

Hickson Compact Groups
Ted Forte

HGG	Primary ID	Con	RA 2000	Dec 2000	Difficulty	Power	Mag	Size	SB	PA
7a	NGC 192	Cet	00 ^h 39 ^m 13.4 ^s	+00° 51' 51"	3	200×	12.6	1.9' × 0.9'	13.1	167
7b	NGC 196	Cet	00 ^h 39 ^m 17.9 ^s	+00° 54' 45"	4	200×	12.9	1.1' × 0.8'	12.6	3
7d	NGC 197	Cet	00 ^h 39 ^m 18.8 ^s	+00° 53' 31"	3	200×	14.1	0.7' × 0.7'	13.3	37
7c	NGC 201	Cet	00 ^h 39 ^m 34.9 ^s	+00° 51' 35"	3	120×	12.9	1.8' × 1.4'	13.8	155
10b	NGC 529	And	01 ^h 25 ^m 40.4 ^s	+34° 42' 46"	3	90×	12.1	2.4' × 2.1'	13.8	160
10c	NGC 531	And	01 ^h 26 ^m 18.9 ^s	+34° 45' 15"	5	215×	13.8	1.9' × 0.5'	13.6	34
10a	NGC 536	And	01 ^h 26 ^m 21.8 ^s	+34° 42' 11"	3	140×	12.4	3.3' × 1.2'	13.7	68
10d	NGC 542	And	01 ^h 26 ^m 30.9 ^s	+34° 40' 32"	6	340×	14.8	1.0' × 0.3'	13.3	146
16b	NGC 833	Cet	02 ^h 09 ^m 20.8 ^s	-10° 07' 59"	3	230×	12.7	1.5' × 0.7'	12.6	75
16a	NGC 835	Cet	02 ^h 09 ^m 24.8 ^s	-10° 08' 08"	2	200×	12.1	1.3' × 1.0'	12.2	15
16c	NGC 838	Cet	02 ^h 09 ^m 38.5 ^s	-10° 08' 47"	3	180×	13	1.1' × 0.9'	12.8	85
16d	NGC 839	Cet	02 ^h 09 ^m 42.7 ^s	-10° 11' 02"	3	230×	13.1	1.3' × 0.5'	12.5	84
21c	NGC 1098	Eri	02 ^h 44 ^m 53.7 ^s	-17° 39' 33"	3	140×	12.6	1.8' × 1.3'	13.4	102
21a	NGC 1099	Eri	02 ^h 45 ^m 18.0 ^s	-17° 42' 30"	4	230×	13.1	1.8' × 0.6'	13	10
21e	NGC 1091	Eri	02 ^h 45 ^m 22.3 ^s	-17° 32' 00"	6	230×	14.1	0.8' × 0.7'	13.3	77
21d	NGC 1092	Eri	02 ^h 45 ^m 29.6 ^s	-17° 32' 32"	6	200×	13.4	0.8' × 0.8'	13	130
21b	NGC 1100	Eri	02 ^h 45 ^m 35.9 ^s	-17° 41' 20"	4	100×	13	1.7' × 0.7'	13.1	58
31d	PGC 16571	Eri	05 ^h 01 ^m 35.3 ^s	-04° 15' 24"	7	800×	18	13" × 12"	13.8	109
31b	PGC 16570	Eri	05 ^h 01 ^m 35.4 ^s	-04° 15' 51"	5	230×	15.2	56" × 28"	13.5	45
31c	PGC 16573	Eri	05 ^h 01 ^m 37.8 ^s	-04° 15' 27"	2	180×	13.4	39" × 14"	10.6	42
31a	NGC 1741	Eri	05 ^h 01 ^m 38.3 ^s	-04° 15' 25"	6	230×	12.5	0.9' × 0.3'	10.9	63
31g	IC 399	Eri	05 ^h 01 ^m 44.1 ^s	-04° 17' 19"	5	230×	16.1	32" × 23"	13.6	81
88d	NGC 6975	Aqr	20 ^h 52 ^m 12.8 ^s	-05° 47' 54"	6	300×	14.9	0.9' × 0.2'	12.9	68
88c	NGC 6976	Aqr	20 ^h 52 ^m 26.0 ^s	-05° 46' 20"	4	200×	14	0.8' × 0.7'	13.2	5
88b	NGC 6977	Aqr	20 ^h 52 ^m 29.7 ^s	-05° 44' 46"	3	180×	13.2	1.2' × 0.9'	13.2	162

88a	NGC 6978	Aqr	20 ^h 52 ^m 35.5 ^s	-05° 42' 40"	4	230×	13.3	1.5' × 0.7'	13.2	125
92e	NGC 7317	Peg	22 ^h 35 ^m 51.9 ^s	+33° 56' 41"	3	215×	13.6	0.4' × 0.4'	11.7	122
92d	NGC 7318A	Peg	22 ^h 35 ^m 56.8 ^s	+33° 57' 55"	3	170×	13.4	0.8' × 0.8'	13	104
92b	NGC 7318B	Peg	22 ^h 35 ^m 58.4 ^s	+33° 57' 58"	3	200×	13.1	1.4' × 0.9'	13.2	99
92a	NGC 7320	Peg	22 ^h 36 ^m 03.4 ^s	+33° 56' 53"	3	140×	12.6	2.2' × 1.1'	13.4	132
92c	NGC 7319	Peg	22 ^h 36 ^m 03.6 ^s	+33° 58' 31"	3	170×	13.1	1.5' × 1.1'	13.5	52
93c	NGC 7547	Peg	23 ^h 15 ^m 03.5 ^s	+18° 58' 24"	4	215×	13.7	1.0' × 0.4'	12.6	98
93a	NGC 7550	Peg	23 ^h 15 ^m 16.1 ^s	+18° 57' 41"	3	120×	12.2	1.4' × 1.2'	12.6	171
93b	NGC 7549	Peg	23 ^h 15 ^m 17.2 ^s	+19° 02' 32"	4	100×	13	2.8' × 0.8'	13.8	8
93d	NGC 7553	Peg	23 ^h 15 ^m 33.1 ^s	+19° 02' 53"	5	215×	14.7	0.4' × 0.4'	12.8	150
93e	NGC 7558	Peg	23 ^h 15 ^m 38.2 ^s	+18° 55' 11"	6	100×	14.9	0.4' × 0.4'	12.9	
96a	NGC 7674	Peg	23 ^h 27 ^m 56.7 ^s	+08° 46' 44"	3	180×	13.2	1.1' × 1.0'	13.2	150
96c	NGC 7674A	Peg	23 ^h 27 ^m 58.8 ^s	+08° 46' 58"	2	300×	14.2	20" × 15"	10.8	33
96d	PGC 71507	Peg	23 ^h 28 ^m 00.2 ^s	+08° 46' 03"	6	600×	17.3	15" × 8"	12.8	170
96b	NGC 7675	Peg	23 ^h 28 ^m 06.0 ^s	+08° 46' 06"	5	100×	14.9	0.6' × 0.4'	13.2	35

Magnitudes, size, and surface brightness from *Uranometria 2000.0* (red data from SkyTools 3)

A few of the position angles (PA) in red are from Megastar 5

Power = suggested magnification

Difficulty based on an experienced observer with 450-mm aperture

1 = obvious, 7 = not visible