

# Messier Challenge

Name:.....

## BRONZE OBJECT LIST

✓	Rank	M	NGC	Popular Name	Const	Type	RA	Dec	O	Best Observed	VM	Size	kLY	Date	Location
	1	5	5904		Ser	GC	15 18.6	+02 05	B	April or August	5.6	17.4	24.5		
	2	13	6205	Hercules Globular Cluster	Her	GC	16 41.7	+36 28	N	September	5.8	16.6	25.1		
	3	11	6705	Wild Duck Cluster	Sct	OC	18 51.1	-06 16	B	September	6.3	14	6		
	4	39	7092		Cyg	OC	21 32.2	+48 26	N	September	4.6	32	0.825		
	5	31	224	Andromeda Galaxy	And	SG	00 42.7	+41 16	N	October	3.4	178x63	2900		
	6	34	1039		Per	OC	02 42.0	+42 47	B	December	5.5	35	1.4		
	7	45		Pleiades	Tau	OC	03 47.0	+24 07	N	December	1.6	110	0.38		
	8	42	1976	Orion Nebula	Ori	SN	05 35.4	-05 27	N	January	4.0	85x60	1.6		
	9	37	2099		Aur	OC	05 52.4	+32 33	B	January	6.2	24	4.4		
	10	35	2168		Gem	OC	06 08.9	+24 20	B	January	5.3	28	2.8		
	11	48	2548		Hya	OC	08 13.8	-05 48	B	February	5.5	54	1.5		
	12	44	2632	The Beehive, Praesepe	Cnc	OC	08 40.1	+19 59	N	March	3.7	95	0.577		

Legend	
SG	Spiral Galaxy
OC	Open Cluster
SN	Star forming Nebula (with Open Cluster)
GC	Globular Cluster
N	Naked Eye
B	Binoculars
VM	Visual Magnitude

Verified by:..... (HAS Observatory Team Member)

Signature:.....

Date:.....