CTSP 2005 Small Scope Observing List -- A Stroll Up Summer's Milky Way

("Cluster around and I'll tell you a story.")

To complete this list you must observe at least 20 of the 24 objects listed below. All observations must be made at the 2005 CTSP star party. This is not just a list of things to check off. To get the most out of the list be sure to read the observing notes on the following pages.

ID	Class	Con	Galactic Long	Galactic Lat	Distance (ly)	Spiral Arm	Mag	Size	Date	Time
M 6	OC	Sco	356° 35'	-0° 50'	1600	Orion	4.2	25'		
M 7	OC	Sco	359° 45'	-4° 23'	800	Orion	3.3	80'		
M 8	DN	Sag	6° 02'	-1° 14'	5200	Sagittarius	6.0	90'x40'		
M 20	OC/DN	Sag	7° 03'	-0° 13'	5200	Sagittarius	9.0	28'		
M 21	OC	Sag	7° 40'	-0° 21'	4250	Sagittarius	6.5	13'		
M 23	OC	Sag	9° 52'	2° 51'	2150	Orion	6.9	27'		
M 24	Star Cld	Sag	12° 17'	-0° 54'	16000	Inner Arm	4.6	90'		
M 25	OC	Sag	13° 43'	-4° 25'	2000	Orion	4.6	32'		
M 18	OC	Sag	14° 13'	-1° 01'	4900	Sagittarius	7.5	9'		
M 17	DN	Sag	15° 04'	-0° 45'	5000	Sagittarius	6.0	11'		
M 16	OC/DN	Ser	16° 56'	0° 44'	7000	Sagittarius	6.4	7'		
M 26	OC	Scu	23° 52'	-2° 45'	5000	Sagittarius	8.0	15'		
M 11	OC	Scu	27° 17'	-2° 45'	6000	Sagittarius	6.3	14'		
M 27	PN	Vul	60° 49'	-3° 41'	1250	Orion	7.4	8'x5.7'		
M 57	PN	Lyr	63° 10'	13° 58'	2300	Orion	8.8	1.4'x1.0'		
M 29	OC	Cyg	76° 55'	0° 33'	4000	Orion	7.1	7'		
M 39	OC	Cyg	92° 25'	-2° 11'	825	Orion	4.6	32'		
M 52	OC	Cas	112° 48'	0° 25'	5000	Perseus	7.3	13'		
M 103	OC	Cas	128° 03'	-1° 47'	8500	Perseus	7.4	6'		
NGC 869	OC	Per	134° 37'	-3° 43'	7100	Perseus	4.3	30'		
NGC 884	OC	Per	135° 04'	-3° 35'	7400	Perseus	4.4	30'		
M 34	OC	Per	143° 40'	-15° 45'	1400	Orion	5.5	35'		