2014 Phases and Apsides of the Moon
Australian Eastern Standard Time

New Moon	First Quarter	Full Moon	Last Quarter	Perigee	Apogee
d h m	d h m	d h m	d h m	d h m	d h m
Jan 01 21:14	Jan 08 13:39	Jan 16 14:52	Jan 24 15:20	Jan 10 20:27	Jan 22 20:53
Jan 31 07:38	Feb 07 05:22	Feb 15 09:53	Feb 23 03:15	Feb 07 22:10	Feb 19 16:31
Mar 01 18:00	Mar 08 23:27	Mar 17 03:08	Mar 24 11:46	Mar 06 09:21	Mar 19 13:14
Mar 31 04:45	Apr 07 18:31	Apr 15 17:42	Apr 22 17:52	Mar 31 13:56	Apr 16 08:23
Apr 29 16:14	May 07 13:15	May 15 05:16	May 21 22:59	Apr 28 05:49	May 13 23:32
May 29 04:40	Jun 06 06:39	Jun 13 14:11	Jun 20 04:39	May 26 11:46	Jun 10 07:41
Jun 27 18:08	Jul 05 21:59	Jul 12 21:25	Jul 19 12:08	Jun 23 21:11	Jul 07 10:37
Jul 27 08:42	Aug 04 10:50	Aug 11 04:09	Aug 17 22:26	Jul 22 06:28	Aug 03 18:54
Aug 26 00:13	Sep 02 21:11	Sep 09 11:38	Sep 16 12:05	Aug 19 11:27	Aug 31 09:47
Sep 24 16:14	Oct 02 05:32	Oct 08 20:51	Oct 16 05:12	Sep 16 02:35	Sep 28 04:18
Oct 24 07:57	Oct 31 12:48	Nov 07 08:23	Nov 15 01:15	Oct 11 09:07	Oct 26 00:26
Nov 22 22:32	Nov 29 20:06	Dec 06 22:27	Dec 14 22:51	Nov 06 19:29	Nov 22 19:51
Dec 22 11:36	Dec 29 04:31			Dec 04 20:16	Dec 20 09:50

2014 Seasons and Apsides of the Earth

Perihelion	Vernal Equinox	Summer Solstice	Aphelion	Autumnal Equinox	Winter Solstice
d h m	d h m	d h m	d h m	d h m	d h m
Jan 04 22:00	Mar 21 02:57	Jun 21 20:51	Jul 04 10:00	Sep 23 12:29	Dec 22 09:03

Notes:-

- **The moon phases given in this table are the times when the sun, moon, and earth lie approximately in the same line (180^{o}) at full and new moon and at first and last quarter when the moon is (90^{o}) to the line of the sun and earth.**
- **Equinox and Solstice named by Northern Hemisphere convention**

Acknowledgement: National Mapping Division, Geoscience Australia
www.ga.gov.au/nmd/geodesy/astro/