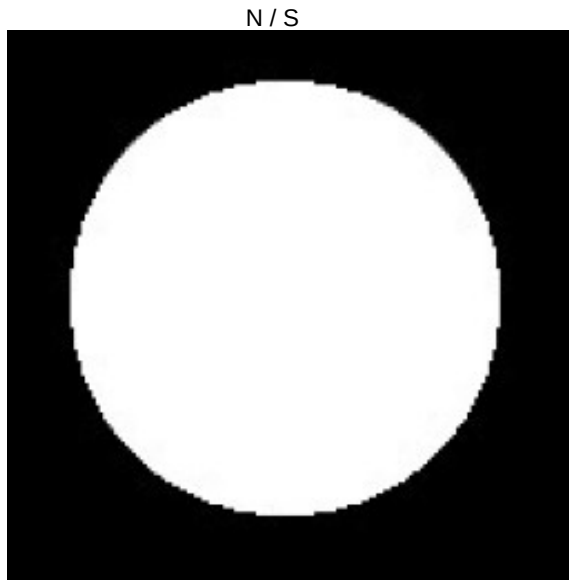


## General Observation Log & Sketch Template

Date:	Time: ____:____ Local or UT ( <i>circle one</i> )	Observer:
Observing Site:	Weather Conditions: <input type="checkbox"/> Clear <input type="checkbox"/> Hazy <input type="checkbox"/> Partly Cloudy	
Telescope: <input type="checkbox"/> Reflector <input type="checkbox"/> Refractor <input type="checkbox"/> Catadioptric	Aperture: ____ mm	
FL Objective:	FL Eyepiece:	Magnification:
Object Name/Catalog #:		Filter(s) Used:
R.A.: ____ hr ____ min		Dec.: ____ deg ____ min
Magnitude:	Distance (if known):	



Circle One: North, South, West, East

Notes:

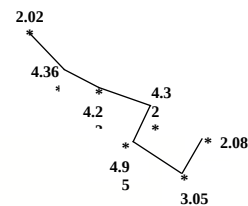
### Sky Conditions<sup>1</sup>:

Visual Limiting Magnitude: \_\_\_\_\_. How faint can you see, visually?

*Use stars in Ursa Minor as a guide.*

Transparency<sup>1</sup>: \_\_\_\_\_. How *clear* is the sky?

- 1 - If you can't see Polaris.
- 2 - If you can only see Polaris.
- 3 - If you can see the two stars on the end of the bowl of the Little Dipper, Kochab (2.08) & Pherkad (3.05).
- 4 - If you can see any of the stars in the handle of the Little Dipper.
- 5 - If you can see 6 of the 7 stars in the Little Dipper.
- 6 - If you can see all 7 stars in the Little Dipper.
- 7 - If you can see stars near the Little Dipper that are not part of the stick figure.



Seeing<sup>1</sup>: \_\_\_\_\_. How *stable* is the sky?

- 1 - Poor, Fierce Scintillation. The atmosphere is so turbulent that all objects are twinkling.
- 2 - Fair. The brighter planets are obviously twinkling.
- 3 - Good. The brighter planets are twinkling slightly.
- 4 - Very Good. Stars are twinkling slightly, but the brighter planets are not twinkling.
- 5 - Excellent, No Scintillation. Brightest stars are not twinkling at all.