



The Moon rises during eclipse.

The Moon sets during eclipse.

Total eclipse begins at moonrise.

Partial eclipse begins at moonrise.

Penumbral eclipse begins at moonrise.

Penumbral eclipse ends at moonset.

Partial eclipse ends at moonset.

Total eclipse ends at moonset.

Total eclipse begins at moonset.

Partial eclipse begins at moonset.

Penumbral eclipse begins at moonset.

Penumbral eclipse ends at moonrise.

Partial eclipse ends at moonrise.

Total eclipse ends at moonrise.

Whole process is visible.

Lunar eclipse is not visible.

Total Lunar-Eclipse on Jun. 16, 2011
(c)NAOJ