Complesso Nebulare in Auriga – 17/03/2021

Telescopio o obiettivo di acquisizione (Imaging telescope or lens): Canon EF 200 mm f/2.8 L II USM a/at f/2.8.

Camera di acquisizione (Imaging camera): CentralDS 600D II Pro [4.3 µm]

Montatura (Mount): SkyWatcher NEQ6

Telescopio o obiettivo di guida (Guiding telescope or lens): Rifrattore acromatico (refractor) Svbony 60mm f/4

Camera di guida (Guiding camera): Magzero MZ-5m B/W [5.2 µm]

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

Software (Software): PixInsight 1.8.8 + Adobe Photoshop 22.3.1 + Topaz Sharpen AI 3.0.2

Accessori (Accessories): non presente (not present)

Filtri (Filter): IDAS NGS1 2″

Risoluzione (Resolution): 5184 x 3456 (originale/original), 4823 x 3211 (finale/final)

Data (Date): 17/03/2021

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

Pose (Frames): 44 x 360 sec at/a 400 ISO.

Calibrazione (Calibration): 43 dark, 51 flat dark, 50 bias, 55 flat

Fase lunare media (Average Moon phase): 16.8%

Campionamento (Pixel scale): 4.442158 arcsec/pixel

Focale equivalente (Equivalent focal lenght): 200 mm

Note (note):

Co

mplesso nebulare (nebular clouds) in Auriga – 17/03/2021

+37°30'
21 δ Aur
PGC168928
+36°
M38
NGC1907
24 θ Aur
IC410
NGC1931
+34°30'
Flaming Star Nebula
IC405
AE Aur
PGC168936
PGC17089
19 Aur
18 Aur
PGC168988
17 AR Aur
PGC3097139
NGC1893
IC410
16 Aur
PGC168946
PGC17272
5h30m
PGC168949
PGC17273
5h24m
5h18m
+33°
5h12m
PGC17247
PGC101338
PGC16962
PGC16970
PGC16963
PGC16961
PGC168945
14 Aur
PGC17269
PGC168955
PGC17256
PGC17263
PGC17284
PGC168956
PGC168952
PGC168953
PGC168947
PGC168944
PGC168946
+31°30'
PGC168947

mappa oggetti (DSO map). Visibili alcune galassie del catalogo PGC, IC 407, IC 410, IC 417, NGC 1931, M38, NGC 1907(PGC galaxies, IC 407, IC 410, IC 417, NGC 1931, M38, NGC 1907 are shown) – 17/03/2021