

# Deep Sky Observations

## Object Description

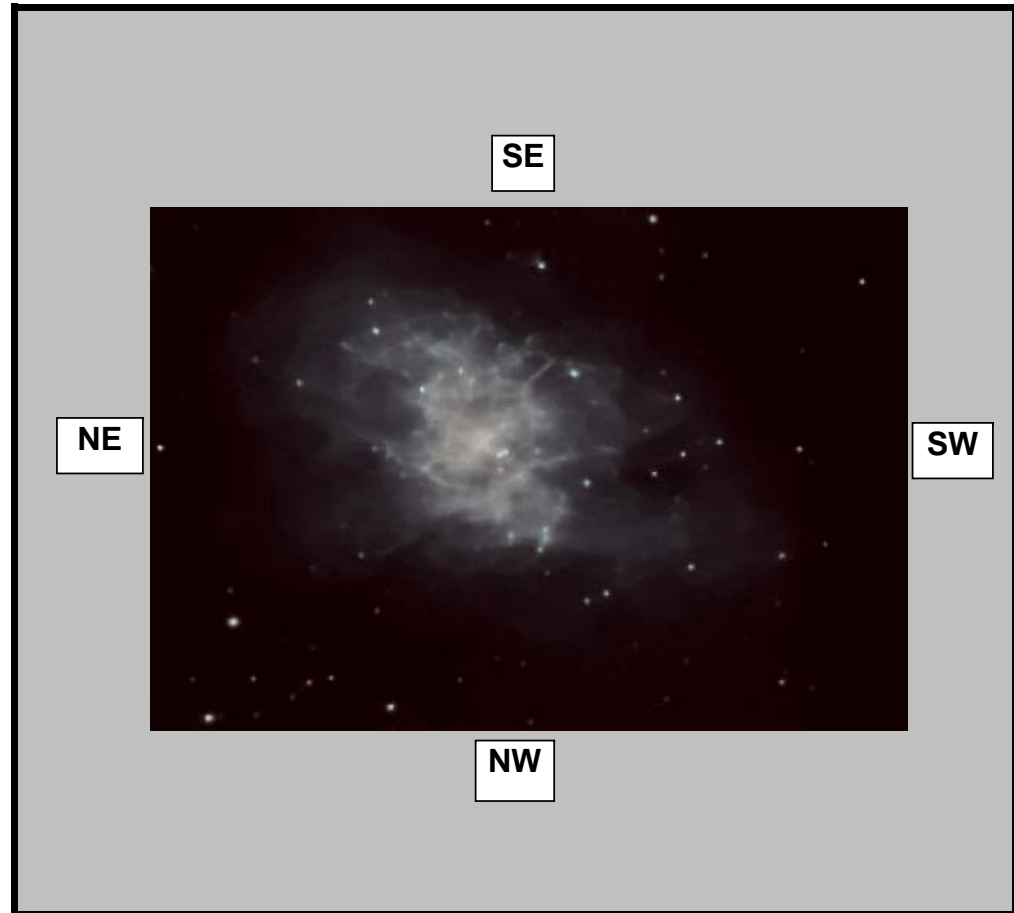
Object Name	Crab Nebula
Messier	M1
New General Catalogue	1952
Constellation	Taurus
Type	Supernova Remnant
Magnitude	8.4
Distance (Light Years)	6,300
Right Ascension	05 34.3
Declination	+22:00
Size	6.0' x 4.0'
Diameter	3 Light Years
Composition	

## Observations

Date (DD/MM/YYYY)	2/12/2007
Time (24 hr)	10:50 pm
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	Powermate 2.5X
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	598 Frames 128X senseup



## Observation Notes

7,486 Total Frames

10 Minute Video in Total