

## Serpens - The Serpent

Observed: No

Object	Her	Type	Mag	Alias/Notes
IC 1103		Non-Existent		
IC 1105		Glxy S?	14.8	MCG 1-39-7 CGCG 49-53 PGC 54338
IC 1106		Glxy	15.2	CGCG 49-66 PGC 54375
IC 1107		Glxy	15.5	CGCG 49-68 PGC 54391
NGC 5887		Glxy (R')SA(s)0+:	14.4	UGC 9779 MCG 0-39-12 CGCG 21-56 PGC 54416
IC 1109		Glxy	15.5	CGCG 49-94 PGC 54549
IC 4537		Glxy	15.6	CGCG 21-70 PGC 54583
IC 1112		Glxy SA(r)0+?	15.1	CGCG 49-107 PGC 54604
IC 1113		Glxy Sb	15.1	MCG 2-39-12 CGCG 77-66 PGC 54629
NGC 5910	H400-2	Glxy E?	14.6	MCG 4-36-35 CGCG 135-45 VV 139 Hickson 74A PGC 54689
IC 4540		Non-Existent		
NGC 5911		Glxy S0	14.7	MCG 1-39-19 CGCG 49-133 PGC 54731
NGC 5913	H374-3	Glxy SB(r)a	14.1	UGC 9818 MCG 0-39-21 CGCG 21-79 IRAS 15183-223 KARA669 PGC 54761
NGC 5919		Glxy	12.4	MCG 1-39-20 CGCG 49-142 PGC 54812
NGC 5920		Glxy S0:	14.7	UGC 9822 CGCG 49-145 PGC 54839
IC 1116		Glxy S0?	13.8	MCG 2-39-17 CGCG 77-85 PGC 54848
NGC 5926		Glxy S?	14.5	MCG 2-39-26 MK 853 CGCG 77-109 IRAS 15210+1253 8ZW468 PGC 54950
IC 1117		Glxy	15.6	CGCG 106-37 PGC 55003
IC 4543		Non-Existent		IC 4543 MCG 2-39-29 CGCG 77-122 PGC 55035
IC 1118		Glxy S	15	IC 1118 MCG 2-39-29 CGCG 77-122 PGC 55035
IC 1119		Glxy S	15.3	MCG 0-39-25 CGCG 21-93 VV 745 IRAS 15231-328 PGC 55062
IC 1120		Non-Existent		
IC 1121		Glxy C	15.5	CGCG 49-166 PGC 55152
IC 1122		Non-Existent		NGC 5931 MCG 1-39-23 CGCG 49-180 PGC 55233
NGC 5931		Glxy S0	15	IC 1122 MCG 1-39-23 CGCG 49-180 PGC 55233
IC 1124		Glxy S?	14.9	UGC 9869 MCG 4-37-1 CGCG 136-5 IRAS 15278+2348 PGC 55254
NGC 5937	H401-2	Glxy (R')SAB(rs)b p	13.1	MCG 0-40-1 CGCG 22-2 IRAS 15281-239 PGC 55281
NGC 5940		Glxy SBab	14.3	UGC 9876 MCG 1-39-25 CGCG 50-7 IRAS 15288+737 PGC 55295
NGC 5941		Glxy S0?	15.3	MCG 1-40-1 CGCG 50-9 Hickson 76C PGC 55309
NGC 5942		Glxy E?	15.8	MCG 1-40-2 CGCG 50-10 Hickson 76D PGC 55316
NGC 5944		Glxy S?	15.9	MCG 1-40-4 CGCG 50-13 Hickson 76A PGC 55321
NGC 5948		Non-Existent		
IC 1125		Glxy Sdm:	13.9	UGC 9888 MCG 0-40-3 CGCG 22-12 VV 723 IRAS 15305-127 PGC 55388
NGC 5951	H654-2	Glxy SBc: sp	13.4	UGC 9895 MCG 3-40-3 CGCG 107-3 IRAS 15313+1510 PGC 55435
NGC 5952		Glxy S0	15.4	CGCG 50-30 PGC 55496
IC 4553		Non-Existent		IC 4554
IC 4554		Glxy S?	13.9	IC 4553 UGC 9913 MCG 4-37-5 CGCG 136-17 VV 540 ARP 220 IRAS 15327+2340 PGC 55497
NGC 5956		Glxy Scd?	13	UGC 9908 MCG 2-40-3 CGCG 78-17 IRAS 15326+1154 PGC 55501
IC 1126		Non-Existent		(STAR)
IC 4552		Non-Existent		(STAR)
NGC 5955		Glxy Sb-Sbc	15	MCG 1-40-6 CGCG 50-31 PGC 55510
IC 4556		Glxy S	14.8	MCG 4-37-7 CGCG 136-21 PGC 55523
NGC 5957		Glxy (R')SAB(r)b	12.5	UGC 9915 MCG 2-40-4 CGCG 78-18 IRAS 15330+1212 PGC 55520
IC 4558		Glxy	15.6	CGCG 136-24 PGC 55537
IC 4559		Glxy C	15.3	MCG 4-37-8 CGCG 136-26 ARAK480 PGC 55553

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Object	Her	Type	Mag	Alias/Notes
IC 1127		Non-Existent		
NGC 5960		Glxy Sb	15.1	MCG 1-40-7 CGCG 50-38 IRAS 15338+549 PGC 55575
IC 4561		Glxy L	15.2	MCG 4-37-11 CGCG 136-30 PGC 55610
IC 4551		Non-Existent		NGC 5964 UGC 9935 MCG 1-40-8 CGCG 50-47 IRAS 15351+608 KARA691 PGC 55637
IC 1130		Glxy S	15.5	MCG 3-40-14 CGCG 107-15 PGC 55644
IC 1128		Glxy S0:	14.6	UGC 9939 MCG 0-40-4 CGCG 22-18 PGC 55648
IC 1131		Glxy E1:	14.8	MCG 2-40-8 CGCG 78-36 PGC 55683
NGC 5972		Glxy S0/a	14.6	UGC 9946 MCG 3-40-16 CGCG 107-18 PGC 55684
NGC 5975		Glxy S?	15.1	UGC 9963 MCG 4-37-19 CGCG 136-46 IRAS 15377+2137 PGC 55739
IC 1132		Glxy SA(rs)c	14.1	UGC 9965 MCG 4-37-20 CGCG 136-49 IRAS 15378+2050 PGC 55750
NGC 5977		Glxy SB0	14.4	UGC 9967 MCG 3-40-23 CGCG 107-23 PGC 55769
IC 1133		Glxy Scd:	14.8	UGC 9973 MCG 3-40-25 CGCG 107-24 IRAS 15388+1544 PGC 55793
NGC 5980	H655-2	Glxy S	13.6	UGC 9974 MCG 3-40-26 CGCG 107-25 IRAS 15391+1556 PGC 55800
IC 4573		Glxy	15.6	CGCG 136-57 PGC 55825
IC 4575		Glxy	15.5	CGCG 136-58 PGC 55828
IC 4576		Glxy	14.8	CGCG 136-59 PGC 55840
IC 4577		Glxy C	15.3	CGCG 136-61 PGC 55848
NGC 5983		Glxy E	14.4	UGC 9983 MCG 1-40-12 CGCG 50-79 PGC 55845
IC 4579		Glxy	15.5	CGCG 136-63 PGC 55852
NGC 5984	H656-2	Glxy SB(rs)d:	13.1	UGC 9987 MCG 2-40-11 CGCG 78-52 IRAS 15405+1423 PGC 55853
NGC 5988		Glxy Scd:	14.5	UGC 9998 MCG 2-40-12 CGCG 78-58 PGC 55921
IC 1134		Glxy E	15.2	MCG 3-40-34 CGCG 107-32 PGC 55937
NGC 5991		Glxy S	14.7	MCG 4-37-28 CGCG 136-67 PGC 55953
IC 1135		Glxy Sb	15.2	MCG 3-40-36 CGCG 107-34 PGC 55964
IC 4583		Glxy S?	15.1	MCG 4-37-32 CGCG 136-74 PGC 55999
NGC 5994		Glxy SB?	15	UGC 10033 MCG 3-40-38 CGCG 107-36 VV 16 ARP 72 PGC 56020
NGC 5997		Glxy C	15.4	CGCG 50-105 PGC 56044
IC 1136		Glxy C	15.3	CGCG 22-37 PGC 56049
IC 1137		Non-Existent		
IC 1140		Non-Existent		(STAR)
NGC 6003		Glxy S0?	14.3	UGC 10048 MCG 3-40-48 CGCG 107-43 ARAK487 PGC 56130
IC 1141		Glxy SB?	14.8	UGC 10051 MCG 2-40-14 MK 861 CGCG 78-81 IRAS 15474+1232 PGC 56141
NGC 6004		Glxy SAB(rs)bc	13.1	UGC 10056 MCG 3-40-51 CGCG 107-46 IRAS 15481+1905 PGC 56166
IC 1142		Glxy Scd:	14.2	UGC 10055 MCG 3-40-50 CGCG 107-45 PGC 56169
NGC 6008		Glxy SBb	13.8	UGC 10076 MCG 4-37-52 CGCG 136-110 IRAS 15507+2114 PGC 56289
NGC 6008A		Non-Existent		
NGC 6006		Glxy Pair	15.4	MK 862 PGC 56295
NGC 6008B		Non-Existent S0	14.3	
NGC 6007		Glxy SABbc:	13.8	UGC 10079 MCG 2-40-18 CGCG 78-95 IRAS 15510+1206 PGC 56309
NGC 6009		Glxy	15.6	CGCG 78-96 PGC 56312
NGC 6010	H583-2	Glxy S0/a: sp	13.6	UGC 10081 MCG 0-40-13 CGCG 22-48 PGC 56337
IC 4586		Non-Existent		NGC 6014
NGC 6014		Glxy S0	13.2	IC 4586 PGC 56413 UGC 10091 MCG 1-41-2 CGCG 51-7 IRAS 15535+604
IC 1148		Non-Existent		NGC 6020 UGC 10100 MCG 4-38-2 CGCG 137-5 PGC 56467
NGC 6020		Glxy E	13.8	IC 1148 PGC 56467 UGC 10100 MCG 4-38-2 CGCG 137-5

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Object	Her	Type	Mag	Alias/Notes
NGC 6017		Glxy S?	14.1	UGC 10098 MCG 1-41-3 CGCG 51-8 PGC 56475
NGC 6018	H646-3	Glxy (R)SAB(s)0+:	14.3	UGC 10101 MCG 3-41-6 CGCG 108-16 IRAS 15551+1600 PGC 56481
NGC 6021	H73-3	Glxy E+	14.2	UGC 10102 MCG 3-41-5 CGCG 108-17 PGC 56482
NGC 6022		Glxy (R')SB(s)bc	15.3	MCG 3-41-9 CGCG 108-20 PGC 56495
NGC 6023		Glxy E	14.2	UGC 10106 MCG 3-41-10 CGCG 108-21 PGC 56492
IC 1149		Glxy Sbc	13.7	UGC 10108 MCG 2-41-1 CGCG 79-15 IRAS 15557+1212 PGC 56511
IC 1150		Non-Existent		
IC 1151		Glxy SB(rs)c	13.5	UGC 10113 MCG 3-41-15 CGCG 108-28 IRAS 15562+1734 KUG 1556+175 PGC 56537
NGC 6027B		Glxy S0 pec	15.3	UGC 10116 MCG 4-38-5 CGCG 137-10 7ZW631 VV 115 Hickson 79C PGC 56584
NGC 6027A		Glxy Sa pec	14.8	UGC 10116 MCG 4-38-6 CGCG 137-10 7ZW631 VV 115 Hickson 79A PGC 56576
NGC 6027C		Glxy SB(s)c? sp	16.5	UGC 10116 MCG 4-38-7 CGCG 137-10 7ZW631 VV 115 Hickson 79D PGC 56578
NGC 6027		Glxy S0 pec	15.3	Seyfert's Sextet - PGC 56575
NGC 6027D		Glxy S?	16.5	UGC 10116 MCG 4-38-9 CGCG 137-10 7ZW631 VV 115 Hickson 79E PGC 56580
NGC 6027E		Glxy S0?	14.4	UGC 10116 MCG 4-38-10 CGCG 137-10 7ZW631 VV 115 Hickson 79B PGC 56579
IC 1155		Glxy SAB(rs)bc	14.9	MCG 3-41-23 CGCG 108-42 IRAS 15582+1549 KUG 1558+158 PGC 56648
IC 1159		Glxy		
IC 1157		Glxy SB	15.7	MCG 3-41-31 CGCG 108-47 KUG 1558+156 PGC 56680
IC 1160		Glxy SB0-a	14.8	MCG 3-41-32 CGCG 108-51 PGC 56683
IC 1161		Glxy E	14.8	MCG 3-41-36 CGCG 108-54 PGC 56695
IC 1163		Glxy E	14.9	MCG 3-41-39 CGCG 108-60 PGC 56717
IC 1158		Glxy SAB(r)c:	13.3	UGC 10133 MCG 0-41-2 CGCG 23-8 IRAS 15590+150 PGC 56723
NGC 6029		Glxy Compact	15.5	CGCG 79-23 KUG 1559+127 PGC 56756
IC 1167		Glxy L	15.5	MCG 3-41-65 PGC 56900
IC 1168A		Non-Existent		
IC 1168		Glxy E	15.6	MCG 3-41-66 CGCG 108-90 PGC 56901
IC 1168B		Non-Existent		
IC 1169		Glxy S?	14.2	UGC 10161 MCG 2-41-4 CGCG 79-33 PGC 56925
NGC 6033		Glxy SA(s)bc?	14.5	UGC 10159 MCG 0-41-3 CGCG 23-11 PGC 56941
NGC 6037		Glxy S?	15	MCG 1-41-9 CGCG 51-31 PGC 56947
NGC 6036		Glxy S0/a	14.4	UGC 10163 MCG 1-41-10 CGCG 51-32 IRAS 16020+400 PGC 56950
IC 4588		Glxy E	14.2	UGC 10178 MCG 4-38-21 CGCG 137-30 PGC 57006
NGC 6051		Glxy E	14.2	IC 4588 UGC 10178 MCG 4-38-21 CGCG 137-30 PGC 57006
IC 1174		Glxy SA0/a:	14.4	UGC 10185 MCG 3-41-91 CGCG 108-116 PGC 57059
NGC 6049		Non-Existent		
NGC 6063		Glxy Scd:	13.8	UGC 10210 MCG 1-41-12 CGCG 51-45 PGC 57205
NGC 6065		Glxy S0	14.8	MCG 2-41-8 CGCG 79-51 PGC 57215
NGC 6066		Glxy	15.2	CGCG 79-54 PGC 57230
IC 1196		Glxy Sa	14.6	UGC 10218 MCG 2-41-9 CGCG 79-55 IRAS 16055+1054 PGC 57246
IC 1197		Glxy Scd:	14.1	UGC 10219 MCG 1-41-13 CGCG 51-52 PGC 57261
IC 1198		Glxy S?	15.2	MCG 2-41-11 MK 871 CGCG 79-59 IRAS 16062+1227 KUG 1606+124 PGC 57273
NGC 6070A		Glxy S+C	14.6	
NGC 6070B		Glxy C	14.8	
IC 1199		Glxy S?	14.5	UGC 10242 MCG 2-41-13 CGCG 79-70 IRAS 16081+1010 PGC 57373

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Object	Her	Type	Mag	Alias/Notes
NGC 6080		Glxy SA(s)ab?	13.7	UGC 10268 MCG 0-41-7 CGCG 23-23 IRAS 16104+218 PGC 57509
NGC 6100		Glxy (R)SAB(r)a:	13.9	UGC 10307 MCG 0-41-12 CGCG 23-32 PGC 57706
IC 1213		Non-Existent		UGC 10352 MCG 0-42-3 CGCG 24-9 PGC 57937
NGC 6172		Glxy E+:	13.8	IC 1213 PGC 57937 UGC 10352 MCG 0-42-3 CGCG 24-9
IC 4671		Non-Existent		(STAR)
IC 4703		Nebula E		

**Sub Total: 139**

Observed: Yes

Object	Her	Type	Mag	Alias/Notes
IC 1276		Globular	10.3	
IC 4756		Open Cl 8.0 II 3 r	4.6	
NGC 5904		Globular	5.7	M 5
NGC 5921	H148-1	Glxy SB(r)bc	11.5	UGC 9824 MCG 1-39-21 CGCG 49-146 IRAS 15194+514 PGC 54849
NGC 5928	H874-2	Glxy S0	13.2	UGC 9847 MCG 3-39-27 CGCG 106-42 PGC 55072
NGC 5936	H130-2	Glxy SB(rs)b	13.1	UGC 9867 MCG 2-39-30 CGCG 78-1 CGCG 77-137 IRAS 15276+1309 PGC 55255
NGC 5953	H178-2	Glxy SAa: pec	12.9	UGC 9903 MCG 3-40-5 CGCG 107-8 VV 244 ARP 91 IRAS 15322+1521 PGC 55480
NGC 5954	H179-2	Glxy SAB(rs)cd: pec	12.9	UGC 9904 MCG 3-40-6 CGCG 107-8 VV 244 ARP 91 PGC 55482
NGC 5962	H96-2	Glxy SA(r)c	12	UGC 9926 MCG 3-40-11 CGCG 107-12 IRAS 15342+1646 PGC 55588
NGC 5964		Glxy SB(rs)d	12.6	IC 4551 PGC 55637 UGC 9935 MCG 1-40-8 CGCG 50-47 IRAS 15351+608 KARA691
NGC 5970	H76-2	Glxy SB(r)c	12.2	UGC 9943 MCG 2-40-6 CGCG 78-34 IRAS 15361+1220 PGC 55665
NGC 5990	H425-2	Glxy (R')Sa pec?	13.3	UGC 10024 MCG 1-40-14 CGCG 50-101 IRAS 15437+234 PGC 55993
NGC 5996	H97-2	Glxy S?	13.2	UGC 10033 MCG 3-40-39 MK 691 CGCG 107-36 VV 16 ARP 72 IRAS 15447+1802 PGC 56023
NGC 6012	H657-2	Glxy (R)SB(r)ab:	12.7	UGC 10083 MCG 3-40-59 CGCG 107-54 CGCG 108-3 IRAS 15519+1444 KARA712 KUG 1551+147 PGC 56334
NGC 6070	H553-3	Glxy SA(s)cd	12.5	UGC 10230 MCG 0-41-4 CGCG 23-17 IRAS 16074+50 PGC 57345
NGC 6118	H402-2	Glxy SA(s)cd	12.4	UGC 10350 MCG 0-42-2 CGCG 24-8 IRAS 16192-210 KARA736 PGC 57924
NGC 6535		Globular	9.3	
NGC 6539		Globular	8.9	
NGC 6604	H15-8	Open Cl 7.5 I 3 m n	6.5	
NGC 6605		Open Cl asterism	6	
NGC 6611		Open Cl 11.0 II 3 m n	6	M 16 Eagle Nebula Cr 375
PAL 5		Globular	11.8	Palomar 5
PGC 54559		Glxy	15	

**Sub Total: 23****Total: 162**