

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 10 月 09 日 (2024, Oct. 09)

Varoslav Naryzhniy の画像には NPC の南縁と思われる模様が記録されている。NPC の周囲の暗部だと思われる模様が記録されている。露出が切り詰められたためにはっきりしてきたらしい。形や大きさからみて NPC だと言っていると思う。長瀬の画像は、Mare Acidarium (20~45W,+40~55)と Nilokeras (50W,+30)が最も暗く見えることを示している。筆者も眼視観測で同じ様子を見た。この付近以外はダストベールに覆われて、模様が非常に見えにくい。とりわけ Margaritifer Sinus (23W;-10)付近ははっきりしない。

Varoslav Naryzhniy's image shows a pattern that appears to be the southern edge of the NPC. A pattern that appears to be the dark area around the NPC is also recorded. It seems to have become clearer due to the shortened exposure. Judging from its shape and size, I think it is safe to say that it is an NPC. Nagase's image shows that Mare Acidarium (20~45W, +40~55) and Nilkeras (50W, +30) appear to be the darkest. I also observed the same thing visually. Outside of this area, the dust veil covers the area, making the pattern very difficult to see. The area around Margaritifer Sinus (23W; -10) is particularly unclear.

(by 6 observations; reported by Makoto Adachi)