

NGC1333_2011-09-29

Geschrieben von: Admilson Pinto

Donnerstag, 29. Januar 2009 um 00:00 Uhr - Aktualisiert Sonntag, 09. Oktober 2011 um 13:13 Uhr

There are no translations available.



NGC 1333

Date: 29.09.2011 and 02.10.2011

Ambient conditions: 10°C, transparency 5/5, seeing 4/5,

Location: Trier, Germany

Equipment:

Telescope: Deltagraph 300mm f/3.3

Mount: GM2000QCI

Guiding: TMB 92 SS f/5.5 with ATIK 16 IC-S

Camera: SXVF-M25C

Filter: IDAS LPS

Acquisition:

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Software: MaximDL 5

FOV, Image scale: 62.5 x 54.8 arcmin, 1.62 arcs/pixel

Sub-exposures: 10.5 hours (63 x 10min) lights

Calibration frames: 50 x 10s EL flats. Masterbias

Processing:

MaximDL 5: Calibration, SDMask stacking

CS5: Curves and levels adjustments, noise reduction with Carbonis Actions

Comments:

Difficult target for an OSC camera in a highly polluted area. Hope the color balance is OK.

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