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Phases of Moon	from -2200 through -2100 (UT), Astrodienst AG 18-Fe	eb-2025 13:22, page 1	

Attention, astronomical year style is used: The year -2200 in astronomical counting style is the year 2201 BCE in historical counting style. -2200 Jan 03 j 13:39:57 ○ Full -2198 Aug 19 j 19:15:00 ● New -2199 Apr 26 j 09:00:17 • -2197 Dec 12 j 16:58:19 **●** -2200 Jan 10 j 10:22:52 • -2199 May 04 j 03:51:06 ● New -2198 Aug 27 j 10:49:51 **●** -2197 Dec 19 j 17:22:29 ○ Full -2200 Jan 17 j 13:29:39 ● New -2199 May 12 j 06:17:13 **●** -2198 Sep 03 j 02:07:04 ○ Full -2197 Dec 27 j 17:27:59 **①** -2200 Jan 25 j 15:07:25 **●** -2199 May 19 j 01:45:03 ○ Full -2198 Sep 10 j 08:02:21 **①** -2196 Jan 04 j 06:58:02 ● New -2200 Feb 02 j 01:22:37 ○ Full -2199 May 25 j 17:55:28 **①** -2198 Sep 18 j 12:10:23 ● New -2196 Jan 11 j 00:41:29 **●** -2200 Feb 08 j 17:51:19 **①** -2199 Jun 02 j 18:46:01 ● New -2198 Sep 25 j 19:15:17 **●** -2196 Jan 18 j 09:10:10 ○ Full -2200 Feb 16 j 04:27:56 ● New -2199 Jun 10 j 16:59:50 **●** -2198 Oct 02 j 13:52:56 ○ Full -2196 Jan 26 j 13:06:21 **●** -2200 Feb 24 j 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Phases of Moon from -2200 through -2100 (UT), Astrodienst AG 18-Feb-2025 13:22,	page 2
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Attention, astronomical year style is used: The year -2195 in astronomical counting style is the year 2196 BCE in historical counting style. -2195 Apr 05 j 10:03:38 ○ Full -2193 Dec 20 j 13:02:51 ● New -2191 Apr 27 j 20:15:06 • -2194 Aug 12 j 11:40:19 **●** -2193 Dec 28 j 16:03:52 **●** -2195 Apr 13 j 13:39:03 • -2194 Aug 20 j 16:02:18 ○ Full -2191 May 05 j 22:54:10 ● New -2195 Apr 20 j 10:13:10 ● New -2194 Aug 28 j 01:40:36 • -2192 Jan 04 j 23:57:27 ○ Full -2191 May 13 j 17:52:52 **●** -2194 Sep 03 j 18:34:17 ● New -2195 Apr 27 j 02:21:44 **●** -2192 Jan 11 j 15:00:59 **①** -2191 May 20 j 08:52:51 ○ Full -2195 May 05 j 00:55:18 ○ Full -2194 Sep 11 j 06:49:14 **●** -2192 Jan 19 j 05:52:48 ● New -2191 May 27 j 08:59:00 **●** -2191 Jun 04 j 13:21:42 ● New -2195 May 13 j 01:00:01 **①** -2194 Sep 19 j 07:11:28 ○ Full -2192 Jan 27 j 10:34:13 **●** -2195 May 19 j 16:45:35 ● New -2194 Sep 26 j 09:27:38 **●** -2192 Feb 03 j 09:48:12 ○ Full -2191 Jun 12 j 00:48:11 **●** -2195 May 26 j 13:16:14 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j 02:30:19 **①** -2191 Aug 16 j 13:27:51 ○ Full -2195 Aug 01 j 20:29:09 ○ Full -2194 Dec 09 j 21:43:55 **●** -2192 Apr 17 j 06:20:55 ● New -2191 Aug 24 j 14:19:29 **①** -2195 Aug 08 j 21:58:39 **①** -2194 Dec 16 j 22:12:16 ○ Full -2192 Apr 24 j 18:13:32 **●** -2191 Sep 01 j 02:02:19 ● New -2195 Aug 15 j 19:32:05 ● New -2194 Dec 23 j 13:20:13 • -2192 May 01 i 09:19:47 ○ Full -2191 Sep 07 j 19:16:23 **●** -2195 Aug 23 j 15:03:27 **●** -2194 Dec 31 j 11:39:33 ● New -2192 May 08 j 17:43:31 **①** -2191 Sep 15 i 04:50:11 O Full -2195 Aug 31 j 09:09:42 ○ Full -2193 Jan 08 j 14:00:46 **●** -2192 May 16 j 19:33:29 ● New -2191 Sep 23 j 09:42:54 **①** -2195 Sep 07 i 04:37:07 **①** -2193 Jan 15 i 08:25:18 ○ Full -2191 Sep 30 i 13:18:27 ● New -2195 Sep 14 i 09:15:31 ● New -2193 Jan 22 i 02:32:18 **①** -2192 May 30 i 18:09:14 O Full -2191 Oct 07 j 04:34:57 **●** -2195 Sep 22 j 11:43:20 **●** -2193 Jan 30 i 06:02:49 ● New -2192 Jun 07 j 10:27:19 **①** -2191 Oct 14 j 23:16:37 ○ Full -2195 Sep 29 j 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Phases of Moon from -2200 through -2100 (UT), Astrodienst AG 18-Feb-2025 13:22,	page 3
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Attention, astronomical year style is used: The year -2190 in astronomical counting style is the year 2191 BCE in historical counting style. -2190 Sep 04 j 11:36:59 ○ Full -2188 Jan 12 j 07:16:47 **●** -2186 Sep 27 j 13:02:47 • -2187 May 21 j 00:21:12 ● New -2190 Sep 12 j 05:48:36 **●** -2188 Jan 20 i 02:47:22 ○ Full -2187 May 28 j 06:57:48 **●** -2186 Oct 04 j 21:20:10 ● New -2188 Jan 28 j 06:19:34 **①** -2187 Jun 05 j 09:04:55 ○ Full -2190 Sep 20 j 01:53:53 ● New -2186 Oct 13 j 01:53:54 **●** -2190 Sep 26 j 23:06:59 **●** -2187 Jun 12 j 15:29:13 • -2188 Feb 04 j 01:19:16 ● New -2186 Oct 20 j 07:02:42 ○ Full -2190 Oct 04 j 01:57:13 ○ Full -2188 Feb 10 j 18:59:27 **●** -2187 Jun 19 j 08:40:38 ● New -2186 Oct 26 j 22:43:52 • -2190 Oct 12 j 03:01:12 **①** -2188 Feb 18 j 20:40:53 ○ Full -2187 Jun 26 j 23:45:43 **●** -2186 Nov 03 j 15:23:23 ● New -2190 Oct 19 j 15:03:36 ● New -2188 Feb 26 j 18:18:06 **●** -2187 Jul 04 j 21:14:05 ○ Full -2186 Nov 11 j 20:56:17 **●** -2190 Oct 26 j 07:23:22 **●** -2188 Mar 04 j 09:56:58 ● New -2187 Jul 11 j 20:16:47 **●** -2186 Nov 18 j 18:18:53 ○ Full -2190 Nov 02 j 19:00:22 ○ Full -2188 Mar 11 j 08:29:58 **●** -2187 Jul 18 j 19:27:43 ● New -2186 Nov 25 j 11:02:47 **①** -2190 Nov 10 j 23:42:20 **①** -2188 Mar 19 j 12:58:04 ○ Full -2187 Jul 26 j 17:55:29 **●** -2186 Dec 03 j 11:10:19 ● New -2190 Nov 18 j 02:54:39 ● New -2188 Mar 27 j 02:37:39 • -2187 Aug 03 j 08:27:08 ○ Full -2186 Dec 11 j 12:36:28 **●** -2190 Nov 24 j 17:57:42 **●** -2188 Apr 02 j 17:58:02 ● New -2187 Aug 10 j 01:49:38 • -2186 Dec 18 j 05:16:27 ○ Full -2190 Dec 02 j 13:46:29 ○ Full -2188 Apr 09 j 23:49:14 **●** -2187 Aug 17 j 09:15:50 ● New -2186 Dec 25 j 02:01:38 • -2190 Dec 10 j 17:53:19 **●** -2188 Apr 18 j 02:46:43 ○ Full -2187 Aug 25 j 12:36:35 **●** -2185 Jan 02 j 06:44:09 ● New -2190 Dec 17 j 13:35:18 ● New -2188 Apr 25 j 08:25:48 **①** -2187 Sep 01 j 19:00:11 ○ Full -2185 Jan 10 j 00:27:53 **●** -2190 Dec 24 j 07:11:19 **●** -2188 May 02 j 02:12:03 ● New -2187 Sep 08 j 09:39:54 **①** -2185 Jan 16 j 15:50:14 ○ Full -2189 Jan 01 j 08:54:32 ○ Full -2187 Sep 16 j 01:57:33 ● New -2185 Jan 23 j 19:15:00 **●** -2189 Jan 09 j 08:10:26 **①** -2188 May 17 j 14:09:41 ○ Full -2187 Sep 24 j 06:40:45 **●** -2185 Feb 01 j 00:04:29 ● New -2189 Jan 15 j 23:29:28 ● New -2188 May 24 j 13:00:11 **①** -2187 Oct 01 i 05:15:57 ○ Full -2185 Feb 08 j 09:00:01 **●** -2189 Jan 22 j 22:41:51 **●** -2188 May 31 j 11:43:58 • New -2187 Oct 07 j 20:58:14 • -2185 Feb 15 i 02:04:57 ○ Full -2189 Jan 31 j 02:58:39 ○ Full -2188 Jun 08 j 09:58:20 **●** -2187 Oct 15 j 20:45:30 ● New -2185 Feb 22 j 13:48:51 **①** -2189 Feb 07 i 18:18:05 **①** -2188 Jun 15 i 23:50:16 ○ Full -2187 Oct 23 j 22:48:40 € -2185 Mar 02 j 14:08:49 ● New -2189 Feb 14 i 09:06:27 ● New -2188 Jun 22 i 17:42:17 **①** -2187 Oct 30 i 15:42:13 O Full -2185 Mar 09 i 15:12:39 **●** -2189 Feb 21 i 15:41:47 **●** -2188 Jun 29 j 23:36:57 ● New -2187 Nov 06 j 12:07:07 • -2185 Mar 16 j 12:29:49 ○ Full -2189 Mar 01 j 18:45:03 ○ Full -2188 Jul 08 j 03:03:10 **●** -2187 Nov 14 j 16:21:22 ● New -2185 Mar 24 j 08:25:16 • -2189 Mar 09 j 01:05:09 **①** -2188 Jul 15 i 08:44:55 ○ Full -2187 Nov 22 j 11:58:45 **●** -2185 Apr 01 j 01:06:20 ● New -2189 Mar 15 j 18:54:32 ● New -2188 Jul 21 j 23:56:16 **①** -2187 Nov 29 j 02:43:33 ○ Full -2185 Apr 07 j 20:17:55 **●** -2189 Mar 23 j 09:20:51 **●** -2188 Jul 29 j 14:25:26 ● New -2187 Dec 06 j 06:27:42 • -2185 Apr 14 j 23:50:59 ○ Full -2189 Mar 31 j 07:33:39 ○ Full -2187 Dec 14 j 11:08:31 ● New -2185 Apr 23 j 01:44:49 • -2188 Aug 06 j 19:02:12 **●** -2189 Apr 07 j 05:56:55 **①** -2188 Aug 13 j 17:41:42 O Full -2187 Dec 21 j 21:58:32 **●** -2185 Apr 30 j 09:49:07 ● New -2189 Apr 14 j 05:21:43 ● New -2188 Aug 20 j 09:04:35 **①** -2187 Dec 28 j 14:32:11 O Full -2185 May 07 j 01:32:46 **●** -2189 Apr 22 j 02:52:29 **●** -2188 Aug 28 j 07:49:29 ● New -2186 Jan 05 j 02:35:26 **●** -2185 May 14 j 12:48:11 ○ Full -2185 May 22 j 16:55:43 **①** -2189 Apr 29 j 17:32:13 ○ Full -2188 Sep 05 j 09:27:02 **●** -2186 Jan 13 j 03:35:21 ● New -2189 May 06 j 10:28:07 **●** -2188 Sep 12 j 03:11:59 ○ Full -2186 Jan 20 j 05:29:28 **●** -2185 May 29 j 17:19:39 ● New -2189 May 13 j 16:58:33 ● New -2188 Sep 18 j 22:13:01 **●** -2186 Jan 27 j 03:06:43 ○ Full -2185 Jun 05 j 08:16:39 **●** -2189 May 21 j 19:30:22 **●** -2188 Sep 27 j 02:33:51 ● New -2186 Feb 03 j 22:51:18 **●** -2185 Jun 13 j 03:30:43 ○ Full -2189 May 29 j 01:30:36 ○ Full -2188 Oct 04 j 22:02:06 **●** -2186 Feb 11 j 16:48:31 ● New -2185 Jun 21 j 05:45:57 **●** -2189 Jun 04 j 16:07:09 **①** -2188 Oct 11 j 13:35:44 O Full -2186 Feb 18 j 11:44:40 **●** -2185 Jun 28 j 00:34:11 ● New -2189 Jun 12 j 06:15:05 ● New -2188 Oct 18 j 15:41:08 **①** -2186 Feb 25 j 16:20:23 O Full -2185 Jul 04 j 17:46:51 **●** -2189 Jun 20 j 10:31:08 **●** -2188 Oct 26 j 21:02:33 ● New -2186 Mar 05 j 17:43:48 **①** -2185 Jul 12 j 19:28:37 ○ Full -2189 Jun 27 j 08:40:56 ○ Full -2188 Nov 03 j 08:41:19 **●** -2186 Mar 13 j 02:51:48 ● New -2185 Jul 20 j 16:33:05 **①** -2189 Jul 04 j 00:08:44 **①** -2188 Nov 10 j 01:12:03 ○ Full -2186 Mar 19 j 18:02:14 **●** -2185 Jul 27 j 08:21:15 ● New -2189 Jul 11 j 21:27:01 ● New -2188 Nov 17 j 12:31:22 **①** -2186 Mar 27 j 06:10:39 ○ Full -2185 Aug 03 j 07:04:57 **●** -2189 Jul 19 j 23:27:22 **●** -2188 Nov 25 j 14:00:12 ● New -2186 Apr 04 j 10:02:06 **①** -2185 Aug 11 j 11:48:08 ○ Full -2189 Jul 26 j 16:15:56 ○ Full -2188 Dec 02 j 17:35:30 **●** -2186 Apr 11 j 10:35:50 ● New -2185 Aug 19 j 01:47:25 • -2189 Aug 02 j 11:30:08 • -2188 Dec 09 i 14:21:00 O Full -2186 Apr 18 i 01:29:06 **●** -2185 Aug 25 j 17:27:37 ● New -2189 Aug 10 j 14:15:59 ● New -2188 Dec 17 i 10:34:02 • -2186 Apr 25 i 20:38:36 ○ Full -2185 Sep 02 i 00:30:38 **●** -2189 Aug 18 j 10:18:50 **●** -2188 Dec 25 i 04:45:02 ● New -2186 May 03 j 23:09:09 • -2185 Sep 10 j 03:40:38 ○ Full -2189 Aug 25 j 01:12:04 ○ Full -2187 Jan 01 i 01:20:59 **●** -2186 May 10 j 17:13:12 ● New -2185 Sep 17 j 10:02:46 • -2189 Sep 01 j 02:45:21 ① -2187 Jan 08 i 05:08:45 ○ Full -2186 May 17 j 10:57:13 **●** -2185 Sep 24 j 04:41:08 ● New -2189 Sep 09 j 07:41:28 ● New -2187 Jan 16 j 07:23:41 **①** -2186 May 25 j 11:37:43 ○ Full -2185 Oct 01 j 21:13:44 **●** -2189 Sep 16 j 19:32:35 **●** -2187 Jan 23 j 17:00:03 ● New -2186 Jun 02 j 09:10:00 **①** -2185 Oct 09 j 18:38:55 ○ Full -2189 Sep 23 j 12:01:22 ○ Full -2187 Jan 30 j 08:55:41 **●** -2186 Jun 08 j 23:57:09 ● New -2185 Oct 16 j 17:57:55 **●** -2189 Sep 30 j 21:50:01 **●** -2187 Feb 06 j 21:09:43 O Full -2186 Jun 15 j 23:05:41 **●** -2185 Oct 23 j 18:40:09 ● New -2189 Oct 09 j 00:23:05 ● New -2187 Feb 15 j 01:18:24 **①** -2186 Jun 24 j 02:43:44 O Full -2185 Oct 31 j 19:15:48 **●** -2186 Jul 01 j 16:47:28 **●** -2189 Oct 16 j 03:53:15 **●** -2187 Feb 22 j 02:48:41 ● New -2185 Nov 08 j 08:29:27 ○ Full -2186 Jul 08 j 07:50:04 ● New -2189 Oct 23 j 00:55:17 ○ Full -2187 Feb 28 j 17:23:33 **●** -2185 Nov 15 j 02:20:39 **●** -2189 Oct 30 j 19:37:51 **①** -2187 Mar 08 j 13:29:42 ○ Full -2186 Jul 15 j 14:19:19 **●** -2185 Nov 22 j 11:26:45 ● New -2189 Nov 07 j 15:21:52 ● New -2187 Mar 16 j 15:35:16 • -2186 Jul 23 j 17:19:09 ○ Full -2185 Nov 30 j 16:15:52 **●** -2189 Nov 14 j 12:10:31 **●** -2187 Mar 23 j 10:39:18 ● New -2186 Jul 30 j 23:08:31 **●** -2185 Dec 07 j 20:57:43 ○ Full -2189 Nov 21 j 15:54:04 ○ Full -2187 Mar 30 j 03:37:40 **●** -2186 Aug 06 j 17:40:09 ● New -2185 Dec 14 j 12:03:16 **①** -2189 Nov 29 j 17:54:38 **①** -2187 Apr 07 j 05:13:04 ○ Full -2186 Aug 14 j 08:35:47 **●** -2185 Dec 22 j 06:03:39 ● New -2189 Dec 07 j 04:21:26 ● New -2187 Apr 15 j 02:16:28 **①** -2186 Aug 22 j 06:53:24 ○ Full -2185 Dec 30 j 10:23:42 **●** -2187 Apr 21 j 17:26:07 ● New -2189 Dec 13 j 21:07:47 **●** -2186 Aug 29 j 05:29:33 **①** -2184 Jan 06 j 07:50:05 ○ Full -2189 Dec 21 j 08:45:25 ○ Full -2187 Apr 28 j 16:08:13 **●** -2186 Sep 05 j 06:03:03 ● New -2184 Jan 12 j 23:47:02 **●** -2189 Dec 29 j 14:03:53 **①** -2187 May 06 j 19:47:07 ○ Full -2186 Sep 13 j 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Phases of Moon from -2200 through -2100 (UT), Astrodienst AG 18-Feb-2025 13:22,	page 4
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Attention, astronomical year style is used: The year -2184 in astronomical counting style is the year 2185 BCE in historical counting style. -2183 Jun 13 j 05:10:49 **●** -2184 Feb 04 j 17:11:13 ○ Full -2182 Oct 20 j 23:22:29 ● New -2180 Feb 28 j 02:07:00 • -2183 Jun 20 j 02:46:11 O Full -2182 Oct 27 j 14:50:23 **●** -2184 Feb 11 j 13:44:53 **①** -2180 Mar 05 j 17:50:10 ● New -2180 Mar 13 j 03:49:03 **●** -2184 Feb 19 j 18:06:54 ● New -2183 Jun 27 j 22:24:00 **●** -2182 Nov 04 j 13:16:27 ○ Full -2184 Feb 27 j 11:03:06 **●** -2183 Jul 05 j 15:30:39 ● New -2182 Nov 12 j 15:48:52 **①** -2180 Mar 21 j 05:06:45 ○ Full -2184 Mar 05 j 01:35:35 ○ Full -2183 Jul 12 j 10:02:53 **●** -2182 Nov 19 j 10:27:34 ● New -2180 Mar 28 j 07:39:41 **①** -2184 Mar 12 j 05:34:22 **①** -2183 Jul 19 j 14:37:49 ○ Full -2182 Nov 26 j 05:05:35 **●** -2180 Apr 04 j 03:38:49 ● New -2184 Mar 20 j 09:06:31 ● New -2183 Jul 27 j 16:34:27 **●** -2182 Dec 04 j 09:10:56 ○ Full -2180 Apr 11 j 21:17:35 **●** -2184 Mar 27 j 18:03:10 **●** -2183 Aug 04 j 01:05:53 ● New -2182 Dec 12 j 05:33:13 **①** -2180 Apr 19 j 16:26:18 ○ Full -2184 Apr 03 j 10:00:39 ○ Full -2183 Aug 10 j 16:41:27 **●** -2182 Dec 18 j 21:10:18 ● New -2180 Apr 26 j 12:04:04 **①** -2184 Apr 10 j 22:27:55 **①** -2183 Aug 18 j 05:18:45 ○ Full -2182 Dec 25 j 22:30:00 **●** -2180 May 03 j 14:24:53 ● New -2184 Apr 18 j 21:40:55 ● New -2183 Aug 26 j 10:19:11 • -2181 Jan 03 j 03:35:10 ○ Full -2184 Apr 25 j 22:51:00 **●** -2183 Sep 02 j 10:31:54 ● New -2181 Jan 10 j 15:56:44 **①** -2180 May 19 j 01:20:53 ○ Full -2184 May 02 j 19:28:41 O Full -2183 Sep 09 j 02:15:30 **●** -2181 Jan 17 j 07:46:25 ● New -2180 May 25 j 16:53:53 **●** -2184 May 10 j 15:34:49 **①** -2183 Sep 16 j 22:51:44 ○ Full -2181 Jan 24 j 17:49:23 **●** -2180 Jun 02 j 02:42:04 ● New -2184 May 18 j 08:09:29 ● New -2183 Sep 25 j 02:22:50 **●** -2181 Feb 01 j 19:21:55 ○ Full -2180 Jun 10 j 06:30:34 **●** -2184 May 25 j 02:57:10 **●** -2183 Oct 01 j 20:35:06 ● New -2181 Feb 08 j 23:25:22 **①** -2180 Jun 17 j 08:53:17 ○ Full -2184 Jun 01 j 06:47:48 ○ Full -2183 Oct 08 j 15:27:20 **●** -2181 Feb 15 j 18:48:53 ● New -2180 Jun 23 j 23:32:17 **●** -2184 Jun 09 j 08:16:15 **①** -2183 Oct 16 j 18:21:09 ○ Full -2181 Feb 23 j 13:18:44 **●** -2180 Jul 01 j 16:57:21 ● New -2184 Jun 16 j 17:05:10 ● New -2183 Oct 24 j 15:57:30 • -2181 Mar 03 j 08:13:23 ○ Full -2180 Jul 09 j 20:49:13 **●** -2184 Jun 23 j 08:01:25 **●** -2183 Oct 31 j 07:35:31 ● New -2181 Mar 10 j 05:02:00 • -2180 Jul 16 j 16:17:22 ○ Full -2184 Jun 30 i 20:19:56 ○ Full -2183 Nov 07 j 08:23:07 **●** -2181 Mar 17 j 06:49:28 ● New -2180 Jul 23 j 09:06:39 **①** -2184 Jul 09 i 00:04:15 **①** -2183 Nov 15 i 13:53:16 ○ Full -2181 Mar 25 i 07:28:32 **●** -2180 Jul 31 i 09:12:09 ● New -2184 Jul 16 j 01:11:02 ● New -2183 Nov 23 i 02:56:25 **①** -2181 Apr 01 i 18:23:28 O Full -2180 Aug 08 j 09:03:16 **●** -2184 Jul 22 j 15:39:01 **●** -2183 Nov 29 j 19:28:01 ● New -2181 Apr 08 j 10:11:31 **①** -2180 Aug 15 j 00:37:59 ○ Full -2184 Jul 30 j 11:58:46 ○ Full -2183 Dec 07 j 04:20:55 **●** -2181 Apr 15 j 20:01:12 ● New -2180 Aug 21 j 22:24:15 • -2184 Aug 07 j 14:32:19 **①** -2183 Dec 15 i 07:27:36 ○ Full -2181 Apr 23 j 23:28:58 **●** -2180 Aug 30 j 02:44:40 ● New -2184 Aug 14 j 09:19:22 ● New -2183 Dec 22 j 11:46:38 **①** -2181 May 01 j 02:26:48 ○ Full -2180 Sep 06 j 19:22:02 **●** -2184 Aug 21 j 03:02:48 **●** -2183 Dec 29 j 08:02:56 ● New -2181 May 07 j 16:23:53 **①** -2180 Sep 13 j 10:37:28 ○ Full -2181 May 15 j 10:15:39 ● New -2184 Aug 29 j 05:14:27 O Full -2182 Jan 06 j 01:43:34 **●** -2180 Sep 20 j 15:42:00 **●** -2184 Sep 06 j 03:13:59 **①** -2182 Jan 13 j 21:58:43 ○ Full -2181 May 23 j 13:03:57 **●** -2180 Sep 28 j 20:15:24 ● New -2184 Sep 12 j 18:25:59 ● New -2182 Jan 20 j 19:14:11 **●** -2181 May 30 j 09:15:34 ○ Full -2180 Oct 06 j 04:18:45 **●** -2184 Sep 19 j 18:41:03 **●** -2182 Jan 27 j 21:24:07 ● New -2180 Oct 12 j 22:33:32 ○ Full -2181 Jun 06 j 00:59:12 **●** -2182 Feb 04 j 22:18:29 **●** -2184 Sep 27 j 23:16:44 O Full -2180 Oct 20 j 12:25:41 **●** -2181 Jun 14 j 01:13:16 ● New -2184 Oct 05 j 13:55:38 **①** -2182 Feb 12 j 09:28:36 ○ Full -2181 Jun 22 j 00:16:49 **●** -2180 Oct 28 j 12:24:30 ● New -2184 Oct 12 j 05:17:35 ● New -2182 Feb 19 j 02:12:31 **●** -2181 Jun 28 j 15:56:21 ○ Full -2180 Nov 04 j 12:39:09 **●** -2184 Oct 19 j 14:02:12 **●** -2182 Feb 26 j 11:42:40 ● New -2181 Jul 05 j 12:53:46 **①** -2180 Nov 11 j 12:28:42 ○ Full -2184 Oct 27 j 16:56:32 ○ Full -2182 Mar 06 j 16:10:17 **●** -2181 Jul 13 j 16:33:50 ● New -2180 Nov 19 j 10:50:43 **●** -2184 Nov 03 j 22:52:51 **●** -2182 Mar 13 j 18:37:26 ○ Full -2181 Jul 21 j 09:24:32 **●** -2180 Nov 27 j 02:30:27 ● New -2184 Nov 10 j 18:16:01 ● New -2182 Mar 20 j 09:37:41 **①** -2181 Jul 27 j 23:42:41 O Full -2184 Nov 18 j 11:39:18 **●** -2182 Mar 28 j 02:54:17 ● New -2181 Aug 04 j 04:27:06 **①** -2180 Dec 11 j 04:17:41 O Full -2184 Nov 26 j 08:58:23 ○ Full -2182 Apr 05 j 06:25:03 **●** -2181 Aug 12 j 07:56:50 ● New 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Full -2181 Dec 15 j 04:37:05 **●** -2179 Apr 23 j 01:40:30 ● New -2183 Apr 08 j 02:18:23 ● New -2182 Aug 15 j 07:57:11 **●** -2181 Dec 23 j 03:22:20 ○ Full -2179 Apr 30 j 11:10:50 **●** -2183 Apr 15 j 18:53:06 **●** -2182 Aug 23 j 00:20:58 ● New -2181 Dec 31 j 05:44:38 **①** -2179 May 08 j 12:09:53 ○ Full -2183 Apr 22 j 09:04:16 ○ Full -2182 Aug 29 j 19:54:29 **●** -2180 Jan 06 j 22:58:08 ● New -2179 May 15 j 14:41:05 • -2183 Apr 29 j 13:05:43 **①** -2182 Sep 06 j 00:39:40 ○ Full -2180 Jan 13 j 18:44:50 **●** -2179 May 22 j 10:17:17 ● New -2183 May 07 j 16:30:31 ● New -2182 Sep 14 j 03:55:02 **●** -2180 Jan 21 j 21:58:16 ○ Full -2179 May 30 j 04:19:12 **●** -2183 May 15 j 00:38:52 **●** -2182 Sep 21 j 11:58:28 ● New -2180 Jan 29 j 17:52:41 **①** -2179 Jun 06 j 22:43:17 ○ Full -2183 May 21 j 17:09:50 ○ Full -2182 Sep 28 j 03:59:07 **●** -2180 Feb 05 j 08:26:55 ● New -2179 Jun 13 j 19:11:25 **①** -2183 May 29 j 04:59:41 **①** -2182 Oct 05 j 17:46:52 ○ Full -2180 Feb 12 j 10:43:50 **●** -2179 Jun 20 j 20:49:36 ● New -2183 Jun 06 j 04:51:50 ● New -2182 Oct 13 j 22:59:02 • -2180 Feb 20 j 14:52:07 ○ Full -2179 Jun 28 j 21:49:15 **●**

Phases of Moon from -2200 through -2100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 5

Attention, astronomical year style is used: The year -2179 in astronomical counting style is the year 2180 BCE in historical counting style. -2179 Jul 06 j 08:06:28 ○ Full -2178 Nov 13 j 10:13:09 **●** -2176 Mar 21 j 23:39:25 ● New -2175 Jul 29 j 11:08:46 • -2179 Jul 13 j 00:31:42 • -2178 Nov 20 j 01:38:05 ○ Full -2176 Mar 28 j 21:50:53 **●** -2175 Aug 05 j 09:14:31 ● New -2179 Jul 20 j 10:11:02 ● New -2178 Nov 27 j 01:06:57 **①** -2176 Apr 04 j 21:34:16 ○ Full -2179 Jul 28 j 14:44:11 **●** -2178 Dec 05 j 06:03:17 ● New -2176 Apr 12 j 20:28:26 **●** -2175 Aug 20 j 00:06:41 ○ Full -2179 Aug 04 j 17:11:29 ○ Full -2178 Dec 12 j 21:50:35 **●** -2176 Apr 20 j 09:21:26 ● New -2175 Aug 28 j 01:09:36 **①** -2175 Sep 03 j 17:57:09 ● New -2179 Aug 11 j 08:05:50 **①** -2178 Dec 19 j 12:55:00 ○ Full -2176 Apr 27 j 02:43:00 **●** -2179 Aug 19 j 02:31:22 ● New -2178 Dec 26 j 20:18:39 • -2176 May 04 j 09:27:53 ○ Full -2175 Sep 10 j 14:18:27 **●** -2179 Aug 27 j 06:21:25 **●** -2177 Jan 03 j 23:47:41 ● New -2176 May 12 j 12:50:31 **①** -2175 Sep 18 j 18:07:33 ○ Full -2179 Sep 03 j 02:35:37 ○ Full -2177 Jan 11 j 06:25:09 **●** -2176 May 19 j 17:23:13 ● New -2175 Sep 26 j 13:11:49 **①** -2179 Sep 09 j 19:10:09 **①** -2177 Jan 18 j 00:52:41 ○ Full -2176 May 26 j 08:24:50 **●** -2175 Oct 03 j 04:00:00 ● New -2179 Sep 17 j 20:59:10 ● New -2177 Jan 25 j 16:26:26 **④** -2176 Jun 02 j 23:13:50 ○ Full -2175 Oct 10 j 07:57:40 **●** -2179 Sep 25 j 20:14:17 **●** -2177 Feb 02 j 14:36:00 ● New -2176 Jun 11 j 03:02:32 • -2175 Oct 18 j 12:22:16 ○ Full -2179 Oct 02 j 12:40:17 ○ Full -2177 Feb 09 j 12:59:12 **●** -2176 Jun 18 j 00:45:04 ● New -2175 Oct 25 j 23:10:25 **●** -2179 Oct 09 j 10:30:39 **●** -2177 Feb 16 j 13:28:48 ○ Full -2176 Jun 24 j 16:17:14 **●** -2175 Nov 01 j 15:56:23 ● New -2179 Oct 17 j 15:59:21 ● New -2177 Feb 24 j 11:58:02 • -2176 Jul 02 j 14:43:39 ○ Full -2175 Nov 09 j 04:39:44 **●** -2179 Oct 25 j 08:06:57 **●** -2177 Mar 04 j 02:04:45 ● New -2176 Jul 10 j 15:06:11 **①** -2175 Nov 17 j 05:31:17 ○ Full -2179 Oct 31 j 23:41:07 ○ Full -2177 Mar 10 j 18:53:05 **●** -2176 Jul 17 j 08:18:13 ● New -2175 Nov 24 j 07:35:26 **①** -2179 Nov 08 j 05:49:29 **①** -2177 Mar 18 j 02:42:14 ○ Full -2176 Jul 24 j 03:33:36 **●** -2175 Dec 01 j 05:49:32 ● New -2179 Nov 16 j 09:58:33 ● New -2177 Mar 26 j 05:34:38 **①** -2176 Aug 01 i 07:11:49 ○ Full -2175 Dec 09 j 02:36:37 **●** -2179 Nov 23 j 17:57:26 **●** -2177 Apr 02 j 10:45:30 ● New -2176 Aug 09 j 01:23:18 • -2175 Dec 16 i 20:23:46 ○ Full -2179 Nov 30 j 11:56:51 ○ Full -2177 Apr 09 j 01:22:52 **●** -2176 Aug 15 j 16:47:58 ● New -2175 Dec 23 j 15:24:16 • -2179 Dec 08 i 03:28:18 ① -2177 Apr 16 i 16:37:29 O Full -2176 Aug 22 j 18:59:21 **●** -2175 Dec 30 j 21:13:19 ● New -2179 Dec 16 j 01:56:11 ● New -2177 Apr 24 j 20:22:08 **①** -2176 Aug 30 j 23:40:19 O Full -2174 Jan 07 j 23:42:13 **●** -2179 Dec 23 i 02:08:11 **●** -2177 May 01 j 17:44:11 ● New -2176 Sep 07 j 10:22:11 • -2174 Jan 15 j 08:28:06 ○ Full -2179 Dec 30 j 01:43:22 ○ Full -2177 May 08 j 09:30:50 **●** -2176 Sep 14 j 02:59:32 ● New -2174 Jan 21 j 23:39:01 **①** -2178 Jan 07 j 01:02:15 **①** -2177 May 16 i 07:17:04 ○ Full -2176 Sep 21 j 14:21:05 **●** -2174 Jan 29 j 13:27:53 ● New -2178 Jan 14 j 15:23:58 ● New -2177 May 24 j 08:03:03 **①** -2176 Sep 29 j 15:25:41 O Full -2174 Feb 06 j 18:02:23 **●** -2178 Jan 21 j 09:28:52 **●** -2177 May 31 j 00:16:29 ● New -2176 Oct 06 j 18:34:38 **①** -2174 Feb 13 j 18:01:27 O Full -2178 Jan 28 j 16:54:57 ○ Full -2177 Jun 06 j 20:05:09 **●** -2176 Oct 13 j 15:35:54 ● New -2174 Feb 20 j 09:06:15 **①** -2178 Feb 05 j 20:25:40 **●** -2177 Jun 14 j 22:28:02 O Full -2176 Oct 21 j 12:08:39 **●** -2174 Feb 28 j 05:54:10 ● New -2178 Feb 13 j 02:16:41 ● New -2177 Jun 22 j 16:59:50 • -2176 Oct 29 j 06:04:47 O Full -2174 Mar 08 j 08:26:38 **●** -2178 Feb 19 j 17:05:00 **●** -2177 Jun 29 j 07:31:18 ● New -2174 Mar 15 j 01:53:58 ○ Full -2176 Nov 05 j 02:41:00 **●** -2178 Feb 27 j 08:54:20 ○ Full -2177 Jul 06 j 09:41:02 **●** -2174 Mar 21 j 20:11:31 **①** -2176 Nov 12 j 06:59:02 ● New -2178 Mar 07 j 12:29:38 **●** -2177 Jul 14 j 13:36:59 ○ Full -2176 Nov 20 j 10:01:36 **●** -2174 Mar 29 j 21:55:21 ● New -2178 Mar 14 j 10:52:24 ● New -2177 Jul 22 j 00:06:07 **●** -2176 Nov 27 j 19:21:33 ○ Full -2174 Apr 06 j 18:46:28 **●** -2178 Mar 21 j 02:00:16 **●** -2177 Jul 28 j 16:23:15 ● New -2176 Dec 04 j 11:31:36 **●** -2174 Apr 13 j 09:06:49 ○ Full -2178 Mar 29 j 00:48:04 ○ Full -2177 Aug 05 j 02:33:24 **●** -2176 Dec 12 j 00:42:13 ● New -2174 Apr 20 j 09:06:47 **●** -2178 Apr 06 j 00:57:20 **●** -2177 Aug 13 j 04:03:11 ○ Full -2176 Dec 20 j 05:47:47 **●** -2174 Apr 28 j 12:53:53 ● New -2178 Apr 12 j 17:55:15 ● New -2177 Aug 20 j 06:32:19 **①** -2176 Dec 27 j 06:59:47 ○ Full -2174 May 06 j 01:48:28 **●** -2178 Apr 19 j 13:01:38 **●** -2177 Aug 27 j 03:32:20 ● New -2175 Jan 02 j 21:56:10 **①** -2174 May 12 j 16:38:28 ○ Full -2178 Apr 27 j 15:53:49 ○ Full -2177 Sep 03 j 22:17:03 **●** -2175 Jan 10 j 19:23:31 ● New -2174 May 19 j 23:57:50 **①** -2178 May 05 j 10:07:22 **①** -2174 May 28 j 02:18:11 ● New -2177 Sep 11 j 17:22:21 O Full -2175 Jan 18 j 22:03:30 **●** -2178 May 12 j 00:31:19 ● New -2174 Jun 04 j 06:52:13 **●** -2177 Sep 18 j 13:31:36 • -2175 Jan 25 j 16:54:38 ○ Full -2178 May 19 j 02:30:00 **●** -2177 Sep 25 j 17:25:42 ● New -2175 Feb 01 j 10:26:16 **①** -2174 Jun 11 j 01:20:48 ○ Full -2178 May 27 j 05:53:33 ○ Full -2177 Oct 03 j 19:27:05 **●** -2175 Feb 09 j 13:21:48 ● New -2174 Jun 18 j 16:40:27 **①** -2178 Jun 03 j 16:44:12 **①** -2177 Oct 11 i 05:38:44 O Full -2175 Feb 17 i 10:19:06 **●** -2174 Jun 26 i 13:58:07 ● New -2178 Jun 10 i 07:57:24 ● New -2177 Oct 17 j 22:06:53 • -2175 Feb 24 i 01:28:30 O Full -2174 Jul 03 i 11:29:48 **●** -2178 Jun 17 j 18:18:59 **●** -2177 Oct 25 i 10:10:59 ● New -2175 Mar 03 j 01:01:46 ① -2174 Jul 10 i 12:00:35 O Full -2178 Jun 25 j 18:47:46 ○ Full -2177 Nov 02 j 15:51:59 **●** -2175 Mar 11 j 05:25:13 ● New -2174 Jul 18 i 10:46:11 **①** -2178 Jul 02 j 21:54:27 • -2174 Jul 26 j 00:14:53 ● New -2177 Nov 09 j 17:12:55 ○ Full -2175 Mar 18 j 18:51:10 **●** -2178 Jul 09 j 17:25:37 ● New -2177 Nov 16 j 09:00:07 • -2175 Mar 25 i 09:31:53 ○ Full -2174 Aug 01 j 17:11:34 ● -2178 Jul 17 j 12:00:23 ● -2177 Nov 24 j 05:14:46 ● New -2175 Apr 01 j 17:11:06 **①** -2174 Aug 09 j 01:18:26 ○ Full -2178 Jul 25 j 06:44:12 ○ Full -2177 Dec 02 j 09:29:04 **●** -2175 Apr 09 j 19:08:23 ● New -2174 Aug 17 j 05:12:46 **●** -2178 Aug 01 j 03:02:16 **①** -2177 Dec 09 j 04:19:02 ○ Full -2175 Apr 17 j 00:33:39 **●** -2174 Aug 24 j 09:54:40 ● New -2175 Apr 23 j 18:09:19 ○ Full -2178 Aug 08 j 05:45:56 ● New -2177 Dec 15 j 22:27:18 **①** -2174 Aug 31 j 01:15:19 **●** -2174 Sep 07 j 17:35:30 ○ Full -2178 Aug 16 j 06:49:12 **●** -2177 Dec 24 j 01:05:13 ● New -2175 May 01 j 10:07:16 **①** -2178 Aug 23 j 17:52:54 ○ Full -2177 Dec 31 j 23:16:34 **●** -2175 May 09 j 06:39:46 ● New -2174 Sep 15 j 22:37:04 **●** -2178 Aug 30 j 09:40:06 **●** -2176 Jan 07 j 14:56:30 ○ Full -2175 May 16 j 04:47:40 **●** -2174 Sep 22 j 19:48:01 ● New -2178 Sep 06 j 21:10:51 ● New -2176 Jan 14 j 14:19:06 **●** -2175 May 23 j 04:20:05 ○ Full -2174 Sep 29 j 12:36:31 **●** -2178 Sep 15 j 01:41:47 **●** -2176 Jan 22 j 19:37:20 ● New -2175 May 31 j 03:06:55 **●** -2174 Oct 07 j 12:26:26 ○ Full -2178 Sep 22 j 04:29:08 ○ Full -2176 Jan 30 j 09:20:06 **●** -2175 Jun 07 j 16:25:21 ● New -2174 Oct 15 j 13:48:22 **●** -2178 Sep 28 j 19:11:02 **●** -2176 Feb 06 j 01:04:39 ○ Full -2175 Jun 14 j 09:09:54 **●** -2174 Oct 22 j 06:26:44 ● New -2178 Oct 06 j 15:10:18 ● New -2176 Feb 13 j 08:00:26 **●** -2175 Jun 21 j 16:42:03 ○ Full -2174 Oct 29 j 03:39:15 **●** -2178 Oct 14 j 19:16:20 **●** -2176 Feb 21 j 11:16:35 ● New -2175 Jun 29 j 19:37:10 **①** -2174 Nov 06 j 08:20:39 ○ Full -2178 Oct 21 j 14:55:41 O Full -2176 Feb 28 j 16:28:39 **●** -2175 Jul 07 j 01:01:34 ● New -2174 Nov 14 j 02:15:08 **①** -2175 Jul 13 j 15:20:03 **●** -2178 Oct 28 j 08:23:04 • -2176 Mar 06 j 11:02:57 ○ Full -2174 Nov 20 j 17:54:17 ● New -2178 Nov 05 j 10:38:05 ● New -2176 Mar 14 j 02:29:27 • -2175 Jul 21 j 07:23:58 ○ Full -2174 Nov 27 j 22:06:22 **●**

Phases of Moon from -2200 through -2100 (UT), Astrodienst AG 18-Feb-2025 13:22,	page 6
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Attention, astronomical year style is used: The year -2174 in astronomical counting style is the year 2175 BCE in historical counting style. -2174 Dec 06 j 03:09:43 ○ Full -2172 Apr 13 j 18:57:47 **●** -2171 Aug 20 j 21:32:38 ● New -2170 Dec 28 j 18:13:19 • -2174 Dec 13 i 12:07:41 • -2172 Apr 21 j 02:19:59 ○ Full -2171 Aug 28 j 18:33:41 **●** -2169 Jan 05 j 13:10:57 ● New -2174 Dec 20 j 05:59:29 ● New -2172 Apr 27 j 16:51:38 • -2171 Sep 04 j 09:37:46 ○ Full -2169 Jan 12 j 10:17:49 **●** -2174 Dec 27 j 18:49:12 **●** -2172 May 05 j 06:16:40 ● New -2171 Sep 11 j 10:25:31 **①** -2169 Jan 19 j 13:08:13 ○ Full -2173 Jan 04 j 19:14:25 ○ Full -2172 May 13 j 09:51:29 **●** -2171 Sep 19 j 15:32:30 ● New -2169 Jan 27 j 14:43:52 **①** -2173 Jan 11 j 20:04:43 **①** -2172 May 20 j 09:40:17 ○ Full -2171 Sep 27 j 04:24:46 **●** -2169 Feb 04 j 01:13:50 ● New -2173 Jan 18 j 18:40:06 ● New -2172 May 26 j 23:56:54 **①** -2171 Oct 03 j 20:41:54 ○ Full -2169 Feb 10 j 17:22:15 **●** -2173 Jan 26 j 15:51:32 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-2171 Dec 10 j 01:48:18 **①** -2169 Apr 18 j 11:41:04 ○ Full -2173 Apr 03 j 02:23:22 ○ Full -2172 Aug 09 j 17:29:53 **●** -2171 Dec 17 j 13:07:50 ● New -2169 Apr 26 j 09:29:45 **①** -2173 Apr 09 j 17:30:11 **①** -2172 Aug 16 j 08:26:04 ○ Full -2171 Dec 24 j 06:09:44 **●** -2169 May 03 j 00:55:42 ● New -2173 Apr 17 j 13:54:20 ● New -2172 Aug 23 j 17:07:01 **①** -2171 Dec 31 j 16:48:42 O Full -2169 May 09 j 22:44:57 **●** -2173 Apr 25 j 15:41:11 **●** -2172 Aug 31 j 19:25:56 ● New -2170 Jan 08 j 21:52:36 • -2169 May 18 j 02:15:17 O Full -2173 May 02 j 09:29:20 ○ Full -2172 Sep 08 j 00:56:34 **●** -2170 Jan 16 j 00:09:49 • New -2169 May 25 j 17:25:22 **①** -2173 May 09 i 03:08:13 **①** -2172 Sep 14 i 19:56:08 O Full -2170 Jan 22 j 15:45:11 **●** -2169 Jun 01 i 07:44:43 ● New -2173 May 17 j 05:16:16 ● New -2172 Sep 22 i 13:19:43 **①** -2170 Jan 30 i 10:17:33 O Full -2169 Jun 08 i 13:18:31 **●** -2173 May 25 j 01:10:40 **●** -2172 Sep 30 j 10:18:12 ● New -2170 Feb 07 j 14:02:22 **①** -2169 Jun 16 i 15:50:52 O Full -2173 May 31 j 16:20:51 ○ Full -2172 Oct 07 j 08:14:43 **●** -2170 Feb 14 j 09:34:26 ● New -2169 Jun 23 j 23:20:32 • -2173 Jun 07 j 15:32:39 **①** -2172 Oct 14 j 10:22:48 ○ Full -2170 Feb 21 j 02:43:56 **●** -2169 Jun 30 j 16:04:26 ● New -2169 Jul 08 j 06:10:48 **●** -2173 Jun 15 j 19:58:53 ● New -2172 Oct 22 j 10:54:23 • -2170 Mar 01 j 03:41:51 ○ Full -2173 Jun 23 j 08:31:39 **●** -2172 Oct 29 j 23:53:15 ● New -2170 Mar 09 j 01:57:21 **①** -2169 Jul 16 j 04:30:42 ○ Full -2173 Jun 29 j 23:53:44 O Full -2169 Jul 23 j 04:29:12 **●** -2172 Nov 05 j 16:34:47 **●** -2170 Mar 15 j 17:48:09 ● New -2173 Jul 07 j 07:08:36 **●** -2172 Nov 13 j 03:21:33 ○ Full -2170 Mar 22 j 15:29:26 **●** -2169 Jul 30 j 02:58:01 ● New -2172 Nov 21 j 07:52:17 **①** -2173 Jul 15 j 09:37:56 ● New -2170 Mar 30 j 19:42:26 ○ Full -2169 Aug 07 j 00:44:36 **●** -2169 Aug 14 j 16:20:09 $\,$ Full -2173 Jul 22 j 14:44:53 **●** -2172 Nov 28 j 11:52:58 ● New -2170 Apr 07 j 10:17:08 **①** -2173 Jul 29 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-2169 Dec 17 j 14:31:01 • -2169 Dec 25 j 19:16:50 ● New -2173 Dec 03 j 03:26:10 • -2171 Apr 10 j 14:39:06 ○ Full -2170 Aug 18 j 02:28:31 **●** -2173 Dec 09 j 20:18:51 ● New -2171 Apr 17 j 13:50:13 • -2170 Aug 25 j 01:59:19 ○ Full -2168 Jan 02 j 06:54:28 **●** -2173 Dec 16 j 17:34:15 **●** -2171 Apr 24 j 12:22:42 ● New -2170 Aug 31 j 17:14:03 **①** -2168 Jan 08 j 23:03:37 ○ Full -2173 Dec 24 j 22:39:13 ○ Full -2171 May 02 j 09:00:58 **●** -2170 Sep 08 j 15:23:03 ● New -2168 Jan 16 j 10:05:39 **①** -2172 Jan 01 j 15:30:53 **●** -2171 May 10 j 00:42:56 ○ Full -2168 Jan 24 j 11:35:09 ● New -2170 Sep 16 j 17:39:06 **●** -2172 Jan 08 j 06:44:21 ● New -2170 Sep 23 j 11:54:15 ○ Full -2168 Jan 31 j 14:12:41 **●** -2171 May 16 j 18:11:47 **①** -2168 Feb 07 j 11:03:19 ○ Full -2172 Jan 15 j 11:49:33 **●** -2171 May 23 j 23:41:43 ● New -2170 Sep 30 j 06:25:30 **●** -2172 Jan 23 j 15:43:48 ○ Full -2171 Jun 01 j 01:47:59 **●** -2170 Oct 08 j 10:31:58 ● New -2168 Feb 15 j 05:50:06 **●** -2172 Jan 31 j 00:16:58 **①** -2171 Jun 08 j 08:54:21 ○ Full -2170 Oct 16 j 06:51:37 **●** -2168 Feb 23 j 00:37:13 ● New -2172 Feb 06 j 17:13:07 ● New -2171 Jun 14 j 23:43:07 **●** -2170 Oct 22 j 22:31:23 ○ Full -2168 Feb 29 j 20:05:10 **●** -2172 Feb 14 j 07:08:14 **●** -2171 Jun 22 j 12:53:52 ● New -2170 Oct 29 j 23:50:28 **●** -2168 Mar 07 j 23:38:41 ○ Full -2172 Feb 22 j 05:56:56 ○ Full -2171 Jun 30 j 17:18:41 **●** -2170 Nov 07 j 05:21:00 ● New -2168 Mar 16 j 00:22:37 **●** -2172 Feb 29 j 06:31:45 **●** -2171 Jul 07 j 16:23:23 ○ Full -2168 Mar 23 j 10:30:23 ● New -2172 Mar 07 j 04:23:15 ● New -2171 Jul 14 j 07:40:59 **①** -2170 Nov 21 j 10:05:08 ○ Full -2168 Mar 30 j 01:54:18 **●** -2168 Apr 06 j 12:56:02 ○ Full -2172 Mar 15 j 01:53:17 **●** -2171 Jul 22 j 04:17:20 ● New -2170 Nov 28 j 20:29:05 **●** -2172 Mar 22 j 17:20:16 ○ Full -2171 Jul 30 j 06:57:28 **●** -2170 Dec 06 j 22:28:32 ● New -2168 Apr 14 j 16:38:11 **①** -2172 Mar 29 j 11:32:54 **①** -2171 Aug 06 j 00:20:21 ○ Full -2170 Dec 14 j 02:48:24 **●** -2168 Apr 21 j 18:07:55 ● New -2172 Apr 05 j 16:42:31 ● New -2171 Aug 12 j 19:03:58 • -2170 Dec 20 j 22:54:13 O Full -2168 Apr 28 j 08:52:24 **●**

Attention, astronomical year style is used: The year -2168 in astronomical counting style is the year 2169 BCE in historical counting style. -2168 May 06 j 03:04:19 ○ Full -2167 Sep 12 j 08:00:02 **●** -2165 Jan 20 j 09:10:07 ● New -2164 May 28 j 12:20:04 • -2165 Jan 28 j 13:00:41 **●** -2168 May 14 j 05:59:43 **①** -2167 Sep 20 j 11:40:27 ○ Full -2164 Jun 05 j 15:59:23 ● New -2168 May 21 j 00:43:59 ● New -2167 Sep 27 j 19:01:42 • -2165 Feb 04 j 17:38:47 O Full -2164 Jun 13 j 08:49:28 **●** -2167 Oct 04 j 13:14:54 ● New -2165 Feb 11 j 08:18:18 **①** -2164 Jun 19 j 23:45:00 ○ Full -2168 Jun 04 j 18:02:27 ○ Full -2167 Oct 12 j 04:56:48 **●** -2165 Feb 19 j 01:17:19 ● New -2164 Jun 27 j 02:14:34 **①** -2168 Jun 12 j 16:27:33 **①** -2167 Oct 20 j 03:10:16 ○ Full -2165 Feb 27 j 05:24:29 **●** -2164 Jul 05 j 06:23:41 ● New -2168 Jun 19 j 07:32:36 ● New -2167 Oct 27 j 03:13:31 **●** -2165 Mar 06 j 02:05:20 ○ Full -2164 Jul 12 j 15:43:14 **●** -2168 Jun 26 j 05:53:02 **●** -2167 Nov 03 j 03:14:02 ● New -2165 Mar 12 j 18:11:41 **①** -2164 Jul 19 j 08:06:18 ○ Full -2168 Jul 04 j 09:27:15 ○ Full -2167 Nov 11 j 03:10:54 **●** -2165 Mar 20 j 17:21:52 ● New -2164 Jul 26 j 19:25:14 **①** -2168 Jul 12 j 00:37:53 **●** -2167 Nov 18 j 17:18:54 ○ Full -2165 Mar 28 j 17:44:31 **●** -2164 Aug 03 j 19:49:15 ● New -2168 Jul 18 j 15:35:29 ● New -2167 Nov 25 j 11:33:57 • -2165 Apr 04 j 09:21:28 O Full -2164 Aug 10 j 21:59:41 ● -2168 Jul 25 j 21:08:07 **●** -2167 Dec 02 j 19:46:58 ● New -2165 Apr 11 j 05:51:27 • -2164 Aug 17 j 18:47:34 ○ Full -2168 Aug 03 j 00:36:26 ○ Full -2167 Dec 11 j 00:16:47 **●** -2165 Apr 19 j 08:50:14 ● New -2164 Aug 25 j 15:03:35 **●** -2168 Aug 10 j 07:31:11 **①** -2167 Dec 18 j 05:48:24 ○ Full -2165 Apr 27 j 02:21:38 **●** -2164 Sep 02 j 08:28:12 ● New -2168 Aug 17 j 01:38:19 ● New -2167 Dec 24 j 20:55:01 • -2165 May 03 j 16:29:51 ○ Full -2164 Sep 09 j 04:41:40 **●** -2168 Aug 24 j 15:40:33 **●** -2166 Jan 01 j 13:59:04 ● New -2165 May 10 j 19:30:23 **①** -2164 Sep 16 j 08:41:31 ○ Full -2168 Sep 01 j 14:49:59 ○ Full -2166 Jan 09 j 18:23:59 **●** -2165 May 18 j 23:07:35 ● New -2164 Sep 24 j 11:34:43 **①** -2168 Sep 08 j 14:18:03 • -2166 Jan 16 j 16:27:05 ○ Full -2165 May 26 j 08:20:25 **●** -2164 Oct 01 j 20:37:32 ● New -2168 Sep 15 j 14:12:40 ● New -2166 Jan 23 j 08:01:16 **①** -2165 Jun 02 j 00:26:50 ○ Full -2164 Oct 08 j 12:55:12 **●** -2168 Sep 23 j 12:34:35 **●** -2166 Jan 31 j 08:16:11 ● New -2165 Jun 09 j 11:13:57 **①** -2164 Oct 16 j 01:55:42 ○ Full -2168 Oct 01 j 03:52:54 ○ Full -2166 Feb 08 j 08:38:03 **●** -2165 Jun 17 j 11:49:53 ● New -2164 Oct 24 j 07:10:40 • -2168 Oct 07 j 22:05:38 • -2166 Feb 15 i 01:25:08 ○ Full -2165 Jun 24 i 13:07:20 **●** -2164 Oct 31 i 08:20:38 ● New -2168 Oct 15 i 05:35:40 ● New -2166 Feb 21 i 21:13:04 **①** -2165 Jul 01 i 10:02:04 O Full -2164 Nov 06 j 23:41:07 ● -2168 Oct 23 j 09:53:11 **●** -2166 Mar 02 j 01:11:34 ● New -2165 Jul 09 j 04:49:32 **①** -2164 Nov 14 j 21:25:55 ○ Full -2168 Oct 30 j 15:56:35 ○ Full -2166 Mar 09 j 18:55:10 **●** -2165 Jul 16 j 22:59:17 • New -2164 Nov 23 j 00:22:34 **①** -2168 Nov 06 j 07:45:31 **①** -2166 Mar 16 j 09:22:52 ○ Full -2165 Jul 23 j 18:13:50 **●** -2164 Nov 29 j 19:27:58 ● New -2168 Nov 13 j 23:36:19 ● New -2166 Mar 23 j 12:18:57 **①** -2165 Jul 30 j 21:59:51 ○ Full -2164 Dec 06 j 13:35:09 **●** -2168 Nov 22 j 05:16:38 **●** -2166 Mar 31 j 15:59:37 ● New -2165 Aug 07 j 23:30:57 • -2164 Dec 14 j 17:14:00 ○ Full -2168 Nov 29 j 03:18:46 ○ Full -2166 Apr 08 j 01:52:33 **●** -2165 Aug 15 j 09:07:54 ● New -2164 Dec 22 j 14:15:39 • -2168 Dec 05 j 19:45:53 • -2166 Apr 14 j 17:22:30 ○ Full -2165 Aug 22 j 01:04:05 **●** -2164 Dec 29 j 05:56:15 ● New -2168 Dec 13 j 19:12:18 ● New -2166 Apr 22 j 04:42:47 **①** -2165 Aug 29 j 12:53:06 ○ Full -2163 Jan 05 j 06:24:57 **●** -2163 Jan $\,$ 13 j 11:27:05 $\,$ $\,$ $\!$ Full -2168 Dec 21 j 21:06:36 **●** -2166 Apr 30 j 04:35:05 ● New -2165 Sep 06 j 17:57:54 **①** -2166 May 07 j 06:39:10 **●** -2163 Jan 21 j 00:35:36 **●** -2168 Dec 28 j 14:05:25 ○ Full -2165 Sep 13 j 19:03:58 ● New -2167 Jan 04 j 10:10:48 **①** -2166 May 14 j 02:30:22 ○ Full -2165 Sep 20 j 10:44:36 **●** -2163 Jan 27 j 16:04:51 ● New -2167 Jan 12 j 14:30:25 ● New -2166 May 21 j 21:41:25 **①** -2165 Sep 28 j 06:42:02 ○ Full -2163 Feb 04 j 01:04:29 **●** -2167 Jan 20 j 08:57:21 **●** -2166 May 29 j 15:16:13 ● New -2165 Oct 06 j 10:42:51 **①** -2163 Feb 12 j 03:01:31 ○ Full -2167 Jan 27 j 00:14:56 ○ Full -2166 Jun 05 j 10:45:07 **●** -2165 Oct 13 j 05:28:02 ● New -2163 Feb 19 j 07:51:30 **●** -2167 Feb 03 j 02:41:43 • -2166 Jun 12 j 13:38:45 ○ Full -2165 Oct 19 j 23:54:38 **●** -2163 Feb 26 j 02:32:16 ● New -2167 Feb 11 j 07:35:45 ● New -2166 Jun 20 j 14:37:49 **①** -2165 Oct 28 j 02:26:34 ○ Full -2163 Mar 05 j 20:00:17 **●** -2167 Feb 18 j 17:21:10 **●** -2166 Jun 28 j 00:33:05 ● New -2165 Nov 05 j 00:47:35 **●** -2163 Mar 13 j 15:42:49 ○ Full -2167 Feb 25 j 09:57:55 ○ Full -2166 Jul 04 j 15:50:11 **●** -2163 Mar 20 j 13:09:30 • -2165 Nov 11 j 16:34:53 ● New -2167 Mar 04 j 20:35:26 **①** -2166 Jul 12 j 03:12:54 ○ Full -2165 Nov 18 j 16:37:43 **●** -2163 Mar 27 j 13:57:13 ● New -2167 Mar 12 j 21:29:52 ● New -2166 Jul 20 j 07:00:06 **●** -2165 Nov 26 j 22:07:49 ○ Full -2163 Apr 04 j 13:52:16 **●** -2167 Mar 19 j 23:20:40 **●** -2166 Jul 27 j 09:04:51 ● New -2165 Dec 04 j 12:00:05 • -2163 Apr 12 j 01:47:37 ○ Full -2167 Mar 26 j 19:49:44 ○ Full -2166 Aug 02 j 23:30:11 **●** -2165 Dec 11 j 04:16:32 ● New -2163 Apr 18 j 17:57:37 • -2167 Apr 03 j 14:45:40 **①** -2166 Aug 10 j 19:07:12 O Full -2165 Dec 18 j 12:12:18 **●** -2163 Apr 26 j 02:40:53 ● New -2167 Apr 11 j 08:23:31 ● New -2166 Aug 18 j 22:13:14 • -2165 Dec 26 i 15:42:30 O Full -2167 Apr 18 j 04:10:28 **●** -2163 May 11 j 09:52:04 ○ Full -2166 Aug 25 j 17:39:14 ● New -2164 Jan 02 j 20:46:49 **①** -2167 Apr 25 j 06:42:27 ○ Full -2166 Sep 01 j 10:57:57 **●** -2164 Jan 09 j 16:24:58 ● New -2163 May 17 j 23:49:23 • -2164 Jan 17 j 09:06:40 **●** -2167 May 03 j 08:00:17 **①** -2166 Sep 09 j 12:48:27 ○ Full -2163 May 25 j 16:42:12 ● New -2164 Jan 25 i 06:06:03 ○ Full -2167 May 10 j 17:09:12 ● New -2166 Sep 17 j 11:39:33 • -2163 Jun 02 j 19:50:11 **●** -2167 May 17 j 09:10:07 **●** -2166 Sep 24 j 03:06:46 ● New -2164 Feb 01 j 03:56:12 • -2163 Jun 09 j 16:48:26 ○ Full -2167 May 24 j 19:22:06 ○ Full -2166 Oct 01 j 02:39:56 **●** -2164 Feb 08 j 05:09:33 ● New -2163 Jun 16 j 08:09:12 • -2167 Jun 01 j 23:27:47 **①** -2166 Oct 09 j 07:19:24 O Full -2164 Feb 16 j 05:17:35 **●** -2163 Jun 24 j 07:45:33 ● New -2167 Jun 09 j 00:49:25 ● New -2166 Oct 16 j 22:55:01 **●** -2164 Feb 23 j 17:23:47 O Full -2163 Jul 02 j 07:36:52 **●** -2167 Jun 15 j 15:41:48 **●** -2164 Mar 01 j 10:25:59 **①** -2163 Jul 08 j 23:42:12 ○ Full -2166 Oct 23 j 14:08:28 ● New -2163 Jul 15 j 19:57:29 **●** -2167 Jun 23 j 10:03:43 ○ Full -2166 Oct 30 j 22:01:04 **●** -2164 Mar 08 j 18:49:38 ● New -2163 Jul 23 j 23:29:40 ● New -2167 Jul 01 j 12:50:50 **●** -2166 Nov 08 j 01:22:06 ○ Full -2164 Mar 16 j 22:57:39 **●** -2167 Jul 08 j 08:19:33 ● New -2166 Nov 15 j 08:08:40 **●** -2164 Mar 24 j 02:20:00 ○ Full -2163 Jul 31 j 17:23:56 **●** -2167 Jul 15 j 01:05:33 **●** -2166 Nov 22 j 03:01:25 ● New -2164 Mar 30 j 17:17:57 **①** -2163 Aug 07 j 07:44:28 ○ Full -2167 Jul 23 j 02:19:22 ○ Full -2166 Nov 29 j 19:31:41 **●** -2164 Apr 07 j 09:30:41 ● New -2163 Aug 14 j 11:36:06 **①** -2167 Jul 31 j 00:19:07 **●** -2166 Dec 07 j 17:34:21 ○ Full -2164 Apr 15 j 13:15:41 **●** -2163 Aug 22 j 15:28:10 ● New -2167 Aug 06 j 16:25:36 ● New -2166 Dec 14 j 16:05:35 **①** -2164 Apr 22 j 09:47:53 ○ Full -2163 Aug 30 j 01:37:04 **●** -2167 Aug 13 j 14:25:04 **●** -2166 Dec 21 j 17:32:53 ● New -2164 Apr 29 j 01:35:48 **①** -2163 Sep 05 j 17:58:37 ○ Full -2167 Aug 21 j 19:10:57 ○ Full -2166 Dec 29 j 17:12:03 **●** -2164 May 07 j 00:48:48 ● New -2163 Sep 13 j 06:39:31 **●** -2165 Jan 06 j 07:01:29 ○ Full -2167 Aug 29 j 10:14:16 **①** -2164 May 15 j 00:18:51 **●** -2163 Sep 21 j 07:04:52 ● New -2165 Jan 12 j 23:49:22 **①** -2167 Sep 05 j 01:49:53 ● New -2164 May 21 j 16:38:43 ○ Full -2163 Sep 28 j 09:03:50 **●**

Phases of Moon from -2200 through -2100 (UT), Astrodienst AG 18-Feb-2025 13:22, page	Phases of Moon	from -2200 through	-2100 (UT),	Astrodienst AG	18-Feb-2025 13:22,	page 8
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Attention, astronomical year style is used: The year -2163 in astronomical counting style is the year 2164 BCE in historical counting style. -2161 Feb 12 j 01:03:01 **●** -2163 Oct 05 j 07:01:40 ○ Full -2160 Jun 20 j 15:23:50 ● New -2159 Oct 28 j 07:14:49 • -2161 Feb 19 j 22:38:32 ○ Full -2160 Jun 28 j 00:43:30 **●** -2163 Oct 13 j 03:56:00 **●** -2159 Nov 04 j 18:29:26 ● New -2163 Oct 20 j 21:37:05 ● New -2161 Feb 28 j 00:16:04 **①** -2160 Jul 06 j 01:50:49 ○ Full -2159 Nov 13 j 00:04:05 **●** -2161 Mar 06 j 17:46:44 ● New -2160 Jul 13 j 06:00:08 **①** -2163 Oct 27 j 16:49:34 **●** -2159 Nov 20 j 02:12:57 ○ Full -2161 Mar 13 j 12:30:25 **●** -2163 Nov 03 j 22:49:07 ○ Full -2160 Jul 20 j 00:57:07 ● New -2159 Nov 26 j 17:56:10 **①** -2163 Nov 12 j 01:36:21 **①** -2161 Mar 21 j 15:18:37 ○ Full -2160 Jul 27 j 18:40:15 **●** -2159 Dec 04 j 13:23:11 ● New -2163 Nov 19 j 10:32:17 ● New -2161 Mar 29 j 10:16:39 **①** -2160 Aug 04 j 14:22:43 ○ Full -2159 Dec 12 j 17:53:42 **●** -2163 Nov 26 j 01:59:50 **●** -2161 Apr 05 j 01:27:07 ● New -2160 Aug 11 j 11:28:41 **①** -2159 Dec 19 j 13:13:59 ○ Full -2163 Dec 03 j 16:35:57 ○ Full -2161 Apr 12 j 01:55:15 **●** -2160 Aug 18 j 13:27:11 ● New -2159 Dec 26 j 06:54:05 **●** -2163 Dec 11 j 21:32:46 • -2161 Apr 20 j 06:13:02 ○ Full -2158 Jan 03 j 08:56:28 ● New -2163 Dec 18 j 21:44:27 ● New -2161 Apr 27 j 17:16:12 **①** -2160 Sep 03 j 02:07:42 ○ Full -2158 Jan 11 j 07:43:07 **●** -2163 Dec 25 j 13:16:27 **●** -2161 May 04 j 08:59:15 ● New -2160 Sep 09 j 18:21:02 • -2158 Jan 17 j 23:31:13 ○ Full -2162 Jan 02 j 11:13:29 ○ Full -2160 Sep 17 j 05:04:03 ● New -2158 Jan 24 j 22:04:15 • -2162 Jan 10 j 13:56:57 **●** -2161 May 19 j 18:57:07 ○ Full -2160 Sep 25 j 09:31:32 **●** -2158 Feb 02 j 03:10:14 ● New -2162 Jan 17 j 07:34:13 ● New -2161 May 26 j 22:27:07 • -2160 Oct 02 j 13:13:08 ○ Full -2158 Feb 09 j 17:40:40 **●** -2162 Jan 24 j 02:43:45 **●** -2161 Jun 02 j 17:25:20 ● New -2160 Oct 09 j 03:57:00 **●** -2158 Feb 16 j 09:09:34 ○ Full -2162 Feb 01 j 05:26:01 ○ Full -2161 Jun 10 j 10:28:19 **●** -2160 Oct 16 j 23:13:56 ● New -2158 Feb 23 j 15:01:17 • -2162 Feb 09 j 02:01:10 **①** -2161 Jun 18 j 05:51:42 ○ Full -2160 Oct 25 j 03:40:50 **●** -2158 Mar 03 j 18:35:41 ● New -2162 Feb 15 j 16:36:43 ● New -2161 Jun 25 j 03:06:56 **①** -2160 Oct 31 j 23:55:44 ○ Full -2158 Mar 11 j 00:38:18 **●** -2162 Feb 22 j 17:57:06 **●** -2161 Jul 02 j 03:55:00 ● New -2160 Nov 07 j 17:01:19 **①** -2158 Mar 17 j 18:34:53 O Full -2162 Mar 02 j 22:01:46 ○ Full -2161 Jul 10 j 04:19:04 **●** -2160 Nov 15 j 18:47:03 ● New -2158 Mar 25 j 08:55:25 • -2162 Mar 10 i 10:09:14 **①** -2161 Jul 17 i 15:43:20 ○ Full -2160 Nov 23 j 18:59:56 **●** -2158 Apr 02 i 06:51:57 ● New -2162 Mar 17 i 01:29:59 ● New -2161 Jul 24 j 08:36:36 **①** -2160 Nov 30 i 10:37:28 O Full -2158 Apr 09 i 05:47:09 **●** -2162 Mar 24 i 10:22:50 **●** -2161 Jul 31 j 17:23:16 ● New -2160 Dec 07 j 09:23:22 • -2158 Apr 16 j 04:35:48 ○ Full -2162 Apr 01 j 12:08:22 ○ Full -2161 Aug 08 j 21:52:25 **●** -2160 Dec 15 j 14:10:33 ● New -2158 Apr 24 j 02:39:03 • -2162 Apr 08 j 15:34:43 **①** -2161 Aug 16 j 01:19:17 O Full -2160 Dec 23 j 06:44:06 **●** -2158 May 01 j 16:35:07 ● New -2158 May 08 j 10:25:36 **●** -2162 Apr 15 j 10:50:47 ● New -2161 Aug 22 j 16:18:36 **①** -2160 Dec 29 j 21:36:48 O Full -2162 Apr 23 j 03:28:10 **●** -2161 Aug 30 j 09:59:52 ● New -2159 Jan 06 j 04:02:21 **①** -2158 May 15 j 16:07:21 ○ Full -2162 Apr 30 j 23:30:47 ○ Full -2161 Sep 07 j 14:15:11 **●** -2159 Jan 14 j 07:47:05 ● New -2158 May 23 j 19:08:59 **①** -2162 May 07 j 19:51:49 **①** -2161 Sep 14 j 11:11:11 O Full -2159 Jan 21 j 15:11:25 **●** -2158 May 31 j 00:45:32 ● New -2162 May 14 j 21:16:15 ● New -2161 Sep 21 j 03:27:26 **●** -2159 Jan 28 j 09:03:28 ○ Full -2158 Jun 06 j 15:55:48 **●** -2161 Sep 29 j 04:49:34 ● New -2158 Jun 14 j 05:45:35 ○ Full -2159 Feb 04 j 23:35:01 **●** -2162 May 30 j 08:37:23 ○ Full -2158 Jun 22 j 09:48:47 **●** -2161 Oct 07 j 04:49:16 **●** -2159 Feb 12 j 22:24:30 ● New -2162 Jun 06 j 00:35:26 **①** -2161 Oct 13 j 21:34:05 ○ Full -2159 Feb 19 j 21:27:26 **●** -2158 Jun 29 j 08:22:46 ● New -2162 Jun 13 j 09:24:17 ● New -2161 Oct 20 j 18:46:14 **①** -2159 Feb 26 j 21:01:57 ○ Full -2158 Jul 05 j 23:41:02 **●** -2162 Jun 21 j 13:02:49 **●** -2161 Oct 29 j 00:10:14 ● New -2159 Mar 06 j 18:39:30 **●** -2158 Jul 13 j 21:25:55 ○ Full -2162 Jun 28 j 16:28:25 ○ Full -2161 Nov 05 j 17:09:40 **●** -2159 Mar 14 j 09:42:56 ● New -2158 Jul 21 j 22:32:42 **●** -2162 Jul 05 j 07:10:22 **●** -2161 Nov 12 j 08:38:16 ○ Full -2159 Mar 21 j 02:56:13 **●** -2158 Jul 28 j 16:15:56 ● New -2162 Jul 12 j 23:44:52 ● New -2161 Nov 19 j 13:54:28 **①** -2159 Mar 28 j 09:39:35 ○ Full -2162 Jul 21 j 04:00:38 **●** -2161 Nov 27 j 18:21:49 ● New -2159 Apr 05 j 12:05:06 **①** -2158 Aug 12 j 14:21:20 ○ Full -2162 Jul 28 j 00:15:07 ○ Full -2161 Dec 05 j 03:09:37 **●** -2159 Apr 12 j 18:16:41 ● New -2158 Aug 20 j 09:33:32 **①** -2162 Aug 03 j 16:45:23 • -2161 Dec 11 j 20:40:06 ○ Full -2159 Apr 19 j 08:58:25 **●** -2158 Aug 27 j 01:06:17 ● New -2162 Aug 11 j 16:19:59 ● New -2161 Dec 19 j 11:14:15 • -2159 Apr 26 j 23:09:06 ○ Full -2158 Sep 03 j 02:29:08 **●** -2162 Aug 19 j 17:00:29 **●** -2161 Dec 27 j 10:20:35 ● New -2159 May 05 j 03:00:26 **①** -2158 Sep 11 j 07:26:03 ○ Full -2162 Aug 26 j 08:58:51 ○ Full -2160 Jan 03 j 11:11:25 **●** -2159 May 12 j 01:13:23 ● New -2158 Sep 18 j 19:10:22 • -2162 Sep 02 i 06:07:36 **①** -2160 Jan 10 i 09:57:10 ○ Full -2159 May 18 j 16:41:45 **O** -2158 Sep 25 j 11:33:28 ● New -2162 Sep 10 j 10:23:33 ● New -2160 Jan 18 j 08:26:12 **①** -2159 May 26 j 13:39:36 O Full -2158 Oct 02 j 22:02:16 € -2162 Sep 18 j 04:00:56 **●** -2160 Jan 25 i 23:39:25 ● New -2159 Jun 03 i 15:05:00 • -2158 Oct 10 i 23:45:54 O Full -2162 Sep 24 j 19:16:36 ○ Full -2160 Feb 01 j 18:07:52 **●** -2159 Jun 10 j 07:49:41 ● New -2158 Oct 18 i 03:47:04 • -2162 Oct 01 j 23:31:39 • -2160 Feb 09 j 00:30:13 O Full -2159 Jun 17 j 02:59:46 **●** -2158 Oct 25 j 00:14:51 ● New -2159 Jun 25 i 05:01:31 O Full -2162 Oct 10 j 04:26:39 ● New -2160 Feb 17 j 03:32:18 **①** -2158 Nov 01 j 20:00:50 **●** -2160 Feb 24 j 10:17:27 ● New -2162 Oct 17 j 13:26:46 **●** -2159 Jul 03 j 00:34:52 **①** -2158 Nov 09 j 14:48:23 ○ Full -2162 Oct 24 j 07:19:48 ○ Full -2160 Mar 02 j 01:09:26 **●** -2159 Jul 09 j 15:14:19 • New -2158 Nov 16 j 11:59:07 **●** -2162 Oct 31 j 20:19:22 • -2160 Mar 09 j 15:52:21 ○ Full -2159 Jul 16 j 16:31:44 **●** -2158 Nov 23 j 15:28:41 ● New -2162 Nov 08 j 20:59:18 ● New -2159 Jul 24 j 20:39:23 ○ Full -2158 Dec 01 j 17:59:27 **●** -2160 Mar 17 j 19:29:15 **①** -2158 Dec 09 j 04:12:18 ○ Full -2162 Nov 15 j 21:58:12 **●** -2160 Mar 24 j 18:37:56 ● New -2159 Aug 01 j 08:16:28 **①** -2162 Nov 22 j 21:06:37 ○ Full -2160 Mar 31 j 09:26:17 **●** -2159 Aug 08 j 00:19:53 ● New -2158 Dec 15 j 20:35:28 **●** -2162 Nov 30 j 18:43:00 **①** -2160 Apr 08 j 07:20:36 ○ Full -2159 Aug 15 j 09:34:11 **●** -2158 Dec 23 j 08:48:57 ● New -2162 Dec 08 j 11:14:00 ● New -2160 Apr 16 j 08:02:04 **①** -2159 Aug 23 j 11:44:28 ○ Full -2158 Dec 31 j 13:44:54 **●** -2162 Dec 15 j 06:19:14 **●** -2160 Apr 23 j 01:28:55 ● New -2159 Aug 30 j 15:13:35 **①** -2157 Jan 07 j 15:41:40 ○ Full -2162 Dec 22 j 12:31:58 ○ Full -2160 Apr 29 j 19:53:08 **●** -2159 Sep 06 j 11:42:25 ● New -2157 Jan 14 j 06:28:03 **●** -2162 Dec 30 j 16:07:19 **①** -2160 May 07 j 22:18:53 ○ Full -2159 Sep 14 j 05:39:41 **●** -2157 Jan 22 j 03:00:15 ● New -2161 Jan 06 j 23:10:36 ● New -2160 May 15 j 17:27:38 **①** -2159 Sep 22 j 01:41:46 ○ Full -2157 Jan 30 j 05:56:10 **●** -2161 Jan 13 j 15:09:28 **●** -2160 May 22 j 07:58:26 ● New -2159 Sep 28 j 22:33:38 **①** -2157 Feb 06 j 01:16:27 ○ Full -2161 Jan 21 j 05:18:26 ○ Full -2160 May 29 j 08:58:58 **●** -2159 Oct 06 j 01:44:20 ● New -2157 Feb 12 j 18:14:17 **①** -2161 Jan 29 j 10:17:56 **●** -2160 Jun 06 j 12:29:58 ○ Full -2159 Oct 14 j 03:16:31 **●** -2157 Feb 20 j 20:31:11 ● New -2161 Feb 05 j 09:12:11 ● New -2160 Jun 14 j 00:26:24 **①** -2159 Oct 21 j 14:26:19 O Full -2157 Feb 28 j 18:07:23 **●**

Phases of Moon from -2200 through -2100 (UT), Astrodienst AG 18-Feb-2025 13:22, page 9

Attention, astronomical year style is used: The year -2157 in astronomical counting style is the year 2158 BCE in historical counting style. -2157 Mar 07 j 09:25:13 ○ Full -2156 Jul 13 j 19:36:51 **●** -2155 Nov 20 j 18:29:46 ● New -2153 Mar 30 j 17:03:14 • -2156 Jul 20 j 19:23:10 ○ Full -2155 Nov 27 j 10:35:15 **●** -2157 Mar 14 j 08:03:41 **①** -2153 Apr 06 j 09:45:55 ● New -2157 Mar 22 j 12:17:33 ● New -2156 Jul 28 j 17:28:43 • -2155 Dec 05 j 11:27:58 ○ Full -2153 Apr 13 j 22:00:58 **●** -2157 Mar 30 j 02:37:21 **●** -2156 Aug 05 j 08:03:21 ● New -2155 Dec 13 j 12:03:15 **①** -2153 Apr 21 j 21:37:56 ○ Full -2157 Apr 05 j 17:03:34 ○ Full -2156 Aug 12 j 01:33:16 **●** -2155 Dec 20 j 05:12:14 ● New -2153 Apr 28 j 21:40:18 **①** -2153 May 05 j 19:23:26 ● New -2157 Apr 12 j 23:36:18 **①** -2156 Aug 19 j 08:51:06 ○ Full -2155 Dec 27 j 01:46:30 **●** -2157 Apr 21 j 01:57:07 ● New -2156 Aug 27 j 12:33:15 **①** -2154 Jan 04 j 06:33:42 ○ Full -2153 May 13 j 15:07:44 **●** -2157 Apr 28 j 08:20:13 **●** -2156 Sep 03 j 18:16:04 ● New -2154 Jan 12 j 00:09:01 **●** -2153 May 21 j 07:51:52 ○ Full -2157 May 05 j 01:19:56 ○ Full -2156 Sep 10 j 09:46:56 **●** -2154 Jan 18 j 15:15:05 ● New -2153 May 28 j 01:57:28 **①** -2157 May 12 j 16:14:38 **①** -2156 Sep 18 j 01:22:20 ○ Full -2154 Jan 25 j 19:21:38 **●** -2153 Jun 04 j 06:29:18 ● New -2157 May 20 j 13:37:53 ● New -2156 Sep 26 j 06:40:05 **●** -2154 Feb 02 j 23:24:51 ○ Full -2153 Jun 12 j 08:07:39 **●** -2157 May 27 j 12:36:12 **●** -2156 Oct 03 j 04:35:18 ● New -2154 Feb 10 j 08:46:17 **①** -2153 Jun 19 j 16:21:07 ○ Full -2157 Jun 03 j 11:17:13 ○ Full -2156 Oct 09 j 21:10:23 **●** -2154 Feb 17 j 01:11:30 ● New -2153 Jun 26 j 07:26:01 **●** -2157 Jun 11 j 09:19:41 **①** -2156 Oct 17 j 20:28:03 ○ Full -2154 Feb 24 j 14:01:19 **●** -2153 Jul 03 j 19:40:53 ● New -2157 Jun 18 j 23:43:10 ● New -2156 Oct 25 j 22:26:44 **①** -2154 Mar 04 j 13:26:17 ○ Full -2153 Jul 12 j 00:11:30 **●** -2157 Jun 25 j 17:01:13 **●** -2156 Nov 01 j 15:27:11 ● New -2154 Mar 11 j 14:45:43 **①** -2153 Jul 19 j 00:12:48 ○ Full -2157 Jul 02 j 23:36:40 ○ Full -2156 Nov 08 j 12:04:38 **●** -2154 Mar 18 j 11:45:55 ● New -2153 Jul 25 j 15:23:56 **●** -2157 Jul 11 j 02:16:55 • -2156 Nov 16 j 16:32:48 ○ Full -2154 Mar 26 j 08:19:56 **●** -2153 Aug 02 j 11:18:03 ● New -2157 Jul 18 j 08:45:29 ● New -2156 Nov 24 j 11:14:06 **①** -2154 Apr 03 i 00:42:40 ○ Full -2153 Aug 10 j 14:34:46 **●** -2157 Jul 24 i 23:14:56 **●** -2156 Dec 01 j 02:51:05 ● New -2154 Apr 09 j 19:27:57 **①** -2153 Aug 17 j 08:34:00 ○ Full -2157 Aug 01 j 14:28:42 O Full -2156 Dec 08 j 06:11:21 **●** -2154 Apr 16 j 23:33:32 ● New -2153 Aug 24 j 02:50:09 • -2157 Aug 09 j 18:30:23 **①** -2156 Dec 16 i 11:24:29 O Full -2154 Apr 25 i 01:17:20 **●** -2153 Sep 01 i 04:59:27 ● New -2157 Aug 16 j 17:26:10 ● New -2156 Dec 23 i 21:10:15 **①** -2154 May 02 i 09:41:59 ○ Full -2153 Sep 09 j 02:55:42 **●** -2157 Aug 23 j 08:44:26 **●** -2156 Dec 30 j 14:35:43 ● New -2154 May 09 j 00:27:11 **①** -2153 Sep 15 j 18:12:36 ○ Full -2157 Aug 31 j 07:32:36 ○ Full -2155 Jan 07 j 02:25:17 **●** -2154 May 16 j 12:47:55 ● New -2153 Sep 22 j 18:16:35 **①** -2157 Sep 08 j 09:17:26 • -2154 May 24 j 16:24:16 **●** -2153 Sep 30 j 23:30:48 ● New -2155 Jan 15 i 03:23:43 ○ Full -2157 Sep 15 j 02:33:01 ● New -2154 May 31 j 17:08:49 O Full -2153 Oct 08 j 13:21:57 **●** -2155 Jan 22 j 04:55:19 **①** -2154 Jun 07 j 07:15:59 **①** -2157 Sep 21 i 22:21:34 **●** -2155 Jan 29 j 02:43:01 ● New -2153 Oct 15 j 05:28:45 ○ Full -2157 Sep 30 j 02:00:20 ○ Full -2155 Feb 05 j 22:58:42 **●** -2154 Jun 15 j 03:22:05 ● New -2153 Oct 22 j 13:32:40 **●** -2157 Oct 07 j 21:58:52 • -2155 Feb 13 j 16:04:33 O Full -2154 Jun 23 j 05:30:32 **●** -2153 Oct 30 j 17:10:50 ● New -2157 Oct 14 j 12:50:58 ● New -2155 Feb 20 j 11:25:18 **①** -2154 Jun 30 j 00:02:07 ○ Full -2157 Oct 21 j 16:01:09 **●** -2155 Feb 27 j 15:33:28 ● New -2154 Jul 06 j 17:10:39 **①** -2153 Nov 13 j 18:22:37 ○ Full -2157 Oct 29 j 20:39:27 O Full -2154 Jul 14 j 18:57:28 ● New -2155 Mar 07 j 17:54:34 **●** -2153 Nov 21 j 11:24:25 **①** -2157 Nov 06 j 08:21:15 **①** -2155 Mar 15 j 01:58:26 ○ Full -2154 Jul 22 j 16:35:49 **●** -2153 Nov 29 j 08:43:36 ● New -2157 Nov 13 j 00:47:59 ● New -2155 Mar 21 j 17:42:47 **●** -2154 Jul 29 j 07:30:16 ○ Full -2153 Dec 06 j 06:44:26 **●** -2157 Nov 20 j 12:36:58 **●** -2155 Mar 29 j 05:27:07 ● New -2154 Aug 05 j 06:55:16 **●** -2153 Dec 13 j 08:49:51 ○ Full -2157 Nov 28 j 14:02:51 O Full -2155 Apr 06 j 09:53:42 **●** -2154 Aug 13 j 11:08:40 ● New -2153 Dec 21 j 09:34:05 **●** -2157 Dec 05 j 16:51:01 • -2155 Apr 13 j 09:58:45 ○ Full -2154 Aug 21 j 01:51:53 ● -2153 Dec 28 j 21:46:26 ● New -2157 Dec 12 j 14:24:43 ● New -2155 Apr 20 j 00:53:46 **●** -2154 Aug 27 j 16:40:42 O Full -2152 Jan 04 j 15:05:23 **●** -2157 Dec 20 j 10:20:54 **●** -2155 Apr 27 j 20:20:13 ● New -2154 Sep 04 j 00:28:11 **●** -2152 Jan 12 j 00:43:36 ○ Full -2157 Dec 28 j 04:56:18 ○ Full -2154 Sep 12 j 03:20:31 ● New -2152 Jan 20 j 05:29:23 **●** -2156 Jan 04 j 00:25:46 **①** -2154 Sep 19 j 09:50:42 **●** -2152 Jan 27 j 08:35:37 ● New -2155 May 12 j 16:59:30 ○ Full -2156 Jan 11 j 05:17:46 ● New -2154 Sep 26 j 04:23:23 O Full -2155 May 19 j 10:04:32 **①** -2152 Feb 03 j 00:05:50 **●** -2156 Jan 19 j 07:11:06 **●** -2155 May 27 j 11:39:18 ● New -2154 Oct 03 j 20:57:46 • -2152 Feb 10 j 17:37:20 ○ Full -2156 Jan 26 j 16:50:11 ○ Full -2155 Jun 04 j 08:28:20 **●** -2154 Oct 11 j 18:46:50 ● New -2152 Feb 18 j 21:32:44 • -2156 Feb 02 i 08:10:41 **①** -2155 Jun 10 i 23:52:22 O Full -2154 Oct 18 j 17:26:55 € -2152 Feb 25 i 17:40:28 ● New -2156 Feb 09 i 20:55:10 ● New -2155 Jun 17 j 22:12:33 • -2154 Oct 25 i 18:52:58 O Full -2152 Mar 03 j 10:21:35 **●** -2156 Feb 18 i 01:19:46 **●** -2155 Jun 26 j 02:39:21 ● New -2154 Nov 02 j 18:48:52 **①** -2152 Mar 11 i 10:33:05 ○ Full -2156 Feb 25 i 02:06:36 ○ Full -2155 Jul 03 i 16:18:24 **●** -2154 Nov 10 j 08:43:00 ● New -2152 Mar 19 j 09:26:42 • -2156 Mar 02 j 16:58:16 **①** -2155 Jul 10 j 07:32:23 ○ Full -2154 Nov 17 j 01:47:07 **●** -2152 Mar 26 j 01:33:16 ● New -2156 Mar 10 j 12:48:02 ● New -2155 Jul 17 j 13:47:51 **①** -2154 Nov 24 j 11:41:56 ○ Full -2152 Apr 01 j 22:24:54 **●** -2155 Jul 25 j 16:50:30 ● New -2156 Mar 18 j 15:41:01 **●** -2154 Dec 02 j 15:57:11 **①** -2152 Apr 10 j 02:20:02 ○ Full -2156 Mar 25 j 09:40:49 ○ Full -2155 Aug 01 j 23:01:24 ● -2154 Dec 09 j 20:46:50 ● New -2152 Apr 17 j 17:51:03 • -2156 Apr 01 j 03:22:23 **①** -2155 Aug 08 j 17:01:32 ○ Full -2154 Dec 16 j 11:47:25 **●** -2152 Apr 24 j 08:54:25 ● New -2156 Apr 09 j 04:28:38 ● New -2154 Dec 24 j 05:52:10 ○ Full -2155 Aug 16 j 08:30:30 **①** -2152 May 01 j 12:36:33 **●** -2152 May 09 j 16:11:15 ○ Full -2156 Apr 17 j 02:07:04 **●** -2155 Aug 24 j 06:09:46 ● New -2153 Jan 01 j 10:18:35 **●** -2156 Apr 23 j 16:38:10 ○ Full -2155 Aug 31 j 05:35:14 **●** -2153 Jan 08 j 07:07:40 ● New -2152 May 16 j 23:51:39 **①** -2156 Apr 30 j 15:43:57 **①** -2155 Sep 07 j 05:20:16 ○ Full -2153 Jan 14 j 23:52:47 **●** -2152 May 23 j 16:39:17 ● New -2156 May 08 j 19:24:41 ● New -2155 Sep 15 j 05:03:18 **●** -2153 Jan 23 j 00:13:22 ○ Full -2152 May 31 j 04:51:45 **●** -2156 May 16 j 09:22:07 **●** -2155 Sep 22 j 18:50:05 ● New -2153 Jan 31 j 00:32:33 **●** -2152 Jun 08 j 04:04:39 ○ Full -2156 May 22 j 23:59:55 ○ Full -2155 Sep 29 j 13:02:04 **●** -2153 Feb 06 j 16:17:33 ● New -2152 Jun 15 j 04:42:55 **●** -2156 May 30 j 06:16:25 **①** -2155 Oct 06 j 21:01:26 ○ Full -2153 Feb 13 j 13:54:35 **●** -2152 Jun 22 j 01:56:15 ● New -2156 Jun 07 j 09:04:25 ● New -2155 Oct 15 j 01:35:11 **●** -2153 Feb 21 j 17:34:32 O Full -2152 Jun 29 j 22:32:32 **●** -2156 Jun 14 j 14:42:24 **●** -2155 Oct 22 j 06:59:09 ● New -2153 Mar 01 j 10:29:43 **①** -2152 Jul 07 j 14:34:44 ○ Full -2156 Jun 21 j 08:39:18 ○ Full -2155 Oct 28 j 22:25:17 **●** -2153 Mar 08 j 00:56:56 ● New -2152 Jul 14 j 09:43:07 **●** -2156 Jun 28 j 23:00:34 • -2152 Jul 21 j 13:51:48 ● New -2155 Nov 05 j 15:36:28 ○ Full -2153 Mar 15 j 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Attention, astronomical year style is used: The year -2152 in astronomical counting style is the year 2153 BCE in historical counting style. -2152 Aug 06 j 00:28:50 ○ Full -2151 Dec 14 j 05:42:40 **●** -2149 Apr 22 j 15:32:53 ● New -2148 Aug 29 j 06:02:08 **①** -2149 Apr 29 j 11:58:58 **●** -2152 Aug 12 j 16:13:36 • -2151 Dec 20 i 20:28:31 ○ Full -2148 Sep 05 j 02:08:22 ● New -2152 Aug 20 j 05:02:32 ● New -2151 Dec 27 j 22:29:24 • -2149 May 06 j 13:32:03 ○ Full -2148 Sep 11 j 19:05:24 **●** -2152 Aug 28 j 10:02:04 **●** -2150 Jan 05 j 03:16:03 ● New -2149 May 14 j 14:11:34 **①** -2148 Sep 19 j 20:32:28 ○ Full -2152 Sep 04 j 10:24:57 ○ Full -2150 Jan 12 j 15:41:10 **●** -2149 May 22 j 00:26:25 ● New -2148 Sep 27 j 20:11:37 **●** -2152 Sep 11 j 01:33:57 **①** -2150 Jan 19 j 07:27:06 ○ Full -2149 May 28 j 16:48:41 **●** -2148 Oct 04 j 11:55:31 ● New -2152 Sep 18 j 23:05:25 ● New -2150 Jan 26 j 17:26:36 **●** -2149 Jun 05 j 01:58:49 ○ Full -2148 Oct 11 j 10:48:40 **●** -2152 Sep 27 j 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-2148 Dec 18 j 02:05:45 ○ Full -2152 Dec 01 j 18:55:38 ○ Full -2150 Apr 10 j 09:40:48 **●** -2149 Aug 18 j 00:39:35 ● New -2148 Dec 25 j 01:14:21 **①** -2152 Dec 09 j 04:22:52 **●** -2150 Apr 17 j 19:36:09 ○ Full -2149 Aug 24 j 21:57:56 **●** -2147 Jan 01 j 01:51:59 ● New -2152 Dec 17 j 06:49:52 ● New -2150 Apr 25 j 23:06:17 • -2149 Sep 02 i 02:43:44 ○ Full -2147 Jan 09 j 00:44:51 **●** -2152 Dec 24 j 11:54:44 **●** -2150 May 03 j 01:34:52 ● New -2149 Sep 09 j 18:49:02 **①** -2147 Jan 16 j 15:26:05 ○ Full -2152 Dec 31 i 07:21:05 ○ Full -2150 May 09 j 16:14:20 **●** -2149 Sep 16 j 10:22:13 ● New -2147 Jan 23 j 08:34:40 • -2151 Jan 08 i 01:43:38 **①** -2150 May 17 i 09:28:13 O Full -2149 Sep 23 i 15:41:01 **●** -2147 Jan 30 i 16:52:44 ● New -2151 Jan 15 j 21:26:58 ● New -2150 May 25 i 12:46:25 **①** -2149 Oct 01 i 19:48:02 O Full -2147 Feb 07 j 20:17:44 **●** -2151 Jan 22 j 19:06:42 **●** -2150 Jun 01 j 08:14:22 ● New -2149 Oct 09 j 04:06:58 • -2147 Feb 15 i 01:48:34 ○ Full -2151 Jan 29 j 20:59:24 ○ Full -2150 Jun 08 j 01:00:31 **●** -2149 Oct 15 j 21:56:18 • New -2147 Feb 21 j 16:27:49 • -2151 Feb 06 j 21:52:50 **①** -2150 Jun 16 i 00:29:08 ○ Full -2149 Oct 23 j 12:46:35 **●** -2147 Mar 01 j 08:22:50 ● New -2151 Feb 14 j 09:17:35 ● New -2150 Jun 23 j 23:45:54 **①** -2149 Oct 31 j 11:44:55 O Full -2147 Mar 09 j 12:33:45 **●** -2151 Feb 21 j 01:41:38 **●** -2150 Jun 30 j 15:12:25 ● New -2149 Nov 07 j 12:31:57 **①** -2147 Mar 16 j 09:57:25 ○ Full -2151 Feb 28 j 11:42:11 O Full -2150 Jul 07 j 12:47:59 **●** -2147 Mar 23 j 01:40:18 • -2149 Nov 14 j 11:50:37 ● New -2151 Mar 08 j 15:22:28 **①** -2150 Jul 15 j 16:16:14 O Full -2149 Nov 22 j 11:05:24 **●** -2147 Mar 30 j 23:59:39 ● New -2151 Mar 15 j 18:35:19 ● New -2150 Jul 23 j 08:33:18 **●** -2149 Nov 30 j 02:06:07 ○ Full -2147 Apr 08 j 00:56:30 **●** -2150 Jul 29 j 23:29:18 ● New -2151 Mar 22 j 08:54:52 **●** -2149 Dec 06 j 20:45:41 **①** -2147 Apr 14 j 16:57:27 O Full -2147 Apr 21 j 12:42:42 **①** -2151 Mar 30 j 02:57:10 ○ Full -2150 Aug 06 j 04:07:29 **●** -2149 Dec 14 j 04:03:52 ● New -2151 Apr 07 j 05:37:18 **①** -2150 Aug 14 j 08:01:36 ○ Full -2149 Dec 22 j 08:10:06 **●** -2147 Apr 29 j 15:17:01 ● New -2151 Apr 14 j 01:58:00 ● New -2150 Aug 21 j 16:01:41 **①** -2149 Dec 29 j 14:32:05 ○ Full -2147 May 07 j 09:45:21 **●** -2151 Apr 20 j 17:53:49 **●** -2150 Aug 28 j 09:47:08 ● New -2148 Jan 05 j 05:41:17 **①** -2147 May 13 j 23:54:37 ○ Full -2151 Apr 28 j 18:06:22 ○ Full -2150 Sep 04 j 22:56:22 **●** -2148 Jan 12 j 21:46:00 ● New -2147 May 21 j 01:56:05 **●** -2151 May 06 j 16:39:38 **①** -2150 Sep 12 j 22:54:51 ○ Full -2148 Jan 21 j 02:12:23 **●** -2147 May 29 j 05:42:41 ● New -2151 May 13 j 08:25:46 ● New -2150 Sep 19 j 23:15:08 **①** -2148 Jan 28 j 00:54:35 ○ Full -2147 Jun 05 j 16:01:28 **●** -2151 May 20 j 05:25:03 **●** -2150 Sep 26 j 22:32:26 ● New -2148 Feb 03 j 16:07:47 **●** -2147 Jun 12 j 07:47:09 ○ Full -2151 May 28 j 08:44:18 ○ Full -2150 Oct 04 j 20:13:59 **●** -2148 Feb 11 j 15:32:16 ● New -2147 Jun 19 j 17:32:12 **①** -2151 Jun 05 j 00:56:43 **①** -2147 Jun 27 j 18:49:30 ● New -2150 Oct 12 j 12:30:26 ○ Full -2148 Feb 19 j 16:21:35 **●** -2151 Jun 11 j 15:13:14 ● New -2147 Jul 04 j 21:07:40 **●** -2150 Oct 19 j 07:15:22 **●** -2148 Feb 26 j 09:29:47 O Full -2151 Jun 18 j 19:46:14 ● -2150 Oct 26 j 13:57:45 ● New -2148 Mar 04 j 04:33:34 **①** -2147 Jul 11 j 17:25:01 ○ Full -2151 Jun 26 j 22:41:08 ○ Full -2150 Nov 03 j 17:55:10 **●** -2148 Mar 12 j 08:05:13 ● New -2147 Jul 19 j 11:21:17 • -2151 Jul 04 i 07:17:13 ① -2150 Nov 11 i 00:52:30 ○ Full -2148 Mar 20 j 02:36:45 **●** -2147 Jul 27 i 06:32:42 ● New -2151 Jul 10 i 23:37:04 ● New -2150 Nov 17 j 16:50:13 **①** -2148 Mar 26 i 17:03:30 ○ Full -2147 Aug 03 j 02:32:08 **●** -2151 Jul 18 j 12:45:11 **●** -2150 Nov 25 i 07:49:53 ● New -2148 Apr 02 j 18:57:59 • -2147 Aug 10 j 05:31:32 ○ Full -2151 Jul 26 j 11:54:17 ○ Full -2150 Dec 03 i 13:33:09 € -2148 Apr 10 j 22:44:23 ● New -2147 Aug 18 j 06:34:40 • -2151 Aug 02 j 12:50:00 **①** -2150 Dec 10 j 12:15:40 ○ Full -2148 Apr 18 j 09:35:42 **●** -2147 Aug 25 j 17:16:41 ● New -2151 Aug 09 j 10:39:26 ● New -2150 Dec 17 j 04:27:05 • -2148 Apr 25 i 00:41:56 ○ Full -2147 Sep 01 j 09:36:10 **●** -2151 Aug 17 j 07:43:20 **●** -2150 Dec 25 j 03:08:20 ● New -2148 May 02 j 10:55:32 **①** -2147 Sep 08 j 20:37:34 ○ Full -2151 Aug 25 j 00:21:17 ○ Full -2149 Jan 02 j 05:27:41 **●** -2148 May 10 j 11:25:16 ● New -2147 Sep 17 j 01:43:05 • -2151 Aug 31 j 18:58:58 **①** -2149 Jan 08 j 22:47:13 O Full -2148 May 17 j 14:26:19 **●** -2147 Sep 24 j 03:42:57 ● New -2149 Jan 15 j 18:13:32 **①** -2148 May 24 j 09:34:41 O Full -2147 Sep 30 j 19:23:06 **●** -2151 Sep 08 j 00:50:09 ● New -2149 Jan 23 j 22:05:47 ● New -2148 Jun 01 j 03:49:47 **①** -2147 Oct 08 j 14:40:19 O Full -2151 Sep 16 j 03:37:04 **●** -2148 Jun 08 j 22:23:52 ● New -2151 Sep 23 j 12:01:42 ○ Full -2149 Jan 31 j 17:15:12 **●** -2147 Oct 16 j 19:06:46 **●** -2151 Sep 30 j 03:09:38 **①** -2149 Feb 07 j 08:30:22 ○ Full -2148 Jun 15 j 18:37:21 **●** -2147 Oct 23 j 14:26:03 ● New -2151 Oct 07 j 17:55:16 ● New -2149 Feb 14 j 09:59:11 **●** -2148 Jun 22 j 20:37:04 ○ Full -2147 Oct 30 j 08:28:52 **●** -2151 Oct 15 j 22:57:15 **●** -2149 Feb 22 j 14:54:15 ● New -2148 Jun 30 j 21:04:35 **●** -2147 Nov 07 j 10:35:36 ○ Full -2151 Oct 22 j 23:03:54 ○ Full -2149 Mar 02 j 01:31:03 **●** -2148 Jul 08 j 08:06:19 ● New -2147 Nov 15 j 09:37:53 **●** -2151 Oct 29 j 14:25:59 **①** -2149 Mar 08 j 17:42:09 ○ Full -2148 Jul 14 j 23:47:46 **●** -2147 Nov 22 j 01:35:57 ● New -2151 Nov 06 j 12:59:38 ● New -2149 Mar 16 j 03:12:23 **①** -2148 Jul 22 j 10:16:32 ○ Full -2147 Nov 29 j 00:54:53 **●** -2151 Nov 14 j 16:03:38 **●** -2149 Mar 24 j 04:39:26 ● New -2148 Jul 30 j 14:03:25 **●** -2147 Dec 07 j 06:20:38 ○ Full -2151 Nov 21 j 09:45:57 ○ Full -2149 Mar 31 j 07:20:10 **●** -2148 Aug 06 j 17:07:00 ● New -2147 Dec 14 j 21:00:21 **①** -2151 Nov 28 j 05:05:06 **①** -2149 Apr 07 j 03:03:38 ○ Full -2148 Aug 13 j 07:33:07 **●** -2147 Dec 21 j 13:03:02 ● New -2149 Apr 14 j 20:58:19 **①** -2151 Dec 06 j 08:39:09 ● New -2148 Aug 21 j 02:27:16 O Full -2147 Dec 28 j 20:01:06 **●**

Attention, astronomical year style is used: The year -2146 in astronomical counting style is the year 2147 BCE in historical counting style. -2146 Jan 05 j 23:51:12 ○ Full -2145 May 15 j 12:15:56 **●** -2144 Sep 20 j 18:08:57 ● New -2142 Jan 28 j 15:40:56 • -2144 Sep 28 j 12:43:54 **●** -2146 Jan 13 j 05:41:04 **①** -2145 May 22 j 17:15:08 ○ Full -2142 Feb 05 j 07:45:22 ● New -2142 Feb 12 j 02:39:47 **●** -2146 Jan 20 j 00:42:09 ● New -2145 May 29 j 07:16:52 **①** -2144 Oct 05 j 04:01:37 ○ Full -2146 Jan 27 j 16:22:53 **●** -2144 Oct 12 j 07:27:57 **●** -2145 Jun 05 j 23:10:54 ● New -2142 Feb 19 j 07:58:08 ○ Full -2146 Feb 04 j 14:04:48 O Full -2145 Jun 14 j 02:35:54 **●** -2144 Oct 20 j 12:40:44 ● New -2142 Feb 27 j 10:28:29 **●** -2146 Feb 11 j 12:31:27 **①** -2145 Jun 21 j 00:23:45 ○ Full -2144 Oct 27 j 22:36:22 **●** -2142 Mar 06 j 18:09:28 ● New -2146 Feb 18 j 12:48:51 ● New -2145 Jun 27 j 15:25:40 **①** -2144 Nov 03 j 16:08:45 ○ Full -2142 Mar 13 j 09:08:13 **●** -2146 Feb 26 j 12:07:29 **●** -2145 Jul 05 j 14:23:15 ● New -2144 Nov 11 j 04:14:34 **①** -2142 Mar 20 j 22:43:46 ○ Full -2146 Mar 06 j 01:10:17 ○ Full -2145 Jul 13 j 15:00:15 **●** -2144 Nov 19 j 05:32:34 ● New -2142 Mar 29 j 02:19:35 **①** -2146 Mar 12 j 18:33:39 **①** -2145 Jul 20 j 07:34:28 ○ Full -2144 Nov 26 j 07:15:54 **●** -2142 Apr 05 j 02:17:19 ● New -2146 Mar 20 j 01:50:42 ● New -2145 Jul 27 j 03:11:10 **●** -2144 Dec 03 j 05:43:16 ○ Full -2142 Apr 11 j 16:49:24 **●** -2146 Mar 28 j 05:35:53 **●** -2145 Aug 04 j 06:33:07 ● New -2144 Dec 11 j 02:31:06 • -2142 Apr 19 j 13:48:28 ○ Full -2146 Apr 04 j 09:55:40 ○ Full -2145 Aug 12 j 01:29:31 **●** -2144 Dec 18 j 19:52:20 ● New -2142 Apr 27 j 15:00:28 • -2146 Apr 11 j 00:54:46 **●** -2145 Aug 18 j 15:55:21 ○ Full -2144 Dec 25 j 15:25:17 **●** -2142 May 04 j 09:00:04 ● New -2146 Apr 18 j 16:02:39 ● New -2145 Aug 25 j 18:56:30 • -2143 Jan 01 j 20:41:29 ○ Full -2142 May 11 j 02:45:13 **●** -2146 Apr 26 j 19:59:15 **●** -2145 Sep 02 j 23:07:42 ● New -2143 Jan 09 j 23:44:46 **①** -2142 May 19 j 04:42:03 ○ Full -2146 May 03 j 17:17:26 ○ Full -2145 Sep 10 j 10:20:08 **●** -2143 Jan 17 j 07:40:39 ● New -2146 May 10 j 08:44:12 **①** -2145 Sep 17 j 02:25:14 O Full -2143 Jan 23 j 23:46:45 **●** -2142 Jun 02 j 15:27:08 ● New -2146 May 18 j 07:09:15 ● New -2145 Sep 24 j 14:13:43 **①** -2143 Jan 31 j 12:52:30 ○ Full -2142 Jun 09 j 15:32:03 **●** -2146 May 26 j 07:22:08 **●** -2145 Oct 02 j 15:20:54 ● New -2143 Feb 08 j 17:46:12 • -2142 Jun 17 j 19:07:42 O Full -2146 Jun 02 j 00:08:45 ○ Full -2145 Oct 09 j 18:12:09 **●** -2143 Feb 15 j 17:25:02 ● New -2142 Jun 25 j 08:10:35 **①** -2146 Jun 08 j 19:08:14 **①** -2145 Oct 16 i 15:35:36 ○ Full -2143 Feb 22 i 09:00:22 **●** -2142 Jul 01 j 22:55:57 ● New -2146 Jun 16 j 22:29:32 ● New -2145 Oct 24 i 11:45:29 ① -2143 Mar 02 i 05:39:02 ○ Full -2142 Jul 09 j 07:15:01 **●** -2146 Jun 24 i 16:21:50 **●** -2145 Nov 01 j 06:19:49 ● New -2143 Mar 10 j 07:40:39 • -2142 Jul 17 j 08:58:20 ○ Full -2146 Jul 01 j 07:22:02 ○ Full -2145 Nov 08 j 02:06:01 **●** -2143 Mar 17 j 01:39:16 ● New -2142 Jul 24 j 14:11:34 • -2146 Jul 08 j 08:55:57 **①** -2142 Jul 31 j 08:37:34 ● New -2145 Nov 15 i 07:17:38 ○ Full -2143 Mar 23 j 19:44:40 **●** -2146 Jul 16 j 13:21:35 ● New -2142 Aug 08 j 01:28:40 ● -2145 Nov 23 j 09:36:44 **①** -2143 Mar 31 i 21:57:40 ○ Full -2146 Jul 23 j 23:48:08 **●** -2145 Nov 30 j 19:25:42 ● New -2143 Apr 08 j 17:44:11 **①** -2142 Aug 15 j 22:07:53 ○ Full -2146 Jul 30 j 15:54:52 ○ Full -2145 Dec 07 j 11:05:05 **●** -2143 Apr 15 j 09:01:13 ● New -2142 Aug 22 j 20:03:19 • -2146 Aug 07 j 02:16:21 **①** -2145 Dec 15 j 00:46:08 ○ Full -2143 Apr 22 j 08:32:21 **●** -2142 Aug 29 j 21:18:46 ● New -2146 Aug 15 j 03:25:00 ● New -2145 Dec 23 j 05:36:58 **①** -2143 Apr 30 j 12:48:00 ○ Full -2142 Sep 06 j 21:19:36 **●** -2146 Aug 22 j 06:34:16 **●** -2145 Dec 30 j 06:32:00 ● New -2143 May 08 j 00:52:19 **①** -2142 Sep 14 j 10:29:26 O Full -2146 Aug 29 j 02:48:52 O Full -2142 Sep 21 j 03:10:36 **●** -2144 Jan 05 j 21:52:07 **●** -2143 May 14 j 16:19:56 ● New -2146 Sep 05 j 22:18:54 **①** -2144 Jan 13 j 18:57:32 ○ Full -2143 May 21 j 23:37:39 **●** -2142 Sep 28 j 13:06:10 ● New -2146 Sep 13 j 16:42:27 ● New -2144 Jan 21 j 21:59:22 **●** -2143 May 30 j 01:44:30 ○ Full -2142 Oct 06 j 17:26:19 **●** -2146 Sep 20 j 13:37:09 **●** -2144 Jan 28 j 16:03:06 ● New -2143 Jun 06 j 06:15:21 **①** -2142 Oct 13 j 22:02:06 ○ Full -2146 Sep 27 j 16:52:51 ○ Full -2144 Feb 04 j 10:36:57 **●** -2143 Jun 13 j 00:39:02 ● New -2142 Oct 20 j 12:49:35 **●** -2146 Oct 05 j 19:20:47 **●** -2144 Feb 12 j 12:44:15 O Full -2143 Jun 20 j 16:42:33 **●** -2142 Oct 28 j 07:22:10 ● New -2146 Oct 13 j 05:22:09 ● New -2144 Feb 20 j 09:59:35 **①** -2143 Jun 28 j 13:03:26 ○ Full -2142 Nov 05 j 12:05:34 **●** -2146 Oct 19 j 21:58:11 **●** -2144 Feb 27 j 00:39:41 ● New -2143 Jul 05 j 11:08:24 **●** -2142 Nov 12 j 08:56:53 ○ Full -2146 Oct 27 j 10:10:34 ○ Full -2144 Mar 05 j 01:04:38 **●** -2143 Jul 12 j 11:09:00 ● New -2142 Nov 19 j 01:42:00 **●** -2146 Nov 04 j 15:23:54 **①** -2144 Mar 13 j 05:02:15 ○ Full -2143 Jul 20 j 10:55:15 **●** -2142 Nov 27 j 02:54:32 ● New -2146 Nov 11 j 17:20:46 ● New -2144 Mar 20 j 18:03:42 • -2143 Jul 27 j 23:26:00 ○ Full -2142 Dec 05 j 03:41:54 **●** -2146 Nov 18 j 08:35:12 **●** -2144 Mar 27 j 09:05:25 ● New -2143 Aug 03 j 16:50:07 • -2142 Dec 11 j 19:33:34 O Full -2146 Nov 26 j 05:35:38 ○ Full -2144 Apr 03 j 16:52:31 **●** -2143 Aug 11 j 00:45:27 ● New -2142 Dec 18 j 17:36:57 • -2146 Dec 04 i 08:52:27 **①** -2144 Apr 11 i 19:03:24 O Full -2143 Aug 19 i 05:07:00 **●** -2142 Dec 26 j 22:10:34 ● New -2146 Dec 11 i 04:25:56 ● New -2144 Apr 18 j 23:25:50 • -2143 Aug 26 i 09:33:56 ○ Full -2141 Jan 03 i 15:29:14 **●** -2143 Sep 02 j 00:40:56 **①** -2146 Dec 17 i 22:03:19 **●** -2144 Apr 25 j 18:02:08 ● New -2141 Jan 10 i 06:11:51 O Full -2146 Dec 26 j 01:11:18 O Full -2144 May 03 j 09:37:16 **●** -2143 Sep 09 j 17:37:19 • New -2141 Jan 17 j 11:38:43 • -2145 Jan 02 j 22:49:59 **①** -2141 Jan 25 j 15:35:38 ● New -2144 May 11 i 06:32:34 ○ Full -2143 Sep 17 j 22:13:48 **●** -2143 Sep 24 j 19:52:47 O Full -2145 Jan 09 j 14:36:09 ● New -2144 May 18 j 03:40:11 **①** -2141 Feb 01 j 23:48:01 **●** -2145 Jan 16 j 14:14:02 **●** -2144 May 25 j 04:11:03 ● New -2143 Oct 01 j 11:53:01 • -2141 Feb 08 i 17:06:04 ○ Full -2145 Jan 24 j 19:08:58 ○ Full -2144 Jun 02 j 02:47:51 **●** -2143 Oct 09 j 12:45:33 ● New -2141 Feb 16 j 06:33:50 • -2145 Feb 01 j 09:04:25 **●** -2144 Jun 09 j 15:55:16 ○ Full -2143 Oct 17 j 13:26:15 **●** -2141 Feb 24 j 06:01:39 ● New -2145 Feb 08 j 00:15:27 ● New -2144 Jun 16 j 08:22:00 **●** -2143 Oct 24 j 06:31:19 O Full -2141 Mar 03 j 05:47:03 **●** -2145 Feb 15 j 08:10:51 **●** -2144 Jun 23 j 16:13:18 ● New -2141 Mar 10 j 04:27:51 ○ Full -2143 Oct 31 j 03:06:37 **①** -2145 Feb 23 j 10:29:35 ○ Full -2144 Jul 01 j 19:38:45 **●** -2143 Nov 08 j 08:21:52 ● New -2141 Mar 18 j 01:11:22 **①** -2145 Mar 02 j 16:08:11 **①** -2144 Jul 09 j 00:08:19 ○ Full -2143 Nov 16 j 02:10:50 **●** -2141 Mar 25 j 17:12:02 ● New -2145 Mar 09 j 10:08:13 ● New -2144 Jul 15 j 14:56:57 **●** -2143 Nov 22 j 17:35:13 ○ Full -2141 Apr 01 j 10:53:47 **●** -2145 Mar 17 j 02:32:34 **●** -2144 Jul 23 j 06:41:06 ● New -2143 Nov 29 j 21:59:07 **●** -2141 Apr 08 j 16:32:28 ○ Full -2145 Mar 24 j 23:02:06 ○ Full -2144 Jul 31 j 11:17:13 **●** -2143 Dec 08 j 02:40:52 ● New -2141 Apr 16 j 18:28:24 **①** -2145 Mar 31 j 21:10:13 **①** -2144 Aug 07 j 08:19:49 ○ Full -2143 Dec 15 j 12:17:01 **●** -2141 Apr 24 j 01:42:46 ● New -2145 Apr 07 j 20:59:52 ● New -2144 Aug 14 j 00:34:23 **①** -2143 Dec 22 j 05:19:30 ○ Full -2141 Apr 30 j 16:32:48 **●** -2145 Apr 15 j 20:08:23 **●** -2144 Aug 21 j 23:36:28 ● New -2143 Dec 29 j 18:54:39 **①** -2141 May 08 j 05:39:58 ○ Full -2145 Apr 23 j 09:05:04 ○ Full -2144 Aug 30 j 01:03:01 **●** -2142 Jan 06 j 18:37:03 ● New -2141 May 16 j 09:35:25 **①** -2145 Apr 30 j 01:40:59 **①** -2144 Sep 05 j 17:27:07 ○ Full -2142 Jan 13 j 20:07:52 **●** -2141 May 23 j 08:42:15 ● New -2145 May 07 j 09:18:58 ● New -2144 Sep 12 j 14:00:41 **①** -2142 Jan 20 j 18:04:31 ○ Full -2141 May 29 j 23:56:23 **●**

Attention, astronomical year style is used: The year -2141 in astronomical counting style is the year 2142 BCE in historical counting style. -2137 Jun 29 j 04:59:43 **①** -2141 Jun 06 j 20:05:14 ○ Full -2140 Oct 13 j 05:51:00 **●** -2138 Feb 20 j 04:13:44 ● New -2141 Jun 14 j 22:07:58 **①** -2138 Feb 28 i 08:25:09 **●** -2140 Oct 21 j 08:09:46 ○ Full -2137 Jul 07 j 09:24:37 ● New -2141 Jun 21 j 15:27:14 ● New -2140 Oct 28 j 13:02:16 • -2138 Mar 07 j 10:02:32 ○ Full -2137 Jul 15 j 00:09:51 **●** -2141 Jun 28 j 10:02:29 **●** -2137 Jul 21 j 15:19:27 ○ Full -2140 Nov 04 j 08:57:04 ● New -2138 Mar 14 j 00:43:55 **①** -2141 Jul 06 j 11:41:17 ○ Full -2140 Nov 12 j 03:54:00 **●** -2138 Mar 21 j 19:33:33 ● New -2137 Jul 28 j 20:37:48 **●** -2141 Jul 14 j 08:14:39 **①** -2140 Nov 19 j 23:30:32 ○ Full -2138 Mar 29 j 22:45:00 **●** -2137 Aug 06 j 00:10:49 ● New -2141 Jul 20 j 23:05:26 ● New -2140 Nov 26 j 21:16:07 **①** -2138 Apr 05 j 17:21:00 ○ Full -2137 Aug 13 j 07:26:06 **●** -2141 Jul 27 j 23:33:24 **●** -2140 Dec 03 j 23:56:22 ● New -2138 Apr 12 j 10:29:29 **①** -2137 Aug 20 j 01:02:12 ○ Full -2141 Aug 05 j 03:49:53 ○ Full -2140 Dec 12 j 01:51:34 **●** -2138 Apr 20 j 10:55:32 ● New -2137 Aug 27 j 15:38:05 **①** -2141 Aug 12 j 16:33:58 **①** -2140 Dec 19 j 12:57:01 ○ Full -2138 Apr 28 j 09:20:47 **●** -2137 Sep 04 j 14:09:29 ● New -2141 Aug 19 j 08:26:37 ● New -2140 Dec 26 j 05:34:47 • -2138 May 05 j 00:06:41 ○ Full -2137 Sep 11 j 14:26:09 **●** -2141 Aug 26 j 16:46:19 **●** -2139 Jan 02 j 16:49:00 ● New -2138 May 11 j 22:20:49 **①** -2137 Sep 18 j 13:32:28 ○ Full -2141 Sep 03 j 19:33:46 ○ Full -2139 Jan 10 j 21:31:36 **●** -2138 May 20 j 01:52:19 ● New -2137 Sep 26 j 12:37:59 **①** -2141 Sep 11 j 00:02:30 **●** -2139 Jan 18 j 00:14:53 ○ Full -2138 May 27 j 16:53:27 **●** -2137 Oct 04 j 03:24:08 ● New -2141 Sep 17 j 20:02:07 ● New -2139 Jan 24 j 14:53:20 **①** -2138 Jun 03 j 07:23:06 ○ Full -2137 Oct 10 j 22:06:46 **●** -2141 Sep 25 j 13:10:51 **●** -2139 Feb 01 j 10:27:30 ● New -2138 Jun 10 j 12:38:23 **①** -2137 Oct 18 j 05:19:00 ○ Full -2141 Oct 03 j 10:06:52 ○ Full -2139 Feb 09 j 13:36:54 **●** -2138 Jun 18 j 15:51:23 ● New -2137 Oct 26 j 09:37:08 • -2141 Oct 10 j 07:41:37 **●** -2139 Feb 16 j 09:29:27 ○ Full -2138 Jun 25 j 22:35:04 **●** -2137 Nov 02 j 15:54:43 ● New -2141 Oct 17 j 10:09:10 • New -2139 Feb 23 i 01:55:35 **①** -2138 Jul 02 j 16:04:07 ○ Full -2137 Nov 09 j 07:27:41 **●** -2141 Oct 25 j 11:08:44 **●** -2139 Mar 03 j 03:30:39 ● New -2138 Jul 10 j 05:27:16 • -2137 Nov 16 j 23:50:19 ○ Full -2141 Nov 01 j 23:15:19 ○ Full -2139 Mar 11 j 01:45:02 **●** -2138 Jul 18 j 04:31:40 ● New -2137 Nov 25 j 04:41:31 **①** -2141 Nov 08 i 16:25:01 **①** -2139 Mar 17 i 17:15:07 ○ Full -2138 Jul 25 i 03:50:43 € -2137 Dec 02 i 03:29:43 ● New -2141 Nov 16 j 02:48:23 ● New -2139 Mar 24 i 15:00:33 **①** -2138 Aug 01 i 02:55:39 ○ Full -2137 Dec 08 i 19:17:46 € -2141 Nov 24 i 08:12:06 **●** -2139 Apr 01 j 19:01:37 ● New -2138 Aug 09 j 00:19:48 • -2137 Dec 16 j 19:29:33 ○ Full -2141 Dec 01 j 11:09:22 ○ Full -2139 Apr 09 j 10:16:15 **●** -2138 Aug 16 j 15:59:05 ● New -2137 Dec 24 j 20:32:38 • -2141 Dec 08 j 02:49:49 **①** -2139 Apr 16 j 00:31:54 ○ Full -2138 Aug 23 j 10:04:41 **●** -2137 Dec 31 j 13:59:46 ● New -2141 Dec 15 j 21:25:42 ● New -2136 Jan 07 j 09:53:38 **●** -2139 Apr 23 j 05:59:10 **①** -2138 Aug 30 j 16:35:10 ○ Full -2141 Dec 24 j 02:08:46 **●** -2139 May 01 j 08:40:46 ● New -2138 Sep 07 j 20:02:01 **①** -2136 Jan 15 j 14:18:35 ○ Full -2141 Dec 30 j 22:01:14 O Full -2139 May 08 j 16:03:56 **●** -2138 Sep 15 j 02:45:21 ● New -2136 Jan 23 j 08:36:27 **●** -2140 Jan 06 j 15:14:23 **①** -2139 May 15 j 08:31:29 ○ Full -2138 Sep 21 j 18:28:48 **●** -2136 Jan 29 j 23:37:32 ● New -2140 Jan 14 j 16:37:02 ● New -2139 May 22 j 22:22:46 **●** -2138 Sep 29 j 09:18:56 ○ Full -2136 Feb 06 j 02:45:18 **●** -2140 Jan 22 j 15:57:36 **●** -2139 May 30 j 20:34:57 ● New -2138 Oct 07 j 14:48:26 **①** -2136 Feb 14 j 06:53:57 ○ Full -2140 Jan 29 j 07:56:30 ○ Full -2139 Jun 06 j 20:26:37 **●** -2138 Oct 14 j 13:28:26 ● New -2136 Feb 21 j 17:04:56 **①** -2140 Feb 05 j 05:40:50 **①** -2139 Jun 13 j 18:19:36 ○ Full -2138 Oct 21 j 05:52:01 **●** -2136 Feb 28 j 09:01:43 ● New -2140 Feb 13 j 10:30:51 ● New -2139 Jun 21 j 15:36:03 **●** -2138 Oct 29 j 04:34:28 O Full -2136 Mar 06 j 20:45:13 **●** -2140 Feb 21 j 01:49:48 **●** -2139 Jun 29 j 07:04:00 ● New -2138 Nov 06 j 07:05:30 **●** -2136 Mar 14 j 20:44:33 ○ Full -2140 Feb 27 j 17:06:07 ○ Full -2139 Jul 06 j 00:58:49 **●** -2138 Nov 13 j 00:29:10 ● New -2136 Mar 21 j 22:51:31 • -2140 Mar 05 j 21:53:57 **●** -2139 Jul 13 j 06:39:56 ○ Full -2138 Nov 19 j 20:32:37 **●** -2136 Mar 28 j 19:02:44 ● New -2140 Mar 14 j 01:44:03 ● New -2139 Jul 21 j 09:02:27 **①** -2138 Nov 28 j 00:42:55 ○ Full -2136 Apr 05 j 14:38:54 **●** -2140 Mar 21 j 08:39:41 **●** -2139 Jul 28 j 16:35:32 ● New -2138 Dec 05 j 20:08:12 **①** -2136 Apr 13 j 07:57:15 ○ Full -2140 Mar 28 j 02:01:45 ○ Full -2139 Aug 04 j 07:19:20 **●** -2138 Dec 12 j 11:44:20 ● New -2136 Apr 20 j 03:18:58 **①** -2140 Apr 04 j 15:15:42 **①** -2136 Apr 27 j 06:22:29 ● New -2139 Aug 11 j 21:43:43 ○ Full -2138 Dec 19 j 14:12:32 **●** -2139 Aug 20 j 01:58:35 **①** -2140 Apr 12 j 13:57:38 ● New -2138 Dec 27 j 19:30:55 ○ Full -2136 May 05 j 07:32:15 **●** -2140 Apr 19 j 13:39:55 **●** -2139 Aug 27 j 01:45:28 ● New -2137 Jan 04 j 06:03:58 **①** -2136 May 12 j 17:00:43 ○ Full -2140 Apr 26 j 11:36:53 ○ Full -2139 Sep 02 j 16:54:30 **●** -2137 Jan 10 j 23:04:14 ● New -2136 May 19 j 08:03:37 **①** -2140 May 04 j 08:47:40 **①** -2139 Sep 10 i 15:07:57 O Full -2137 Jan 18 i 09:51:54 **●** -2136 May 26 j 19:21:12 ● New -2140 May 11 j 23:46:55 ● New -2139 Sep 18 j 17:30:52 • -2137 Jan 26 i 11:20:53 O Full -2136 Jun 03 j 22:56:13 **●** -2140 May 18 j 18:10:07 **●** -2139 Sep 25 j 11:15:57 ● New -2137 Feb 02 i 13:35:20 • -2136 Jun 11 i 00:38:51 ○ Full -2140 May 25 j 22:51:17 ○ Full -2139 Oct 02 j 06:34:10 **●** -2137 Feb 09 j 10:36:11 • New -2136 Jun 17 j 14:40:46 • -2140 Jun 03 j 01:29:23 • -2139 Oct 10 j 09:59:11 O Full -2137 Feb 17 j 05:53:14 **●** -2136 Jun 25 j 09:56:34 ● New -2137 Feb 24 j 23:50:10 ○ Full -2140 Jun 10 j 08:10:57 ● New -2136 Jul 03 j 12:36:02 **●** -2139 Oct 18 j 06:48:47 • -2140 Jun 16 j 23:33:50 **●** -2139 Oct 24 j 21:46:18 ● New -2136 Jul 10 j 07:48:49 ○ Full -2137 Mar 03 j 19:42:05 • -2140 Jun 24 j 12:25:48 ○ Full -2137 Mar 10 j 22:48:02 ● New -2139 Nov 01 j 00:09:57 **●** -2136 Jul 17 j 00:29:49 **●** -2140 Jul 02 j 16:40:18 **●** -2139 Nov 09 j 04:57:40 ○ Full -2137 Mar 19 j 00:29:56 **●** -2136 Jul 25 j 01:50:35 ● New -2140 Jul 09 j 16:07:36 ● New -2137 Mar 26 j 09:33:36 ○ Full -2139 Nov 16 j 17:31:18 **①** -2136 Aug 02 j 00:23:24 **●** -2140 Jul 16 j 07:15:51 **●** -2136 Aug 08 j 15:36:14 ○ Full -2139 Nov 23 j 09:39:50 ● New -2137 Apr 02 j 01:31:32 **①** -2140 Jul 24 j 04:18:49 ○ Full -2139 Nov 30 j 20:33:30 **●** -2137 Apr 09 j 12:08:30 ● New -2136 Aug 15 j 14:17:00 **①** -2140 Aug 01 j 06:06:31 **①** -2139 Dec 08 j 22:30:08 ○ Full -2137 Apr 17 j 16:27:54 **●** -2136 Aug 23 j 18:33:38 ● New -2140 Aug 08 j 00:23:09 ● New -2139 Dec 16 j 02:02:18 **●** -2137 Apr 24 j 17:27:36 ○ Full -2136 Aug 31 j 10:20:35 **●** -2140 Aug 14 j 18:32:51 **●** -2139 Dec 22 j 22:55:52 ● New -2137 May 01 j 08:14:47 **①** -2136 Sep 07 j 01:04:34 ○ Full -2140 Aug 22 j 21:41:19 ○ Full -2139 Dec 30 j 17:58:29 **●** -2137 May 09 j 02:42:44 ● New -2136 Sep 14 j 07:59:53 **●** -2140 Aug 30 j 17:51:20 **①** -2138 Jan 07 j 13:20:38 ○ Full -2137 May 17 j 05:26:04 **●** -2136 Sep 22 j 11:22:04 ● New -2137 May 24 j 00:28:18 ○ Full -2140 Sep 06 j 09:34:15 ● New -2138 Jan 14 j 09:20:33 **①** -2136 Sep 29 j 18:50:54 **●** -2140 Sep 13 j 10:10:42 **●** -2138 Jan 21 j 13:14:57 ● New -2137 May 30 j 17:03:21 **①** -2136 Oct 06 j 12:58:27 ○ Full -2140 Sep 21 j 15:19:45 ○ Full -2138 Jan 29 j 14:29:11 **●** -2137 Jun 07 j 18:03:11 ● New -2136 Oct 14 j 04:42:38 **①** -2138 Feb 06 j 01:02:25 ○ Full -2136 Oct 22 j 03:19:17 • New -2140 Sep 29 j 04:04:28 **①** -2137 Jun 15 j 15:45:59 **●** -2140 Oct 05 j 20:14:52 ● New -2138 Feb 12 j 16:34:54 **①** -2137 Jun 22 j 07:27:45 ○ Full -2136 Oct 29 j 02:42:57 **●**

Attention, astronomical year style is used: The year -2136 in astronomical counting style is the year 2137 BCE in historical counting style. -2136 Nov 05 j 03:27:20 ○ Full -2134 Mar 14 j 17:53:35 **●** -2133 Jul 22 j 07:17:47 ● New -2132 Nov 28 j 01:55:43 • -2133 Jul 29 j 19:28:26 **●** -2136 Nov 13 j 02:44:25 **①** -2134 Mar 22 j 17:15:36 ○ Full -2132 Dec 05 j 16:02:11 ● New -2136 Nov 20 j 17:32:24 ● New -2134 Mar 30 j 16:46:11 **①** -2133 Aug 06 j 19:24:16 ○ Full -2136 Nov 27 j 11:00:03 **●** -2134 Apr 06 j 09:12:15 ● New -2133 Aug 13 j 21:18:16 **①** -2132 Dec 20 j 21:08:34 ○ Full -2136 Dec 04 j 20:01:35 ○ Full -2134 Apr 13 j 05:16:26 **●** -2133 Aug 20 j 18:31:05 ● New -2132 Dec 27 j 13:05:49 **①** -2136 Dec 12 j 23:57:09 • -2134 Apr 21 j 08:50:19 ○ Full -2133 Aug 28 j 14:51:06 **●** -2131 Jan 04 j 10:58:39 ● New -2136 Dec 20 j 05:36:25 ● New -2134 Apr 29 j 01:18:14 **①** -2133 Sep 05 j 08:29:36 ○ Full -2131 Jan 12 j 13:40:24 **●** -2136 Dec 26 j 20:37:55 **●** -2134 May 05 j 16:19:00 ● New -2133 Sep 12 j 03:47:02 **①** -2131 Jan 19 j 07:22:55 ○ Full -2135 Jan 03 j 13:46:19 ○ Full -2134 May 12 j 18:58:45 **●** -2133 Sep 19 j 08:52:39 ● New -2131 Jan 26 j 02:11:42 **●** -2135 Jan 11 j 18:17:10 **①** -2134 May 20 j 22:47:51 ○ Full -2133 Sep 27 j 11:17:50 **●** -2131 Feb 03 j 05:32:54 ● New -2135 Jan 18 j 15:43:08 ● New -2134 May 28 j 07:31:51 **①** -2133 Oct 04 j 20:41:51 O Full -2131 Feb 11 j 01:24:05 **●** -2135 Jan 25 j 08:05:07 **●** -2134 Jun 03 j 23:55:49 ● New -2133 Oct 11 j 12:06:17 • -2131 Feb 17 j 16:39:46 ○ Full -2135 Feb 02 j 07:38:57 ○ Full -2134 Jun 11 j 11:03:45 **●** -2133 Oct 19 j 02:04:35 ● New -2131 Feb 24 j 17:11:40 **①** -2135 Feb 10 j 08:27:12 **●** -2134 Jun 19 j 11:02:32 ○ Full -2133 Oct 27 j 07:09:30 **●** -2131 Mar 04 j 22:04:23 ● New -2135 Feb 17 j 00:29:47 ● New -2134 Jun 26 j 12:38:42 **①** -2133 Nov 03 j 08:02:23 ○ Full -2131 Mar 12 j 09:33:32 **●** -2135 Feb 23 j 21:21:06 **●** -2134 Jul 03 j 09:11:44 ● New -2133 Nov 09 j 23:16:37 **①** -2131 Mar 19 j 01:22:12 ○ Full -2135 Mar 04 j 00:37:06 ○ Full -2134 Jul 11 j 04:57:18 **●** -2133 Nov 17 j 21:08:54 ● New -2131 Mar 26 j 09:45:20 **①** -2135 Mar 11 j 18:20:51 **①** -2134 Jul 18 j 22:03:12 ○ Full -2133 Nov 26 j 00:37:19 **●** -2131 Apr 03 j 11:42:30 ● New -2135 Mar 18 j 08:42:30 ● New -2134 Jul 25 j 17:54:10 **①** -2133 Dec 02 j 18:45:52 ○ Full -2131 Apr 10 j 15:15:24 **●** -2135 Mar 25 j 12:10:32 **●** -2134 Aug 01 j 21:13:27 ● New -2133 Dec 09 j 13:33:36 **①** -2131 Apr 17 j 10:16:24 O Full -2135 Apr 02 j 15:45:39 ○ Full -2134 Aug 09 j 23:34:39 **●** -2133 Dec 17 j 16:41:12 ● New -2131 Apr 25 j 03:08:47 • -2135 Apr 10 i 00:52:14 **①** -2134 Aug 17 i 08:31:14 O Full -2133 Dec 25 i 14:24:24 € -2131 May 02 j 22:38:51 ● New -2135 Apr 16 j 17:06:36 ● New -2134 Aug 24 j 00:36:58 **①** -2132 Jan 01 j 05:13:17 O Full -2131 May 09 j 19:47:09 **●** -2135 Apr 24 j 04:15:36 **●** -2134 Aug 31 j 12:37:08 ● New -2132 Jan 08 j 06:22:42 **●** -2131 May 16 j 20:23:59 ○ Full -2135 May 02 j 04:31:47 ○ Full -2134 Sep 08 j 17:42:31 **●** -2132 Jan 16 j 11:06:15 • New -2131 May 24 j 20:22:50 • -2135 May 09 j 05:28:21 **①** -2134 Sep 15 j 18:58:15 ○ Full -2132 Jan 24 j 00:19:00 **●** -2131 Jun 01 j 07:43:49 • New -2135 May 16 j 02:25:18 ● New -2131 Jun 08 j 00:31:00 **●** -2134 Sep 22 j 10:04:07 **①** -2132 Jan 30 j 15:43:40 ○ Full -2135 May 23 j 21:14:09 **●** -2134 Sep 30 j 06:56:58 ● New -2132 Feb 07 j 00:40:01 **①** -2131 Jun 15 j 08:40:59 ○ Full -2135 May 31 j 14:59:41 O Full -2134 Oct 08 j 10:17:53 **●** -2132 Feb 15 j 03:00:54 ● New -2131 Jun 23 j 12:34:26 **●** -2135 Jun 07 j 09:45:35 **①** -2134 Oct 15 j 05:36:57 ○ Full -2132 Feb 22 j 07:10:59 **●** -2131 Jun 30 j 15:57:12 ● New -2135 Jun 14 j 13:21:46 ● New -2134 Oct 21 j 23:14:05 • -2132 Feb 29 j 02:32:24 O Full -2131 Jul 07 j 06:52:14 **●** -2135 Jun 22 j 14:29:35 **●** -2134 Oct 30 j 02:41:14 ● New -2132 Mar 07 j 19:17:35 **①** -2131 Jul 14 j 23:31:10 O Full -2135 Jun 29 j 23:50:42 O Full -2134 Nov 07 j 00:33:59 **●** -2131 Jul 23 j 03:13:13 **●** -2132 Mar 15 j 15:42:52 ● New -2135 Jul 06 j 15:15:32 **●** -2134 Nov 13 j 16:29:41 ○ Full -2132 Mar 22 j 12:23:29 **●** -2131 Jul 30 j 00:10:05 ● New -2135 Jul 14 j 02:35:47 ● New -2134 Nov 20 j 16:17:43 **●** -2132 Mar 29 j 13:55:59 ○ Full -2131 Aug 05 j 16:13:50 **●** -2135 Jul 22 j 07:08:53 **●** -2134 Nov 28 j 21:53:37 ● New -2132 Apr 06 j 13:13:06 **●** -2131 Aug 13 j 16:28:09 ○ Full -2135 Jul 29 j 08:08:14 ○ Full -2134 Dec 06 j 12:04:46 **●** -2132 Apr 14 j 01:24:27 ● New -2131 Aug 21 j 16:10:30 **①** -2135 Aug 04 j 23:16:38 **①** -2134 Dec 13 j 03:44:55 ○ Full -2132 Apr 20 j 17:26:04 **●** -2131 Aug 28 j 09:00:52 ● New -2135 Aug 12 j 18:28:07 ● New -2134 Dec 20 j 12:14:40 **①** -2132 Apr 28 j 02:16:18 O Full -2131 Sep 04 j 05:40:44 **●** -2135 Aug 20 j 22:17:57 ● -2134 Dec 28 j 15:05:34 ● New -2132 May 06 j 05:31:43 **①** -2131 Sep 12 j 10:23:25 ○ Full -2135 Aug 27 j 16:55:28 ○ Full -2133 Jan 04 j 20:55:27 **●** -2132 May 13 j 09:01:15 ● New -2131 Sep 20 j 03:28:28 **①** -2135 Sep 03 j 10:47:17 **①** -2133 Jan 11 j 15:43:03 ○ Full -2132 May 19 j 23:39:41 **●** -2131 Sep 26 j 19:01:06 ● New -2135 Sep 11 j 12:35:02 ● New -2133 Jan 19 j 09:06:48 **①** -2132 May 27 j 15:55:47 ○ Full -2131 Oct 03 j 23:29:46 **●** -2135 Sep 19 j 11:23:22 **●** -2132 Jun 04 j 19:34:05 **①** -2133 Jan 27 j 05:34:08 ● New -2131 Oct 12 j 03:59:38 ○ Full -2135 Sep 26 j 02:55:06 ○ Full -2133 Feb 03 j 03:48:30 **●** -2132 Jun 11 j 15:48:27 ● New -2131 Oct 19 j 13:15:01 • -2135 Oct 03 i 02:17:16 • -2133 Feb 10 i 04:43:39 ○ Full -2132 Jun 18 j 08:11:28 **●** -2131 Oct 26 i 06:41:43 ● New -2135 Oct 11 j 07:35:07 ● New -2133 Feb 18 i 04:51:48 **①** -2132 Jun 26 i 07:02:21 O Full -2131 Nov 02 j 20:39:32 **●** -2135 Oct 18 j 22:22:58 € -2133 Feb 25 i 17:11:55 ● New -2132 Jul 04 i 07:08:28 ① -2131 Nov 10 j 20:19:41 ○ Full -2135 Oct 25 j 14:21:03 ○ Full -2133 Mar 04 j 09:54:27 **●** -2132 Jul 10 j 22:59:30 ● New -2131 Nov 17 j 21:50:24 • -2135 Nov 01 j 21:32:41 **①** -2132 Jul 17 j 19:53:33 **●** -2133 Mar 11 j 18:47:24 O Full -2131 Nov 24 j 20:27:28 ● New -2132 Jul 25 j 23:13:23 O Full -2135 Nov 10 j 01:37:41 ● New -2133 Mar 19 j 22:09:11 **①** -2131 Dec 02 j 18:57:26 **●** -2131 Dec 10 j 10:49:31 ○ Full -2135 Nov 17 j 07:41:14 **●** -2133 Mar 27 j 02:17:07 ● New -2132 Aug 02 j 16:35:13 **①** -2135 Nov 24 j 03:08:42 ○ Full -2133 Apr 02 j 16:33:56 **●** -2132 Aug 09 j 07:32:33 ● New -2131 Dec 17 j 05:54:38 • -2135 Dec 01 j 19:17:03 • -2133 Apr 10 j 09:32:33 ○ Full -2132 Aug 16 j 11:18:21 **●** -2131 Dec 24 j 12:17:01 ● New -2130 Jan 01 j 15:56:10 **●** -2135 Dec 09 j 17:20:06 ● New -2133 Apr 18 j 12:26:48 **①** -2132 Aug 24 j 15:34:58 ○ Full -2130 Jan 08 j 23:09:08 ○ Full -2135 Dec 16 j 15:57:38 **●** -2133 Apr 25 j 09:31:08 ● New -2132 Sep 01 j 00:39:32 **●** -2132 Sep 07 j 18:05:37 ● New -2135 Dec 23 j 17:13:11 ○ Full -2133 May 02 j 01:00:43 **●** -2130 Jan 15 j 14:22:47 **●** -2135 Dec 31 j 17:13:55 **①** -2133 May 10 j 00:28:58 ○ Full -2132 Sep 15 j 06:22:00 **●** -2130 Jan 23 j 05:26:10 ● New -2134 Jan 08 j 06:18:42 ● New -2133 May 17 j 23:45:39 **●** -2132 Sep 23 j 07:06:20 ○ Full -2130 Jan 31 j 09:50:56 **●** -2134 Jan 14 j 23:56:12 **●** -2133 May 24 j 15:55:51 ● New -2132 Sep 30 j 08:18:45 **①** -2130 Feb 07 j 09:14:31 ○ Full -2134 Jan 22 j 08:32:20 ○ Full -2133 May 31 j 12:08:19 **●** -2132 Oct 07 j 06:59:55 ● New -2130 Feb 14 j 00:08:57 **●** -2134 Jan 30 j 12:56:16 **①** -2133 Jun 08 j 15:13:56 ○ Full -2132 Oct 15 j 03:59:01 **●** -2130 Feb 21 j 22:40:18 ● New -2134 Feb 06 j 16:53:09 ● New -2133 Jun 16 j 08:28:38 **①** -2132 Oct 22 j 21:11:29 O Full -2130 Mar 01 j 23:55:17 **●** -2134 Feb 13 j 08:20:29 **●** -2133 Jun 22 j 22:46:08 ● New -2132 Oct 29 j 16:29:15 **①** -2130 Mar 08 j 17:27:56 ○ Full -2134 Feb 21 j 00:48:45 ○ Full -2133 Jun 30 j 02:20:38 **●** -2132 Nov 05 j 22:23:33 ● New -2130 Mar 15 j 11:49:42 **①** -2134 Mar 01 j 04:52:00 **●** -2133 Jul 08 j 05:35:18 ○ Full -2130 Mar 23 j 14:51:22 ● New -2132 Nov 14 j 01:57:07 **●** -2133 Jul 15 j 15:18:29 • -2130 Mar 31 j 10:10:41 ● -2134 Mar 08 j 01:38:23 ● New -2132 Nov 21 j 09:47:59 ○ Full

Attention, astronomical year style is used: The year -2130 in astronomical counting style is the year 2131 BCE in historical counting style. -2130 Apr 07 j 00:40:16 ○ Full -2129 Aug 14 j 10:59:56 **●** -2128 Dec 21 j 13:18:06 ● New -2126 Apr 30 j 07:11:15 • -2128 Dec 28 j 06:26:50 **●** -2130 Apr 14 j 01:34:47 • -2129 Aug 21 j 13:15:01 ○ Full -2126 May 07 j 01:11:08 ● New -2130 Apr 22 j 05:23:50 ● New -2129 Aug 29 j 13:47:53 • -2127 Jan 05 j 08:59:52 ○ Full -2126 May 14 j 15:43:20 **●** -2130 Apr 29 j 17:14:49 **●** -2129 Sep 06 j 01:33:39 ● New -2127 Jan 13 j 07:13:52 **①** -2126 May 22 j 13:30:09 ○ Full -2130 May 06 j 08:01:09 ○ Full -2129 Sep 12 j 18:18:24 **●** -2127 Jan 19 j 23:08:07 ● New -2126 May 29 j 11:27:52 **①** -2126 Jun 05 j 11:08:09 ● New -2130 May 13 j 17:08:42 **①** -2129 Sep 20 j 04:32:33 ○ Full -2127 Jan 26 j 21:55:46 **●** -2130 May 21 j 18:13:22 ● New -2129 Sep 28 j 09:34:45 **●** -2127 Feb 04 j 02:39:49 ○ Full -2126 Jun 13 j 08:59:40 **●** -2130 May 28 j 22:13:44 **●** -2129 Oct 05 j 12:28:12 ● New -2127 Feb 11 j 17:22:42 **①** -2126 Jun 20 j 23:13:49 ○ Full -2130 Jun 04 j 16:42:47 ○ Full -2129 Oct 12 j 04:09:41 **●** -2127 Feb 18 j 08:18:20 ● New -2126 Jun 27 j 16:13:02 **①** -2130 Jun 12 j 10:01:11 **①** -2129 Oct 19 j 22:44:39 ○ Full -2127 Feb 25 j 15:09:21 **●** -2126 Jul 04 j 23:09:01 ● New -2130 Jun 20 j 05:33:08 ● New -2129 Oct 28 j 03:32:06 **●** -2127 Mar 05 j 17:47:10 ○ Full -2126 Jul 13 j 02:18:48 **●** -2130 Jun 27 j 02:34:07 **●** -2129 Nov 03 j 23:26:15 ● New -2127 Mar 13 j 00:16:36 **①** -2126 Jul 20 j 07:53:23 ○ Full -2130 Jul 04 j 03:42:47 ○ Full -2129 Nov 10 j 17:06:35 **●** -2127 Mar 19 j 17:38:43 ● New -2126 Jul 26 j 22:52:27 **●** -2129 Nov 18 j 18:44:01 ○ Full -2127 Mar 27 j 08:58:23 **●** -2126 Aug 03 j 13:47:09 ● New -2130 Jul 19 j 15:44:33 ● New -2129 Nov 26 j 18:24:05 **①** -2127 Apr 04 j 06:13:43 ○ Full -2130 Jul 26 j 07:53:28 **●** -2129 Dec 03 j 10:34:10 ● New -2127 Apr 11 j 05:06:31 **①** -2126 Aug 18 j 16:32:44 ○ Full -2130 Aug 02 j 17:29:56 ○ Full -2129 Dec 10 j 09:09:35 **●** -2127 Apr 18 j 04:00:41 ● New -2126 Aug 25 j 08:35:01 • -2130 Aug 10 j 21:13:13 • -2129 Dec 18 j 14:26:24 O Full -2127 Apr 26 j 02:20:42 **●** -2126 Sep 02 j 07:03:37 ● New -2130 Aug 18 j 01:16:14 ● New -2129 Dec 26 i 05:52:19 • -2127 May 03 j 16:18:58 ○ Full -2126 Sep 10 j 09:12:48 **●** -2130 Aug 24 j 15:46:14 **●** -2128 Jan 01 j 21:42:38 ● New -2127 May 10 j 09:24:36 • -2126 Sep 17 j 02:04:23 O Full -2130 Sep 01 i 09:57:16 ○ Full -2128 Jan 09 j 03:42:11 **●** -2127 May 17 j 15:59:14 ● New -2126 Sep 23 j 22:05:19 • -2130 Sep 09 i 13:57:03 • -2128 Jan 17 i 07:48:48 ○ Full -2127 May 25 i 18:36:40 **●** -2126 Oct 02 j 02:02:56 ● New -2130 Sep 16 j 10:44:39 ● New -2128 Jan 24 i 14:25:14 **①** -2127 Jun 02 i 00:39:09 ○ Full -2126 Oct 09 j 21:32:19 **●** -2130 Sep 23 j 03:22:40 **●** -2128 Jan 31 i 08:50:36 ● New -2127 Jun 08 j 14:49:18 **①** -2126 Oct 16 j 12:53:38 ○ Full -2130 Oct 01 j 04:23:45 ○ Full -2128 Feb 07 j 23:28:30 **●** -2127 Jun 16 j 05:45:24 ● New -2126 Oct 23 j 15:32:13 • -2130 Oct 09 j 04:47:09 **①** -2128 Feb 15 j 21:51:45 ○ Full -2127 Jun 24 j 09:24:26 **●** -2126 Oct 31 j 20:58:38 ● New -2130 Oct 15 j 20:49:07 • New -2127 Jul 01 j 08:04:07 ○ Full -2126 Nov 08 j 07:47:48 **●** -2128 Feb 22 j 20:57:27 **①** -2130 Oct 22 j 19:03:47 **●** -2128 Feb 29 j 20:20:11 ● New -2127 Jul 07 j 22:51:11 **①** -2126 Nov 15 j 01:00:21 ○ Full -2130 Oct 30 j 23:38:52 ○ Full -2128 Mar 08 j 18:46:59 **●** -2127 Jul 15 j 21:09:14 ● New -2126 Nov 22 j 12:11:16 **①** -2127 Jul 23 j 22:29:11 **●** -2130 Nov 07 j 16:59:56 **①** -2128 Mar 16 j 08:47:10 ○ Full -2126 Nov 30 j 14:03:47 ● New -2130 Nov 14 j 08:00:05 ● New -2128 Mar 23 j 02:35:09 **①** -2127 Jul 30 j 15:34:47 ○ Full -2126 Dec 07 j 16:31:05 **●** -2130 Nov 21 j 14:08:31 **●** -2128 Mar 30 j 08:46:37 ● New -2127 Aug 06 j 10:36:24 **①** -2126 Dec 14 j 14:17:14 O Full -2130 Nov 29 j 18:10:37 ○ Full -2128 Apr 07 j 12:06:21 **●** -2126 Dec 22 j 10:13:27 **●** -2127 Aug 14 j 13:45:43 ● New -2130 Dec 07 j 02:34:38 **●** -2128 Apr 14 j 17:25:48 ○ Full -2127 Aug 22 j 09:42:00 **●** -2126 Dec 30 j 04:23:28 ● New -2130 Dec 13 j 20:28:15 ● New -2128 Apr 21 j 08:29:56 **●** -2127 Aug 29 j 00:15:32 ○ Full -2125 Jan 06 j 00:25:09 **●** -2130 Dec 21 j 11:06:37 **●** -2128 Apr 28 j 22:33:18 ● New -2127 Sep 05 j 02:28:25 **①** -2125 Jan 13 j 04:43:37 ○ Full -2130 Dec 29 j 10:28:37 ○ Full -2128 May 07 j 02:39:04 **●** -2127 Sep 13 j 06:55:16 ● New -2125 Jan 21 j 07:10:59 **●** -2129 Jan 05 j 10:15:35 **●** -2128 May 14 j 00:46:19 ○ Full -2127 Sep 20 j 19:09:38 **●** -2125 Jan 28 j 16:00:28 ● New -2129 Jan 12 j 10:03:24 ● New -2128 May 20 j 15:55:56 **①** -2127 Sep 27 j 11:00:10 ○ Full -2125 Feb 04 j 08:15:52 **●** -2129 Jan 20 j 08:06:51 **●** -2128 May 28 j 13:32:14 ● New -2127 Oct 04 j 21:56:22 • -2125 Feb 11 j 20:16:22 O Full -2129 Jan 27 j 23:39:48 ○ Full -2128 Jun 05 j 14:26:00 **●** -2127 Oct 12 j 23:41:52 ● New -2125 Feb 20 j 01:01:09 **①** -2129 Feb 03 j 17:11:19 **①** -2128 Jun 12 j 07:42:51 ○ Full -2125 Feb 27 j 01:27:19 ● New -2127 Oct 20 j 03:24:40 **●** -2129 Feb 11 j 00:26:01 ● New -2128 Jun 19 j 02:04:09 **①** -2127 Oct 27 j 00:14:33 O Full -2125 Mar 05 j 16:49:39 **●** -2129 Feb 19 j 03:22:11 **●** -2128 Jun 27 j 05:05:19 ● New -2127 Nov 03 j 19:37:44 **①** -2125 Mar 13 j 12:28:56 ○ Full -2129 Feb 26 j 09:47:52 ○ Full -2128 Jul 04 j 23:58:36 **●** -2127 Nov 11 j 15:03:00 ● New -2125 Mar 21 j 14:53:06 • -2129 Mar 05 i 00:29:44 ① -2128 Jul 11 i 15:06:53 O Full -2127 Nov 18 j 11:23:13 **●** -2125 Mar 28 i 09:23:21 ● New -2129 Mar 12 j 15:19:38 ● New -2128 Jul 18 i 15:47:57 • -2127 Nov 25 i 15:46:04 O Full -2125 Apr 04 i 02:53:03 **●** -2129 Mar 20 j 19:31:50 **●** -2128 Jul 26 i 20:26:58 ● New -2127 Dec 03 j 17:33:08 • -2125 Apr 12 j 04:28:01 ○ Full -2128 Aug 03 j 07:59:59 **●** -2129 Mar 27 j 17:41:44 ○ Full -2127 Dec 11 j 04:14:49 ● New -2125 Apr 20 j 01:03:14 • -2129 Apr 03 j 09:04:20 **①** -2128 Aug 09 j 23:53:18 O Full -2127 Dec 17 j 20:07:10 **●** -2125 Apr 26 j 16:30:54 ● New -2127 Dec 25 j 08:50:47 O Full -2129 Apr 11 j 06:31:09 ● New -2128 Aug 17 j 09:18:27 • -2125 May 03 j 15:07:12 **●** -2129 Apr 19 j 08:01:00 **●** -2128 Aug 25 j 11:08:23 ● New -2126 Jan 02 j 13:31:33 **①** -2125 May 11 j 19:18:02 O Full -2129 Apr 26 j 00:29:56 ○ Full -2128 Sep 01 j 15:16:32 **●** -2126 Jan 09 j 15:11:35 ● New -2125 May 19 j 08:24:59 **①** -2129 May 02 j 19:33:37 **①** -2128 Sep 08 j 10:59:52 ○ Full -2126 Jan 16 j 06:21:19 **●** -2125 May 25 j 23:41:13 ● New -2129 May 10 j 21:41:10 ● New -2128 Sep 16 j 05:42:43 **●** -2126 Jan 24 j 02:31:44 O Full -2125 Jun 02 j 05:54:30 **●** -2126 Feb 01 j 05:49:16 **①** -2125 Jun 10 j 08:31:35 ○ Full -2129 May 18 j 17:06:26 **●** -2128 Sep 24 j 01:02:36 ● New -2129 May 25 j 07:20:54 ○ Full -2128 Sep 30 j 22:39:08 **●** -2126 Feb 08 j 00:22:22 ● New -2125 Jun 17 j 14:05:31 **①** -2129 Jun 01 j 08:25:55 **①** -2128 Oct 08 j 01:11:11 O Full -2126 Feb 14 j 18:21:58 **●** -2125 Jun 24 j 07:58:25 ● New -2129 Jun 09 j 12:19:16 ● New -2128 Oct 16 j 03:10:24 • -2126 Feb 22 j 19:50:35 ○ Full -2125 Jul 01 j 23:02:37 **●** -2129 Jun 16 j 23:44:52 **●** -2128 Oct 23 j 14:09:12 ● New -2126 Mar 02 j 17:45:35 **①** -2125 Jul 09 j 20:19:21 ○ Full -2129 Jun 23 j 15:13:51 ○ Full -2128 Oct 30 j 07:04:41 **●** -2126 Mar 09 j 08:33:38 ● New -2125 Jul 16 j 19:16:35 **●** -2129 Jun 30 j 23:58:15 **①** -2128 Nov 06 j 18:27:26 ○ Full -2126 Mar 16 j 08:04:12 **●** -2125 Jul 23 j 18:32:48 ● New -2129 Jul 09 j 01:54:20 ● New -2128 Nov 14 j 23:34:44 **①** -2126 Mar 24 j 11:51:21 O Full -2125 Jul 31 j 17:39:47 **●** -2129 Jul 16 j 05:14:37 **●** -2128 Nov 22 j 02:18:57 ● New -2126 Apr 01 j 01:48:17 **①** -2125 Aug 08 j 07:16:10 ○ Full -2129 Jul 23 j 00:58:07 ○ Full -2128 Nov 28 j 17:28:42 **●** -2126 Apr 07 j 16:34:28 ● New -2125 Aug 15 j 01:13:38 **①** -2125 Aug 22 j 08:19:29 ● New -2129 Jul 30 j 18:02:53 **①** -2128 Dec 06 j 13:41:28 ○ Full -2126 Apr 14 j 23:16:10 **●** -2129 Aug 07 j 14:13:48 ● New -2126 Apr 23 j 01:49:53 ○ Full -2128 Dec 14 j 17:14:45 • -2125 Aug 30 j 12:30:20 **●**

Phases of Moon from -2200 through -2100 (UT), Astrodienst AG 18-Fel	eb-2025 13:22, page 15
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Attention, astronomical year style is used: The year -2125 in astronomical counting style is the year 2126 BCE in historical counting style. -2125 Sep 06 j 17:57:18 ○ Full -2123 Jan 14 i 00:06:26 **●** -2122 May 23 j 06:55:41 ● New -2121 Sep 30 j 01:50:00 • -2125 Sep 13 j 09:14:17 **①** -2123 Jan 20 j 14:40:49 O Full -2122 May 30 i 01:55:07 **●** -2121 Oct 06 j 20:05:41 ● New -2122 Jun 06 j 05:37:46 ○ Full -2123 Jan 27 j 19:08:55 **①** -2125 Sep 21 j 01:25:37 ● New -2121 Oct 13 j 14:55:35 **●** -2125 Sep 29 j 06:19:05 **●** -2123 Feb 04 j 23:14:35 ● New -2122 Jun 14 j 07:49:39 **①** -2121 Oct 21 j 18:03:30 ○ Full -2125 Oct 06 j 04:41:38 ○ Full -2123 Feb 12 j 08:15:58 **●** -2122 Jun 21 j 15:37:20 ● New -2121 Oct 29 j 15:40:54 **①** -2123 Feb 19 j 01:01:56 ○ Full -2125 Oct 12 j 20:27:45 **①** -2122 Jun 28 j 07:16:34 **●** -2121 Nov 05 j 06:45:02 ● New -2125 Oct 20 j 20:48:05 ● New -2123 Feb 26 j 13:24:53 • -2122 Jul 05 j 19:11:50 ○ Full -2121 Nov 12 j 08:22:49 **●** -2125 Oct 28 j 22:05:38 **●** -2123 Mar 06 j 13:29:07 ● New -2122 Jul 13 j 23:34:40 **●** -2121 Nov 20 j 13:15:44 ○ Full -2125 Nov 04 j 15:31:56 ○ Full -2123 Mar 13 j 13:59:23 **●** -2122 Jul 20 j 23:57:10 ● New -2121 Nov 28 j 02:39:29 **①** -2125 Nov 11 j 11:31:25 **①** -2123 Mar 20 j 11:48:14 O Full -2122 Jul 27 j 14:59:00 **●** -2121 Dec 04 j 18:30:42 ● New -2125 Nov 19 j 16:33:36 ● New -2123 Mar 28 j 07:35:42 **①** -2122 Aug 04 j 11:19:52 ○ Full -2121 Dec 12 j 04:28:02 **●** -2125 Nov 27 j 11:09:20 **●** -2123 Apr 05 j 00:33:29 ● New -2122 Aug 12 j 13:45:35 **①** -2121 Dec 20 j 06:52:05 ○ Full -2125 Dec 04 j 02:30:32 ○ Full -2123 Apr 11 j 18:46:56 **●** -2122 Aug 19 j 08:37:45 ● New -2121 Dec 27 j 11:08:27 • -2125 Dec 11 j 06:01:46 **●** -2123 Apr 18 j 23:22:17 ○ Full -2122 Aug 26 j 02:19:27 **●** -2120 Jan 03 j 07:22:12 ● New -2125 Dec 19 j 10:53:44 ● New -2123 Apr 27 j 00:45:53 **①** -2122 Sep 03 j 05:09:58 ○ Full -2120 Jan 11 j 01:28:56 **●** -2125 Dec 26 j 21:17:36 **●** -2123 May 04 j 09:04:33 ● New -2122 Sep 11 j 02:15:13 **①** -2120 Jan 18 j 21:36:33 ○ Full -2124 Jan 02 j 13:52:52 ○ Full -2122 Sep 17 j 18:10:17 ● New -2120 Jan 25 j 18:08:40 **●** -2124 Jan 10 j 02:27:12 **●** -2123 May 18 j 12:10:45 ○ Full -2122 Sep 24 j 18:02:30 **●** -2120 Feb 01 j 21:05:21 ● New -2124 Jan 18 j 02:43:17 ● New -2123 May 26 j 16:07:30 **①** -2122 Oct 02 j 23:20:18 O Full -2120 Feb 09 j 21:37:33 **●** -2124 Jan 25 j 04:55:28 **●** -2123 Jun 02 j 16:10:43 ● New -2122 Oct 10 j 13:03:26 • -2120 Feb 17 i 09:05:54 ○ Full -2124 Feb 01 i 02:03:24 O Full -2123 Jun 09 j 07:14:25 **●** -2122 Oct 17 j 05:02:37 ● New -2120 Feb 24 j 00:52:59 **①** -2124 Feb 08 i 22:44:32 **①** -2123 Jun 17 i 02:33:43 ○ Full -2122 Oct 24 j 13:46:23 **●** -2120 Mar 02 j 11:25:41 ● New -2124 Feb 16 i 15:40:05 ● New -2123 Jun 25 i 05:11:27 **①** -2122 Nov 01 i 16:36:35 ○ Full -2124 Feb 23 i 11:03:13 **●** -2123 Jul 01 j 23:08:16 • New -2122 Nov 08 j 22:19:23 **①** -2120 Mar 17 j 17:51:42 O Full -2124 Mar 01 j 15:17:33 ○ Full -2123 Jul 08 j 17:12:12 **●** -2122 Nov 15 i 17:41:49 ● New -2120 Mar 24 j 08:25:52 • -2124 Mar 09 j 17:13:25 **①** -2122 Nov 23 j 11:47:45 **●** -2120 Apr 01 j 02:14:20 ● New -2123 Jul 16 j 18:26:23 ○ Full -2124 Mar 17 j 01:52:05 ● New -2122 Dec 01 j 08:10:45 O Full -2120 Apr 09 j 05:42:10 **●** -2123 Jul 24 j 15:58:12 **①** -2122 Dec 08 j 06:31:25 **①** -2120 Apr 16 i 00:57:51 ○ Full -2124 Mar 23 j 17:00:58 **●** -2123 Jul 31 j 07:03:18 • New -2124 Mar 31 j 05:28:45 ○ Full -2123 Aug 07 j 06:44:31 **●** -2122 Dec 15 j 08:21:45 ● New -2120 Apr 22 j 17:36:29 • -2124 Apr 08 j 09:01:08 **①** -2122 Dec 23 j 09:37:54 **●** -2120 Apr 30 j 17:20:27 ● New -2123 Aug 15 j 11:07:18 ○ Full -2124 Apr 15 j 09:51:01 ● New -2123 Aug 23 j 00:57:27 **●** -2122 Dec 30 j 21:35:32 O Full -2124 Apr 22 j 00:10:26 **●** -2123 Aug 29 j 16:41:59 ● New -2121 Jan 06 j 14:29:15 **①** -2120 May 15 j 07:36:01 ○ Full -2124 Apr 29 j 20:13:16 O Full -2123 Sep 06 j 00:08:19 **●** -2121 Jan 14 j 00:42:26 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-2124 Jul 05 j 15:59:20 **①** -2123 Nov 12 j 08:06:15 ○ Full -2121 Mar 22 j 09:12:32 **●** -2120 Jul 28 j 11:56:37 ● New -2124 Jul 12 j 06:36:11 ● New -2121 Mar 29 j 00:58:34 ○ Full -2123 Nov 19 j 01:37:58 **●** -2124 Jul 19 j 13:56:32 **●** -2123 Nov 26 j 11:09:02 ● New -2121 Apr 04 j 21:52:51 **①** -2120 Aug 11 j 10:37:50 ○ Full -2124 Jul 27 j 16:13:05 ○ Full -2123 Dec 04 j 16:17:58 **●** -2121 Apr 13 j 01:38:11 ● New -2120 Aug 19 j 07:19:02 • -2124 Aug 03 j 22:30:50 • -2123 Dec 11 i 20:03:58 O Full -2121 Apr 20 j 17:48:31 **●** -2120 Aug 27 j 00:01:18 ● New -2124 Aug 10 i 16:28:55 ● New -2123 Dec 18 i 11:42:54 **①** -2121 Apr 27 i 07:57:31 O Full -2120 Sep 02 j 18:44:16 **●** -2121 May 04 j 12:20:35 **①** -2124 Aug 18 j 08:27:58 **●** -2123 Dec 26 i 05:25:05 ● New -2120 Sep 10 j 00:28:23 ○ Full -2121 May 12 j 15:20:24 ● New -2124 Aug 26 j 06:01:32 ○ Full -2122 Jan 03 j 10:17:14 **●** -2120 Sep 18 j 03:36:39 • -2124 Sep 02 j 04:47:19 **①** -2122 Jan 10 j 06:43:31 ○ Full -2121 May 19 j 23:45:41 **●** -2120 Sep 25 j 11:19:59 • New -2124 Sep 09 j 05:21:46 • New -2121 May 26 j 15:44:49 O Full -2122 Jan 16 j 23:31:09 • -2120 Oct 02 j 03:17:49 **●** -2124 Sep 17 j 04:48:02 **●** -2122 Jan 25 j 00:10:27 ● New -2121 Jun 03 j 04:32:53 **①** -2120 Oct 09 j 17:21:43 ○ Full -2124 Sep 24 j 18:58:52 ○ Full -2122 Feb 02 j 00:03:06 **●** -2121 Jun 11 j 03:32:13 ● New -2120 Oct 17 j 22:58:51 • -2124 Oct 01 j 12:09:02 ● -2122 Feb 08 j 16:15:18 ○ Full -2121 Jun 18 j 04:19:55 **●** -2120 Oct 24 j 22:24:13 ● New -2124 Oct 08 j 21:17:22 ● New -2122 Feb 15 j 13:12:04 • -2121 Jun 25 j 01:28:13 ○ Full -2120 Oct 31 j 14:37:55 **●** -2124 Oct 17 j 01:26:21 **●** -2122 Feb 23 j 17:42:19 ● New -2121 Jul 02 j 21:57:29 **①** -2120 Nov 08 j 12:42:17 ○ Full -2121 Jul 10 j 14:29:03 ● New -2124 Oct 24 j 06:55:53 ○ Full -2122 Mar 03 j 09:49:54 **●** -2120 Nov 16 j 15:42:02 **①** -2121 Jul 17 j 09:03:31 **●** -2124 Oct 30 j 21:48:26 **①** -2122 Mar 10 j 00:56:33 ○ Full -2120 Nov 23 j 09:30:15 ● New -2121 Jul 24 j 13:52:50 ○ Full -2124 Nov 07 j 15:34:39 ● New -2122 Mar 17 j 04:40:53 • -2120 Nov 30 j 05:00:47 **●** -2124 Nov 15 j 20:30:16 **●** -2122 Mar 25 j 08:43:37 ● New -2121 Aug 01 j 15:55:02 **●** -2120 Dec 08 j 08:49:13 ○ Full -2124 Nov 22 j 17:58:46 ○ Full -2122 Apr 01 j 16:34:00 **●** -2121 Aug 09 j 00:32:43 ● New -2120 Dec 16 j 04:56:35 **●** -2124 Nov 29 j 10:24:41 **①** -2122 Apr 08 j 09:24:30 ○ Full -2121 Aug 15 j 15:33:48 **●** -2120 Dec 22 j 20:33:29 ● New -2124 Dec 07 j 11:00:19 ● New -2122 Apr 15 j 21:31:11 **①** -2121 Aug 23 j 05:09:40 ○ Full -2120 Dec 29 j 22:09:50 **●** -2124 Dec 15 j 12:18:58 **●** -2122 Apr 23 j 20:56:46 ● New -2121 Aug 31 j 09:34:13 **①** -2119 Jan 07 j 03:29:46 ○ Full -2124 Dec 22 j 04:26:20 ○ Full -2122 Apr 30 j 21:29:00 **●** -2121 Sep 07 j 10:12:53 ● New -2119 Jan 14 j 14:50:14 **①** -2124 Dec 29 j 01:47:55 **●** -2122 May 07 j 18:36:58 ○ Full -2119 Jan 21 j 07:27:02 ● New -2121 Sep 14 j 01:15:25 **●** -2123 Jan 06 j 06:03:45 ● New -2122 May 15 j 14:53:27 **①** -2121 Sep 21 j 22:52:51 O Full -2119 Jan 28 j 17:11:59 **●**

Attention, astronomical year style is used: The year -2119 in astronomical counting style is the year 2120 BCE in historical counting style. -2119 Feb 05 j 19:09:14 ○ Full -2118 Jun 15 j 05:28:45 **●** -2117 Oct 22 j 15:43:16 • New -2115 Feb 28 j 11:40:01 • -2119 Feb 12 j 22:08:13 **●** -2117 Oct 30 j 07:25:15 **●** -2115 Mar 08 j 00:56:25 ● New -2118 Jun 22 j 08:11:26 ○ Full -2119 Feb 19 j 18:23:59 ● New -2118 Jun 28 j 22:12:03 • -2117 Nov 05 j 23:15:34 ○ Full -2115 Mar 14 j 18:00:38 **●** -2119 Feb 27 j 12:40:40 **●** -2118 Jul 06 j 16:37:38 ● New -2117 Nov 13 j 05:34:21 **●** -2115 Mar 22 j 01:46:03 ○ Full -2119 Mar 07 j 07:28:08 ○ Full -2118 Jul 14 j 19:45:19 **●** -2117 Nov 21 j 10:02:09 ● New -2115 Mar 30 j 04:46:41 **①** -2119 Mar 14 j 03:53:59 **①** -2118 Jul 21 j 15:41:43 O Full -2117 Nov 28 j 16:55:05 **●** -2115 Apr 06 j 09:52:07 ● New -2119 Mar 21 j 05:59:12 ● New -2118 Jul 28 j 07:58:56 **●** -2117 Dec 05 j 11:51:44 ○ Full -2115 Apr 13 j 00:09:43 **●** -2119 Mar 29 j 06:59:26 **●** -2118 Aug 05 j 08:52:08 ● New -2117 Dec 13 j 03:04:11 **①** -2115 Apr 20 j 16:04:04 ○ Full -2119 Apr 05 j 17:03:55 ○ Full -2118 Aug 13 j 08:17:01 **●** -2117 Dec 21 j 01:48:58 ● New -2115 Apr 28 j 19:10:17 **①** -2119 Apr 12 j 09:18:51 **①** -2118 Aug 19 j 23:50:42 O Full -2117 Dec 28 j 01:04:05 **●** -2115 May 05 j 17:01:34 ● New -2119 Apr 19 j 18:49:16 ● New -2118 Aug 26 j 21:50:06 • -2116 Jan 04 j 01:29:07 ○ Full -2115 May 12 j 08:08:26 **●** -2119 Apr 27 j 22:58:39 **●** -2118 Sep 04 j 02:07:02 ● New -2116 Jan 12 j 00:42:53 **●** -2115 May 20 j 06:50:58 ○ Full -2119 May 05 j 00:55:15 ○ Full -2118 Sep 11 j 18:55:49 **●** -2116 Jan 19 j 14:40:30 ● New -2115 May 28 j 06:49:47 **●** -2119 May 11 j 15:38:19 **①** -2118 Sep 18 j 09:37:04 ○ Full -2116 Jan 26 j 08:38:38 **●** -2115 Jun 03 j 23:27:40 ● New -2119 May 19 j 09:07:27 ● New -2118 Sep 25 j 15:41:22 **①** -2116 Feb 02 j 16:11:27 O Full -2115 Jun 10 j 18:56:33 **●** -2119 May 27 j 12:15:34 **●** -2118 Oct 03 j 19:29:49 ● New -2116 Feb 10 j 20:10:24 **①** -2115 Jun 18 j 21:46:17 ○ Full -2119 Jun 03 j 07:59:41 ○ Full -2118 Oct 11 j 03:56:06 **●** -2116 Feb 18 j 01:00:19 • New -2115 Jun 26 j 16:02:56 **①** -2119 Jun 10 j 00:08:24 **①** -2118 Oct 17 j 21:39:45 ○ Full -2116 Feb 24 j 16:27:29 **●** -2115 Jul 03 j 06:24:57 ● New -2119 Jun 18 j 00:31:42 ● New -2118 Oct 25 j 12:32:33 • -2116 Mar 03 i 07:50:53 ○ Full -2115 Jul 10 j 09:03:21 **●** -2119 Jun 25 j 23:06:26 **●** -2118 Nov 02 j 11:53:45 ● New -2116 Mar 11 j 12:00:02 • -2115 Jul 18 j 12:35:07 ○ Full -2119 Jul 02 j 15:09:08 ○ Full -2118 Nov 09 j 12:00:48 **●** -2116 Mar 18 j 09:28:34 ● New -2115 Jul 25 j 23:25:45 • -2119 Jul 09 i 11:55:57 **①** -2118 Nov 16 j 12:03:20 O Full -2116 Mar 25 i 01:20:48 **●** -2115 Aug 01 i 15:07:41 ● New -2119 Jul 17 j 16:16:17 ● New -2118 Nov 24 i 10:38:19 **①** -2116 Apr 01 j 23:51:19 O Full -2115 Aug 09 j 02:21:43 ● -2119 Jul 25 j 08:06:45 **●** -2118 Dec 02 j 02:18:52 ● New -2116 Apr 09 j 23:58:19 • -2115 Aug 17 j 03:01:43 ○ Full -2119 Jul 31 j 23:14:53 ○ Full -2118 Dec 08 j 20:10:52 **●** -2116 Apr 16 j 16:47:51 ● New -2115 Aug 24 j 05:54:43 • -2119 Aug 08 j 03:38:03 **①** -2118 Dec 16 i 04:17:24 O Full -2116 Apr 23 j 12:07:24 **●** -2115 Aug 31 j 02:33:19 ● New -2119 Aug 16 j 07:38:14 ● New -2118 Dec 24 j 07:49:13 **①** -2116 May 01 j 15:17:40 ○ Full -2115 Sep 07 j 22:08:14 **●** -2119 Aug 23 j 15:57:40 **●** -2118 Dec 31 j 14:18:59 ● New -2116 May 09 j 08:43:03 **①** -2115 Sep 15 j 16:45:23 ○ Full -2119 Aug 30 j 09:12:02 O Full -2117 Jan 07 j 05:22:52 **●** -2116 May 15 j 23:45:20 ● New -2115 Sep 22 j 12:43:30 **●** -2119 Sep 06 j 22:54:48 **●** -2117 Jan 14 j 21:32:08 ○ Full -2116 May 23 j 01:25:00 **●** -2115 Sep 29 j 17:04:26 ● New -2119 Sep 14 j 22:15:30 ● New -2117 Jan 23 j 02:04:09 **●** -2116 May 31 j 05:25:53 ○ Full -2115 Oct 07 j 19:04:44 **●** -2119 Sep 21 j 23:23:41 **●** -2117 Jan 30 j 00:09:33 ● New -2116 Jun 07 j 15:14:53 **①** -2115 Oct 15 j 05:27:14 O Full -2117 Feb 05 j 16:10:02 **●** -2119 Sep 28 j 21:52:30 ○ Full -2116 Jun 14 j 07:19:05 ● New -2115 Oct 21 j 21:09:24 **①** -2119 Oct 06 j 20:18:14 **①** -2117 Feb 13 j 14:53:51 ○ Full -2116 Jun 21 j 17:23:38 **●** -2115 Oct 29 j 10:19:09 ● New -2119 Oct 14 j 12:02:03 ● New -2117 Feb 21 j 16:09:53 • -2116 Jun 29 j 18:05:52 ○ Full -2115 Nov 06 j 15:22:44 **●** -2119 Oct 21 j 07:16:08 **●** -2117 Feb 28 j 08:33:24 ● New -2116 Jul 06 j 20:41:46 **①** -2115 Nov 13 j 17:02:13 ○ Full -2119 Oct 28 j 13:40:47 ○ Full -2117 Mar 07 j 04:40:34 **●** -2116 Jul 13 j 16:37:49 ● New -2115 Nov 20 j 08:09:52 **●** -2119 Nov 05 j 17:39:28 **①** -2117 Mar 15 j 07:29:22 ○ Full -2116 Jul 21 j 11:32:05 **●** -2115 Nov 28 j 05:17:34 ● New -2119 Nov 13 j 00:50:29 ● New -2117 Mar 23 j 02:02:25 **①** -2116 Jul 29 j 05:39:54 ○ Full -2115 Dec 06 j 09:06:34 **●** -2119 Nov 19 j 16:31:28 **●** -2117 Mar 29 j 16:22:10 ● New -2116 Aug 05 j 02:15:27 **①** -2115 Dec 13 j 03:42:47 ○ Full -2119 Nov 27 j 08:03:16 ○ Full -2117 Apr 05 j 18:49:36 **●** -2116 Aug 12 j 04:47:36 ● New -2115 Dec 19 j 21:59:57 • -2117 Apr 13 j 22:29:31 ○ Full -2115 Dec 28 j 00:36:50 ● New -2119 Dec 05 j 12:57:52 **①** -2116 Aug 20 j 06:41:57 **●** -2119 Dec 12 j 12:25:56 ● New -2117 Apr 21 j 08:35:55 • -2116 Aug 27 j 16:42:41 O Full -2114 Jan 04 j 22:57:43 **●** -2119 Dec 19 j 03:57:52 **●** -2117 Apr 28 j 00:25:40 ● New -2116 Sep 03 j 09:11:25 **①** -2114 Jan 11 j 13:51:31 O Full -2119 Dec 27 j 03:25:01 ○ Full -2117 May 05 j 10:28:57 **●** -2116 Sep 10 j 20:23:15 ● New -2114 Jan 18 j 14:09:36 **①** -2118 Jan 04 i 04:53:12 **①** -2117 May 13 j 11:22:29 O Full -2116 Sep 19 i 01:30:21 **●** -2114 Jan 26 j 18:46:01 ● New -2118 Jan 10 j 22:40:43 ● New -2117 May 20 j 13:16:15 **①** -2116 Sep 26 i 03:39:06 O Full -2114 Feb 03 i 08:46:46 **●** -2118 Jan 17 i 17:55:05 **●** -2117 May 27 j 09:30:30 ● New -2116 Oct 02 j 18:43:43 ① -2114 Feb 09 j 23:52:04 ○ Full -2117 Jun 04 j 03:23:05 **●** -2118 Jan 25 j 21:53:48 ○ Full -2116 Oct 10 j 14:56:02 ● New -2114 Feb 17 j 07:44:31 **①** -2118 Feb 02 j 16:53:36 **①** -2117 Jun 11 j 22:09:10 ○ Full -2116 Oct 18 j 18:42:56 **●** -2114 Feb 25 j 10:27:07 ● New -2118 Feb 09 i 07:52:23 ● New -2117 Jun 18 j 17:38:41 **①** -2116 Oct 25 j 14:35:26 ○ Full -2114 Mar 04 j 15:26:40 **●** -2118 Feb 16 j 10:01:34 **●** -2117 Jun 25 j 20:22:03 ● New -2116 Nov 01 j 07:47:51 **①** -2114 Mar 11 j 10:06:17 ○ Full -2118 Feb 24 j 14:12:22 O Full -2117 Jul 03 j 20:57:14 **●** -2116 Nov 09 j 10:49:47 ● New -2114 Mar 19 j 01:48:14 **①** -2118 Mar 04 j 01:14:14 **①** -2117 Jul 11 j 07:26:05 ○ Full -2116 Nov 17 j 09:24:04 **●** -2114 Mar 26 j 23:01:25 ● New -2118 Mar 10 j 16:45:21 ● New -2117 Jul 17 j 23:14:17 • -2116 Nov 24 j 01:29:34 O Full -2114 Apr 02 j 20:23:11 **●** -2117 Jul 25 j 09:41:27 ● New -2116 Dec 01 j 00:32:47 **●** -2114 Apr 09 j 20:57:43 ○ Full -2118 Mar 18 j 03:21:53 **●** -2118 Mar 26 j 03:53:34 ○ Full -2117 Aug 02 j 14:13:51 **●** -2116 Dec 09 j 06:04:49 ● New -2114 Apr 17 j 19:27:50 **①** -2118 Apr 02 j 06:50:51 **①** -2117 Aug 09 j 16:12:05 ○ Full -2116 Dec 16 j 21:03:40 **●** -2114 Apr 25 j 08:42:25 ● New -2118 Apr 09 j 02:15:39 ● New -2117 Aug 16 j 07:20:58 **①** -2116 Dec 23 j 12:29:08 ○ Full -2114 May 02 j 01:08:31 **●** -2118 Apr 16 j 20:52:21 **●** -2117 Aug 24 j 01:49:28 ● New -2116 Dec 30 j 20:00:18 **①** -2114 May 09 j 08:54:48 ○ Full -2118 Apr 24 j 15:05:51 ○ Full -2117 Sep 01 j 06:08:36 **●** -2115 Jan 07 j 23:11:57 ● New -2114 May 17 j 11:52:44 **①** -2118 May 01 j 11:07:34 **①** -2117 Sep 08 j 01:25:45 ○ Full -2115 Jan 15 j 05:47:40 **●** -2114 May 24 j 16:25:29 ● New -2118 May 08 j 13:11:09 ● New -2117 Sep 14 j 18:55:47 • -2115 Jan 21 j 23:57:21 ○ Full -2114 May 31 j 07:06:52 **●** -2118 May 16 j 13:44:27 **●** -2117 Sep 22 j 20:19:28 ● New -2115 Jan 29 j 16:20:07 **●** -2114 Jun 07 j 22:25:27 ○ Full -2118 May 24 j 00:17:41 ○ Full -2117 Sep 30 j 19:56:13 **●** -2115 Feb 06 j 13:30:23 ● New -2114 Jun 16 j 02:21:23 **①** -2117 Oct 07 j 11:44:14 O Full -2118 May 30 j 15:42:10 **①** -2115 Feb 13 j 12:21:45 **●** -2114 Jun 22 j 23:25:05 ● New -2118 Jun 07 j 01:57:57 ● New -2117 Oct 14 j 10:25:52 • -2115 Feb 20 j 12:19:48 O Full -2114 Jun 29 j 15:28:51 **●**

Attention, astronomical year style is used: The year -2114 in astronomical counting style is the year 2115 BCE in historical counting style. -2114 Jul 07 j 13:41:11 ○ Full -2113 Nov 14 i 04:35:54 **●** -2111 Mar 22 j 22:10:34 ● New -2110 Jul 29 j 22:48:48 • -2114 Jul 15 j 14:34:44 **①** -2113 Nov 22 j 04:54:23 O Full -2111 Mar 31 j 02:21:21 **●** -2110 Aug 07 j 03:38:33 ● New -2114 Jul 22 j 06:53:20 ● New -2113 Nov 29 j 07:08:21 **①** -2111 Apr 07 j 01:20:33 ○ Full -2110 Aug 14 j 16:17:47 **●** -2113 Dec 06 j 05:03:34 ● New -2114 Jul 29 j 03:09:13 **●** -2111 Apr 13 j 16:26:02 **①** -2110 Aug 21 j 08:00:39 ○ Full -2114 Aug 06 j 06:18:41 ○ Full -2113 Dec 14 j 02:45:35 **●** -2111 Apr 21 j 12:58:39 ● New -2110 Aug 28 j 16:30:52 **①** -2110 Sep 05 j 18:59:09 ● New -2114 Aug 14 j 00:43:50 **①** -2113 Dec 21 j 19:27:35 ○ Full -2111 Apr 29 j 14:59:47 **●** -2114 Aug 20 j 15:45:22 ● New -2113 Dec 28 j 14:59:15 **①** -2111 May 06 j 08:00:24 ○ Full -2110 Sep 13 j 00:06:23 **●** -2114 Aug 27 j 18:40:57 **●** -2112 Jan 04 j 20:24:24 ● New -2111 May 13 j 02:25:32 **①** -2110 Sep 19 j 19:20:35 ○ Full -2114 Sep 04 j 23:17:13 ○ Full -2112 Jan 12 j 23:32:38 **●** -2111 May 21 j 04:03:52 ● New -2110 Sep 27 j 13:15:31 **①** -2114 Sep 12 j 09:25:09 **①** -2112 Jan 20 j 07:37:28 ○ Full -2111 May 29 j 00:25:37 **●** -2110 Oct 05 j 09:29:16 ● New -2114 Sep 19 j 02:34:04 ● New -2112 Jan 26 j 22:57:33 **●** -2111 Jun 04 j 14:49:05 ○ Full -2110 Oct 12 j 07:48:08 **●** -2114 Sep 26 j 13:57:52 **●** -2112 Feb 03 j 12:57:16 ● New -2111 Jun 11 j 15:00:03 **①** -2110 Oct 19 j 09:37:18 ○ Full -2114 Oct 04 j 15:24:48 O Full -2112 Feb 11 j 17:17:22 **●** -2111 Jun 19 j 18:57:20 ● New -2110 Oct 27 j 11:04:49 **●** -2114 Oct 11 j 17:28:49 • -2112 Feb 18 j 17:25:03 ○ Full -2111 Jun 27 j 07:30:25 **●** -2110 Nov 03 j 22:59:46 ● New -2114 Oct 18 j 15:34:42 ● New -2112 Feb 25 j 08:03:01 **●** -2111 Jul 03 j 22:46:18 ○ Full -2110 Nov 10 j 16:15:39 **●** -2114 Oct 26 j 11:49:15 **●** -2112 Mar 04 j 05:38:29 ● New -2111 Jul 11 j 06:31:17 **①** -2110 Nov 18 j 02:47:36 ○ Full -2114 Nov 03 j 05:55:21 ○ Full -2112 Mar 12 j 07:17:38 **●** -2111 Jul 19 j 09:03:34 ● New -2110 Nov 26 j 07:44:33 **①** -2114 Nov 10 j 01:46:07 **①** -2112 Mar 19 j 01:18:25 ○ Full -2111 Jul 26 j 13:27:20 **●** -2110 Dec 03 j 11:16:26 ● New -2114 Nov 17 j 06:51:26 ● New -2112 Mar 25 j 19:00:23 **①** -2111 Aug 02 j 08:40:01 ○ Full -2110 Dec 10 j 02:22:47 **●** -2114 Nov 25 j 09:57:06 **●** -2112 Apr 02 j 21:29:11 ● New -2111 Aug 10 j 00:52:53 • -2110 Dec 17 j 21:44:49 ○ Full -2114 Dec 02 j 18:40:59 ○ Full -2112 Apr 10 j 17:36:25 **●** -2111 Aug 17 j 22:01:21 ● New -2110 Dec 26 j 01:30:46 • -2114 Dec 09 i 10:59:33 • -2112 Apr 17 i 08:12:50 ○ Full -2111 Aug 24 j 19:35:53 **●** -2109 Jan 01 i 22:05:38 ● New -2114 Dec 17 i 00:10:08 ● New -2112 Apr 24 i 08:09:13 **①** -2111 Aug 31 i 21:08:35 ○ Full -2109 Jan 08 i 14:46:58 **●** -2114 Dec 25 i 05:47:08 **●** -2112 May 02 j 11:58:05 ● New -2111 Sep 08 j 21:09:01 • -2109 Jan 16 j 16:40:59 ○ Full -2113 Jan 01 j 05:54:10 ○ Full -2112 May 10 j 00:50:13 **●** -2111 Sep 16 j 09:57:29 • New -2109 Jan 24 j 15:28:19 • -2113 Jan 07 j 21:38:27 **①** -2112 May 16 j 15:20:35 ○ Full -2111 Sep 23 j 03:09:20 **●** -2109 Jan 31 j 07:33:12 ● New -2113 Jan 15 j 18:38:58 ● New -2112 May 23 j 23:23:03 **①** -2111 Sep 30 j 12:36:30 ○ Full -2109 Feb 07 j 05:31:20 **●** -2113 Jan 23 j 21:40:34 **●** -2111 Oct 08 j 17:31:42 • -2109 Feb 15 i 10:00:35 ○ Full -2112 Jun 01 j 01:00:19 • New -2113 Jan 30 j 15:48:32 ○ Full -2109 Feb 23 j 01:31:09 **①** -2112 Jun 08 j 06:02:19 **●** -2111 Oct 15 j 21:18:44 • New -2113 Feb 06 j 10:00:54 **①** -2112 Jun 14 j 23:55:40 ○ Full -2111 Oct 22 j 13:03:20 **●** -2109 Mar 01 j 16:14:15 ● New -2113 Feb 14 j 12:46:57 ● New -2112 Jun 22 j 16:16:57 **①** -2111 Oct 30 j 06:54:18 O Full -2109 Mar 08 j 22:00:48 **●** -2113 Feb 22 j 09:19:44 **●** -2112 Jun 30 j 12:45:19 ● New -2111 Nov 07 j 11:58:32 **①** -2109 Mar 17 j 00:54:52 ○ Full -2113 Mar 01 j 00:38:58 ○ Full -2112 Jul 07 j 10:36:28 **●** -2111 Nov 14 j 08:28:29 ● New -2109 Mar 24 j 08:17:13 **①** -2113 Mar 08 j 00:14:34 **①** -2112 Jul 14 j 10:57:03 ○ Full -2111 Nov 21 j 01:47:48 **●** -2109 Mar 31 j 01:04:15 ● New -2113 Mar 16 j 05:01:38 ● New -2112 Jul 22 j 10:15:10 **●** -2111 Nov 29 j 02:52:21 ○ Full -2109 Apr 07 j 15:18:13 **●** -2113 Mar 23 j 17:24:59 **●** -2112 Jul 29 j 23:28:50 ● New -2111 Dec 07 j 03:06:53 **●** -2109 Apr 15 j 13:17:58 ○ Full -2113 Mar 30 j 08:54:28 ○ Full -2112 Aug 05 j 16:08:00 **●** -2111 Dec 13 j 19:30:31 ● New -2109 Apr 22 j 12:58:45 **●** -2113 Apr 06 j 16:10:21 **①** -2112 Aug 13 j 00:53:46 ○ Full -2111 Dec 20 j 17:23:08 **●** -2109 Apr 29 j 10:59:58 ● New -2113 Apr 14 j 18:35:41 ● New -2112 Aug 21 j 04:30:12 • -2111 Dec 28 j 22:26:37 O Full -2113 Apr 21 j 23:03:52 **●** -2112 Aug 28 j 09:32:56 ● New -2110 Jan 05 j 14:37:25 **●** -2109 May 14 j 23:29:33 ○ Full -2113 Apr 28 j 17:25:34 ○ Full -2112 Sep 04 j 00:09:35 **●** -2110 Jan 12 j 06:17:03 ● New -2109 May 21 j 17:08:43 **①** -2113 May 06 j 09:14:40 **①** -2112 Sep 11 j 17:37:05 ○ Full -2110 Jan 19 j 11:17:40 **●** -2109 May 28 j 22:41:59 ● New -2113 May 14 j 05:39:40 ● New -2112 Sep 19 j 21:57:56 **①** -2110 Jan 27 j 15:37:13 ○ Full -2109 Jun 06 j 00:57:09 **●** -2113 May 21 j 03:33:54 **●** -2109 Jun 13 j 08:04:19 ○ Full -2112 Sep 26 j 19:27:49 ● New -2110 Feb 03 j 23:00:55 **①** -2113 May 28 j 03:17:22 ○ Full -2109 Jun 19 j 22:26:53 **①** -2112 Oct 03 j 11:49:10 **●** -2110 Feb 10 j 16:52:13 ● New -2113 Jun 05 i 02:33:41 ① -2112 Oct 11 i 12:21:42 O Full -2110 Feb 18 i 06:25:34 **●** -2109 Jun 27 j 12:25:54 ● New -2113 Jun 12 j 15:01:25 ● New -2112 Oct 19 i 13:25:46 • -2110 Feb 26 i 05:28:25 O Full -2109 Jul 05 j 16:15:56 € -2113 Jun 19 i 08:17:25 **●** -2112 Oct 26 i 05:47:03 ● New -2110 Mar 05 j 05:15:25 **①** -2109 Jul 12 i 15:49:33 O Full -2113 Jun 26 j 15:29:25 ○ Full -2112 Nov 02 j 03:24:38 **●** -2110 Mar 12 j 03:44:51 ● New -2109 Jul 19 i 06:25:40 **①** -2113 Jul 04 j 19:12:33 **①** -2112 Nov 10 j 07:51:28 ○ Full -2110 Mar 20 j 01:17:06 **●** -2109 Jul 27 j 04:03:27 ● New -2113 Jul 11 j 23:37:59 ● New -2110 Mar 27 j 16:15:01 O Full -2109 Aug 04 j 06:03:30 **●** -2112 Nov 18 j 02:01:29 **①** -2113 Jul 18 j 14:39:58 **●** -2112 Nov 24 j 16:56:48 ● New -2110 Apr 03 j 10:30:52 **①** -2109 Aug 10 j 23:42:50 ○ Full -2113 Jul 26 j 06:28:29 ○ Full -2112 Dec 01 j 22:12:58 **●** -2110 Apr 10 j 15:37:30 ● New -2109 Aug 17 j 18:12:43 • -2113 Aug 03 j 10:33:14 **①** -2112 Dec 10 j 02:29:34 O Full -2110 Apr 18 j 18:28:43 **●** -2109 Aug 25 j 21:06:59 ● New -2113 Aug 10 j 08:17:01 ● New -2112 Dec 17 j 11:41:17 **①** -2110 Apr 26 j 00:49:50 ○ Full -2109 Sep 02 j 18:00:46 **●** -2109 Sep 09 j 08:44:15 ○ Full -2113 Aug 17 j 00:04:47 **●** -2112 Dec 24 j 05:06:24 ● New -2110 May 02 j 16:02:44 **①** -2113 Aug 24 j 23:47:43 ○ Full -2112 Dec 31 j 18:46:14 **●** -2110 May 10 j 05:01:31 ● New -2109 Sep 16 j 10:10:54 **①** -2113 Sep 02 j 00:16:43 **①** -2111 Jan 08 j 18:44:11 ○ Full -2110 May 18 j 09:13:42 **●** -2109 Sep 24 j 14:49:51 ● New -2113 Sep 08 j 17:31:58 ● New -2111 Jan 15 j 19:10:39 **●** -2110 May 25 j 08:13:01 ○ Full -2109 Oct 02 j 04:04:26 **●** -2113 Sep 15 j 13:36:04 **●** -2111 Jan 22 j 18:08:59 ● New -2110 May 31 j 23:09:19 **①** -2109 Oct 08 j 19:42:08 ○ Full -2113 Sep 23 j 18:12:42 ○ Full -2111 Jan 30 j 15:20:18 **●** -2110 Jun 08 j 19:55:49 ● New -2109 Oct 16 j 05:45:59 **●** -2113 Oct 01 j 12:14:44 **①** -2111 Feb 07 j 07:44:44 O Full -2110 Jun 16 j 21:28:33 **●** -2109 Oct 24 j 08:06:13 ● New -2113 Oct 08 j 03:48:24 ● New -2111 Feb 14 j 01:41:29 **①** -2110 Jun 23 j 15:19:03 ○ Full -2109 Oct 31 j 12:39:54 **●** -2113 Oct 15 j 07:28:04 **●** -2111 Feb 21 j 07:52:38 ● New -2110 Jun 30 j 09:05:43 **①** -2109 Nov 07 j 08:56:50 ○ Full -2113 Oct 23 j 12:16:43 ○ Full -2111 Mar 01 j 10:16:54 **●** -2110 Jul 08 j 11:44:48 ● New -2109 Nov 15 j 03:31:01 **①** -2113 Oct 30 j 22:26:45 **●** -2111 Mar 08 j 17:39:13 ○ Full -2110 Jul 16 j 07:38:05 **●** -2109 Nov 22 j 23:44:56 ● New -2110 Jul 22 j 22:57:48 ○ Full -2109 Nov 29 j 20:39:42 **●** -2113 Nov 06 j 15:31:40 ● New -2111 Mar 15 j 08:26:37 •

Attention, astronomical year style is used: The year -2109 in astronomical counting style is the year 2110 BCE in historical counting style. -2109 Dec 07 j 00:13:02 O Full -2107 Apr 14 j 10:00:37 **●** -2106 Aug 22 j 00:30:11 ● New -2105 Dec 29 j 20:31:03 • -2107 Apr 22 j 10:54:58 ○ Full -2109 Dec 15 i 01:24:21 • -2106 Aug 29 j 15:37:00 **●** -2104 Jan 06 j 13:16:20 ● New -2109 Dec 22 j 12:58:36 ● New -2107 Apr 30 j 08:18:04 • -2106 Sep 06 j 14:02:23 O Full -2104 Jan 14 j 18:14:14 **●** -2109 Dec 29 j 05:05:25 **●** -2104 Jan 21 j 15:16:47 ○ Full -2107 May 07 j 00:00:14 ● New -2106 Sep 13 j 13:39:09 **①** -2108 Jan 05 j 16:49:41 ○ Full -2106 Sep 20 j 13:34:09 ● New -2104 Jan 28 j 07:40:38 **●** -2108 Jan 13 j 21:16:41 **①** -2107 May 22 j 01:47:07 ○ Full -2106 Sep 28 j 12:23:25 **●** -2104 Feb 05 j 07:32:53 ● New -2108 Jan 20 j 23:43:38 ● New -2107 May 29 j 15:57:11 **①** -2106 Oct 06 j 03:33:36 ○ Full -2104 Feb 13 j 07:56:27 **●** -2108 Jan 27 j 14:44:57 **●** -2107 Jun 05 j 07:05:50 ● New -2106 Oct 12 j 21:13:47 **①** -2104 Feb 20 j 00:25:11 ○ Full -2108 Feb 04 j 09:57:44 ○ Full -2107 Jun 12 j 12:16:12 **●** -2106 Oct 20 j 05:34:24 ● New -2104 Feb 26 j 20:35:57 **①** -2108 Feb 12 j 13:28:34 **①** -2107 Jun 20 j 15:20:31 ○ Full -2106 Oct 28 j 09:28:02 **●** -2104 Mar 06 j 00:42:58 ● New -2108 Feb 19 j 08:34:14 ● New -2107 Jun 27 j 21:59:01 • -2106 Nov 04 j 15:51:06 ○ Full -2104 Mar 13 j 17:40:03 **●** -2108 Feb 26 j 02:01:40 **●** -2107 Jul 04 j 15:24:31 ● New -2106 Nov 11 j 06:49:54 **①** -2104 Mar 20 j 08:40:41 ○ Full -2108 Mar 05 j 02:48:33 ○ Full -2107 Jul 12 j 05:29:21 **●** -2106 Nov 18 j 23:47:06 ● New -2104 Mar 27 j 11:22:31 **①** -2108 Mar 13 j 01:22:41 • -2107 Jul 20 j 03:39:45 ○ Full -2106 Nov 27 j 04:50:30 **●** -2104 Apr 04 j 15:35:08 ● New -2108 Mar 19 j 16:22:25 ● New -2107 Jul 27 j 03:31:16 **●** -2106 Dec 04 j 02:57:21 O Full -2104 Apr 12 j 00:22:29 **●** -2108 Mar 26 j 15:00:29 **●** -2107 Aug 03 j 02:05:40 ● New -2106 Dec 10 j 19:05:09 **①** -2104 Apr 18 j 16:45:10 ○ Full -2108 Apr 03 j 18:34:02 ○ Full -2107 Aug 11 j 00:31:32 **●** -2106 Dec 18 j 18:59:45 ● New -2104 Apr 26 j 03:44:39 **①** -2108 Apr 11 j 09:27:32 • -2107 Aug 18 j 15:12:27 ○ Full -2106 Dec 26 j 20:46:44 **●** -2104 May 04 j 03:52:06 ● New -2108 Apr 18 j 00:02:05 ● New -2107 Aug 25 j 09:45:30 • -2105 Jan 02 j 13:11:51 ○ Full -2104 May 11 j 05:17:19 **●** -2108 Apr 25 j 05:39:33 **●** -2107 Sep 01 j 16:03:03 ● New -2105 Jan 09 j 09:52:12 **①** -2104 May 18 j 01:39:46 ○ Full -2108 May 03 j 08:33:21 ○ Full -2107 Sep 09 j 19:59:46 **●** -2105 Jan 17 j 13:45:55 ● New -2104 May 25 j 21:00:47 • -2108 May 10 j 14:55:49 **①** -2107 Sep 17 i 02:26:46 ○ Full -2105 Jan 25 i 08:32:11 **●** -2104 Jun 02 j 14:05:17 ● New -2108 May 17 j 08:23:04 ● New -2107 Sep 23 i 17:55:53 **①** -2105 Jan 31 i 23:00:42 O Full -2104 Jun 09 i 09:44:26 **●** -2108 May 24 j 21:52:17 ● -2107 Oct 01 j 09:21:24 ● New -2105 Feb 08 j 02:29:53 • -2104 Jun 16 j 12:31:20 O Full -2108 Jun 01 j 20:28:43 ○ Full -2107 Oct 09 j 14:27:37 **●** -2105 Feb 16 j 06:40:55 ● New -2104 Jun 24 j 14:14:32 • -2108 Jun 08 j 19:19:21 **①** -2104 Jul 01 j 23:08:41 ● New -2107 Oct 16 j 13:34:39 ○ Full -2105 Feb 23 j 16:33:09 **●** -2108 Jun 15 j 18:12:19 ● New -2104 Jul 08 j 15:07:52 **●** -2107 Oct 23 j 05:08:32 **●** -2105 Mar 02 j 08:49:24 ○ Full -2108 Jun 23 j 15:16:57 **●** -2107 Oct 31 j 04:53:45 • New -2105 Mar 09 j 20:06:34 **①** -2104 Jul 16 j 02:07:56 ○ Full -2108 Jul $\,$ 01 j 06:37:01 $\,$ $\,$ Full -2107 Nov 08 j 06:44:25 **●** -2105 Mar 17 j 20:45:34 ● New -2104 Jul 24 j 06:35:33 **●** -2108 Jul 08 j 00:11:53 **●** -2104 Jul 31 j 07:54:28 ● New -2107 Nov 15 j 00:33:23 ○ Full -2105 Mar 24 j 22:03:56 **●** -2107 Nov 21 j 19:58:13 **①** -2105 Mar 31 j 19:03:10 ○ Full -2108 Jul 15 j 06:14:38 ● New -2104 Aug 06 j 22:53:19 **●** -2108 Jul 23 j 09:05:48 **●** -2107 Nov 30 j 00:43:10 ● New -2105 Apr 08 j 13:52:48 **①** -2104 Aug 14 j 18:31:35 O Full -2108 Jul 30 j 15:45:36 ○ Full -2107 Dec 07 j 20:03:31 **●** -2104 Aug 22 j 21:31:28 **①** -2105 Apr 16 j 07:47:49 ● New -2108 Aug 06 j 06:58:21 **①** -2107 Dec 14 j 11:23:08 ○ Full -2105 Apr 23 j 02:36:51 **●** -2104 Aug 29 j 17:00:49 ● New -2108 Aug 13 j 21:04:00 ● New -2107 Dec 21 j 14:01:40 **●** -2105 Apr 30 j 06:10:56 ○ Full -2104 Sep 05 j 10:17:22 **●** -2108 Aug 22 j 02:10:41 **●** -2107 Dec 29 j 18:59:59 ● New -2105 May 08 j 06:59:48 **●** -2104 Sep 13 j 12:47:17 ○ Full -2108 Aug 29 j 00:53:40 ○ Full -2106 Jan 06 j 06:11:23 **●** -2105 May 15 j 16:24:15 ● New -2104 Sep 21 j 10:44:24 **●** -2108 Sep 04 j 16:46:34 **①** -2106 Jan 12 j 22:20:55 ○ Full -2104 Sep 28 j 02:53:17 ● New -2108 Sep 12 j 14:40:03 ● New -2106 Jan 20 j 09:53:05 • -2105 May 29 j 18:44:54 ○ Full -2104 Oct 05 j 02:02:52 **●** -2108 Sep 20 j 17:27:58 **●** -2106 Jan 28 j 10:40:26 ● New -2105 Jun 06 j 22:40:11 **①** -2104 Oct 13 j 07:25:22 O Full -2108 Sep 27 j 10:48:33 ○ Full -2106 Feb 04 j 13:35:39 **●** -2105 Jun 13 j 23:42:09 ● New -2104 Oct 20 j 22:04:40 **①** -2108 Oct 04 j 06:18:53 **①** -2106 Feb 11 j 09:55:59 ○ Full -2105 Jun 20 j 14:39:35 **●** -2104 Oct 27 j 13:53:53 ● New -2108 Oct 12 j 10:02:28 ● New -2106 Feb 19 j 05:39:32 **①** -2105 Jun 28 j 09:09:22 ○ Full -2104 Nov 03 j 21:44:58 **●** -2108 Oct 20 j 06:23:16 **●** -2106 Feb 26 j 23:25:45 ● New -2105 Jul 06 j 12:19:22 • -2104 Nov 12 j 01:02:43 ○ Full -2108 Oct 26 j 21:49:39 ○ Full -2106 Mar 05 j 19:20:29 **●** -2105 Jul 13 j 06:56:28 ● New -2104 Nov 19 j 07:35:05 **①** -2108 Nov 02 j 23:41:09 • -2106 Mar 12 j 22:31:28 O Full -2105 Jul 20 j 00:32:56 **●** -2104 Nov 26 i 02:25:33 ● New -2108 Nov 11 i 05:17:08 ● New -2106 Mar 20 j 23:49:59 **①** -2105 Jul 28 i 01:20:58 O Full -2104 Dec 03 i 19:38:11 **●** -2105 Aug 04 j 23:48:47 **①** -2108 Nov 18 j 16:58:22 **●** -2106 Mar 28 i 09:27:45 ● New -2104 Dec 11 i 16:45:25 O Full -2106 Apr 04 j 00:50:17 **●** -2108 Nov 25 i 09:52:06 ○ Full -2105 Aug 11 j 15:11:00 ● New -2104 Dec 18 j 15:42:00 • -2108 Dec 02 j 20:07:06 • -2104 Dec 25 i 16:41:49 ● New -2106 Apr 11 j 12:10:18 O Full -2105 Aug 18 j 14:08:19 **●** -2108 Dec 10 j 22:30:58 ● New -2106 Apr 19 j 15:36:26 • -2105 Aug 26 j 18:34:24 O Full -2103 Jan 02 j 17:15:28 **●** -2108 Dec 18 j 01:42:30 € -2106 Apr 26 j 17:21:14 ● New -2105 Sep 03 j 09:28:43 • -2103 Jan 10 i 06:05:21 ○ Full -2108 Dec 24 j 22:47:50 ○ Full -2106 May 03 j 07:31:42 **●** -2105 Sep 10 j 01:07:31 ● New -2103 Jan 16 j 23:17:02 **●** -2103 Jan 24 j 08:27:41 ● New -2107 Jan 01 j 17:49:55 **①** -2106 May 11 j 02:37:21 ○ Full -2105 Sep 17 j 07:41:36 **●** -2107 Jan 09 j 12:47:37 ● New -2106 May 19 j 04:45:05 **●** -2105 Sep 25 j 11:33:46 ○ Full -2103 Feb 01 j 12:33:11 **●** -2107 Jan 16 j 09:19:40 **●** -2106 May 26 j 00:00:59 ● New -2105 Oct 02 j 17:59:58 **①** -2103 Feb 08 j 16:54:45 ○ Full -2107 Jan 23 j 12:40:13 ○ Full -2106 Jun 01 j 16:38:41 **●** -2105 Oct 09 j 13:06:08 ● New -2103 Feb 15 j 07:23:53 **●** -2106 Jun 09 j 17:32:04 ○ Full -2107 Jan 31 j 14:28:27 **●** -2105 Oct 17 j 04:35:09 **●** -2103 Feb 23 j 00:54:45 ● New -2107 Feb 08 j 00:12:34 ● New -2106 Jun 17 j 15:22:44 **①** -2105 Oct 25 j 03:10:43 ○ Full -2103 Mar 03 j 04:23:59 **●** -2107 Feb 14 j 16:39:45 **●** -2106 Jun 24 j 06:36:53 ● New -2105 Nov 01 j 02:11:38 **●** -2103 Mar 10 j 01:30:30 ○ Full -2107 Feb 22 j 03:34:06 ○ Full -2106 Jul 01 j 04:59:40 **●** -2105 Nov 08 j 03:13:46 ● New -2103 Mar 16 j 17:00:08 **①** -2107 Mar 02 j 08:07:02 **①** -2106 Jul 09 j 08:36:52 ○ Full -2105 Nov 16 j 02:59:10 **●** -2103 Mar 24 j 17:03:07 ● New -2107 Mar 09 j 09:23:06 ● New -2106 Jul 16 j 23:52:37 **●** -2105 Nov 23 j 16:55:21 ○ Full -2103 Apr 01 j 16:31:33 **●** -2107 Mar 16 j 00:35:26 **●** -2106 Jul 23 j 14:24:22 ● New -2105 Nov 30 j 10:49:56 **●** -2103 Apr 08 j 08:37:33 ○ Full -2107 Mar 23 j 19:13:34 ○ Full -2106 Jul 30 j 20:47:46 **●** -2105 Dec 07 j 19:26:47 ● New -2103 Apr 15 j 04:43:07 **①** -2107 Mar 31 j 21:58:16 • -2106 Aug 07 j 23:34:38 ○ Full -2105 Dec 16 j 00:16:33 **●** -2103 Apr 23 j 08:09:48 ● New -2107 Apr 07 j 17:03:38 ● New -2106 Aug 15 j 06:57:11 **①** -2105 Dec 23 j 04:52:08 O Full -2103 May 01 j 01:16:25 **●**

Phases of Moon from -2200 through -2100 (UT), Astrodienst AG 18-Feb-2025 13:22, Attention, astronomical year style is used: The year -2103 in astronomical counting style is the year 2104 BCE in historical counting style. -2103 May 07 j 15:22:51 ○ Full -2102 Sep 14 j 03:33:55 **●** -2102 Sep 21 j 08:33:00 ○ Full -2103 May 14 j 18:43:27 **①** -2103 May 22 j 21:58:38 ● New -2102 Sep 29 j 11:19:38 • -2103 May 30 j 07:27:43 **●** -2102 Oct 06 j 20:01:58 ● New -2103 Jun 05 j 23:02:21 ○ Full -2102 Oct 13 j 12:15:48 **●** -2103 Jun 13 j 10:47:40 **①** -2102 Oct 21 j 01:32:35 ○ Full -2103 Jun 21 j 10:31:57 ● New -2102 Oct 29 j 07:12:47 **●** -2103 Jun 28 j 12:18:02 **●** -2102 Nov 05 j 07:23:44 ● New -2103 Jul 05 j 08:45:04 ○ Full -2102 Nov 11 j 23:28:59 **●** -2103 Jul 13 j 04:25:59 **①** -2102 Nov 19 j 20:52:02 ○ Full -2103 Jul 20 j 21:59:56 ● New -2102 Nov 28 j 00:16:06 **①** -2103 Jul 27 j 17:16:43 **●** -2102 Dec 04 j 18:30:03 ● New -2103 Aug 03 j 21:16:35 ○ Full -2102 Dec 11 j 13:28:35 **●** -2103 Aug 11 j 22:55:43 **①** -2102 Dec 19 j 16:50:26 ○ Full -2103 Aug 19 j 08:37:42 ● New -2102 Dec 27 j 13:37:24 **①** -2103 Aug 25 j 23:58:47 ● -2101 Jan 03 j 05:16:44 ● New -2103 Sep 02 j 12:46:43 ○ Full -2101 Jan 10 j 06:01:12 **●** -2103 Sep 10 j 17:17:02 **●** -2101 Jan 18 j 11:18:15 ○ Full -2103 Sep 17 j 18:47:58 ● New -2101 Jan 25 j 23:26:08 • -2103 Sep 24 j 09:46:33 **●** -2101 Feb 01 j 15:41:16 ● New -2103 Oct 02 j 06:46:11 O Full -2101 Feb 09 i 00:22:15 **●** -2103 Oct 10 i 10:13:21 ① -2101 Feb 17 i 02:45:06 ○ Full -2103 Oct 17 j 05:00:42 ● New -2101 Feb 24 i 06:30:40 **①** -2103 Oct 23 j 23:24:09 **●** -2101 Mar 03 i 02:03:02 ● New -2103 Nov 01 j 02:11:11 ○ Full -2101 Mar 10 j 19:17:06 **●** -2103 Nov 09 j 00:32:55 **●** -2101 Mar 18 j 14:54:41 O Full -2101 Mar 25 j 11:57:46 • -2103 Nov 15 j 15:44:59 ● New -2103 Nov 22 j 16:37:26 **●** -2101 Apr 01 j 13:03:41 ● New -2103 Nov 30 j 21:31:01 ○ Full -2101 Apr 09 j 13:19:32 **●** -2101 Apr 17 j 00:26:17 ○ Full -2103 Dec 08 j 11:43:11 **①** -2103 Dec 15 j 03:18:08 ● New -2101 Apr 23 j 17:02:10 • -2103 Dec 22 j 12:18:03 **●** -2101 May 01 j 01:26:59 ● New -2103 Dec 30 j 15:05:54 ○ Full -2101 May 09 j 05:23:38 **●** -2101 May 16 j 08:19:47 ○ Full -2102 Jan 06 j 20:06:54 **①** -2101 May 22 j 23:02:54 **①** -2102 Jan 13 j 15:41:19 ● New -2102 Jan 21 j 08:49:39 **●** -2101 May 30 j 15:33:21 ● New -2102 Jan 29 j 05:41:20 ○ Full -2101 Jun 07 j 19:03:53 **●** -2102 Feb 05 j 02:47:42 **●** -2101 Jun 14 j 15:33:08 ○ Full -2102 Feb 12 j 04:46:37 ● New -2101 Jun 21 j 07:19:35 •

-2101 Jun 29 j 07:05:20 ● New

-2101 Jul 13 j 22:57:08 ○ Full

-2101 Jul 28 j 23:15:48 ● New

-2101 Aug 12 i 07:20:04 O Full

-2101 Aug 27 j 15:14:30 ● New

-2101 Sep 10 j 17:32:30 ○ Full

-2101 Oct $\,$ 10 j 06:21:15 $\,$ $\!$ $\!$ Full

-2101 Oct 25 j 20:44:08 ● New

-2101 Nov 08 j 22:06:39 ○ Full

-2101 Nov 24 j 09:45:34 ● New

-2101 Dec 08 j 16:14:04 O Full

-2101 Dec 23 j 21:16:52 ● New

-2101 Jul 07 j 06:30:09 **●**

-2101 Jul 20 j 19:02:24 **①**

-2101 Aug 05 j 16:10:17 **●**

-2101 Aug 19 j 10:50:26 •

-2101 Sep 04 j 00:37:25 **●**

-2101 Sep 18 j 06:22:30 **①** -2101 Sep 26 j 06:29:08 **●** New

-2101 Oct 03 j 08:28:42 **●**

-2101 Oct 18 j 04:04:58 **●**

-2101 Nov 01 j 16:30:09 **●**

-2101 Nov 17 j 01:41:40 **●**

-2101 Dec 01 j 01:35:42 **●**

-2101 Dec 16 j 21:07:42 •

-2101 Dec 30 j 12:34:05 **●**

-2102 Feb 20 j 04:33:31 **●**

-2102 Mar 06 j 09:02:40 **●**

-2102 Mar 21 j 22:05:06 ●

-2102 Apr 04 i 16:01:55 ①

-2102 Apr 20 j 12:30:03 **●**

-2102 May 04 j 00:41:22 **①**

-2102 May 19 j 23:37:17 ●

-2102 Jun 18 j 07:58:23 **●**

-2102 Jul 02 j 01:42:23 **●**

-2102 Jul 17 j 14:34:40 **●**

-2102 Jul 31 j 18:47:05 **●**

-2102 Aug 15 j 20:41:23 **●**

-2102 Aug 30 j 14:28:41 **①** -2102 Sep 07 j 08:12:00 **●** New

-2102 Feb 27 j 16:58:01 ○ Full

-2102 Mar 13 j 18:28:41 ● New

-2102 Mar 29 j 01:31:37 ○ Full

-2102 Apr 12 j 08:48:01 ● New

-2102 Apr 27 j 08:29:12 ○ Full

-2102 May 11 j 23:41:22 ● New

-2102 May 26 j 15:04:31 ○ Full -2102 Jun 02 j 11:44:17 **①**

-2102 Jun 10 j 14:49:34 ● New

-2102 Jun 24 j 22:23:19 ○ Full

-2102 Jul 10 j 05:36:58 ● New

-2102 Jul 24 j 07:18:27 ○ Full

-2102 Aug 08 j 19:28:39 ● New

-2102 Aug 22 j 18:31:23 ○ Full