10/2021

University of Delaware, Dept. of Physics & Astronomy
& Mt. Cuba Astronomical Observatory, Inc.

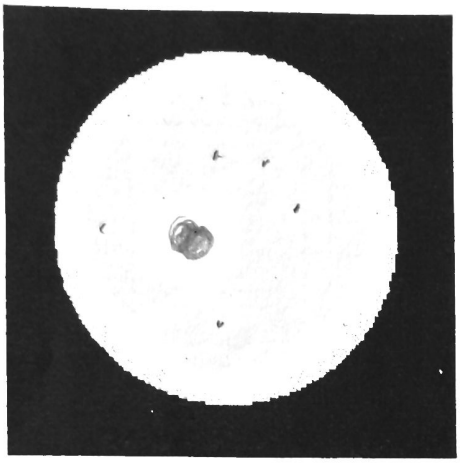
PHYS469/669 Introduction to Observational Astronomy

MCAO

GENERAL OBSERVATION LOG & SKETCH

Date:	Time: ____:____ Local or UT *(circle one)*	Observer:
Obs. Site:	Weather: ❑ Clear ❑ Hazy ❑ Partly Cloudy	
Telescope: ❑ Reflector ❑ Refractor ❑ Catadioptric	Aperture: _____ mm	FL Objective: _____ mm

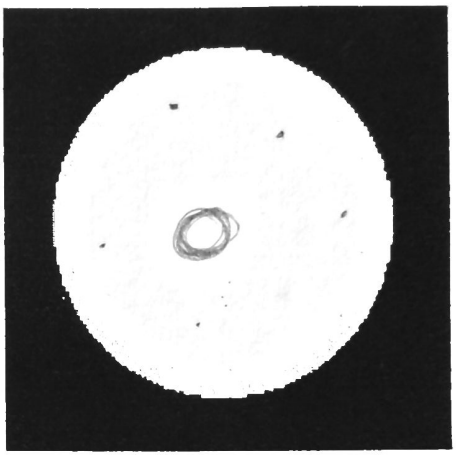
Object Name: M Ring Nebula
R.A.: ____hr ____min DEC.: ____deg ____min
FL Eyepiece: 40 mm Magnification: _____
Filter Used: _____



10.h

Notes:

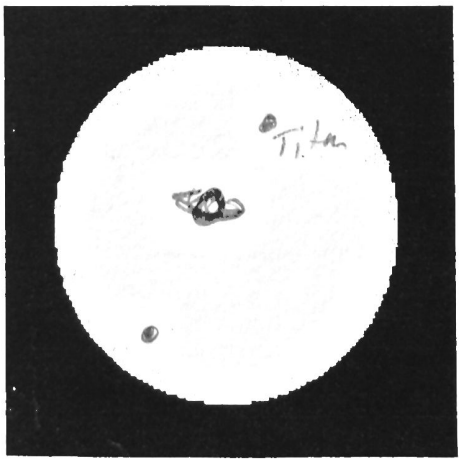
Object Name: M Ring Nebula
R.A.: ____hr ____min DEC.: ____deg ____min
FL Eyepiece: 25 mm Magnification: _____
Filter Used: _____



10.h

Notes:

Object Name: Saturn
R.A.: ____hr ____min DEC.: ____deg ____min
FL Eyepiece: 13 mm Magnification: _____
Filter Used: _____

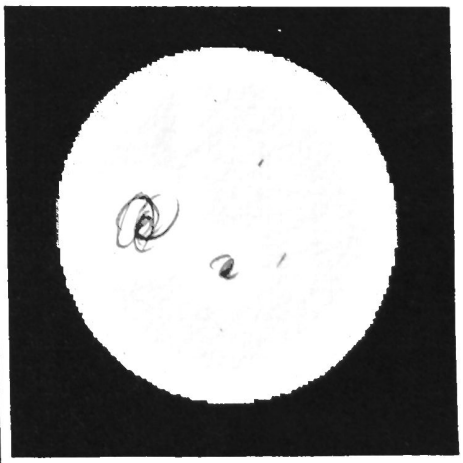


10.1r

equitoral bushnell

Notes:

Object Name: NGC 7331
R.A.: ____hr ____min DEC.: ____deg ____min
FL Eyepiece: _____mm Magnification: _____
Filter Used: _____



Big scope

Notes:

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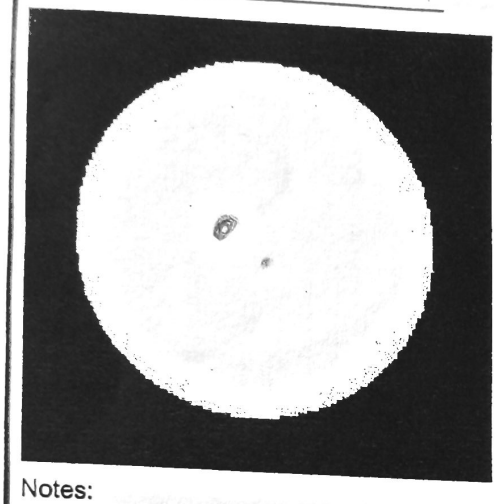
Date:	Time: ____:____ Local or UT *(circle one)*	Observer:
Obs. Site:	Weather: ❑ Clear ❑ Hazy ❑ Partly Cloudy	
Telescope: ❑ Reflector ❑ Refractor ❑ Catadioptric	Aperture: _____ mm	FL Objective: _____ mm

Object Name: Gamma Andromeda

R.A.: ____hr ____min DEC.: ____deg ____min

FL Eyepiece: 12.5 mm Magnification: _____

Filter Used: _____



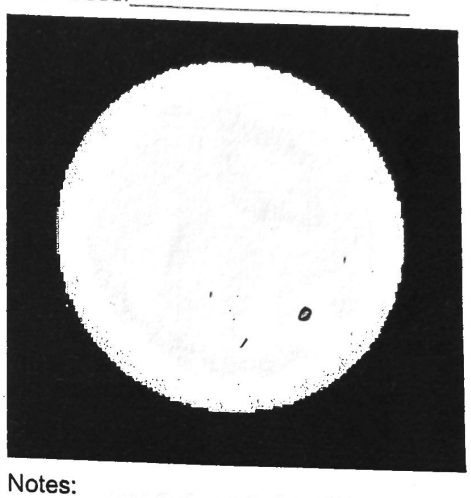
Notes:

Object Name: Uranus

R.A.: ____hr ____min DEC.: ____deg ____min

FL Eyepiece: 9 mm Magnification: _____

Filter Used: _____



4 in reflector

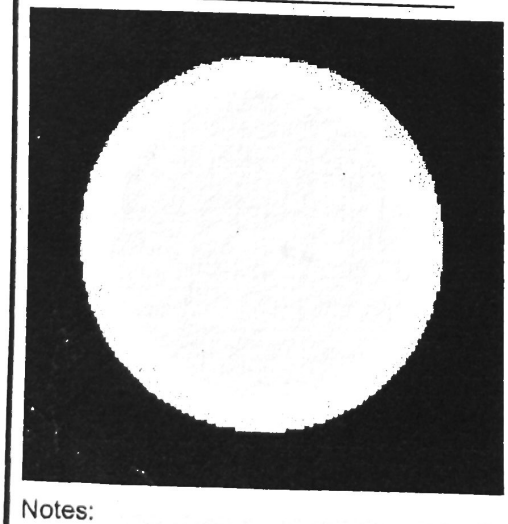
Notes:

Object Name: _____

R.A.: ____hr ____min DEC.: ____deg ____min

FL Eyepiece: _____mm Magnification: _____

Filter Used: _____



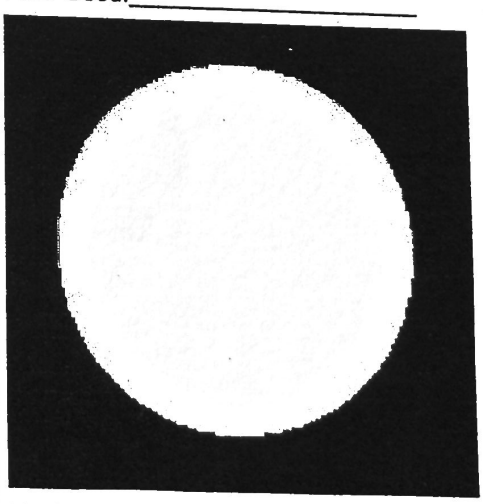
Notes:

Object Name: _____

R.A.: ____hr ____min DEC.: ____deg ____min

FL Eyepiece: _____mm Magnification: _____

Filter Used: _____



Notes:

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MCAO

GENERAL OBSERVATION LOG & SKETCH

Date:	Time: ____:____ Local or UT *(circle one)*	Observer:
Obs. Site:	Weather: ❑ Clear ❑ Hazy ❑ Partly Cloudy	
Telescope: ❑ Reflector ❑ Refractor ❑ Catadioptric	Aperture: _____ mm	FL Objective: _____ mm

Object Name: _____

R.A.: ____hr ____min DEC.: ____deg ____min

FL Eyepiece: 6 mm Magnification: _____

Filter Used: _____

Notes:

Object Name: Saturn

R.A.: ____hr ____min DEC.: ____deg ____min

FL Eyepiece: 6 mm Magnification: _____

Filter Used: _____

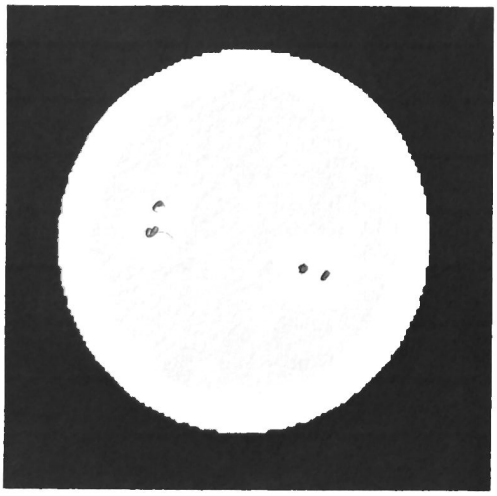
Notes:

Object Name: ε Lyra

R.A.: ____hr ____min DEC.: ____deg ____min

FL Eyepiece: 9 mm Magnification: _____

Filter Used: _____



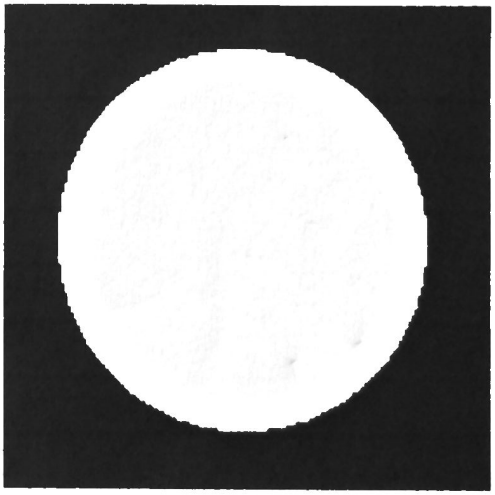
Notes:

Object Name: _____

R.A.: ____hr ____min DEC.: ____deg ____min

FL Eyepiece: _____mm Magnification: _____

Filter Used: _____



Notes:

10" telescope f10 = 100"

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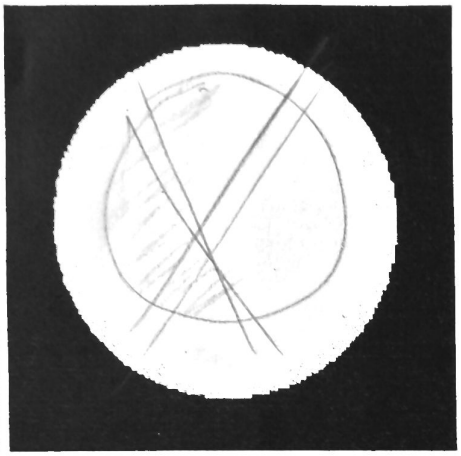
GENERAL OBSERVATION LOG & SKETCH

Date:	Time: 8 : 04 Local or UT *(circle one)*	Observer: DJH
Obs. Site: MCAO	Weather: ☐ Clear ☐ Hazy ☑ Partly Cloudy	
Telescope: ☐ Reflector ☐ Refractor ☒ Catadioptric	Aperture: _____ mm	FL Objective: _____ mm

Object Name: Moon
R.A.: ____hr ____min DEC.: ____deg ____min
FL Eyepiece: 40 mm Magnification: _____
Filter Used: —



Notes:

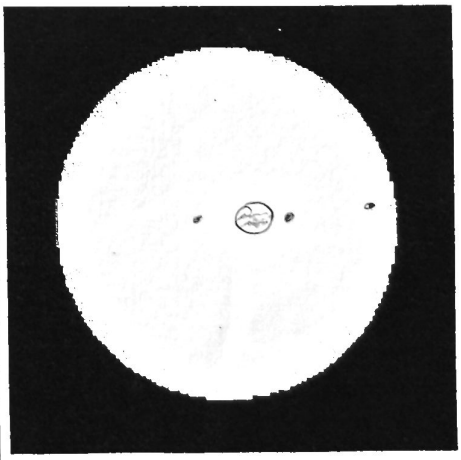
Object Name: Moon
R.A.: ____hr ____min DEC.: ____deg ____min
FL Eyepiece: 40 mm Magnification: _____
Filter Used: _____

Notes:

Object Name: Moon
R.A.: ____hr ____min DEC.: ____deg ____min
FL Eyepiece: 25 mm Magnification: _____
Filter Used: —

Notes:

Object Name: Jupiter
R.A.: ____hr ____min DEC.: ____deg ____min
FL Eyepiece: 25 mm Magnification: _____
Filter Used: _____



Notes:

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PHYS469/669 Introduction to Observational Astronomy

MCAO

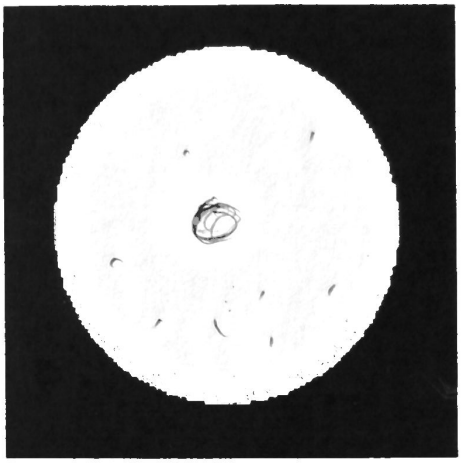
GENERAL OBSERVATION LOG & SKETCH

Date:	Time: ____ : ____ Local or UT *(circle one)*	Observer:
Obs. Site:	Weather: ❑ Clear ❑ Hazy ❑ Partly Cloudy	
Telescope: ❑ Reflector ❑ Refractor ❑ Catadioptric	Aperture: _____ mm	FL Objective: _____ mm

Object Name: _____
R.A.: ____hr ____min DEC.: ____deg ____min
FL Eyepiece: _____mm Magnification: _____
Filter Used: _____

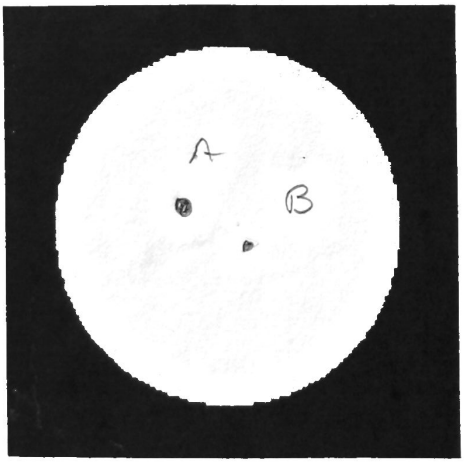
Notes:

Object Name: Ring Nebula
R.A.: ____hr ____min DEC.: ____deg ____min
FL Eyepiece: _____mm Magnification: _____
Filter Used: _____



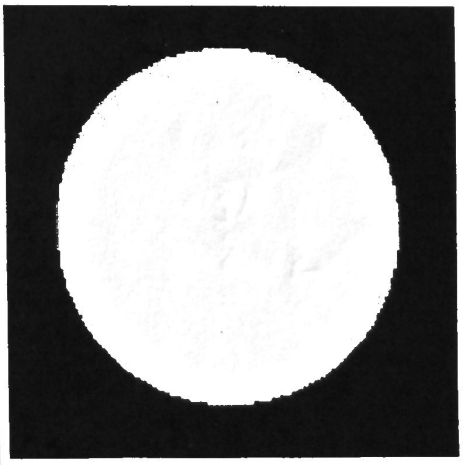
Notes:

Object Name: Albireo
R.A.: ____hr ____min DEC.: ____deg ____min
FL Eyepiece: _____mm Magnification: _____
Filter Used: _____



Notes:

Object Name: _____
R.A.: ____hr ____min DEC.: ____deg ____min
FL Eyepiece: _____mm Magnification: _____
Filter Used: _____



Notes:

2nd eyepiece

40mm 25mm → 17.5 mm

mag- 50

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MCAO

GENERAL OBSERVATION LOG & SKETCH

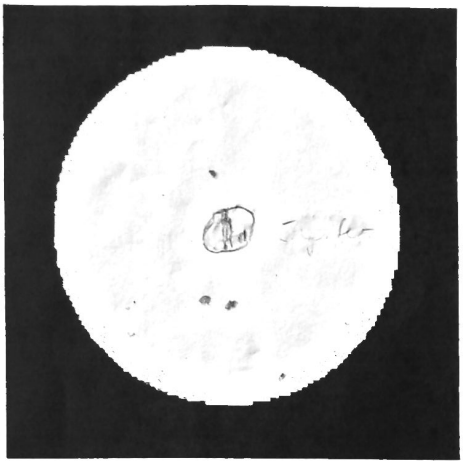
Date: 10/6/2021	Time: 7:40 Local or UT *(circle one)*	Observer: N. Cle
Obs. Site: MCAO	Weather: ☐ Clear ☐ Hazy ☒ Partly Cloudy	
Telescope: ☐ Reflector ☒ Refractor ☐ Catadioptric	Aperture: ____ mm	FL Objective: ____ mm

Object Name: Jupiter + Io

R.A.: ____hr ____min DEC.: ____deg ____min

FL Eyepiece: ____mm Magnification: ____

Filter Used: ____



Notes:

Object Name: Saturn

R.A.: ____hr ____min DEC.: ____deg ____min

FL Eyepiece: ____mm Magnification: ____

Filter Used: ____

12mm

Notes:

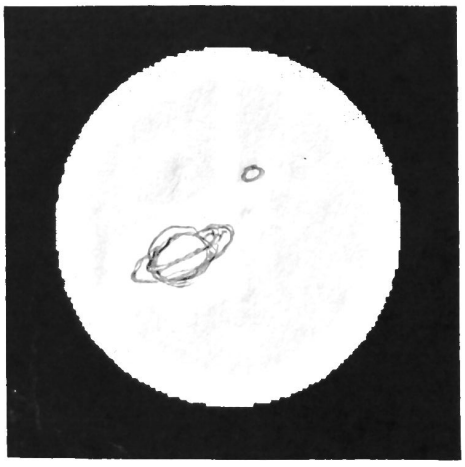
Object Name: ____

R.A.: ____hr ____min DEC.: ____deg ____min

FL Eyepiece: ____mm Magnification: ____

Filter Used: ____

4mm



Notes:

Object Name: Jupiter

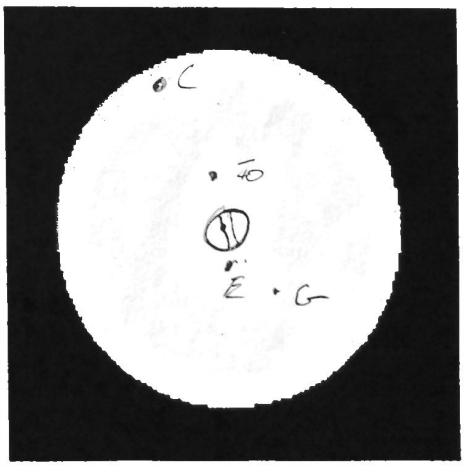
R.A.: ____hr ____min DEC.: ____deg ____min

FL Eyepiece: ____mm Magnification: ____

Filter Used: ____

4.

12mm



Notes: