



Community Observatory St Martin's on Scilly

June 2021

What to see in Scilly's skies this month

June: Long days, short nights Summer in the Northern Hemisphere means that hours of daylight are longer, whereas nights are shorter. Expect late nights (23.00 onwards) if you want to enjoy dark skies on Scilly in June!	8 June: New Moon Not only does it rhyme, it also means (cloud permitting) the darkest of dark skies! With no moon-glare, adjust your eyes to Scilly's stunning night sky. You'll be amazed at how many stars you can see with the naked eye.	10 June: Solar Eclipse We're opening especially this morning! Join us to look directly at this spectacular event through our solar 'scope. Starts 10.00, ends by 12.30. The Moon will pass in front of the Sun, blocking around $\frac{1}{3}$ of the Sun's light by around 11.00.
12 June: Moon & Venus Venus is dazzlingly bright all month; this inhospitable world will be the first object you can see, 30 minutes after dusk, in the NW sky. On 12 June, from about 22.30, the Moon and Venus appear close by.	All Month: Noctilucent Clouds It's peak season for these high-altitude ice clouds! NLCs streak bright in the sky, up to 2 hours after sundown (or before sunrise) low above the NW horizon. Make the most of our low horizons to spot.	13 June: Moon & Mars Mars (Mag +1.8) appears close to the Moon from about 23.00 above the NW horizon. Head up to the Daymark for unspoilt views of a stunning sky. Share any photos with us on our Facebook group!
21 June: Summer Solstice It might be past your bedtime before it gets dark! The Summer Solstice marks the longest daylight period of the year. Take a break from stargazing to feel a bit closer to our nearest star, the Sun.	30 June: Venus & Mars Mars and Venus appear just more than an outstretched hand apart, above the WNW horizon from about 23.00. Contrast their brightness and colour with the naked eye.	Next Month: Jupiter rises: telescopes at the ready! Welcome back the Summer Triangle and the Milky Way. Nights gradually start to lengthen. (You'll still have to stay up late for the darkest skies.)

St Martin's Observatory opening times

Tuesdays: 20.00-20.50 or 21.00-21.50 *pre-booking essential*

Fridays: 14.00-16.00 *drop-ins*

Email cosmosscilly@gmail.com to book

www.cosmosscilly.co.uk

