## Asterisms from <a href="http://www.deep-sky.co.uk/asterisms.htm">http://www.deep-sky.co.uk/asterisms.htm</a>

Name	RA	DEC	Const	Size	#Sta	r Description
7 Sisters of the Pole	00h 00.0'	86° 45'	CEP	4° x 2°		Pleiades pattern of 6th mag. stars NW of cluster NGC 188. Larger than the original.
ET Cluster	01h 20.0'	58° 20'	CAS	20'		NGC 457 formerly known as the Owl Cluster. ET features two eyes and outspread arms.
Golf Putter (& ball)	01h 53.0'	37° 20'	AND	1.6° x 0.3°	14	Line of stars with two brighter ones for the clubhead. NGC752 is the ball.
Diamond Ring	02h 32.0'	89°00'	UMI	45'	1	Also known as the Engagement Ring with Polaris the diamond. Visually better than any image.
Kemble's Kite	03h 28.0'	72°00'	CAS	$1.5^{\circ} \ge 0.5^{\circ}$	15	Diamond shaped kite with tail.
Ally's Braid	03h 47.0'	23° 48'	TAU	42'		Chain of 7 sparkling stars SE of Alcyone (hence Ally). Often seen, rarely noticed!
Kemble's Cascade	04h 00.0'	63° 00'	CAM	2.5°	3	Chain of stars (the waterfall) that ends in open cluster NGC 1502 (the pool).
Davis' Dog	04h 22.5'	21° 25'	TAU	3.5° x 1.5°	16	Includes 5th mag. stars 50, 51, 53, 65, 67, 69, 72 Tauri.
Flying Minnow	05h 19.0'	33° 40'	AUR	1.25°	4	Includes 16; 18 and 19 Aurigae. SE of the Flaming Star Nebula.
Smiley Face	05h 28.0'	35° 00'	AUR	1.5° x 0.5°		South-west of M38 lies this Smiley Face. Alternative name the Cheshire Cat.
Lambda-Lambda	05h 36.0'	10° 00'	ORI	1°		Lambda Orionis + Collinder 69 in the shape of the Greek letter Lambda.
IC37	06h 08.5'	13° 58'	ORI	6'		Short for "I see 37" - actually NGC 2169. Located west of xi Orionis.
Pakan's 3	06h 52.5'	-10° 10'	MON	25'	18	Or is it a McDonalds' "M"? 2 degrees N of Theta UMa.
Sailboat Cluster	10h 14.0'	31° 30'	LMI	45'	6	Boat shape with mast.
Broken Engagement Ring	10h 51.0'	56°09'	UMA	20'	19	An open or 'C' shaped grouping of 10 stars (perhaps a Tiara?).

Stargate	12h 35.7'	-12° 01'	COR	6'	20	6 stars in a small but striking geometric pattern. SW from M104.
Jaws	12h 38.5'	-11° 25'	VIR	27'	21	Supposedly a shark with tight group of 4 stars at its mouth. NW of M104.
Night Owl (Noctus)	14h 00.0'	-25° 00'	HYA	1.3° x 0.7°		47 and 48 Hydrae are the eyes - 8th mag. stars form the head.
Napoleon's Hat	14h 14.0'	18° 33'	BOO	20' x 7'		7 stars form the outline of the Emperor's hat. Difficult if Arcturus (40' to N) is in field of view.
Golden Horseshoe	14h 50.0'	-66° 00'	CIR	50'		14 stars in a 'U' shape; located 1.5 degrees SE of Alpha Circincus.
Zig Zag	16h 18.0'	13° 00'	HER	1.6° x 0.25°	7	Wiggly line of 8th and 9th mag. stars.
Mini Coathanger	16h 29.0'	80° 13'	UMI	15'	22	Fainter copy of the original in Vulpecula.
Backwards 5	16h 36.0'	30° 45'	HER	24'	23	Faint but distinct pattern (mags. 7 to 10.6). Not backwards in a reversed telescope.
Little Queen (Kemble 2)	18h 35.0'	72° 25'	DRA	20' x 10'	25	Mini Cassiopeia - surprisingly similar W shape. Kemble's Cassiopeia?
Button Hook	18h 43.0'	-06° 50'	SCT	2° x 1°		Letter J or fish hook shape.
Coathanger	19h 25.6'	20°04'	VUL	1.5° x 1°		Probably the most famous asterism. Actually Collinder 399 or Brocchi's Cluster.
Red Necked Emu	20h 13.8'	36° 30'	CYG	40'	26	Takes some imagination to see an emu but an interesting group. 29 Cygnus is involved.
Theta Delphini	20h 38.0'	13° 10'	DEL	1° x 0.5°	9	Theta Delphini has a spray of fainter stars out from it; including SS Delphini.
Dolphin's Diamonds	21h 07.3'	16°20'	DEL	15'	27	Also called the Toadstool. West of NGC 7025.
Delphinus Minor	23h 02.5'	23° 00'	PEG	1.1°		Mini Delphinus located on the western (right) edge of the Square of Pegasus.
Airplane	23h 20.0'	62° 20'	CAS	1°	12	One reddish wing tip, one white. NW of M52.