

Deep Sky Observations

Object Description

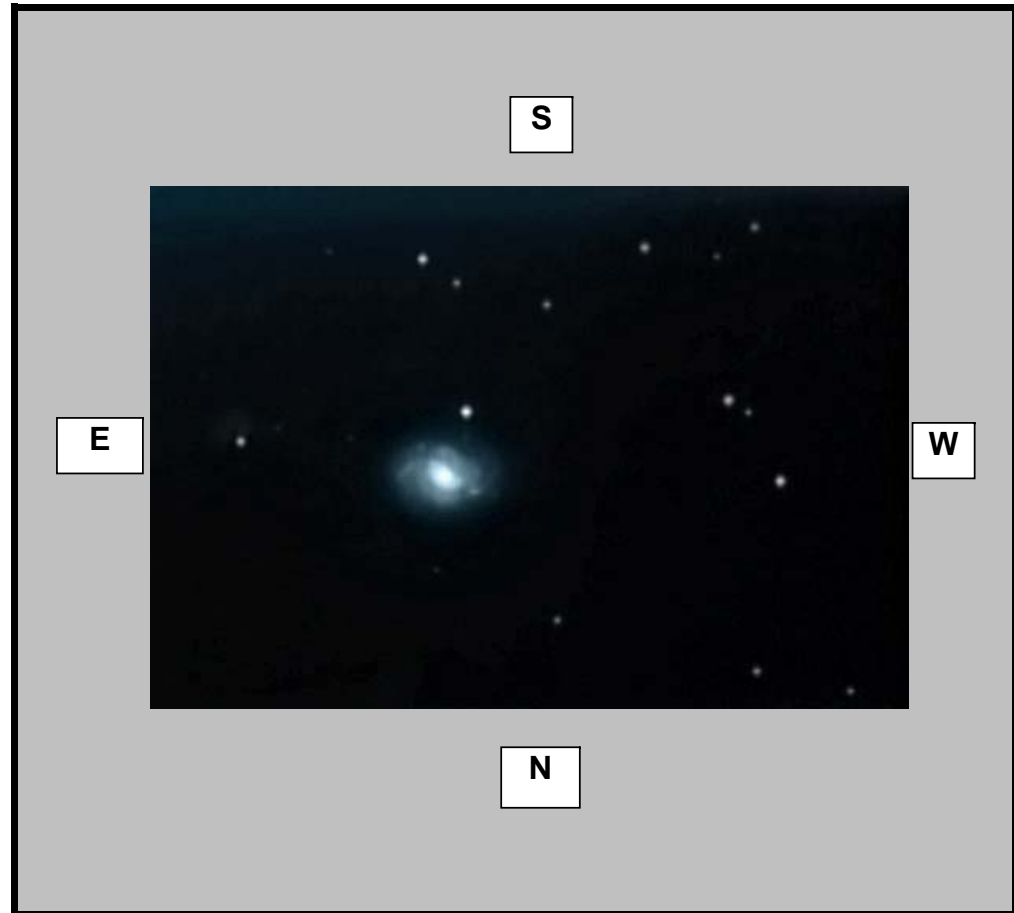
Object Name	_____
Messier	<u>M77</u>
New General Catalogue	<u>1068</u>
Constellation	<u>Cetus</u>
Type	<u>Spiral Galaxy</u>
Magnitude	<u>9.6</u>
Distance (Light Years)	<u>47 Million</u>
Right Ascension	<u>02 42.4</u>
Declination	<u>+00:00 4</u>
Size	<u>7.1' x 6.0'</u>
Diameter	_____
Composition	_____

Observations

Date (DD/MM/YYYY)	<u>10/12/2007</u>
Time (24 hr)	<u>10:40pm</u>
Location	<u>Baldrine, Isle of Man</u>
Longitude	<u>4°24' W</u>
Latitude	<u>54°12' N</u>
Seeing (1=High - 5= Low)	1 <u>2</u> 3 4 5
Transparency (1=High - 5= Low)	1 <u>2</u> 3 4 5

Equipment

Telescope	<u>WO FLT110</u>
Mount	<u>EQ6 Skyscan Pro</u>
Eyepiece	<u>None</u>
Barlow	<u>TV 2.5x Powermate</u>
Camera	<u>GSTAR-EX CCD</u>
Magnification (Focal Length)	<u>FL=1787.5mm</u>
Field of View (True)	<u>12.0 x 9.63 [0.98 arcsec]</u>
Reducer	<u>None</u>
Filter	<u>None</u>
Exposures	<u>30 Minutes 128X Senseup</u>



Observation Notes
