

SKYLIT STUDIO · LUNAR ALMANAC



The Moon of
1st January 2026 - 11:11 PM

As it stood over London, United Kingdom

Your Moon — Waxing Gibbous

THE MOON EXACTLY AS IT HUNG OVER LONDON, UNITED KINGDOM ON YOUR NIGHT.

97%

ILLUMINATED

Day 13 of 29.5

LUNAR CYCLE

361,300 km

FROM EARTH



YOUR MOON, CHARTED · A WAXING GIBBOUS, 97% LIT

◆ THE LINE OF LIGHT

On your night the **sunrise line** was sweeping across the Moon, waking its plains and peaks one by one.

That night the Moon sat closer than its average distance from Earth, and its light reached you 1.3 seconds after leaving the surface.

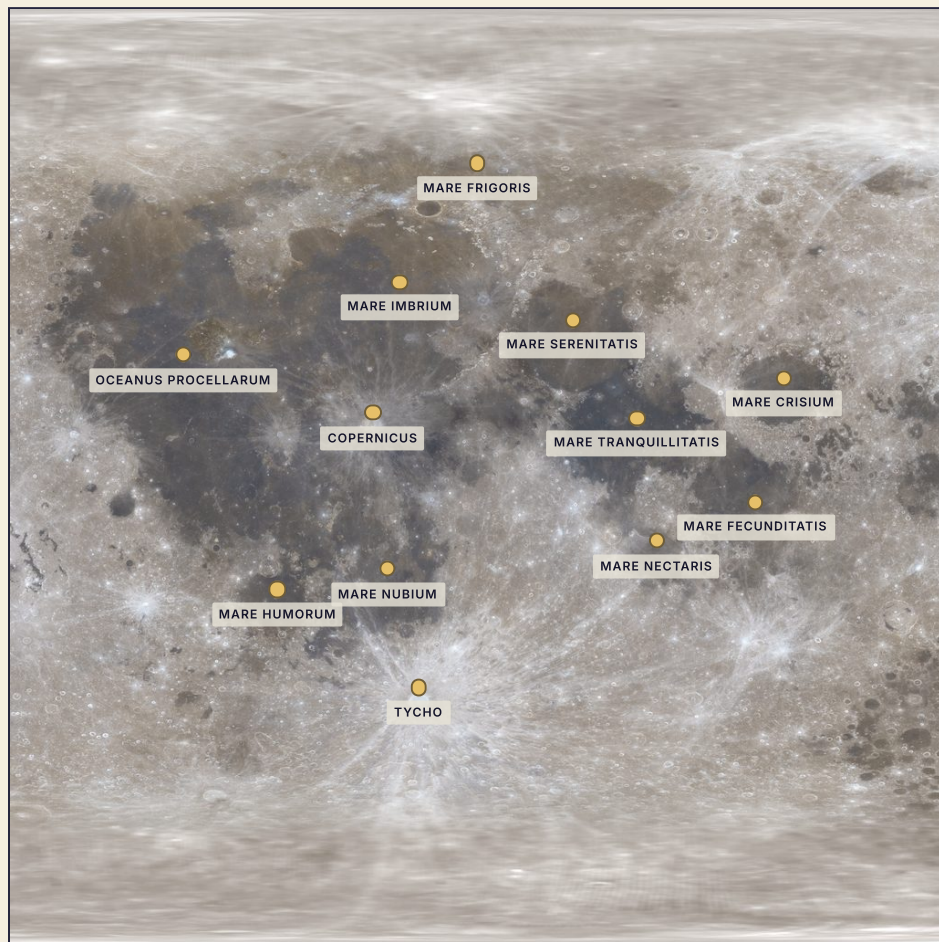
Nearly full and brightening night on night, the waxing gibbous Moon commands the evening sky. Its light washes out the faintest stars, leaving only the boldest patterns, the very constellations in this book, to hold their own.

DID YOU KNOW?

The Moon repeats its phases against the calendar every 19 years. The same moon you see on this page will hang over London, United Kingdom again on the same date in 2045.

A Map of Your Moon — *The Near Side*

THE FACE THE MOON ALWAYS SHOWS US, WITH THE PLACES NAMED IN THIS BOOK.



● IN SUNLIGHT ON YOUR NIGHT ● ON THE TERMINATOR ● IN DARKNESS

Because the Moon turns once for every orbit it makes, it shows Earth a single face for eternity. Every sea and crater on this map has looked down on every night of human history, including yours. The chapters that follow visit the places the light touched on your night.

The Line of Light — *Sunrise on the Moon*

WHERE DAY MET NIGHT ON THE MOON, OVER LONDON, UNITED KINGDOM, ON YOUR NIGHT.

The terminator is the slow line between lunar day and lunar night, crossing the Moon's equator at about fifteen kilometres an hour, the pace of a gentle bicycle ride. Along it, the Sun stands low on the Moon's horizon and every crater wall and mountain ridge throws its longest shadow. Whatever the terminator touches is, for one night only, the most dramatic scenery on the Moon.

◆ IN SHARPEST RELIEF ON YOUR NIGHT

Grimaldi *named for Francesco Grimaldi, who mapped the Moon and named its seas*

A basin on the Moon's far western edge with one of the darkest floors on the entire near side, darker even than the seas. It appears as a distinct ink-spot whenever the Moon is more than a few days past first quarter.

Grimaldi

— named for Francesco Grimaldi, who mapped the Moon and named its seas

Crater
FEATURE

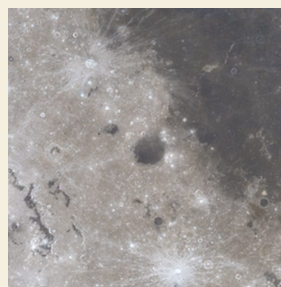
174 km
ACROSS

~4 billion years
AGE

◆ ON YOUR SPECIAL NIGHT

On your night, Grimaldi sat on the terminator, standing in its sharpest relief of the whole month.

A basin on the Moon's far western edge with one of the darkest floors on the entire near side, darker even than the seas. It appears as a distinct ink-spot whenever the Moon is more than a few days past first quarter.



GRIMALDI

◆ FINDING IT YOURSELF

An easy catch in binoculars. It stands in sharpest relief around **day 13** of each lunar month, when the sunrise line passes over it.

Position: **5.2°S · 68.6°W**

Best around: **Day 13**

DID YOU KNOW?

Grimaldi and his colleague Riccioli devised the naming system we still use: seas for moods and weather, craters for great scholars. Riccioli modestly named a large crater next door after himself.

Tycho

— *named for Tycho Brahe, the great Danish astronomer*

Crater
FEATURE

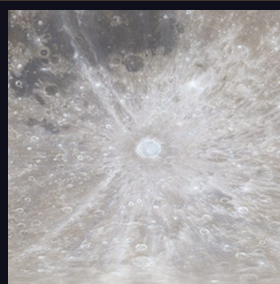
85 km
ACROSS

~108 million years
AGE

◆ ON YOUR SPECIAL NIGHT

On your night, Tycho stood in full sunlight, part of the bright face above you.

The Moon's showpiece crater, young, sharp and violent. When the Moon is full, Tycho's rays of bright ejected rock streak some 1,500 kilometres in every direction, making the whole southern half look like a cracked pane of glass. It is the freshest large scar on the near side.



TYCHO

◆ FINDING IT YOURSELF

An easy catch in binoculars. It stands in sharpest relief around **day 8** of each lunar month, when the sunrise line passes over it.

Position: **43.3°S · 11.4°W**

Best around: **Day 8**

DID YOU KNOW?

Tycho is so young that early ancestors of humans may have witnessed the impact; at 108 million years, it post-dates the first flowering plants.

THIS IS A GLIMPSE

The full almanac *goes further.*

Your own Lunar Almanac is written for your exact night, and
continues beyond these pages with:

◆ Five seas and craters, not two *chosen by where your night's light fell*

◆ The Making of the Moon *how it was born, and why it shows one face*

◆ The Moon & Your Shores *the tides of your night, and when your
moon returns*

◆ The Moon in Story *Selene, Changle and the tales in the seas*

◆ Footsteps in the Dust *which Apollo sites stood in sunlight above you*

◆ Your dedication page *your own words, kept under your moon*

Free with every moon print · yours to keep and to share

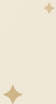


The night the stars aligned for us



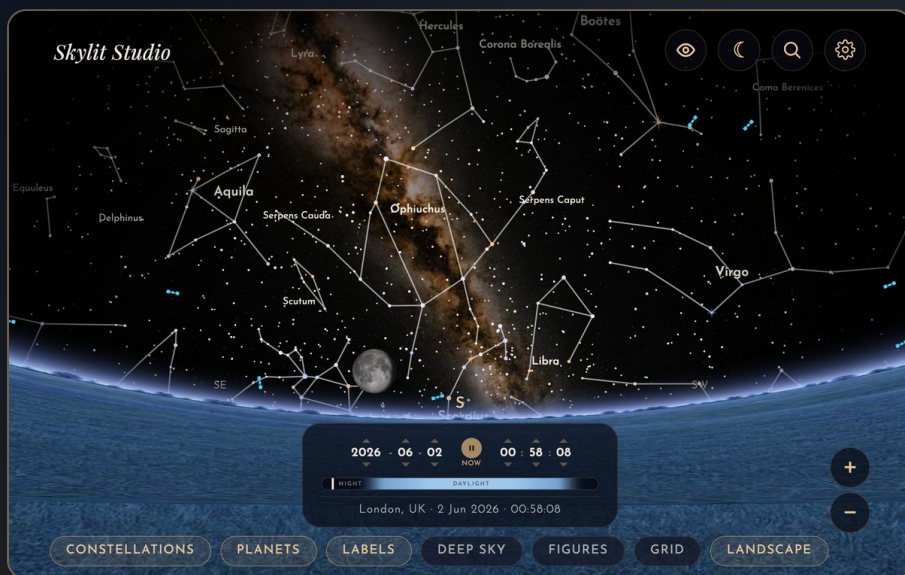
1st January 2026 - 11:11 PM
LONDON, UNITED KINGDOM

WRITTEN UNDER YOUR MOON. TOLD BY YOU.



KEEP EXPLORING

Your moon is still *up there*.



This almanac holds a single night, exactly as the sky stood. Our Night Sky Explorer lets you step back inside that moment: pan across the heavens, find the Moon exactly where it hung above London, United Kingdom on 1st January 2026 - 11:11 PM, and scrub through time to watch it rise, set and change phase on any night you choose.

ANY DATE · ANYWHERE ON EARTH · RIGHT IN YOUR BROWSER

SKYLITSTUDIO.CO.UK/NIGHT-SKY

FREE TO EXPLORE, OPENS ON YOUR NIGHT AUTOMATICALLY — NO
SIGN-UP, NO APP



One moon. One night. Yours.

SKYLIT STUDIO · MAKE MEANINGFUL MOMENTS
UNFORGETTABLE