

Messier Objects

Name: _____

Messier Observing Group Tracking List									Aperture of					
M #	NGC	Con	RA	Deg	Sec	Mag	Type	Date	Time	Seeing (1-10)	Equip (in)	Power	Initials	Observing Notes
1	1952	TAU	5:34	22	1	8.4	PN							
2	7089	AQR	21:33	0	-49	6.5	GC							
3	5272	CVN	13:42	28	23	6.4	GC							
4	6121	SCO	16:23	-26	32	5.9	GC							
5	5904	SER	15:18	2	5	5.8	GC							
6	6405	SCO	17:40	-32	13	4.2	OC							
7	6475	SCO	17:54	-34	49	3.3	OC							
8	6523	SGR	18:03	-24	23	5.8	DN							
9	6333	OPH	17:19	-18	31	7.9	GC							
10	6254	OPH	16:57	-4	6	6.6	GC							
11	6705	SCT	18:51	-6	16	5.8	OC							
12	6218	OPH	16:47	-1	57	6.6	GC							
13	6205	HER	16:42	36	28	5.9	GC							
14	6402	OPH	17:38	-3	15	7.6	GC							
15	7078	PEG	21:30	12	10	6.4	GC							
16	6611	SER	18:19	-13	47	6.0	DN							
17	6618	SGR	18:21	-16	11	7.0	DN							
18	6613	SGR	18:20	-17	8	6.9	OC							
19	6273	OPH	17:03	-26	16	7.2	GC							
20	6514	SGR	18:02	-23	2	8.5	DN							
21	6531	SGR	18:05	-22	30	5.9	OC							
22	6656	SGR	18:36	-23	54	5.1	GC							
23	6494	SGR	17:57	-19	1	5.5	OC							
24	6603	SGR	18:16	-18	29	4.5	OC							
25		SGR	18:32	-19	15	4.6	OC							
26	6694	SGR	18:45	-9	24	8.0	OC							
27	6853	VUL	20:00	22	43	8.1	PN							
28	6626	SGR	18:25	-24	52	6.9	GC							
29	6913	CYG	20:23	38	32	6.6	OC							
30	7099	CAP	21:40	-23	11	7.5	GC							
31	224	AND	0:43	41	16	3.4	SG							
32	221	AND	0:43	40	52	8.2	EG							
33	598	TRI	1:34	30	39	5.7	SG							

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34	1039	PER	2:42	42	47	5.2	OC							
35	2168	GEM	6:09	24	20	5.1	OC							
36	1960	AUR	5:36	34	8	6.0	OC							
37	2099	AUR	5:52	32	33	5.6	OC							
38	1912	AUR	5:29	35	50	6.4	OC							
39	7092	CYG	21:32	48	26	4.6	OC							
40		UMA	12:22	58	5	8.0	dbl							
41	2287	CMA	6:47	-20	44	4.5	OC							
42	1976	ORI	5:35	-5	27	4.0	DN							
43	1982	ORI	5:35	-5	16	9.0	DN							
44	2632	CNC	8:40	19	59	3.1	OC							
45		TAU	3:47	24	7	1.2	OC							
46	2437	PUP	7:42	-14	49	6.1	OC							
47	2422	PUP	7:37	-14	30	4.4	OC							
48	2548	HYA	8:14	-5	48	5.8	OC							
49	4472	VIR	12:30	8	0	8.4	EG							
50	2323	MON	7:03	-8	20	5.9	OC							
51	5194	CVN	13:30	47	12	8.1	SG							
52	7654	CAS	23:24	61	35	6.9	OC							
53	5024	COM	13:13	18	10	7.7	GC							
54	6715	SGR	18:55	-30	29	7.7	GC							
55	6809	SGR	19:40	-30	58	7.0	GC							
56	6779	LYR	19:17	30	11	8.2	GC							
57	6720	LYR	18:54	33	2	9.0	PN							
58	4579	VIR	12:38	11	49	9.8	SG							
59	4621	VIR	12:42	11	39	9.8	EG							
60	4649	VIR	12:44	11	33	8.8	EG							
61	4303	VIR	12:22	4	28	9.7	SG							
62	6266	OPH	17:01	-30	7	6.6	GC							
63	5055	CVN	13:16	42	2	8.6	SG							
64	4826	COM	12:57	21	41	8.5	SG							
65	3623	LEO	11:19	13	5	9.3	SG							
66	3627	LEO	11:20	12	59	9.0	SG							

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67	2682	CNC	8:50	11	49	6.9	OC							
68	4590	HYA	12:40	-26	45	8.2	GC							
69	6637	SGR	18:31	-32	21	7.7	GC							
70	6681	SGR	18:43	-32	18	8.1	GC							
71	6838	SGE	19:54	18	47	8.3	GC							
72	6981	AQR	20:54	-12	32	9.4	GC							
73	6994	AQR	20:58	-12	38		ast							
74	628	PSC	1:37	15	47	9.2	S							
75	6864	SGR	20:06	-21	55	8.6	GC							
76	650	PER	1:42	51	34	11.5	PN							
77	1068	CET	2:43	0	1	8.8	SG							
78	2068	ORI	5:47	0	3	8.0	DN							
79	1904	LEP	5:24	-24	33	8.0	GC							
80	6093	SCO	16:17	-22	59	7.2	GC							
81	3031	UMA	9:56	69	4	6.8	SG							
82	3034	UMA	9:56	69	41	8.4	IG							
83	5236	HYA	13:38	-29	52	7.6	SG							
84	4374	VIR	12:25	12	53	9.3	EG							
85	4382	COM	12:25	18	11	9.2	EG							
86	4406	VIR	12:26	12	57	9.2	EG							
87	4486	VIR	12:31	12	24	8.6	EG							
88	4501	COM	12:32	14	25	9.5	SG							
89	4552	VIR	12:36	12	33	9.8	EG							
90	4569	VIR	12:37	13	10	9.5	SG							
91	4548	COM	12:35	14	30	10.2	SG							
92	6341	HER	17:17	43	8	6.5	GC							
93	2447	PUP	7:45	-23	52	6.2	OC							
94	4736	CVN	12:51	41	7	8.1	SG							
95	3351	LEO	10:44	11	42	9.7	SG							
96	3368	LEO	10:47	11	49	9.2	SG							
97	3587	UMA	11:15	55	1	11.2	PN							
98	4192	COM	12:14	14	54	10.1	SG							
99	4254	COM	12:19	14	25	9.8	SG							

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100	4321	COM	12:23	15	49	9.4	SG							
101	5457	UMA	14:03	54	21	7.7	SG							
102	5457	UMA	14:03	54	21	7.7	SG							
103	581	CAS	1:33	60	42	7.4	OC							
104	4594	VIR	12:40	-11	37	8.3	SG							
105	3379	LEO	10:48	12	35	9.3	EG							
106	4258	CVN	12:19	47	18	8.3	SG							
107	6171	OPH	16:33	-13	3	8.1	GC							
108	3556	UMA	11:12	55	40	10.0	SG							
109	3992	UMA	11:58	53	23	9.8	SG							
110	205	AND	0:40	41	41	8.0	EG							

Initials	Name	Club	Abbreviation	Object Types
_____	_____	_____		
_____	_____	_____		
_____	_____	_____		
_____	_____	_____		
_____	_____	_____		
_____	_____	_____		
_____	_____	_____		
_____	_____	_____		
_____	_____	_____		
_____	_____	_____		

Abbreviation Object Types

PN Planetary nebula

DN Dark nebula

GC Globular cluster

OC Open cluster

SG Spiral galaxy

EG Elliptical galaxy

IR Irregular galaxy