

Moon watching tips for Mid-Autumn Festival 2019

The Mid-Autumn Festival this year falls on September 13 (Friday) and the full moon (Note) will occur shortly after midday the next day. If weather permits, a bright round moon will be observable at night during the Mid-Autumn Festival period.

To assist moon watching by the public, the times of moonrise, transit, moonset and full moon during the Mid-Autumn Festival period are listed in the table below. At transit, the Moon passes the local meridian due south and its elevation is the highest of the night.

September 12 (Thursday) – the eve of the Mid-Autumn Festival	
Moonrise	5.37pm
Transit (Elevation 53 degrees)	11.22pm
Moonset	5.10am (next morning)
September 13 (Friday) – Mid-Autumn Festival	
Moonrise	6.14pm
Transit (Elevation 57 degrees)	0.05am (next morning)
Moonset	6am (next morning)
September 14 (Saturday) – the day following the Mid-Autumn Festival	
Full Moon (the moon is below the horizon of Hong Kong at this moment)	12.33pm
Moonrise	6.48pm
Transit (Elevation 62 degrees)	0.47am (next morning)
Moonset	6.49am (next morning)

For the latest weather conditions during the Mid-Autumn Festival period, please refer to the nine-day weather forecast issued by the Hong Kong Observatory (www.weather.gov.hk/wxinfo/currwx/fnd.htm) for the planning of moon-watching activities.

Note: At full moon, the Moon as seen from the Earth is completely illuminated with the Moon and the Sun located on the opposite sides of the Earth.