

NEW MOON

The Moon's illuminated side is facing away from the Earth.

The Moon is not visible (except during a solar eclipse).



WAXING CRESCENT

The Moon appears to be partly but less than one-half illuminated by direct sunlight.

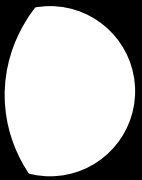
The fraction of the Moon's disk that is illuminated is increasing.



FIRST QUARTER

One half of the Moon appears to be illuminated by direct sunlight.

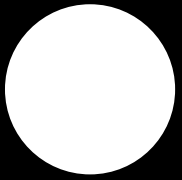
The fraction of the Moon's disk that is illuminated is increasing.



WAXING GIBBOUS

The Moon appears to be more than one-half but not fully illuminated by direct sunlight.

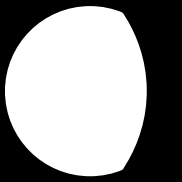
The fraction of the Moon's disk that is illuminated is increasing.



FULL MOON

The Moon's illuminated side is facing the Earth.

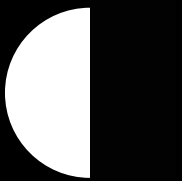
The Moon appears to be completely illuminated by direct sunlight.



WANING GIBBOUS

The Moon appears to be more than one-half but not fully illuminated by direct sunlight.

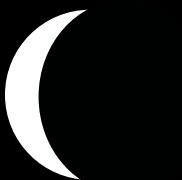
The fraction of the Moon's disk that is illuminated is decreasing.



LAST QUARTER

One half of the Moon appears to be illuminated by direct sunlight.

The fraction of the Moon's disk that is illuminated is decreasing.



WANING CRESCENT

The Moon appears to be partly but less than one-half illuminated by direct sunlight.

The fraction of the Moon's disk that is illuminated is decreasing.