# April 2027 Night Sky Sheet: Full Moon Apr. 20

Full Moon and the Lyrids, with Moon times for four U.S. cities

**Peak Apr. 20**

**100%** Moonlight on the peak night

**4** cities with local moonset and sunrise times

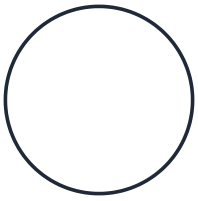
### Peak window

The Full Moon, Apr. 20, 2027 peaks Tue., Apr. 20. Watch after the Moon has set; the sky starts to brighten well before sunrise.

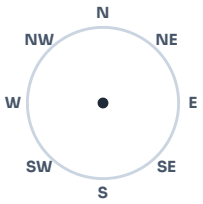
## LOCAL MOONSET AND SUNRISE TIMES

| CITY | MOONSET | NEXT SUNRISE | MOON LIT |
|---|---|---|---|
| **New York** | **5:35 a.m.** | **6:10 a.m.** | 100% |
| **Chicago** | **5:28 a.m.** | **6:03 a.m.** | 100% |
| **Denver** | **5:43 a.m.** | **6:15 a.m.** | 100% |
| **Los Angeles** | **5:46 a.m.** | **6:16 a.m.** | 100% |

Moonset, sunrise and Moon illumination: U.S. Naval Observatory, local clock time. Times are read from saved USNO data, not converted.



Full Moon, about 100% lit on the peak night




Meteors can streak across any part of the sky. Face away from lights and take in as much sky as you can.

### Before you go

- [ ] Check the forecast for clear skies
- [ ] Pick a dark spot away from streetlights
- [ ] Set an alarm for moonset (see the table)
- [ ] Dress in warm layers; bring a hot drink
- [ ] Lie back on a reclining chair or blanket
- [ ] Let your eyes adjust in the dark, no phone screen
- [ ] Face the radiant and look about two-thirds up the sky
- [ ] Count for 15 minutes at a time (tally at right)

### My count (15-minute blocks)

| | | | |
|---|---|---|---|
| **Start** | **+15 min** | **+30 min** | **+45 min** |
| **+60 min** | **+75 min** | **+90 min** | **Best one** |

### Not yet confirmed

**Planet rise, set and transit times:** none of the sources used here lists them

**Lyrid hourly rate:** none of the sources used here lists it

### My notes

Source: U.S. Naval Observatory moon phases and rise and set data, local time, Apr. 20, 2027; American Meteor Society, Meteor Shower Calendar 2026/2027.