

The Messier List

I. The Winter Group

NGC	R. A.	Dec.	Mag.	Typ	Con	Size	Mess
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	Mess
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	PlN	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	Mess
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	Mess
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	Mess
6705	18 51.1	-6 16	7.0	OC1	Sct	14.0'	11
6694	18 45.2	-9 24	9.5	OC1	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	OC1	Sgr	9.0'	18
6603*	18 18.4	-18 25	11.5	OC1	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	OC1	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	OC1	Sgr	27.0'	23
4725	18 28.8	-19 17	4.9	OC1	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	Mess
6779	19 16.6	30 11	9.5	GCl	Lyr	7.1'	56
6720	18 53.6	33 2	9.5	PI N	Lyr	85.6" X 61.6"	57
6913	20 23.9	38 32	9.0	OC1	Cyg	7.0'	29
7092	21 32.2	48 26	5.5	OC1	Cyg	32.0'	39
6853	19 59.6	22 43	7.5	PI N	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	OC1	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