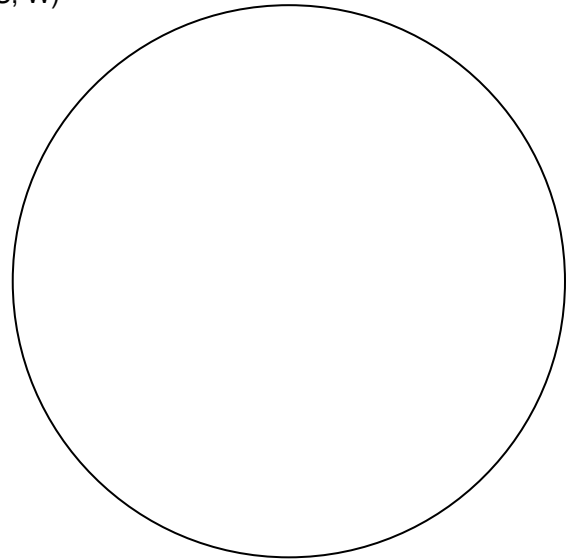
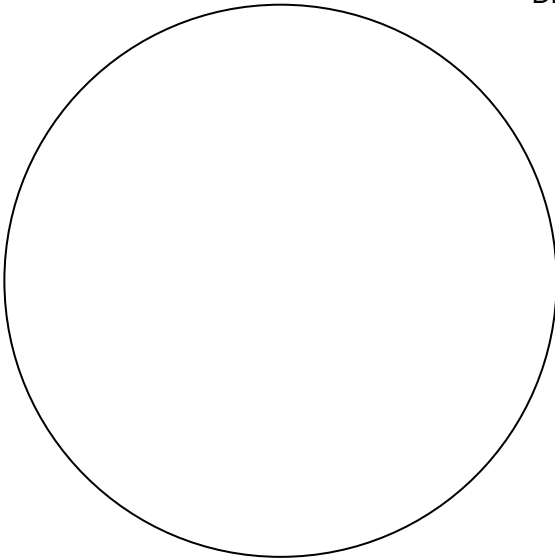


Deep Sky drawing sheet

Observer:

Directions (N, E, S, W)

**Deep Sky reporting sheet****Object details**

Object Name:	
Object Type:	
Constellation:	
Object size:	
Magnitude:	
Catalogue/list:	

Observer details

Observer name:	
Date observed:	
Observer location:	
Lim. magnitude:	
Time start & ended:	
Other:	

Instrument details

Instrument:	
Eyepiece diam.:	
Field of View:	
Magnification:	

Environment details

Weather conditions:	
Air Transparency:	
Moon status:	
Light pollution:	

Other notes:

- **First impression of object and how easy it was to find:**
- **General impression of surrounding area** (e.g. stars in background / nearby, other objects of interest...)
- **Description of object:** (including shape, size, brightness profile, colour and object-specific comments)**Remarks:** (how accurate, good or bad the observation was and reasons)
- **Remarks:** (how accurate, good or bad the observation was and reasons)

<p>Open Clusters</p> <p>(a) relation to the surrounding field stars</p> <p>(b) how many stars are there?</p> <p>(c) range of brightness / magnitudes</p> <p>(d) how are the stars concentrated?</p> <p>(e) look for prominent empty spaces</p> <p>(f) are there clumps/chains of stars?</p> <p>(g) glow of unresolved stars/nebulosity?</p> <p>(h) central / prominent individual stars?</p> <p>(i) any striking double stars resolved?</p> <p>(j) Stars with a particular colour?</p>	<p>Globular Clusters</p> <p>(a) are individual stars seen? (unresolved – granular – partially resolved – well resolved)</p> <p>(b) how are the stars concentrated towards the nucleus?</p> <p>(c) estimate the size of the nucleus (compare with the size of the halo)</p> <p>(d) look for prominent empty spaces / starless patches</p> <p>(e) any clumps/chains of stars?</p>
<p>Planetary Nebulae</p> <p>(a) is a disk seen?</p> <p>(b) edge sharply defined?</p> <p>(c) colour of the nebula?</p> <p>(d) central star visible?</p>	<p>Bright Nebulae</p> <p>(a) are there areas of uneven brightness?</p> <p>(b) dark lanes/patches?</p> <p>(c) any other structure</p>
<p>Dark Nebulae</p> <p>(a) how well does the nebula stand out</p> <p>(b) is it isolated, or part of larger complex?</p> <p>(c) how dark is it?</p> <p>(d) are the edges sharp or diffuse?</p> <p>(e) stars superimposed on the nebula?</p>	<p>Galaxies</p> <p>(a) galactic nucleus shape/brightness?</p> <p>(b) are there stars very near by, or within the galaxy?</p> <p>(c) are there darker areas within galaxy?</p> <p>(d) any areas of uneven brightness?</p>
<p>Reporting sheet compiled from guidelines in the “Deep-sky Observer's Checklist”; Deep Sky Section of the Astronomical Society of Southern Africa.</p>	