

## Andromeda - Daughter of Cassiopeia

Observed: No

Object	Her	Type	Mag	Alias/Notes
IC 5372		Non-Existent		
IC 1530		Non-Existent		
NGC 6		Non-Existent		
NGC 19		Non-Existent		
NGC 44		Non-Existent		
IC 1538		Non-Existent		
NGC 67A		Non-Existent		
IC 1539		Non-Existent		NGC 70
IC 1545		Non-Existent		
NGC 82		Non-Existent		
NGC 85A		Non-Existent		
NGC 85B		Non-Existent		
IC 1547		Non-Existent		
NGC 90		Non-Existent		
IC 24		Non-Existent		Single Star
NGC 162		Non-Existent		STAR
IC 1580		Non-Existent		Single Star
NGC 317		Non-Existent		
IC 1665		Non-Existent		Single Star
NGC 537		Non-Existent		
IC 1707		Non-Existent		
IC 1737		Non-Existent		
NGC 846		Glxy SB(rs)ab	13	NGC 847 PGC 8430 UGC 1688 MCG 7-5-24 CGCG 538-32 IRAS 2090+4420
IC 240		Non-Existent		NGC 999

**Sub Total: 24**

Observed: Yes

Object	Her	Type	Mag	Alias/Notes
C 410		Nebula	16	Cluster+Nebula in M31 Close to G280
G 1		Globular	13.7	
G 52		Globular	15.7	
G 64		Globular	15.1	
G 72		Globular	15	
G 73		Globular	14.9	
G 78		Globular	14.2	
G 87		Globular	15.6	
G 96		Globular	15.5	
G 156		Globular	15.6	
G 172		Globular	15.2	
G 213		Globular	14.6	
G 222		Globular	15.2	
G 229		Globular	15.1	
G 233		Globular	15.4	
G 244		Globular	15.4	

## Andromeda - Daughter of Cassiopeia

Observed: Yes

Object	Her	Type	Mag	Alias/Notes
G	256	Globular	15.4	
G	272	Globular	14.7	
G	279	Globular	15.4	
G	280	Globular	14.2	
IC	43	Glxy SABc	13.9	UGC 448 MCG 5-2-40 CGCG 500-72 IRAS 396+2922 PGC 2536
IC	45	Glxy Pec	15.4	UGC 449 MCG 5-2-39 CGCG 500-73 PGC 2537
IC	46	Glxy S0?	14.8	CGCG 479-63 KARA32 PGC 2575
IC	65	Glxy SAB(s)bc	13.6	UGC 625 MCG 8-3-5 CGCG 551-4 IRAS 580+4724 PGC 3635
IC	178	Glxy Sab	14.1	UGC 1456 MCG 6-5-70 CGCG 522-94 IRAS 1559+3625 PGC 7488
IC	179	Glxy E	13.6	UGC 1475 MCG 6-5-75 CGCG 522-101 PGC 7581
IC	239	Glxy SAB(rs)cd	11.8	UGC 2080 MCG 6-6-65 CGCG 523-71 IRAS 2333+3845 PGC 9899
IC	1525	Glxy SBb	13	UGC 12883 MCG 8-1-16 CGCG 548-20 CGCG 549-11 IRAS 23567+4636 PGC 73150
IC	1534	Glxy S0	14.8	UGC 125 MCG 8-1-28 CGCG 549-25 5ZW6 PGC 910
IC	1535	Glxy S	15.1	UGC 131 MCG 8-1-30 CGCG 549-26 PGC 922
IC	1536	Glxy E/S0	15.4	MCG 8-1-32 MK 939 CGCG 549-28 PGC 949
IC	1540	Glxy SBb	14.9	UGC 186 MCG 4-1-50 CGCG 478-54 PGC 1276
IC	1541	Glxy	15.5	CGCG 478-55 PGC 1287
IC	1542	Glxy S?	15	MCG 4-2-1 CGCG 479-1 PGC 1328
IC	1543	Glxy S?	14.3	UGC 198 MCG 4-2-2 CGCG 479-2 IRAS 183+2135 PGC 1333
IC	1544	Glxy SAB(s)c	14.4	UGC 204 MCG 4-2-6 CGCG 479-7 PGC 1362
IC	1546	Glxy S?	15.6	MCG 4-2-8 CGCG 479-10 PGC 1382
IC	1548	Glxy C	15.6	CGCG 479-14 PGC 1407
IC	1550	Glxy S0	15.1	MCG 6-2-2 CGCG 519-8 PGC 1533
IC	1559	Glxy SAB0 pec:	14	MCG 4-2-34 MK 341 CGCG 479-44 ARP 282 PGC 2201
IC	1583	Glxy C	15.2	MCG 4-3-1 CGCG 480-4 ARAK13 PGC 2760
IC	1584	Glxy SB?	14.5	UGC 489 MCG 5-3-4 CGCG 501-14 PGC 2766
IC	1585	Glxy C	15.5	MCG 4-3-2 CGCG 480-5 PGC 2764
IC	1586	Glxy	14.9	MK 347 CGCG 480-6 3ZW12 IRAS 452+2205 PGC 2813
IC	1647	Glxy Sc	15.2	MCG 6-3-24 CGCG 520-27 PGC 4390
IC	1675	Glxy S R	14.5	UGC 879 MCG 6-4-4 CGCG 521-5 PGC 4876
IC	1683	Glxy S?	14.2	UGC 916 MCG 6-4-8 MK 987 CGCG 521-10 IRAS 1197+3410 KUG 119+341 PGC 5008
IC	1732	Glxy S?	14.9	UGC 1307 MCG 6-5-16 CGCG 522-21 PGC 6805
IC	1799	Glxy S?	14.6	UGC 1943 MCG 8-5-12 CGCG 553-14 PGC 9432
IC	5355	Glxy SBcd:	14.4	UGC 12781 MCG 5-56-6 CGCG 498-11 IRAS 23447+3230 KARA1039 KUG 2344+325 PGC 72397
IC	5369	Glxy	15.2	CGCG 499-27 CGCG 498-55 PGC 73190
IC	5370	Glxy S0/a	14.9	MCG 5-1-18 CGCG 499-28 CGCG 498-56 PGC 5
IC	5371	Glxy S	15	MCG 5-1-19 CGCG 499-30 CGCG 498-58 PGC 24
IC	5373	Glxy Sb	15.1	CGCG 499-31 CGCG 498-59 KAZ234 PGC 36
IC	5376	Glxy Sab	14.6	UGC 12909 MCG 6-1-7 CGCG 517-13 CGCG 518-8 KAZ239 PGC 102
MAC	0000+3250	Glxy	16	
MAC	0008+3258	Glxy	16	
MAC	0008+3259	Glxy	15.5	
MAC	0008+3301	Glxy	17	
MAC	0009+3316	Glxy	15.5	

## Andromeda - Daughter of Cassiopeia

Observed: Yes

<b>Object</b>	<b>Her</b>	<b>Type</b>	<b>Mag</b>	<b>Alias/Notes</b>
MAC 0010+3259		Glxy	16.5	
MAC 0013+3058		Glxy	17	
MAC 0021+2159		Glxy	16	
MAC 0021+2201		Glxy	16.5	
MAC 0043+3033		Glxy	16	
MAC 0048+3157		Glxy	16	
MAC 0048+3158		Glxy	16.5	
MAC 0049+2334		Glxy	16.5	
MAC 0049+2335A		Glxy	16	
MAC 0052+2418		Glxy	16	
MAC 0052+2419		Glxy	15.5	
MAC 0125+3444		Glxy	16	
MAC 0136+3538		Glxy	17	
MAC 0148+3602		Glxy	16.5	
MAC 0149+3600		Glxy	16	
MAC 0150+3538		Glxy	16.5	
MAC 0150+3545		Glxy	15.5	
MAC 0150+3608		Glxy	16	
MAC 0150+3616B		Glxy	16	
MAC 0150+3620		Glxy	16	
MAC 0150+3624		Glxy	16.5	
MAC 0151+3602		Glxy	16	
MAC 0151+3602A		Glxy	16.5	
MAC 0151+3649		Glxy	15.5	
MAC 0151+3651		Glxy	16	
MAC 0208+4128		Glxy	16	
MAC 0223+4140		Glxy	16.5	
MAC 0223+4159B		Glxy	16	
MAC 0224+4130		Glxy	16	
MAC 0224+4136		Glxy	15.5	
MAC 0224+4154		Glxy	16	
MAC 0224+4204		Glxy	16	
MAC 0225+4134		Glxy	16	
MAC 0225+4145		Glxy	16.5	
MAC 0225+4146		Glxy	15.5	
MAC 0225+4150		Glxy	15.5	
MAC 0225+4208		Glxy	15	
MAC 0226+4143		Glxy	15.5	
MAC 0226+4151		Glxy	16	
MAC 0226+4202		Glxy	16	
MAC 0226+4209		Glxy	16	
MAC 0227+4141		Glxy	15.5	
MAC 0232+4439		Glxy	16	
MAC 0235+4055		Glxy	16.5	
MAC 2259+3905		Glxy	16	

## Andromeda - Daughter of Cassiopeia

Observed: Yes

Object	Her	Type	Mag	Alias/Notes
MAC 2318+4253		Glxy	16.5	
MAC 2319+4254		Glxy	16.5	
MAC 2319+4255		Glxy	15.5	
MAC 2319+4258A		Glxy	15.5	
MAC 2320+4302		Glxy	15.5	
MAC 2359+4650		Glxy	15.5	
MAC 2359+4651		Glxy	16.5	
MINK 1-1		PI Neb	14.1	PK 130-11.1 Minkowski 1-1
NGC 5		Glxy E:	14.3	UGC 62 MCG 6-1-13 CGCG 517-17 CGCG 518-12 4ZW7 PGC 595
NGC 11		Glxy Sa	14.6	UGC 73 MCG 6-1-15 CGCG 517-20 CGCG 518-15 IRAS 61+3710 PGC 642
NGC 13	H866-3	Glxy (R)Sab:	14	UGC 77 MCG 5-1-34 CGCG 499-53 CGCG 498-81 PGC 650
NGC 20		Glxy S0-:	14	UGC 84 MCG 5-1-36 CGCG 499-54 CGCG 498-82 PGC 679
NGC 21		Glxy SBb	14	NGC 29 PGC 759 UGC 98 MCG 5-1-46 CGCG 499-65 IRAS 80+3242 KAZ18
NGC 27		Glxy S?	14.4	UGC 96 MCG 5-1-44 CGCG 499-63 IRAS 79+2843 PGC 742
NGC 29	H853-2	Glxy SAB(s)bc:	13.5	UGC 100 MCG 5-1-48 CGCG 499-66 IRAS 82+3304 KAZ19 PGC 767
NGC 39	H861-3	Glxy SA(rs)c	14.2	UGC 114 MCG 5-1-52 CGCG 499-76 IRAS 96+3046 PGC 852
NGC 43		Glxy SB0	13.6	UGC 120 MCG 5-1-54 CGCG 499-79 PGC 875
NGC 48		Glxy SABbc pec:	14.4	UGC 133 MCG 8-1-31 CGCG 549-27 IRAS 113+4757 PGC 929
NGC 49		Glxy S0?	14.7	UGC 136 MCG 8-1-33 CGCG 549-29 PGC 952
NGC 51		Glxy S0^ pec:	14.1	UGC 138 MCG 8-1-35 CGCG 549-31 PGC 974
NGC 67		Glxy E:	15.2	MCG 5-1-64 CGCG 499-104 ARAK4 PGC 1185 ARP 113
NGC 68	H16-5	Glxy SA0-	13.9	UGC 170 MCG 5-1-65 CGCG 499-106 VV 166 ARP 113 IRAS 157+2947 PGC 1187
NGC 69		Glxy SB(s)0-	14.8	MCG 5-1-66 CGCG 499-105 ARAK5 VV 166 ARP 113 PGC 1191
NGC 70		Glxy SA(rs)c	14.2	IC 1539 PGC 1194 UGC 174 MCG 5-1-67 CGCG 499-108 VV 166 ARP 113
NGC 71		Glxy SA0- pec:	14.2	UGC 173 MCG 5-1-68 CGCG 499-107 VV 166 ARP 113 PGC 1197
NGC 72		Glxy SB(rs)ab	13.4	UGC 176 MCG 5-1-69 CGCG 499-109 VV 166 ARP 113 PGC 1204
NGC 72A		Glxy E3:	14.7	MCG 5-1-70 CGCG 499-110 ARAK6 PGC 1208
NGC 74		Glxy Sb	15.5	MCG 5-1-71 PGC 1219
NGC 76		Glxy S?	14	UGC 185 MCG 5-1-72 CGCG 499-111 PGC 1267
NGC 79		Glxy E	14.8	MCG 4-2-3 CGCG 479-3 PGC 1340
NGC 80		Glxy SA0-:	13.1	UGC 203 MCG 4-2-4 CGCG 479-6 PGC 1351
NGC 81		Glxy		PGC 1352
NGC 83		Glxy E	13.6	UGC 206 MCG 4-2-5 CGCG 479-8 PGC 1371
NGC 84		Glxy S	17	MCG 4-2-10 PGC 1384
NGC 85		Glxy S0	15.7	MCG 4-2-7 CGCG 479-9 PGC 1375
NGC 86		Glxy Sbc	15	MCG 4-2-9 CGCG 479-11 PGC 1383
NGC 91		Glxy S	13.6	UGC 208 MCG 4-2-11 CGCG 479-13 ARP 65 PGC 1405
NGC 93		Glxy S?	13.3	UGC 209 MCG 4-2-12 CGCG 479-15 ARP 65 PGC 1412
NGC 94		Glxy S0	15.6	CGCG 479-17 PGC 1423
NGC 96		Glxy L	14.9	MCG 4-2-14 PGC 1429
NGC 97		Glxy E:	13.3	UGC 216 MCG 5-2-7 CGCG 500-9 PGC 1442
NGC 108	H148-3	Glxy (R)SB(r)0+	13.1	UGC 246 MCG 5-2-12 CGCG 500-20 PGC 1619
NGC 109		Glxy SB(r)a	14.7	UGC 251 MCG 4-2-20 CGCG 479-31 PGC 1633
NGC 112		Glxy S?	14.5	UGC 255 MCG 5-2-13 CGCG 500-21 IRAS 241+3125 KAZ24 PGC 1654
NGC 140		Glxy Scd:	13.9	UGC 311 MCG 5-2-21 CGCG 500-38 IRAS 287+3031 PGC 1916

# Andromeda - Daughter of Cassiopeia

Observed: Yes

Object	Her	Type	Mag	Alias/Notes
NGC 149		Glxy S0:	14.7	UGC 332 MCG 5-2-24 CGCG 500-44 PGC 2028
NGC 160	H476-3	Glxy (R)SA0+ pec	12.6	UGC 356 MCG 4-2-33 CGCG 479-43 PGC 2154
NGC 169		Glxy SA(s)ab: sp	13.2	UGC 365 MCG 4-2-35 CGCG 479-44 ARP 282 IRAS 342+2342 PGC 2202
NGC 181		Glxy S?	15.5	MCG 5-2-32 CGCG 500-55 PGC 2287
NGC 183		Glxy E	13.7	UGC 387 MCG 5-2-35 CGCG 500-57 PGC 2298
NGC 184		Glxy S0/a	15.6	CGCG 500-59 PGC 2309
NGC 205	H18-5	Glxy E5 pec	8.9	UGC 5 MCG 0-1-21 CGCG 382-21 IRAS 5-211 KARA1 PGC 2429
NGC 206	H36-5	Knt in Glxy		
NGC 214	H209-2	Glxy SAB(r)c	13	UGC 438 MCG 4-2-44 CGCG 479-59 IRAS 387+2513 PGC 2479
NGC 218		Glxy S?	15	UGC 440 MCG 6-2-13 CGCG 519-17 PGC 2493
NGC 221		Glxy cE2	9	M 32 8ZW2 PGC 2555
NGC 224		Glxy SA(s)b	4.4	M 31 Great Nebula in Andromeda FAIR627 PGC 2557
NGC 226		Glxy S?	14.3	UGC 459 CGCG 500-76 IRAS 402+3218 PGC 2572
NGC 228		Glxy (R)SB(r)ab	14.6	UGC 458 MCG 4-2-48 CGCG 479-62 IRAS 401+2313 PGC 2563
NGC 229		Glxy Sab	14.7	MCG 4-2-49 CGCG 479-64 PGC 2577
NGC 233	H149-3	Glxy E?	13.4	UGC 464 MCG 5-2-41 CGCG 500-78 PGC 2604
NGC 243		Glxy S0?	14.6	MCG 5-2-43 CGCG 500-82 CGCG 501-1 PGC 2687
NGC 252	H609-2	Glxy (R)SA(r)0+:	13.4	UGC 491 MCG 4-3-4 CGCG 480-7 IRAS 453+2721 PGC 2819
NGC 258		Glxy Sb	15.6	MCG 4-3-5 PGC 2829
NGC 260		Glxy Scd pec:	14.2	UGC 497 MCG 4-3-6 CGCG 480-9 IRAS 458+2725 PGC 2844
NGC 262		Glxy SA(s)0/a:	13.9	UGC 499 MCG 5-3-8 MK 348 CGCG 501-20 IRAS 461+3141 PGC 2855
NGC 272		Open Cl asterism	8.5	
NGC 280	H477-3	Glxy SB?	14.2	UGC 534 MCG 4-3-13 CGCG 480-17 IRAS 498+2404 PGC 3076
NGC 304		Glxy S?	14	UGC 573 MCG 4-3-18 CGCG 480-23 PGC 3326
NGC 317A		Glxy S?	14.3	UGC 593 MCG 7-3-9 5ZW42 IRAS 548+4331 PGC 3442
NGC 317B		Glxy SB?	13.9	UGC 594 MCG 7-3-10 CGCG 536-13 5ZW42 PGC 3445
NGC 389		Glxy S0	14.8	UGC 703 MCG 6-3-14 CGCG 520-17 PGC 4054
NGC 393	H54-1	Glxy S0-:	13.6	UGC 707 MCG 6-3-15 CGCG 520-18 5ZW52 PGC 4061
NGC 404	H224-2	Glxy SA(s)0-:	11.2	UGC 718 MCG 6-3-18 CGCG 520-20 IRAS 1066+3527 PGC 4126
NGC 425		Glxy S?	13.6	UGC 758 MCG 6-3-23 CGCG 520-26 IRAS 1102+3830 PGC 4379
NGC 431		Glxy SB0	13.9	UGC 776 MCG 5-4-2 CGCG 502-8 CGCG 501-132 PGC 4437
NGC 464		Glxy		PGC 4721
NGC 477	H577-3	Glxy SAB(s)c	13.7	UGC 886 MCG 7-3-32 CGCG 536-32 PGC 4915
NGC 512		Glxy Sab	14.1	UGC 944 MCG 6-4-13 CGCG 521-18 PGC 5132
NGC 513	H169-3	Glxy S?	13.9	UGC 953 MCG 6-4-16 CGCG 521-20 ARAK41 IRAS 1216+3332 PGC 5174
NGC 523	H170-3	Glxy Pec	13.5	PGC 5268 UGC 979 MCG 6-4-18 CGCG 521-22 4ZW45 VV 783 ARP 158 IRAS 1225+3345
NGC 528		Glxy S0	13.5	UGC 988 MCG 5-4-57 CGCG 502-83 IRAS 1226+3324 PGC 5290
NGC 529		Glxy S0-:	13.1	UGC 995 MCG 6-4-19 CGCG 521-23 Hickson 10B PGC 5299
NGC 531		Glxy SB0/a:	14.8	UGC 1012 MCG 6-4-20 CGCG 521-24 Hickson 10C PGC 5340
NGC 536	H171-3	Glxy SB(r)b	12.3	UGC 1013 MCG 6-4-21 CGCG 521-25 Hickson 10A PGC 5344
NGC 542		Glxy S?	15.7	MCG 6-4-22 CGCG 521-26 Hickson 10D PGC 5360
NGC 551	H560-3	Glxy SBbc	13.5	UGC 1034 MCG 6-4-27 CGCG 521-30 IRAS 1247+3655 PGC 5450
NGC 561		Glxy (R)SB(s)a	13.8	UGC 1048 MCG 6-4-29 CGCG 521-32 IRAS 1254+3403 PGC 5489
NGC 562		Glxy SA(rs)c	14	UGC 1049 MCG 8-3-25 CGCG 551-20 IRAS 1254+4807 PGC 5502
NGC 573		Glxy S?	14.1	UGC 1078 CGCG 537-10 IRAS 1278+4100 PGC 5638

## Andromeda - Daughter of Cassiopeia

Observed: Yes

Object	Her	Type	Mag	Alias/Notes
NGC 590		Glxy SBa	13.8	UGC 1109 MCG 7-4-3 CGCG 537-13 PGC 5808
NGC 591		Glxy (R')SB0/a	13.9	UGC 1111 MCG 6-4-38 MK 1157 CGCG 521-46 IRAS 1306+3524 PGC 5800
NGC 605		Glxy S0	13.9	UGC 1128 MCG 7-4-4 CGCG 537-14 PGC 5891
NGC 620		Glxy Pec	13.9	UGC 1150 MCG 7-4-6 CGCG 537-16 5ZW81 IRAS 1340+4204 PGC 5990
NGC 653		Glxy Sab	14.3	UGC 1193 MCG 6-4-58 CGCG 521-70 PGC 6290
NGC 662		Glxy S pec	13.9	UGC 1220 MCG 6-4-60 CGCG 521-73 ARAK55 5ZW98 IRAS 1416+3726 KARA62 PGC 6393
NGC 668		Glxy Sb	13.7	UGC 1238 MCG 6-5-3 CGCG 521-80 CGCG 522-1 IRAS 1434+3612 PGC 6502
NGC 679	H175-3	Glxy S0-:	13.3	UGC 1283 MCG 6-5-12 CGCG 522-15 5ZW114 PGC 6711
NGC 687	H561-3	Glxy S0	12.3	UGC 1298 MCG 6-5-14 CGCG 522-17 PGC 6782
NGC 700		Glxy S0	15.4	UGC 1336 CGCG 522-27 5ZW133 PGC 6924
NGC 703	H562-3	Glxy S0-:	13.2	UGC 1346 MCG 6-5-29 CGCG 522-37 PGC 6957
NGC 704	H563-3	Glxy S0	14.1	UGC 1343 MCG 6-5-28 CGCG 522-34 5ZW134 PGC 6953
NGC 705	H564-3	Glxy S0/a	14.6	UGC 1345 MCG 6-5-30 CGCG 522-36 6ZW90 PGC 6958
NGC 708	H565-3	Glxy E	13.7	UGC 1348 MCG 6-5-31 CGCG 522-39 PGC 6962
NGC 709		Glxy S0	14.2	CGCG 522-40 PGC 6969
NGC 710		Glxy Scd:	14.3	UGC 1349 MCG 6-5-33 CGCG 522-41 IRAS 1499+3548 KUG 149+358 PGC 6972
NGC 712		Glxy S0	13.8	UGC 1352 MCG 6-5-35 CGCG 522-43 PGC 6988
NGC 714		Glxy S0/a	13.1	UGC 1358 MCG 6-5-37 CGCG 522-47 PGC 7009
NGC 717		Glxy S0/a	13.8	UGC 1363 MCG 6-5-41 CGCG 522-52 PGC 7033
NGC 721		Glxy SB(rs)bc	14.2	UGC 1376 MCG 6-5-43 CGCG 522-56 IRAS 1517+3908 PGC 7097
NGC 732		Glxy S0	14.5	UGC 1406 MCG 6-5-57 MK 1011 CGCG 522-76 ARAK64 IRAS 1535+3633 PGC 7270
NGC 746		Glxy Im	13.5	UGC 1438 MCG 7-5-3 CGCG 538-4 IRAS 1548+4441 PGC 7399
NGC 752	H32-7	Open Cl II 2 r	5.7	Cr 23 Mel 12
NGC 753		Glxy SAB(rs)bc	13	UGC 1437 MCG 6-5-66 CGCG 522-86 IRAS 1547+3540 PGC 7387
NGC 759		Glxy E	13.8	UGC 1440 MCG 6-5-67 CGCG 522-87 IRAS 1548+3605 PGC 7397
NGC 797	H566-3	Glxy SAB(s)a	13.6	UGC 1541 MCG 6-5-78 CGCG 522-105 5ZW170 VV 428 PGC 7832
NGC 801		Glxy Sc	14	UGC 1550 MCG 6-5-79 CGCG 522-106 IRAS 2007+3801 PGC 7847
NGC 812		Glxy S pec	12.2	UGC 1598 MCG 7-5-14 CGCG 538-19 IRAS 2037+4419 PGC 8066
NGC 818	H604-2	Glxy SABc:	13.2	UGC 1633 MCG 6-5-86 CGCG 522-116 IRAS 2057+3832 PGC 8185
NGC 828	H605-2	Glxy Sa: pec	13.2	UGC 1655 MCG 6-5-92 CGCG 522-125 6ZW177 IRAS 2071+3857 PGC 8283
NGC 834	H567-3	Glxy S?	13.8	UGC 1672 MCG 6-5-99 CGCG 522-128 ARAK77 IRAS 2080+3725 PGC 8352
NGC 841		Glxy (R')SAB(s)ab	13.4	UGC 1676 MCG 6-5-101 CGCG 522-131 5ZW194 IRAS 2082+3715 PGC 8372
NGC 845	H604-3	Glxy Sb	14.3	UGC 1695 MCG 6-5-104 CGCG 522-135 IRAS 2093+3714 PGC 8438
NGC 847		Non-Existent		NGC 846
NGC 891	H19-5	Glxy SA(s)b? sp	10.8	UGC 1831 MCG 7-5-46 CGCG 538-52 IRAS 2193+4207 IRAS 2195+4209 PGC 9031
NGC 898	H570-3	Glxy Sab sp	13.8	UGC 1842 MCG 7-6-4 CGCG 538-58 CGCG 539-4 IRAS 2201+4143 PGC 9073
NGC 906		Glxy SBab	13.8	UGC 1868 MCG 7-6-12 CGCG 539-14 IRAS 2221+4152 PGC 9188
NGC 909		Glxy E	14.3	UGC 1872 MCG 7-6-13 CGCG 539-16 PGC 9197
NGC 910	H571-3	Glxy E+	12.1	UGC 1875 MCG 7-6-14 CGCG 539-17 PGC 9201
NGC 911		Glxy E	13.7	UGC 1878 MCG 7-6-16 CGCG 539-21 PGC 9221
NGC 912		Glxy E	14.8	MCG 7-6-15 CGCG 539-20 PGC 9222
NGC 913		Glxy E		PGC 9230
NGC 914		Glxy SA(s)c	13.7	UGC 1887 MCG 7-6-17 CGCG 539-23 IRAS 2229+4155 PGC 9253
NGC 920		Glxy (R')SB(s)ab	14.8	UGC 1920 MCG 8-5-11 CGCG 553-12 PGC 9377

## Andromeda - Daughter of Cassiopeia

Observed: Yes

Object	Her	Type	Mag	Alias/Notes
NGC 923		Glxy Sb:	14.5	UGC 1915 MCG 7-6-22 CGCG 539-30 IRAS 2244+4145 PGC 9355
NGC 933		Glxy S?	14.8	UGC 1956 MCG 8-5-13 CGCG 553-16 PGC 9465
NGC 937		Glxy SBcd?	14.9	UGC 1961 MCG 7-6-24 CGCG 539-32 PGC 9480
NGC 946		Glxy S0:	14.2	UGC 1979 MCG 7-6-26 CGCG 539-34 PGC 9556
NGC 956		Open Cl IV 2 m	8.9	
NGC 980	H572-3	Glxy S0	14	UGC 2066 MCG 7-6-39 CGCG 539-56 IRAS 2322+4039 PGC 9838
NGC 982	H573-3	Glxy Sa	13.4	UGC 2063 MCG 7-6-38 CGCG 539-54 PGC 9831
NGC 995		Glxy S0	14.4	UGC 2118 MCG 7-6-44 CGCG 539-63 PGC 10008
NGC 996		Glxy E	14	UGC 2123 MCG 7-6-45 CGCG 539-64 PGC 10015
NGC 999		Glxy (R')SAB(s)a	14.4	IC 240 UGC 2127 MCG 7-6-47 CGCG 539-66 PGC 10026
NGC 1000		Glxy C	15.3	MCG 7-6-48 CGCG 539-67 PGC 10028
NGC 7440		Glxy SB(r)a	14.4	UGC 12276 MCG 6-50-14 MK 924 CGCG 515-15 PGC 70152
NGC 7445		Glxy E/S0	15.6	MCG 6-50-15 CGCG 515-16 PGC 70178
NGC 7446		Glxy	15.4	CGCG 515-17 PGC 70185
NGC 7449		Glxy E:	15	UGC 12292 MCG 6-50-16 CGCG 515-18 PGC 70196
NGC 7618		Glxy E	14	UGC 12516 MCG 7-47-13 CGCG 532-14 PGC 71090
NGC 7640	H600-2	Glxy SB(s)c	11.9	UGC 12554 MCG 7-48-2 CGCG 532-17 CGCG 533-1 IRAS 23197+4034 PGC 71220
NGC 7662	H18-4	PI Neb 4+3	9.2	Blue Snowball PK 106-17.1
NGC 7686	H69-8	Open Cl III 2 p	5.6	Cr 456
NGC 7707	H579-3	Glxy S0-:	14.4	UGC 12683 MCG 7-48-12 CGCG 533-14 PGC 71798
NGC 7831		Glxy Sb: sp	13.6	IC 1530 PGC 569 UGC 60 MCG 5-1-32 CGCG 499-50 CGCG 498-78 ARAK2 IRAS 47+3219
NGC 7836		Glxy I?	14.4	UGC 65 MK 336 CGCG 499-51 CGCG 498-79 IRAS 54+3247 KUG 5+327 PGC 608
PGC 18		Glxy S	14.6	MCG 8-1-19 CGCG 549-14 CGCG 548-23
PGC 71		Glxy S	15.7	MCG 6-1-3 CGCG 517-11 CGCG 518-6
PGC 77		Glxy SAB a:	15.7	MCG 6-1-4 CGCG 517-11 CGCG 518-6
PGC 91		Glxy SBab	15.1	UGC 12904 MCG 6-1-5 CGCG 518-7 CGCG 517-12
PGC 731		Glxy Scd:	15.5	UGC 95 MCG 5-1-43 CGCG 499-62
PGC 739		Glxy C	16.5	KUG 7+275
PGC 748		Glxy S0	15.2	UGC 97 MCG 5-1-45 CGCG 499-64
PGC 762		Glxy SB?	16.1	MCG 5-1-47 CGCG 499-68
PGC 768		Glxy C	15.7	CGCG 499-67
PGC 791		Glxy (R')SAB(s)0+	14.6	UGC 105 MCG 5-1-50 CGCG 499-71
PGC 816		Glxy SBb:	14.8	UGC 108 MCG 5-1-51 CGCG 499-72
PGC 835		Glxy S?	15.4	CGCG 499-74 KUG 9+276A
PGC 921		Glxy S?	14.7	UGC 130 CGCG 499-83
PGC 1138		Glxy S?	15.3	MCG 5-1-61 CGCG 499-99
PGC 1154		Glxy Scd:	14.9	UGC 166 MCG 5-1-62 CGCG 499-100
PGC 1163		Glxy	15.9	CGCG 499-101
PGC 1183		Glxy	15.6	CGCG 499-103
PGC 1266		Glxy	15	MCG 5-1-73
PGC 1396		Glxy	15.7	CGCG 479-12
PGC 1539		Glxy S	16.5	MCG 6-2-3
PGC 1614		Glxy S?	15.9	Hickson 1C
PGC 1618		Glxy L	16.9	Hickson 1D

## Andromeda - Daughter of Cassiopeia

Observed: Yes

Object	Her	Type	Mag	Alias/Notes
PGC 1625		Glxy S0?	15.5	Hickson 1B
PGC 1627		Glxy S?	14.9	UGC 248 MCG 4-2-18 CGCG 479-29 VV 622 Hickson 1A
PGC 1628		Glxy	15.9	CGCG 479-30
PGC 2026		Glxy S0	14.7	UGC 330 MCG 6-2-9 CGCG 519-11
PGC 2458		Glxy Scd:	14.6	UGC 433 MCG 5-2-38 CGCG 500-67 IRAS 383+3127
PGC 2562		Glxy S?	15.8	MCG 4-2-47 CGCG 479-61
PGC 2605		Glxy C	14.7	MCG 4-2-50 CGCG 479-65
PGC 2736		Glxy	15.4	CGCG 501-7 CGCG 500-88
PGC 2773		Glxy S	16.9	MCG 4-3-3
PGC 2886		Glxy S?	15.2	MCG 4-3-8 CGCG 480-10 4ZW32 VV 521 Hickson 8A
PGC 2888		Glxy S?	16.2	MCG 4-3-7 CGCG 480-10 VV 521 Hickson 8B
PGC 2890		Glxy S?	16.1	MCG 4-3-9 CGCG 480-10 VV 521 Hickson 8C
PGC 2892		Glxy S?	16.2	Hickson 8D
PGC 3302		Glxy Spiral	15.5	MCG 4-3-17 CGCG 480-21 4ZW34
PGC 3420		Glxy S?	15	UGC 591 MCG 4-3-23 MK 350 CGCG 480-25 ANON 54+23
PGC 3448		Glxy Sb	15.1	MCG 7-3-11 CGCG 536-14 IRAS 548+4325 ANON 54+43
PGC 4355		Glxy SAB(rs)c	14.3	UGC 755 MCG 6-3-21 CGCG 520-23
PGC 4878		Glxy Sc	15	MCG 7-3-29 CGCG 536-30 IRAS 1181+4011
PGC 4879		Glxy S0?	14.4	UGC 878 MCG 6-4-3 CGCG 521-4
PGC 4901		Glxy Sc	14.5	MCG 7-3-31 IRAS 1183+4012
PGC 5518		Glxy Sc	16.4	UGC 1054 KUG 125+340
PGC 5589		Glxy Scd:	13.9	UGC 1070 MCG 7-4-2 CGCG 537-7 IRAS 1270+4042
PGC 5796		Glxy	15.4	CGCG 537-12
PGC 6685		Glxy	15.7	CGCG 522-12
PGC 6725		Glxy S	16	KUG 146+359
PGC 6758		Glxy C	16	5ZW116
PGC 6768		Glxy C	16.2	5ZW118
PGC 6807		Glxy E	13.8	UGC 1308 MCG 6-5-17 CGCG 522-22
PGC 6845		Glxy C	17.9	6ZW67
PGC 6865		Glxy S?	14.5	UGC 1319 MCG 6-5-20 CGCG 522-24 IRAS 1485+3549 KUG 148+358
PGC 6875		Glxy C	16	5ZW126
PGC 6886		Glxy Spiral	15.6	MCG 6-5-21
PGC 6899		Glxy C	17	6ZW75
PGC 6911		Glxy S+	15.5	MCG 6-5-24 CGCG 522-25
PGC 6928		Glxy S0?	15.2	CGCG 522-30
PGC 6945		Glxy C	15.6	CGCG 522-33
PGC 6948		Glxy (R)SBa	13.6	UGC 1344 MCG 6-5-27 CGCG 522-35
PGC 6961		Glxy SAB(rs)c	12.8	UGC 1347 MCG 6-5-32 CGCG 522-38 ANON 149+36 KUG 149+363
PGC 6974		Glxy		
PGC 6977		Glxy SB(r)b	14.2	UGC 1350 MCG 6-5-34 CGCG 522-42
PGC 7006		Glxy S0-:	14.1	UGC 1353 MCG 6-5-36 CGCG 522-46 6ZW93
PGC 7381		Glxy S0/a	15.2	UGC 1434 MCG 6-5-64 CGCG 522-84 IRAS 1546+3600
PGC 8161		Glxy SAB(rs)c	14.1	UGC 1626 MCG 7-5-18 CGCG 538-25 ARP 74
PGC 8351		Glxy S	15.2	UGC 1673 MCG 6-5-98 CGCG 522-129 IRAS 2079+3735
PGC 8961		Glxy SA(s)b pec	13.4	UGC 1810 MCG 6-6-23 CGCG 523-28 5ZW223 VV 323 ARP 273 ANON 218+39A

## Andromeda - Daughter of Cassiopeia

Observed: Yes

Object	Her	Type	Mag	Alias/Notes
PGC 8970		Glxy SB	15.1	UGC 1813 MCG 6-6-24 CGCG 523-29 VV 323 ARP 273 ANON 218+39B
PGC 9060		Glxy Ring A		ANON 220+41A ARP 145
PGC 9062		Glxy Pec	13.8	UGC 1840 MCG 7-6-2 CGCG 538-56 CGCG 539-2 5ZW229 ARP 145 ANON 220+41B
PGC 9101		Glxy	15.7	CGCG 539-5 CGCG 538-59
PGC 9108		Glxy E/U	14.9	MCG 7-6-6 CGCG 539-6 CGCG 538-60
PGC 9151		Glxy	15.7	CGCG 539-9 CGCG 538-63
PGC 9152		Glxy SB	15.4	UGC 1858 MCG 7-6-10 CGCG 538-62 CGCG 539-8
PGC 9180		Glxy SBa	14.8	UGC 1866 MCG 7-6-11 CGCG 538-66 CGCG 539-12
PGC 9196		Glxy C	15.6	CGCG 539-15
PGC 9203		Glxy C	15.6	CGCG 539-18
PGC 9301		Glxy S?	14.9	MCG 7-6-20 CGCG 539-24
PGC 9307		Glxy	15.3	CGCG 539-25
PGC 9312		Glxy	15.7	CGCG 539-26
PGC 9348		Glxy S	15.7	MCG 7-6-21 CGCG 539-29
PGC 9357		Glxy S?	15.2	MCG 7-6-23 MK 1176 CGCG 539-31 IRAS 2244+4146
PGC 9683		Glxy E	15.2	UGC 2006 MCG 7-6-31 CGCG 539-43
PGC 9848		Glxy SB	17.6	MCG 7-6-40
PGC 9849		Glxy Sdm:	17.5	UGC 2068
PGC 10025		Glxy SABdm?	14.9	UGC 2126 MCG 7-6-46 CGCG 539-65
PGC 70226		Glxy SBab	14.9	UGC 12298 MCG 6-50-17 CGCG 515-19
PGC 71014		Glxy E:	14.9	UGC 12491 MCG 7-47-11 CGCG 532-11
PGC 71115		Glxy SBb	15.4	UGC 12524 MCG 7-47-15 CGCG 532-16 IRAS 23177+4241
PGC 73195		Glxy Scd:	14.6	UGC 12888 MCG 8-1-17 CGCG 548-21 CGCG 549-12
PGC 73197		Glxy S	16.5	KUG 2357+326

**Sub Total: 352****Total: 376**