

## Constellation: Grue

AO: 0            nb total: 93  
AG: 0            m<10: 1  
ND: 0            m<12: 18  
NP: 1  
Gx: 70  
divers: 22

NGC / IC CATALOG														
NGC/IC	PGC	Type	Right Asc.(2000)					Decl.(2000)			Magn.	Dim axb ( ' )	ID1	
7070	66869	Gx	21	h	30	m	25.2	s	-43 °	5 '	14 "	12.8	2.4 x 1.9	ESO 287-28
7070	66909		21	h	31	m	47	s	-42 °	50 '	51 "	13.3	2.1 x 1.9	ESO 287-34
7072	66870		21	h	30	m	25.6	s	-43 °	12 '	10 "	14.4	0.8 x 0.6	ESO 287-29
7072	66874	Gx	21	h	30	m	37	s	-43 °	9 '	11 "	14.3	0.9 x 0.7	ESO 287-31
7075	66895	Gx	21	h	31	m	32.9	s	-38 °	37 '	7 "	13.8	1.2 x 0.9	ESO 343-4
7079	66934	Gx	21	h	32	m	35	s	-44 °	4 '	5 "	12.5	2.8 x 1.2	ESO 287-36
7087	66988	Gx	21	h	34	m	33.4	s	-40 °	49 '	8 "	13.7	1.1 x 0.6	ESO 343-8
7091	66972	Gx	21	h	34	m	7.7	s	-36 °	39 '	16 "	13.4	2.1 x 1.7	IC 5114
7097	67146	Gx	21	h	40	m	12.8	s	-42 °	32 '	23 "	12.6	2.5 x 1.2	ESO 287-48
7097	67160		21	h	40	m	37.9	s	-42 °	28 '	51 "	15.1	0.6 x 0.4	ESO 287-49
7107	67209	Gx	21	h	42	m	26.5	s	-44 °	47 '	33 "	13.2	2.1 x 1.5	ESO 287-52
7117	67303	Gx	21	h	45	m	47	s	-48 °	25 '	18 "	13.7	1.4 x 0.8	ESO 236-40
7118	67318	Gx	21	h	46	m	9.8	s	-48 °	21 '	14 "	13.5	1.4 x 1.1	ESO 236-45
7119	67325		21	h	46	m	15.7	s	-46 °	30 '	58 "	13.6	1.2 x 0.9	NGC 7119-1
7119	67322		21	h	46	m	14.9	s	-46 °	31 '	13 "	13.7	1.1 x 0.5	NGC 7119-2
7119	67325	Gx	21	h	46	m	15.7	s	-46 °	30 '	58 "	13.6	1.2 x 0.9	NGC 7119A
7119	67322		21	h	46	m	14.9	s	-46 °	31 '	13 "	13.7	1.1 x 0.5	NGC 7119B
7144	67557	Gx	21	h	52	m	42.6	s	-48 °	15 '	19 "	11.9	3.7 x 3.6	ESO 237-11
7145	67583	Gx	21	h	53	m	20.5	s	-47 °	52 '	59 "	12.1	2.5 x 2.3	ESO 237-13
7162	67795	Gx	21	h	59	m	38.8	s	-43 °	18 '	18 "	13.3	2.8 x 1	ESO 288-26
7162	67818		22	h	0	m	35.7	s	-43 °	8 '	32 "	13.3	2.6 x 2.2	ESO 288-28
7166	67817	Gx	22	h	0	m	32.7	s	-43 °	23 '	26 "	12.8	2.4 x 0.9	ESO 288-27
7169	67913	Gx	22	h	2	m	48.7	s	-47 °	41 '	53 "	14.5	1 x 0.5	ESO 237-28
7213	68165	Gx	22	h	9	m	16.2	s	-47 °	10 '	3 "	11	3.7 x 3.4	ESO 288-43

NGC / IC CATALOG

NGC/IC	PGC	Type	Right Asc.(2000)			Decl.(2000)			Magn.	Dim axb ( ' )		ID1	
7232	68329		22	h	13	m	41.1	s	-45 °	53 ' 39 "	14	2.1 x 0.4	ESO 289-3
7232	68431	Gx	22	h	15	m	37.6	s	-45 °	51 ' 3 "	12.9	3 x 1	ESO 289-7
7232	68443		22	h	15	m	52.4	s	-45 °	46 ' 52 "	13.6	1.6 x 1.5	ESO 289-9
7233	68441	Gx	22	h	15	m	49	s	-45 °	50 ' 49 "	13.1	2.2 x 1.3	ESO 289-8
7249	68606	Gx	22	h	20	m	30.9	s	-55 °	7 ' 31 "	14.4	1.1 x 0.8	ESO 190-1
7297	69046	Gx	22	h	31	m	10.2	s	-37 °	49 ' 39 "	14.5	0.9 x 0.6	ESO 345-18
7299	69060	Gx	22	h	31	m	33	s	-37 °	48 ' 37 "	14.8	0.7 x 0.7	ESO 345-19
7307	69161	Gx	22	h	33	m	52.4	s	-40 °	56 ' 7 "	12.9	4.2 x 1	ESO 345-26
7322	69365	Gx	22	h	37	m	51.4	s	-37 °	13 ' 55 "	14.5	0.9 x 0.6	NGC 7334
7334	69365	Gx	22	h	37	m	51.4	s	-37 °	13 ' 55 "	14.5	0.9 x 0.6	NGC 7322
7355	69587	-	22	h	43	m	30.4	s	-36 °	51 ' 57 "	15.1	1 x 0.4	ESO 406-6
7368	69661	Gx	22	h	45	m	31.4	s	-39 °	20 ' 33 "	13.2	3.2 x 0.6	ESO 345-49
7382	69840	Gx	22	h	50	m	23.8	s	-36 °	51 ' 27 "	14.6	1.2 x 0.4	ESO 406-15
7400	69967	Gx	22	h	54	m	20.8	s	-45 °	20 ' 52 "	13.6	2.7 x 0.5	ESO 290-22
7404	69964	Gx	22	h	54	m	18.6	s	-39 °	18 ' 55 "	12.9	1.5 x 0.8	IC 5260
7410	69994	Gx	22	h	55	m	0.6	s	-39 °	39 ' 46 "	11.3	5.5 x 1.5	ESO 346-12
7412	70027	Gx	22	h	55	m	46.1	s	-42 °	38 ' 31 "	11.9	4 x 2.8	ESO 290-24
7412	70089		22	h	57	m	7	s	-42 °	48 ' 20 "	14.5	3.8 x 0.6	ESO 290-28
7418	70069	Gx	22	h	56	m	35.9	s	-37 °	1 ' 46 "	11.7	3.8 x 2.7	ESO 406-25
7418	70075		22	h	56	m	41.2	s	-36 °	46 ' 24 "	13.8	3.5 x 1.8	ESO 406-27
7421	70083	Gx	22	h	56	m	54.6	s	-37 °	20 ' 44 "	12.5	2.2 x 1.9	ESO 346-17
7424	70096	Gx	22	h	57	m	18.4	s	-41 °	4 ' 17 "	10.9	10 x 8.2	ESO 346-19
7456	70304	Gx	23	h	2	m	10.1	s	-39 °	34 ' 11 "	12.4	5.9 x 1.8	ESO 346-26
7462	70324	Gx	23	h	2	m	46.2	s	-40 °	50 ' 10 "	12.2	4.3 x 0.8	ESO 346-28
7470	70431	Gx	23	h	5	m	13.9	s	-50 °	6 ' 44 "	14.3	1.5 x 0.9	ESO 239-9
7476	70427	Gx	23	h	5	m	12	s	-43 °	5 ' 55 "	13.6	1.4 x 1	ESO 290-45
7496	70588	Gx	23	h	9	m	46.9	s	-43 °	25 ' 37 "	11.9	3.5 x 3.1	ESO 291-1
7496			23	h	12	m	21	s	-43 °	46 ' 41 "	16	0.4 x 0.2	ESO 291-7
7496	70687		23	h	12	m	23.4	s	-43 °	46 ' 45 "	14.6	1.5 x 1.2	ESO 291-7
7531	70800	Gx	23	h	14	m	48.4	s	-43 °	35 ' 58 "	12.1	4.5 x 1.7	ESO 291-10
7545	70840	Gx	23	h	15	m	32.3	s	-38 °	32 ' 8 "	13.8	1.1 x 0.7	ESO 347-4
7552	70884	Gx	23	h	16	m	10.6	s	-42 °	35 ' 7 "	11.3	3.5 x 3	IC 5294
7582	71001	Gx	23	h	18	m	23.5	s	-42 °	22 ' 13 "	11.3	5 x 2.3	ESO 291-16
7590	71031	Gx	23	h	18	m	54.6	s	-42 °	14 ' 23 "	12.1	2.7 x 1	ESO 347-33

NGC / IC CATALOG

NGC/IC	PGC	Type	Right Asc.(2000)				Decl.(2000)			Magn.	Dim axb ( ' )	ID1
7599	71066	Gx	23	h 19 m	20.8	s	-42 °	15 '	31 "	12	4.4 x 1.4	IC 5308
7632	71213	Gx	23	h 22 m	0.9	s	-42 °	28 '	51 "	13	2.4 x 1.2	IC 5313
7658	71433		23	h 26 m	24.6	s	-39 °	12 '	59 "	15.3	0.6 x 0.2	NGC 7658-1
7658	71432		23	h 26 m	24.9	s	-39 °	13 '	39 "	14.9	0.8 x 0.3	NGC 7658-2
7658	71433	Gx	23	h 26 m	24.6	s	-39 °	12 '	59 "	15.3	0.6 x 0.2	NGC 7658 A
7658	71432		23	h 26 m	24.9	s	-39 °	13 '	39 "	14.9	0.8 x 0.3	NGC 7658B
11459		Gx	22	h 57.2 m			-36 °	28 '		10		
15114		Gx	21	h 34.1 m			-36 °	39 '			2	
15128			21	h 42.7 m			-39 °	0 '				
15143			21	h 56.3 m			-49 °	3 '				
15148		PI	21	h 59.5 m			-39 °	23 '			2	
15150			21	h 59.2 m			-39 °	25 '				
15170		Gx	22	h 12.5 m			-47 °	13 '			1.8	
15171		Gx	22	h 10.9 m			-46 °	5 '			2.8	
15174		Gx	22	h 12.7 m			-38 °	10 '			0.8	
15175			22	h 12.7 m			-38 °	8 '				
15179		Gx	22	h 16.1 m			-36 °	50 '		11.9	2.3	
15181		Gx	22	h 13.4 m			-46 °	2 '		11.7	2.8	
15184		Gx	22	h 16.1 m			-36 °	51 '			2.6	
15186		Gx	22	h 18.8 m			-36 °	48 '			1.5	
15199		Gx	22	h 19.5 m			-37 °	32 '			1.6	
15201		Gx	22	h 21.4 m			-46 °	4 '		11	8.5	
15209			22	h 23.1 m			-37 °	59 '				
15212		Gx	22	h 23.5 m			-38 °	2 '			1.4	
15224		Gx	22	h 30.5 m			-46 °	0 '			1.4	
15239		Gx	22	h 31.1 m			-38 °	2 '			1.6	
15240		Gx	22	h 41.9 m			-44 °	48 '		12	3.2	
15260		Gx	22	h 54.3 m			-39 °	19 '			1.5	
15264		Gx	22	h 56.9 m			-36 °	33 '			2.7	
15265		Gx	22	h 57.2 m			-36 °	28 '			6	
15267		Gx	22	h 57.2 m			-43 °	24 '		10.5	5	
15273		Gx	22	h 59.5 m			-37 °	42 '		11.5	2.9	
15294		Gx	23	h 16.2 m			-42 °	35 '			3.2	
15308		Gx	23	h 19.3 m			-42 °	16 '		12	4.9	

NGC/IC	PGC	Type	Right Asc.(2000)		NGC / IC CATALOG		Magn.	Dim axb ( ' )	ID1
			23 h	22 m	Decl.(2000)				
I5313		Gx			-42 °	29 '		2.5	