



■ NGC 1977 - Running Man Nebula

Date/time: 18.12.2008 23:05 to 18.12.2008 23:36

Az./Alt. positions: 30° / 81° to 337° / 81°

Ambient conditions: ?, transparency 5/5, seeing 3/5,
1 / 2 Moon, Moonrise at 23:20

Location: Salvador, Brazil

Equipment:

Telescope: C 11 with Hyperstar

Mount: Skywatcher Eq 6 PRO guided through a

NGC1977_2008-12-18

Written by Admilson Pinto

Thursday, 29 January 2009 00:00 - Last Updated Thursday, 05 March 2009 11:41

PowerSeeker 80mm F/9 and Starshoot Autoguider

Camera: SVX-H9C

Filters: IDAS LPS P2

Acquisition:

Software: Nebulosity 2

FOV, Image scale: 40.8 x 54.6 arcmin, 2.35 arcs/pixel

Sub-exposures: 31.5 min (9 x 3.5min) light frames

no darks, no flats

Processing:

Calibration, stacking and DDP in Images Plus 3.0 and 3.75,
curves and levels adjustments in CS3, noise reduction with Carbonis Actions,
color enhancement using Gabany method under CS3,
green cast elimination in Pixinsight LE 1.0

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