Macchie Solari #3372 – 16/07/2023

Telescopio o obiettivo di acquisizione (Imaging telescope or lens): Schmidt-Cassegrain Celestron EdgeHD 200 mm f/10 / LUNT H-alpha 60mm BF1200 [Gruppo Amici del Cielo]

Camera di acquisizione (Imaging camera): ToupTek G3M178C [2.40 µm]

Montatura (Mount): SkyWatcher NEQ6

Telescopio o obiettivo di guida (Guiding telescope or lens): non presente (not present)

Camera di guida (Guiding camera): non presente (not present)

Riduttore di focale (Focal reducer): non presente (not present)

Software (Software): Adobe Photoshop 24.6.0 + Topaz Sharpen AI 4.1.0

Accessori (Accessories): TeleVue Lente di Barlow 3x (3x Barlow lens)

Filtri (Filter): EclipSmart Solar Filter

Risoluzione (Resolution): 3096×2080 (originale/original) , 2960 × 1994 e/and 3044 x 2159 (finale/final)

Data (Date): 16/07/2023

Luogo (Location): Varenna – LC, Italia (Italy)

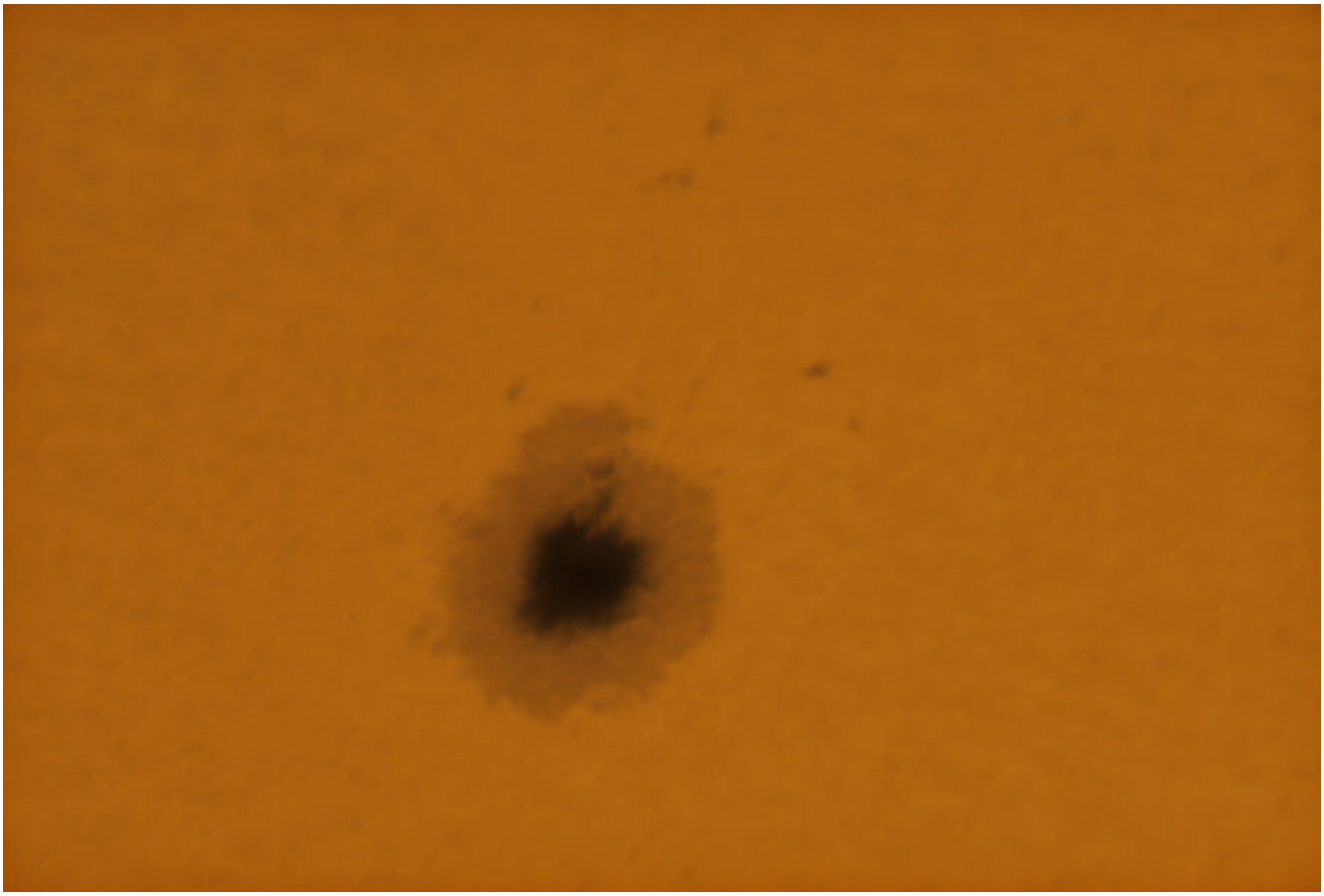
Pose (Frames): somma di circa 1000 frame (about 1000 frames stack)

Calibrazione (Calibration): non presente (not present)

Fase lunare media (Average Moon phase): 1.4%

Campionamento (Pixel scale): 0.0826 arcsec/pixel

Focale equivalente (Equivalent focal lenght): 6000 mm



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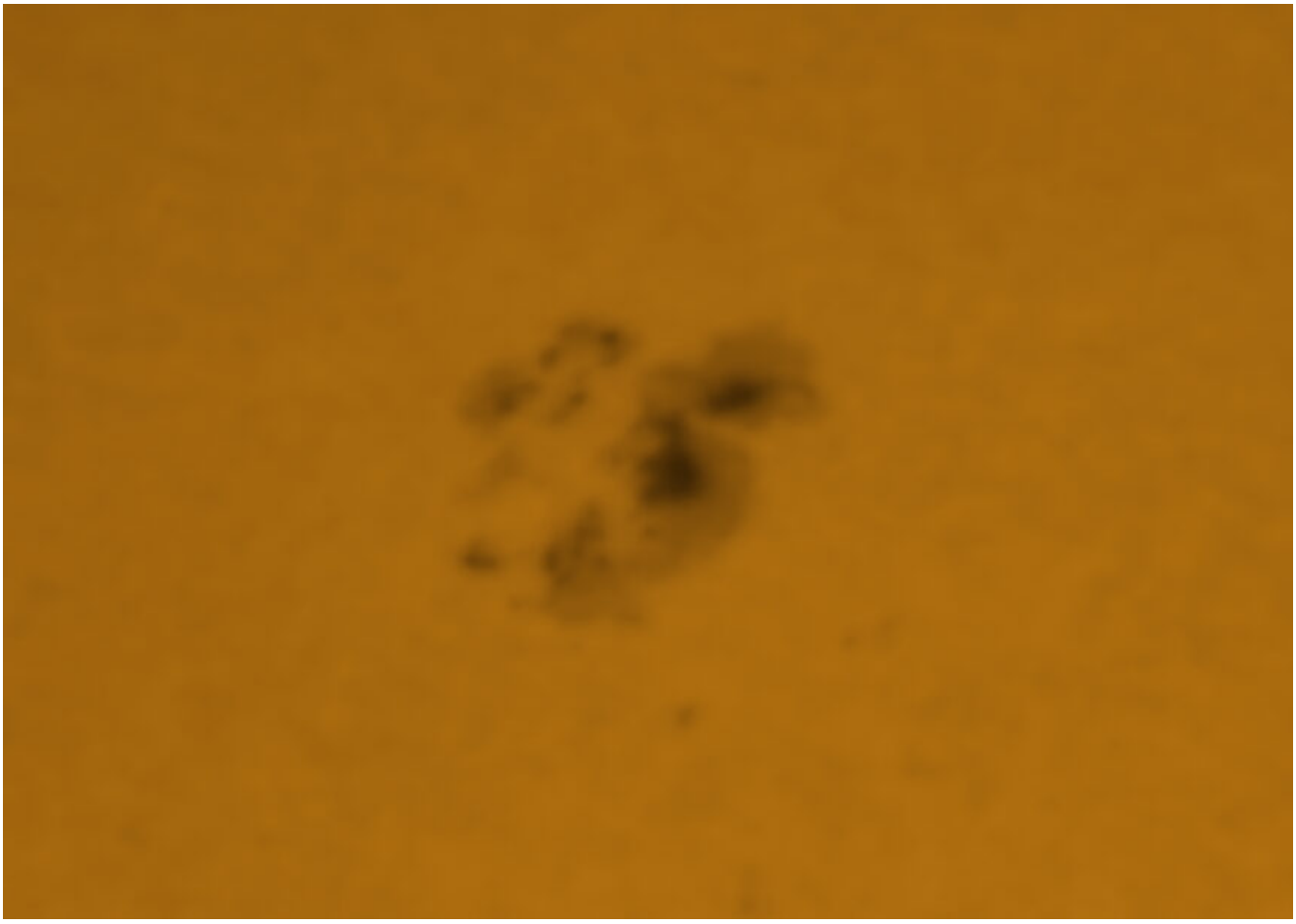

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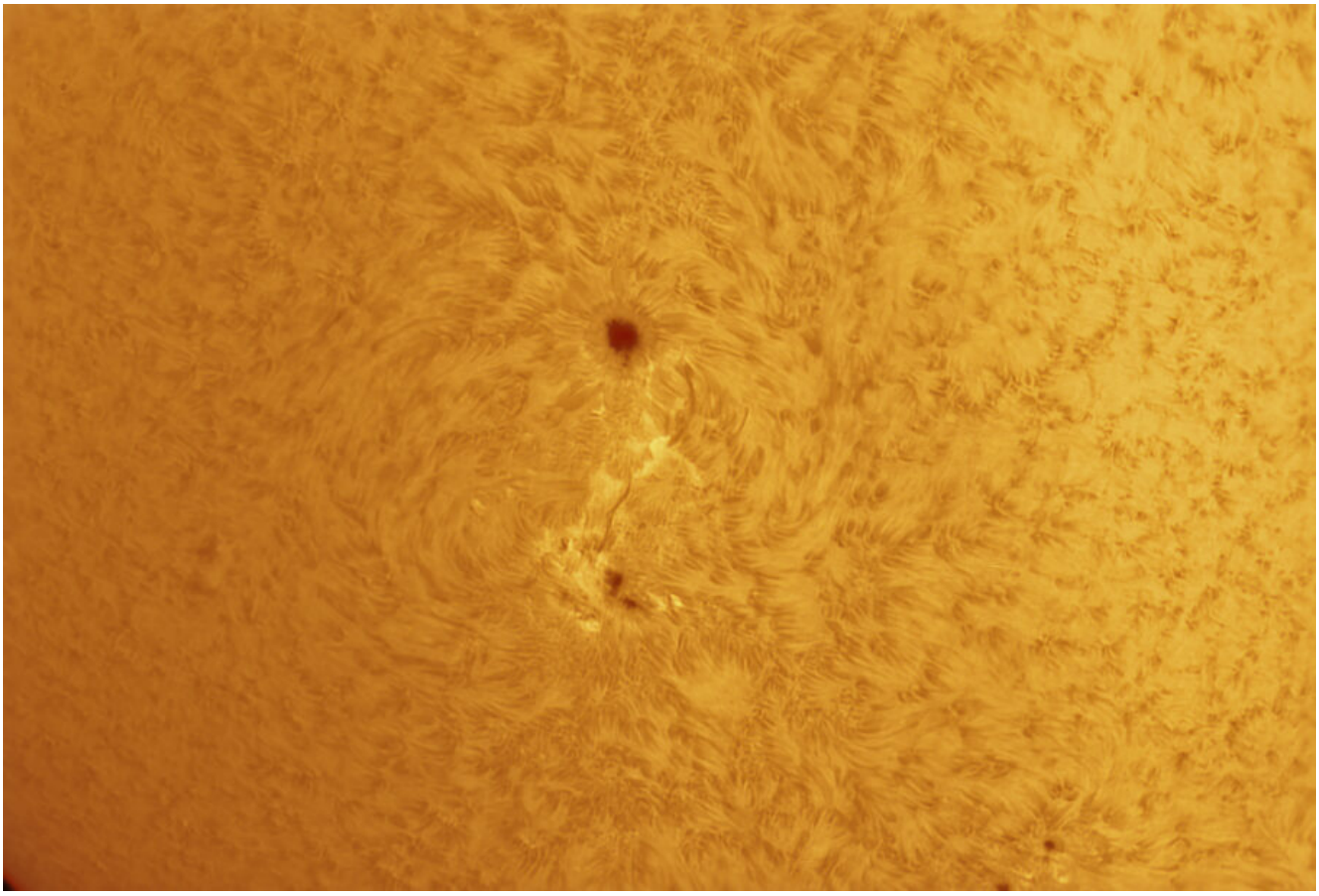

Macchia solare AR3372 in Hα – 16/07/2023