

Messierovský maratón

poz.č.	obt.	M	NGC	Souhvězdí	mag	vel.	přístroj	viděn
1	3	M077	1068	Cetus	8.9	7.0x6.0		
2	3	M074	628	Pisces	9.1	10.2x9.5		
3	2	M079	1904	Lepus	8.5	8.7		
4	2	M033	598	Triangulum	6.0	73.0x45.0		
5	1	M031	224	Andromeda	3.5	178.0		
6	2	M032	221	Andromeda	8.1	8.0x6.0		
7	2	M110	205	Andromeda	7.9	17.0x10.0		
8	1	M052	7654	Cassiopea	6.9	13.0		
9	1	M103	581	Cassiopeia	7.4	6.0		
10	2	M076	650	Perseus	10.1	2.7x1.8		
11	1	M111	869/884	Perseus	4.0	40.0x15.0		
12	1	M034	1039	Perseus	5.2	35.0		
13	1	M045	1432	Taurus	2.0	110.0		
14	1	M041	2287	Canis Major	4.5	38.0		
15	2	M093	2447	Puppis	6.2	22.0		
16	1	M047	2422	Puppis	4.4	30.0		
17	1	M046	2437	Puppis	6.1	27.0		
18	1	M042	1976	Orion	3.7	85.0x60.0		
19	2	M043	1982	Orion	6.8	20.0x15.0		
20	2	M078	2068	Orion	8.0	8.0x6.0		
21	1	M050	2323	Monocerus	5.9	16.0		
22	1	M048	2548	Hydra	5.8	54.0		
23	1	M001	1952	Taurus	8.4	6.0x4.0		
24	1	M035	2168	Gemini	5.1	28.0		
25	1	M037	2099	Auriga	5.6	24.0		
26	1	M036	1960	Auriga	6.0	12.0		
27	1	M038	1922	Auriga	6.4	21.0		
28	1	M044	2632	Cancer	3.1	95.0		
29	1	M067	2628	Cancer	6.9	30.0		
30	2	M095	3351	Leo	9.8	4.4x3.3		
31	2	M096	3368	Leo	9.3	6.0x4.0		
32	2	M105	3379	Leo	9.5	2.0		
33	2	M065	3623	Leo	9.2	8.0x1.5		
34	2	M066	3627	Leo	8.9	8.0x2.5		
35	1	M081	3031	Ursa Major	7.0	21.0x10.0		
36	1	M082	3034	Ursa Major	8.6	9.x4.0		
37	2	M097	3587	Ursa Major	9.9	3.4x3.3		

38	2	M108	3556	Ursa Major	9.9	8.0x1.0		
39	2	M109	3992	Ursa Major	9.8	7.0x4.0		
40	2	M040	7092	Ursa Major	9.5	0.8		
41	2	M102	5866	Draco	9.9	5.2x2.3		
42	1-2	M101	5457	Ursa Major	7.5	22.0		
43	1	M051	5194	Canes Venatici	8.1	11.0x7.0		
44	1	M106	4258	Canes Venatici	8.3	19.0x8.0		
45	1	M094	4736	Canes Venatici	8.1	7.0x3.0		
46	2	M063	5055	Canes Venatici	8.5	10.0x6.0		
47	1	M003	5272	Canes Venatici	6.3	16.2		
48	1	M053	5024	Coma Berenices	7.7	12.6		
49	2	M064	4826	Coma Berenices	8.5	9.3x5.4		
50	2	M085	4382	Coma Berenices	9.1	7.1x5.2		
51	2	M100	4321	Coma Berenices	9.3	7.0x6.0		
52	2	M098	4192	Coma Berenices	10.1	9.5x3.2		
53	2	M099	4254	Coma Berenices	9.7	5.4x4.8		
54	2	M084	4374	Virgo	9.2	5.0		
55	2	M086	4406	Virgo	8.9	7.5x5.5		
56	2	M088	4501	Coma Berenices	9.4	7.0x4.0		
57	2	M091	4548	Coma Berenices	10.1	5.4x4.4		
58	2	M087	4486	Virgo	8.6	7.0		
59	2	M089	4552	Virgo	9.9	4.0		
60	2	M090	4569	Virgo	9.4	9.5x4.5		
61	2	M058	4579	Virgo	9.6	5.5x4.5		
62	2	M059	4621	Virgo	9.7	5.0x3.5		
63	2	M060	4649	Virgo	8.8	7.0x6.0		
64	1	M049	4472	Virgo	8.3	9.0x7.5		
65	2	M061	4303	Virgo	9.3	6.0x5.5		
66	1	M104	4594	Virgo	8.3	9.0x4.0		
67	1	M068	4590	Hydra	7.3	12.0		
68	2	M083	5236	Hydra	7.5	11.0x10.0		
69	1	M005	5904	Serpens Caput	5.7	17.4		
70	1	M013	6205	Hercules	5.8	16.6		
71	1	M092	6341	Hercules	6.5	11.2		
72	2	M057	6720	Lyra	8.8	1.4x1.0		
73	2	M056	6779	Lyra	8.4	7.1		
74	1	M039	7092	Cygnus	4.6	32.0		
75	1	M029	6913	Cygnus	6.6	7.0		
76	1	M027	6853	Vulpecula	7.4	8.0x5.6		

77	2	M071	6838	Sagitta	8.4	7.2		
78	1	M107	6171	Ophiuchus	7.8	10.0		
79	1	M012	6218	Ophiuchus	6.1	14.5		
80	1	M010	6254	Ophiuchus	6.6	15.1		
81	1	M014	6402	Ophiuchus	7.6	11.7		
82	1	M009	6333	Ophiuchus	7.8	9.3		
83	1	M080	6093	Scorpius	7.3	8.9		
84	1	M004	6121	Scorpio	5.4	26.3		
85	2	M019	6273	Ophiuchus	6.8	13.5		
86	2	M062	6266	Ophiuchus	6.4	14.1		
87	1	M011	6705	Scutum	5.8	14.0		
88	2	M026	6694	Scutum	8.0	15.0		
89	1	M016	6611	Serpens Cauda	6.0	7.0		
90	1	M017	6618	Sagittarius	6.0	11.0		
91	1	M018	6613	Sagittarius	6.9	9.0		
92	1	M024	6603	Sagittarius	4.0	5.0		
93	1	M025	IC4725	Sagittarius	4.6	40.0		
94	1	M023	6494	Sagittarius	5.5	27.0		
95	1	M021	6531	Sagittarius	5.9	13.0		
96	2	M020	6514	Sagittarius	8.5	28.0		
97	1	M008	6523	Sagittarius	4.6	35.0x50.0		
98	2	M028	6626	Sagittarius	6.9	11.2		
99	1	M022	6656	Sagittarius	5.2	24.0		
100	1	M015	7078	Pegasus	6.3	12.3		
101	1	M002	7089	Aquarius	6.6	12.9		
102	1	M006	6405	Scorpius	4.2	15.0		
103	3	M054	6715	Sagittarius	7.7	9.1		
104	3	M069	6637	Sagittarius	8.3	7.1		
105	3	M070	6681	Sagittarius	7.8	7.8		
106	3	M075	6864	Sagittarius	8.6	6.0		
107	3	M072	6981	Aquarius	9.2	5.9		
108	3	M073	6994	Aquarius	10.0	2.8		
109	1-2	M007	6475	Scorpius	3.3	80.0		
110	3	M055	6809	Sagittarius	6.3	19.0		
111	3	M030	7099	Capricornus	6.9	11.0		u nás nejde

Obtížnost orientačně: 1 = oko, triedr | 2 = větší binar 20x80+ dalekohled do 200 mm | 3 = dalekohled ideálně nad 200mm

Pozn. u nás ideální datum kolem 20. 3., o týden dřív jsou snazší M77,74, kolem 27. 3. je snazší ranní seznam M111 je neoficiálně dodán do katalogu nadšenými Messiérovskými maratónci z Klubu astronomů Liberecka