

The Messier List

I. The Winter Group

NGC	R.A.	Dec.	Mag.	Typ	Con	Size	Messier
224	0 42.8	41 16	4.5	Gal	And	178'	31
221	0 42.8	40 52	10.0	Gal	And	8' X 6'	32
205	0 40.4	41 41	10.0	Gal	And	17' X 10'	110
598	1 33.9	30 40	7.0	Gal	Tri	73' X 45'	33
7654	23 24.2	61 35	8.0	OCl	Cas	13.0'	52
581	1 33.2	60 42	7.0	OCl	Cas	6.0'	103
1039	2 42.0	42 47	6.0	OCl	Per	35.0'	34
650	1 42.4	51 34	12.0	PlN	Per	163" X 107"	76
1952	5 34.5	22 1	9.0	PlN	Tau	6' X 4'	1
1432	3 47.0	24 7	1.4	OCl	Tau	110.0'	45
1960	5 36.1	34 8	6.5	OCl	Aur	12.0'	36
2099	5 52.4	32 33	6.0	OCl	Aur	24.0'	37
1912	5 28.7	35 50	7.0	OCl	Aur	21.0'	38
1976	5 35.3	-5 23	5.0	DfN	Ori	85' X 60'	42
1982	5 35.5	-5 16	7.0	DfN	Ori	20' X 15'	43
2068	5 46.8	0 4	8.0	DfN	Ori	8' X 6'	78
1904	5 24.5	-24 33	8.5	GCl	Lep	8.7'	79
2168	6 8.9	24 20	5.5	OCl	Gem	28.0'	35
2323	7 3.2	-8 20	7.0	OCl	Mon	16.0'	50
2287	6 47.0	-20 44	5.0	OCl	CMa	38.0'	41
2437	7 41.8	-14 49	6.5	OCl	Pup	27.0'	46
2422	7 36.6	-14 30	4.5	OCl	Pup	30.0'	47
2447	7 44.6	-23 52	6.5	OCl	Pup	22.0'	93

II. The Early Spring Group

NGC	R.A.	Dec.	Mag.	Typ	Con	Size	Messier
2632	8 40.1	19 59	4.0	OCl	Cnc	95.0'	44
2682	8 50.4	11 49	7.5	OCl	Cnc	30.0'	67
2548	8 13.8	-5 48	5.5	OCl	Hya	54.0'	48
3031	9 55.6	69 4	8.5	Gal	UMa	21' X 10'	81

3034	9	55.9	69	41	9.5	Gal	UMa	9' X 4'	82
3587	11	14.8	55	1	12.0	PIN	UMa	202" X 196"	97
3556	11	11.6	55	41	11.0	Gal	UMa	8' X 1'	108
3992	11	57.6	53	23	11.0	Gal	UMa	7' X 4'	109
5457	14	3.3	54	22	8.5	Gal	UMa	22.0'	101
WIN4	12	20.0	58	22	9.0	Dbl	UMa	49"	40
3623	11	18.9	13	6	10.5	Gal	Leo	8' X 1.5'	65
3627	11	20.2	13	0	10.0	Gal	Leo	8' X 2.5'	66
3351	10	43.9	11	42	11.0	Gal	Leo	4.4' X 3.3'	95
3368	10	46.7	11	49	10.5	Gal	Leo	6' X 4'	96
3379	10	47.8	12	35	11.0	Gal	Leo	2.0'	105
5272	13	42.2	28	23	7.0	GCl	CVn	16.2'	3
5194	13	30.0	47	11	8.0	Gal	CVn	11' X 7'	51
5055	13	15.8	42	2	8.5	Gal	CVn	10' X 6'	63
4736	12	50.9	41	8	9.5	Gal	CVn	7' X 3'	94
4258	12	18.9	47	19	9.5	Gal	CVn	19' X 8'	106

III. The Late Spring Group

NGC	R.A.	Dec.	Mag.	Typ	Con	Size	Messier
4472	12 29.8	8 1	10.0	Gal	Vir	9' X 7.5'	49
4579	12 37.8	11 50	11.0	Gal	Vir	5.5' X 4.5'	58
4621	12 42.1	11 39	11.5	Gal	Vir	5' X 3.5'	59
4649	12 43.7	11 34	10.5	Gal	Vir	7' X 6'	60
4374	12 25.1	12 54	11.0	Gal	Vir	5.0'	84
4406	12 26.3	12 57	11.0	Gal	Vir	7.5' X 5.5'	86
4486	12 30.9	12 24	11.0	Gal	Vir	7.0'	87
4552	12 35.7	12 34	11.5	Gal	Vir	4.0'	89
4569	12 36.9	13 10	11.0	Gal	Vir	9.5' X 4.5'	90
4303	12 22.0	4 29	10.5	Gal	Vir	6' X 5.5'	61
4594	12 39.9	-11 37	9.5	Gal	Vir	9' X 4'	104
5024	13 12.9	18 10	8.5	GCl	Com	12.6'	53
4826	12 56.7	21 41	9.0	Gal	Com	9.3' X 5.4'	64
4382	12 25.5	18 12	10.5	Gal	Com	7.1' X 5.2'	85
4501	12 32.1	14 26	11.0	Gal	Com	7' X 4'	88
4192	12 13.9	14 55	11.0	Gal	Com	9.5' X 3.2'	98

4254	12	18.9	14	26	10.5	Gal	Com	5.4' X 4.8'	99
4321	12	23.0	15	50	10.5	Gal	Com	7' X 6'	100
4548	12	35.5	14	30	11.5	Gal	Com	5.4' X 4.4'	91
4590	12	39.5	-26	45	9.0	GCl	Hya	12.0'	68

IV. The Mid-summer Group

NGC	R.A.	Dec.	Mag.	Typ	Con	Size	Messier
5236	13	37.1	-29 52	8.5	Gal	Hya 11' X 10'	83
5904	15	18.6	2 5	7.0	GCl	Ser 17.4'	5
5866	15	6.5	55 45	10.5	Gal	Dra 5.2' X 2.3'	102
6205	16	41.7	36 28	7.0	GCl	Her 16.6'	13
6341	17	17.1	43 8	7.5	GCl	Her 11.2'	92
6333	17	19.2	-18 31	9.0	GCl	Oph 9.3'	9
6254	16	57.1	-4 6	7.5	GCl	Oph 15.1'	10
6218	16	47.2	-1 57	8.0	GCl	Oph 14.5'	12
6402	17	37.6	-3 15	9.5	GCl	Oph 11.7'	14
6273	17	2.6	-26 16	8.5	GCl	Oph 13.5'	19
6266	17	1.2	-30 7	8.0	GCl	Oph 14.1'	62
6171	16	32.5	-13 3	10.0	GCl	Oph 10.0'	107
6121	16	23.6	-26 32	7.5	GCl	Sco 26.3'	4
6093	16	17.0	-22 59	8.5	GCl	Sco 8.9'	80
6405	17	40.1	-32 13	4.5	OCl	Sco 15.0'	6
6475	17	53.9	-34 49	3.5	OCl	Sco 80.0'	7

V. The Late Summer Group

NGC	R.A.	Dec.	Mag.	Typ	Con	Size	Messier
6705	18	51.1	-6 16	7.0	OCl	Sct 14.0'	11
6694	18	45.2	-9 24	9.5	OCl	Sct 15.0'	26
6611	18	18.8	-13 47	6.5	C/N	Ser 7.0'	16
6618	18	20.8	-16 11	7.0	C/N	Sgr 11.0'	17
6613	18	19.9	-17 8	8.0	OCl	Sgr 9.0'	18
6603*	18	18.4	-18 25	11.5	OCl	Sgr 5.0'	24
6514	18	2.3	-23 2	5.0	C/N	Sgr 28.0'	20
6531	18	4.6	-22 30	7.0	OCl	Sgr 13.0'	21

6523	18	3.1	-24	23	5.0	C/N	Sgr	60' X 35'	8
6656	18	36.4	-29	54	6.5	GCl	Sgr	24.0'	22
6626	18	24.5	-24	52	8.5	GCl	Sgr	11.2'	28
6494	17	56.8	-19	1	6.0	OCl	Sgr	27.0'	23
IC4725	18	28.8	-19	17	4.9	OCl	Sgr	40.0'	25
6715	18	55.1	-30	29	8.5	GCl	Sgr	9.1'	54
6809	19	40.0	-30	58	7.0	GCl	Sgr	19.0'	55
6637	18	34.4	-32	21	9.0	GCl	Sgr	7.1'	69
6681	18	43.2	-32	18	9.0	GCl	Sgr	7.8'	70
6864	20	6.1	-21	55	9.5	GCl	Sgr	6.0'	75

* NGC 6603 is only part of M24.

VI. The Fall and Early Winter Group

NGC	R.A.	Dec.	Mag.	Typ	Con	Size	Messier
6779	19	16.6	30 11	9.5	GCl	Lyr 7.1'	56
6720	18	53.6	33 2	9.5	PlN	Lyr 85.6" X 61.6"	57
6913	20	23.9	38 32	9.0	OCl	Cyg 7.0'	29
7092	21	32.2	48 26	5.5	OCl	Cyg 32.0'	39
6853	19	59.6	22 43	7.5	PlN	Vul 480" X 340"	27
6838	19	53.8	18 47	8.5	GCl	Sge 7.2'	71
7099	21	40.4	-23 11	8.5	GCl	Cap 11.0'	30
7089	21	33.5	-0 49	7.5	GCl	Aqr 12.9'	2
6981	20	53.5	-12 32	10.0	GCl	Aqr 5.9'	72
6994	20	59.0	-12 38	9.0	OCl	Aqr 2.8'	73
7078	21	30.0	12 10	7.5	GCl	Peg 12.3'	15
628	1	36.6	15 48	10.5	Gal	Psc 10.2' X 9.5'	74
1068	2	42.7	-0 2	10.5	Gal	Cet 7' X 6'	77