

Deep Sky Observations

Object Description

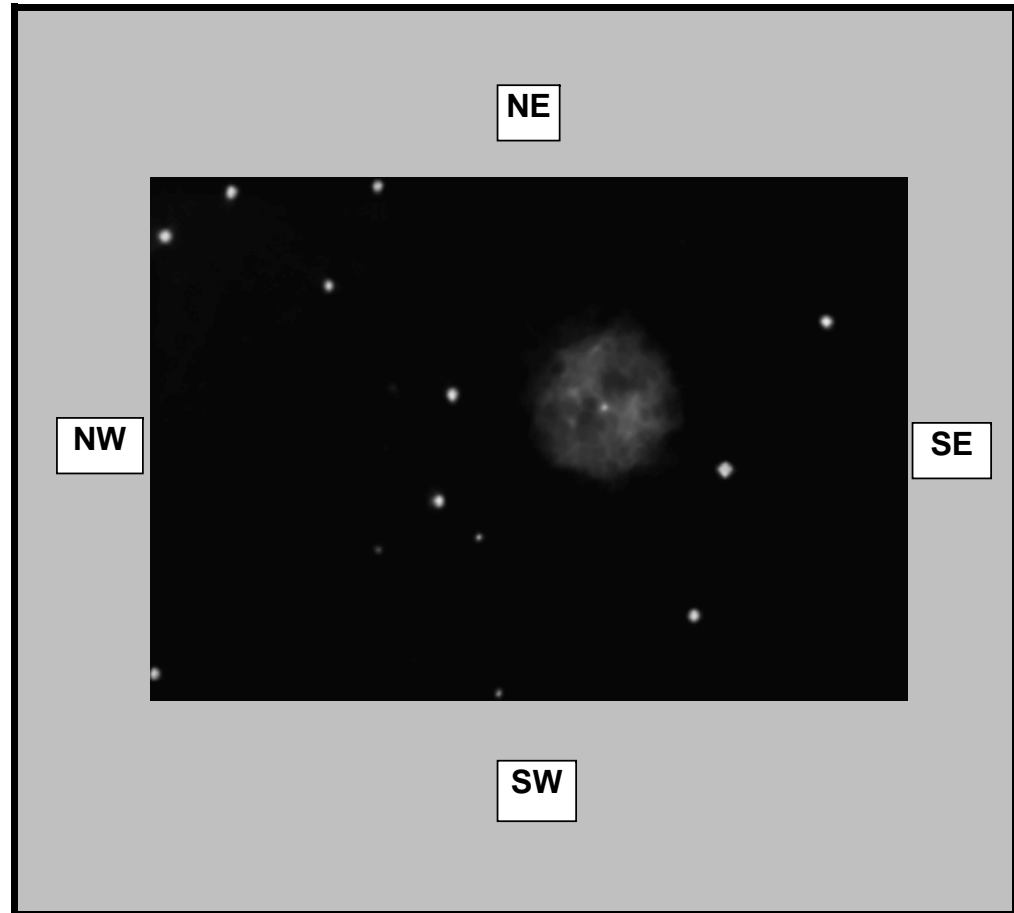
Object Name	
Messier	M97
New General Catalogue	3587
Constellation	Ursa Major
Type	Planetary Nebula
Magnitude	9.90
Distance (Light Years)	2,600
Right Ascension	11 14.8
Declination	+55:01
Size	3.4' x 3.3'
Diameter	1.5 Light Years
Composition	

Observations

Date (DD/MM/YYYY)	13/09/2007
Time (24 hr)	02:50am
Location	Baldrine, Isle of Man
Longitude	4°24' W
Latitude	54°12' N
Seeing (1=High - 5= Low)	1 2 3 4 5
Transparency (1=High - 5= Low)	1 2 3 4 5

Equipment

Telescope	WO FLT110
Mount	EQ6 Skyscan Pro
Eyepiece	None
Barlow	TV 2.5x Powermate
Camera	GSTAR-EX CCD
Magnification (Focal Length)	FL=1787.5mm
Field of View (True)	12.0 x 9.63 [0.98 arcsec]
Reducer	None
Filter	None
Exposures	5 Minutes 128X Senseup



Observation Notes
