

VISUAL COMMITTEE REPORT

This is a report form for the Visual Committee. you may observe whatever you like. Naked eye to telescopic work. As part of the Observer Incentive Program: Members 16 years old or younger need to fully complete at least 2 of the boxed categories. Other members need to complete at least 5 boxes. This is needed before turning in this report. After 5, 10 and 25 reports are turned in, certificates and awards will be given to the individual. There is no time limit to complete a form. All reports are cumulative. Continue using the MVAS "Homework" forms in the *Meteorite*. Homework turned in will count towards awards mentioned above. Submit all completed forms to the Visual Committee Chair. Photo copy forms as needed.

NAKED EYE OBSERVATIONS

LUNAR: (note if close to a bright star or planet in the sky)

Thin crescent Moon. Mo. ___ Day ___ Time ___
 Earthshine on Moon. Mo. ___ Day ___ Time ___
 Moon close to _____ Mo. ___ Day ___ Time ___

PLANETARY CONJUNCTIONS: (list brightest planet as #1)

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

CONSTELLATIONS: (Find a constellation, its brightest star)

Constellation #1 _____ Saw whole pattern? Y N
 Name Brightest star _____ Mo. ___ Day ___
Constellation #2 _____ Saw whole pattern? Y N
 Name Brightest star _____ Mo. ___ Day ___

DEEP SKY OBJECTS: (Record deep sky objects seen with just your bare eyes. (examples) Beehive, Orion, Andromeda)

Cluster _____ Mo. ___ Day ___ Time ___
 Nebula _____ Mo. ___ Day ___ Time ___
 Galaxy _____ Mo. ___ Day ___ Time ___
 Milky Way _____ Mo. ___ Day ___ Time ___

METEOR SHOWER: (Note your start and end time of watch.

Shower _____ Mo. ___ Day ___ Start ___ End ___

AURORAL DISPLAY:

Mo. ___ Day ___ Start ___ End ___ Color(s) _____
 Aurora Type (circle as needed): Curtain Rayed Glow Arc

ECLIPSE: Enter type- **T**=Total **P**=Partial **A**=Annular

Lunar Yr ___ Mo. ___ Day ___ Time ___ Type ___
 Solar Yr ___ Mo. ___ Day ___ Time ___ Type ___

OBSERVER _____

Months covered: _____ to _____ 201 _____

INSTRUMENT OBSERVATIONS

Binocular Used # 1) _____ 2) _____ 3) _____
Scope Used # 4) _____ 5) _____ 6) _____

SOLAR OBSERVATIONS: For experienced observers only.

WPHC: Scope # _____ Mo. ___ Day ___ Time ___
WPHC: Scope # _____ Mo. ___ Day ___ Time ___
 Circle: **W**= white light, **P**= projection, **H**= H-alpha, **C**=calcium

LUNAR FEATURES: List crater, maria, etc. at far right.

Inst. # _____ Mo. ___ Day ___ Time ___
Inst. # _____ Mo. ___ Day ___ Time ___

PLANETARY OBSERVATION:

Planet(s)

Inst. # _____ Mo. ___ Day ___ Time ___
Inst. # _____ Mo. ___ Day ___ Time ___

ASTEROID OBSERVATION:

ASTEROID(s)

Inst. # _____ Mo. ___ Day ___ Time ___
Inst. # _____ Mo. ___ Day ___ Time ___

BINARY STAR OBSERVATION:

BINARY

Inst. # _____ Mo. ___ Day ___ Time ___
Inst. # _____ Mo. ___ Day ___ Time ___
Inst. # _____ Mo. ___ Day ___ Time ___

DEEP SKY OBSERVATION:

OBJECT

Inst. # _____ Mo. ___ Day ___ Time ___
Inst. # _____ Mo. ___ Day ___ Time ___
Inst. # _____ Mo. ___ Day ___ Time ___

COMET OBSERVATION:

COMET(s)

Inst. # _____ Mo. ___ Day ___ Time ___
Inst. # _____ Mo. ___ Day ___ Time ___

VARIABLE STAR OBSERVATION:

Variable Estimate

Inst. # _____ Mo. ___ Day ___ Time ___
Inst. # _____ Mo. ___ Day ___ Time ___

Misc. Mo. ___ Day ___ Time ___ Event _____
Occult. Mo. ___ Day ___ Time ___ Object _____
 (enter fireballs, Zodiacal light, occulting body, etc.)

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 Dbl 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: