

Moon Phases 2022

Including Libration and Position Angle
South Up Edition



Time	13 Jan 2022 05:00 UT
Phase	82.9% (106 14h 20m)
Diameter	3766.2 arcseconds
Distance	405326 km (31.81 Earths)
Position	04h 05m 52s, 78° 52' 31"N
Subsolar	1.277°S 52.690°E
Sub-Earth	0.332°S 2.549°E
Poc. Angle	359.251°

