

Flinthill Deep Sky Guides - Herschel 400 July

CON	TYPE	OBJ ID	Hcl	RA	DEC	MAG	SIZE	DESCRIPTION and COMMENT
Aql	OC	6755	7	19 07.8	04 14	7.5	15.0	CL,VL,VRI,PC, 35 12~14 mag **s in medium rich field w/hint nebulosity
Aql	OC	6756	7	19 08.7	04 41	11.0	4.0	CL,S,RI,LC, 40 mag 11~12 stars, condensed, age 35~46 million years
Aql	PN	6781	3	19 18.4	06 33	12.5	1.8	PLN,F,L,R,VSBM DISC, class 3b-3, nebulous, bright center, no color
Cep	OC	6939	6	20 31.4	60 38	7.8	8.0	CL,PL,ERI,PCM, 80 mag 11~16 ** in very rich cluster, appears somewhat nebulous
Cep	Gx	6946	4	20 34.8	60 09	9.7	11.0	SAB(rs)cd, thin wispy disk, one of the nearest spiral gx's, offcenter nucleus
Cyg	PN	6826	4	19 44.8	50 31	8.8	2.3	Class 3c-2, diffuse w/medium briteness, slight blu color, cntrl *mag 11, aka Pk83+2.1
Cyg	OC	6834	8	19 52.2	29 25	7.8	5.0	CL,P,LC, 30-50 mag 12~16 stars, 79 million years old
Cyg	OC	6866	7	20 03.7	44 00	7.6	7.0	CL,L,VRI,CC, 50 mag 9 stars, extensions E & W, rich, compressed
Cyg	OC	6910	8	20 23.1	40 47	7.4	8.0	CL,PB,PS,P,PC, 40 stars comprise the string of pearls
Cyg	DN	7000	5	20 58.8	44 20	6.6	120.0	F,EEL,DIF NEBULOSITY, Class-E, thin texture
Del	PN	6905	4	20 22.4	20 07	11.1	.7	Class 3-3, Irregular disk, bluish, central star mag 14.2, aka PK61-9.1
Del	GC	6934	1	20 34.2	07 24	8.9	5.9	GCL,B,L,R,RRR,*16..., bright center, near bright field star
Sgr	PN	6818	4	19 44.0	-14 09	9.3	.3	PLN,B,VS,R, Class 4, central star mag 15.0, ring structure, blue hint
Vul	OC	6802	6	19 30.6	20 16	8.8	3.0	CL,L,VC,E0, bar shape of 60 mag 13-18 stars, near Coathanger
Vul	C+N	6823	7	19 43.1	23 18	7.1	12.0	CL,CRI,E, 30 mag 11~12 stars w/emission nebulosity, BINOCULAR OBJECT
Vul	OC	6830	7	19 51.0	23 04	7.9	12.0	CL,L,PRI,PC, estimated 20 mag 11~12 stars in loose pattern
Vul	OC	6882	8	20 11.7	26 33	8.1	18.0	CL,P,LC, estimate 20 stars in rich field
Vul	OC	6885	8	20 12.0	26 29	6.0	7.0	CL,VB,VL,RI,LC, estimate 42 mag 6~11 stars in loose group w/1 bright center star
Vul	OC	6940	7	20 34.6	28 18	6.3	31.0	CL,VB,VL,VRI,CC,STPL, 100 star rich cluster, BINOCULAR OBJECT