

Observation List (2025-03-28)

Seq	ID	Priority	Const	Type	Size'	S.B.	Name	TransT	Trans Alt	BestT	Mag-1	Mag-2	Sep"	User Notes	SetT	R.A.	Declination
1	M45	1	Tau	Open	120.0	20.6	Pleiades, Seven Sisters, Sub	15:56	80.8	20:15	1.6			JY: Best open cluster in Northern Sky with faint nebulo	23:07	03:47:30	+24°07'00"
2	Jupiter	1	Tau	Planet	36.8"	14.7		17:04	79.0	20:15	-1.7				00:09	04:55:15	+22°16'57"
3	M1	2	Tau	SNR	6x4	20.5	Crab Nebula, Taurus A, NGC	17:43	78.7	20:15	8.4				00:47	05:34:32	+22°00'52"
4	Uranus	2	Tau	Planet	3.5"	17.5		15:36	75.3	20:15	6.2				22:30	03:27:42	+18°36'40"
5	HR 890	3	Per	Dbl			SAO-023763 , STF 331, HD18	15:09	71.0	20:15	5.3	6.7	11.9		01:12	03:00:52	+52°21'06"
6	U Cam	3	Cam	Carbon, Dbl			SAO-012870 , HD 22611, BLL	15:50	60.7	20:15	7.8	9.6	209	Ref: The Reddest Stars	01:00	03:41:48	+62°38'54"
7	48 Ori	1	Ori	Dbl			SAO-132406 , Sigma Orionis,	17:47	54.1	20:15	3.8	12	3.2	JY: Mag=4.0, 10.3, 7.5, 6.5 Sep = 11", 13"43" Fant	23:43	05:38:45	-02°36'00"
8	M42	1	Ori	Open+D Neb	66.0	21.7	Great Orion Nebula, Orion A	17:44	51.3	20:15	4			Best nebula in Northern hemisphere	23:32	05:35:16	-05°23'25"
9	HR 2764	2	CMa	Dbl			SAO-173349 , h3945, SACDB	19:25	33.4	20:15	4.8	6.8	26.6	The "Winter Albireo" and a perennial favorite. Perceiv	00:22	07:16:36	-23°19'00"
10	M46	3	Pup	Open	27.0	22.3	NGC2437	19:50	41.9	20:15	6.5			JY: Dim Planetary Neb embedded in Cluster	01:13	07:41:46	-14°48'36"
11	M36	1	Aur	Open	12.0	20.5	Pinwheel Cluster, NGC1960	17:45	89.2	20:15	6.5				01:34	05:36:18	+34°08'24"
12	M38	2	Aur	Open	21.0	22.2	Starfish Cluster, NGC1912	17:37	87.5	20:15	7				01:34	05:28:40	+35°50'54"
13	M37	2	Aur	Open	24.0	21.5	Auriga Salt-and-pepper Clus	18:01	89.2	20:15	6				01:43	05:52:18	+32°33'12"
14	Mars	2	Gem	Planet	8.7"	13.8		19:45	81.0	20:15	0.5				02:58	07:37:11	+24°21'35"
15	M35	2	Gem	Open	28.0	21.4	NGC2168	18:17	81.0	20:15	5.5				01:30	06:09:00	+24°21'00"
16	X Cnc	2	Cnc	Carbon			SAO-098230 , HD76221, HR3	21:04	73.9	21:00	6.6			Ref: the Reddest Stars	03:54	08:55:23	+17°13'53"
17	48 Cnc	1	Cnc	Dbl			SAO-080416 , iot Cnc, SAO-0	20:55	85.4	20:45	6.6	9.1	30.4	Great Yellow/Blue Pair	04:23	08:46:40	+28°45'55"
18	M53	1	Com	Globular	12.6	22.6	NGC5024	01:21	74.8	01:15	8.5				08:14	13:12:55	+18°10'07"
19	M65	2	Leo	Galaxy	9x2.3	22.0	Leo Triplet, NGC3623, UGC6	23:27	69.8	23:30	10.1				06:05	11:18:56	+13°05'31"
20	Leo I	3	Leo	Galaxy	10.7x8.3	23.7	UGC5470	22:17	69.0	22:15	10.2				04:52	10:08:24	+12°18'00"
21	Subra	2	Leo	Triple			SAO-098709 , HR3852, HD8	21:49	66.6	21:45	3.5	3.7	96.2		04:19	09:41:09	+09°53'32"
22	M97	3	UMa	P Neb	3.2	23.2	Owl Nebula, NGC3587	23:23	68.3	23:15	12				10:18	11:14:48	+55°01'08"
23	M82	2	UMa	Galaxy	10.5x5.1	22.2	Cigar Galaxy, Ursa Major A,	22:04	53.6	22:00	9.2			JY: M81 & M82 nice pair visable in low mag	01:00	09:55:53	+69°40'50"
24	M81	2	UMa	Galaxy	24.9x11.5	22.6	Bode's Galaxy, NGC3031, U	22:04	54.3	22:00	7.8			JY: M81 & M82 nice pair visable in low mag	01:00	09:55:33	+69°03'56"
25	NGC4435	2	Vir	Galaxy	3.0	21.9	Eyes [1]	00:36	69.8	00:30	10.9				07:14	12:27:40	+13°04'45"
26	M3	1	CVn	Globular	16.2	21.7	M3,NGC5272	01:51	85.1	01:45	7				09:17	13:42:15	+28°22'28"
27	M51	3	CVn	Galaxy	10.8x6.6	22.2	Whirlpool Galaxy, Question	01:38	76.1	01:30	8.9			JY: Nice interacting galaxies (Dark Sky)	10:45	13:29:52	+47°11'45"
28	Polaris	2	UMi	Mult			SAO-000308 , alp UMi, 1 UM	14:40	34.1	20:30	2	8.8	18.4	JY: Nice double easy to find	01:00	02:31:49	+89°15'51"