

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.

2021年1月12日

火星はかなり小さくなったが Tiziano Olivetti は火星面の様子をよく示した画像を報告してきた。特徴的な姿が確認できる。Mare Cimmerium (W180~W250,-40~0)は北西側に、暗部があって、その他は霧に包まれている。肉眼で観測すると、コントラストが低いのはこのためである。本来、Mare Cimmerium はこの暗部と同じ暗さである。Eridania (200~230W,-35~-55)や Electris (165W~190,-40~-53)はもっと赤っぽい、これも霧のために赤さがかなり失われている。最近、南半球中緯度に白雲のベルトが東西に延びる様子がよく記録されるが、今日は Tiziano Olivetti, Kevin Quin が記録している。

(by 6 observations; reported by Makoto Adachi)

Mars has become much smaller, but Tiziano Olivetti has reported a good picture of the surface of Mars. You can see the characteristic appearance. Mare Cimmerium (W180 ~ W250, -40 ~ 0) has a dark part on the northwest side, and the others are covered with haze. This is why the contrast is low when observed with the naked eye. Originally, Mare Cimmerium is as dark as this dark part. Eridania (200 ~ 230W, -35 ~ -55) and Electris (165W ~ 190, -40 ~ -53) are more reddish, but they also lose a lot of red due to the haze. Recently, it is often recorded that the belt of white clouds extends from east to west in the mid-latitudes of the Southern Hemisphere, but today it is recorded by Tiziano Olivetti, Kevin Quin.

(by 6 observations; reported by Makoto Adachi)