

Moon Phases 2015

Including Libration and Position Angle



28 30 32

Time	01 Jan 2015 00:00 UT
Phase	82.4% (9d 22h 24m)
Diameter	1868.4 arcseconds
Distance	383595 km (30.10 Earths)
Position	03h 15m 04s, 15° 03' 05"N
Subsolar	1.543°N 54.899°E
Sub-Earth	3.822°N 5.328°E
Pos. Angle	343.547°