

Okie-Tex - Panhandle Planetaries - Level 1

ID	Nickname/Notes	RA			Dec			Constellation	Magnitude	Size	Date	Time
IC 4593	White Eyed Pea	16	11	44.53	12	04	17.2	Hercules	10.7	12" x 10"		
NGC 6210		16	44	29.48	23	47	59.8	Hercules	8.8	48" x 8"		
IC 4634		17	01	33.58	-21	49	33.6	Ophiucus	10.9	10" x 8"		
NGC 6309	Box Nebula	17	14	4.33	-12	54	38.5	Ophiucus	11.5	52" x 52"		
NGC 6543	Cat's Eye	17	58	33.37	66	37	59.1	Draco	8.1	23" x 17"		
NGC 6572		18	12	6.37	06	51	13.0	Ophiucus	8.1	16" x 13"		
M57	Ring Nebula	18	53	35.09	33	01	44.5	Lyra	8.8	86" x 62"		
NGC 6741	Phantom Streak	19	02	37.04	-00	26	57.7	Aquila	11.5	9" x 7"		
NGC 6751		19	05	55.53	-05	59	31.9	Aquila	11.9	21" x 21"		
NGC 6781		19	18	28.3	06	32	23.0	Aquila	11.4	1.9' x 1.8'		
NGC 6790		19	22	56.99	01	30	47.0	Aquila	11.4	9.6" x 5.4"		
NGC 6803		19	31	16.49	10	03	21.7	Aquila	11.4	5" x 5"		
NGC 6818	Little Gem	19	43	57.76	-14	09	11.4	Sagittarius	9.3	22" x 15"		
NGC 6826	Blinking Nebula	19	44	48.17	50	31	30.4	Cygnus	8.8	27" x 24"		
M27	Dumbbell Nebula	19	59	36.33	22	43	16.0	Vulpecula	7.3	8.0' x 5.7'		
NGC 6886		20	12	42.82	19	59	22.4	Sagitta	11.4	9" x 9"		
NGC 6891		20	15	8.85	12	42	15.2	Delphinus	10.5	74" x 62"		
NGC 7008		21	0	32.8	54	32	35	Cygnus	10.7	98" x 75"		
NGC 7009	Saturn Nebula	21	04	10.7	-11	21	49	Aquarius	8	44" x 23"		
NGC 7048		21	14	14.1	46	17	28	Cygnus	12.1	1.02'		
NGC 7293	Helix Nebula	22	29	38.35	-20	50	13.2	Aquarius	7.3	12' x 10'		
NGC 7662	Blue Snowball	23	25	53.93	42	32	06.1	Andromeda	8.3	32" x 28"		
NGC 40		0	13	0.9	72	31	20	Cepheus	12.4	38" x 35"		
NGC 246		0	47	3.2	-11	52	20	Cetus	10.9	4.6' x 4.1'		
M76	Little Dumbbell	1	42	18.1	51	34	16	Perseus	10.1	2.7' x 1.8'		
NGC 1514		4	09	17.0	30	46	33.3	Taurus	10.9	2.3' x 2.0'		
NGC 1535		4	14	15.78	-12	44	21.6	Eridanus	9.6	48" x 42"		
IC 418		5	27	28.19	-12	41	50.4	Lepus	9.3	14" x 11"		
NGC 2392	Eskimo	7	29	10.8	20	54	42	Gemini	9.2	47" x 43"		
NGC 2438	W/ open cluster NGC 2437()	7	41	50.4	-14	44	9	Puppis	11	73" x 68"		

Rules:

- 1) Locate and observe 20 of the 30 objects listed above while at Okie-Tex. (Just date and time.)
- 2) No GOTO scopes are permitted.
- 3) Turn in your completed sheet by Noon Saturday.
- 4) Have fun!

Name: \_\_\_\_\_