

# MAUI STARGAZING OBSERVING LIST

## OCTOBER TELESCOPE OBJECTS

### PLANETARY NEBULAE

M 27 Dumbbell (Vulpecula)  
M 57 Ring (Lyra)

### BRIGHT NEBULAE

M 8 Lagoon (Sagittarius)  
M 17 Swan (Sagittarius)

### DIFFUSE NEBULAE

NGC 6692 Eastern Veil (Cygnus)  
NGC 6960 Western Veil (Cygnus)

### GALAXIES

M31, M32, M101 Andromeda Group  
M 33 Pinwheel (Triangulum)

### GLOBULAR CLUSTERS

M 2 (Aquarius)  
M 13 (Hercules)

### MULTIPLE STAR SYSTEM

Albireo (Cygnus)

### OPEN STAR CLUSTERS

M 6 Butterfly (Scorpius)  
M 7 Ptolemy (Scorpius)  
M 17 Wild Duck (Scutum)  
Double Cluster (Perseus)

### BARE EYE OBJECTS

Satellites and Meteors!

### FIRST MAGNITUDE STARS

Alnair (Gruid)  
Altair (Aquila (Eagle))  
Antares (Scorpius)  
Arcturus (Bootes)  
Deneb (Cygnus)  
Fomahaut (Pisces Austrinis)  
Spica (Virgo)  
Vega (Lyra)

## OCTOBER LASER POINTER OBJECTS

### ASTERISMS

Big Dipper (Ursa Major)  
Butterfly (Hercules)  
Fishhook (Scorpius)  
Great Square (Pegasus)  
Guardian of the Pole (Ursa Minor)  
Job's Coffin (Aquarius)  
Keystone (Hercules)  
Kite or Ice Cream Cone (Bootes)  
Little Dipper (Ursa Minor)  
M or W (Cassiopeia)  
Northern Cross (Cygnus)  
Summer Triangle (Vega, Deneb, Altair)  
Teapot (Sagittarius)  
Water Jar (Aquarius)

### CONSTELLATIONS

Andromeda (Chained Maiden)  
Aquarius (Water Bearer)  
Aquila (Eagle)  
Aries (Ram)  
Bootes (Herdsman)  
Capricorn (Sea Goat)  
Cassiopeia (Queen of Ethiopia)  
Cepheus (King of Ethiopia)  
Corona Australis (Southern Crown)  
Corona Borealis (Northern Crown)  
Cygnus (Swan)  
Delphinus (Dolphin)  
Draco (Dragon)  
Gruid (Crane)  
Hercules (Hero)  
Libra (Scales)  
Lyra (Harp)  
Pegasus (Flying Horse)  
Perseus (Hero)  
Pisces (Fish)  
Sagitta (Arrow)  
Sagittarius (Archer)  
Scorpius (Scorpion)  
Triangulum (Triangle)