

Messier Observing Logbook

Bobby Smith

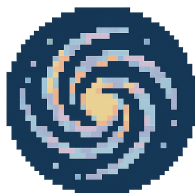
Journey Start: _____

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.



github.com/stan1m105

Messier Progress Checklist

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

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

M109 - Galaxy

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

M110 - Galaxy

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