

OBSERVATION LOG SHEET

OBJECT DATA:

NAME	OTHER	R.A.	DEC.	MAG.	SIZE	TYPE	CONST	SEP.	P.A.

WEATHER:

STEADINESS	TRANSPARENCY	TEMP.	WIND	LOCAL DATE	LOCAL TIME	UT DATE	UT TIME

OBSERVER:

OBSERVER	TOWN	LOCATION	LATITUDE	LONGITUDE	ELEVATION

EQUIPMENT:

MAKE	MODEL	TYPE	DIAMETER	F.L.	EYEPIECE	MAG.	FILTERS

DESCRIPTION:

NEBULA:

What is the overall shape?
 Can it be seen with direct vision?
 Is any part of nebula brighter or concentrated?
 Are there any dark lanes or patches?
 Can any color be detected?
 Are there any bright streamers or filaments?

PLANETARY NEBULA:

What is the overall shape?
 Is it easy or difficult to identify?
 Can any color be detected?
 Are the edges sharp or diffuse?
 Is the center brighter, darker, or same as edges?
 Can you see the central star?

VISIBILITY RATING

(check one)

- 1 Extremely easy to detect, fully resolved
- 2 Fairly easily detected, mostly resolved
- 3 Detected, somewhat resolved
- 4 Barely detectable, not resolved
- 5 Not seen

OPEN CLUSTER:

Easily distinguishable from background stars?
 What is the overall shape?
 How many stars?
 Are the stars more/less concentrated anywhere?
 Fully resolved, or does nebulosity remain?
 Describe brighter stars, colors of stars.

GLOBULAR CLUSTER:

Can it be seen with direct vision?
 Is core bright, compact, or indistinguishable?
 Is cluster tight or loose?
 Can any part of cluster be resolved into stars?
 Is any mottling visible?

VISUAL RATING

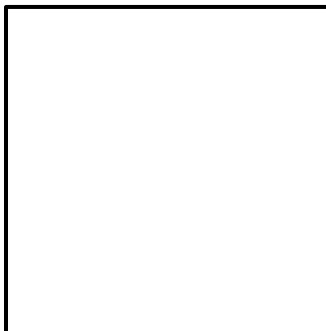
(check one)

- 1 Visually impressive, a favorite
- 2 Visually attractive
- 3 Not impressive
- 4 Uninteresting
- 5 Not seen

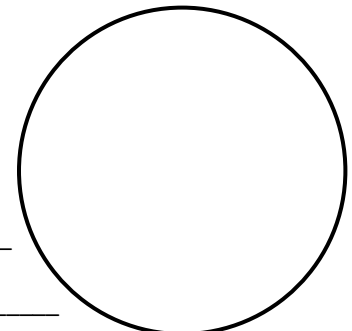
MULTIPLE STAR:

How many stars are visible?
 What are the general positions of the stars?
 How bright and what color are the stars?
 What is the overall appearance?

FINDER CHART



EYEPIECE VIEW



Mag: _____

Filter: _____

GALAXY:

Can it be seen with direct vision?
 What is the overall shape?
 Is the core compact, stellar, obvious bulge?
 Can any lanes or mottling be seen?
 Are the edges sharp or diffuse?
 What angle is the galaxy seen at?