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7月23日 (2024, Jul. 23)

Clyde Foster の画像は、今日も IR での観測だ。この向きの画像には、いくつかの明部が記録される。Ausonia (W235~270,-55~-20)の南部・Hesperia (225W~250W, -30~-5)の北部と最近では白雲の影響を受ける Ishidis (270W,+23)である。今回の画像にもこの部分が明るく記録されている。

長瀬の観測は、火星像が小さい。星像の周囲に収差かと思われる着色がある。小さくても、収差の影響が出ないような工夫があると、大きな大気の様子が記録できる。

Clyde Foster's image was taken in IR again today. The image in this direction shows some bright areas. The southern part of Ausonia (W235~270,-55~-20), the northern part of Hesperia (225W~250W,-30~-5), and Ishidis (270W,+23), which has been affected by white clouds recently. These areas are also recorded brightly in this image.

Nagase's observation shows a small image of Mars. There is some coloring around the star image, which may be due to aberration. Even if it is small, if there is some way to avoid the effects of aberration, it is possible to record the state of the atmosphere.

(by 2 observations; reported by Makoto Adachi)