Costellazione del Cigno – 18/12/2022

Telescopio o obiettivo di acquisizione (Imaging telescope or lens): Nikon Nikkor AIS 35 mm f/2.8 utilizzato a (used at) f/4.0

Camera di acquisizione (Imaging camera): Canon EOS 40D (filtro LPF2 rimosso / LPF2 filter removed) [5.7 µm]

Montatura (Mount): iOptron SkyGuider Pro

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): PixInsight 1.8.8 + Adobe Photoshop 24.1.0 + Topaz Sharpen AI 3.3.5 + Topaz DeNoise AI 3.0.3

Accessori (Accessories): non presente (not present)

Filtri (Filter): Astronomik UHC-E EOS clip

Risoluzione (Resolution): 3888 x 2592 (originale/original), 3908 × 2602(finale/final)

Data (Date): 18/12/2022

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

Pose (Frames): 14 x 360 sec at/a 400 ISO

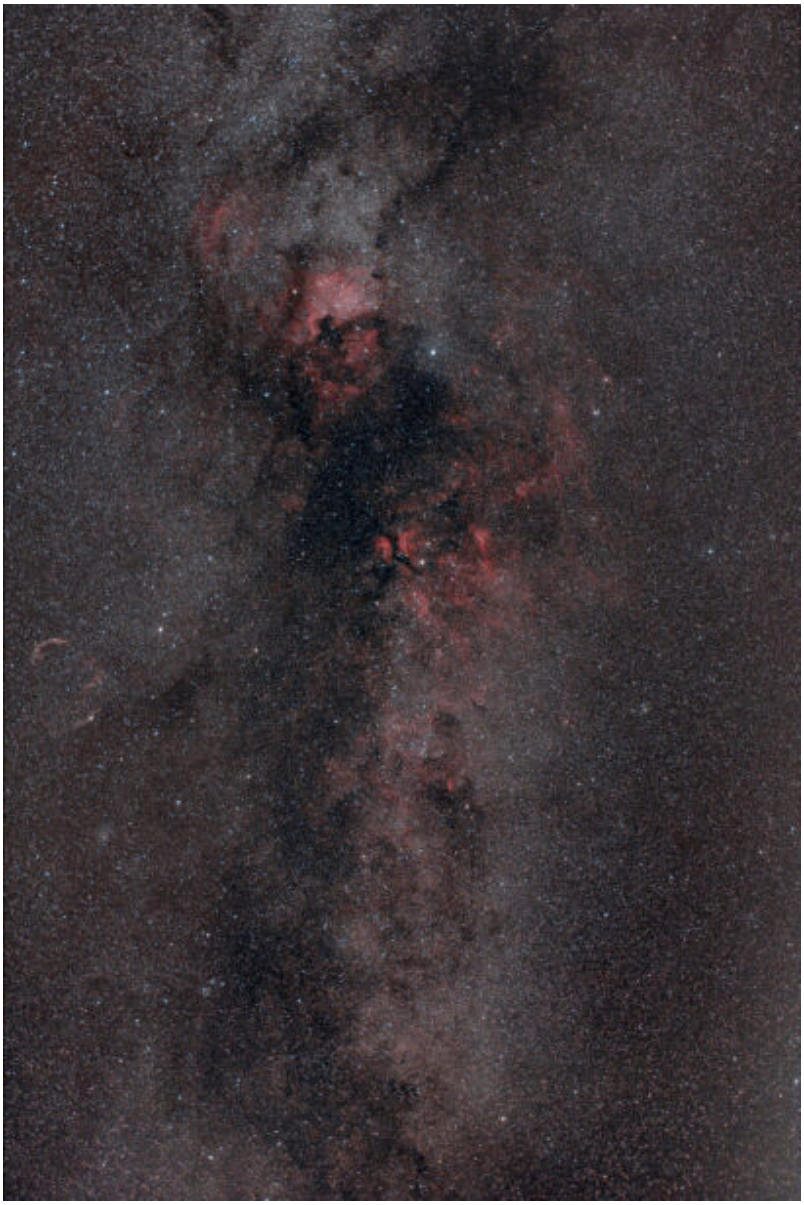
Calibrazione (Calibration): 62 dark, 40 bias , 40 flat.

Fase lunare media (Average Moon phase): 26.5%

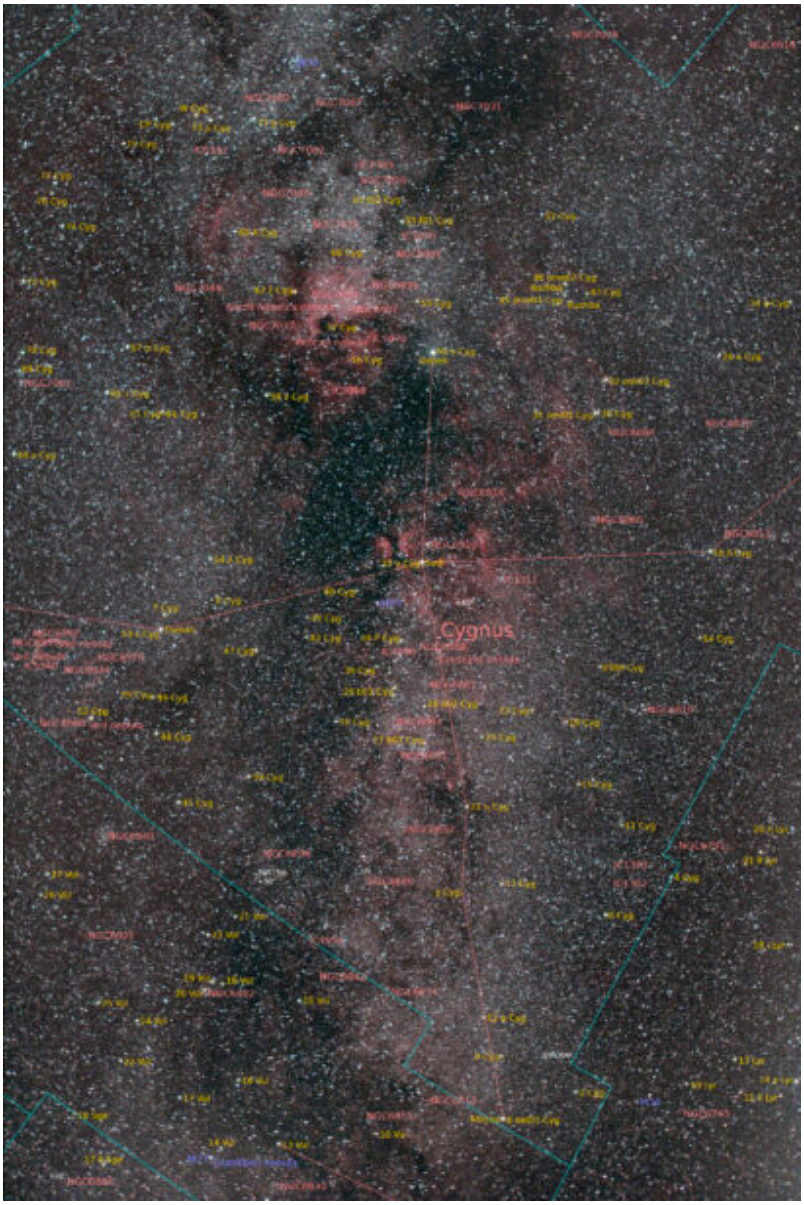
Campionamento (Pixel scale): 33.648 arcsec/pixel

Focale equivalente (Equivalent focal lenght): 35 mm

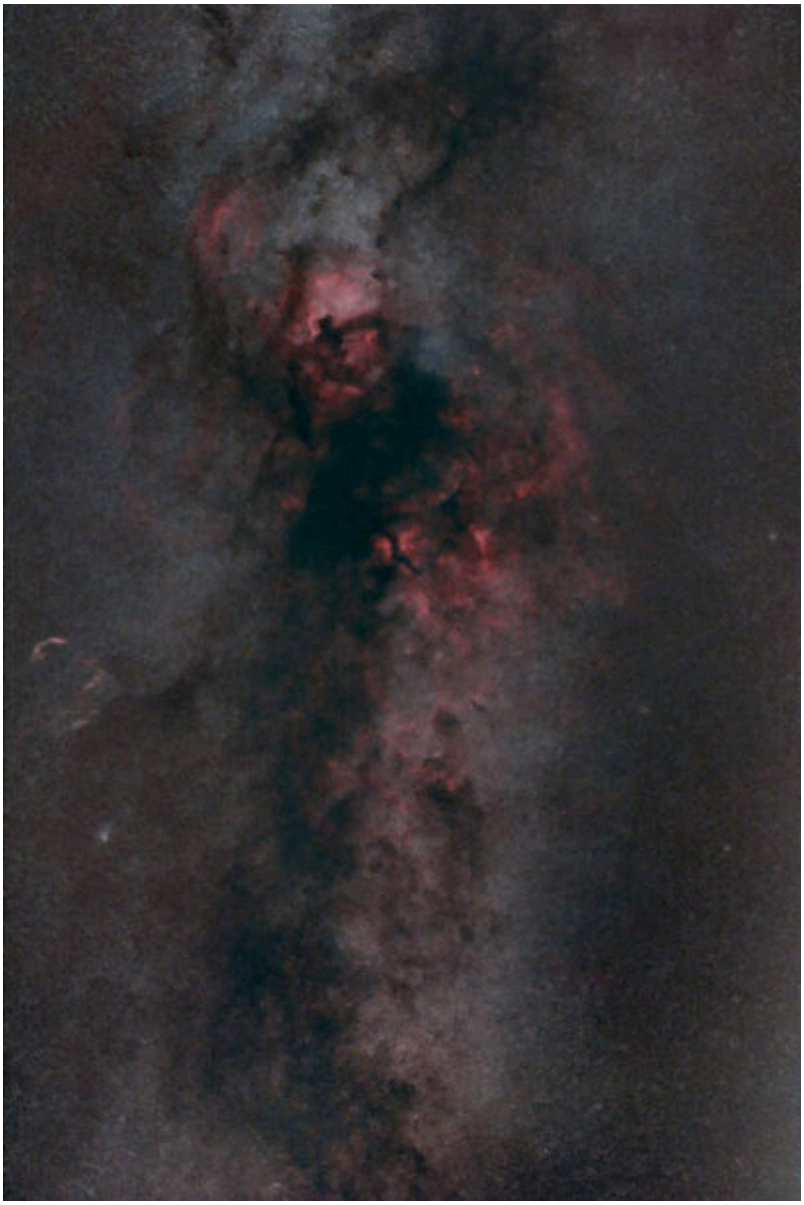
Note (note):



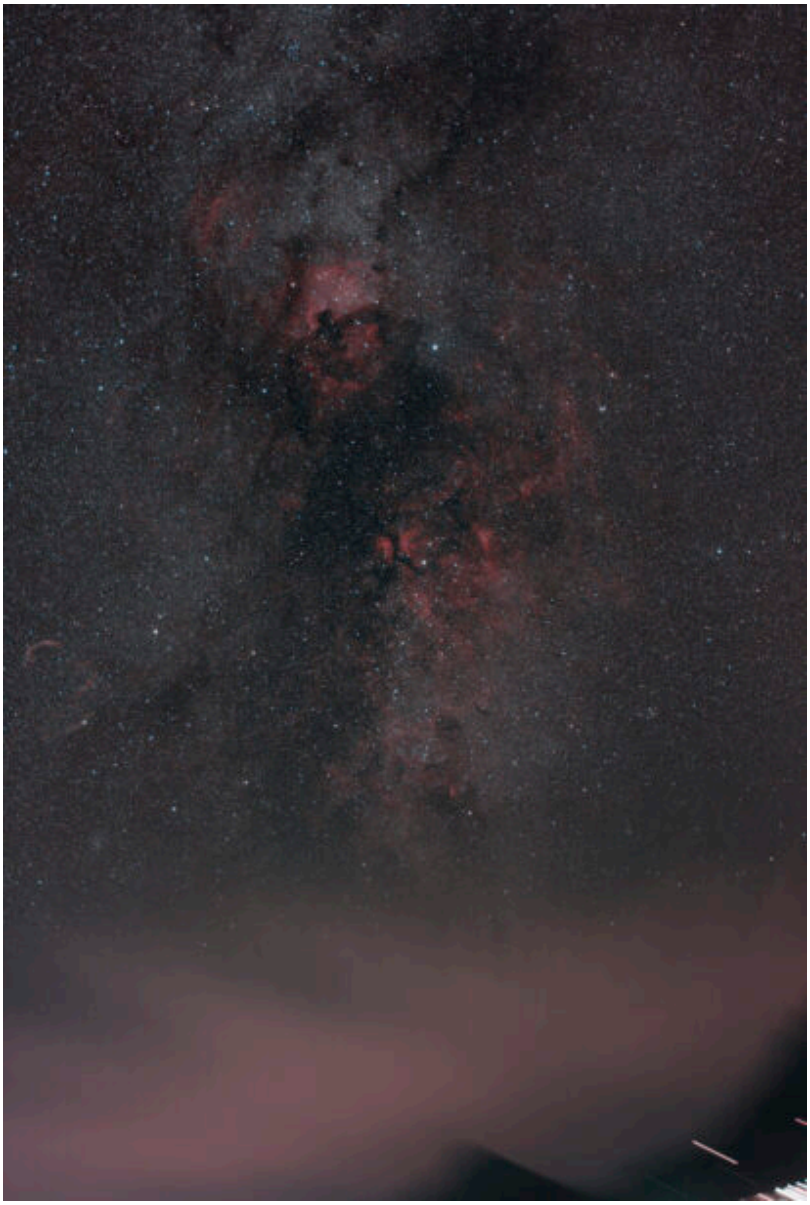
Costellazione del Cigno – 18/12/2022 [constellazione]



Costellazione del Cigno – 18/12/2022 [annotazioni]



Costellazione del Cigno – 18/12/2022
[senza stelle]



Costellazione del Cigno – 18/12/2022 [ambientata]