

Table 1

Con	Name	STF	RA H m s	Dec Deg m s	Sep. "	Mag A	Mag B	Notes
Cas	WZ Cas	STTA 254	00 01 16	+60 21 19	57.8	7.40	8.33	A deep red, B deep blue
Cas	Iota Cas	STF 262 AB STF 262 BC	02 29 04	+67 24 09	3.0 8.5	4.66	6.92 9.05	Triple, AB requires 80mm and lots of magnification
Tri	15 Tri	AG 304	02 35 47	+34 41 15	142"	5.57	6.75	Coloured Binocular pair - blue and red
Eri	Keid	518 A,BC 518 BC	04 15 16	-07 39 10	82.7 8.2	4.43	9.31 11.17	Triple, B is a white dwarf, C is a red dwarf
Cam	11/12 Cam	STFA 13 AB	05 06 08	+58 58 21	177.7	5.20	6.20	Binocular pair
Ori	Rigel	STF 668 A,BC	05 14 32	-08 12 06	9.4	0.30	6.80	Tiny pinprick beside blazing Rigel
Ori	Aljebba	DA 5 AB	05 24 29	-02 23 49	1.8	3.56	4.87	Tight pair. 70mm scope minimum
Ori	Trapezium	STF 748 AB STF 748 AC STF 748 AD STF 748 AE STF 748 CF	05 35 16	-05 23 14	8.7 12.8 21.4 4.4 4.5	6.55	7.49 5.06 6.38 11.10 11.50	Famous Trapezium sextuple. ABCD easy, E and F stars require 120mm aperture and excellent seeing. E is distinctly reddish in larger scopes.
Ori	STF 761	STF 761 AB STF 761 AC STF 761 AD	05 38 37	-02 33 37	68.1 72.1 32.7	7.86	8.39 8.55 11.85	Quad in same field as Sigma Ori
Ori	Sigma Ori	STF 762 AB,C STF 762 AB,D STF 762 AB,E	05 38 45	-02 36 00	11.4 12.9 41.4	3.76	8.79 6.56 6.34	Quintuple but AB only 0.3" so a visual quadruple. STF 761 quad in the same field of view
Mon	Beta Mon	STF 919 AB STF 919 BC	06 28 49	-07 01 59	7.2 2.6	4.62	5.00 5.32	Finest Triple Star in the sky - all pale yellow-white
Gem	20 Gem	924 AB	06 32 19	+17 47 03	19.9	6.31	6.88	Can you split it with binoculars?
CMa	Sirius	AGC 1 AB	06 45 09	-16 42 58	11.3	-1.47	8.44	Extremely difficult
Lyn	12 Lyn	STF 948 AB STF 948 BC	06 46 14	+59 26 30	1.9 9.9	5.44	6.00 7.05	Tight triple needs 100mm aperture and high magnification
CMa	Adhara	CPO 7 AB	06 58 38	-28 58 20	7.9	1.50	7.50	Try this before trying Sirius
CMa	HJ 3945	HJ 3945 AB	07 16 37	-23 18 56	26.5	5.00	5.84	"Winter Albireo" deep gold and blue
Gem	Castor	STF 1110 AB	07 34 36	+31 53 18	5.4	1.93	2.97	Six components in 3 pairs...
Cnc	Zeta Cnc	STF 1196 AC STF 1196 AB	08 12 13	+17 38 51	6.2 1.1	5.30	5.85 6.25	AC tight, 110 mm needed
UMa	STF 1386. STF 1387	STF 1386 AB STF 1387 CD	09 55 04 09 55 03	+68 54 06 +68 56 22	2.1 8.9	9.30 10.73	9.34 10.67	In the same field as M81. AB requires 100mm and high magnification
Sco	Xi Sco	STF 1998 AB STF 1998 BC	16 04 22	-11 22 23	1.2" 8.8"	4.84 4.86	4.86 7.30	AB needs 120mm aperture. A fourth field star adds interest.
Her	Alpha Her	STF 2140 AB	17 14 39	+14 23 25	4.68	3.48	5.40	Subtle Colour contrast - yellow orange
Lyr	STF 2470 STF 2474	STF 2470 STF 2474	19 08 45 19 09 04	+34 45 37 +34 36 00	13.8 16.0	7.03 6.78	8.44 7.88	Double-double flying 'in formation' through space... Pairs are 11' apart
Cep	STF 2816	STF 2816 AC STF 2816 AC	21 38 58	+57 29 21	11.8 20.6	5.73	7.48 7.53	Beautiful easy triple
Cep	Delta Cep	STFA 58 AC	22 29 10	+58 24 55	41.0	4.21v	6.11	A is the original Cepheid variable