



Public Information and Education

Notable Astronomical Phenomena in Early 2016

HUI Tai-wai



Review of the partial solar eclipse



Partial solar eclipse on 9 March



Photo showing the "Parade of the Five Planets" at 6am on 8 February 2016 (first day of the Lunar New Year) (Photograph: MewChu, taken at High Island Reservoir www.facebook.com/HKStarryNight)

In the first quarter of 2016, two notable astronomical phenomena were observed in Hong Kong. Venus, Jupiter, Mercury, Mars and Saturn appeared together in the sky for several weeks from mid-January – forming spectacular "Parade of the Five Planets". Also, there was a partial solar eclipse on 9 March. The next "Parade of the Five Planets" will occur from July to September this year. For more details, please refer to the Observatory's Blog.



Observatory's Blog

Revamp of "Weather Satellite Imagery" Webpage

KONG Wai

2016/03/01 00:00 UTC



Weather Satellite Imagery



Met on Map

Global mosaic of satellite imagery

The Observatory enhanced its Internet satellite imagery services on 15 March, providing more diversified, detailed and timely regional and global satellite imagery for the general public. The update frequency of satellite images covering eastern Asia increased from every 30 minutes to every 10 minutes. Black and white visible satellite imagery was upgraded to true colour.

Furthermore, new global mosaic of satellite imagery (left) and new high resolution satellite imagery covering southern China and the South China Sea have been added to show clearly the weather conditions over Hong Kong and its vicinity, or even around the world.

Apart from the satellite imagery webpage, various types of satellite imagery are introduced on the Geographic Information System (GIS)-powered "Met on Map" webpage, which is useful for users to get hold of the latest weather development when combining with other weather information.

The Observatory Launches Real-time Weather Photos of the Victoria Peak

CHAN Ying-wah



"Regional Weather in Hong Kong" Webpage

On 15 March, the Observatory introduced real-time weather photos of the Victoria Peak on the website, to further strengthen regional weather information. Weather photos help monitor weather conditions in the Victoria Harbour, Kowloon Peninsula, the north shore of Hong Kong Island and other regions.



The webcam at the Victoria Peak captured sea fog affecting Victoria Harbour in the afternoon of 6 April