

The Moon • November 2011

Phases

First quarter	November 2, 16:38 UT
Full Moon	November 10, 20:16 UT
Last quarter	November 18, 15:09 UT
New Moon	November 25, 6:10 UT

Distances

Apogee	November 8, 13 ^h UT
254,210 miles	diam. 29' 12"
Perigee	November 23, 23 ^h UT
225,522 miles	diam. 32' 55"

Librations

Humboldt (crater)	November 1
Pontécoulant (crater)	November 6
Baade (crater)	November 11
Rimae Repsold	November 17

S&T: DENNIS DI CICCO



For key dates, yellow dots on the map indicate what part of the Moon's limb is tipped the most toward Earth by libration under favorable illumination.