

2012 - VISUAL COMMITTEE

This is a report form for the Visual Committee. Keep a copy handy. You may observe whatever you like. Naked eye to telescopic work is welcome. Continue using the MVAS "Homework" forms in the *Meteorite* or use the generic form on the back for recording homework. Use any and all of these forms if need be. Submit observations to the Observatory Director. Observations are counted towards selecting Observer of the Year. Photo copy forms as needed.

2012 NAKED EYE OBSERVATIONS:

LUNAR:

Thin crescent Moon. Mo. ___ Day ___ Time ___

Earthshine on Moon. Mo. ___ Day ___ Time ___

Moon next to _____ Mo. ___ Day ___ Time ___

Moon next to _____ Mo. ___ Day ___ Time ___

Conjunctions: (of close planets only - list brightest as #1)

1) _____ 2) _____ Mo. ___ Day ___ Time ___

1) _____ 2) _____ Mo. ___ Day ___ Time ___

Constellations:

Constellation #1 _____ Saw whole pattern? Y N

Saw Brightest star- _____ Mo. ___ Day ___

Any Asterism? _____ Mo. ___ Day ___

Constellation #2 _____ Saw whole pattern? Y N

Saw Brightest star- _____ Mo. ___ Day ___

Any Asterism? _____ Mo. ___ Day ___

DEEP SKY OBJECTS:

Cluster _____ Mo. ___ Day ___ Time ___

Nebula _____ Mo. ___ Day ___ Time ___

Galaxy _____ Mo. ___ Day ___ Time ___

Meteors:

Shower? _____ Mo. ___ Day ___ Start ___ End ___

Bolide:

Direction (*n-sw, e-n, etc*) _____ Mo. ___ Day ___ Time ___

Trail length _____ ~ in deg. Break-up? Y N

Auroral display:

Mo. ___ Day ___ Start ___ End ___ Color(s) _____

Type (circle as needed): Curtain Rayed Glow Arc

Zodiacal Light: Mo. ___ Day ___ Location _____

The Gengenshein: Mo. ___ Day ___ Location _____

OBSERVER _____

Months covered: _____ to _____ **2012**

2012 INSTRUMENT OBSERVATIONS:

Binocular sizes used: 1) _____ 1) _____ 3) _____

Telescope size: 4) _____ 5) _____ 6) _____ 7) _____

Solar Observations:

W P H C: Scope # _____ Mo. ___ Day ___ Time _____

W P H C: Scope # _____ Mo. ___ Day ___ Time _____

W P H C: Scope # _____ Mo. ___ Day ___ Time _____

Circle **W** for white light, **P** for projection, **H** for h-alpha, **C** for calcium

Lunar Observations:

crater, etc.

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Planetary Observations:

Planet

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Asteroid Observations:

asteroid

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Double Star Observations:

double

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Deep Sky Observations:

object

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Comet Observations:

comet

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Variable Star Observations:

variable

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Instru. # _____ Mo. ___ Day ___ Time _____

Use the back for homework sketches and reports.

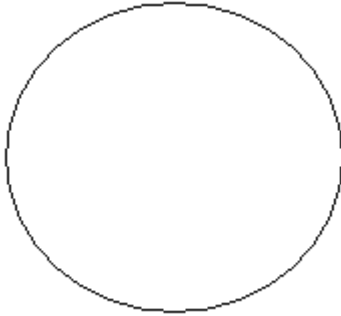
MVAS HOMEWORK - Generic Form - Deep Sky

OBSERVER _____

OBJECT (NAME OR NUMBER) _____

Observation Date: _____ Meteorite: Month Due _____

Observation Time(local) _____ Aperture _____ Magx _____



Make observational sketch in circle above.

Variable Star Estimates: 2012

Variable	Date	Time	est.	Instrument
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Asteroid Observations: 2012

Asteroid	Date	Time	magx.	Instrument
_____	_____	_____	_____x	_____
_____	_____	_____	_____x	_____
_____	_____	_____	_____x	_____

Other Objects observed

Deep Sky	Date	Scope	DbI Stars.	Date	Scope
Messier			Name		
M-_____	_____	_____	_____	_____	_____
M-_____	_____	_____	_____	_____	_____
M-_____	_____	_____	_____	_____	_____

Lunar Occultations (see Sky Almanac):

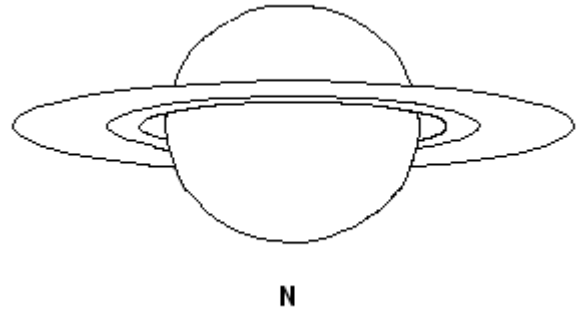
Star	(UT) Date	Time	Scope	magx.	Event(circle)
_____	_____	_____	_____	_____x	R D
_____	_____	_____	_____	_____x	R D
_____	_____	_____	_____	_____x	R D

MVAS HOMEWORK - Generic Forms - Solar System

Saturn Observation Date: _____ **Local Time** _____

Scope Aperture _____ Magx _____ Seeing: _____

Filters 1) _____ 2) _____ 3) _____

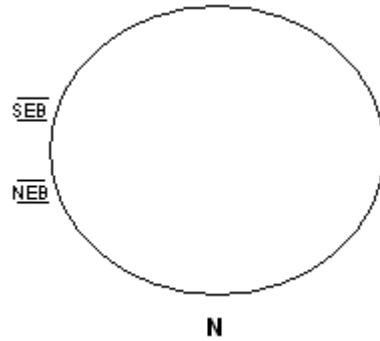


Saturn Notes:

Jupiter Observation Date: _____ **Local Time** _____

Scope Aperture _____ Magx _____ Seeing: _____

Filters 1) _____ 2) _____ 3) _____



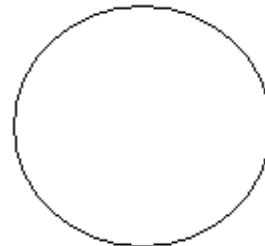
Use the SEB and NEB indicators on the left as a general reference and guide to sketch positioning of these belts.

Jupiter Notes:

Template: Mars, Mercury, Venus, Uranus, Neptune.

Date: _____ **Local Time** _____ **Scope Aperture** _____

Magx _____ **Seeing:** _____ **Filters** _____



Notes: