

# Flinthill Deep Sky Guides

# - November Lightweight Edition

CON	RA	DEC	TYPE	OBJ ID	SIZE	MAG	Mes	DESCRIPTION and COMMENT	AKA
And	02 03.9	42 20	Dbl	Meade 266	.2	2.3		Gamma Andro, 2.3, 4.8 Sep 9.7" gold & blue, blue * is a dbl, Meade #16	Almach
Ari	02 37.0	24 39	Dbl	Meade 270	.6	6.5		6.5, 7.1 Sep 38.3"	#30 Arietis
Cam	03 58.0	63 06	OC	Kemmel 1	180.0	4.0		3 degree chain of stars, SAO 12969 in center of line, BINOCULAR OBJECT	Kemmel 1
Cam	04 07.7	62 20	OC	1502	8.0	5.7		CL,PRI,CC,IF, 15 star "cross-bow" shape at S. end	Kemmel's Cascade
Cas	02 15.0	59 16	OC	Stock 02	60.0	4.4		Large open in geometric shape, BINOCULAR OBJECT	STOCK 2
Cas	02 29.1	67 42	Dbl	Meade 269	.1	4.6		4.6, 6.9-Sep 2.5"	Iota Cassiopeia
Cas	02 32.7	61 27	C+N	Mel 15	21.0	6.6		30 mag 11~12 stars, cluster highly obscured by DN IC 1805	Arrowhead Cluster
Cas	02 33.4	61 26	DN	IC 1805	50.0	6.0		Rather large @ 3.0'	
Cas	02 42.7	61 33	OC	1027	20.0	6.7		Class II 3mn, 11 stars, large loose cluster in mag 7 field	Cr 30 & Melotte 16
Cas	02 51.2	60 26	C+N	IC 1848		6.5		Bright nebula w/star cluster	
Cas	03 11.8	63 15	OC	Harvard 1	23.0	7.2		Class III 2m, 30 mag 9-11 stars in circle w/2 lines outside	OCL-366
Cet	02 19.2	-02 59	Star	#68		3.1		Red star, MIRA/ R LYRAE star, variable mag of 3.0 to 9.0 in 331 day period	MIRA/R Lyrae star
Cet	03 02.3	04 05	Dbl	#92	.3	2.5		Optical double star, mag. 2.5 yel, 5.6 blue, sep 16"	Alpha Ceti
Eri	03 54.3	-02 57	Dbl	Meade 277	.1	4.8		4.8, 6.1 Sep 6.8"	#32 Eridani
For	03 44.8	27 55	Dbl	Bu1041	2.5	6.8		127" sep	
Lep	04 59.6	-14 48	Star	R		5.9		432 day variable, RED STAR , B6e spectra, rouge red,	Hind's crimson star
Ori	04 48.5	10 56	OC	1662	20.0	6.4		CL OF L\$S SC ST, small but pretty	
Per	02 15.0	59 16	OC	Stock 02	60.0	4.4		Class I 2m, 50 stars, brightest mag 11	OCL-348
Per	02 19.0	57 09	OC	0869	30.0	4.0		CL,VVL,VRI, mag 7~14 stars, part of the Double Cluster	Dbe cluster
Per	02 22.4	57 07	OC	0884	30.0	4.0		CL,VL,VRI,RUBY*M, part of the Double Cluster	Dbl cluster
Per	02 37.3	55 59	OC	Tr 2	20.0	6.9		35 mag 10~12 stars in 1/2 degree area	
Per	02 42.0	42 47	OC	1039	35.0	5.2	034	CL,B,VL,LC,SC ST9, brite, slightly compressed, mag 9 **s, round w/nuc	
Per	03 01.4	32 24	Dbl	Si 336	.6	6.9		Spectra G5, 6.9 yel, 8.0 blue, sep 8", aka SAO56095	
Per	03 08.2	40 57	Dbl	Med 24		2.1		Eclipsing binary, 2.9 days, mag 3.4~ 2.1 in 10 hour period	Algol
Per	03 31.6	37 20	OC	1342	14.0	6.7		CL,VL,AB, 40 stars in loose association, elongated shape	Melotte 21
Per	03 44.5	32 17	C+N	IC 0348	7.0	7.3		Class-E, smooth N/S orientation w/small star cluster, DN IC 1985 to south	
Per	03 49.4	52 40	OC	1444	4.0	6.6		Loose star string, elongated cluster of about 30 mag 12~14 stars	Cr 43
Per	04 00.7	36 37	DN	1499	145.0	4.1		VF,VL,E NS,DIF, very diffuse	California neb
Per	04 15.4	51 14	C+N	1528	24.0	6.4		CL,B,VRI,CC, 80 stars loosely packed and circular with nebulosity	
Per	04 20.9	50 15	OC	1545	18.0	6.2		CL,PRI,LC,ST L, 25 loosely packed with 2 bright center stars	
Per	04 31.4	40 00	Dbl	Si 552	.2	6.9		B8 spectra, 6.9 & 7.1, 9" sep,	
Per	04 32.0	43 51	OC	1582	37.0	7.0		CL,VL,PRI,LC,ST L, 20 stars	Cr 51
Tau	03 45.8	24 22	DN	1432	30.0	3.4		EF,VL,DIF, nebula located in Pleiades, aka Melotte 22	Maia Nebula
Tau	03 47.5	24 06	C+N	M45	110.0	1.2	045	100 mag 7~13+ stars, some nebulosity, aka Seven Sisters	Pleiades
Tau	04 20.4	27 21	Dbl	#52	.9	5.0		Phi Tauri & Sh 40, K0 spectra, 5.0 to 9.0, sep 52", variable	

Tau	04 27.0	16 00	OC	Mel 25	330.0	1.0	Meade double star #228D is central star in cluster	Hyades
Tau	04 46.0	19 04	OC	1647	45.0	6.4	CL,VL,ST L,SC, 30 star, circular dim splash	
Tri	02 12.4	30 18	DbI	Med 267	.1	5.2	5.2, 6.7 Sep 3.9", yellow & blue	#6 Triangulum