

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11月06日 (2024, Nov. 06)

Eric Sussenbach の画像では Sinus Sabaeus (320W~350W,-10)の南縁が見えにくくなっている。画像を見る限り、ダストに覆われているように見えるが、今シーズン、この縁がはっきり見えたことはない。ダストが覆っているというよりも、模様の変化の可能性がある。Noachis (335W~10W,-25~-30)は晴れると Arabia (310W~330W~+35~+10)と同じ色になる。ダストなら Chryse (35W,+10)地方と同じ色になるはずだ。しかし、今日は明らかに色が異なる。

阿久津の画像は、赤道帯霧が Tharsis (80W~120W,+10)方面まで広がっている様子を記録した。白い雲の帯は Tharsis (80W~120W,+10)3山にできた白雲が一行になっているために起こった姿だと思われる。

The southern edge of Sinus Sabaeus (320W~350W,-10) is difficult to see in the image by Eric Sussenbach. From the image, it looks like it is covered with dust, but this edge has never been clearly seen this season. It is more likely that the pattern is changing rather than that it is covered with dust. When it is clear, Noachis (335W~10W,-25~-30) will be the same color as Arabia (310W~330W~+35~+10). If it is dust, it should be the same color as the Chryse (35W,+10) region. However, today the color is clearly different.

Akutsu's image recorded the equatorial fog spreading as far as Tharsis (80W~120W,+10). The white cloud band is thought to be caused by a line of white clouds formed on the three mountains of Tharsis (80W~120W,+10).

(by 5 observations; reported by Makoto Adachi)