

Moon watching tips for Mid-Autumn Festival 2020

The Mid-Autumn Festival this year falls on National Day on October 1 (Thursday) and full moon (see Note) will occur shortly before moonset the next morning. If weather permits, a bright round moon will be observable at night during the Mid-Autumn Festival period.

To assist the public in moon watching, 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 30 (Wednesday) – the eve of the Mid-Autumn Festival	
Moonrise	5.35pm
Transit (elevation 60 degrees)	11.31pm
Moonset	5.32am (next morning)
October 1 (Thursday) – Mid-Autumn Festival	
Moonrise	6.08pm
Transit (elevation 66 degrees)	0.12am (next morning)
Full moon	5.05am (next morning)
Moonset	6.21am (next morning)
October 2 (Friday) – the day following the Mid-Autumn Festival	
Moonrise	6.40pm
Transit (elevation 71 degrees)	0.53am (next morning)
Moonset	7.10am (next morning)

For the latest weather conditions during the Mid-Autumn Festival period, please refer to the 9-Day Weather Forecast issued by the Hong Kong Observatory (www.hko.gov.hk/en/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.