

Galaxies within 2 degrees of some Messier objects: An Advanced Challenge

Name _____ Telescope: _____

Object		Messier	Date	Time	Power	Description
ngc 6207	Her	M 13				
ic 4617	Her	M 13				
ngc 6196	Her	M 13				
ngc 6197	Her	M 13				
ic 4614	Her	M 13				
ngc 6194	Her	M 13				
ngc 6336	Her	M 92				
ngc 6332	Her	M 92				
ic 4645	Her	M 92				
ngc 6329	Her	M 92				
ngc 6327	Her	M 92				
ngc 6323	Her	M 92				
ngc 6350	Her	M 92				
ngc 6312	Her	M 92				
ic 4596	Sco	M 80				
ic 4600	Sco	M 80				
ngc 6713	Lyr	M57				
lc 1296	Lyr	M57				
ngc 7068	Peg	M15				

Object		Messier	Date	Time	Power	Description
ic 1335	Cap	M73 Bonus				
ic 1351	Cap	M73 Bonus				
ic 1349	Cap	M73 Bonus				
ic 1353	Cap	M73 Bonus				
ic 1347	Cap	M73 Bonus				
ic 1348	Cap	M73 Bonus				
ic 1352	Cap	M73 Bonus				
ic 1344	Cap	M73 Bonus				
ic 1345	Cap	M73 Bonus				

This is a challenge for people with advanced observing skills and large (probably 18" and larger") telescopes. Use of digital setting circles and goto allowed. The galaxies near M73 will be a particular challenge. Please sketch the field and identify the galaxies you see.

The participant(s) with the greatest number of observed objects will be entered into the special door prize drawing. Certificates will be awarded for observing at least 14 of the objects indicated.