

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.

2022年1月27日

前日とほぼ同じ経度のカラー観測である。Mare Acidarium (20~45W,+40~55)は黄色っぽく、ダスティーである。また、この付近のリムが明るくなり、その様子をよく示している。Noachis (335W~10W,-25~-30)から Sinus Sabaeus (320W~350W,-10)方面は、画像処理の影響かもしれないが、黄色っぽくダスティーに見える。この画像だけでははつきりせず、もう何回か様子を見たい。

カラー画像では Argyre (30W,-50)の明るさが鈍くなり、拡散状に見える。白雲が出ているようで、B画像では南極部が明るく大きく記録された。RやIRでは、これまで通りに明るいので、南極冠自体はまだ雲の下にあるらしい。

朝のリムがB画像で明るいのは、赤道帯霧（氷晶雲）の名残のように見える。

(by 1 observation; reported by Makoto Adachi)

2022, Jan. 27

It is a color observation with almost the same longitude as the previous day. Mare Acidarium (20 ~ 45W, + 40 ~ 55) is yellowish and dusty. In addition, the limb near this area has become brighter, showing the situation well. The direction from Noachis (335W ~ 10W, -25 ~ -30) to Sinus Sabaeus (320W ~ 350W, -10) looks yellowish and dusty, although it may be affected by image processing. I'd like to see the situation several times, not just this image.

In the color image, the brightness of Argyre (30W, -50) becomes dull and it looks diffuse. It seems that white clouds are appearing, and in the B image, the SPR was recorded bright and large. In R and IR, it is still bright as before, so it seems that the SPC itself is still under the clouds. The bright morning limb in the B image seems to be a remnant of the equatorial fog (water ice clouds).

(by 1 observation; reported by Makoto Adachi)