# **Messier Observing Logbook**

Journey Start:	
-	
Journey End:	

This logbook is to help track one's journey through all the Messier objects. There is a program out there (search Messier Observing Program) that suggests a nifty certification and/or pin may be achieved for a little outside recognition of one's achievement! Please verify rules/conditions if interested. Please reach out to me if adjustments to this logbook would make it better.

Silver Certificate – Awarded for 70 Messier objects observed.

Gold Certificate + Pin – Awarded for all 110 Messier objects.



## **Messier Progress Checklist**

[] M1 - Crab Nebula	[] M2 - Globular Cluster
[] M3 - Globular Cluster	[] M4 - Globular Cluster
[] M5 - Globular Cluster	[] M6 - Butterfly Cluster
[] M7 - Ptolemy's Cluster	[] M8 - Lagoon Nebula
[] M9 - Globular Cluster	[] M10 - Globular Cluster
[] M11 - Wild Duck Cluster	[] M12 - Globular Cluster
[] M13 - Hercules Cluster	[] M14 - Globular Cluster
[] M15 - Globular Cluster	[] M16 - Eagle Nebula
[] M17 - Swan Nebula	[] M18 - Open Cluster
[] M19 - Globular Cluster	[] M20 - Trifid Nebula
[] M21 - Open Cluster	[] M22 - Globular Cluster
[] M23 - Open Cluster	[] M24 - Sagittarius Star Cloud
[] M25 - Open Cluster	[] M26 - Open Cluster
[] M27 - Dumbbell Nebula	[] M28 - Globular Cluster
[] M29 - Open Cluster	[] M30 - Globular Cluster
[] M31 - Andromeda Galaxy	[] M32 - Galaxy
[] M33 - Triangulum Galaxy	[] M34 - Open Cluster
[] M35 - Open Cluster	[] M36 - Open Cluster
[] M37 - Open Cluster	[] M38 - Open Cluster
[] M39 - Open Cluster	[] M40 - Double Star
[] M41 - Open Cluster	[] M42 - Orion Nebula
[] M43 - Nebula	[] M44 - Beehive Cluster
[] M45 - Pleiades	[] M46 - Open Cluster
[] M47 - Open Cluster	[] M48 - Open Cluster
[] M49 - Galaxy	[] M50 - Open Cluster
[] M51 - Whirlpool Galaxy	[] M52 - Open Cluster
[] M53 - Globular Cluster	[] M54 - Globular Cluster
[] M55 - Globular Cluster	[] M56 - Globular Cluster
[] M57 - Ring Nebula	[] M58 - Galaxy
[] M59 - Galaxy	[] M60 - Galaxy
[] M61 - Galaxy	[] M62 - Globular Cluster
[] M63 - Sunflower Galaxy	[] M64 - Black Eye Galaxy
[] M65 - Galaxy	[] M66 - Galaxy
[] M67 - Open Cluster	[] M68 - Globular Cluster
[] M69 - Globular Cluster	[] M70 - Globular Cluster
[] M71 - Globular Cluster	[] M72 - Globular Cluster

[] M73 - Asterism	[] M74 - Galaxy
[] M75 - Globular Cluster	[] M76 - Little Dumbbell Nebula
[] M77 - Galaxy	[] M78 - Nebula
[] M79 - Globular Cluster	[] M80 - Globular Cluster
[] M81 - Bode's Galaxy	[] M82 - Cigar Galaxy
[] M83 - Southern Pinwheel Galaxy	[] M84 - Galaxy
[] M85 - Galaxy	[] M86 - Galaxy
[] M87 - Galaxy (Virgo A)	[] M88 - Galaxy
[] M89 - Galaxy	[] M90 - Galaxy
[] M91 - Galaxy	[] M92 - Globular Cluster
[] M93 - Open Cluster	[] M94 - Galaxy
[] M95 - Galaxy	[] M96 - Galaxy
[] M97 - Owl Nebula	[] M98 - Galaxy
[] M99 - Galaxy	[] M100 - Galaxy
[] M101 - Pinwheel Galaxy	[] M102 - Galaxy
[] M103 - Open Cluster	[] M104 - Sombrero Galaxy
[] M105 - Galaxy	[] M106 - Galaxy
[] M107 - Globular Cluster	[] M108 - Galaxy
[] M109 - Galaxy	[] M110 - Galaxy

#### M1 - Crab Nebula

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M2 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M3 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M4 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M5 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M6 - Butterfly Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M7 - Ptolemy's Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M8 - Lagoon Nebula

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M9 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M10 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M11 - Wild Duck Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M12 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M13 - Hercules Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M14 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M15 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M16 - Eagle Nebula

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M17 - Swan Nebula

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M18 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M19 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M20 - Trifid Nebula

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M21 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M22 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M23 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## **M24 - Sagittarius Star Cloud**

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M25 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M26 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M27 - Dumbbell Nebula

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M28 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M29 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M30 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M31 - Andromeda Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M32 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M33 - Triangulum Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M34 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M35 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M36 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M37 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M38 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M39 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M40 - Double Star

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M41 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M42 - Orion Nebula

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M43 - Nebula

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M44 - Beehive Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M45 - Pleiades

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M46 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M47 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M48 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M49 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M50 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M51 - Whirlpool Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M52 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M53 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M54 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M55 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M56 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M57 - Ring Nebula

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M58 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M59 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M60 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M61 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M62 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M63 - Sunflower Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M64 - Black Eye Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M65 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M66 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

## M67 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Chatab	
Sketch:	

#### M68 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M69 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M70 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M71 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M72 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M73 - Asterism

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M74 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M75 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M76 - Little Dumbbell Nebula

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M77 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M78 - Nebula

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M79 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M80 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M81 - Bode's Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M82 - Cigar Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M83 - Southern Pinwheel Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M84 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M85 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M86 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M87 - Galaxy (Virgo A)

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M88 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M89 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M90 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M91 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M92 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M93 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M94 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M95 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M96 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M97 - Owl Nebula

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M98 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M99 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M100 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M101 - Pinwheel Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M102 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M103 - Open Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M104 - Sombrero Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M105 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

### M106 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

#### M107 - Globular Cluster

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	

# M108 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
01.11	
Sketch:	

# M109 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Chatab	
Sketch:	

# M110 - Galaxy

Date/Time:	
Location:	
Instrument/Eyepiece:	
Seeing/Transparency:	
Notes:	
Sketch:	