

**Flinthill Deep Sky Guides**

- Herschel 400

December

CON	TYPE	OBJ ID	Hcl	RA	DEC	MAG	SIZE	DESCRIPTION and COMMENT
Aur	C+N	1931	1	05 31.4	34 15	11.3	3.0	VB,L,R,B***IN M, diffuse lens shaped nebulosity, several stars in nebulosity
Aur	OC	2126	8	06 02.6	49 52	10.2	6.0	CL,NOT RI,*7M NORTH, 40 stars in cluster
Aur	OC	2281	8	06 49.3	41 04	5.4	15.0	CL,PRI,VLC,ST PL, 30 stars in cluster, very bright and large in shape of two lobes
Cam	Gx	1961	3	05 42.1	69 23	11.8	4.3	cF,pL,iF,mbM,er, class pec 1, diffuse w/no center
CMa	OC	2204	7	06 15.7	-18 39	8.6	13.0	CL,L,PRI,LC, scattered, with yellow-orange star in cluster
Gem	OC	2129	8	06 01.0	23 18	6.7	7.0	CL,PL,40OR50ST, 13 mag 8~15 stars makeup a chain like asterism
Gem	OC	2158	6	06 07.5	24 06	8.6	5.0	6 times farther than M35, located on optical edge of M35, bright with good contrast
Gem	OC	2266	6	06 43.2	26 58	10.0	7.0	CL,PS,EC,RI, estimate 30 ** w\1 mag 8.0 star & many much fainter background ***
Gem	OC	2304	6	06 55.0	18 01	10.0	5.0	CL,PL,RI,MC,ST VS, 20 faint **, large, rich, compress'd, appears nebulous w/faint **
Lep	Gx	1964	0	05 33.4	-21 57	11.6	5.4	Faint nucleus, in sparse star field
Mon	DN	2185	4	06 11.1	-06 13	12.5	3.0	*11\$4S*IN VF,L,NEB, Class-R, bright, hazy w\NGC 2183-84 in field
Mon	OC	2215	7	06 21.0	-07 17	8.4	11.0	CL,CL,PRI,PC,ST11.15, 10 star circular shape w\bright star at one end
Mon	OC	2232	8	06 26.6	-04 45	3.9	30.0	B* 10MON +CL, bright OC with one blue-white star
Mon	OC	2244	7	06 32.4	04 52	4.8	40.0	CL,BEAUTIFUL,STSC, 16 star cluster inside of the Rosette Nebula
Mon	OC	2251	8	06 34.7	08 22	7.3	10.0	CL,VL,E,RI,LC, 30 stars in large and flat, elongated cluster
Mon	C+N	2264	5	06 41.1	09 53	3.9	60.0	15MON,CL,**,(NEB), emission neb mag 4.7 w/20 star cluster, look for large Em Neb
Mon	OC	2286	8	06 47.6	-03 10	7.5	15.0	CL,L,C, 50 mag 9~15 star cluster, loose and scattered
Mon	OC	2301	6	06 51.8	00 28	6.0	12.0	CL,RI,L,IF,ST L\$\$, class I 3r, 80 stars, mag 6.9~15.5+, aka Melotte 54
Mon	OC	2311	8	06 57.8	-04 37	9.6	6.0	CL,LC,NOT RI, 50 stars, oriented east to west
Ori	DN	1980	5	05 35.4	-05 54	2.5	14.0	VF,VVL,44ORIONIS INV, located in field of brilliant blue-white stars
Ori	DN	1999	4	05 36.5	-06 42	9.5	16.0	*10,11INV IN NEB, bright nucleus, UAV
Ori	DN	2024	5	05 41.9	-01 51	8.8	30.0	IRR,B,VVL,BLACKSPINC, very diffuse & irregular, aka Xmas Tree
Ori	PN	2022	4	05 42.1	09 05	12.0	.3	PLN,PB,VS,VLE, central star mag 14.9, anomolous disk w/faint ring
Ori	C+N	2169	8	06 08.4	13 57	5.9	7.0	CL,S,LRI,PMC, 15 bright **, tightly grped in shape of no. "37" in nebulosity(Sh2-261)
Ori	OC	2186	7	06 12.1	05 28	8.7	4.0	CL,PL,PRI,PC,ST L\$\$, 30 stars, concentrated in center
Ori	OC	2194	6	06 13.8	12 48	8.5	10.0	CL,L,RI,GVMCM, small, rich, circular w/some resolved stars-some nebulosity