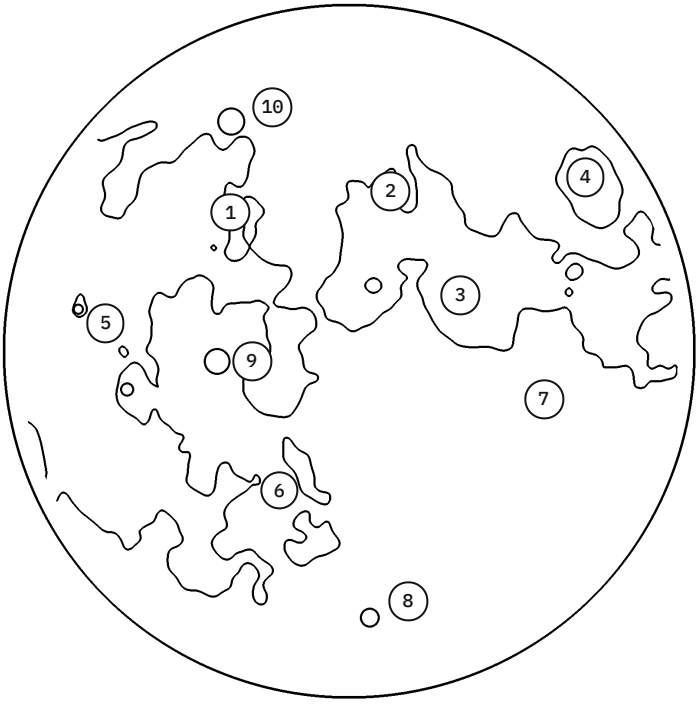
Phases of the Moon.

The real Moon, line by line — every sea and crater where it actually is, traced from a NASA photograph. Color the light. Fill the dark side in black or navy. Phases shown as seen from the Northern Hemisphere.



1 **Sea of Rains** · Mare Imbrium

2 **Sea of Serenity** · Mare Serenitatis

3 **Sea of Tranquility** · Apollo 11 landed here, July 20, 1969

4 **Sea of Crises** · Mare Crisium

5 **Ocean of Storms** · the largest sea

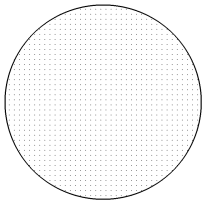
6 **Sea of Clouds** · Mare Nubium

7 **Sea of Fertility** · Mare Fecunditatis

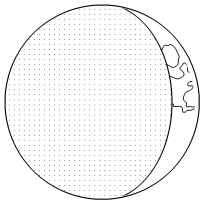
8 **Tycho** · a young crater, ~108 million years

9 **Copernicus** · its bright rays reach 800 km

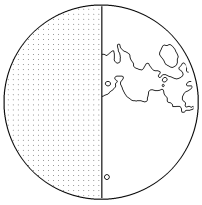
10 **Plato** · a dark, flat-floored crater



NEW MOON
Day 0



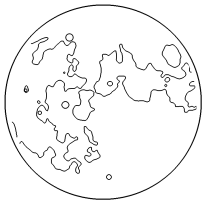
WAXING CRESCENT
Day 3–4



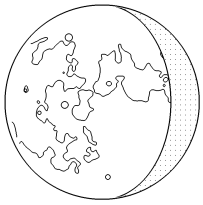
FIRST QUARTER
Day 7



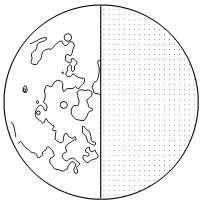
WAXING GIBBOUS
Day 10–11



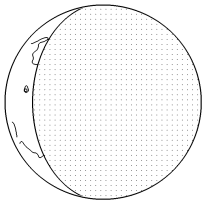
FULL MOON
Day 15



WANING GIBBOUS
Day 18–19



LAST QUARTER
Day 22



WANING CRESCENT
Day 25–26

The Moon was in one of these eight shapes the night you were born. **Your 2027 Transit Map** reads your year from that exact moment. **app.transitsignals.com**

TRANSIT SIGNALS
Free for personal use · © 2026 Transit Signals
Moon: NASA Goddard (public domain)