

Black letters are mainly descriptions of patterns.

Blue letters are descriptions of polar caps and clouds.

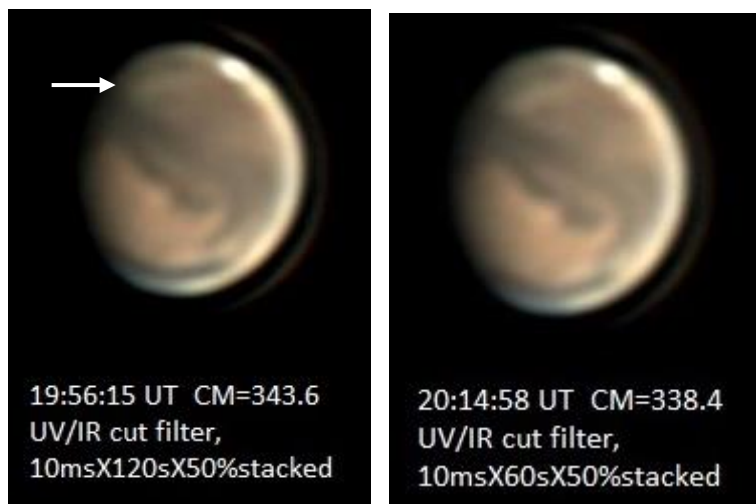
Brown letters are the description about dust.

Red is a special note.

2024 年 6 月 30 日 (2024, Jun. 30)

6 月 29 日に真島によって発見されたダストストームは、真島によってとらえられた。南西方向に少し伸びた。今年、Pandorae Fretum (330W-10W, -23)が濃く見えるのが特徴だが、その Pandorae Fretum の南縁に沿ってやや明るいダストの分枝のようなものが記録された。(下図参照) 今後の変化に注目したい。

The dust storm discovered by Mashima on June 29 was captured by Mashima. It has extended slightly to the southwest. This year, the Pandorea Fretum (330W-10W, -23) is characterized by its dense appearance, but a slightly bright branch of dust was recorded along the southern edge of the Pandorea Fretum. (See the figure below.) We will be keeping an eye on future changes.



Left image

2024, Jun. 29 19h56m UT Ls=284

Right image

2024, Jun. 30 20h15m UT Ls=285

Image by Kiyoto Mashima

Clyde Foster の画像には Olympus Mons (135W,+25)が赤黒く記録された。それと同時に Pavonis Mons (120W,+3)や Ascræus Mons (100W,+20)もかすかに赤っぽい。今シーズンの初記録である。Arsia Silva Mons (W120,-3)には山体の西側に雲が記録されている。非常に良く撮れた画像だ。Arsia Silva Mons や Pavonis Mons の雲は B 画像でもはっきりと記録さ

れている

Olympus Mons (135W, +25) was recorded as dark red in the Clyde Foster image. At the same time, Pavonis Mons (120W, +3) and Ascræus Mons (100W, +20) also had a faint reddish hue. This is the first record of this season. Clouds were recorded on the west side of Arsia Silva Mons (W120, -3). This is a very well-taken image. The clouds over Arsia Silva Mons and Pavonis Mons are also clearly recorded in the B image.

(by 3 observations; reported by Makoto Adachi)