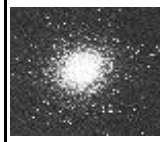
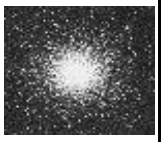
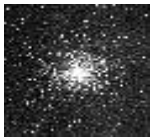
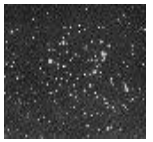
Redlands Astronomical Society - Messier Hunt Score Sheet

Hunters Name :

Year:

Messier Target	Image/Common name	Image	Seq	Constellation	Apparent Magnitude	Date/Time	Viewing Site	Verified By	Signature
M1	**M1 The Crab Nebula** supernova remnant *in Taurus*		1	Tau	8.4				
M2	**M2** globular cluster *in Aquarius*		2	Aqr	6.5				
M3	**M3** globular cluster *in Canes Venatici*		3	CVn	6.2				
M4	**M4** globular cluster *in Scorpius*		4	Sco	5.6				
M5	**M5** globular cluster *in Serpens Caput*		5	Ser	5.6				
M6	**M6 The Butterfly Cluster** open cluster *in Scorpius*		6	Sco	4.2				
M7	**M7 Ptolemy's Cluster** open cluster *in Scorpius*		7	Sco	4.1				
M8	**M8 The Lagoon Nebula** starforming nebula *in Sagittarius*		8	Sgr	6				

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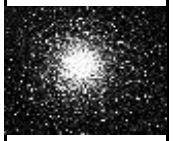
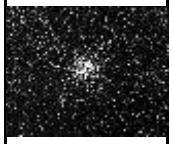
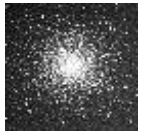
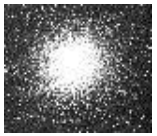
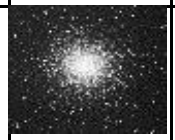
M9	**M9** globular cluster *in Ophiuchus*		9	Oph	7.7				
M10	**M10** globular cluster *in Ophiuchus*		10	Oph	6.6				
M11	**M11 The Wild Duck Cluster** open cluster *in Scutum*		11	Sct	6.3				
M12	**M12** globular cluster *in Ophiuchus*		12	Oph	6.7				
M13	**M13 Great Hercules Globular Cluster** globular cluster *in Hercules*		13	Her	5.8				
M14	**M14** globular cluster *in Ophiuchus*		14	Oph	7.6				
M15	**M15** globular cluster *in Pegasus*		15	Peg	6.2				
M16	**M16 Eagle Nebula** or **Star Queen Nebula** starforming nebula *in Serpens Cauda*		16	Ser	6.4				

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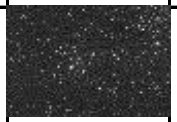
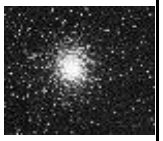
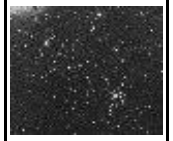
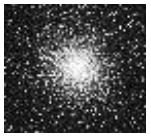
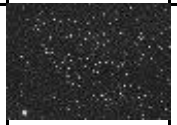
M17	**M17 The Omega** or **Swan** or **Horseshoe** or **Lobster Nebula** starforming nebula *in Sagittarius*		17	Sgr	7				
M18	**M18** open cluster *in Sagittarius*		18	Sgr	7.5				
M19	**M19** globular cluster *in Ophiuchus*		19	Oph	6.8				
M20	**M20 The Trifid Nebula** starforming nebula *in Sagittarius*		20	Sgr	9				
M21	**M21** open cluster *in Sagittarius*		21	Sgr	6.5				
M22	**M22** globular cluster *in Sagittarius*		22	Sgr	5.1				
M23	**M23** open cluster *in Sagittarius*		23	Sgr	6.9				
M24	**M24 Milky Way Patch** star cloud with open cluster NGC 6603 *in Sagittarius*		24	Sgr	4.6				

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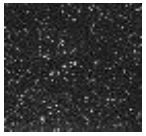
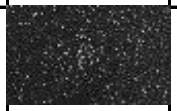
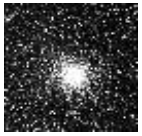
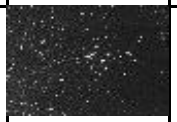
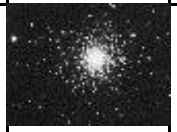
M25	**M25** open cluster *in Sagittarius*		25	Sgr	6.5				
M26	**M26** open cluster *in Scutum*		26	Sct	8				
M27	**M27 The Dumbbell Nebula** planetary nebula *in Vulpecula*		27	Vul	7.4				
M28	**M28** globular cluster *in Sagittarius*		28	Sgr	6.8				
M29	**M29** open cluster *in Cygnus*		29	Cyg	7.1				
M30	**M30** globular cluster *in Capricornus*		30	Cap	7.2				
M31	**M31 The Andromeda Galaxy** spiral galaxy *in Andromeda*		31	And	3.4				
M32	**M32 Satellite galaxy of M31** elliptical galaxy *in Andromeda*		32	And	8.1				

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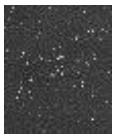
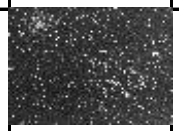
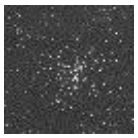
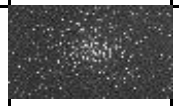
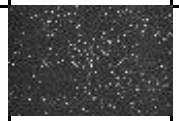
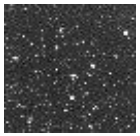
M33	**M33 The Triangulum Galaxy** (also Pinwheel) spiral galaxy *in Triangulum*		33	Tri	5.7				
M34	**M34** open cluster *in Perseus*		34	Per	5.5				
M35	**M35** open cluster *in Gemini*		35	Gem	5.3				
M36	**M36** open cluster *in Auriga*		36	Aur	6.3				
M37	**M37** open cluster *in Auriga*		37	Aur	6.2				
M38	**M38** open cluster *in Auriga*		38	Aur	7.4				
M39	**M39** open cluster *in Cygnus*		39	Cyg	4.6				
M40	**M40 Double Star WNC4** *in Ursa Major*		40	UMa	8.4				

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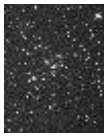
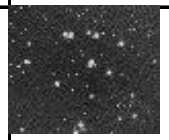
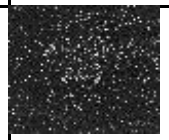
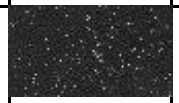
M41	**M41** open cluster *in Canis Major*		41	CMa	4.6				
M42	**M42 The Great Orion Nebula** starforming nebula *in Orion*		42	Ori	4				
M43	**M43 part of the Orion Nebula (de Mairan's Nebula)** starforming nebula *in Orion*		43	Ori	9				
M44	**M44 Praesepe, the Beehive Cluster** open cluster *in Cancer*		44	Cnc	3.7				
M45	**M45 Subaru, the Pleiades--the Seven Sisters** open cluster *in Taurus*		45	Tau	1.6				
M46	**M46** open cluster *in Puppis*		46	Pup	6				
M47	**M47** open cluster *in Puppis*		47	Pup	5.2				
M48	**M48** open cluster *in Hydra*		48	Hya	5.5				

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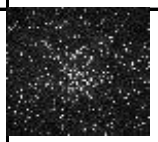
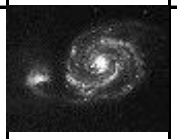
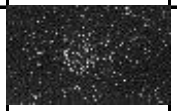
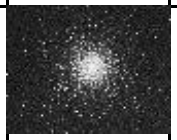
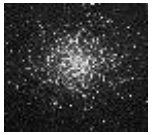
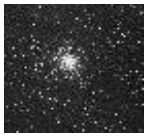
M49	**M49** elliptical galaxy *in Virgo*		49	Vir	8.4				
M50	**M50** open cluster *in Monoceros*		50	Mon	6.3				
M51	**M51 The Whirlpool Galaxy** *in Canes Venatici*		51	CVn	8.4				
M52	**M52** open cluster *in Cassiopeia*		52	Cas	7.3				
M53	**M53** globular cluster *in Coma Berenices*		53	Com	7.6				
M54	**M54** globular cluster *in Sagittarius*		54	Sgr	7.6				
M55	**M55** globular cluster *in Sagittarius*		55	Sgr	6.3				
M56	**M56** globular cluster *in Lyra*		56	Lyr	8.3				

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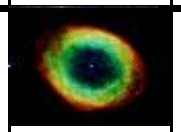
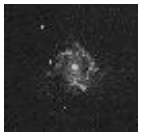
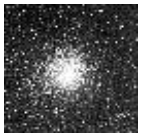
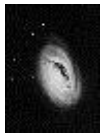
M57	**M57 The Ring Nebula** planetary nebula *in Lyra*		57	Lyr	8.8				
M58	**M58** spiral galaxy *in Virgo*		58	Vir	9.7				
M59	**M59** elliptical galaxy *in Virgo*		59	Vir	9.6				
M60	**M60** elliptical galaxy *in Virgo*		60	Vir	8.8				
M61	**M61** spiral galaxy *in Virgo*		61	Vir	9.7				
M62	**M62** globular cluster *in Ophiuchus*		62	Oph	6.5				
M63	**M63 Sunflower galaxy** spiral galaxy *in Canes Venatici*		63	CVn	8.6				
M64	**M64 Blackeye galaxy** spiral galaxy *in Coma Berenices*		64	Com	8.5				

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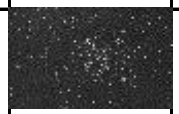
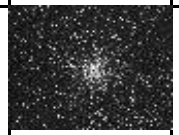
M65	**M65** spiral galaxy *in Leo*		65	Leo	9.3				
M66	**M66** spiral galaxy *in Leo*		66	Leo	8.9				
M67	**M67** open cluster *in Cancer*		67	Cnc	6.1				
M68	**M68** globular cluster *in Hydra*		68	Hya	7.8				
M69	**M69** globular cluster *in Sagittarius*		69	Sgr	7.6				
M70	**M70** globular cluster *in Sagittarius*		70	Sgr	7.9				
M71	**M71** globular cluster *in Sagitta*		71	Sge	8.2				
M72	**M72** globular cluster *in Aquarius*		72	Aqr	9.3				

Redlands Astronomical Society - Messier Hunt Score Sheet

Hunters Name :

Year:

Messier Target	Image/Common name	Image	Seq	Constellation	Apparent Magnitude	Date/Time	Viewing Site	Verified By	Signature
M73	**M73** open cluster *in Aquarius*		73	Aqr	9				
M74	**M74** spiral galaxy *in Pisces*		74	Psc	9.4				
M75	**M75** globular cluster *in Sagittarius*		75	Sgr	8.5				
M76	**M76 The Little Dumbell, Cork, or Butterfly** planetary nebula *in Perseus*		76	Per	10.1				
M77	**M77** spiral galaxy *in Cetus*		77	Cet	8.9				
M78	**M78** starforming reflection nebula *in Orion*		78	Ori	8.3				
M79	**M79** globular cluster *in Lepus*		79	Lep	7.7				
M80	**M80** globular cluster *in Scorpius*		80	Sco	7.3				

Redlands Astronomical Society - Messier Hunt Score Sheet

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Messier Target	Image/Common name	Image	Seq	Constellation	Apparent Magnitude	Date/Time	Viewing Site	Verified By	Signature
M81	**M81 Bode's Galaxy (nebula)** spiral galaxy *in Ursa Major*		81	UMa	6.9				
M82	**M82 The Cigar Galaxy** irregular galaxy *in Ursa Major*		82	UMa	8.4				
M83	**M83 The Southern Pinwheel Galaxy** spiral galaxy *in Hydra*		83	Hya	7.6				
M84	**M84** lenticular galaxy *in Virgo*		84	Vir	9.1				
M85	**M85** lenticular galaxy *in Coma Berenices*		85	Com	9.1				
M86	**M86** lenticular galaxy *in Virgo*		86	Vir	8.9				
M87	**M87 Virgo A** elliptical galaxy *in Virgo*		87	Vir	8.6				
M88	**M88** spiral galaxy *in Coma Berenices*		88	Com	9.6				

Redlands Astronomical Society - Messier Hunt Score Sheet

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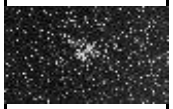
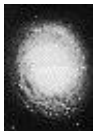
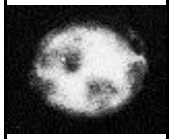
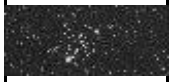
Messier Target	Image/Common name	Image	Seq	Constellation	Apparent Magnitude	Date/Time	Viewing Site	Verified By	Signature
M89	**M89** elliptical galaxy *in Virgo*		89	Vir	9.8				
M90	**M90** spiral galaxy *in Virgo*		90	Vir	9.5				
M91	**M91** spiral galaxy *in Coma Berenices*		91	Com	10.2				
M92	**M92** globular cluster *in Hercules*		92	Her	6.4				
M93	**M93** open cluster *in Puppis*		93	Pup	6				
M94	**M94** spiral galaxy *in Canes Venatici*		94	CVn	8.2				
M95	**M95** spiral galaxy *in Leo*		95	Leo	9.7				
M96	**M96** spiral galaxy *in Leo*		96	Leo	9.2				

Redlands Astronomical Society - Messier Hunt Score Sheet

Hunters Name :

Year:

Messier Target	Image/Common name	Image	Seq	Constellation	Apparent Magnitude	Date/Time	Viewing Site	Verified By	Signature
M97	**M97 The Owl Nebula** planetary nebula *in Ursa Major*		97	UMa	9.9				
M98	**M98** spiral galaxy *in Coma Berenices*		98	Com	10.1				
M99	**M99** spiral galaxy *in Coma Berenices*		99	Com	9.9				
M100	**M100** spiral galaxy *in Coma Berenices*		100	Com	9.3				
M101	**M101 The Pinwheel Galaxy** spiral galaxy *in Ursa Major*		101	UMa	7.9				
M102	**M102**: Lenticular galaxy (the **Spindle Galaxy** NGC 5866) *in Draco ?*		102	Dra	9.9				
M103	**M103** open cluster *in Casseopeia*		103	Cas	7.4				
M104	**M104 The Sombrero Galaxy** spiral galaxy *in Virgo*		104	Vir	8				

Redlands Astronomical Society - Messier Hunt Score Sheet

Hunters Name :

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Messier Target	Image/Common name	Image	Seq	Constellation	Apparent Magnitude	Date/Time	Viewing Site	Verified By	Signature
M105	**M105** elliptical galaxy *in Leo*		105	Leo	9.3				
M106	**M106** spiral galaxy *in Canes Venatici*		106	CVn	8.4				
M107	**M107** globular cluster *in Ophiuchus*		107	Oph	7.9				
M108	**M108** spiral galaxy *in Ursa Major*		108	UMa	10				
M109	**M109** spiral galaxy *in Ursa Major*		109	UMa	9.8				
M110	**M110 Satellite galaxy of M31** elliptical galaxy *in Andromeda*		110	And	8.5				