

THE TEXAS STAR PARTY

TELESCOPE OBSERVING CLUB

BY JOHN WAGONER
TEXAS ASTRONOMICAL SOCIETY OF DALLAS

RULES AND REGULATIONS

Welcome to the Texas Star Party's Telescope Observing Club. The purpose of this club is not to test your observing skills by throwing the toughest objects at you that are hard to see under any conditions, but to give you an opportunity to observe 25 showcase objects under the ideal conditions of these pristine West Texas skies, thus displaying them to their best advantage. This year Clayton Jeter of the Houston Astronomical Society has brought back our daytime observing program, the Bright Sky Observing Program, and details are below. The regular observing program is “**Astro Odyssey**”. This is a list of 25 objects. So, just observe the 25 objects on the list.

That's it. Any size telescope can be used. All observations must be made at the Texas Star Party to qualify. All objects are within range of small (6”) to medium sized (10”) telescopes, and are available for observation between 10:00PM and 3:00AM any time during the TSP. Each person completing this list will receive an official Texas Star Party Telescope Observing Club lapel pin. These pins are not sold at the TSP and can only be acquired by completing the program, so wear them proudly.

To receive your pin, turn in your observations to ***John Wagoner - TSP Observing Chairman*** any time during the Texas Star Party. I will be at the outside door leading into the TSP Meeting Hall each day between 1:00 PM and 2:30 PM. If you finish the list the last night of TSP, or I am not available to give you your pin, just mail your observations to me at 1409 Sequoia Dr., Plano, Tx. 75023, and I will see that you get a pin.

Good luck and good observing. Now, let's get out there and **observe!!!**

P.S. If you would like to see some of your favorite objects on a future TSP program, or have any ideas for a new program, let me know during TSP or email me at john@wagoner.org

Astro Odyssey

OBJECT	TYPE	R.A.	DEC	CONST	SIZE	MAG	DATE	TIME
NGC4654	Gx	12 44.0	+13 08	Vir	4.2x2.2	11		
NGC4639	Gx	12 42.9	+13 15	Vir	2.4x1.5	12.1		
NGC4569	Gx	12 36.8	+13 10	Vir	9.7' X 4.4'	10		
NGC4552	Gx	12 35.7	+12 33	Vir	1.3x1.3	9.5		
NGC4579	Gx	12 37.7	+11 49	Vir	4.5x3.5	9.2		
NGC4621	Gx	12 42.0	+11 39	Vir	2.7x1.6	9.6		
NGC4647	Gx	12 43.5	+11 35	Vir	2.0x1.5	12		
NGC4649	Gx	12 43.7	+11 33	Vir	7.5' X 6.1'	8.9		
NGC4564	Gx	12 36.4	+11 26	Vir	1.6x0.6	12.2		
NGC4567	Gx	12 36.5	+11 15	Vir	4.6x2.1	11		
NGC4568	Gx	12 36.6	+11 14	Vir	3.6x1.8	11.7		
NGC4528	Gx	12 34.1	+11 19	Vir	1.8	11.7		
NGC4503	Gx	12 32.1	+11 11	Vir	3.5	11.1		
NGC6229	GC	16 47.0	+47 32	Her	1.2	8.7		
NGC6341	GC	17 17.1	+43 08	Her	8.3	6.1		
NGC6205	GC	16 41.7	+36 28	Her	23	5.7		
NGC6058	PN	16 04.4	+40 41	Her	25x20	12.3		
NGC6913	OC	20 23.9	+38 32	Cyg	7	7.1		
NGC6871	OC	20 05.9	+35 47	Cyg	20	5.6		
NGC6819	OC	19 41.3	+40 11	Cyg	5	7.3		
NGC6866	OC	20 03.7	+44 00	Cyg	7	9		
NGC6287	GC	17 05.2	-22 42	Oph	1.7	9.9		
NGC6284	GC	17 04.5	-24 46	Oph	1.5	9		
NGC6273	GC	17 02.6	-26 16	Oph	4.3	6.6		
NGC6266	GC	17 01.2	-30 07	Oph	6	6.6		
B142	Dark Nebula	19 39 41	+10 31	Aql	40	12		