

THE TEXAS STAR PARTY

2004 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 we have planned a program called "**Starlight, Starbright**". The rules are simple. Just observe the 25 objects listed.

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 astrowagon@comcast.net

“Starlight, Starbright”

Object	Type	R.A.	Dec	Con	Size	Mag	Date	Time
NGC 2784	Gal	09 12.3	-24 10	Hya	5.5	10.0		
NGC 2859	Gal	09 24.3	+34 31	LMi	4.6	10.9		
NGC 3109	Gal	10 03.1	-26 09	Hya	16.0	9.8		
NGC 3115	Gal	10 05.2	-07 43	Sex	8.1	8.9		
NGC 3166	Gal	10 13.8	+03 26	Sex	4.6	10.4		
NGC 3169	Gal	10 14.2	+03 28	Sex	5.0	10.2		
NGC 3175	Gal	10 14.7	-28 52	Ant	5.0	11.3		
NGC 3309	Gal	10 36.6	-27 31	Hya	4.4	11.0		
NGC 3311	Gal	10 36.7	-27 32	Hya	4.0	10.9		
NGC 3344	Gal	10 43.5	+24 55	LMi	6.9	9.9		
NGC 3432	Gal	10 52.5	+36 37	LMi	6.9	11.2		
NGC 3585	Gal	11 13.3	-26 45	Hya	6.9	9.7		
NGC 3962	Gal	11 54.7	-13 58	Crt	2.6	10.7		
NGC 4105	Gal	12 06.7	-29 46	Hya	3.7	10.4		
NGC 4106	Gal	12 06.8	-29 46	Hya	4.0	10.6		
NGC 5061	Gal	13 18.1	-26 50	Hya	4.1	10.2		
NGC 5078	Gal	13 19.8	-27 24	Hya	4.8	10.6		
NGC 5101	Gal	13 21.8	-27 26	Hya	6.0	10.4		
NGC 5102	Gal	13 22.0	-36 38	Cen	9.8	8.8		
NGC 5248	Gal	13 37.5	+08 53	Boo	6.2	10.3		
NGC 5253	Gal	13 39.9	-31 39	Cen	5.1	10.2		
NGC 5466	Glb	14 05.5	+28 32	Boo	11.0	9.0		
NGC 5676	Gal	14 32.8	+49 28	Boo	3.7	11.2		
NGC 5694	Glb	14 39.6	-26 32	Hya	3.6	9.2		
NGC 6503	Gal	17 49.4	+70 09	Dra	7.3	10.2		



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Observing Log

Observer: _____ Location: _____ Page: _____

INDEX	Period - Instrument		Notes
Object	Date	Time	
	Power	Seeing	
	Type Instrument		
Object	Date	Time	
	Power	Seeing	
	Type Instrument		
Object	Date	Time	
	Power	Seeing	
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