

Summer Messier Objects *Observer's Checklist*

Observer:

√ ID	RA	DEC	CON	TYPE	MAG	SIZE	NAME	NOTES
√ 0001	16h 17m 03s	-22° 58' 32"	Sco	GCL	8.5	8.9	M80, NGC6093	Rating:VG
√ 0002	16h 23m 35s	-26° 31' 35"	Sco	GCL	7.5	26.3	M4, Cat's Eye	Rating:EX
√ 0003	16h 32m 32s	-13° 03' 11"	Oph	GCL	10	10	M107, NGC6171	Rating:VG
√ 0004	16h 41m 41s	36° 27' 35"	Her	GCL	7	16.6	M13, Hercules Cluster	Rating:EX
√ 0005	16h 47m 14s	-01° 56' 52"	Oph	GCL	8	14.5	M12, Gumball Globular	Rating:EX
√ 0006	16h 57m 09s	-04° 05' 56"	Oph	GCL	7.5	15.1	M10, NGC6254	Rating:EX
√ 0007	17h 01m 13s	-30° 06' 45"	Oph	GCL	8	14.1	M62, Flickering Globular Cluster	Rating:EX
√ 0008	17h 02m 38s	-26° 16' 04"	Oph	GCL	8.5	13.5	M19, NGC6273	Rating:VG
√ 0009	17h 17m 07s	43° 08' 11"	Her	GCL	7.5	11.2	M92, NGC6341	Rating:EX
√ 0010	17h 19m 12s	-18° 30' 58"	Oph	GCL	9	9.3	M9, NGC6333	Rating:VG
√ 0011	17h 37m 36s	-03° 14' 43"	Oph	GCL	9.5	11.7	M14, NGC6402	Rating:VG
√ 0012	17h 40m 20s	-32° 15' 12"	Sco	OCL	4.5	15	M6, Butterfly Cluster	Rating:SU
√ 0013	17h 53m 51s	-34° 47' 36"	Sco	OCL	3.5	80	M7, Scorpion's Tail	Rating:SU
√ 0014	17h 57m 04s	-18° 59' 06"	Sgr	OCL	6	27	M23, NGC6494	Rating:EX
√ 0015	18h 02m 42s	-22° 58' 18"	Sgr	OCL + DNE	5	29	M20, Trifid Nebula	Rating:EX
√ 0016	18h 03m 41s	-24° 22' 48"	Sgr	OCL + DNE	5	90	M8, Lagoon Nebula	Rating:EX
√ 0017	18h 04m 13s	-22° 29' 24"	Sgr	OCL	7	13	M21, NGC6531	Rating:EX
√ 0018	18h 18m 26s	-18° 24' 24"	Sgr	OCL	4.5	80x35	M24, Sagittarius Star Cloud	Rating:VG
√ 0019	18h 18m 48s	-13° 48' 24"	Ser	OCL + DNE	6.5	35	M16, Eagle Nebula	Rating:EX
√ 0020	18h 19m 58s	-17° 06' 07"	Sgr	OCL	8	9	M18, Black Swan	Rating:EX

Summer Messier Objects *Observer's Checklist*

Observer:

√ ID	RA	DEC	CON	TYPE	MAG	SIZE	NAME	NOTES
√ 0021	18h 20m 47s	-16° 10' 18"	Sgr	OCL + DNE	7	46	M17, Omega Nebula	Rating:EX
√ 0022	18h 24m 33s	-24° 52' 07"	Sgr	GCL	8.5	11.2	M28, NGC6626	Rating:EX
√ 0023	18h 31m 23s	-32° 20' 51"	Sgr	GCL	9	7.1	M69, NGC6637	Rating:VG
√ 0024	18h 31m 42s	-19° 07' 00"	Sgr	OCL	6.5	40	M25	Rating:VG
√ 0025	18h 36m 24s	-23° 54' 17"	Sgr	GCL	6.5	24	M22, Sagittarius Cluster	Rating:EX
√ 0026	18h 43m 12s	-32° 17' 27"	Sgr	GCL	9	7.8	M70, NGC6681	Rating:VG
√ 0027	18h 45m 18s	-09° 22' 60"	Sct	OCL	9.5	15	M26, NGC6694	Rating:VG
√ 0028	18h 51m 05s	-06° 16' 12"	Sct	OCL	7	14	M11, Wild Duck Cluster	Rating:EX
√ 0029	18h 53m 35s	33° 01' 44"	Lyr	PNE	9.5	2.5	M57, Ring Nebula	Rating:VG
√ 0030	18h 55m 03s	-30° 28' 47"	Sgr	GCL	8.5	9.1	M54, NGC6715	Rating:VG
√ 0031	19h 16m 36s	30° 11' 02"	Lyr	GCL	9.5	7.1	M56, NGC6779	Rating:VG
√ 0032	19h 39m 60s	-30° 57' 44"	Sgr	GCL	7	19	M55, NGC6809	Rating:EX
√ 0033	19h 53m 46s	18° 46' 42"	Sge	GCL	8.5	7.2	M71, NGC6838	Rating:VG
√ 0034	19h 59m 36s	22° 43' 15"	Vul	PNE	7.5	15.2	M27, Dumbbell Nebula	Rating:VG
√ 0035	20h 06m 05s	-21° 55' 19"	Sgr	GCL	9.5	6	M75, NGC6864	Rating:VG
√ 0036	20h 23m 57s	38° 30' 30"	Cyg	OCL	9	7	M29, Cooling Tower	Rating:EX
√ 0037	20h 53m 28s	-12° 32' 14"	Aqr	GCL	10	5.9	M72, NGC6981	Rating:GD
√ 0038	20h 58m 56s	-12° 38' 07"	Aqr	OCL + AST	9	3	M73, NGC6994	Rating:VG
√ 0039	21h 29m 58s	12° 10' 02"	Peg	GCL	7.5	12.3	M15, Pegasus Cluster	Rating:EX
√ 0040	21h 31m 42s	48° 25' 00"	Cyg	OCL	5.5	32	M39, NGC7092	Rating:SU