 Aug 19 j 12:01:10 ●	-172 Dec 26 j 09:59:25 ● New	-170 May 05 j 07:26:31 ●	-169 Sep 11 j 14:58:45 ○ Full
-173 Aug 26 j 07:30:57 ○ Full	-171 Jan 02 j 01:31:53 ●	-170 May 11 j 22:40:51 ● New	-169 Sep 18 j 07:42:42 ●
-173 Sep 03 j 02:20:31 ●	-171 Jan 09 j 21:58:39 ○ Full	-170 May 19 j 05:46:17 ●	-169 Sep 25 j 16:44:43 ● New
-173 Sep 10 j 21:07:09 ● New	-171 Jan 18 j 01:43:30 ●	-170 May 27 j 07:54:21 ○ Full	-169 Oct 03 j 20:43:25 ●
-173 Sep 17 j 18:13:11 ●	-171 Jan 24 j 20:13:21 ● New	-170 Jun 03 j 13:00:05 ●	-169 Oct 11 j 01:45:37 ○ Full
-173 Sep 24 j 20:41:46 ○ Full	-171 Jan 31 j 14:39:09 ●	-170 Jun 10 j 06:53:45 ● New	-169 Oct 17 j 16:37:48 ●
-173 Oct 02 j 22:25:06 ●	-171 Feb 08 j 16:40:58 ○ Full	-170 Jun 17 j 22:42:24 ●	-169 Oct 25 j 10:06:04 ● New
-173 Oct 10 j 09:14:33 ● New	-171 Feb 16 j 14:40:41 ●	-170 Jun 25 j 19:11:06 ○ Full	-169 Nov 02 j 15:04:56 ●
-173 Oct 17 j 01:44:37 ●	-171 Feb 23 j 05:43:52 ● New	-170 Jul 02 j 17:35:21 ●	-169 Nov 09 j 12:15:20 ○ Full
-173 Oct 24 j 13:12:16 ○ Full	-171 Mar 02 j 05:40:40 ●	-170 Jul 09 j 17:00:33 ● New	-169 Nov 16 j 04:53:33 ●
-173 Nov 01 j 18:03:00 ●	-171 Mar 10 j 10:03:37 ○ Full	-170 Jul 17 j 16:18:54 ●	-169 Nov 24 j 05:20:46 ● New
-173 Nov 08 j 20:49:38 ● New	-171 Mar 17 j 23:37:48 ●	-170 Jul 25 j 05:14:46 ○ Full	-169 Dec 02 j 06:49:02 ●
-173 Nov 15 j 11:47:20 ●	-171 Mar 24 j 14:56:08 ● New	-170 Jul 31 j 22:36:05 ●	-169 Dec 08 j 22:56:23 ○ Full
-173 Nov 23 j 08:08:56 ○ Full	-171 Mar 31 j 22:08:21 ●	-170 Aug 08 j 05:55:21 ● New	-169 Dec 15 j 20:30:51 ●
-173 Dec 01 j 11:46:31 ●	-171 Apr 09 j 00:54:28 ○ Full	-170 Aug 16 j 09:42:03 ●	-169 Dec 24 j 01:01:40 ● New
-173 Dec 08 j 07:48:36 ● New	-171 Apr 16 j 05:42:00 ●	-170 Aug 23 j 14:45:53 ○ Full	-169 Dec 31 j 19:07:11 ●
-173 Dec 15 j 01:06:46 ●	-171 Apr 23 j 00:18:28 ● New	-170 Aug 30 j 05:31:53 ●	-168 Jan 07 j 10:03:25 ○ Full
-173 Dec 23 j 03:49:50 ○ Full	-171 Apr 30 j 15:28:07 ●	-170 Sep 06 j 21:49:03 ● New	-168 Jan 14 j 14:45:33 ●
-173 Dec 31 j 02:27:08 ●	-171 May 08 j 12:48:24 ○ Full	-170 Sep 15 j 02:07:03 ●	-168 Jan 22 j 19:18:11 ● New
-172 Jan 06 j 18:16:44 ● New	-171 May 15 j 10:20:51 ●	-170 Sep 22 j 00:15:37 ○ Full	-168 Jan 30 j 04:12:26 ●
-172 Jan 13 j 17:35:52 ●	-171 May 22 j 10:28:40 ● New	-170 Sep 28 j 15:46:03 ●	-168 Feb 05 j 21:36:49 ○ Full
-172 Jan 21 j 22:30:23 ○ Full	-171 May 30 j 08:54:47 ●	-170 Oct 06 j 15:57:16 ● New	-168 Feb 13 j 10:25:12 ●
-172 Jan 29 j 13:33:28 ●	-171 Jun 06 j 22:13:35 ○ Full	-170 Oct 14 j 16:56:17 ●	-168 Feb 21 j 10:40:25 ● New
-172 Feb 05 j 04:36:16 ● New	-171 Jun 13 j 15:02:52 ●	-170 Oct 21 j 10:07:52 ○ Full	-168 Feb 28 j 11:03:08 ●
-172 Feb 12 j 12:10:33 ●	-171 Jun 20 j 22:12:02 ● New	-170 Oct 28 j 06:10:53 ●	-168 Mar 06 j 09:35:42 ○ Full
-172 Feb 20 j 14:57:22 ○ Full	-171 Jun 29 j 01:33:41 ●	-170 Nov 05 j 10:56:46 ● New	-168 Mar 14 j 06:03:37 ●
-172 Feb 27 j 21:24:36 ●	-171 Jul 06 j 06:12:33 ○ Full	-170 Nov 13 j 05:37:46 ●	-168 Mar 21 j 22:39:07 ● New
-172 Mar 05 j 15:19:37 ● New	-171 Jul 12 j 21:09:22 ●	-170 Nov 19 j 20:46:17 ○ Full	-168 Mar 28 j 16:55:03 ●
-172 Mar 13 j 07:18:47 ●	-171 Jul 20 j 12:06:23 ● New	-170 Nov 27 j 00:35:41 ●	-168 Apr 04 j 22:10:13 ○ Full
-172 Mar 21 j 04:35:11 ○ Full	-171 Jul 28 j 16:36:26 ●	-170 Dec 05 j 05:19:48 ● New	-168 Apr 13 j 00:13:45 ●
-172 Mar 28 j 03:04:38 ●	-171 Aug 04 j 13:55:59 ○ Full	-170 Dec 12 j 15:56:46 ●	-168 Apr 20 j 07:46:29 ● New
-172 Apr 04 j 02:54:41 ● New	-171 Aug 11 j 05:52:12 ●	-170 Dec 19 j 08:35:39 ○ Full	-168 Apr 26 j 23:01:45 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 7

Attention, astronomical year style is used: The year -168 in astronomical counting style is the year 169 BCE in historical counting style.

-168 May 04 j 11:39:07 ○ Full	-167 Sep 10 j 14:16:52 ●	-165 Jan 18 j 16:53:11 ● New	-164 May 26 j 23:19:59 ●
-168 May 12 j 15:48:24 ●	-167 Sep 18 j 19:00:05 ○ Full	-165 Jan 26 j 17:58:12 ●	-164 Jun 04 j 00:15:33 ● New
-168 May 19 j 15:08:15 ● New	-167 Sep 26 j 08:23:19 ●	-165 Feb 03 j 05:14:13 ○ Full	-164 Jun 11 j 22:07:18 ●
-168 May 26 j 06:27:46 ●	-167 Oct 03 j 00:00:46 ● New	-165 Feb 09 j 21:20:44 ●	-164 Jun 18 j 13:52:52 ○ Full
-168 Jun 03 j 02:13:01 ○ Full	-167 Oct 10 j 08:56:02 ●	-165 Feb 17 j 08:27:14 ● New	-164 Jun 25 j 11:01:43 ●
-168 Jun 11 j 04:20:38 ●	-167 Oct 18 j 11:18:14 ○ Full	-165 Feb 25 j 13:01:35 ●	-164 Jul 03 j 15:11:38 ● New
-168 Jun 17 j 21:55:43 ● New	-167 Oct 25 j 16:52:12 ●	-165 Mar 04 j 15:06:41 ○ Full	-164 Jul 11 j 06:19:51 ●
-168 Jun 24 j 16:09:37 ●	-167 Nov 01 j 12:06:49 ● New	-165 Mar 11 j 06:08:41 ●	-164 Jul 17 j 21:07:13 ○ Full
-168 Jul 02 j 17:37:08 ○ Full	-167 Nov 09 j 06:17:07 ●	-165 Mar 19 j 00:35:25 ● New	-164 Jul 25 j 02:01:06 ●
-168 Jul 10 j 14:07:40 ●	-167 Nov 17 j 02:36:05 ○ Full	-165 Mar 27 j 04:18:12 ●	-164 Aug 02 j 05:19:46 ● New
-168 Jul 17 j 05:10:41 ● New	-167 Nov 24 j 00:48:49 ●	-165 Apr 02 j 23:15:39 ○ Full	-164 Aug 09 j 13:04:02 ●
-168 Jul 24 j 04:54:50 ●	-167 Dec 01 j 02:54:28 ● New	-165 Apr 09 j 16:22:14 ●	-164 Aug 16 j 05:59:57 ○ Full
-168 Aug 01 j 09:09:36 ○ Full	-167 Dec 09 j 04:13:17 ●	-165 Apr 17 j 16:44:56 ● New	-164 Aug 23 j 20:01:06 ●
-168 Aug 08 j 21:57:40 ●	-167 Dec 16 j 16:22:37 ○ Full	-165 Apr 25 j 15:30:27 ●	-164 Aug 31 j 18:40:01 ● New
-168 Aug 15 j 13:42:53 ● New	-167 Dec 23 j 09:09:27 ●	-165 May 02 j 06:36:32 ○ Full	-164 Sep 07 j 19:17:31 ●
-168 Aug 22 j 21:10:20 ●	-167 Dec 30 j 19:58:47 ● New	-165 May 09 j 04:25:50 ●	-164 Sep 14 j 17:37:15 ○ Full
-168 Aug 31 j 00:02:18 ○ Full	-166 Jan 08 j 00:36:09 ●	-165 May 17 j 08:09:51 ● New	-164 Sep 22 j 15:57:22 ●
-168 Sep 07 j 04:52:50 ●	-166 Jan 15 j 04:14:09 ○ Full	-165 May 24 j 23:19:40 ●	-164 Sep 30 j 07:21:49 ● New
-168 Sep 14 j 00:14:27 ● New	-166 Jan 21 j 18:51:58 ●	-165 May 31 j 14:00:54 ○ Full	-164 Oct 07 j 02:08:29 ●
-168 Sep 21 j 16:37:54 ●	-166 Jan 29 j 14:08:12 ● New	-165 Jun 07 j 18:38:34 ●	-164 Oct 14 j 08:35:30 ○ Full
-168 Sep 29 j 13:48:30 ○ Full	-166 Feb 06 j 17:49:41 ●	-165 Jun 15 j 22:06:48 ● New	-164 Oct 22 j 12:16:50 ●
-168 Oct 06 j 11:56:47 ●	-166 Feb 13 j 14:09:24 ○ Full	-165 Jun 23 j 04:59:53 ●	-164 Oct 29 j 19:28:02 ● New
-168 Oct 13 j 13:22:44 ● New	-166 Feb 20 j 06:34:12 ●	-165 Jun 29 j 22:18:12 ○ Full	-164 Nov 05 j 10:50:27 ●
-168 Oct 21 j 13:53:32 ●	-166 Feb 28 j 07:56:59 ● New	-165 Jul 07 j 11:04:33 ●	-164 Nov 13 j 02:32:34 ○ Full
-168 Oct 29 j 02:31:41 ○ Full	-166 Mar 08 j 07:04:39 ●	-165 Jul 15 j 10:18:31 ● New	-164 Nov 21 j 07:22:16 ●
-168 Nov 04 j 20:06:50 ●	-166 Mar 14 j 22:38:03 ○ Full	-165 Jul 22 j 09:55:52 ●	-164 Nov 28 j 06:52:41 ● New
-168 Nov 12 j 05:28:39 ● New	-166 Mar 21 j 20:21:01 ●	-165 Jul 29 j 08:20:23 ○ Full	-164 Dec 04 j 22:24:06 ●
-168 Nov 20 j 10:44:09 ●	-166 Mar 30 j 00:20:17 ● New	-165 Aug 06 j 05:16:00 ●	-164 Dec 12 j 22:04:34 ○ Full
-168 Nov 27 j 14:28:28 ○ Full	-166 Apr 06 j 16:23:03 ●	-165 Aug 13 j 21:04:29 ● New	-164 Dec 20 j 23:49:57 ●
-168 Dec 04 j 06:09:06 ●	-166 Apr 13 j 06:33:41 ○ Full	-165 Aug 20 j 15:30:47 ●	-164 Dec 27 j 17:33:15 ● New
-168 Dec 12 j 00:08:00 ● New	-166 Apr 20 j 11:48:33 ●	-165 Aug 27 j 20:59:08 ○ Full	-163 Jan 03 j 13:10:37 ●
-168 Dec 20 j 05:04:51 ●	-166 Apr 28 j 14:44:42 ● New	-165 Sep 05 j 00:05:57 ●	-163 Jan 11 j 17:22:23 ○ Full
-168 Dec 27 j 01:45:41 ○ Full	-166 May 05 j 22:33:37 ●	-165 Sep 12 j 07:09:46 ● New	-163 Jan 19 j 12:46:32 ●
-167 Jan 02 j 18:33:49 ●	-166 May 12 j 14:57:54 ○ Full	-165 Sep 18 j 22:59:29 ●	-163 Jan 26 j 03:44:02 ● New
-167 Jan 10 j 19:51:27 ● New	-166 May 20 j 04:21:01 ●	-165 Sep 26 j 12:46:56 ○ Full	-163 Feb 02 j 06:34:40 ●
-167 Jan 18 j 19:47:10 ●	-166 May 28 j 03:02:00 ● New	-165 Oct 04 j 18:06:43 ●	-163 Feb 10 j 10:56:19 ○ Full
-167 Jan 25 j 12:17:33 ○ Full	-166 Jun 04 j 02:58:06 ●	-165 Oct 11 j 17:20:23 ● New	-163 Feb 17 j 22:06:14 ●
-167 Feb 01 j 09:28:44 ●	-166 Jun 11 j 00:45:07 ○ Full	-165 Oct 18 j 09:23:04 ●	-163 Feb 24 j 13:56:08 ● New
-167 Feb 09 j 14:33:36 ● New	-166 Jun 18 j 21:24:22 ●	-165 Oct 26 j 07:24:15 ○ Full	-163 Mar 04 j 01:17:47 ●
-167 Feb 17 j 06:44:00 ●	-166 Jun 26 j 13:23:42 ● New	-165 Nov 03 j 10:04:27 ●	-163 Mar 12 j 01:54:26 ○ Full
-167 Feb 23 j 22:05:17 ○ Full	-166 Jul 03 j 07:14:38 ●	-165 Nov 10 j 04:01:02 ● New	-163 Mar 19 j 04:34:23 ●
-167 Mar 03 j 02:30:22 ●	-166 Jul 10 j 12:33:07 ○ Full	-165 Nov 16 j 23:20:08 ●	-163 Mar 26 j 00:44:41 ● New
-167 Mar 11 j 06:39:11 ● New	-166 Jul 18 j 14:26:00 ●	-165 Nov 25 j 03:20:02 ○ Full	-163 Apr 02 j 19:55:18 ●
-167 Mar 18 j 14:30:26 ●	-166 Jul 25 j 22:20:54 ● New	-165 Dec 02 j 23:21:22 ●	-163 Apr 10 j 14:00:23 ○ Full
-167 Mar 25 j 07:35:39 ○ Full	-166 Aug 01 j 13:02:36 ○	-165 Dec 09 j 15:11:13 ● New	-163 Apr 17 j 09:31:48 ●
-167 Apr 01 j 20:40:55 ●	-166 Aug 09 j 02:39:46 ○ Full	-165 Dec 16 j 16:51:03 ●	-163 Apr 24 j 12:34:51 ● New
-167 Apr 09 j 19:40:55 ● New	-166 Aug 17 j 06:46:34 ●	-165 Dec 24 j 22:24:16 ○ Full	-163 May 02 j 13:24:21 ●
-167 Apr 16 j 20:06:31 ●	-166 Aug 24 j 06:42:25 ● New	-164 Jan 01 j 09:56:05 ●	-163 May 09 j 23:29:17 ○ Full
-167 Apr 23 j 17:38:52 ○ Full	-166 Aug 30 j 21:47:30 ●	-164 Jan 08 j 02:44:00 ● New	-163 May 16 j 14:32:53 ●
-167 May 01 j 14:43:11 ●	-166 Sep 07 j 19:01:28 ○ Full	-164 Jan 15 j 12:59:34 ●	-163 May 24 j 01:36:58 ● New
-167 May 09 j 06:05:52 ● New	-166 Sep 15 j 21:39:13 ●	-164 Jan 23 j 14:57:12 ○ Full	-163 Jun 01 j 05:06:40 ●
-167 May 16 j 00:47:41 ●	-166 Sep 22 j 15:25:54 ● New	-164 Jan 30 j 18:14:54 ●	-163 Jun 08 j 07:04:33 ○ Full
-167 May 23 j 05:08:03 ○ Full	-166 Sep 29 j 10:23:45 ●	-164 Feb 06 j 14:47:33 ● New	-163 Jun 14 j 21:07:30 ●
-167 May 31 j 07:30:33 ●	-166 Oct 07 j 13:06:31 ○ Full	-164 Feb 14 j 09:53:44 ●	-163 Jun 22 j 15:50:32 ● New
-167 Jun 07 j 14:43:35 ● New	-166 Oct 15 j 10:25:11 ●	-164 Feb 22 j 04:26:33 ○ Full	-163 Jun 30 j 18:40:26 ●
-167 Jun 14 j 05:59:08 ●	-166 Oct 22 j 01:22:12 ● New	-164 Feb 29 j 01:04:18 ●	-163 Jul 07 j 13:50:33 ○ Full
-167 Jun 21 j 18:34:04 ○ Full	-166 Oct 29 j 02:59:47 ●	-164 Mar 07 j 03:44:49 ● New	-163 Jul 14 j 06:27:55 ●
-167 Jun 29 j 22:27:48 ●	-166 Nov 06 j 07:46:58 ○ Full	-164 Mar 15 j 05:26:18 ●	-163 Jul 22 j 07:07:48 ● New
-167 Jul 06 j 22:25:23 ● New	-166 Nov 13 j 20:55:04 ●	-164 Mar 22 j 15:11:07 ○ Full	-163 Jul 30 j 05:58:11 ●
-167 Jul 13 j 13:09:28 ●	-166 Nov 20 j 12:59:18 ● New	-164 Mar 29 j 07:25:14 ●	-163 Aug 05 j 21:01:02 ○ Full
-167 Jul 21 j 09:50:04 ○ Full	-166 Nov 27 j 22:52:47 ●	-164 Apr 05 j 17:51:22 ● New	-163 Aug 12 j 19:18:41 ●
-167 Jul 29 j 11:29:02 ●	-166 Dec 06 j 01:28:28 ○ Full	-164 Apr 13 j 22:09:40 ●	-163 Aug 20 j 23:09:40 ● New
-167 Aug 05 j 05:59:20 ● New	-166 Dec 13 j 05:37:06 ●	-164 Apr 20 j 23:49:57 ○ Full	-163 Aug 28 j 15:12:42 ●
-167 Aug 11 j 23:38:42 ●	-166 Dec 20 j 02:16:14 ● New	-164 Apr 27 j 14:27:10 ●	-163 Sep 04 j 05:44:45 ○ Full
-167 Aug 20 j 02:15:59 ○ Full	-166 Dec 27 j 20:33:14 ●	-164 May 05 j 08:54:38 ● New	-163 Sep 11 j 11:49:32 ●
-167 Aug 27 j 22:42:57 ●	-165 Jan 04 j 16:48:24 ○ Full	-164 May 13 j 11:37:12 ●	-163 Sep 19 j 15:18:50 ● New
-167 Sep 03 j 14:13:57 ● New	-165 Jan 11 j 13:25:55 ●	-164 May 20 j 07:07:14 ○ Full	-163 Sep 26 j 23:01:55 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 8

Attention, astronomical year style is used: The year -163 in astronomical counting style is the year 164 BCE in historical counting style.

-163 Oct 03 j 16:50:22 ○ Full	-161 Feb 10 j 12:51:36 ●	-160 Jun 19 j 05:04:03 ● New	-159 Oct 26 j 20:21:02 ●
-163 Oct 11 j 07:30:27 ●	-161 Feb 18 j 05:09:24 ○ Full	-160 Jun 26 j 08:18:47 ●	-159 Nov 03 j 01:11:50 ● New
-163 Oct 19 j 06:43:53 ● New	-161 Feb 26 j 09:27:16 ●	-160 Jul 04 j 11:30:41 ○ Full	-159 Nov 11 j 04:27:07 ●
-163 Oct 26 j 06:25:35 ●	-161 Mar 05 j 06:59:54 ● New	-160 Jul 11 j 21:23:09 ●	-159 Nov 18 j 12:58:55 ○ Full
-163 Nov 02 j 06:35:05 ○ Full	-161 Mar 11 j 22:58:29 ●	-160 Jul 18 j 13:11:09 ● New	-159 Nov 25 j 05:22:21 ●
-163 Nov 10 j 05:05:39 ●	-161 Mar 19 j 22:28:46 ○ Full	-160 Jul 26 j 00:37:57 ●	-159 Dec 02 j 18:39:13 ● New
-163 Nov 17 j 20:40:37 ● New	-161 Mar 27 j 22:22:22 ●	-160 Aug 03 j 00:51:49 ○ Full	-159 Dec 11 j 00:24:31 ●
-163 Nov 24 j 14:31:38 ●	-161 Apr 03 j 15:14:22 ● New	-160 Aug 10 j 02:45:13 ●	-159 Dec 18 j 00:39:08 ○ Full
-163 Dec 01 j 22:43:55 ○ Full	-161 Apr 10 j 10:56:50 ●	-160 Aug 16 j 23:37:20 ● New	-159 Dec 24 j 16:24:23 ●
-163 Dec 10 j 02:34:27 ●	-161 Apr 18 j 14:40:16 ○ Full	-160 Aug 24 j 19:03:03 ●	-158 Jan 01 j 13:58:24 ● New
-163 Dec 17 j 08:53:22 ● New	-161 Apr 26 j 07:40:07 ●	-160 Sep 01 j 13:12:40 ○ Full	-158 Jan 09 j 17:04:19 ●
-163 Dec 24 j 00:15:25 ●	-161 May 02 j 22:39:51 ● New	-160 Sep 08 j 08:30:56 ●	-158 Jan 16 j 11:29:15 ○ Full
-163 Dec 31 j 16:37:12 ○ Full	-161 May 10 j 01:04:34 ●	-160 Sep 15 j 12:54:34 ● New	-158 Jan 23 j 05:48:05 ●
-162 Jan 08 j 21:40:34 ●	-161 May 18 j 04:54:57 ○ Full	-160 Sep 23 j 14:41:31 ●	-158 Jan 31 j 09:17:04 ● New
-162 Jan 15 j 19:35:40 ● New	-161 May 25 j 14:14:33 ●	-160 Oct 01 j 00:36:33 ○ Full	-158 Feb 08 j 05:51:02 ●
-162 Jan 22 j 12:02:36 ●	-161 Jun 01 j 06:15:04 ● New	-160 Oct 07 j 16:07:15 ●	-158 Feb 14 j 21:25:57 ○ Full
-162 Jan 30 j 11:14:30 ○ Full	-161 Jun 08 j 17:10:57 ●	-160 Oct 15 j 05:04:15 ● New	-158 Feb 21 j 21:29:56 ●
-162 Feb 07 j 12:47:53 ●	-161 Jun 16 j 17:10:15 ○ Full	-160 Oct 23 j 10:06:36 ●	-158 Mar 02 j 02:40:13 ● New
-162 Feb 14 j 05:14:52 ● New	-161 Jun 23 j 19:13:37 ●	-160 Oct 30 j 11:23:15 ○ Full	-158 Mar 09 j 15:02:56 ●
-162 Feb 21 j 01:49:05 ●	-161 Jun 30 j 15:12:10 ● New	-160 Nov 06 j 02:39:55 ●	-158 Mar 16 j 06:44:59 ○ Full
-162 Mar 01 j 05:16:27 ○ Full	-161 Jul 08 j 10:36:02 ●	-160 Nov 13 j 23:34:35 ● New	-158 Mar 23 j 14:54:19 ●
-162 Mar 08 j 23:36:45 ●	-161 Jul 16 j 03:56:31 ○ Full	-160 Nov 22 j 03:34:09 ●	-158 Mar 31 j 17:07:48 ● New
-162 Mar 15 j 14:19:32 ● New	-161 Jul 22 j 23:55:34 ●	-160 Nov 28 j 22:00:55 ○ Full	-158 Apr 07 j 21:30:35 ●
-162 Mar 22 j 17:15:16 ●	-161 Jul 30 j 02:38:11 ● New	-160 Dec 05 j 16:33:10 ●	-158 Apr 14 j 16:09:24 ○ Full
-162 Mar 30 j 21:22:10 ○ Full	-161 Aug 07 j 04:24:42 ●	-160 Dec 13 j 19:16:16 ● New	-158 Apr 22 j 08:56:30 ●
-162 Apr 07 j 06:54:04 ●	-161 Aug 14 j 13:53:55 ○ Full	-160 Dec 21 j 17:45:43 ●	-158 Apr 30 j 04:44:18 ● New
-162 Apr 13 j 23:18:29 ● New	-161 Aug 21 j 05:47:04 ●	-160 Dec 28 j 08:50:58 ○ Full	-158 May 07 j 02:23:28 ●
-162 Apr 21 j 09:56:03 ●	-161 Aug 28 j 17:09:05 ● New	-159 Jan 04 j 09:23:47 ●	-158 May 14 j 02:36:40 ○ Full
-162 Apr 29 j 10:42:04 ○ Full	-161 Sep 05 j 21:43:36 ●	-159 Jan 12 j 14:26:17 ● New	-158 May 22 j 02:24:33 ●
-162 May 06 j 12:01:08 ●	-161 Sep 12 j 23:35:59 ○ Full	-159 Jan 20 j 04:23:20 ●	-158 May 29 j 14:11:37 ● New
-162 May 13 j 08:47:01 ● New	-161 Sep 19 j 14:16:04 ●	-159 Jan 26 j 20:00:38 ○ Full	-158 Jun 05 j 07:03:20 ●
-162 May 21 j 03:17:17 ●	-161 Sep 27 j 10:27:17 ● New	-159 Feb 03 j 04:13:51 ●	-158 Jun 12 j 14:54:24 ○ Full
-162 May 28 j 21:18:35 ○ Full	-161 Oct 05 j 13:46:49 ●	-159 Feb 11 j 07:19:07 ● New	-158 Jun 20 j 18:26:39 ●
-162 Jun 04 j 16:28:03 ●	-161 Oct 12 j 09:26:23 ○ Full	-159 Feb 18 j 12:07:17 ●	-158 Jun 27 j 22:21:18 ● New
-162 Jun 11 j 19:29:51 ● New	-161 Oct 19 j 02:33:13 ●	-159 Feb 25 j 07:30:08 ○ Full	-158 Jul 04 j 12:58:53 ●
-162 Jun 19 j 20:30:23 ●	-161 Oct 27 j 05:22:42 ● New	-159 Mar 04 j 23:47:22 ●	-158 Jul 12 j 05:17:58 ○ Full
-162 Jun 27 j 05:59:08 ○ Full	-161 Nov 04 j 03:53:43 ●	-159 Mar 12 j 20:53:57 ● New	-158 Jul 20 j 08:41:14 ●
-162 Jul 03 j 21:40:45 ●	-161 Nov 10 j 19:45:12 ○ Full	-159 Mar 19 j 18:09:28 ●	-158 Jul 27 j 06:02:02 ● New
-162 Jul 11 j 08:13:01 ● New	-161 Nov 17 j 19:01:39 ●	-159 Mar 26 j 19:26:48 ○ Full	-158 Aug 02 j 21:37:25 ●
-162 Jul 19 j 12:40:13 ●	-161 Nov 26 j 00:22:31 ● New	-159 Apr 03 j 18:40:50 ●	-158 Aug 10 j 21:22:55 ○ Full
-162 Jul 26 j 13:52:10 ○ Full	-161 Dec 03 j 15:34:54 ●	-159 Apr 11 j 07:16:04 ● New	-158 Aug 18 j 21:07:43 ●
-162 Aug 02 j 04:56:34 ●	-161 Dec 10 j 06:55:12 ○ Full	-159 Apr 17 j 23:48:00 ●	-158 Aug 25 j 14:00:02 ● New
-162 Aug 09 j 23:22:45 ● New	-161 Dec 17 j 14:51:12 ●	-159 Apr 25 j 08:10:14 ○ Full	-158 Sep 01 j 10:08:12 ●
-162 Aug 18 j 03:04:45 ●	-161 Dec 25 j 18:04:07 ● New	-159 May 03 j 11:37:18 ●	-158 Sep 09 j 14:18:29 ○ Full
-162 Aug 24 j 22:02:35 ○ Full	-160 Jan 02 j 00:49:29 ●	-159 May 10 j 15:19:23 ● New	-158 Sep 17 j 07:53:19 ●
-162 Aug 31 j 15:21:41 ●	-160 Jan 08 j 19:18:12 ○ Full	-159 May 17 j 06:14:21 ●	-158 Sep 23 j 23:03:18 ● New
-162 Sep 08 j 16:39:58 ● New	-160 Jan 16 j 12:08:44 ●	-159 May 24 j 22:01:21 ○ Full	-158 Oct 01 j 02:55:34 ●
-162 Sep 16 j 15:29:09 ●	-160 Jan 24 j 09:29:11 ● New	-159 Jun 02 j 01:48:07 ●	-158 Oct 09 j 07:11:15 ○ Full
-162 Sep 23 j 07:15:40 ○ Full	-160 Jan 31 j 08:15:44 ●	-159 Jun 08 j 22:15:52 ● New	-158 Oct 16 j 17:10:34 ●
-162 Sep 30 j 05:43:21 ●	-160 Feb 07 j 09:01:59 ○ Full	-159 Jun 15 j 14:31:15 ●	-158 Oct 23 j 10:00:20 ● New
-162 Oct 08 j 10:52:40 ● New	-160 Feb 15 j 08:47:10 ●	-159 Jun 23 j 13:02:38 ○ Full	-158 Oct 30 j 23:14:11 ●
-162 Oct 16 j 02:04:29 ●	-160 Feb 22 j 22:06:51 ● New	-159 Jul 01 j 13:06:54 ●	-158 Nov 07 j 23:17:55 ○ Full
-162 Oct 22 j 17:54:24 ○ Full	-160 Feb 29 j 15:01:04 ●	-159 Jul 08 j 05:13:28 ● New	-158 Nov 15 j 01:25:55 ●
-162 Oct 30 j 00:09:13 ●	-160 Mar 07 j 23:50:17 ○ Full	-159 Jul 15 j 01:33:33 ●	-158 Nov 21 j 23:26:38 ● New
-162 Nov 07 j 04:26:19 ● New	-160 Mar 16 j 03:10:07 ●	-159 Jul 23 j 04:45:34 ○ Full	-158 Nov 29 j 21:13:30 ●
-162 Nov 14 j 11:17:38 ●	-160 Mar 23 j 07:58:57 ● New	-159 Jul 30 j 22:05:10 ●	-158 Dec 07 j 14:02:22 ○ Full
-162 Nov 21 j 06:09:47 ○ Full	-160 Mar 29 j 22:20:14 ●	-159 Aug 06 j 13:07:16 ● New	-158 Dec 14 j 09:26:26 ●
-162 Nov 28 j 21:38:33 ●	-160 Apr 06 j 15:09:28 ○ Full	-159 Aug 13 j 16:02:33 ●	-158 Dec 21 j 15:21:46 ● New
-162 Dec 06 j 20:12:11 ● New	-160 Apr 14 j 18:24:07 ●	-159 Aug 21 j 20:19:27 ○ Full	-158 Dec 29 j 18:38:36 ●
-162 Dec 13 j 19:43:17 ●	-160 Apr 21 j 15:41:54 ● New	-159 Aug 29 j 05:36:43 ●	-157 Jan 06 j 02:54:06 ○ Full
-162 Dec 20 j 20:11:30 ○ Full	-160 Apr 28 j 07:16:17 ●	-159 Sep 04 j 22:41:05 ● New	-157 Jan 12 j 18:11:45 ●
-162 Dec 28 j 19:57:15 ●	-160 May 06 j 06:26:12 ○ Full	-159 Sep 12 j 10:06:38 ●	-157 Jan 20 j 08:56:33 ● New
-161 Jan 05 j 09:47:24 ● New	-160 May 14 j 06:13:42 ●	-159 Sep 20 j 10:59:26 ○ Full	-157 Jan 28 j 13:34:45 ●
-161 Jan 12 j 04:00:35 ●	-160 May 20 j 22:18:34 ● New	-159 Sep 27 j 12:42:32 ●	-157 Feb 04 j 13:39:42 ○ Full
-161 Jan 19 j 12:01:03 ○ Full	-160 May 27 j 18:30:11 ●	-159 Oct 04 j 10:32:45 ● New	-157 Feb 11 j 04:33:46 ●
-161 Jan 27 j 16:28:57 ●	-160 Jun 04 j 21:18:03 ○ Full	-159 Oct 12 j 06:54:05 ●	-157 Feb 19 j 02:51:03 ● New
-161 Feb 03 j 21:18:16 ● New	-160 Jun 12 j 14:57:06 ●	-159 Oct 20 j 00:29:32 ○ Full	-157 Feb 27 j 04:49:58 ●

Attention, astronomical year style is used: The year -157 in astronomical counting style is the year 158 BCE in historical counting style.

-157 Mar 05 j 22:35:54 ○ Full	-156 Jul 12 j 11:24:40 ●	-155 Nov 19 j 05:42:10 ● New	-153 Mar 29 j 07:33:49 ●
-157 Mar 12 j 16:58:00 ●	-156 Jul 19 j 06:42:34 ○ Full	-155 Nov 25 j 20:39:03 ●	-153 Apr 04 j 22:37:22 ● New
-157 Mar 20 j 19:51:23 ● New	-156 Jul 26 j 23:13:17 ●	-155 Dec 03 j 16:16:59 ○ Full	-153 Apr 12 j 04:46:20 ●
-157 Mar 28 j 16:02:10 ●	-156 Aug 03 j 19:31:29 ● New	-155 Dec 11 j 20:11:30 ●	-153 Apr 20 j 07:51:18 ○ Full
-157 Apr 04 j 06:28:45 ○ Full	-156 Aug 10 j 16:38:47 ●	-155 Dec 18 j 16:45:15 ● New	-153 Apr 27 j 13:33:01 ●
-157 Apr 11 j 07:18:28 ●	-156 Aug 17 j 18:00:24 ○ Full	-155 Dec 25 j 09:39:14 ●	-153 May 04 j 07:33:46 ● New
-157 Apr 19 j 11:11:45 ● New	-156 Aug 25 j 18:08:07 ●	-154 Jan 02 j 11:50:06 ○ Full	-153 May 11 j 21:40:07 ●
-157 Apr 26 j 23:38:34 ●	-156 Sep 02 j 06:07:44 ● New	-154 Jan 10 j 11:01:22 ●	-153 May 19 j 19:47:56 ○ Full
-157 May 03 j 14:20:12 ○ Full	-156 Sep 08 j 23:08:53 ●	-154 Jan 17 j 03:00:59 ● New	-153 May 26 j 18:07:11 ●
-157 May 10 j 23:08:21 ●	-156 Sep 16 j 08:17:35 ○ Full	-154 Jan 24 j 01:34:44 ●	-153 Jun 02 j 17:24:14 ● New
-157 May 19 j 00:33:25 ● New	-156 Sep 24 j 13:03:56 ●	-154 Feb 01 j 06:17:56 ○ Full	-153 Jun 10 j 15:02:31 ●
-157 May 26 j 04:46:02 ●	-156 Oct 01 j 16:26:08 ● New	-154 Feb 08 j 22:05:25 ●	-153 Jun 18 j 05:25:16 ○ Full
-157 Jun 01 j 23:11:40 ○ Full	-156 Oct 08 j 08:02:19 ●	-154 Feb 15 j 12:54:56 ● New	-153 Jun 24 j 22:45:28 ●
-157 Jun 09 j 15:55:26 ●	-156 Oct 16 j 01:43:42 ○ Full	-154 Feb 22 j 19:29:01 ●	-153 Jul 02 j 04:57:39 ● New
-157 Jun 17 j 11:57:28 ● New	-156 Oct 24 j 06:29:59 ●	-154 Mar 02 j 22:31:20 ○ Full	-153 Jul 10 j 08:00:16 ●
-157 Jun 24 j 08:55:51 ●	-156 Oct 31 j 03:01:04 ● New	-154 Mar 10 j 05:45:53 ●	-153 Jul 17 j 13:43:06 ○ Full
-157 Jul 01 j 09:51:32 ○ Full	-156 Nov 06 j 20:08:54 ●	-154 Mar 16 j 23:04:51 ● New	-153 Jul 24 j 04:50:14 ●
-157 Jul 09 j 09:08:22 ●	-156 Nov 14 j 21:21:25 ○ Full	-154 Mar 24 j 14:01:18 ●	-153 Jul 31 j 18:54:54 ● New
-157 Jul 16 j 21:43:15 ● New	-156 Nov 22 j 21:24:11 ●	-154 Apr 01 j 11:58:38 ○ Full	-153 Aug 08 j 23:39:37 ●
-157 Jul 23 j 13:48:10 ●	-156 Nov 29 j 14:01:00 ● New	-154 Apr 08 j 11:09:51 ●	-153 Aug 15 j 21:49:28 ○ Full
-157 Jul 30 j 22:48:49 ○ Full	-156 Dec 06 j 11:49:21 ●	-154 Apr 15 j 10:05:28 ● New	-153 Aug 22 j 13:34:08 ●
-157 Aug 08 j 02:10:35 ●	-156 Dec 14 j 17:10:30 ○ Full	-154 Apr 23 j 08:00:44 ●	-153 Aug 30 j 11:22:56 ● New
-157 Aug 15 j 06:28:57 ● New	-156 Dec 22 j 09:25:16 ●	-154 Apr 30 j 22:40:42 ○ Full	-153 Sep 07 j 13:26:27 ●
-157 Aug 21 j 20:57:23 ●	-156 Dec 29 j 01:17:54 ● New	-154 May 07 j 15:48:43 ●	-153 Sep 14 j 06:39:01 ○ Full
-157 Aug 29 j 14:11:11 ○ Full	-155 Jan 05 j 06:37:46 ●	-154 May 14 j 22:18:00 ● New	-153 Sep 21 j 01:55:28 ●
-157 Sep 06 j 18:14:08 ●	-155 Jan 13 j 11:06:55 ○ Full	-154 May 23 j 00:40:02 ●	-153 Sep 29 j 05:33:20 ● New
-157 Sep 13 j 15:07:04 ● New	-155 Jan 20 j 18:46:28 ●	-154 May 30 j 07:07:41 ○ Full	-153 Oct 07 j 01:14:41 ●
-157 Sep 20 j 07:35:25 ●	-155 Jan 27 j 12:51:26 ● New	-154 Jun 05 j 21:17:52 ●	-153 Oct 13 j 16:42:39 ○ Full
-157 Sep 28 j 07:41:01 ○ Full	-155 Feb 04 j 03:10:16 ●	-154 Jun 13 j 11:49:53 ● New	-153 Oct 20 j 18:24:12 ●
-157 Oct 06 j 08:28:06 ●	-155 Feb 12 j 02:04:17 ○ Full	-154 Jun 21 j 15:29:51 ●	-153 Oct 28 j 23:52:39 ● New
-157 Oct 13 j 00:31:41 ● New	-155 Feb 19 j 02:06:01 ●	-154 Jun 28 j 14:14:27 ○ Full	-153 Nov 05 j 11:20:10 ●
-157 Oct 19 j 22:14:18 ●	-155 Feb 26 j 01:01:20 ● New	-154 Jul 05 j 05:01:39 ●	-153 Nov 12 j 04:12:32 ○ Full
-157 Oct 28 j 02:26:20 ○ Full	-155 Mar 05 j 23:24:45 ●	-154 Jul 13 j 02:38:59 ● New	-153 Nov 19 j 14:35:13 ●
-157 Nov 04 j 20:21:09 ●	-155 Mar 13 j 14:01:19 ○ Full	-154 Jul 21 j 04:12:40 ●	-153 Nov 27 j 16:49:19 ● New
-157 Nov 11 j 11:21:21 ● New	-155 Mar 20 j 08:20:17 ●	-154 Jul 27 j 21:11:04 ○ Full	-153 Dec 04 j 20:11:25 ●
-157 Nov 18 j 16:35:27 ●	-155 Mar 27 j 14:13:48 ● New	-154 Aug 03 j 16:01:22 ●	-153 Dec 11 j 17:16:20 ○ Full
-157 Nov 26 j 20:59:14 ○ Full	-155 Apr 04 j 17:32:29 ●	-154 Aug 11 j 18:32:46 ● New	-153 Dec 19 j 12:47:03 ●
-157 Dec 04 j 05:59:54 ●	-155 Apr 11 j 23:31:56 ○ Full	-154 Aug 19 j 14:46:07 ●	-153 Dec 27 j 07:34:49 ● New
-157 Dec 10 j 23:47:18 ● New	-155 Apr 18 j 14:37:43 ●	-154 Aug 26 j 05:09:29 ○ Full	-152 Jan 03 j 04:24:29 ●
-157 Dec 18 j 13:30:51 ●	-155 Apr 26 j 04:36:33 ● New	-154 Sep 02 j 06:45:44 ●	-152 Jan 10 j 08:01:46 ○ Full
-157 Dec 26 j 13:42:22 ○ Full	-155 May 04 j 08:38:18 ●	-154 Sep 10 j 11:01:04 ● New	-152 Jan 18 j 10:25:27 ●
-156 Jan 02 j 14:07:07 ●	-155 May 11 j 07:20:20 ○ Full	-154 Sep 17 j 23:30:47 ●	-152 Jan 25 j 20:03:41 ● New
-156 Jan 09 j 13:36:40 ● New	-155 May 17 j 22:11:58 ●	-154 Sep 24 j 15:08:09 ○ Full	-152 Feb 01 j 12:41:04 ●
-156 Jan 17 j 11:12:37 ●	-155 May 25 j 19:46:26 ● New	-154 Oct 02 j 01:04:24 ●	-152 Feb 09 j 00:20:20 ○ Full
-156 Jan 25 j 03:34:17 ○ Full	-155 Jun 02 j 20:40:43 ●	-154 Oct 10 j 03:13:08 ● New	-152 Feb 17 j 05:14:01 ●
-156 Jan 31 j 21:42:50 ●	-155 Jun 09 j 14:14:08 ○ Full	-154 Oct 17 j 07:12:44 ●	-152 Feb 24 j 06:30:02 ● New
-156 Feb 08 j 04:28:38 ● New	-155 Jun 16 j 08:11:52 ●	-154 Oct 24 j 03:38:07 ○ Full	-152 Mar 01 j 21:46:21 ●
-156 Feb 16 j 07:33:39 ●	-155 Jun 24 j 11:01:37 ● New	-154 Oct 31 j 22:02:41 ●	-152 Mar 09 j 17:27:16 ○ Full
-156 Feb 23 j 14:32:21 ○ Full	-155 Jul 02 j 06:09:22 ●	-154 Nov 08 j 18:12:34 ● New	-152 Mar 17 j 20:07:28 ●
-156 Mar 01 j 05:43:21 ●	-155 Jul 08 j 21:08:18 ○ Full	-154 Nov 15 j 14:55:23 ●	-152 Mar 24 j 15:14:31 ● New
-156 Mar 08 j 20:04:57 ● New	-155 Jul 15 j 21:26:09 ●	-154 Nov 22 j 18:37:23 ○ Full	-152 Mar 31 j 08:24:02 ●
-156 Mar 17 j 00:45:56 ●	-155 Jul 24 j 01:46:33 ● New	-154 Nov 30 j 19:57:55 ●	-152 Apr 08 j 10:09:15 ○ Full
-156 Mar 23 j 23:17:43 ○ Full	-155 Jul 31 j 13:46:39 ●	-154 Dec 08 j 07:24:13 ● New	-152 Apr 16 j 07:08:44 ●
-156 Mar 30 j 14:51:10 ●	-155 Aug 07 j 05:07:48 ○ Full	-154 Dec 14 j 23:41:36 ●	-152 Apr 22 j 22:48:49 ● New
-156 Apr 07 j 12:03:59 ● New	-155 Aug 14 j 14:04:03 ●	-154 Dec 22 j 11:37:03 ○ Full	-152 Apr 29 j 21:06:55 ●
-156 Apr 15 j 13:58:40 ●	-155 Aug 22 j 15:47:13 ● New	-154 Dec 30 j 16:33:50 ●	-152 May 08 j 01:21:20 ○ Full
-156 Apr 22 j 06:47:34 ○ Full	-155 Aug 29 j 20:22:26 ●	-153 Jan 06 j 18:47:34 ● New	-152 May 15 j 15:00:20 ●
-156 Apr 29 j 01:38:00 ●	-155 Sep 05 j 15:21:40 ○ Full	-153 Jan 13 j 10:13:17 ●	-152 May 22 j 06:03:09 ● New
-156 May 07 j 03:49:55 ● New	-155 Sep 13 j 09:23:10 ●	-153 Jan 21 j 05:48:58 ○ Full	-152 May 29 j 12:04:12 ●
-156 May 14 j 23:26:15 ●	-155 Sep 21 j 05:06:09 ● New	-153 Jan 29 j 09:47:37 ●	-152 Jun 06 j 14:37:58 ○ Full
-156 May 21 j 13:57:44 ○ Full	-155 Sep 28 j 02:56:43 ●	-153 Feb 05 j 04:46:38 ● New	-152 Jun 13 j 20:43:10 ●
-156 May 28 j 14:30:06 ●	-155 Oct 05 j 04:43:16 ○ Full	-153 Feb 11 j 22:42:17 ●	-152 Jun 20 j 14:05:23 ● New
-156 Jun 05 j 18:37:10 ● New	-155 Oct 13 j 05:58:08 ●	-153 Feb 20 j 00:06:14 ○ Full	-152 Jun 28 j 04:53:13 ●
-156 Jun 13 j 06:08:19 ●	-155 Oct 20 j 17:46:27 ● New	-153 Feb 27 j 22:41:30 ●	-152 Jul 06 j 02:14:02 ○ Full
-156 Jun 19 j 21:39:13 ○ Full	-155 Oct 27 j 10:39:24 ●	-153 Mar 06 j 13:52:54 ● New	-152 Jul 13 j 01:29:16 ●
-156 Jun 27 j 05:44:27 ●	-155 Nov 03 j 21:20:34 ○ Full	-153 Mar 13 j 12:59:07 ●	-152 Jul 20 j 00:08:34 ● New
-156 Jul 05 j 07:51:42 ● New	-155 Nov 12 j 02:06:19 ●	-153 Mar 21 j 17:09:17 ○ Full	-152 Jul 27 j 22:45:08 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 10

Attention, astronomical year style is used: The year -152 in astronomical counting style is the year 153 BCE in historical counting style.

-152 Aug 04 j 12:45:07 ○ Full	-151 Dec 12 j 15:26:15 ●	-149 Apr 21 j 02:49:29 ● New	-148 Aug 27 j 14:00:14 ●
-152 Aug 11 j 06:40:23 ●	-151 Dec 19 j 07:52:18 ○ Full	-149 Apr 28 j 04:02:02 ●	-148 Sep 03 j 14:49:45 ● New
-152 Aug 18 j 13:08:13 ● New	-151 Dec 26 j 04:49:39 ●	-149 May 05 j 00:45:46 ○ Full	-148 Sep 10 j 05:49:21 ●
-152 Aug 26 j 16:42:00 ●	-150 Jan 03 j 09:03:50 ● New	-149 May 12 j 20:55:08 ●	-148 Sep 18 j 02:25:36 ○ Full
-152 Sep 02 j 22:46:49 ○ Full	-150 Jan 11 j 03:52:35 ●	-149 May 20 j 13:16:27 ● New	-148 Sep 26 j 05:37:19 ●
-152 Sep 09 j 13:44:33 ●	-150 Jan 17 j 18:43:56 ○ Full	-149 May 27 j 08:32:55 ●	-148 Oct 02 j 23:57:28 ● New
-152 Sep 17 j 05:15:23 ● New	-150 Jan 24 j 22:31:52 ●	-149 Jun 03 j 11:53:36 ○ Full	-148 Oct 09 j 18:28:48 ●
-152 Sep 25 j 09:49:45 ●	-150 Feb 02 j 03:11:48 ● New	-149 Jun 11 j 13:47:17 ●	-148 Oct 17 j 20:53:59 ○ Full
-152 Oct 02 j 08:44:31 ○ Full	-150 Feb 09 j 12:52:51 ●	-149 Jun 18 j 22:03:47 ● New	-148 Oct 25 j 19:02:20 ●
-152 Oct 09 j 00:03:24 ●	-150 Feb 16 j 05:48:40 ○ Full	-149 Jun 25 j 13:35:12 ●	-148 Nov 01 j 10:09:25 ● New
-152 Oct 16 j 23:42:37 ● New	-150 Feb 23 j 17:35:08 ●	-149 Jul 03 j 01:10:47 ○ Full	-148 Nov 08 j 11:03:54 ●
-152 Oct 25 j 01:19:45 ●	-150 Mar 03 j 18:23:17 ● New	-149 Jul 11 j 05:09:13 ●	-148 Nov 16 j 15:56:40 ○ Full
-152 Oct 31 j 18:56:02 ○ Full	-150 Mar 10 j 19:28:21 ●	-149 Jul 18 j 06:01:36 ● New	-148 Nov 24 j 05:57:18 ●
-152 Nov 07 j 14:26:39 ●	-150 Mar 17 j 17:11:58 ○ Full	-149 Jul 24 j 20:39:14 ●	-148 Nov 30 j 21:48:26 ● New
-152 Nov 15 j 19:00:42 ● New	-150 Mar 25 j 12:43:53 ●	-149 Aug 01 j 16:34:16 ○ Full	-148 Dec 08 j 06:49:05 ●
-152 Nov 23 j 14:30:23 ●	-150 Apr 02 j 06:12:25 ● New	-149 Aug 09 j 18:48:25 ●	-148 Dec 16 j 09:52:05 ○ Full
-152 Nov 30 j 05:39:53 ○ Full	-150 Apr 09 j 00:58:18 ●	-149 Aug 16 j 13:55:32 ● New	-148 Dec 23 j 14:46:33 ●
-152 Dec 07 j 08:41:01 ●	-150 Apr 16 j 05:11:32 ○ Full	-149 Aug 23 j 07:06:56 ●	-148 Dec 30 j 10:50:52 ● New
-152 Dec 15 j 13:35:46 ● New	-150 Apr 24 j 06:40:08 ●	-149 Aug 31 j 09:23:11 ○ Full	-147 Jan 07 j 04:14:53 ●
-152 Dec 23 j 01:01:33 ●	-150 May 01 j 15:13:43 ● New	-149 Sep 08 j 06:44:53 ●	-147 Jan 15 j 01:14:00 ○ Full
-152 Dec 29 j 17:18:10 ○ Full	-150 May 08 j 06:40:21 ●	-149 Sep 14 j 22:30:15 ● New	-147 Jan 21 j 22:24:31 ●
-151 Jan 06 j 05:20:36 ●	-150 May 15 j 18:13:45 ○ Full	-149 Sep 21 j 21:49:05 ●	-147 Jan 29 j 00:59:00 ● New
-151 Jan 14 j 06:15:07 ● New	-150 May 23 j 22:20:18 ●	-149 Sep 30 j 02:39:29 ○ Full	-147 Feb 06 j 01:22:41 ●
-151 Jan 21 j 09:11:42 ●	-150 May 30 j 22:34:27 ● New	-149 Oct 07 j 17:03:05 ●	-147 Feb 13 j 13:31:07 ○ Full
-151 Jan 28 j 06:08:07 ○ Full	-150 Jun 06 j 13:43:47 ●	-149 Oct 14 j 08:32:12 ● New	-147 Feb 20 j 05:53:01 ●
-151 Feb 05 j 02:20:49 ●	-150 Jun 14 j 08:36:09 ○ Full	-149 Oct 21 j 16:36:00 ●	-147 Feb 27 j 15:56:44 ● New
-151 Feb 12 j 20:14:08 ● New	-150 Jun 22 j 11:14:52 ●	-149 Oct 29 j 19:29:36 ○ Full	-147 Mar 07 j 20:12:59 ●
-151 Feb 19 j 15:57:29 ●	-150 Jun 29 j 05:26:50 ● New	-149 Nov 06 j 01:57:05 ●	-147 Mar 14 j 23:08:25 ○ Full
-151 Feb 26 j 20:08:50 ○ Full	-150 Jul 05 j 23:09:45 ●	-149 Nov 12 j 20:43:14 ● New	-147 Mar 21 j 14:04:30 ●
-151 Mar 06 j 21:50:28 ●	-150 Jul 14 j 00:08:12 ○ Full	-149 Nov 20 j 14:04:25 ●	-147 Mar 29 j 07:30:33 ● New
-151 Mar 14 j 07:19:44 ● New	-150 Jul 21 j 21:34:38 ●	-149 Nov 28 j 11:10:15 ○ Full	-147 Apr 06 j 11:25:34 ●
-151 Mar 20 j 22:35:03 ●	-150 Jul 28 j 12:52:27 ● New	-149 Dec 05 j 10:01:17 ●	-147 Apr 13 j 07:00:35 ○ Full
-151 Mar 28 j 10:58:21 ○ Full	-150 Aug 04 j 11:49:30 ●	-149 Dec 12 j 11:22:02 ● New	-147 Apr 19 j 23:38:56 ●
-151 Apr 05 j 14:38:14 ●	-150 Aug 12 j 16:06:48 ○ Full	-149 Dec 20 j 12:03:39 ●	-147 Apr 27 j 23:17:11 ● New
-151 Apr 12 j 15:53:53 ● New	-150 Aug 20 j 06:00:34 ●	-149 Dec 28 j 01:05:01 ○ Full	-147 May 05 j 22:43:45 ●
-151 Apr 19 j 06:18:09 ●	-150 Aug 26 j 21:38:46 ● New	-148 Jan 03 j 18:10:37 ●	-147 May 12 j 14:07:20 ○ Full
-151 Apr 27 j 02:06:11 ○ Full	-150 Sep 03 j 04:11:53 ●	-148 Jan 11 j 04:04:10 ● New	-147 May 19 j 11:08:56 ●
-151 May 05 j 04:11:49 ●	-150 Sep 11 j 07:36:21 ○ Full	-148 Jan 19 j 08:24:34 ●	-147 May 27 j 14:37:09 ● New
-151 May 11 j 22:49:39 ● New	-150 Sep 18 j 13:27:56 ●	-148 Jan 26 j 12:50:01 ○ Full	-147 Jun 04 j 06:46:36 ●
-151 May 18 j 16:03:11 ●	-150 Sep 25 j 08:23:51 ● New	-148 Feb 02 j 03:24:39 ●	-147 Jun 10 j 21:23:04 ○ Full
-151 May 26 j 17:07:35 ○ Full	-150 Oct 02 j 23:57:20 ●	-148 Feb 09 j 21:44:03 ● New	-147 Jun 18 j 01:01:01 ●
-151 Jun 03 j 14:32:14 ●	-150 Oct 10 j 21:59:42 ○ Full	-148 Feb 18 j 01:33:46 ●	-147 Jun 26 j 04:47:39 ● New
-151 Jun 10 j 05:18:53 ● New	-150 Oct 17 j 20:54:14 ●	-148 Feb 24 j 22:28:06 ○ Full	-147 Jul 03 j 12:44:45 ●
-151 Jun 17 j 04:22:38 ●	-150 Oct 24 j 21:40:17 ● New	-148 Mar 02 j 14:26:20 ●	-147 Jul 10 j 05:38:20 ○ Full
-151 Jun 25 j 07:46:06 ○ Full	-150 Nov 01 j 21:36:05 ●	-148 Mar 10 j 15:05:02 ● New	-147 Jul 17 j 17:24:59 ●
-151 Jul 02 j 22:11:13 ●	-150 Nov 09 j 11:11:08 ○ Full	-148 Mar 18 j 14:45:30 ●	-147 Jul 25 j 17:26:35 ● New
-151 Jul 09 j 12:37:31 ● New	-150 Nov 16 j 05:11:53 ●	-148 Mar 25 j 06:34:30 ○ Full	-147 Aug 01 j 17:59:32 ●
-151 Jul 16 j 19:25:17 ●	-150 Nov 23 j 13:45:17 ● New	-148 Apr 01 j 03:29:15 ●	-147 Aug 08 j 15:44:41 ○ Full
-151 Jul 24 j 21:47:29 ○ Full	-150 Dec 01 j 18:46:55 ●	-148 Apr 09 j 07:10:08 ● New	-147 Aug 16 j 11:54:50 ●
-151 Aug 01 j 04:08:07 ●	-150 Dec 08 j 23:21:22 ○ Full	-148 Apr 17 j 00:03:46 ●	-147 Aug 24 j 04:46:12 ● New
-151 Aug 07 j 21:51:52 ● New	-150 Dec 15 j 15:04:15 ●	-148 Apr 23 j 14:07:31 ○ Full	-147 Aug 30 j 23:51:00 ●
-151 Aug 15 j 12:58:06 ●	-150 Dec 23 j 08:13:34 ● New	-148 Apr 30 j 18:20:09 ●	-147 Sep 07 j 04:32:33 ○ Full
-151 Aug 23 j 10:56:55 ○ Full	-150 Dec 31 j 13:19:24 ●	-148 May 08 j 21:29:55 ● New	-147 Sep 15 j 07:19:13 ●
-151 Aug 30 j 09:42:29 ●	-149 Jan 07 j 10:35:18 ○ Full	-148 May 16 j 06:17:06 ●	-147 Sep 22 j 15:24:40 ● New
-151 Sep 06 j 09:46:41 ● New	-149 Jan 14 j 03:01:58 ●	-148 May 22 j 22:12:32 ○ Full	-147 Sep 29 j 07:31:01 ●
-151 Sep 14 j 08:22:21 ●	-149 Jan 22 j 03:38:52 ● New	-148 May 30 j 10:32:26 ●	-147 Oct 06 j 20:32:37 ○ Full
-151 Sep 21 j 23:06:10 ○ Full	-149 Jan 30 j 04:04:25 ●	-148 Jun 07 j 09:56:10 ● New	-147 Oct 15 j 02:00:12 ●
-151 Sep 28 j 16:21:50 ●	-149 Feb 05 j 20:49:32 ○ Full	-148 Jun 14 j 10:45:53 ●	-147 Oct 22 j 02:01:47 ● New
-151 Oct 06 j 00:37:28 ● New	-149 Feb 12 j 17:17:11 ●	-148 Jun 21 j 07:47:14 ○ Full	-147 Oct 28 j 17:57:37 ●
-151 Oct 14 j 04:24:26 ●	-149 Feb 20 j 22:02:08 ● New	-148 Jun 29 j 03:37:00 ●	-147 Nov 05 j 15:22:15 ○ Full
-151 Oct 21 j 10:22:56 ○ Full	-149 Feb 28 j 14:57:15 ●	-148 Jul 06 j 20:37:32 ● New	-147 Nov 13 j 18:32:27 ●
-151 Oct 28 j 01:23:34 ●	-149 Mar 07 j 06:10:33 ○ Full	-148 Jul 13 j 15:07:08 ●	-147 Nov 20 j 12:56:31 ● New
-151 Nov 04 j 18:07:43 ● New	-149 Mar 14 j 09:35:21 ●	-148 Jul 20 j 19:32:04 ○ Full	-147 Nov 27 j 07:46:29 ●
-151 Nov 12 j 23:19:33 ●	-149 Mar 22 j 13:53:51 ● New	-148 Jul 28 j 21:01:12 ●	-147 Dec 05 j 11:26:18 ○ Full
-151 Nov 19 j 21:10:02 ○ Full	-149 Mar 29 j 22:35:47 ●	-148 Aug 05 j 06:00:42 ● New	-147 Dec 13 j 08:10:30 ●
-151 Nov 26 j 13:33:05 ●	-149 Apr 05 j 15:10:51 ○ Full	-148 Aug 11 j 20:59:51 ●	-147 Dec 20 j 00:04:27 ● New
-151 Dec 04 j 13:26:02 ● New	-149 Apr 13 j 03:10:21 ●	-148 Aug 19 j 09:46:22 ○ Full	-147 Dec 27 j 00:56:45 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 11

Attention, astronomical year style is used: The year -146 in astronomical counting style is the year 147 BCE in historical counting style.

-146 Jan 04 j 06:31:46 ○ Full	-145 May 13 j 19:39:51 ●	-144 Sep 19 j 00:02:52 ● New	-142 Jan 26 j 19:39:29 ●
-146 Jan 11 j 18:50:25 ●	-145 May 21 j 06:46:39 ○ Full	-144 Sep 26 j 23:41:30 ●	-142 Feb 03 j 17:39:35 ● New
-146 Jan 18 j 11:18:33 ● New	-145 May 27 j 22:10:23 ●	-144 Oct 03 j 15:46:54 ○ Full	-142 Feb 10 j 17:02:18 ●
-146 Jan 25 j 20:35:16 ●	-145 Jun 04 j 08:11:45 ● New	-144 Oct 10 j 13:36:01 ●	-142 Feb 17 j 16:55:45 ○ Full
-146 Feb 02 j 22:58:54 ○ Full	-145 Jun 12 j 11:33:11 ●	-144 Oct 18 j 18:44:38 ● New	-142 Feb 25 j 15:53:32 ●
-146 Feb 10 j 02:59:44 ●	-145 Jun 19 j 14:29:59 ○ Full	-144 Oct 26 j 10:53:04 ●	-142 Mar 05 j 06:05:35 ● New
-146 Feb 16 j 22:50:43 ● New	-145 Jun 26 j 04:30:57 ●	-144 Nov 02 j 02:38:50 ○ Full	-142 Mar 11 j 23:20:52 ●
-146 Feb 24 j 16:58:34 ●	-145 Jul 03 j 22:21:20 ● New	-144 Nov 09 j 08:03:43 ●	-142 Mar 19 j 07:05:21 ○ Full
-146 Mar 04 j 12:17:54 ○ Full	-145 Jul 12 j 01:35:39 ●	-144 Nov 17 j 12:44:03 ● New	-142 Mar 27 j 10:01:03 ●
-146 Mar 11 j 09:28:21 ●	-145 Jul 18 j 21:29:39 ○ Full	-144 Nov 24 j 20:27:18 ●	-142 Apr 03 j 15:44:19 ● New
-146 Mar 18 j 11:10:22 ● New	-145 Jul 25 j 13:43:01 ●	-144 Dec 01 j 14:53:28 ○ Full	-142 Apr 10 j 06:06:24 ●
-146 Mar 26 j 12:09:34 ●	-145 Aug 02 j 13:51:59 ● New	-144 Dec 09 j 05:29:51 ●	-142 Apr 17 j 21:51:47 ○ Full
-146 Apr 02 j 22:51:06 ○ Full	-145 Aug 10 j 13:32:35 ●	-144 Dec 17 j 04:44:38 ● New	-142 Apr 26 j 01:13:11 ●
-146 Apr 09 j 15:21:45 ●	-145 Aug 17 j 04:57:22 ○ Full	-144 Dec 24 j 04:55:10 ●	-142 May 02 j 23:16:10 ● New
-146 Apr 17 j 00:41:40 ● New	-145 Aug 24 j 02:33:43 ●	-144 Dec 31 j 04:38:30 ○ Full	-142 May 09 j 14:28:19 ●
-146 Apr 25 j 04:46:51 ●	-145 Sep 01 j 06:22:05 ● New	-143 Jan 08 j 03:39:52 ●	-142 May 17 j 12:50:15 ○ Full
-146 May 02 j 07:21:14 ○ Full	-145 Sep 08 j 23:27:35 ●	-143 Jan 15 j 18:20:40 ● New	-142 May 25 j 13:14:41 ●
-146 May 08 j 21:54:24 ●	-145 Sep 15 j 13:58:38 ○ Full	-143 Jan 22 j 12:55:55 ●	-142 Jun 01 j 05:46:29 ● New
-146 May 16 j 15:21:31 ● New	-145 Sep 22 j 19:12:50 ●	-143 Jan 29 j 19:58:10 ○ Full	-142 Jun 08 j 01:14:58 ●
-146 May 24 j 18:24:21 ●	-145 Sep 30 j 23:07:04 ● New	-143 Feb 07 j 00:00:50 ●	-142 Jun 16 j 03:42:44 ○ Full
-146 May 31 j 14:35:14 ○ Full	-145 Oct 08 j 07:50:07 ●	-143 Feb 14 j 05:40:21 ● New	-142 Jun 23 j 22:20:11 ●
-146 Jun 07 j 06:21:39 ●	-145 Oct 15 j 01:17:17 ○ Full	-143 Feb 20 j 21:15:11 ●	-142 Jun 30 j 12:31:25 ● New
-146 Jun 15 j 06:37:47 ● New	-145 Oct 22 j 15:07:08 ●	-143 Feb 28 j 12:31:04 ○ Full	-142 Jul 07 j 14:49:53 ●
-146 Jun 23 j 05:17:16 ●	-145 Oct 30 j 15:05:17 ● New	-143 Mar 08 j 16:51:12 ●	-142 Jul 15 j 18:14:28 ○ Full
-146 Jun 29 j 21:23:56 ○ Full	-145 Nov 06 j 15:33:37 ●	-143 Mar 15 j 15:03:49 ● New	-142 Jul 23 j 05:13:09 ●
-146 Jul 06 j 17:47:09 ●	-145 Nov 13 j 15:05:16 ○ Full	-143 Mar 22 j 06:41:20 ●	-142 Jul 29 j 20:43:43 ● New
-146 Jul 14 j 21:49:06 ● New	-145 Nov 21 j 12:55:29 ●	-143 Mar 30 j 05:20:08 ○ Full	-142 Aug 06 j 07:12:50 ●
-146 Jul 22 j 14:00:13 ●	-145 Nov 29 j 05:23:30 ● New	-143 Apr 07 j 05:44:19 ●	-142 Aug 14 j 08:08:10 ○ Full
-146 Jul 29 j 04:46:46 ○ Full	-145 Dec 05 j 23:42:06 ●	-143 Apr 13 j 22:58:47 ● New	-142 Aug 21 j 11:01:27 ●
-146 Aug 05 j 08:44:26 ●	-145 Dec 13 j 07:04:31 ○ Full	-143 Apr 20 j 17:58:06 ●	-142 Aug 28 j 07:19:31 ● New
-146 Aug 13 j 12:27:35 ● New	-145 Dec 21 j 10:32:29 ●	-143 Apr 28 j 21:15:20 ○ Full	-142 Sep 05 j 01:58:39 ●
-146 Aug 20 j 21:16:03 ●	-145 Dec 28 j 17:41:47 ● New	-143 May 06 j 15:06:44 ●	-142 Sep 12 j 21:06:45 ○ Full
-146 Aug 27 j 13:51:01 ○ Full	-144 Jan 04 j 09:09:28 ●	-143 May 13 j 06:07:42 ● New	-142 Sep 19 j 17:08:06 ●
-146 Sep 04 j 02:58:02 ●	-144 Jan 12 j 00:36:49 ○ Full	-143 May 20 j 07:32:42 ●	-142 Sep 26 j 20:48:01 ● New
-146 Sep 12 j 02:25:12 ● New	-144 Jan 20 j 05:40:28 ●	-143 May 28 j 11:30:52 ○ Full	-142 Oct 04 j 22:09:14 ●
-146 Sep 19 j 03:56:10 ●	-144 Jan 27 j 04:14:29 ● New	-143 Jun 04 j 21:51:13 ●	-142 Oct 12 j 09:04:30 ○ Full
-146 Sep 26 j 01:39:39 ○ Full	-144 Feb 02 j 20:23:35 ●	-143 Jun 11 j 13:31:39 ● New	-142 Oct 19 j 00:56:10 ●
-146 Oct 03 j 23:19:39 ●	-144 Feb 10 j 18:47:40 ○ Full	-143 Jun 18 j 23:23:08 ●	-142 Oct 26 j 13:06:54 ● New
-146 Oct 11 j 15:42:24 ● New	-144 Feb 18 j 20:45:27 ●	-143 Jun 27 j 00:02:02 ○ Full	-142 Nov 03 j 18:08:18 ●
-146 Oct 18 j 11:03:33 ●	-144 Feb 25 j 13:33:07 ● New	-143 Jul 04 j 03:03:18 ●	-142 Nov 10 j 20:13:57 ○ Full
-146 Oct 25 j 16:45:22 ○ Full	-144 Mar 03 j 09:26:57 ●	-143 Jul 10 j 22:23:55 ● New	-142 Nov 17 j 11:27:52 ●
-146 Nov 02 j 20:07:49 ●	-144 Mar 11 j 12:26:01 ○ Full	-143 Jul 18 j 16:54:29 ●	-142 Nov 25 j 07:41:04 ● New
-146 Nov 10 j 04:13:58 ● New	-144 Mar 19 j 07:30:42 ●	-143 Jul 26 j 11:14:41 ○ Full	-142 Dec 03 j 12:01:53 ●
-146 Nov 16 j 19:47:54 ●	-144 Mar 25 j 22:11:50 ● New	-143 Aug 02 j 07:58:33 ●	-142 Dec 10 j 06:58:51 ○ Full
-146 Nov 24 j 10:42:43 ○ Full	-144 Apr 02 j 00:09:47 ●	-143 Aug 09 j 09:52:35 ● New	-142 Dec 17 j 01:05:03 ●
-146 Dec 02 j 15:36:30 ●	-144 Apr 10 j 04:18:00 ○ Full	-143 Aug 17 j 11:10:08 ●	-142 Dec 25 j 03:19:41 ● New
-146 Dec 09 j 15:48:27 ● New	-144 Apr 17 j 14:44:38 ●	-143 Aug 24 j 21:43:38 ○ Full	-141 Jan 02 j 02:26:18 ●
-146 Dec 16 j 07:07:39 ●	-144 Apr 24 j 06:44:56 ● New	-143 Aug 31 j 14:01:25 ●	-141 Jan 08 j 17:39:19 ○ Full
-146 Dec 24 j 06:06:52 ○ Full	-144 May 01 j 16:17:24 ●	-143 Sep 08 j 00:33:58 ● New	-141 Jan 15 j 17:25:41 ●
-145 Jan 01 j 08:16:47 ●	-144 May 09 j 17:36:39 ○ Full	-143 Sep 16 j 05:09:08 ●	-141 Jan 23 j 22:20:49 ● New
-145 Jan 08 j 02:22:08 ● New	-144 May 16 j 19:48:55 ●	-143 Sep 23 j 07:56:34 ○ Full	-141 Jan 31 j 13:03:40 ●
-145 Jan 14 j 21:24:24 ●	-144 May 23 j 15:52:08 ● New	-143 Sep 29 j 22:37:52 ●	-141 Feb 07 j 04:24:50 ○ Full
-145 Jan 23 j 01:11:06 ○ Full	-144 May 31 j 09:24:20 ●	-143 Oct 07 j 18:08:40 ● New	-141 Feb 14 j 11:38:07 ●
-145 Jan 30 j 21:14:55 ●	-144 Jun 08 j 04:22:56 ○ Full	-143 Oct 15 j 21:54:46 ●	-141 Feb 22 j 15:02:15 ● New
-145 Feb 06 j 12:11:57 ● New	-144 Jun 15 j 00:13:45 ●	-143 Oct 22 j 18:10:46 ○ Full	-141 Mar 01 j 20:36:52 ●
-145 Feb 13 j 14:08:24 ●	-144 Jun 22 j 02:21:36 ● New	-143 Oct 29 j 10:56:08 ●	-141 Mar 08 j 15:21:02 ○ Full
-145 Feb 21 j 18:30:10 ○ Full	-144 Jun 30 j 02:46:19 ●	-143 Nov 06 j 13:21:46 ● New	-141 Mar 16 j 06:36:35 ●
-145 Mar 01 j 06:27:46 ●	-144 Jul 07 j 13:21:14 ○ Full	-143 Nov 14 j 12:35:44 ●	-141 Mar 24 j 04:26:55 ● New
-145 Mar 07 j 21:53:50 ● New	-144 Jul 14 j 05:25:34 ●	-143 Nov 21 j 04:40:37 ○ Full	-141 Mar 31 j 02:20:55 ●
-145 Mar 15 j 08:11:39 ●	-144 Jul 21 j 15:02:21 ● New	-143 Nov 28 j 03:16:25 ●	-141 Apr 07 j 02:42:21 ○ Full
-145 Mar 23 j 09:16:26 ○ Full	-144 Jul 29 j 19:25:56 ●	-143 Dec 06 j 08:34:23 ● New	-141 Apr 15 j 01:08:00 ●
-145 Mar 30 j 12:43:36 ●	-144 Aug 05 j 21:36:59 ○ Full	-143 Dec 14 j 00:35:24 ●	-141 Apr 22 j 14:42:29 ● New
-145 Apr 06 j 08:08:54 ● New	-144 Aug 12 j 12:42:23 ●	-143 Dec 20 j 15:45:17 ○ Full	-141 Apr 29 j 07:37:24 ●
-145 Apr 14 j 02:20:36 ●	-144 Aug 20 j 06:22:46 ● New	-143 Dec 27 j 22:47:22 ●	-141 May 06 j 14:55:42 ○ Full
-145 Apr 21 j 21:16:29 ○ Full	-144 Aug 28 j 10:32:51 ●	-142 Jan 05 j 02:19:55 ● New	-141 May 14 j 18:01:48 ●
-145 Apr 28 j 17:25:34 ●	-144 Sep 04 j 06:11:58 ○ Full	-142 Jan 12 j 09:50:53 ●	-141 May 21 j 22:44:12 ● New
-145 May 05 j 19:29:09 ● New	-144 Sep 10 j 23:10:32 ●	-142 Jan 19 j 03:46:23 ○ Full	-141 May 28 j 13:41:48 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 12

Attention, astronomical year style is used: The year -141 in astronomical counting style is the year 142 BCE in historical counting style.

-141 Jun 05 j 04:28:51 ○ Full	-140 Oct 11 j 10:36:40 ●	-138 Feb 18 j 12:13:41 ● New	-137 Jun 27 j 15:06:58 ●
-141 Jun 13 j 08:29:08 ●	-140 Oct 19 j 15:10:55 ○ Full	-138 Feb 26 j 14:45:56 ●	-137 Jul 05 j 17:31:11 ● New
-141 Jun 20 j 05:44:51 ● New	-140 Oct 27 j 02:07:52 ●	-138 Mar 05 j 22:38:05 ○ Full	-137 Jul 13 j 13:35:19 ●
-141 Jun 26 j 21:41:11 ●	-140 Nov 02 j 18:39:43 ● New	-138 Mar 12 j 13:55:23 ●	-137 Jul 20 j 04:46:06 ○ Full
-141 Jul 04 j 19:29:50 ○ Full	-140 Nov 10 j 07:02:08 ●	-138 Mar 20 j 03:12:56 ● New	-137 Jul 27 j 04:13:01 ●
-141 Jul 12 j 20:18:16 ●	-140 Nov 18 j 07:44:39 ○ Full	-138 Mar 28 j 07:49:05 ●	-137 Aug 04 j 08:40:44 ● New
-141 Jul 19 j 12:52:26 ● New	-140 Nov 25 j 10:39:04 ●	-138 Apr 04 j 07:07:26 ○ Full	-137 Aug 11 j 21:45:47 ●
-141 Jul 26 j 08:34:18 ●	-140 Dec 02 j 08:03:02 ● New	-138 Apr 10 j 22:25:11 ●	-137 Aug 18 j 12:57:09 ○ Full
-141 Aug 03 j 11:31:38 ○ Full	-140 Dec 10 j 05:04:36 ●	-138 Apr 18 j 18:42:42 ● New	-137 Aug 25 j 20:57:15 ●
-141 Aug 11 j 05:53:19 ●	-140 Dec 17 j 22:43:10 ○ Full	-138 Apr 26 j 21:03:57 ●	-137 Sep 02 j 23:16:43 ● New
-141 Aug 17 j 21:00:34 ● New	-140 Dec 24 j 18:36:23 ●	-138 May 03 j 14:22:50 ○ Full	-137 Sep 10 j 04:52:11 ●
-141 Aug 24 j 23:05:00 ●	-140 Dec 31 j 23:40:17 ● New	-138 May 10 j 08:36:08 ●	-137 Sep 16 j 23:23:14 ○ Full
-141 Sep 02 j 03:38:50 ○ Full	-139 Jan 09 j 02:27:22 ●	-138 May 18 j 10:15:25 ● New	-137 Sep 24 j 16:35:58 ●
-141 Sep 09 j 14:00:39 ●	-139 Jan 16 j 11:33:37 ○ Full	-138 May 26 j 06:43:36 ●	-137 Oct 02 j 13:12:45 ● New
-141 Sep 16 j 06:49:25 ● New	-139 Jan 23 j 03:00:01 ●	-138 Jun 01 j 21:23:23 ○ Full	-137 Oct 09 j 11:48:27 ●
-141 Sep 23 j 17:21:44 ●	-139 Jan 30 j 16:46:06 ● New	-138 Jun 08 j 21:02:05 ●	-137 Oct 16 j 12:53:58 ○ Full
-141 Oct 01 j 18:56:49 ○ Full	-139 Feb 07 j 21:17:44 ●	-138 Jun 17 j 01:08:59 ● New	-137 Oct 24 j 13:37:22 ●
-141 Oct 08 j 21:34:25 ●	-139 Feb 14 j 22:05:25 ○ Full	-138 Jun 24 j 13:44:09 ●	-137 Nov 01 j 02:23:11 ● New
-141 Oct 15 j 18:51:57 ● New	-139 Feb 21 j 12:45:36 ●	-138 Jul 01 j 05:01:45 ○ Full	-137 Nov 07 j 19:40:00 ●
-141 Oct 23 j 14:28:59 ●	-139 Mar 01 j 10:09:09 ● New	-138 Jul 08 j 12:06:20 ●	-137 Nov 15 j 05:33:39 ○ Full
-141 Oct 31 j 08:59:15 ○ Full	-139 Mar 09 j 12:27:39 ●	-138 Jul 16 j 14:46:36 ● New	-137 Nov 23 j 10:10:03 ●
-141 Nov 07 j 05:27:22 ●	-139 Mar 16 j 06:40:45 ○ Full	-138 Jul 23 j 19:21:30 ●	-137 Nov 30 j 14:35:16 ● New
-141 Nov 14 j 09:33:12 ● New	-139 Mar 23 j 00:25:48 ●	-138 Jul 30 j 14:08:19 ○ Full	-137 Dec 07 j 05:32:35 ●
-141 Nov 22 j 12:21:51 ●	-139 Mar 31 j 02:44:52 ● New	-138 Aug 07 j 05:44:44 ●	-137 Dec 15 j 00:23:50 ○ Full
-141 Nov 29 j 21:47:57 ○ Full	-139 Apr 07 j 23:38:09 ●	-138 Aug 15 j 02:59:17 ● New	-137 Dec 23 j 04:31:16 ●
-141 Dec 06 j 14:25:58 ●	-139 Apr 14 j 14:10:58 ○ Full	-138 Aug 22 j 00:55:24 ●	-137 Dec 30 j 01:38:09 ● New
-141 Dec 14 j 02:51:50 ● New	-139 Apr 21 j 14:04:45 ●	-138 Aug 29 j 01:34:15 ○ Full	-136 Jan 05 j 18:09:01 ●
-141 Dec 22 j 08:32:39 ●	-139 Apr 29 j 17:53:39 ● New	-138 Sep 06 j 01:07:19 ●	-136 Jan 13 j 19:43:39 ○ Full
-141 Dec 29 j 09:31:04 ○ Full	-139 May 07 j 07:17:00 ●	-138 Sep 13 j 14:10:28 ● New	-136 Jan 21 j 19:26:41 ●
-140 Jan 05 j 01:07:18 ●	-139 May 13 j 21:42:06 ○ Full	-138 Sep 20 j 07:40:36 ●	-136 Jan 28 j 11:38:34 ● New
-140 Jan 12 j 21:53:05 ● New	-139 May 21 j 05:25:50 ●	-138 Sep 27 j 16:02:21 ○ Full	-136 Feb 04 j 09:27:27 ●
-140 Jan 21 j 01:17:19 ●	-139 May 29 j 07:18:36 ● New	-138 Oct 05 j 20:40:59 ●	-136 Feb 12 j 13:55:29 ○ Full
-140 Jan 27 j 20:08:38 ○ Full	-139 Jun 05 j 12:29:50 ●	-138 Oct 13 j 00:59:00 ● New	-136 Feb 20 j 06:27:32 ●
-140 Feb 03 j 13:55:13 ●	-139 Jun 12 j 06:18:51 ○ Full	-138 Oct 19 j 16:41:05 ●	-136 Feb 26 j 21:06:15 ● New
-140 Feb 11 j 16:50:30 ● New	-139 Jun 19 j 22:04:02 ●	-138 Oct 27 j 09:39:35 ○ Full	-136 Mar 05 j 02:39:57 ●
-140 Feb 19 j 14:02:07 ●	-139 Jun 27 j 18:59:05 ● New	-138 Nov 04 j 14:43:36 ●	-136 Mar 13 j 05:55:03 ○ Full
-140 Feb 26 j 05:41:51 ○ Full	-139 Jul 04 j 16:46:14 ●	-138 Nov 11 j 11:53:16 ● New	-136 Mar 20 j 13:58:56 ●
-140 Mar 04 j 04:53:21 ●	-139 Jul 11 j 16:52:18 ○ Full	-138 Nov 18 j 04:43:35 ●	-136 Mar 27 j 06:44:21 ● New
-140 Mar 12 j 09:56:07 ● New	-139 Jul 19 j 15:30:21 ●	-138 Nov 26 j 05:25:14 ○ Full	-136 Apr 03 j 20:37:08 ●
-140 Mar 19 j 23:08:05 ●	-139 Jul 27 j 05:10:06 ● New	-138 Dec 04 j 06:03:45 ●	-136 Apr 11 j 19:14:09 ○ Full
-140 Mar 26 j 14:32:19 ○ Full	-139 Aug 02 j 21:45:16 ●	-138 Dec 10 j 22:57:12 ● New	-136 Apr 18 j 19:10:15 ●
-140 Apr 02 j 21:36:48 ●	-139 Aug 10 j 05:53:16 ○ Full	-138 Dec 17 j 20:06:56 ●	-136 Apr 25 j 17:13:43 ● New
-140 Apr 11 j 00:14:07 ● New	-139 Aug 18 j 09:05:09 ●	-138 Dec 26 j 01:16:10 ○ Full	-136 May 03 j 14:17:31 ●
-140 Apr 18 j 05:27:57 ●	-139 Aug 25 j 14:24:42 ● New	-137 Jan 02 j 18:15:55 ●	-136 May 11 j 05:55:18 ○ Full
-140 Apr 24 j 23:28:10 ○ Full	-139 Sep 01 j 05:00:45 ●	-137 Jan 09 j 10:01:21 ● New	-136 May 17 j 23:34:41 ●
-140 May 02 j 15:12:13 ●	-139 Sep 08 j 21:29:19 ○ Full	-137 Jan 16 j 14:26:39 ●	-136 May 25 j 05:02:09 ● New
-140 May 10 j 11:50:00 ● New	-139 Sep 17 j 01:52:12 ●	-137 Jan 24 j 19:07:53 ○ Full	-136 Jun 02 j 06:58:22 ●
-140 May 17 j 10:12:30 ●	-139 Sep 23 j 23:30:11 ● New	-137 Feb 01 j 03:33:30 ●	-136 Jun 09 j 14:28:37 ○ Full
-140 May 24 j 09:31:35 ○ Full	-139 Sep 30 j 15:43:37 ●	-137 Feb 07 j 21:08:04 ● New	-136 Jun 16 j 04:49:59 ●
-140 Jun 01 j 08:34:58 ●	-139 Oct 08 j 15:20:03 ○ Full	-137 Feb 15 j 10:25:41 ●	-136 Jun 23 j 18:22:56 ● New
-140 Jun 08 j 21:25:04 ● New	-139 Oct 16 j 16:49:02 ●	-137 Feb 23 j 09:56:01 ○ Full	-136 Jul 01 j 22:09:34 ●
-140 Jun 15 j 14:44:30 ●	-139 Oct 23 j 09:15:21 ● New	-137 Mar 02 j 10:37:29 ●	-136 Jul 08 j 21:47:49 ○ Full
-140 Jun 22 j 21:35:15 ○ Full	-139 Oct 30 j 06:23:31 ●	-137 Mar 09 j 08:42:31 ● New	-136 Jul 15 j 12:23:32 ●
-140 Jul 01 j 00:53:44 ●	-139 Nov 07 j 10:27:48 ○ Full	-137 Mar 17 j 06:12:28 ●	-136 Jul 23 j 09:17:18 ● New
-140 Jul 08 j 05:49:40 ● New	-139 Nov 15 j 05:13:57 ●	-137 Mar 24 j 21:42:20 ○ Full	-136 Jul 31 j 11:28:08 ●
-140 Jul 14 j 20:34:01 ●	-139 Nov 21 j 20:13:20 ● New	-137 Mar 31 j 16:28:09 ●	-136 Aug 07 j 05:01:10 ○ Full
-140 Jul 22 j 11:59:16 ○ Full	-139 Nov 29 j 00:38:45 ●	-137 Apr 07 j 21:18:20 ● New	-136 Aug 13 j 23:19:35 ●
-140 Jul 30 j 15:41:58 ●	-139 Dec 07 j 05:17:27 ○ Full	-137 Apr 16 j 00:06:46 ●	-136 Aug 22 j 01:32:31 ● New
-140 Aug 06 j 13:50:29 ● New	-139 Dec 14 j 15:07:38 ●	-137 Apr 23 j 07:04:07 ○ Full	-136 Aug 29 j 22:43:00 ●
-140 Aug 13 j 05:10:02 ●	-139 Dec 21 j 08:31:21 ● New	-137 Apr 29 j 22:18:24 ●	-136 Sep 05 j 13:17:54 ○ Full
-140 Aug 21 j 04:20:49 ○ Full	-139 Dec 28 j 21:20:02 ●	-137 May 07 j 11:12:08 ● New	-136 Sep 12 j 14:08:06 ●
-140 Aug 29 j 04:50:58 ●	-138 Jan 05 j 22:06:28 ○ Full	-137 May 15 j 15:16:19 ●	-136 Sep 20 j 18:33:29 ● New
-140 Sep 04 j 22:10:19 ● New	-138 Jan 12 j 23:11:27 ●	-137 May 22 j 14:48:21 ○ Full	-136 Sep 28 j 08:05:30 ●
-140 Sep 11 j 17:43:02 ●	-138 Jan 19 j 21:56:41 ● New	-137 May 29 j 05:26:40 ●	-136 Oct 04 j 23:32:18 ○ Full
-140 Sep 19 j 21:45:19 ○ Full	-138 Jan 27 j 18:42:31 ●	-137 Jun 06 j 02:09:03 ● New	-136 Oct 12 j 08:37:02 ●
-140 Sep 27 j 16:18:29 ●	-138 Feb 04 j 11:53:04 ○ Full	-137 Jun 14 j 03:37:34 ●	-136 Oct 20 j 11:20:18 ● New
-140 Oct 04 j 07:32:23 ● New	-138 Feb 11 j 06:27:11 ●	-137 Jun 20 j 21:44:10 ○ Full	-136 Oct 27 j 16:14:04 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 13

Attention, astronomical year style is used: The year -136 in astronomical counting style is the year 137 BCE in historical counting style.

-136 Nov 03 j 12:09:57 ○ Full	-134 Mar 13 j 05:45:47 ●	-133 Jul 20 j 20:11:05 ● New	-132 Nov 26 j 14:21:04 ●
-136 Nov 11 j 05:47:11 ●	-134 Mar 21 j 00:26:45 ○ Full	-133 Jul 28 j 02:01:20 ●	-132 Dec 03 j 22:05:12 ● New
-136 Nov 19 j 02:46:22 ● New	-134 Mar 29 j 03:22:57 ●	-133 Aug 05 j 04:50:09 ○ Full	-132 Dec 12 j 02:49:00 ●
-136 Nov 26 j 00:07:04 ●	-134 Apr 04 j 23:03:43 ● New	-133 Aug 12 j 12:15:31 ●	-132 Dec 19 j 08:13:28 ○ Full
-136 Dec 03 j 03:04:23 ○ Full	-134 Apr 11 j 15:42:05 ●	-133 Aug 19 j 05:34:18 ● New	-132 Dec 25 j 23:59:48 ●
-136 Dec 11 j 03:50:54 ●	-134 Apr 19 j 16:45:26 ○ Full	-133 Aug 26 j 19:47:00 ●	-131 Jan 02 j 16:16:57 ● New
-136 Dec 18 j 16:09:58 ● New	-134 Apr 27 j 14:27:15 ●	-133 Sep 03 j 18:36:13 ○ Full	-131 Jan 10 j 21:27:52 ●
-136 Dec 25 j 08:44:53 ●	-134 May 04 j 06:21:27 ● New	-133 Sep 10 j 18:14:32 ●	-131 Jan 17 j 19:20:13 ○ Full
-135 Jan 01 j 19:46:10 ○ Full	-134 May 11 j 03:48:08 ●	-133 Sep 17 j 17:39:58 ● New	-131 Jan 24 j 11:26:48 ●
-135 Jan 10 j 00:29:27 ●	-134 May 19 j 07:51:33 ○ Full	-133 Sep 25 j 15:37:32 ●	-131 Feb 01 j 11:19:15 ● New
-135 Jan 17 j 03:29:31 ● New	-134 May 26 j 22:28:53 ●	-133 Oct 03 j 07:21:37 ○ Full	-131 Feb 09 j 12:12:14 ●
-135 Jan 23 j 18:50:03 ●	-134 Jun 02 j 13:24:06 ● New	-133 Oct 10 j 01:10:13 ●	-131 Feb 16 j 05:14:26 ○ Full
-135 Jan 31 j 13:31:39 ○ Full	-134 Jun 09 j 18:22:00 ●	-133 Oct 17 j 08:40:00 ● New	-131 Feb 23 j 00:59:40 ●
-135 Feb 08 j 17:41:23 ●	-134 Jun 17 j 21:19:17 ○ Full	-133 Oct 25 j 12:11:36 ●	-131 Mar 03 j 05:20:44 ● New
-135 Feb 15 j 13:12:15 ● New	-134 Jun 25 j 04:26:16 ●	-133 Nov 01 j 19:05:43 ○ Full	-131 Mar 10 j 23:00:15 ●
-135 Feb 22 j 06:39:17 ●	-134 Jul 01 j 21:20:43 ● New	-133 Nov 08 j 10:16:10 ●	-131 Mar 17 j 14:08:24 ○ Full
-135 Mar 02 j 07:21:56 ○ Full	-134 Jul 09 j 11:07:55 ●	-133 Nov 16 j 02:14:25 ● New	-131 Mar 24 j 16:33:18 ●
-135 Mar 10 j 06:32:01 ●	-134 Jul 17 j 09:19:22 ○ Full	-133 Nov 24 j 07:34:45 ●	-131 Apr 01 j 20:58:14 ● New
-135 Mar 16 j 21:54:50 ● New	-134 Jul 24 j 09:28:17 ●	-133 Dec 01 j 06:05:52 ○ Full	-131 Apr 09 j 06:32:19 ●
-135 Mar 23 j 20:11:43 ●	-134 Jul 31 j 07:24:52 ● New	-133 Dec 07 j 22:14:55 ●	-131 Apr 15 j 22:40:10 ○ Full
-135 Apr 01 j 00:05:48 ○ Full	-134 Aug 08 j 05:18:28 ●	-133 Dec 15 j 21:29:55 ● New	-131 Apr 23 j 09:33:16 ●
-135 Apr 08 j 15:21:47 ●	-134 Aug 15 j 20:21:53 ○ Full	-133 Dec 23 j 23:58:29 ●	-131 May 01 j 09:49:37 ● New
-135 Apr 15 j 06:13:55 ● New	-134 Aug 22 j 14:53:47 ●	-133 Dec 30 j 16:44:39 ○ Full	-131 May 08 j 11:51:52 ●
-135 Apr 22 j 11:20:12 ●	-134 Aug 29 j 20:32:21 ● New	-132 Jan 06 j 13:05:30 ●	-131 May 15 j 07:49:40 ○ Full
-135 Apr 30 j 14:41:23 ○ Full	-134 Sep 06 j 23:50:28 ●	-132 Jan 14 j 16:58:41 ● New	-131 May 23 j 03:02:25 ●
-135 May 07 j 21:19:41 ●	-134 Sep 14 j 06:56:19 ○ Full	-132 Jan 22 j 12:29:15 ●	-131 May 30 j 20:21:59 ● New
-135 May 14 j 14:48:00 ● New	-134 Sep 20 j 22:08:17 ●	-132 Jan 29 j 03:17:26 ○ Full	-131 Jun 06 j 16:16:38 ●
-135 May 22 j 03:50:35 ●	-134 Sep 28 j 12:53:07 ● New	-132 Feb 05 j 06:10:59 ●	-131 Jun 13 j 18:39:47 ○ Full
-135 May 30 j 02:44:26 ○ Full	-134 Oct 06 j 17:39:58 ●	-132 Feb 13 j 10:54:34 ● New	-131 Jun 21 j 20:02:07 ●
-135 Jun 06 j 01:53:36 ●	-134 Oct 13 j 17:21:33 ○ Full	-132 Feb 20 j 21:23:20 ●	-131 Jun 29 j 05:23:04 ● New
-135 Jun 13 j 00:22:47 ● New	-134 Oct 20 j 08:31:01 ●	-132 Feb 27 j 13:52:20 ○ Full	-131 Jul 05 j 21:14:08 ●
-135 Jun 20 j 21:11:33 ●	-134 Oct 28 j 07:36:09 ● New	-132 Mar 06 j 00:35:48 ●	-131 Jul 13 j 07:51:41 ○ Full
-135 Jun 28 j 12:38:00 ○ Full	-134 Nov 05 j 09:47:17 ●	-132 Mar 14 j 01:54:59 ● New	-131 Jul 21 j 11:51:55 ●
-135 Jul 05 j 06:32:37 ●	-134 Nov 12 j 03:49:17 ○ Full	-132 Mar 21 j 03:44:51 ●	-131 Jul 28 j 13:40:58 ● New
-135 Jul 12 j 11:49:52 ● New	-134 Nov 18 j 22:48:52 ●	-132 Mar 28 j 00:41:14 ○ Full	-131 Aug 04 j 04:15:56 ●
-135 Jul 20 j 14:30:45 ●	-134 Nov 27 j 03:07:02 ● New	-132 Apr 04 j 19:15:16 ●	-131 Aug 11 j 23:25:27 ○ Full
-135 Jul 27 j 21:18:21 ○ Full	-134 Dec 04 j 23:22:17 ●	-132 Apr 12 j 13:36:52 ● New	-131 Aug 20 j 02:11:57 ●
-135 Aug 03 j 12:39:21 ●	-134 Dec 11 j 14:33:50 ○ Full	-132 Apr 19 j 08:55:58 ●	-131 Aug 26 j 21:58:09 ● New
-135 Aug 11 j 01:52:25 ● New	-134 Dec 18 j 16:46:39 ●	-132 Apr 26 j 12:08:49 ○ Full	-131 Sep 02 j 14:45:02 ●
-135 Aug 19 j 06:48:27 ●	-134 Dec 26 j 21:47:39 ● New	-132 May 04 j 13:00:04 ●	-131 Sep 10 j 16:38:40 ○ Full
-135 Aug 26 j 05:50:11 ○ Full	-133 Jan 03 j 10:01:04 ●	-132 May 11 j 22:36:01 ● New	-131 Sep 18 j 14:52:40 ●
-135 Sep 01 j 21:26:31 ●	-133 Jan 10 j 01:56:06 ○ Full	-132 May 18 j 14:17:44 ●	-131 Sep 25 j 06:54:39 ● New
-135 Sep 09 j 18:37:56 ● New	-133 Jan 17 j 13:00:32 ●	-132 May 26 j 00:48:08 ○ Full	-131 Oct 02 j 05:32:02 ●
-135 Sep 17 j 21:20:10 ●	-133 Jan 25 j 14:23:59 ● New	-132 Jun 03 j 04:49:23 ●	-131 Oct 10 j 10:26:35 ○ Full
-135 Sep 24 j 15:03:59 ○ Full	-133 Feb 01 j 18:02:52 ●	-132 Jun 10 j 06:00:16 ● New	-131 Oct 18 j 01:48:40 ●
-135 Oct 01 j 09:51:33 ●	-133 Feb 08 j 14:15:54 ○ Full	-132 Jun 16 j 21:03:17 ●	-131 Oct 24 j 17:11:25 ● New
-135 Oct 09 j 13:14:25 ● New	-133 Feb 16 j 09:33:08 ●	-132 Jun 24 j 15:02:42 ○ Full	-131 Nov 01 j 00:24:46 ●
-135 Oct 17 j 09:49:00 ●	-133 Feb 24 j 04:13:28 ● New	-132 Jul 02 j 18:10:10 ●	-131 Nov 09 j 03:46:11 ○ Full
-135 Oct 24 j 01:25:06 ○ Full	-133 Mar 03 j 00:27:32 ●	-132 Jul 09 j 13:01:59 ● New	-131 Nov 16 j 11:06:03 ●
-135 Oct 31 j 02:22:02 ●	-133 Mar 10 j 03:38:54 ○ Full	-132 Jul 16 j 06:17:34 ●	-131 Nov 23 j 05:24:58 ● New
-135 Nov 08 j 08:00:17 ● New	-133 Mar 18 j 04:42:03 ●	-132 Jul 24 j 06:45:37 ○ Full	-131 Nov 30 j 21:55:52 ●
-135 Nov 15 j 20:22:15 ●	-133 Mar 25 j 15:06:59 ● New	-132 Aug 01 j 05:06:10 ●	-131 Dec 08 j 19:45:40 ○ Full
-135 Nov 22 j 12:59:51 ○ Full	-133 Apr 01 j 06:35:32 ●	-132 Aug 07 j 20:41:50 ● New	-131 Dec 15 j 19:14:56 ●
-135 Nov 29 j 22:29:46 ●	-133 Apr 08 j 17:52:40 ○ Full	-132 Aug 14 j 18:54:48 ●	-131 Dec 22 j 19:50:48 ● New
-135 Dec 08 j 01:15:09 ● New	-133 Apr 16 j 21:22:15 ●	-132 Aug 22 j 23:12:08 ○ Full	-131 Dec 30 j 19:52:05 ●
-135 Dec 15 j 05:23:23 ●	-133 Apr 23 j 23:30:33 ● New	-132 Aug 30 j 14:10:27 ●	-130 Jan 07 j 09:44:19 ○ Full
-135 Dec 22 j 01:52:25 ○ Full	-133 Apr 30 j 13:46:01 ●	-132 Sep 06 j 05:44:26 ● New	-130 Jan 14 j 03:09:44 ●
-135 Dec 29 j 20:31:56 ●	-133 May 08 j 08:36:02 ○ Full	-132 Sep 13 j 11:24:58 ●	-130 Jan 21 j 12:06:08 ● New
-134 Jan 06 j 16:05:51 ● New	-133 May 16 j 11:03:18 ●	-132 Sep 21 j 15:18:48 ○ Full	-130 Jan 29 j 16:05:41 ●
-134 Jan 13 j 13:27:12 ●	-133 May 23 j 06:19:52 ● New	-132 Sep 28 j 22:10:55 ●	-130 Feb 05 j 21:19:28 ○ Full
-134 Jan 20 j 16:11:30 ○ Full	-133 May 29 j 23:01:56 ●	-132 Oct 05 j 16:43:11 ● New	-130 Feb 12 j 11:52:41 ●
-134 Jan 28 j 17:57:06 ●	-133 Jun 06 j 23:30:25 ○ Full	-132 Oct 13 j 07:26:29 ●	-130 Feb 20 j 05:12:42 ● New
-134 Feb 05 j 04:27:21 ● New	-133 Jun 14 j 21:43:41 ●	-132 Oct 21 j 06:17:41 ○ Full	-130 Feb 28 j 09:07:28 ●
-134 Feb 11 j 21:17:50 ●	-133 Jun 21 j 12:48:01 ● New	-132 Oct 28 j 05:58:33 ●	-130 Mar 07 j 06:38:58 ○ Full
-134 Feb 19 j 07:54:31 ○ Full	-133 Jun 28 j 11:02:26 ●	-132 Nov 04 j 06:05:33 ● New	-130 Mar 13 j 22:12:34 ●
-134 Feb 27 j 12:34:24 ●	-133 Jul 06 j 14:20:55 ○ Full	-132 Nov 12 j 05:23:52 ●	-130 Mar 21 j 22:04:00 ● New
-134 Mar 06 j 14:37:51 ● New	-133 Jul 14 j 05:49:58 ●	-132 Nov 19 j 19:54:03 ○ Full	-130 Mar 29 j 22:15:43 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 14

Attention, astronomical year style is used: The year -130 in astronomical counting style is the year 131 BCE in historical counting style.

-130 Apr 05 j 14:23:43 ○ Full	-129 Aug 13 j 02:10:05 ●	-128 Dec 20 j 00:43:04 ● New	-126 Apr 28 j 22:28:20 ●
-130 Apr 12 j 10:31:57 ●	-129 Aug 19 j 23:18:58 ○ Full	-128 Dec 26 j 15:51:36 ●	-126 May 05 j 14:07:56 ● New
-130 Apr 20 j 13:51:07 ● New	-129 Aug 27 j 18:42:53 ●	-127 Jan 03 j 14:06:32 ○ Full	-126 May 12 j 22:35:36 ●
-130 Apr 28 j 07:36:00 ●	-129 Sep 04 j 12:35:23 ● New	-127 Jan 11 j 16:37:48 ●	-126 May 21 j 00:25:50 ○ Full
-130 May 04 j 21:36:31 ○ Full	-129 Sep 11 j 08:20:37 ●	-127 Jan 18 j 11:07:08 ● New	-126 May 28 j 03:33:58 ●
-130 May 12 j 00:48:00 ●	-129 Sep 18 j 12:17:17 ○ Full	-127 Jan 25 j 05:35:37 ●	-126 Jun 03 j 22:57:48 ● New
-130 May 20 j 04:08:28 ● New	-129 Sep 26 j 14:41:08 ●	-127 Feb 02 j 08:53:30 ○ Full	-126 Jun 11 j 15:31:06 ●
-130 May 27 j 13:55:51 ●	-129 Oct 03 j 23:47:22 ● New	-127 Feb 10 j 05:35:36 ●	-126 Jun 19 j 11:26:00 ○ Full
-130 Jun 03 j 05:26:01 ○ Full	-129 Oct 10 j 16:12:22 ●	-127 Feb 16 j 20:34:44 ● New	-126 Jun 26 j 08:01:25 ●
-130 Jun 10 j 16:42:47 ●	-129 Oct 18 j 04:28:07 ○ Full	-127 Feb 23 j 21:37:42 ●	-126 Jul 03 j 09:18:06 ● New
-130 Jun 18 j 16:47:21 ● New	-129 Oct 26 j 09:59:26 ●	-127 Mar 04 j 01:56:03 ○ Full	-126 Jul 11 j 09:05:01 ●
-130 Jun 25 j 18:33:32 ●	-129 Nov 02 j 10:49:07 ● New	-127 Mar 11 j 14:41:54 ●	-126 Jul 18 j 20:46:13 ○ Full
-130 Jul 02 j 14:52:29 ○ Full	-129 Nov 09 j 02:39:56 ●	-127 Mar 18 j 05:46:51 ● New	-126 Jul 25 j 13:16:48 ●
-130 Jul 10 j 09:51:44 ●	-129 Nov 16 j 23:25:49 ○ Full	-127 Mar 25 j 15:00:37 ●	-126 Aug 01 j 21:59:53 ● New
-130 Jul 18 j 03:52:43 ● New	-129 Nov 25 j 03:01:46 ●	-127 Apr 02 j 16:30:59 ○ Full	-126 Aug 10 j 02:16:56 ●
-130 Jul 24 j 23:04:11 ●	-129 Dec 01 j 21:54:19 ● New	-127 Apr 09 j 20:47:27 ●	-126 Aug 17 j 05:28:05 ○ Full
-130 Aug 01 j 02:38:12 ○ Full	-129 Dec 08 j 16:16:31 ●	-127 Apr 16 j 15:30:20 ● New	-126 Aug 23 j 20:37:54 ●
-130 Aug 09 j 03:41:22 ●	-129 Dec 16 j 19:32:21 ○ Full	-127 Apr 24 j 08:41:51 ●	-126 Aug 31 j 13:32:42 ● New
-130 Aug 16 j 13:45:41 ● New	-129 Dec 24 j 16:56:30 ●	-127 May 02 j 04:27:24 ○ Full	-126 Sep 08 j 18:07:24 ●
-130 Aug 23 j 05:05:34 ●	-129 Dec 31 j 08:56:00 ● New	-127 May 09 j 01:17:11 ●	-126 Sep 15 j 14:29:19 ○ Full
-130 Aug 30 j 17:02:46 ○ Full	-128 Jan 07 j 09:01:14 ●	-127 May 16 j 02:23:27 ● New	-126 Sep 22 j 07:10:17 ●
-130 Sep 07 j 21:20:31 ●	-128 Jan 15 j 14:33:54 ○ Full	-127 May 24 j 01:53:00 ●	-126 Sep 30 j 07:34:55 ● New
-130 Sep 14 j 23:04:31 ● New	-128 Jan 23 j 03:38:32 ●	-127 May 31 j 14:02:03 ○ Full	-126 Oct 08 j 07:59:31 ●
-130 Sep 21 j 14:01:47 ●	-128 Jan 29 j 19:48:30 ● New	-127 Jun 07 j 05:49:31 ●	-126 Oct 15 j 00:25:30 ○ Full
-130 Sep 29 j 09:59:38 ○ Full	-128 Feb 06 j 04:05:41 ●	-127 Jun 14 j 14:49:29 ● New	-126 Oct 21 j 21:37:58 ●
-130 Oct 07 j 13:41:39 ●	-128 Feb 14 j 06:52:23 ○ Full	-127 Jun 22 j 17:59:37 ●	-126 Oct 30 j 02:42:23 ● New
-130 Oct 14 j 08:36:30 ● New	-128 Feb 21 j 11:37:25 ●	-127 Jun 29 j 21:56:58 ○ Full	-126 Nov 06 j 19:44:45 ●
-130 Oct 21 j 02:43:51 ●	-128 Feb 28 j 06:48:18 ● New	-127 Jul 06 j 11:59:46 ●	-126 Nov 13 j 11:27:43 ○ Full
-130 Oct 29 j 04:48:38 ○ Full	-128 Mar 06 j 23:56:03 ●	-127 Jul 14 j 04:57:32 ● New	-126 Nov 20 j 16:02:57 ●
-130 Nov 06 j 03:43:13 ●	-128 Mar 14 j 20:00:50 ○ Full	-127 Jul 22 j 08:33:13 ●	-126 Nov 28 j 21:02:31 ● New
-130 Nov 12 j 19:01:48 ● New	-128 Mar 21 j 17:46:27 ●	-127 Jul 29 j 05:13:25 ○ Full	-126 Dec 06 j 05:36:25 ●
-130 Nov 19 j 19:14:26 ●	-128 Mar 28 j 18:31:14 ● New	-127 Aug 04 j 21:06:29 ●	-126 Dec 12 j 23:37:15 ○ Full
-130 Nov 28 j 00:08:39 ○ Full	-128 Apr 05 j 18:45:37 ●	-127 Aug 12 j 20:43:04 ● New	-126 Dec 20 j 13:19:34 ●
-130 Dec 05 j 14:59:33 ●	-128 Apr 13 j 06:24:37 ○ Full	-127 Aug 20 j 21:11:20 ●	-126 Dec 28 j 13:12:43 ● New
-130 Dec 12 j 06:38:45 ● New	-128 Apr 19 j 23:15:04 ●	-127 Aug 27 j 13:00:36 ○ Full	-125 Jan 04 j 14:02:58 ●
-130 Dec 19 j 14:46:04 ●	-128 Apr 27 j 07:29:26 ● New	-127 Sep 03 j 09:58:38 ●	-125 Jan 11 j 13:01:12 ○ Full
-130 Dec 27 j 18:12:31 ○ Full	-128 May 05 j 11:18:39 ●	-127 Sep 11 j 13:41:39 ● New	-125 Jan 19 j 11:15:03 ●
-129 Jan 03 j 23:52:21 ●	-128 May 12 j 14:49:17 ○ Full	-127 Sep 19 j 07:47:48 ●	-125 Jan 27 j 02:45:54 ● New
-129 Jan 10 j 19:22:22 ● New	-128 May 19 j 05:22:03 ●	-127 Sep 25 j 22:20:14 ○ Full	-125 Feb 02 j 21:44:50 ●
-129 Jan 18 j 11:51:11 ●	-128 May 26 j 21:48:28 ● New	-127 Oct 03 j 02:45:25 ●	-125 Feb 10 j 03:47:48 ○ Full
-129 Jan 26 j 09:32:11 ○ Full	-128 Jun 04 j 01:08:58 ●	-127 Oct 11 j 07:01:15 ● New	-125 Feb 18 j 07:21:53 ●
-129 Feb 02 j 07:16:53 ●	-128 Jun 10 j 22:03:38 ○ Full	-127 Oct 18 j 16:43:13 ●	-125 Feb 25 j 13:53:08 ● New
-129 Feb 09 j 08:58:25 ● New	-128 Jun 17 j 13:27:22 ●	-127 Oct 25 j 09:50:53 ○ Full	-125 Mar 04 j 05:31:53 ●
-129 Feb 17 j 08:37:31 ●	-128 Jun 25 j 13:02:30 ● New	-127 Nov 01 j 22:50:02 ●	-125 Mar 11 j 19:44:10 ○ Full
-129 Feb 24 j 21:38:45 ○ Full	-128 Jul 03 j 12:27:48 ●	-127 Nov 09 j 23:29:55 ● New	-125 Mar 20 j 00:04:06 ●
-129 Mar 03 j 14:18:18 ●	-128 Jul 10 j 04:58:51 ○ Full	-127 Nov 17 j 00:44:42 ●	-125 Mar 26 j 22:59:38 ● New
-129 Mar 10 j 23:18:28 ● New	-128 Jul 17 j 00:39:37 ●	-127 Nov 23 j 23:39:06 ○ Full	-125 Apr 02 j 14:18:52 ●
-129 Mar 19 j 03:13:24 ●	-128 Jul 25 j 04:30:57 ● New	-127 Dec 01 j 20:46:28 ●	-125 Apr 10 j 12:04:01 ○ Full
-129 Mar 26 j 07:01:29 ○ Full	-128 Aug 01 j 21:43:59 ●	-127 Dec 09 j 14:05:50 ● New	-125 Apr 18 j 12:57:41 ●
-129 Apr 01 j 21:54:32 ●	-128 Aug 08 j 12:32:54 ○ Full	-127 Dec 16 j 08:52:42 ●	-125 Apr 25 j 06:38:19 ● New
-129 Apr 09 j 14:18:32 ● New	-128 Aug 15 j 15:36:29 ●	-127 Dec 23 j 15:24:22 ○ Full	-125 May 02 j 00:57:13 ●
-129 Apr 17 j 18:23:29 ●	-128 Aug 23 j 19:40:58 ● New	-127 Dec 31 j 18:25:58 ●	-125 May 10 j 03:45:45 ○ Full
-129 Apr 24 j 14:39:30 ○ Full	-128 Aug 31 j 05:33:34 ●	-126 Jan 08 j 02:25:50 ● New	-125 May 17 j 22:28:53 ●
-129 May 01 j 06:52:42 ●	-128 Sep 06 j 21:50:16 ○ Full	-126 Jan 14 j 18:00:30 ●	-125 May 24 j 13:35:02 ● New
-129 May 09 j 05:44:28 ● New	-128 Sep 14 j 10:03:33 ●	-126 Jan 22 j 08:31:09 ○ Full	-125 May 31 j 14:02:34 ●
-129 May 17 j 05:51:04 ●	-128 Sep 22 j 10:16:08 ● New	-126 Jan 30 j 13:31:29 ●	-125 Jun 08 j 18:05:50 ○ Full
-129 May 23 j 21:36:02 ○ Full	-128 Sep 29 j 12:41:10 ●	-126 Feb 06 j 12:46:17 ● New	-125 Jun 16 j 05:28:06 ●
-129 May 30 j 17:52:49 ●	-128 Oct 06 j 09:50:12 ○ Full	-126 Feb 13 j 04:39:12 ●	-125 Jun 22 j 20:52:17 ● New
-129 Jun 07 j 21:02:39 ● New	-128 Oct 14 j 06:48:23 ●	-126 Feb 21 j 02:12:19 ○ Full	-125 Jun 30 j 05:40:39 ●
-129 Jun 15 j 14:11:58 ●	-128 Oct 22 j 00:07:37 ● New	-126 Mar 01 j 04:32:24 ●	-125 Jul 08 j 06:56:40 ○ Full
-129 Jun 22 j 04:47:38 ○ Full	-128 Oct 28 j 20:04:15 ●	-126 Mar 07 j 21:43:38 ● New	-125 Jul 15 j 10:57:36 ●
-129 Jun 29 j 07:28:04 ●	-128 Nov 05 j 01:01:14 ○ Full	-126 Mar 14 j 16:58:41 ●	-125 Jul 22 j 05:43:45 ● New
-129 Jul 07 j 11:30:22 ● New	-128 Nov 13 j 04:01:23 ●	-126 Mar 22 j 19:25:57 ○ Full	-125 Jul 29 j 23:20:40 ●
-129 Jul 14 j 20:32:34 ●	-128 Nov 20 j 13:01:59 ● New	-126 Mar 30 j 15:14:54 ●	-125 Aug 06 j 18:38:46 ○ Full
-129 Jul 21 j 13:05:10 ○ Full	-128 Nov 27 j 04:48:50 ●	-126 Apr 06 j 05:57:43 ● New	-125 Aug 13 j 16:09:31 ●
-129 Jul 28 j 23:53:03 ●	-128 Dec 04 j 18:54:52 ○ Full	-126 Apr 13 j 06:59:01 ●	-125 Aug 20 j 17:17:34 ● New
-129 Aug 06 j 00:39:53 ● New	-128 Dec 12 j 23:48:44 ●	-126 Apr 21 j 11:05:23 ○ Full	-125 Aug 28 j 18:03:57 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 15

Attention, astronomical year style is used: The year -125 in astronomical counting style is the year 126 BCE in historical counting style.

-125 Sep 05 j 05:40:53 ○ Full	-123 Jan 12 j 10:59:11 ●	-122 May 21 j 18:49:44 ● New	-121 Sep 28 j 09:38:36 ●
-125 Sep 11 j 22:25:24 ●	-123 Jan 19 j 02:21:44 ○ Full	-122 May 28 j 17:58:49 ●	-121 Oct 05 j 08:02:08 ● New
-125 Sep 19 j 08:09:31 ● New	-123 Jan 26 j 01:22:08 ●	-122 Jun 04 j 16:26:39 ○ Full	-121 Oct 12 j 00:03:17 ●
-125 Sep 27 j 12:41:36 ●	-123 Feb 03 j 06:05:55 ● New	-122 Jun 12 j 14:43:51 ●	-121 Oct 19 j 23:08:35 ○ Full
-125 Oct 04 j 16:24:07 ○ Full	-123 Feb 10 j 21:34:18 ●	-122 Jun 20 j 04:37:12 ● New	-121 Oct 28 j 01:15:21 ●
-125 Oct 11 j 07:08:40 ●	-123 Feb 17 j 12:41:17 ○ Full	-122 Jun 26 j 22:28:00 ●	-121 Nov 03 j 18:05:23 ● New
-125 Oct 19 j 01:57:47 ● New	-123 Feb 24 j 18:54:22 ●	-122 Jul 04 j 04:20:45 ○ Full	-121 Nov 10 j 14:40:49 ●
-125 Oct 27 j 06:06:08 ●	-123 Mar 04 j 22:34:26 ● New	-122 Jul 12 j 07:23:02 ●	-121 Nov 18 j 18:33:28 ○ Full
-125 Nov 03 j 02:59:19 ○ Full	-123 Mar 12 j 04:57:05 ●	-122 Jul 19 j 13:21:27 ● New	-121 Nov 26 j 14:07:41 ●
-125 Nov 09 j 19:24:52 ●	-123 Mar 18 j 23:04:33 ○ Full	-122 Jul 26 j 04:16:18 ●	-121 Dec 03 j 05:07:18 ● New
-125 Nov 17 j 21:23:10 ● New	-123 Mar 26 j 13:17:11 ●	-122 Aug 02 j 18:48:59 ○ Full	-121 Dec 10 j 08:44:14 ●
-125 Nov 25 j 21:16:32 ●	-123 Apr 03 j 11:50:01 ● New	-122 Aug 10 j 22:48:07 ●	-121 Dec 18 j 13:33:32 ○ Full
-125 Dec 02 j 13:36:01 ○ Full	-123 Apr 10 j 10:25:16 ●	-122 Aug 17 j 21:46:05 ● New	-121 Dec 26 j 00:11:49 ●
-125 Dec 09 j 11:31:48 ●	-123 Apr 17 j 09:52:41 ○ Full	-122 Aug 24 j 12:53:25 ●	-120 Jan 01 j 17:12:32 ● New
-125 Dec 17 j 16:42:37 ● New	-123 Apr 25 j 07:27:50 ●	-122 Sep 01 j 11:28:58 ○ Full	-120 Jan 09 j 05:04:52 ●
-125 Dec 25 j 09:30:31 ●	-123 May 02 j 22:02:01 ● New	-122 Sep 09 j 12:41:17 ●	-120 Jan 17 j 06:23:15 ○ Full
-124 Jan 01 j 00:31:10 ○ Full	-123 May 09 j 15:23:19 ●	-122 Sep 16 j 06:29:32 ● New	-120 Jan 24 j 08:09:02 ●
-124 Jan 08 j 06:38:40 ●	-123 May 16 j 21:39:07 ○ Full	-122 Sep 23 j 01:29:52 ●	-120 Jan 31 j 06:10:04 ● New
-124 Jan 16 j 10:27:26 ● New	-123 May 25 j 00:21:38 ●	-122 Oct 01 j 05:21:31 ○ Full	-120 Feb 08 j 02:03:07 ●
-124 Jan 23 j 18:44:23 ●	-123 Jun 01 j 06:06:08 ● New	-122 Oct 09 j 00:50:05 ●	-120 Feb 15 j 20:01:55 ○ Full
-124 Jan 30 j 12:07:37 ○ Full	-123 Jun 07 j 21:10:08 ●	-122 Oct 15 j 16:09:37 ● New	-120 Feb 22 j 15:03:33 ●
-124 Feb 07 j 03:01:33 ●	-123 Jun 15 j 10:57:49 ○ Full	-122 Oct 22 j 18:27:34 ●	-120 Feb 29 j 19:50:30 ● New
-124 Feb 15 j 01:39:45 ● New	-123 Jun 23 j 15:08:58 ●	-122 Oct 30 j 23:16:24 ○ Full	-120 Mar 08 j 21:46:56 ●
-124 Feb 22 j 01:40:41 ●	-123 Jun 30 j 13:15:13 ● New	-122 Nov 07 j 11:08:51 ●	-120 Mar 16 j 06:34:01 ○ Full
-124 Feb 29 j 00:42:00 ○ Full	-123 Jul 07 j 04:56:20 ●	-122 Nov 14 j 03:23:54 ● New	-120 Mar 22 j 22:00:23 ●
-124 Mar 07 j 22:50:06 ●	-123 Jul 15 j 02:01:36 ○ Full	-122 Nov 21 j 14:54:20 ●	-120 Mar 30 j 10:13:12 ● New
-124 Mar 15 j 13:54:58 ● New	-123 Jul 23 j 03:31:59 ●	-122 Nov 29 j 16:11:53 ○ Full	-120 Apr 07 j 14:41:53 ●
-124 Mar 22 j 07:34:19 ●	-123 Jul 29 j 20:36:39 ● New	-122 Dec 06 j 19:51:53 ●	-120 Apr 14 j 14:49:43 ○ Full
-124 Mar 29 j 14:14:30 ○ Full	-123 Aug 05 j 15:43:43 ●	-122 Dec 13 j 16:39:08 ● New	-120 Apr 21 j 05:54:53 ●
-124 Apr 06 j 16:43:39 ●	-123 Aug 13 j 18:24:30 ○ Full	-122 Dec 21 j 12:52:41 ●	-120 Apr 29 j 01:15:45 ● New
-124 Apr 13 j 23:23:22 ● New	-123 Aug 21 j 13:46:36 ●	-122 Dec 29 j 07:18:54 ○ Full	-120 May 07 j 04:01:55 ●
-124 Apr 20 j 13:49:40 ●	-123 Aug 28 j 05:01:48 ● New	-121 Jan 05 j 03:41:53 ●	-120 May 13 j 21:54:21 ○ Full
-124 Apr 28 j 04:31:10 ○ Full	-123 Sep 04 j 06:17:50 ●	-121 Jan 12 j 07:53:06 ● New	-120 May 20 j 15:33:40 ●
-124 May 06 j 07:57:09 ●	-123 Sep 12 j 11:05:44 ○ Full	-121 Jan 20 j 10:06:41 ●	-120 May 28 j 16:38:13 ● New
-124 May 13 j 06:48:20 ● New	-123 Sep 19 j 22:31:02 ●	-121 Jan 27 j 20:03:58 ○ Full	-120 Jun 05 j 13:57:42 ●
-124 May 19 j 21:41:50 ●	-123 Sep 26 j 15:06:35 ● New	-121 Feb 03 j 11:40:48 ●	-120 Jun 12 j 04:49:36 ○ Full
-124 May 27 j 19:14:50 ○ Full	-123 Oct 04 j 00:46:27 ●	-121 Feb 11 j 00:25:54 ● New	-120 Jun 19 j 03:37:19 ●
-124 Jun 04 j 20:14:33 ●	-123 Oct 12 j 03:00:36 ○ Full	-121 Feb 19 j 04:47:40 ●	-120 Jun 27 j 07:41:24 ● New
-124 Jun 11 j 13:16:43 ● New	-123 Oct 19 j 06:32:18 ●	-121 Feb 26 j 06:20:24 ○ Full	-120 Jul 04 j 21:21:01 ●
-124 Jun 18 j 08:05:32 ●	-123 Oct 26 j 03:18:32 ● New	-121 Mar 04 j 20:48:48 ●	-120 Jul 11 j 12:29:03 ○ Full
-124 Jun 26 j 10:11:09 ○ Full	-123 Nov 02 j 22:09:54 ●	-121 Mar 12 j 17:15:57 ● New	-120 Jul 18 j 18:34:38 ●
-124 Jul 04 j 05:46:06 ●	-123 Nov 10 j 17:32:29 ○ Full	-121 Mar 20 j 19:52:15 ●	-120 Jul 26 j 21:45:13 ● New
-124 Jul 10 j 20:05:06 ● New	-123 Nov 17 j 14:37:29 ●	-121 Mar 27 j 14:35:59 ○ Full	-120 Aug 03 j 03:23:11 ●
-124 Jul 17 j 21:30:01 ●	-123 Nov 24 j 17:58:14 ● New	-121 Apr 03 j 07:46:07 ●	-120 Aug 09 j 21:42:12 ○ Full
-124 Jul 26 j 01:04:27 ○ Full	-123 Dec 02 j 20:16:55 ●	-121 Apr 11 j 09:28:08 ● New	-120 Aug 17 j 12:24:27 ●
-124 Aug 02 j 13:09:09 ●	-123 Dec 10 j 06:36:22 ○ Full	-121 Apr 19 j 07:03:52 ●	-120 Aug 25 j 10:33:05 ● New
-124 Aug 09 j 04:25:34 ● New	-123 Dec 16 j 23:29:50 ●	-121 Apr 25 j 21:46:52 ○ Full	-120 Sep 01 j 09:19:38 ●
-124 Aug 16 j 13:58:12 ●	-123 Dec 24 j 11:02:55 ● New	-121 May 02 j 20:46:37 ●	-120 Sep 08 j 09:18:04 ○ Full
-124 Aug 24 j 15:32:06 ○ Full	-122 Jan 01 j 16:35:10 ●	-121 May 11 j 00:28:30 ● New	-120 Sep 16 j 08:14:47 ●
-124 Aug 31 j 19:25:36 ●	-122 Jan 08 j 18:18:08 ○ Full	-121 May 18 j 14:49:49 ●	-120 Sep 23 j 22:20:05 ● New
-124 Sep 07 j 15:12:15 ● New	-122 Jan 15 j 09:46:39 ●	-121 May 25 j 05:02:23 ○ Full	-120 Sep 30 j 16:21:01 ●
-124 Sep 15 j 09:03:57 ●	-122 Jan 23 j 05:40:58 ● New	-121 Jun 01 j 11:42:59 ●	-120 Oct 07 j 23:56:44 ○ Full
-124 Sep 23 j 05:08:14 ○ Full	-122 Jan 31 j 09:20:26 ●	-121 Jun 09 j 14:01:14 ● New	-120 Oct 16 j 04:24:18 ●
-124 Sep 30 j 01:53:30 ●	-122 Feb 07 j 04:40:08 ○ Full	-121 Jun 16 j 20:13:22 ●	-120 Oct 23 j 09:37:47 ● New
-124 Oct 07 j 04:50:56 ● New	-122 Feb 13 j 21:55:48 ●	-121 Jun 23 j 13:29:38 ○ Full	-120 Oct 30 j 01:27:35 ●
-124 Oct 15 j 05:43:35 ●	-122 Feb 22 j 00:13:32 ● New	-121 Jul 01 j 04:16:26 ●	-120 Nov 06 j 17:42:07 ○ Full
-124 Oct 22 j 17:37:49 ○ Full	-122 Mar 01 j 22:01:43 ●	-121 Jul 09 j 02:02:55 ● New	-120 Nov 14 j 22:59:40 ●
-124 Oct 29 j 09:51:43 ●	-122 Mar 08 j 13:49:03 ○ Full	-121 Jul 16 j 00:41:33 ●	-120 Nov 21 j 20:48:34 ● New
-124 Nov 05 j 21:15:25 ● New	-122 Mar 15 j 12:08:54 ●	-121 Jul 23 j 00:01:29 ○ Full	-120 Nov 28 j 13:22:57 ●
-124 Nov 14 j 02:11:44 ●	-122 Mar 23 j 17:00:41 ● New	-121 Jul 30 j 21:59:28 ●	-120 Dec 06 j 13:30:37 ○ Full
-124 Nov 21 j 05:06:28 ○ Full	-122 Mar 31 j 07:02:51 ●	-121 Aug 07 j 12:43:18 ● New	-120 Dec 14 j 14:41:14 ●
-124 Nov 27 j 20:18:59 ●	-122 Apr 06 j 22:12:19 ○ Full	-121 Aug 14 j 05:51:33 ●	-120 Dec 21 j 07:52:37 ● New
-124 Dec 05 j 15:47:59 ● New	-122 Apr 14 j 04:12:05 ●	-121 Aug 21 j 13:09:19 ○ Full	-120 Dec 28 j 04:24:42 ●
-124 Dec 13 j 20:26:03 ●	-122 Apr 22 j 07:10:50 ● New	-121 Aug 29 j 16:08:37 ●	-119 Jan 05 j 09:17:51 ○ Full
-124 Dec 20 j 15:54:23 ○ Full	-122 Apr 29 j 13:18:07 ●	-121 Sep 05 j 22:29:13 ● New	-119 Jan 13 j 03:00:41 ●
-124 Dec 27 j 09:35:38 ●	-122 May 06 j 06:42:49 ○ Full	-121 Sep 12 j 13:15:47 ●	-119 Jan 19 j 18:40:33 ● New
-123 Jan 04 j 11:17:51 ● New	-122 May 13 j 21:23:02 ●	-121 Sep 20 j 04:59:35 ○ Full	-119 Jan 26 j 22:11:12 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 16

Attention, astronomical year style is used: The year -119 in astronomical counting style is the year 120 BCE in historical counting style.

-119 Feb 04 j 03:00:48 ○ Full	-118 Jun 13 j 13:13:12 ●	-117 Oct 20 j 21:02:44 ● New	-115 Feb 26 j 16:38:09 ●
-119 Feb 11 j 12:12:36 ●	-118 Jun 20 j 21:47:28 ○ Full	-117 Oct 28 j 18:27:22 ●	-115 Mar 06 j 12:04:29 ● New
-119 Feb 18 j 05:18:25 ● New	-118 Jun 27 j 12:24:00 ●	-117 Nov 04 j 10:13:03 ○ Full	-115 Mar 13 j 08:51:27 ●
-119 Feb 25 j 17:33:34 ●	-118 Jul 05 j 00:58:58 ● New	-117 Nov 11 j 10:26:28 ●	-115 Mar 20 j 11:03:26 ○ Full
-119 Mar 05 j 17:38:03 ○ Full	-118 Jul 13 j 04:49:42 ●	-117 Nov 19 j 16:10:38 ● New	-115 Mar 28 j 11:25:35 ●
-119 Mar 12 j 19:01:05 ●	-118 Jul 20 j 05:23:47 ○ Full	-117 Nov 27 j 05:25:09 ●	-115 Apr 04 j 22:46:59 ● New
-119 Mar 19 j 16:17:13 ● New	-118 Jul 26 j 19:52:00 ●	-117 Dec 03 j 21:48:58 ○ Full	-115 Apr 11 j 14:31:40 ●
-119 Mar 27 j 12:51:26 ●	-118 Aug 03 j 16:02:08 ● New	-117 Dec 11 j 06:25:32 ●	-115 Apr 19 j 00:42:41 ○ Full
-119 Apr 04 j 05:14:25 ○ Full	-118 Aug 11 j 18:47:42 ●	-117 Dec 19 j 09:38:47 ● New	-115 Apr 27 j 03:59:17 ●
-119 Apr 11 j 00:30:00 ●	-118 Aug 18 j 12:57:50 ○ Full	-117 Dec 26 j 14:32:47 ●	-115 May 04 j 07:02:29 ● New
-119 Apr 18 j 04:17:46 ● New	-118 Aug 25 j 06:47:59 ●	-116 Jan 02 j 10:26:19 ○ Full	-115 May 10 j 21:12:24 ●
-119 Apr 26 j 06:33:12 ●	-118 Sep 02 j 08:40:55 ● New	-116 Jan 10 j 04:12:26 ●	-115 May 18 j 15:03:38 ○ Full
-119 May 03 j 14:29:54 ○ Full	-118 Sep 10 j 06:46:24 ●	-116 Jan 18 j 00:30:53 ● New	-115 May 26 j 17:50:17 ●
-119 May 10 j 05:56:12 ●	-118 Sep 16 j 21:35:17 ○ Full	-116 Jan 24 j 22:24:58 ●	-115 Jun 02 j 13:48:41 ● New
-119 May 17 j 17:45:02 ● New	-118 Sep 23 j 21:42:04 ●	-116 Feb 01 j 00:16:02 ○ Full	-115 Jun 09 j 06:02:32 ●
-119 May 25 j 21:48:59 ●	-118 Oct 02 j 02:14:36 ● New	-116 Feb 09 j 01:20:34 ●	-115 Jun 17 j 05:53:23 ○ Full
-119 Jun 01 j 22:13:37 ○ Full	-118 Oct 09 j 16:47:06 ●	-116 Feb 16 j 12:43:17 ● New	-115 Jun 25 j 04:54:00 ●
-119 Jun 08 j 12:42:20 ●	-118 Oct 16 j 08:05:27 ○ Full	-116 Feb 23 j 05:48:59 ●	-115 Jul 01 j 20:19:22 ● New
-119 Jun 16 j 08:31:52 ● New	-118 Oct 23 j 16:19:29 ●	-116 Mar 01 j 15:22:12 ○ Full	-115 Jul 08 j 17:47:18 ●
-119 Jun 24 j 10:32:31 ●	-118 Oct 31 j 19:33:48 ● New	-116 Mar 09 j 19:45:30 ●	-115 Jul 16 j 20:58:19 ○ Full
-119 Jul 01 j 05:15:29 ○ Full	-118 Nov 08 j 01:20:38 ●	-116 Mar 16 j 22:38:31 ● New	-115 Jul 24 j 13:31:01 ●
-119 Jul 07 j 22:06:55 ●	-118 Nov 14 j 20:48:11 ○ Full	-116 Mar 23 j 13:40:46 ●	-115 Jul 31 j 03:50:11 ● New
-119 Jul 16 j 00:03:51 ● New	-118 Nov 22 j 13:36:41 ●	-116 Mar 31 j 07:20:17 ○ Full	-115 Aug 07 j 08:44:45 ●
-119 Jul 23 j 21:03:08 ●	-118 Nov 30 j 11:22:21 ● New	-116 Apr 08 j 10:30:33 ●	-115 Aug 15 j 11:57:35 ○ Full
-119 Jul 30 j 12:29:02 ○ Full	-118 Dec 07 j 09:20:50 ●	-116 Apr 15 j 06:48:10 ● New	-115 Aug 22 j 20:28:01 ●
-119 Aug 06 j 11:07:58 ●	-118 Dec 14 j 11:33:13 ○ Full	-116 Apr 21 j 22:58:16 ●	-115 Aug 29 j 13:24:40 ● New
-119 Aug 14 j 15:40:25 ● New	-118 Dec 22 j 11:42:26 ●	-116 Apr 29 j 23:17:36 ○ Full	-115 Sep 06 j 02:44:08 ●
-119 Aug 22 j 05:50:00 ●	-118 Dec 30 j 00:53:14 ● New	-116 May 07 j 21:40:57 ●	-115 Sep 14 j 02:21:26 ○ Full
-119 Aug 28 j 20:54:34 ○ Full	-117 Jan 05 j 17:46:34 ●	-116 May 14 j 13:52:53 ● New	-115 Sep 21 j 02:53:19 ●
-119 Sep 05 j 04:00:13 ●	-117 Jan 13 j 03:52:01 ○ Full	-116 May 21 j 10:30:45 ●	-115 Sep 28 j 01:41:55 ● New
-119 Sep 13 j 06:53:05 ● New	-117 Jan 21 j 08:17:54 ●	-116 May 29 j 14:20:30 ○ Full	-115 Oct 05 j 22:59:49 ●
-119 Sep 20 j 13:28:55 ●	-117 Jan 28 j 12:05:19 ● New	-116 Jun 06 j 05:56:27 ●	-115 Oct 13 j 15:42:36 ○ Full
-119 Sep 27 j 07:34:11 ○ Full	-117 Feb 04 j 03:22:10 ●	-116 Jun 12 j 20:47:46 ● New	-115 Oct 20 j 10:05:15 ●
-119 Oct 04 j 23:57:56 ●	-117 Feb 11 j 21:06:58 ○ Full	-116 Jun 20 j 00:44:22 ●	-115 Oct 27 j 16:49:41 ● New
-119 Oct 12 j 21:26:00 ● New	-117 Feb 20 j 01:24:50 ●	-116 Jun 28 j 04:02:19 ○ Full	-115 Nov 04 j 20:02:45 ●
-119 Oct 19 j 20:47:16 ●	-117 Feb 26 j 21:30:00 ● New	-116 Jul 05 j 12:12:15 ●	-115 Nov 12 j 03:51:59 ○ Full
-119 Oct 26 j 21:13:03 ○ Full	-117 Mar 05 j 14:30:10 ●	-116 Jul 12 j 04:42:22 ● New	-115 Nov 18 j 19:13:35 ●
-119 Nov 03 j 21:22:33 ●	-117 Mar 13 j 14:28:16 ○ Full	-116 Jul 19 j 17:29:23 ●	-115 Nov 26 j 10:24:31 ● New
-119 Nov 11 j 11:04:21 ● New	-117 Mar 21 j 14:12:06 ●	-116 Jul 27 j 16:29:09 ○ Full	-115 Dec 04 j 15:49:30 ●
-119 Nov 18 j 04:45:53 ●	-117 Mar 28 j 05:49:32 ● New	-116 Aug 03 j 17:33:30 ●	-115 Dec 11 j 15:01:53 ○ Full
-119 Nov 25 j 13:51:30 ○ Full	-117 Apr 04 j 03:18:42 ●	-116 Aug 10 j 14:50:11 ● New	-115 Dec 18 j 06:58:14 ●
-119 Dec 03 j 18:14:35 ●	-117 Apr 12 j 06:53:26 ○ Full	-116 Aug 18 j 11:59:30 ●	-115 Dec 26 j 05:32:14 ● New
-119 Dec 10 j 23:29:01 ● New	-117 Apr 19 j 23:01:41 ●	-116 Aug 26 j 04:05:01 ○ Full	-114 Jan 03 j 08:25:59 ●
-119 Dec 17 j 14:27:55 ●	-117 Apr 26 j 13:45:52 ● New	-116 Sep 01 j 23:15:32 ●	-114 Jan 10 j 01:33:44 ○ Full
-119 Dec 25 j 08:29:56 ○ Full	-117 May 03 j 17:50:31 ●	-116 Sep 09 j 04:06:35 ● New	-114 Jan 16 j 21:18:58 ●
-118 Jan 02 j 12:46:15 ●	-117 May 11 j 21:25:12 ○ Full	-116 Sep 17 j 07:06:07 ●	-114 Jan 25 j 00:47:18 ● New
-118 Jan 09 j 10:27:28 ● New	-117 May 19 j 05:02:10 ●	-116 Sep 24 j 15:12:42 ○ Full	-114 Feb 01 j 20:58:21 ●
-118 Jan 16 j 02:36:22 ●	-117 May 25 j 22:01:32 ● New	-116 Oct 01 j 06:40:59 ●	-114 Feb 08 j 11:45:13 ○ Full
-118 Jan 24 j 03:30:52 ○ Full	-117 Jun 02 j 10:00:25 ●	-116 Oct 08 j 20:39:49 ● New	-114 Feb 15 j 13:44:37 ●
-118 Feb 01 j 03:43:02 ●	-117 Jun 10 j 09:38:31 ○ Full	-116 Oct 17 j 01:35:18 ●	-114 Feb 23 j 18:28:20 ● New
-118 Feb 07 j 20:09:20 ● New	-117 Jun 17 j 09:40:25 ●	-116 Oct 24 j 02:04:14 ○ Full	-114 Mar 03 j 05:45:28 ●
-118 Feb 14 j 17:14:00 ●	-117 Jun 24 j 07:24:52 ● New	-116 Oct 30 j 17:06:15 ●	-114 Mar 09 j 21:49:39 ○ Full
-118 Feb 22 j 21:22:51 ○ Full	-117 Jul 02 j 03:22:59 ●	-116 Nov 07 j 15:35:12 ● New	-114 Mar 17 j 07:29:30 ●
-118 Mar 02 j 14:39:01 ●	-117 Jul 09 j 19:52:27 ○ Full	-116 Nov 15 j 18:16:37 ●	-114 Mar 25 j 09:17:29 ● New
-118 Mar 09 j 05:09:26 ● New	-117 Jul 16 j 14:24:39 ●	-116 Nov 22 j 12:45:24 ○ Full	-114 Apr 01 j 11:54:19 ●
-118 Mar 16 j 09:42:37 ●	-117 Jul 23 j 18:49:22 ● New	-116 Nov 29 j 07:15:22 ●	-114 Apr 08 j 08:05:28 ○ Full
-118 Mar 24 j 13:07:19 ○ Full	-117 Jul 31 j 21:06:09 ●	-116 Dec 07 j 11:14:02 ● New	-114 Apr 16 j 01:40:03 ●
-118 Mar 31 j 22:02:11 ●	-117 Aug 08 j 04:58:50 ○ Full	-116 Dec 15 j 08:12:14 ●	-114 Apr 23 j 20:54:11 ● New
-118 Apr 07 j 14:16:30 ● New	-117 Aug 14 j 20:36:57 ●	-116 Dec 21 j 23:27:08 ○ Full	-114 Apr 30 j 16:49:33 ●
-118 Apr 15 j 03:04:36 ●	-117 Aug 22 j 08:59:31 ● New	-116 Dec 29 j 00:52:00 ●	-114 May 07 j 19:03:44 ○ Full
-118 Apr 23 j 02:19:37 ○ Full	-117 Aug 30 j 14:03:38 ●	-115 Jan 06 j 05:55:27 ● New	-114 May 15 j 19:15:19 ●
-118 Apr 30 j 03:03:37 ●	-117 Sep 06 j 13:58:16 ○ Full	-115 Jan 13 j 18:55:38 ●	-114 May 23 j 05:54:39 ● New
-118 May 07 j 00:17:11 ● New	-117 Sep 13 j 05:29:18 ●	-115 Jan 20 j 10:30:20 ○ Full	-114 May 29 j 21:54:59 ●
-118 May 14 j 20:27:40 ●	-117 Sep 21 j 02:02:37 ● New	-115 Jan 27 j 20:35:55 ●	-114 Jun 06 j 07:23:29 ○ Full
-118 May 22 j 13:03:17 ○ Full	-117 Sep 29 j 05:19:59 ●	-115 Feb 04 j 22:25:34 ● New	-114 Jun 14 j 11:16:48 ●
-118 May 29 j 07:17:45 ●	-117 Oct 05 j 23:36:31 ○ Full	-115 Feb 12 j 02:47:37 ●	-114 Jun 21 j 13:26:30 ● New
-118 Jun 05 j 11:45:16 ● New	-117 Oct 12 j 17:57:30 ●	-115 Feb 18 j 22:18:14 ○ Full	-114 Jun 28 j 04:26:57 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 17

Attention, astronomical year style is used: The year -114 in astronomical counting style is the year 115 BCE in historical counting style.

-114 Jul 05 j 21:33:33 ○ Full	-113 Nov 12 j 08:19:11 ●	-111 Mar 21 j 06:33:01 ● New	-110 Jul 28 j 07:40:25 ●
-114 Jul 14 j 01:07:18 ●	-113 Nov 20 j 12:04:29 ○ Full	-111 Mar 29 j 10:03:51 ●	-110 Aug 05 j 11:19:21 ● New
-114 Jul 20 j 20:41:33 ● New	-113 Nov 27 j 20:15:29 ●	-111 Apr 05 j 14:46:49 ○ Full	-110 Aug 13 j 05:33:28 ●
-114 Jul 27 j 13:33:24 ●	-113 Dec 04 j 14:07:34 ● New	-111 Apr 12 j 05:39:48 ●	-110 Aug 19 j 20:27:48 ○ Full
-114 Aug 04 j 13:29:58 ○ Full	-113 Dec 12 j 05:46:23 ●	-111 Apr 19 j 21:00:59 ● New	-110 Aug 26 j 22:40:00 ●
-114 Aug 12 j 12:42:32 ●	-113 Dec 20 j 04:17:31 ○ Full	-111 Apr 28 j 01:13:42 ●	-110 Sep 04 j 03:03:03 ● New
-114 Aug 19 j 04:38:44 ● New	-113 Dec 27 j 04:25:15 ●	-111 May 04 j 22:13:54 ○ Full	-110 Sep 11 j 13:59:17 ●
-114 Aug 26 j 02:10:33 ●	-112 Jan 03 j 04:15:41 ● New	-111 May 11 j 14:05:06 ●	-110 Sep 18 j 06:00:19 ○ Full
-114 Sep 03 j 06:25:34 ○ Full	-112 Jan 11 j 03:33:31 ●	-111 May 19 j 12:08:50 ● New	-110 Sep 25 j 17:20:47 ●
-114 Sep 10 j 22:26:47 ●	-112 Jan 18 j 18:16:08 ○ Full	-111 May 27 j 12:54:20 ●	-110 Oct 03 j 18:15:43 ● New
-114 Sep 17 j 13:58:57 ● New	-112 Jan 25 j 12:02:52 ●	-111 Jun 03 j 05:04:17 ○ Full	-110 Oct 10 j 21:34:32 ●
-114 Sep 24 j 18:48:28 ●	-112 Feb 01 j 20:00:42 ● New	-111 Jun 10 j 00:39:13 ●	-110 Oct 17 j 18:10:46 ○ Full
-114 Oct 02 j 23:08:25 ○ Full	-112 Feb 09 j 23:36:15 ●	-111 Jun 18 j 03:28:27 ● New	-110 Oct 25 j 14:25:34 ●
-114 Oct 10 j 07:00:00 ●	-112 Feb 17 j 05:39:57 ○ Full	-111 Jun 25 j 21:37:30 ●	-110 Nov 02 j 08:38:51 ● New
-114 Oct 17 j 01:10:15 ● New	-112 Feb 23 j 20:13:55 ●	-111 Jul 02 j 12:16:00 ○ Full	-110 Nov 09 j 05:11:09 ●
-114 Oct 24 j 15:02:54 ●	-112 Mar 02 j 12:32:43 ● New	-111 Jul 09 j 14:01:12 ●	-110 Nov 16 j 09:23:14 ○ Full
-114 Nov 01 j 14:39:51 ○ Full	-112 Mar 10 j 16:30:15 ●	-111 Jul 17 j 18:16:35 ● New	-110 Nov 24 j 11:57:20 ●
-114 Nov 08 j 15:06:45 ●	-112 Mar 17 j 14:41:53 ○ Full	-111 Jul 25 j 04:24:34 ●	-110 Dec 01 j 21:51:25 ● New
-114 Nov 15 j 14:34:59 ● New	-112 Mar 24 j 05:53:14 ●	-111 Jul 31 j 20:39:32 ○ Full	-110 Dec 08 j 13:51:56 ●
-114 Nov 23 j 13:13:10 ●	-112 Apr 01 j 04:55:14 ● New	-111 Aug 08 j 06:29:41 ●	-110 Dec 16 j 03:07:00 ○ Full
-114 Dec 01 j 04:36:47 ○ Full	-112 Apr 09 j 05:37:15 ●	-111 Aug 16 j 07:59:13 ● New	-110 Dec 24 j 07:56:32 ●
-114 Dec 07 j 23:30:34 ●	-112 Apr 15 j 22:07:53 ○ Full	-111 Aug 23 j 10:27:51 ●	-110 Dec 31 j 09:33:58 ● New
-114 Dec 15 j 06:24:10 ● New	-112 Apr 22 j 17:31:56 ●	-111 Aug 30 j 07:03:08 ○ Full	-109 Jan 07 j 00:32:51 ●
-114 Dec 23 j 10:46:14 ●	-112 Apr 30 j 20:26:53 ● New	-111 Sep 07 j 01:40:05 ●	-109 Jan 14 j 21:59:45 ○ Full
-114 Dec 30 j 17:00:53 ○ Full	-112 May 08 j 15:03:21 ●	-111 Sep 14 j 20:31:45 ● New	-109 Jan 23 j 00:49:07 ●
-113 Jan 06 j 08:51:48 ●	-112 May 15 j 05:04:27 ○ Full	-111 Sep 21 j 16:58:53 ●	-109 Jan 29 j 19:44:27 ● New
-113 Jan 14 j 00:14:08 ● New	-112 May 22 j 07:16:41 ●	-111 Sep 28 j 20:12:02 ○ Full	-109 Feb 05 j 13:39:55 ●
-113 Jan 22 j 05:26:46 ●	-112 May 30 j 10:45:12 ● New	-111 Oct 06 j 22:10:25 ●	-109 Feb 13 j 16:24:55 ○ Full
-113 Jan 29 j 03:57:16 ○ Full	-112 Jun 06 j 21:34:07 ●	-111 Oct 14 j 08:16:28 ● New	-109 Feb 21 j 13:44:17 ●
-113 Feb 04 j 19:45:11 ●	-112 Jun 13 j 12:42:45 ○ Full	-111 Oct 21 j 01:01:37 ●	-109 Feb 28 j 04:48:07 ● New
-113 Feb 12 j 18:49:49 ● New	-112 Jun 20 j 22:57:14 ●	-111 Oct 28 j 12:31:04 ○ Full	-109 Mar 07 j 04:57:49 ●
-113 Feb 20 j 20:08:39 ●	-112 Jun 28 j 23:40:20 ● New	-111 Nov 05 j 18:02:00 ●	-109 Mar 15 j 09:09:24 ○ Full
-113 Feb 27 j 13:30:37 ○ Full	-112 Jul 06 j 02:24:56 ●	-111 Nov 12 j 19:39:56 ● New	-109 Mar 22 j 22:44:47 ●
-113 Mar 06 j 08:34:45 ●	-112 Jul 12 j 22:04:50 ○ Full	-111 Nov 19 j 11:27:08 ●	-109 Mar 29 j 13:31:21 ● New
-113 Mar 14 j 12:28:41 ● New	-112 Jul 20 j 16:12:50 ●	-111 Nov 27 j 07:31:35 ○ Full	-109 Apr 05 j 21:40:44 ●
-113 Mar 22 j 06:52:58 ●	-112 Jul 28 j 11:12:44 ● New	-111 Dec 05 j 11:29:09 ●	-109 Apr 13 j 23:34:36 ○ Full
-113 Mar 28 j 21:59:10 ○ Full	-112 Aug 04 j 07:08:24 ●	-111 Dec 12 j 06:51:12 ● New	-109 Apr 21 j 04:43:14 ●
-113 Apr 04 j 23:25:03 ●	-112 Aug 11 j 09:53:58 ○ Full	-111 Dec 19 j 00:46:33 ●	-109 Apr 27 j 22:46:22 ● New
-113 Apr 13 j 03:53:50 ● New	-112 Aug 19 j 10:28:49 ●	-111 Dec 27 j 03:34:09 ○ Full	-109 May 05 j 14:56:38 ●
-113 Apr 20 j 14:21:53 ●	-112 Aug 26 j 21:37:22 ● New	-110 Jan 04 j 01:35:36 ●	-109 May 13 j 11:31:14 ○ Full
-113 Apr 27 j 06:05:55 ○ Full	-112 Sep 02 j 13:20:31 ●	-110 Jan 10 j 17:42:05 ● New	-109 May 20 j 09:05:20 ●
-113 May 04 j 15:52:50 ●	-112 Sep 10 j 00:29:15 ○ Full	-110 Jan 17 j 17:00:14 ●	-109 May 27 j 09:16:48 ● New
-113 May 12 j 16:44:41 ● New	-112 Sep 18 j 04:47:26 ●	-110 Jan 25 j 22:26:18 ○ Full	-109 Jun 04 j 08:03:22 ●
-113 May 19 j 19:39:22 ●	-112 Sep 25 j 07:26:13 ● New	-110 Feb 02 j 12:16:30 ●	-109 Jun 11 j 21:15:22 ○ Full
-113 May 26 j 14:54:33 ○ Full	-112 Oct 01 j 22:23:35 ●	-110 Feb 09 j 04:09:49 ● New	-109 Jun 18 j 13:30:22 ●
-113 Jun 03 j 09:09:54 ●	-112 Oct 09 j 17:41:52 ○ Full	-110 Feb 16 j 11:26:15 ●	-109 Jun 25 j 21:30:53 ● New
-113 Jun 11 j 03:27:00 ● New	-112 Oct 17 j 21:50:17 ●	-110 Feb 24 j 14:33:17 ○ Full	-109 Jul 04 j 00:27:18 ●
-113 Jun 18 j 00:03:00 ●	-112 Oct 24 j 17:20:48 ● New	-110 Mar 03 j 20:04:05 ●	-109 Jul 11 j 05:26:45 ○ Full
-113 Jun 25 j 01:31:31 ○ Full	-112 Oct 31 j 11:06:02 ●	-110 Mar 10 j 14:36:16 ● New	-109 Jul 17 j 19:35:16 ●
-113 Jul 03 j 02:20:35 ●	-112 Nov 08 j 12:47:22 ○ Full	-110 Mar 18 j 06:41:47 ●	-109 Jul 25 j 11:41:10 ● New
-113 Jul 10 j 12:46:14 ● New	-112 Nov 16 j 12:24:49 ●	-110 Mar 26 j 03:31:22 ○ Full	-109 Aug 02 j 15:35:33 ●
-113 Jul 17 j 05:00:19 ●	-112 Nov 23 j 03:56:07 ● New	-110 Apr 02 j 01:55:04 ●	-109 Aug 09 j 13:03:57 ○ Full
-113 Jul 24 j 14:41:46 ○ Full	-112 Nov 30 j 03:27:41 ●	-110 Apr 09 j 01:43:45 ● New	-109 Aug 16 j 04:40:23 ●
-113 Aug 01 j 18:40:53 ●	-112 Dec 08 j 08:19:20 ○ Full	-110 Apr 17 j 01:10:47 ●	-109 Aug 24 j 03:43:44 ● New
-113 Aug 08 j 21:27:38 ● New	-112 Dec 15 j 23:58:40 ●	-110 Apr 24 j 13:48:27 ○ Full	-109 Sep 01 j 04:57:01 ●
-113 Aug 15 j 12:03:15 ●	-112 Dec 22 j 15:26:56 ● New	-110 May 01 j 07:02:19 ●	-109 Sep 07 j 21:12:53 ○ Full
-113 Aug 23 j 06:27:31 ○ Full	-112 Dec 29 j 22:40:16 ●	-110 May 08 j 14:11:53 ● New	-109 Sep 14 j 17:35:34 ●
-113 Aug 31 j 09:42:58 ●	-111 Jan 07 j 02:26:43 ○ Full	-110 May 16 j 17:42:40 ●	-109 Sep 22 j 21:10:42 ● New
-113 Sep 07 j 06:09:40 ● New	-111 Jan 14 j 08:51:58 ●	-110 May 23 j 22:12:00 ○ Full	-109 Sep 30 j 16:15:07 ●
-113 Sep 13 j 22:35:02 ●	-111 Jan 21 j 03:48:16 ● New	-110 May 30 j 12:48:14 ●	-109 Oct 07 j 06:50:53 ○ Full
-113 Sep 22 j 00:04:15 ○ Full	-111 Jan 28 j 19:19:58 ●	-110 Jun 07 j 04:14:06 ● New	-109 Oct 14 j 10:28:27 ●
-113 Sep 29 j 23:07:16 ●	-111 Feb 05 j 17:41:14 ○ Full	-110 Jun 15 j 07:50:15 ●	-109 Oct 22 j 15:02:19 ● New
-113 Oct 06 j 15:27:20 ● New	-111 Feb 12 j 16:01:42 ●	-110 Jun 22 j 05:31:51 ○ Full	-109 Oct 30 j 01:41:29 ●
-113 Oct 13 j 13:25:19 ●	-111 Feb 19 j 16:50:30 ● New	-110 Jun 28 j 20:36:44 ●	-109 Nov 05 j 18:30:54 ○ Full
-113 Oct 21 j 18:20:28 ○ Full	-111 Feb 27 j 15:42:16 ●	-110 Jul 06 j 19:30:08 ● New	-109 Nov 13 j 06:38:36 ●
-113 Oct 29 j 10:38:30 ●	-111 Mar 07 j 05:36:52 ○ Full	-110 Jul 14 j 19:39:52 ●	-109 Nov 21 j 07:56:51 ● New
-113 Nov 05 j 01:56:01 ● New	-111 Mar 13 j 22:36:33 ●	-110 Jul 21 j 12:38:35 ○ Full	-109 Nov 28 j 09:57:31 ●

Phases of Moon from -200 through -100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 18

Attention, astronomical year style is used: The year -109 in astronomical counting style is the year 110 BCE in historical counting style.

-109 Dec 05 j 08:14:38 ○ Full	-107 Apr 12 j 21:50:54 ●	-106 Aug 20 j 12:15:17 ● New	-105 Dec 28 j 08:33:27 ●
-109 Dec 13 j 04:36:18 ●	-107 Apr 20 j 18:40:06 ○ Full	-106 Aug 27 j 20:52:48 ●	-104 Jan 04 j 19:11:59 ● New
-109 Dec 20 j 22:45:18 ● New	-107 Apr 28 j 20:01:52 ●	-106 Sep 04 j 23:02:53 ○ Full	-104 Jan 13 j 00:31:58 ●
-109 Dec 27 j 18:01:05 ●	-107 May 05 j 14:12:11 ● New	-106 Sep 12 j 03:57:06 ●	-104 Jan 20 j 03:00:32 ○ Full
-108 Jan 03 j 23:40:37 ○ Full	-107 May 12 j 07:53:07 ●	-106 Sep 18 j 23:14:51 ● New	-104 Jan 26 j 18:22:52 ●
-108 Jan 12 j 02:11:58 ●	-107 May 20 j 10:10:15 ○ Full	-106 Sep 26 j 16:18:41 ●	-104 Feb 03 j 13:22:53 ● New
-108 Jan 19 j 11:02:57 ● New	-107 May 28 j 05:45:12 ●	-106 Oct 04 j 13:16:59 ○ Full	-104 Feb 11 j 17:14:59 ●
-108 Jan 26 j 02:46:01 ●	-107 Jun 03 j 21:00:16 ● New	-106 Oct 11 j 10:46:52 ●	-104 Feb 18 j 13:05:22 ○ Full
-108 Feb 02 j 16:17:37 ○ Full	-107 Jun 10 j 20:32:15 ●	-106 Oct 18 j 13:03:02 ● New	-104 Feb 25 j 05:51:47 ●
-108 Feb 10 j 21:11:16 ●	-107 Jun 19 j 00:37:59 ○ Full	-106 Oct 26 j 13:24:38 ●	-104 Mar 04 j 07:28:43 ● New
-108 Feb 17 j 21:09:11 ● New	-107 Jun 26 j 13:03:27 ●	-106 Nov 03 j 02:16:31 ○ Full	-104 Mar 12 j 05:52:32 ●
-108 Feb 24 j 12:47:41 ●	-107 Jul 03 j 04:14:56 ● New	-106 Nov 09 j 18:53:35 ●	-104 Mar 18 j 21:50:29 ○ Full
-108 Mar 03 j 09:26:54 ○ Full	-107 Jul 10 j 12:01:11 ●	-106 Nov 17 j 05:29:34 ● New	-104 Mar 25 j 19:20:05 ●
-108 Mar 11 j 12:07:38 ●	-107 Jul 18 j 13:52:11 ○ Full	-106 Nov 25 j 10:16:53 ●	-104 Apr 02 j 23:57:43 ● New
-108 Mar 18 j 05:45:39 ● New	-107 Jul 25 j 18:54:46 ●	-106 Dec 02 j 14:00:39 ○ Full	-104 Apr 10 j 14:50:44 ●
-108 Mar 25 j 00:23:42 ●	-107 Aug 01 j 13:09:35 ● New	-106 Dec 09 j 05:12:53 ●	-104 Apr 17 j 05:48:46 ○ Full
-108 Apr 02 j 02:16:05 ○ Full	-107 Aug 09 j 05:52:34 ●	-106 Dec 16 j 23:55:03 ● New	-104 Apr 24 j 10:44:29 ●
-108 Apr 09 j 22:49:34 ●	-107 Aug 17 j 02:07:13 ○ Full	-106 Dec 25 j 04:46:27 ●	-104 May 02 j 14:02:03 ● New
-108 Apr 16 j 13:37:36 ● New	-107 Aug 24 j 00:27:04 ●	-105 Jan 01 j 00:47:18 ○ Full	-104 May 09 j 21:04:40 ●
-108 Apr 23 j 13:43:44 ●	-107 Aug 31 j 00:51:34 ● New	-105 Jan 07 j 18:04:32 ●	-104 May 16 j 13:57:05 ○ Full
-108 May 01 j 17:45:23 ○ Full	-107 Sep 08 j 01:04:57 ●	-105 Jan 15 j 19:10:28 ● New	-104 May 24 j 03:33:05 ●
-108 May 09 j 06:06:22 ●	-107 Sep 15 j 13:44:47 ○ Full	-105 Jan 23 j 19:24:13 ●	-104 Jun 01 j 01:47:03 ● New
-108 May 15 j 21:28:53 ● New	-107 Sep 22 j 06:58:13 ●	-105 Jan 30 j 10:58:07 ○ Full	-104 Jun 08 j 01:45:26 ●
-108 May 23 j 04:52:25 ●	-107 Sep 29 j 15:55:02 ● New	-105 Feb 06 j 09:13:02 ●	-104 Jun 14 j 23:24:48 ○ Full
-108 May 31 j 07:11:28 ○ Full	-107 Oct 07 j 20:20:52 ●	-105 Feb 14 j 13:41:32 ● New	-104 Jun 22 j 20:54:06 ●
-108 Jun 07 j 11:18:02 ●	-107 Oct 15 j 00:58:40 ○ Full	-105 Feb 22 j 05:55:27 ●	-104 Jun 30 j 11:50:17 ● New
-108 Jun 14 j 06:05:53 ● New	-107 Oct 21 j 15:48:31 ●	-105 Feb 28 j 20:50:20 ○ Full	-104 Jul 07 j 06:15:36 ●
-108 Jun 21 j 21:39:50 ●	-107 Oct 29 j 09:55:08 ● New	-105 Mar 08 j 02:02:56 ●	-104 Jul 14 j 11:12:19 ○ Full
-108 Jun 29 j 18:29:46 ○ Full	-107 Nov 06 j 14:21:56 ●	-105 Mar 16 j 05:56:07 ● New	-104 Jul 22 j 13:55:32 ●
-108 Jul 06 j 15:52:48 ●	-107 Nov 13 j 11:53:06 ○ Full	-105 Mar 23 j 13:08:38 ●	-104 Jul 29 j 20:57:07 ● New
-108 Jul 13 j 16:21:08 ● New	-107 Nov 20 j 04:00:30 ●	-105 Mar 30 j 06:41:34 ○ Full	-104 Aug 05 j 12:05:43 ●
-108 Jul 21 j 15:28:30 ●	-107 Nov 28 j 05:28:35 ● New	-105 Apr 06 j 19:50:11 ●	-104 Aug 13 j 01:46:27 ○ Full
-108 Jul 29 j 04:15:45 ○ Full	-107 Dec 06 j 05:57:57 ●	-105 Apr 14 j 19:04:19 ● New	-104 Aug 21 j 05:58:43 ●
-108 Aug 04 j 21:15:44 ●	-107 Dec 12 j 22:33:11 ○ Full	-105 Apr 21 j 18:23:46 ●	-104 Aug 28 j 05:47:34 ● New
-108 Aug 12 j 05:06:53 ● New	-107 Dec 19 j 19:49:49 ●	-105 Apr 28 j 16:59:13 ○ Full	-104 Sep 03 j 20:45:43 ●
-108 Aug 20 j 09:14:32 ●	-107 Dec 28 j 00:49:24 ● New	-105 May 06 j 13:41:59 ●	-104 Sep 11 j 18:44:59 ○ Full
-108 Aug 27 j 13:26:25 ○ Full	-106 Jan 04 j 18:22:12 ●	-105 May 14 j 05:16:17 ● New	-104 Sep 19 j 20:36:23 ●
-108 Sep 03 j 04:43:43 ●	-106 Jan 11 j 09:14:52 ○ Full	-105 May 20 j 23:07:29 ●	-104 Sep 26 j 14:55:13 ● New
-108 Sep 10 j 20:53:09 ● New	-106 Jan 18 j 14:27:20 ●	-105 May 28 j 04:22:26 ○ Full	-104 Oct 03 j 09:25:38 ●
-108 Sep 19 j 01:48:56 ●	-106 Jan 26 j 18:28:38 ● New	-105 Jun 05 j 06:38:55 ●	-104 Oct 11 j 13:04:01 ○ Full
-108 Sep 25 j 22:54:54 ○ Full	-106 Feb 03 j 03:31:31 ●	-105 Jun 12 j 13:27:08 ● New	-104 Oct 19 j 09:25:33 ●
-108 Oct 02 j 15:20:52 ●	-106 Feb 09 j 20:23:26 ○ Full	-105 Jun 19 j 04:41:15 ●	-104 Oct 26 j 00:52:20 ● New
-108 Oct 10 j 15:16:07 ● New	-106 Feb 17 j 10:16:27 ●	-105 Jun 26 j 17:30:24 ○ Full	-104 Nov 02 j 02:25:13 ●
-108 Oct 18 j 16:23:13 ●	-106 Feb 25 j 09:30:42 ● New	-105 Jul 04 j 21:49:50 ●	-104 Nov 10 j 07:25:07 ○ Full
-108 Oct 25 j 09:11:12 ○ Full	-106 Mar 04 j 10:11:32 ●	-105 Jul 11 j 20:48:55 ● New	-104 Nov 17 j 20:11:39 ●
-108 Nov 01 j 05:48:46 ●	-106 Mar 11 j 08:21:15 ○ Full	-105 Jul 18 j 12:18:31 ●	-104 Nov 24 j 12:11:04 ● New
-108 Nov 09 j 10:45:35 ● New	-106 Mar 19 j 05:37:01 ●	-105 Jul 26 j 08:40:05 ○ Full	-104 Dec 01 j 22:49:04 ●
-108 Nov 17 j 04:39:14 ●	-106 Mar 26 j 21:34:45 ● New	-105 Aug 03 j 10:50:01 ●	-104 Dec 10 j 00:38:32 ○ Full
-108 Nov 23 j 20:20:37 ○ Full	-106 Apr 02 j 15:40:59 ●	-105 Aug 10 j 04:27:47 ● New	-104 Dec 17 j 05:03:54 ●
-108 Dec 01 j 00:06:33 ●	-106 Apr 09 j 21:16:53 ○ Full	-105 Aug 16 j 23:03:19 ●	-104 Dec 24 j 01:14:53 ● New
-108 Dec 09 j 05:21:27 ● New	-106 Apr 17 j 23:16:35 ●	-105 Aug 25 j 01:25:51 ○ Full	-104 Dec 31 j 20:38:16 ●
-108 Dec 16 j 14:44:45 ●	-106 Apr 25 j 06:54:41 ● New	-105 Sep 01 j 21:46:24 ●	-103 Jan 08 j 15:50:33 ○ Full
-108 Dec 23 j 08:20:55 ○ Full	-106 May 01 j 21:28:29 ●	-105 Sep 08 j 13:12:07 ● New	-103 Jan 15 j 12:44:20 ●
-108 Dec 30 j 21:07:42 ●	-106 May 09 j 11:05:32 ○ Full	-105 Sep 15 j 13:42:04 ●	-103 Jan 22 j 16:02:25 ● New
-107 Jan 07 j 21:36:27 ● New	-106 May 17 j 14:33:38 ●	-105 Sep 23 j 18:41:08 ○ Full	-103 Jan 30 j 17:39:27 ●
-107 Jan 14 j 23:06:43 ●	-106 May 24 j 14:16:05 ● New	-105 Oct 01 j 07:08:34 ●	-103 Feb 07 j 04:28:09 ○ Full
-107 Jan 21 j 21:19:46 ○ Full	-106 May 31 j 04:54:21 ●	-105 Oct 07 j 23:32:53 ● New	-103 Feb 13 j 20:17:19 ●
-107 Jan 29 j 18:43:11 ●	-106 Jun 08 j 01:37:11 ○ Full	-105 Oct 15 j 08:20:58 ●	-103 Feb 21 j 08:00:15 ● New
-107 Feb 06 j 11:03:28 ● New	-106 Jun 16 j 03:10:41 ●	-105 Oct 23 j 11:10:53 ○ Full	-103 Mar 01 j 12:09:11 ●
-107 Feb 13 j 06:27:37 ●	-106 Jun 22 j 20:46:43 ● New	-105 Oct 30 j 15:36:05 ●	-103 Mar 08 j 14:29:00 ○ Full
-107 Feb 20 j 11:30:26 ○ Full	-106 Jun 29 j 14:59:05 ●	-105 Nov 06 j 11:52:01 ● New	-103 Mar 15 j 04:47:57 ●
-107 Feb 28 j 14:32:38 ●	-106 Jul 07 j 16:40:42 ○ Full	-105 Nov 14 j 05:56:12 ●	-103 Mar 23 j 00:16:48 ● New
-107 Mar 07 j 21:56:58 ● New	-106 Jul 15 j 13:12:41 ●	-105 Nov 22 j 02:08:38 ○ Full	-103 Mar 31 j 03:08:48 ●
-107 Mar 14 j 13:42:00 ●	-106 Jul 22 j 03:42:56 ● New	-105 Nov 28 j 23:50:43 ●	-103 Apr 06 j 22:26:18 ○ Full
-107 Mar 22 j 02:49:01 ○ Full	-106 Jul 29 j 04:16:54 ●	-105 Dec 06 j 02:26:05 ● New	-103 Apr 13 j 15:03:54 ●
-107 Mar 30 j 07:06:05 ●	-106 Aug 06 j 07:58:57 ○ Full	-105 Dec 14 j 04:11:26 ●	-103 Apr 21 j 16:06:17 ● New
-107 Apr 06 j 06:47:20 ● New	-106 Aug 13 j 21:09:49 ●	-105 Dec 21 j 15:23:32 ○ Full	-103 Apr 29 j 14:23:41 ●

Attention, astronomical year style is used: The year -103 in astronomical counting style is the year 104 BCE in historical counting style.

-103 May 06 j 05:20:27 ○ Full	-102 Sep 12 j 17:52:15 ●
-103 May 13 j 03:28:12 ●	-102 Sep 19 j 17:12:21 ○ Full
-103 May 21 j 07:00:08 ● New	-102 Sep 27 j 15:30:59 ●
-103 May 28 j 22:20:01 ●	-102 Oct 05 j 06:36:48 ● New
-103 Jun 04 j 12:23:40 ○ Full	-102 Oct 12 j 01:09:54 ●
-103 Jun 11 j 18:02:20 ●	-102 Oct 19 j 07:59:58 ○ Full
-103 Jun 19 j 20:43:24 ● New	-102 Oct 27 j 12:12:48 ●
-103 Jun 27 j 03:58:03 ●	-102 Nov 03 j 18:21:18 ● New
-103 Jul 03 j 20:44:56 ○ Full	-102 Nov 10 j 10:20:13 ●
-103 Jul 11 j 10:33:12 ●	-102 Nov 18 j 01:49:02 ○ Full
-103 Jul 19 j 09:09:17 ● New	-102 Nov 26 j 07:15:44 ●
-103 Jul 26 j 08:41:36 ●	-102 Dec 03 j 05:44:35 ● New
-103 Aug 02 j 07:18:06 ○ Full	-102 Dec 09 j 22:04:13 ●
-103 Aug 10 j 04:34:24 ●	-102 Dec 17 j 21:34:15 ○ Full
-103 Aug 17 j 20:21:29 ● New	-102 Dec 25 j 23:13:39 ●
-103 Aug 24 j 14:05:20 ●	-101 Jan 01 j 16:44:25 ● New
-103 Aug 31 j 20:34:24 ○ Full	-101 Jan 08 j 12:39:29 ●
-103 Sep 08 j 23:18:11 ●	-101 Jan 16 j 17:12:16 ○ Full
-103 Sep 16 j 06:39:57 ● New	-101 Jan 24 j 11:36:58 ●
-103 Sep 22 j 21:39:35 ●	-101 Jan 31 j 03:13:03 ● New
-103 Sep 30 j 12:38:24 ○ Full	-101 Feb 07 j 05:48:46 ●
-103 Oct 08 j 17:29:53 ●	-101 Feb 15 j 10:43:22 ○ Full
-103 Oct 15 j 16:39:47 ● New	-101 Feb 22 j 20:42:17 ●
-103 Oct 22 j 08:30:52 ●	-101 Mar 01 j 13:21:14 ● New
-103 Oct 30 j 07:02:54 ○ Full	-101 Mar 09 j 00:32:41 ●
-103 Nov 07 j 09:43:49 ●	-101 Mar 17 j 01:09:42 ○ Full
-103 Nov 14 j 02:58:50 ● New	-101 Mar 24 j 03:16:44 ●
-103 Nov 20 j 23:02:56 ●	-101 Mar 30 j 23:45:51 ● New
-103 Nov 29 j 02:40:16 ○ Full	-101 Apr 07 j 19:22:27 ●
-103 Dec 06 j 22:59:56 ●	-101 Apr 15 j 12:38:37 ○ Full
-103 Dec 13 j 14:01:05 ● New	-101 Apr 22 j 08:27:21 ●
-103 Dec 20 j 16:49:41 ●	-101 Apr 29 j 11:14:17 ● New
-103 Dec 28 j 21:45:35 ○ Full	-101 May 07 j 12:54:22 ●
-102 Jan 05 j 09:11:09 ●	-101 May 14 j 21:51:54 ○ Full
-102 Jan 12 j 01:49:48 ● New	-101 May 21 j 13:34:00 ●
-102 Jan 19 j 12:44:30 ●	-101 May 29 j 00:18:56 ● New
-102 Jan 27 j 14:32:04 ○ Full	-101 Jun 06 j 04:20:04 ●
-102 Feb 03 j 16:59:36 ●	-101 Jun 13 j 05:39:43 ○ Full
-102 Feb 10 j 14:16:57 ● New	-101 Jun 19 j 20:02:42 ●
-102 Feb 18 j 09:14:43 ●	-101 Jun 27 j 14:59:17 ● New
-102 Feb 26 j 04:01:10 ○ Full	-101 Jul 05 j 17:29:40 ●
-102 Mar 04 j 23:32:31 ●	-101 Jul 12 j 12:51:51 ○ Full
-102 Mar 12 j 03:20:00 ● New	-101 Jul 19 j 05:15:34 ●
-102 Mar 20 j 04:37:37 ●	-101 Jul 27 j 06:43:38 ● New
-102 Mar 27 j 14:21:07 ○ Full	-101 Aug 04 j 04:36:11 ●
-102 Apr 03 j 05:59:25 ●	-101 Aug 10 j 20:20:05 ○ Full
-102 Apr 10 j 17:07:04 ● New	-101 Aug 17 j 18:14:01 ●
-102 Apr 18 j 21:25:34 ●	-101 Aug 25 j 22:48:19 ● New
-102 Apr 25 j 22:25:44 ○ Full	-101 Sep 02 j 14:01:11 ●
-102 May 02 j 13:21:33 ●	-101 Sep 09 j 05:01:29 ○ Full
-102 May 10 j 07:44:38 ● New	-101 Sep 16 j 11:14:09 ●
-102 May 18 j 10:53:54 ●	-101 Sep 24 j 14:37:00 ● New
-102 May 25 j 05:23:24 ○ Full	-101 Oct 01 j 22:12:32 ●
-102 May 31 j 22:31:59 ●	-101 Oct 08 j 15:53:46 ○ Full
-102 Jun 08 j 22:59:54 ● New	-101 Oct 16 j 07:27:41 ●
-102 Jun 16 j 21:09:59 ●	-101 Oct 24 j 05:44:09 ● New
-102 Jun 23 j 12:17:44 ○ Full	-101 Oct 31 j 05:51:01 ●
-102 Jun 30 j 10:17:16 ●	-101 Nov 07 j 05:37:23 ○ Full
-102 Jul 08 j 14:16:06 ● New	-101 Nov 15 j 05:09:52 ●
-102 Jul 16 j 05:00:25 ●	-101 Nov 22 j 19:46:14 ● New
-102 Jul 22 j 20:02:28 ○ Full	-101 Nov 29 j 13:53:15 ●
-102 Jul 30 j 01:10:55 ●	-101 Dec 06 j 22:09:22 ○ Full
-102 Aug 07 j 04:49:12 ● New	-101 Dec 15 j 02:14:57 ●
-102 Aug 14 j 11:31:05 ●	-101 Dec 22 j 08:19:01 ● New
-102 Aug 21 j 05:25:23 ○ Full	-101 Dec 28 j 23:20:49 ●
-102 Aug 28 j 19:13:46 ●	
-102 Sep 05 j 18:14:06 ● New	