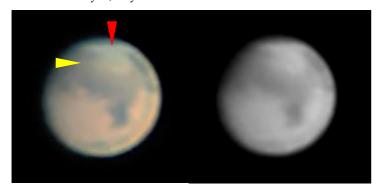
2022, Feb. 06 Edge dust storm 1 occurrence

On February 7, Clyde Foster recorded a dust storm covering the southern part of Hellas. (Red arrow in the left figure)



uary 6, 2022

The dark fringes are invisible and the area is colored yellow. From this state, it can be judged that it is a dust storm. The image on the right is a G image and the same place is bright. The yellow arrow is also a dust storm. It has been open for 3 days since the previous observation, so the progress is unknown. It extends beyond Mare Hadriacum to Perea.

image 2022, Feb. 07 03h56m UT Clyde Foster

After this image was reported, MRO observations were published.

At the tip of the arrow, an edge dust storm spreads upward in an arch shape.

A cloud-like object can be seen in the upper right (northeast) of the arch, but from the shape, it seems that this is a cloud.

This arched dust storm seems to be the first edge dust storm during the contraction of the SPC.