

Observing the Herschel Part III Objects

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The Herschel Objects

Part III

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Object of the Week 2012 and 2013 – Deep Sky Forum

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Front Cover: NGC 128 group by the Sloan Digital Sky Survey

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The Herschel Part III List and Observing Project

William Herschel published a series of three papers, Catalogue of Nebulae and Clusters of Stars (CN), totaling 2,500 objects from 1786 to 1802. This catalogue and William's son, John, expanded catalogue, *General Catalogue of Nebulae and Clusters and Clusters of Stars* (GC), was the precursor of the now famous, New General Catalogue (NGC) that is still be used today.

This list, The Herschel Part III, was created by Tom Hoffelder and consists of all galaxies that are not in Part I or Part II. In fact, after allocating the objects in the Herschel 2500 list in Part I and Part II, about 20 non-galaxy objects remain.

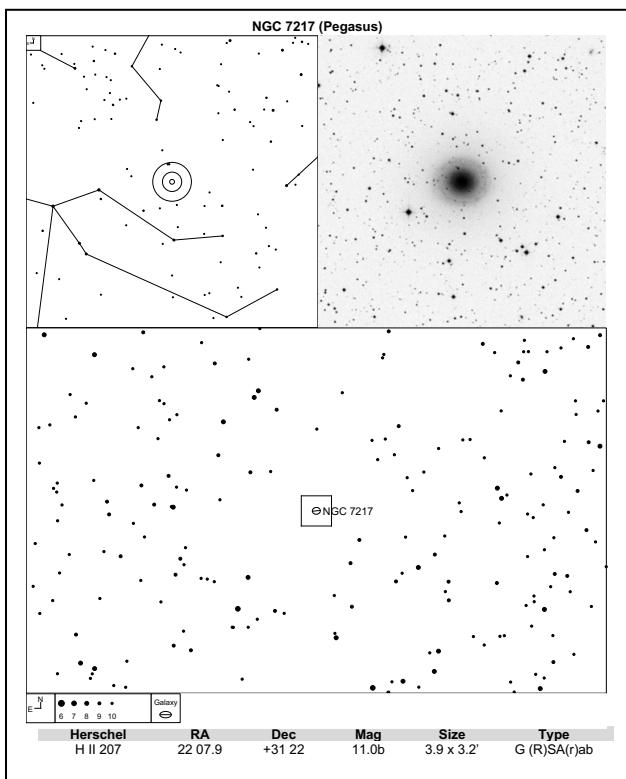
As Tom mentioned on the Messier SEDS website, completion of this list is informal, but if you do complete it, email Tom at his email listed on the SEDS website. The website is provided on page 314.

This entire list should be visible to 10 or 12" telescopes.

A few tips to observe the Herschel Part III objects.

- Take your time and try to observe for detail rather than check off and scoot to the next object.
- Take notes while observing using pre-printed observing log pages. I print mine out and have it coil bound.
- Those with larger telescopes, such as 10" or larger, spend extra time and try to see if you see details.
- Those with even larger scopes, such as 20" or larger, even though you may have seen it, look for details that you may have missed, especially on a transparent and steady night.
- This guide is grouped by constellation starting at Pegasus. As the night or seasons progress, the order of the guide goes forward.
- Try and group your observations to a constellation at a time so you can just hop from one to the next, instead of jumping all over the sky.
- Try to observe objects that are near the meridian, if possible. The meridian is the highest point above the horizon the object will ever reach in the sky.
- Save the dimmer objects for optimal conditions, especially the large lower surface brightness galaxies.

How to Use the Herschel Part III Observer's Atlas



The top left panel contains the naked eye field with TelRad™ circles superimposed on the center of the Herschel object. The top right panel contains the inverted Digital Sky Survey image. The DSS image ranges from 15' to 60' at 15' increments.

The bottom panel is a finder field of about 4.8° across and 3.0° high. The finder field is wide enough for the finder scope and detailed enough for those who choose to use a low power eyepiece as a “finder”. The limiting magnitude of the field stars is generally set to 11.0, otherwise noted in the legend. The square field of the DSS image is superimposed on the finder chart.

All charts and images are oriented north pointed up and west to the right.

The table below lists the following information:

Herschel – Herschel class and number. See next page for classes.

RA and Dec – the coordinates in Epoch 2000

Mag – the listed magnitude as appears in various catalogues.

The source of the **magnitude** and **size** is generally the RC3 (Third Reference Catalogue of Bright Galaxies),

Blue magnitude is **b**, photographic is **p** and visual is **v**. If there is nothing, then it is generally assumed to be **b**. The listed blue and photographic magnitudes is generally a magnitude fainter than the visual magnitude.

Size – the listed size as it appears in various catalogues.

Type – See next page regarding the type and classification.

Three indices are provided. The first index starting on page 9 lists object by the order of this observing guide, the second index is sorted by NGC (page 301), and the third index is sorted by constellation (page 309). The list starts in Pegasus region and working eastwards.

Any comments or to share any observations, send them to Alvin.Huey@FaintFuzzies.com.

Any feedback or suggestions would be greatly appreciated. I hope to keep this resource updated and made available to all of you, the deep sky observer.

Herschel Type and Object Classifications

Herschel Classes (first column)

Class I – Bright Nebulae
Class II – Faint Nebulae
Class III – Very Faint Nebulae
Class IV – Planetary Nebulae
Class V – Very Large Nebulae
Class VI – Very Compressed and Rich Clusters of Stars
Class VII – Compressed Clusters of Small and Large Stars
Class VIII – Coarsely Scattered Clusters of Stars

Galaxies (Hubble or De Vaucouleurs)

Spiral Galaxies

S or SA – ordinary spiral
SB – spiral with bar
SAB – intermediate spiral
S0, SA0 or SB0 – Lenticular

Rings

(R) or (r) – outer or inner ring present
(S) or (s) – S-shaped (outer or inner)
(RS) or (rs) – transition types (outer or inner)
(R') – pseudo rings

Spiral Arm tightness

a to d – early to late type spirals (tightest to loosest). The central bulge also decreases from a to d.
m – transition state - towards Im

Lenticulars

S0⁻, S0⁰, S0⁺ – early to late type

Elliptical Galaxies

En, where n is a number from 0 to 9. 0 to 9 indicates round to very elliptical

Irregular Galaxies

I – irregular
Im – very irregular

Other

sp - spindle
pec – peculiar
? – doubt regarding classification
: – uncertainty regarding classification

The Herschel Part III List

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
18	7137	H II 261	21 48 13.1	+22 09 39	13.1b	1.6 x 1.6'	SAB(rs)c	Peg
19	7385	H III 216	22 49 54.6	+11 36 31	12.0v	2.5 x 2.0'	E pec:	Peg
20	7497	H III 203	23 09 03.6	+18 10 45	13.0b	4.8 x 1.1'	SB(s)d	Peg
21	7625	H II 250	23 20 30.1	+17 13 33	12.8	1.5 x 1.3'	SA(rs)a pec	Peg
22	7678	H II 226	23 28 27.9	+22 25 16	12.4b	2.3 x 1.6'	SAB(rs)c	Peg
23	7741	H II 208	23 43 54.3	+26 04 32	11.8b	4.4 x 2.9'	SB9s)cd	Peg
24	7753	H II 213	23 47 04.7	+29 29 02	12.8p	3.3 x 2.0'	SAB(rs)bc	Peg
25	7769	H II 230	23 51 03.9	+20 09 00	12.8p	2.8 x 2.8'	(R)SA(rs)b	Peg
25	7771	H II 231	23 51 25.0	+20 06 43	13.1b	3.0 x 1.4'	SB(s)a	Peg
26	7743	H II 256	23 44 21.2	+09 56 03	12.4b	3.0 x 2.5'	(R)SB(s)0 ⁺	Peg
27	16	H IV 15	00 09 04.7	+27 43 49	13.0b	2.2 x 1.3'	SAB0 ⁻	Peg
28	536	H III 171	01 26 21.5	+34 42 23	12.3v	3.6 x 1.3'	SB(r)b	And
29	705	H III 564	01 52 41.5	+36 08 38	14.6p	1.5 x 0.4'	S0/a	And
30	95	H II 257	00 22 13.6	+10 29 31	13.2b	1.9 x 1.0'	SAB(rs)c pec	Psc
31	128	H II 854	00 29 15.1	+02 51 50	12.8b	2.7 x 0.8'	S0 pec sp	Psc
32	266	H III 153	00 49 48.2	+32 16 43	12.5b	3.0 x 2.8'	SB(rs)ab	Psc
33	520	H III 253	01 24 34.3	+03 47 43	12.2b	4.5 x 1.8'	Irr pec	Psc
34	470	H III 250	01 19 44.8	+03 24 36	12.5b	2.8 x 1.7'	SA(rs)b	Psc
34	474	H III 251	01 20 06.8	+03 25 00	12.4b	7.0 x 6.2'	SA(s)0°	Psc
35	676	H IV 42	01 48 57.3	+05 54 24	10.4	4.0 x 1.2'	S0/a: sp	Psc
36	7782	H III 233	23 53 54.0	+07 58 11	13.1b	2.4 x 1.2'	SA(s)b	Psc
37	210	H II 452	00 40 34.9	-13 52 26	11.6b	5.0 x 3.3'	SAB(s)b	Cet
38	255	H II 472	00 47 47.1	-11 28 06	11.8v	3.1 x 2.5'	SAB(rs)bc	Cet
39	274	H III 429	00 51 01.8	-07 03 22	12.8p	1.5 x 1.4'	SAB(r)0 ⁻ pec	Cet
40	268	H III 463	00 50 09.6	-05 11 39	13.6b	1.5 x 1.0'	SB(s)bc:	Cet
41	245	H II 445	00 46 05.8	-01 43 24	13.0p	1.3 x 1.1'	SA(rs)b pec?	Cet
42	450	H III 440	01 15 31.1	-00 51 36	12.2p	3.1 x 2.3'	SAB(s)cd:	Cet
43	533	H II 462	01 25 31.5	+01 45 35	12.4b	3.8 x 2.3'	cD; E3:	Cet
44	600	H III 432	01 33 05.5	-07 18 46	12.9b	3.3 x 2.8'	(R')SB(rs)d	Cet
45	681	H II 481	01 49 10.9	-10 25 40	12.8b	2.5 x 1.5'	SAB(s)ab sp	Cet
46	701	H I 62	01 51 03.5	-09 42 12	12.8b	2.4 x 1.1'	SB(rs)c	Cet
47	788	H II 435	02 01 06.4	-06 48 56	13.0b	1.6 x 1.4'	SA(s)0/a:	Cet
48	748	H III 193	01 56 21.8	-04 28 03	13.4b	2.3 x 1.1'	(R')SA(r)b?	Cet
49	864	H III 457	02 15 27.4	+06 00 05	11.4b	4.7 x 3.5'	SAB(rs)c	Cet
50	945	H II 487	02 28 37.5	-10 32 23	12.8b	2.4 x 1.9'	SB(rs)c	Cet
51	955	H II 278	02 30 33.3	-01 06 29	12.9b	2.7 x 0.6'	Sab: sp	Cet
52	941	H III 261	02 28 27.9	-01 09 07	12.9b	2.6 x 1.9'	SAB(rs)c	Cet
53	958	H II 237	02 30 42.8	-02 56 19	12.9b	2.9 x 1.0'	SB(rs)c:	Cet
54	895	H II 438	02 21 36.3	-05 31 21	12.3b	3.6 x 2.5'	SA(s)cd	Cet
55	922	H III 239	02 25 04.3	-24 47 24	12.5b	2.0 x 1.7'	SB(s)cd pec	For

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
56	1097	H V 48	02 46 18.9	-30 16 21	10.2b	12.7 x 9.4'	SB(s)b	For
57	1201	H I 109	03 04 08.2	-26 04 09	11.7b	3.6 x 2.1'	SA(r)0°	For
58	1344	H I 257	03 28 19.3	-31 04 04	11.3b	6.0 x 3.4'	E5	For
59	1385	H II 263	03 37 28.7	-24 30 04	11.5b	3.4 x 2.0'	SB(s)cd	For
60	1371	H II 262	03 35 01.4	-24 56 00	11.6b	5.8 x 4.6'	SAB(rs)a	For
61	1425	H II 852	03 42 11.5	-29 53 34	11.3b	6.6 x 2.8'	SA(s)b	For
62	1186	H IV 43	03 05 31.3	+42 50 09	12.2p	3.1 x 1.1'	SB(r)bc:	Per
63	670	H II 611	01 47 25.0	+27 53 08	13.6b	2.2 x 0.9'	SA0	Tri
64	777	H II 223	02 00 14.1	+31 25 47	12.5b	2.4 x 1.9'	E1	Tri
65	750	H II 222	01 57 32.7	+33 12 32	12.9p	1.5 x 1.2'	E pec	Tri
66	949	H I 154	02 30 48.9	+37 08 09	12.4b	2.4 x 1.2'	SA(rs)b:?	Tri
67	673	H II 589	01 48 22.9	+11 31 17	13.2b	2.1 x 1.6'	SAB(s)c	Ari
68	680	H II 229	01 49 47.3	+21 58 16	11.9v	2.0 x 1.6'	E ⁺ pec:	Ari
68	678	H II 228	01 49 24.8	+21 59 51	13.3b	4.4 x 0.7'	SB(s)b: sp	Ari
69	697	H III 179	01 51 17.4	+22 21 27	12.8b	4.4 x 1.4'	SAB(r)c:	Ari
70	877	H II 246	02 17 59.5	+14 32 46	12.6b	2.4 x 1.8'	SAB(rs)bc	Ari
71	972	H II 211	02 34 13.3	+29 18 42	12.3b	3.6 x 1.7'	Sab	Ari
72	1140	H II 470	02 54 33.5	-10 01 42	12.8b	1.6 x 0.8'	Ibm pec:	Eri
73	1232	H II 258	03 09 45.3	-20 34 52	10.5b	7.4 x 6.4'	SAB(rs)c	Eri
74	1241	H II 286	03 11 14.7	-08 55 19	12.0v	3.6 x 2.2'	SB(rs)b	Eri
75	1247	H II 900	03 12 14.3	-10 28 49	13.5b	3.3 x 0.5'	Sbc sp	Eri
76	1309	H I 106	03 22 06.3	-15 24 00	12.0b	2.1 x 1.9'	SA(s)bc:	Eri
77	1357	H II 290	03 33 17.2	-13 39 54	12.4b	3.2 x 2.5'	SA(s)ab	Eri
78	1358	H III 446	03 33 39.8	-05 05 22	13.0b	2.5 x 1.9'	SAB(r)0/a	Eri
79	1376	H II 288	03 37 05.8	-05 02 36	12.8p	1.6 x 1.6'	SA(s)cd	Eri
80	1417	H II 455	03 41 57.2	-04 42 18	12.8b	2.7 x 1.6'	SAB(rs)b	Eri
81	1453	H I 155	03 46 27.3	-03 58 10	12.6b	2.4 x 1.9'	E2-3	Eri
82	1415	H II 267	03 40 56.9	-22 33 53	12.8b	3.8 x 1.7'	(R)SAB(s)0/a	Eri
83	1395	H I 58	03 38 29.6	-23 01 40	10.6b	5.9 x 4.4'	E2-3	Eri
84	1426	H III 248	03 42 49.2	-22 06 20	12.3b	2.8 x 1.8'	E4	Eri
85	1439	H III 249	03 44 49.9	-21 55 13	12.3b	2.4 x 2.2'	E1	Eri
86	1452	H II 459	03 45 22.2	-18 38 01	12.8b	2.6 x 1.7'	(R')SB(r)0/a	Eri
87	1440	H II 458 H II 594	03 45 02.8	-18 15 59	12.6b	2.1 x 1.5'	(R')SB(rs)0°	Eri
88	1461	H II 460	03 48 27.3	-16 23 37	12.8b	3.0 x 0.9'	SA(r)0°	Eri
89	1638	H II 525	04 41 36.4	-01 48 29	12.9b	2.0 x 1.4'	SAB(rs)0°?	Eri
90	1620	H II 514	04 36 37.3	-00 08 35	13.1b	3.4 x 1.0'	SAB(rs)bc	Eri
91	1659	H III 589	04 46 30.1	-04 47 17	13.1b	1.6 x 1.1'	SA(r)bc pec	Eri
92	1569	H II 768	04 30 49.7	+64 50 57	11.9b	3.6 x 1.7'	IBm	Cam
93	1589	H II 7	04 30 45.4	+00 51 50	12.8b	3.1 x 1.0'	Sab sp	Tau
94	1888	H II 289	05 22 34.5	-11 30 02	12.8b	3.5 x 1.0'	SB(s)c pec	Lep

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
95	2566	H III 288	08 18 45.5	-25 29 58	11.8b	3.4 x 2.2'	(R')SB(rs)ab p:	Pup
96	2537	H IV 55	08 13 14.5	+45 59 31	11.7v	1.9 x 1.7'	SB(s)m pec	Lyn
97	2543	H II 719	08 12 58.0	+36 15 20	12.7p	2.3 x 1.3'	SB(s)b	Lyn
98	2770	H II 490	09 09 33.9	+33 07 16	12.8b	4.6 x 1.2'	SA(s)c:	Lyn
99	2798	H II 708	09 17 22.9	+42 00 02	13.0b	2.5 x 0.9'	SB(s)a pec	Lyn
100	2507	H II 554	08 01 37.1	+15 42 37	13.2p	2.4 x 1.7'	S0/a pec	Cnc
101	2545	H II 627	08 14 14.1	+21 21 19	13.2b	2.0 x 1.1'	(R)SB(r)ab	Cnc
102	2608	H II 318	08 35 17.3	+28 28 26	13.0b	2.2 x 1.3'	SB(s)b:	Cnc
103	2672	H II 48 H II 80	08 49 21.9	+19 04 29	12.7b	2.9 x 2.7'	E1 - 2	Cnc
104	2718	H II 557	08 58 50.4	+06 17 35	12.7b	2.1'	(R')SAB(s)ab	Hya
105	2763	H III 275	09 06 49.6	-15 30 02	12.6b	2.3 x 2.0'	SB(r)cd pec	Hya
106	2848	H III 488	09 20 10.2	-16 31 31	12.4b	2.6 x 1.6'	SAB(s)c:	Hya
107	2907	H II 506	09 31 36.6	-16 44 07	12.7b	1.8 x 1.0'	SA(s)a? sp	Hya
108	2815	H III 242	09 16 19.5	-23 38 05	12.8b	3.4 x 1.1'	SB(r)b:	Hya
109	2935	H II 556	09 36 44.7	-21 07 42	12.1b	3.8 x 2.9'	(R')SAB(s)b	Hya
110	2983	H III 289	09 43 41.0	-20 28 35	12.8b	2.5 x 1.4'	SB(r)0 ⁺	Hya
111	3052	H III 272	09 54 28.0	-18 38 20	12.8b	2.0 x 1.4'	SAB(r)c:	Hya
112	3081	H III 596	09 59 29.6	-22 49 34	12.9b	3.1 x 2.4'	(R)SAB(r)0/a	Hya
113	3091	H II 293	10 00 14.1	-19 38 11	12.1b	2.9 x 1.8'	E3:	Hya
114	3885	H III 828	11 46 46.6	-27 55 22	11.9v	2.8 x 0.9'	SA(s)0/a	Hya
115	3904	H II 864	11 49 13.3	-29 16 35	11.8b	2.6 x 1.8'	E2-3	Hya
116	3923	H I 259	11 51 01.5	-28 48 19	10.8b	5.8 x 3.8'	E4-5	Hya
117	5085	H II 780	13 20 17.8	-24 26 25	12.0p	4.0 x 3.5'	SA(s)c	Hya
118	5101	H II 567	13 21 46.3	-27 25 59	11.6b	5.4 x 4.7'	(R)SB(rs)0/a	Hya
119	5328	H III 923	13 52 53.4	-28 29 21	12.7b	1.7 x 1.2'	E1:	Hya
120	2997	H V 50	09 45 39.0	-31 11 23	10.1b	9.2 x 7.4'	SAB(rs)c	Ant
121	2693	H II 823	08 56 59.3	+51 20 56	12.8b	2.6 x 1.7'	E3:	UMa
122	2701	H IV 66	08 59 06.5	+53 46 13	12.7b	2.1 x 1.5'	SAB(rs)c:	UMa
123	2820	H II 869	09 21 47.1	+64 15 29	12.8v	5.5 x 0.7'	SB(s)c pec sp	UMa
124	3027	H V 23	09 55 40.1	+72 12 15	12.2b	4.3 x 2.0'	SB(rs)d:	UMa
125	2998	H II 717	09 48 43.7	+44 04 52	12.5	3.8 x 1.9'	SAB(rs)c	UMa
126	3478	H III 705	10 59 27.6	+46 07 20	13.6b	2.6 x 1.1'	SB(rs)bc	UMa
127	3320	H II 745	10 39 36.7	+47 23 46	13.0p	2.4 x 1.1'	Scd:	UMa
128	3348	H I 80	10 47 10.4	+72 50 23	12.2b	2.0 x 1.9'	E0	UMa
129	3448	H I 233	10 54 39.1	+54 18 24	12.5b	4.8 x 1.4'	I0	UMa
130	3549	H I 220	11 10 56.6	+53 23 16	12.8b	3.5 x 1.1'	SA(s)c:	UMa
131	3614	H II 729	11 18 21.3	+45 44 53	12.3p	4.5 x 2.5'	SAB(r)c	UMa
132	3690	H I 247	11 28 33.2	+58 33 56	12.0p	1.5 x 1.0'	IBm pec	UMa
133	3718	H I 221	11 32 35.0	+53 04 05	10.7v	9.2 x 4.4'	SB(s)a pec	UMa

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
134	3738	H II 783	11 35 48.5	+54 31 27	11.7v	2.5 x 1.7'	Im	UMa
135	3780	H I 227	11 39 22.7	+56 16 20	12.2p	3.1 x 2.4'	SA(s)c:	UMa
136	3972	H II 789	11 55 46.1	+55 19 07	13.0b	4.2 x 0.9'	SA(s)bc:	UMa
137	3769	H II 731	11 37 43.5	+47 53 40	12.6b	3.3 x 0.9'	SB(r)b:	UMa
138	3894	H I 248	11 48 50.8	+59 24 59	12.6b	2.8 x 1.7'	E4-5	UMa
138	3895	H II 832	11 49 04.5	+59 25 57	14.0b	1.3 x 0.9'	SB(rs)a:	UMa
139	3963	H IV 67	11 54 59.3	+58 29 37	12.5b	2.7 x 2.4'	SAB(rs)bc	UMa
140	3917	H II 824	11 50 45.5	+51 49 29	12.5b	5.1 x 1.2'	SAcd:	UMa
141	4814	H I 243	12 55 22.0	+58 20 41	12.8b	3.1 x 2.2'	SA(s)b	UMa
142	5422	H I 230	14 00 42.0	+55 09 52	12.8p	3.9 x 0.8'	S0 sp	UMa
143	5376	H II 844 H I 238	13 55 16.0	+59 30 23	12.9p	2.0 x 1.3'	SAB(r)b?	UMa
144	5379	H I 239	13 55 34.3	+59 44 34	13.9p	2.3 x 0.9'	S0	UMa
144	5389	H I 240	13 56 06.4	+59 44 31	12.9b	6.8 x 1.1'	SAB(r)0/a:?	UMa
145	2955	H III 541	09 41 16.6	+35 52 56	13.6b	1.7 x 0.8'	(R')SA(r)b	LMi
146	3003	H V 26	09 48 36.0	+33 25 18	12.3	5.9 x 1.3'	Sbc?	LMi
147	3381	H II 565	10 48 24.8	+34 42 41	12.7p	2.3 x 2.0'	SB pec	LMi
148	3396	H I 117	10 49 55.2	+32 59 26	12.6p	4.2 x 1.4'	IBm pec:	LMi
149	3510	H II 365	11 03 43.6	+28 53 05	12.7p	4.3 x 0.9'	SB(s)m sp	LMi
150	3512	H II 366	11 04 02.9	+28 02 12	13.0b	1.4 x 1.3'	SAB(rs)c	LMi
151	2872	H II 57 H II 546	09 25 42.6	+11 25 55	12.9b	1.6 x 1.4'	E2-3	Leo
151	2874	H II 58 H II 547	09 25 47.4	+11 25 27	13.4b	2.8 x 0.8'	SB(r)bc	Leo
152	2968	H II 491	09 43 12.0	+31 55 44	12.8b	2.2 x 1.5'	IO	Leo
153	3020	H III 51	09 50 06.3	+12 48 50	12.6p	3.1 x 1.5'	SB(r)cd:	Leo
153	3024	H III 52	09 50 27.2	+12 46 00	12.8p	2.1 x 0.4'	Sc: sp	Leo
154	3041	H II 98	09 53 07.0	+16 40 44	12.3b	4.3 x 2.3'	SAB(rs)c	Leo
155	3370	H II 81	10 47 04.1	+17 16 25	12.3p	3.1 x 1.7'	SA(s)c	Leo
156	3455	H II 82	10 54 31.1	+17 17 04	12.8p	2.6 x 2.0'	(R')SAB(rs)b	Leo
157	3346	H V 7	10 43 38.7	+14 52 18	12.4p	2.9 x 2.5'	SB(rs)cd	Leo
158	3367	H II 78	10 46 34.8	+13 45 07	12.1b	2.5 x 2.1'	SB(rs)c	Leo
159	3389	H II 41	10 48 27.9	+12 32 01	12.4b	2.7 x 1.3'	SA(s)c	Leo
160	3433	H III 20	10 52 03.5	+10 09 00	12.3p	3.5 x 3.1'	SA(s)c	Leo
161	3437	H II 47	10 52 35.4	+22 56 06	12.8p	2.5 x 0.8'	SAB(rs)c:	Leo
162	3485	H II 100	11 00 02.5	+14 50 31	12.6p	2.2 x 1.9'	SB(r)b:	Leo
163	3495	H III 498	11 01 16.1	+03 37 45	12.4b	4.9 x 1.2'	Sd:	Leo
164	3801	H II 161	11 40 16.9	+17 43 41	12.0v	3.5 x 1.8'	S0?	Leo
164	3802	H III 30	11 40 18.8	+17 45 57	13.3v	2.0 x 0.3'	S	Leo
165	3968	H II 162	11 55 28.8	+11 58 11	12.6p	2.7 x 1.9'	SAB(rs)bc	Leo
166	2967	H II 275	09 42 03.5	+00 20 10	12.3b	3.0 x 2.7'	SA(s)c	Sex
167	3044	H III 254	09 53 40.5	+01 34 45	12.5b	4.9 x 0.7'	SB(s)c? sp	Sex

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
168	3423	H IV 6 H II 131	10 51 14.3	+05 50 23	11.6b	3.8 x 3.2'	SA(s)cd	Sex
169	3571	H II 819	11 11 30.3	-18 17 21	13.0p	3.0 x 1.0'	(R')SAB(rs)a:	Crt
170	3660	H II 635	11 23 32.3	-08 39 31	14	2.7 x 2.1'	SB(r)bc	Crt
171	3955	H II 623	11 53 57.2	-23 09 51	12.6b	2.9 x 0.9'	S0/a pec	Crt
172	3956	H III 290	11 54 01.1	-20 33 58	12.8p	3.3 x 0.9'	SA(s)c:	Crt
173	3957	H II 294	11 54 01.5	-19 34 07	12.8p	3.0 x 0.6'	SA0 ⁺ : sp	Crt
174	3981	H III 274	11 56 07.2	-19 53 46	12.1p	5.2 x 2.3'	SA(rs)bc	Crt
175	4033	H II 508	12 00 34.6	-17 50 35	12.6b	2.5 x 1.0'	E6	Crv
176	4050	H II 509	12 02 54.1	-16 22 26	13.1b	3.4 x 2.3'	SB(r)ab	Crv
177	4462	H III 764	12 29 21.1	-23 10 01	12.8b	3.2 x 1.2'	SB(r)ab	Crv
178	4782	H I 135	12 54 35.8	-12 34 11	12.7p	1.7 x 1.6'	E0 pec	Crv
178	4783	H I 136	12 54 36.4	-12 33 29	12.5p	1.7 x 1.7'	E0 pec	Crv
179	4145	H I 169	12 10 01.6	+39 53 01	11.8b	5.8 x 4.2'	SAB(rs)d	CVn
180	4389	H II 749	12 25 35.3	+45 41 05	12.5b	2.6 x 1.8'	SB(rs)bc pec:	CVn
181	4460	H I 212 H II 750	12 28 45.6	+44 51 51	12.3p	4.7 x 1.2'	SB(s)0 ⁺ ? Sp	CVn
182	4868	H II 644	12 59 09.4	+37 18 35	13.0p	1.6 x 1.4'	SAab?	CVn
183	4861	H IV 30	12 59 02.4	+34 51 46	12.9b	4.2 x 1.5'	SB(s)m:	CVn
184	5112	H II 646	13 21 56.5	+38 44 05	12.6b	4.0 x 2.8'	SB(rs)cd	CVn
185	5301	H II 688	13 46 24.3	+46 06 30	13.4b	4.2 x 1.0'	SA(s)bc: sp	CVn
186	5297	H I 180	13 46 23.6	+43 52 19	12.5b	5.6 x 1.2'	SAB(s)c: sp	CVn
187	5290	H I 170	13 45 19.3	+41 42 47	13.3b	4.0 x 0.8'	Sbc: sp	CVn
188	5326	H II 712	13 50 50.8	+39 34 29	12.9b	2.8 x 1.8'	SAa:	CVn
189	5350	H II 713	13 53 21.5	+40 21 49	11.3v	3.3 x 2.4'	SB(r)b	CVn
189	5353	H II 714	13 53 26.7	+40 16 58	10.9v	3.3 x 1.8'	S0 sp	CVn
190	5347	H II 424	13 53 17.7	+33 29 26	13.4b	1.7 x 1.3'	(R')SB(rs)ab p:	CVn
191	5351	H II 697	13 53 28.1	+37 54 52	13.0b	2.9 x 1.5'	SA(r)b	CVn
192	5395	H I 190	13 58 37.6	+37 25 31	12.1b	3.1 x 1.6'	SA(s)b pec	CVn
193	5406	H II 699	14 00 20.2	+38 54 56	13.1b	2.0 x 1.4'	SAB(rs)bc	CVn
194	5377	H I 187	13 56 16.6	+47 14 08	12.2b	4.4 x 2.1'	(R)SB(s)a	CVn
195	4017	H II 369	11 58 45.3	+27 27 15	13.0b	1.8 x 1.3'	SABbc	Com
196	4283	H II 323	12 20 20.8	+29 18 41	13.0b	1.5 x 1.5'	E0	Com
197	4421	H II 89	12 27 02.6	+15 27 41	11.6v	2.7 x 2.0'	SB(s)0/a	Com
198	4474	H II 117	12 29 53.6	+14 04 06	12.4b	2.4 x 1.4'	S0 pec:	Com
199	4479	H II 116	12 30 18.4	+13 34 39	13.4b	1.5 x 1.2'	SB(s)0°?:	Com
200	4455	H II 355	12 28 44.1	+22 49 20	12.9p	2.7 x 0.7'	SB(s)d: sp	Com
201	4561	H II 407	12 36 08.3	+19 19 19	12.9b	1.5 x 1.2'	SB(rs)dm	Com
202	4634	H III 603	12 42 40.8	+14 17 47	13.2	2.6 x 0.7'	SBcd: sp	Com
203	4710	H II 95	12 49 39.0	+15 09 55	11.9b	5.6 x 1.3'	SA(r)0 ⁺ ? Sp	Com

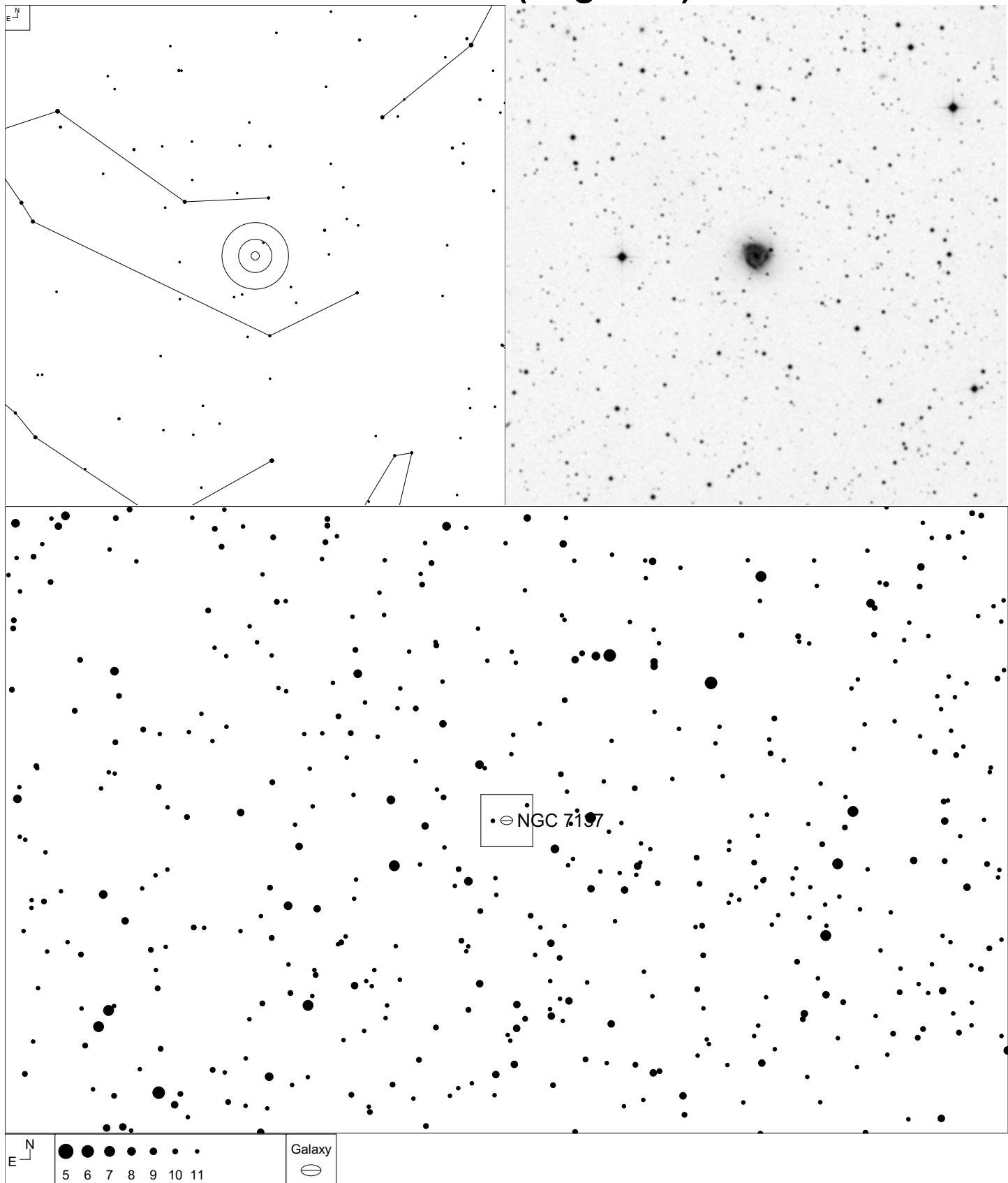
Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
204	4889	H II 391	13 00 08.1	+27 58 36	12.5b	2.8 x 2.2'	E + 4	Com
205	4793	H I 93	12 54 41.1	+28 56 15	12.3b	2.9 x 1.4'	SAB(rs)c	Com
206	4747	H II 344	12 51 45.3	+25 46 27	13.0b	3.7 x 1.1'	SBc? Sp pec	Com
207	5016	H II 356	13 12 06.7	+24 05 43	13.5p	1.6 x 1.1'	SAB(rs)c	Com
208	3976	H II 132	11 55 57.2	+06 44 56	12.3p	3.8 x 1.2'	SAB(s)b	Vir
209	4123	H V 4	12 08 11.2	+02 52 41	12.0b	4.3 x 3.1'	SB(r)c	Vir
210	4197	H II 134	12 14 38.5	+05 48 18	13.4b	3.4 x 0.5'	Sd	Vir
211	4215	H II 135	12 15 54.5	+06 24 05	13.0b	1.8 x 0.6'	SA(r)0+: sp	Vir
212	4206	H II 165	12 15 16.6	+13 01 30	12.8b	6.6 x 1.1'	SA(s)bc:	Vir
213	4388	H II 168	12 25 47.0	+12 39 42	11.8b	7.6 x 1.4'	SA(s)b: sp	Vir
213	4425	H II 170	12 27 13.4	+12 44 05	11.8v	3.0 x 1.1'	SB0+: sp	Vir
214	4461	H II 122 H II 174	12 29 03.0	+13 11 01	11.1v	3.6 x 1.4'	SB(s)0+:	Vir
215	4452	H I 23	12 28 43.7	+11 45 27	12.9b	2.7 x 0.5'	S0?	Vir
216	4348	H II 625	12 23 53.9	-03 26 33	13.3b	3.2 x 0.7'	SAbc: sp	Vir
217	4454	H II 180	12 28 50.8	-01 56 20	12.7b	2.7 x 2.0'	(R)SB(r)0/a	Vir
218	4417	H II 155	12 26 50.5	+09 35 02	12.0b	3.4 x 1.3'	SBO: sp	Vir
219	4469	H II 157	12 29 28.1	+08 45 02	12.2p	3.8 x 1.2'	SB(s)0/a? sp	Vir
220	4378	H I 123	12 25 18.0	+04 55 33	12.6b	2.8 x 2.6'	(R)SA(s)a	Vir
221	4412	H II 34	12 26 35.9	+03 57 57	13.2b	1.4 x 1.2'	SB(r)b? pec	Vir
222	4457	H II 35	12 28 59.3	+03 34 16	11.8b	2.7 x 2.2'	(R)SAB(s)0/a	Vir
223	4496	H II 36 H III 18	12 31 41.0	+03 55 15	11.9b	4.0 x 3.1'	SB(rs)m	Vir
224	4504	H II 771	12 32 17.4	-07 33 48	11.9p	4.3 x 2.6'	SA(s)cd	Vir
225	4532	H II 147	12 34 19.4	+06 28 10	12.3b	2.8 x 1.0'	IBm	Vir
226	4580	H I 124	12 37 48.3	+05 22 09	11.8v	2.1 x 1.6'	SAB(rs)a pec	Vir
227	4568	H IV 9	12 36 34.2	+11 14 24	11.7b	4.8 x 2.0'	SA(rs)bc	Vir
227	4567	H IV 8	12 36 32.8	+11 15 31	12.1b	3.3 x 2.0'	SA(rs)bc	Vir
227	4564	H II 68	12 36 27.0	+11 26 21	12.1b	3.8 x 1.7'	E	Vir
228	4503	H II 66	12 32 06.3	+11 10 36	12.1b	3.5 x 1.6'	SBO-	Vir
229	4592	H II 31	12 39 19.1	-00 31 51	12.2p	5.7 x 1.4'	SA(s)dm:	Vir
230	4517	H IV 5	12 32 44.1	+00 06 57	11.1b	11.2 x 1.5'	SA(s)cd: sp	Vir
231	4597	H II 636	12 40 12.7	-05 47 57	12.6p	4.0 x 1.8'	SB(rs)m	Vir
232	4593	H II 183	12 39 39.6	-05 20 39	11.7p	3.9 x 2.8'	(R)SB(rs)b	Vir
232	4602	H II 184	12 40 36.8	-05 07 56	12.3p	3.4 x 1.1'	SAB(rs)bc	Vir
233	4623	H II 149	12 42 10.7	+07 40 38	13.2	2.2 x 0.7'	SB0+: sp	Vir
234	4632	H I 14	12 42 31.9	-00 04 51	12.4p	3.3 x 1.3'	SAC	Vir
235	4653	H III 662	12 43 50.9	-00 33 39	12.2v	3.0 x 2.6'	SAB(rs)cd	Vir
236	4658	H II 558	12 44 37.8	-10 05 03	13.0b	2.1 x 0.9'	SB(s)bc	Vir
237	4684	H II 181	12 47 17.7	-02 43 39	12.4p	2.8 x 1.0'	SB(r)0+	Vir
238	4694	H II 72	12 48 15.1	+10 59 01	11.4v	4.2 x 2.5'	SB0 pec	Vir

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
239	4779	H III 106	12 53 50.8	+09 42 33	13.2b	2.1 x 1.7'	SB(rs)bc	Vir
240	4772	H II 24	12 53 29.2	+02 10 07	12.0b	3.4 x 1.7'	Sa(s)a	Vir
241	4771	H II 535	12 53 21.3	+01 16 09	12.9b	3.9 x 0.8'	Sad? Sp	Vir
242	4795	H II 21	12 55 02.9	+08 03 59	12.1v	1.8 x 1.5'	(R')SB(r)a pec:	Vir
243	4790	H II 560	12 54 52.1	-10 14 53	12.8p	1.7 x 1.0'	SB(rs)c:?	Vir
244	4700	H III 524	12 49 07.7	-11 24 42	12.6p	3.0 x 0.5'	SB(s)c? sp	Vir
245	4825	H II 563	12 57 12.3	-13 39 53	12.7p	1.8 x 1.1'	SAO-	Vir
246	4899	H II 300	13 00 56.3	-13 56 43	12.6p	2.6 x 1.4'	SAB(rs)c:	Vir
247	4877	H II 299	13 00 26.4	-15 17 02	13.2	2.4 x 1.0'	SA(s)ab:	Vir
248	4808	H I 141	12 55 48.9	+04 18 15	12.4b	2.7 x 1.1'	SA(s)cd:	Vir
249	4818	H II 549	12 56 48.9	-08 31 32	12.0b	5.1 x 1.5'	SAB(rs)ab pec:	Vir
250	4933	H II 191	13 03 56.8	-11 29 52	12.7p	1.8 x 1.1'	S0/a pec	Vir
251	4951	H II 188	13 05 07.8	-06 29 39	12.6p	3.3 x 1.1'	SAB(rs)cd:	Vir
252	4775	H II 186	12 53 45.9	-06 37 17	11.7p	2.1 x 1.9'	SA(s)d	Vir
253	4731	H I 41	12 51 00.0	-06 23 34	11.9b	6.6 x 3.2'	SB(s)cd	Vir
254	5015	H II 637	13 12 22.9	-04 20 12	12.9	1.8 x 1.4'	(R)SB(r)a:	Vir
255	5073	H III 282	13 19 20.6	-14 50 39	13.1	3.4 x 0.6'	SB(s)c? sp	Vir
256	5147	H II 25	13 26 19.6	+02 06 00	12.3b	1.9 x 1.5'	SB(s)dm	Vir
257	5170	H V 22	13 29 49.0	-17 57 59	12.1b	8.4 x 1.0'	SA(s)c: sp	Vir
258	5247	H II 297	13 38 03.0	-17 53 03	10.5b	5.6 x 4.8'	SA(s)bc:	Vir
259	5230	H III 87	13 35 32.0	+13 40 35	12.8p	2.2 x 1.9'	SA(s)c	Vir
260	5300	H II 533	13 48 16.0	+03 57 05	12.1p	3.9 x 2.5'	SAB(r)c	Vir
261	5324	H II 307	13 52 06.0	-06 03 33	12.4p	2.2 x 2.0'	SA(rs)c:	Vir
262	5334	H III 665	13 52 54.3	-01 06 51	12.0p	4.2 x 3.0'	SB(rs)c:	Vir
263	5468	H III 286	14 06 34.9	-05 27 08	13.0b	2.6 x 2.3'	SAB(rs)cd	Vir
264	5427	H II 310	14 03 26.1	-06 01 53	11.9b	3.2 x 2.3'	SA(s)c pec	Vir
265	5574	H I 145	14 20 56.0	+03 14 17	12.4v	2.2 x 1.3'	SBO:-? Sp	Vir
266	5645	H II 150	14 30 39.3	+07 16 32	13.0b	2.4 x 1.5'	SB(s)d	Vir
267	5690	H II 582	14 37 41.3	+02 17 27	12.5b	3.4 x 1.9'	Sc? Sp	Vir
268	5740	H II 538	14 44 24.4	+01 40 48	11.9v	3.0 x 1.5'	SAB(rs)b	Vir
269	5701	H II 575	14 39 11.1	+05 21 48	11.8b	4.4 x 4.2'	(R)SB(rs)0/a	Vir
270	5713	H I 182	14 40 11.7	+00 17 24	11.8b	2.7 x 2.4'	SAB(rs)bc pec	Vir
270	5719	H II 682	14 40 56.3	-00 19 02	13.1p	3.2 x 1.1'	SAB(s)ab pec	Vir
271	5253	H II 638	13 39 55.7	-31 38 31	10.9b	5.0 x 1.9'	Pec	Cen
272	3403	H II 335	10 53 55.4	+73 41 23	13.0p	3.0 x 1.1'	SAbc:	Dra
273	3735	H I 287	11 35 57.3	+70 32 09	12.5p	4.2 x 1.0'	SAc: sp	Dra
274	4128	H I 169	12 08 32.5	+68 46 06	12.9b	2.6 x 0.8'	SA0: sp	Dra
275	4521	H II 849	12 32 47.7	+63 56 24	13.2p	2.5 x 0.5'	S0/a	Dra
276	4750	H IV 78	12 50 07.2	+72 52 31	12.1p	2.0 x 1.8'	(R)SA(rs)ab	Dra

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
277	5678	H I 237	14 32 05.6	+57 55 22	12.1p	3.3 x 1.6'	SAB(rs)b	Dra
278	5905	H II 758	15 15 23.2	+55 31 05	12.5p	4.7 x 3.6'	SB(r)b	Dra
278	5908	H II 760	15 16 43.4	+55 24 33	12.8b	3.2 x 1.6'	SA(s)b: sp	Dra
279	5949	H II 906	15 28 00.3	+64 45 51	12.8p	2.2 x 1.0'	SA(r)bc?	Dra
280	5965	H II 762	15 34 02.2	+56 41 08	12.6b	5.2 x 0.7'	Sb	Dra
281	6412	H VI 41	17 29 37.1	+75 42 18	12.3b	2.5 x 2.1'	SA(s)c	Dra
282	5669	H II 79	14 32 43.6	+09 53 29	12.0p	4.2 x 3.0'	SAB(rs)cd	Boo
283	5665	H II 27	14 32 25.7	+08 04 45	12.7b	2.5 x 1.6'	SAB(rs)c pec?	Boo
284	5875	H II 755	15 09 13.0	+52 31 43	13.2p	2.4 x 1.2'	SAb:	Boo
285	5729	H III 508	14 42 07.0	-09 00 43	13.4	2.8 x 0.6'	Sb pec:	Lib
286	5757	H III 690	14 47 46.1	-19 04 48	12.7p	2.0 x 1.6'	(R)SB(r)b	Lib
287	5792	H II 683	14 58 22.9	-01 05 29	12.1b	7.2 x 1.7'	SB(rs)b	Lib
288	5885	H III 116	15 15 04.3	-10 05 12	12.3b	3.5 x 3.0'	SAB(r)c	Lib
289	5898	H III 138	15 18 13.6	-24 05 52	12.5b	1.9 x 1.9'	E0	Lib
289	5903	H III 139	15 18 36.4	-24 04 07	12.2b	2.7 x 2.0'	E2	Lib
290	5921	H I 148	15 21 56.5	+05 04 13	11.5b	4.9 x 3.9'	SB(r)bc	Ser
291	5962	H II 96	15 36 31.9	+16 36 28	12.0b	2.9 x 2.0'	SA(r)c	Ser
292	5984	H II 656	15 42 53.3	+14 13 53	13.1p	2.9 x 0.7'	SB(rs)d:	Ser
293	6926	H III 142	20 33 06.1	-02 01 38	13.2b	1.9 x 1.3'	SB(s)bc pec	Aql
294	7013	H II 203	21 03 33.5	+29 53 50	12.4b	4.4 x 1.4'	SA(r)0/a	Cyg
295	7252	H III 458	22 20 44.7	-24 40 42	12.1v	3.8 x 2.4'	(R)SA(r)0°:	Aqr
296	7302	H IV 31	22 32 23.8	-14 07 13	13.2b	1.7 x 1.0'	SA(s)0-:	Aqr
297	7309	H II 476	22 34 20.7	-10 21 26	13.0b	1.9 x 1.7'	SAB(rs)c	Aqr
298	7371	H II 477	22 46 03.7	-11 00 04	12.3b	2.0 x 1.9'	(R)SA(r)0/a:	Aqr
299	7585	H II 236	23 18 01.4	-04 39 03	12.3b	3.0 x 2.5'	(R')SA(s)0+ pec	Aqr
300	7721	H II 432	23 38 48.7	-06 30 59	12.2b	3.5 x 1.4'	SA(s)c	Aqr

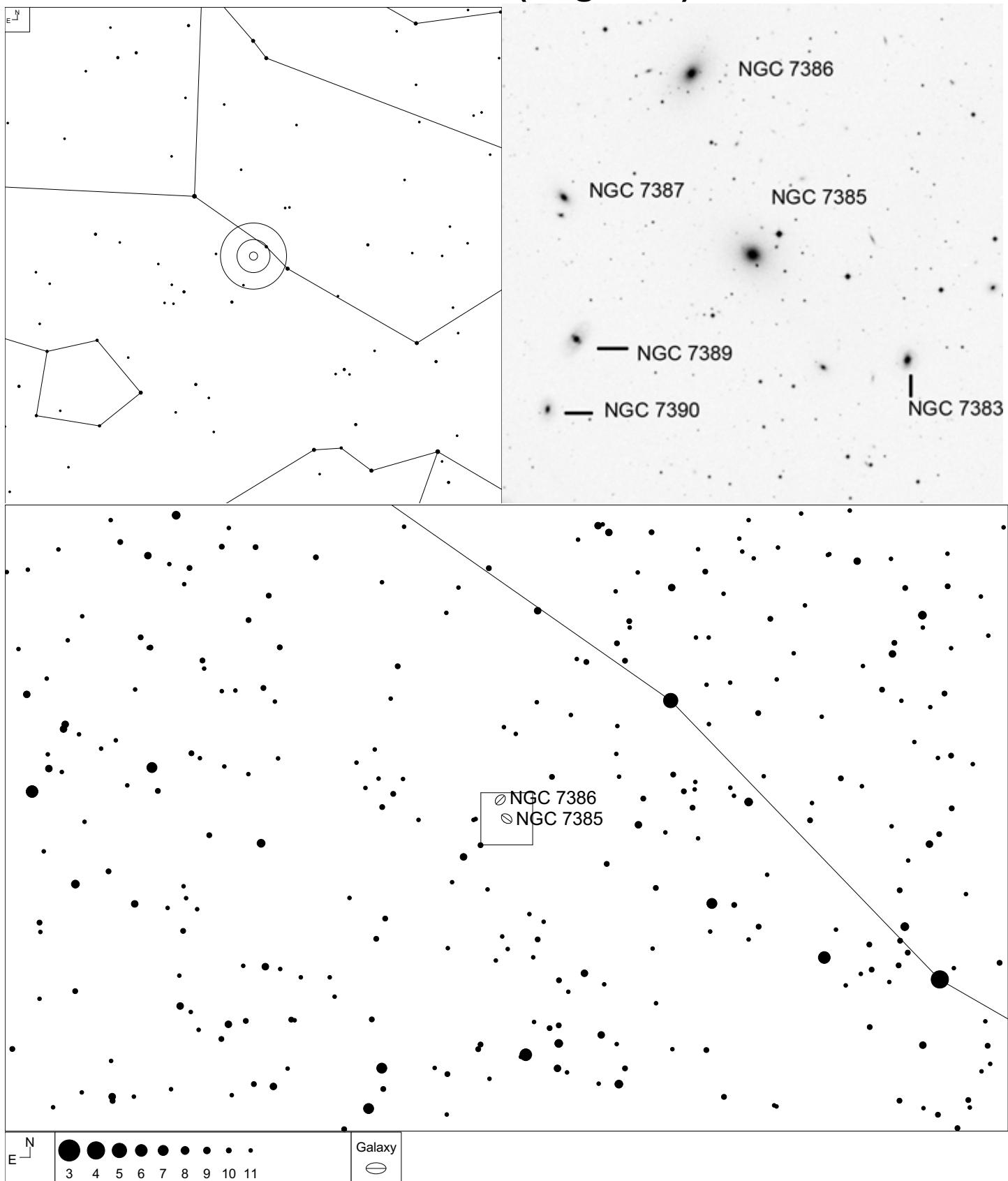
The Herschel Part III Observer's Atlas

NGC 7137 (Pegasus)



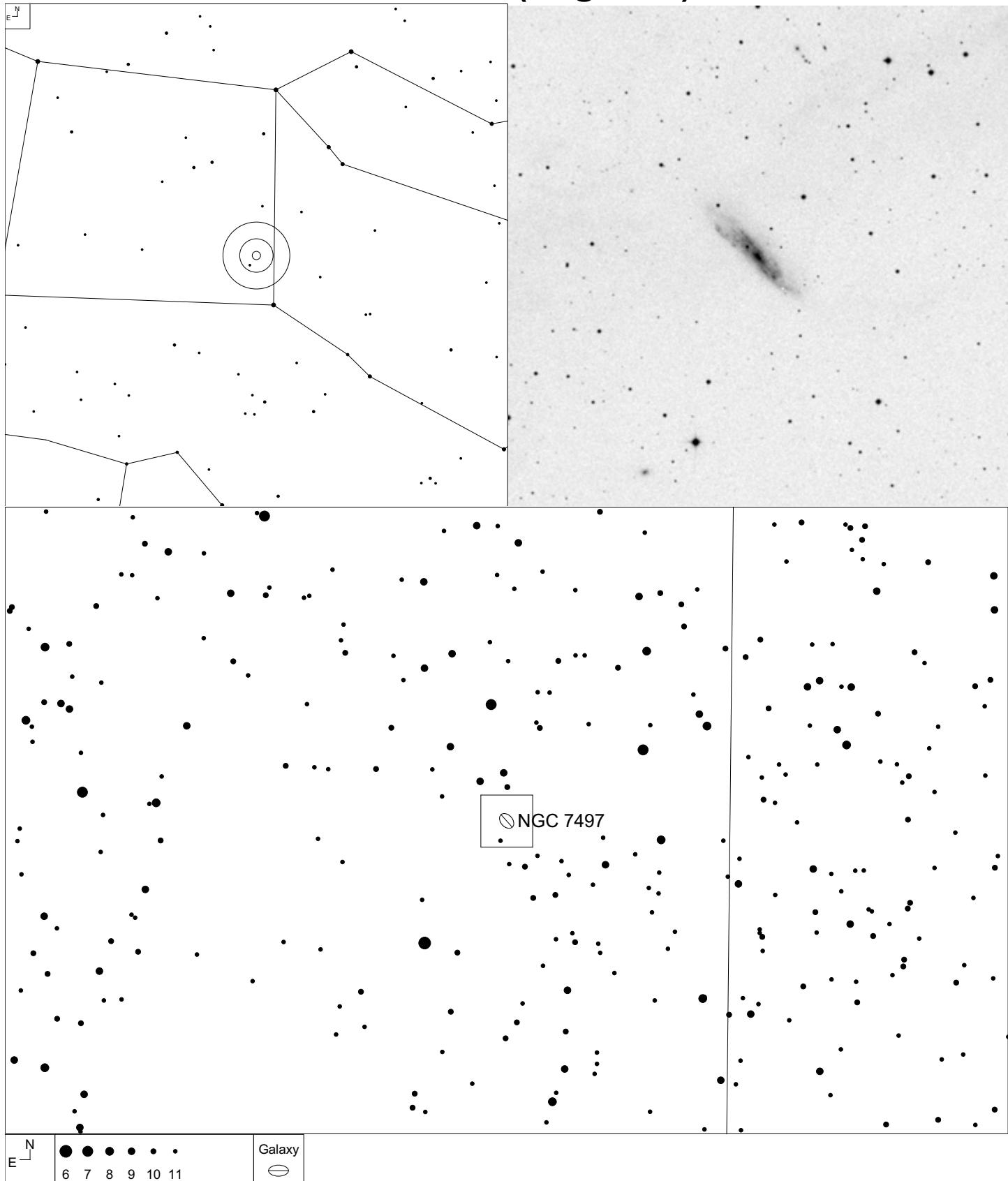
Herschel	RA	Dec	Mag	Size	Type
H II 261	21 48 13.1	+22 09 39	13.1b	1.6 x 1.6'	SAB(rs)c

NGC 7385 (Pegasus)



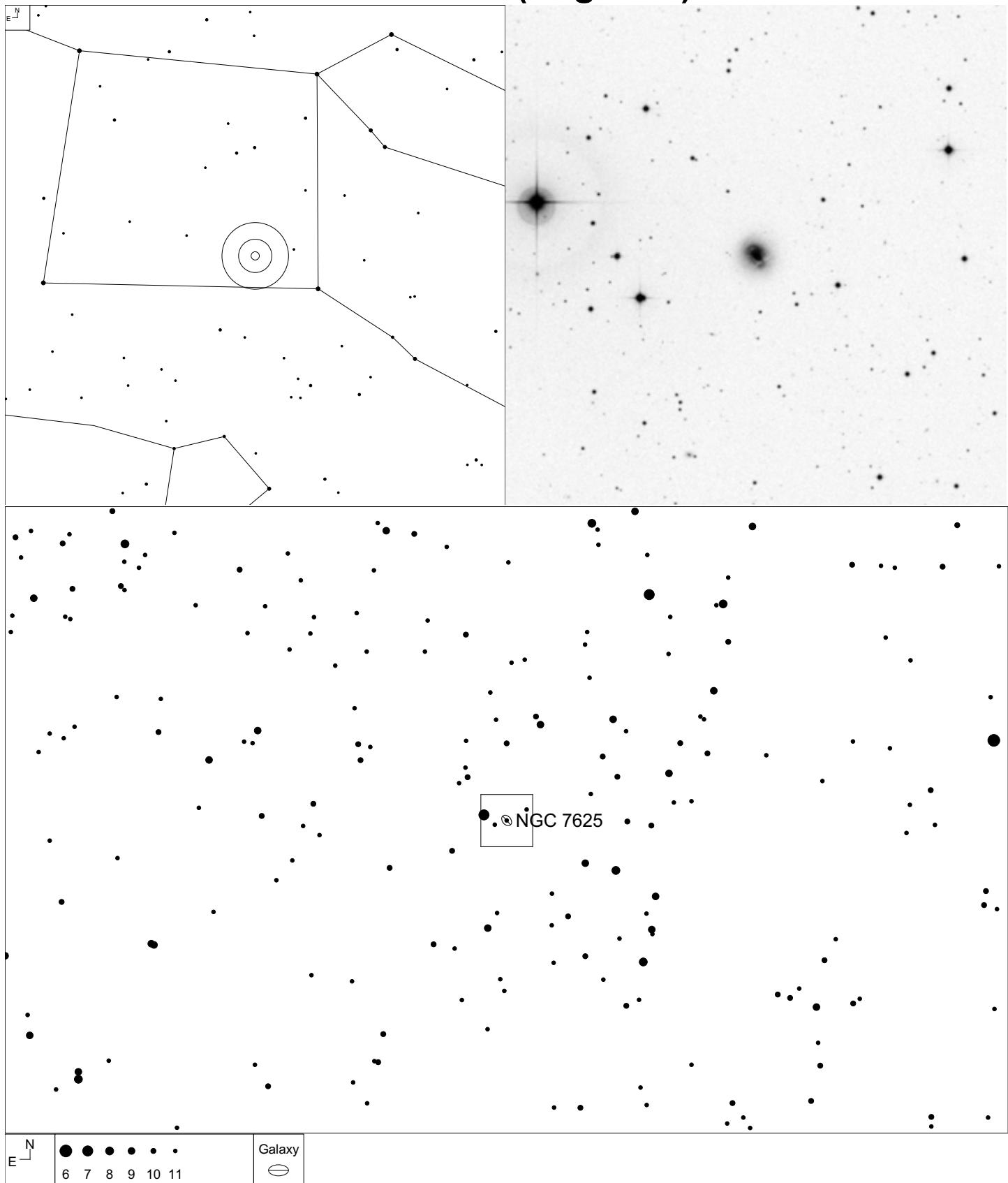
Herschel	RA	Dec	Mag	Size	Type
H III 216	22 49 54.6	+11 36 31	12.0v	2.5 x 2.0'	E pec:

NGC 7497 (Pegasus)



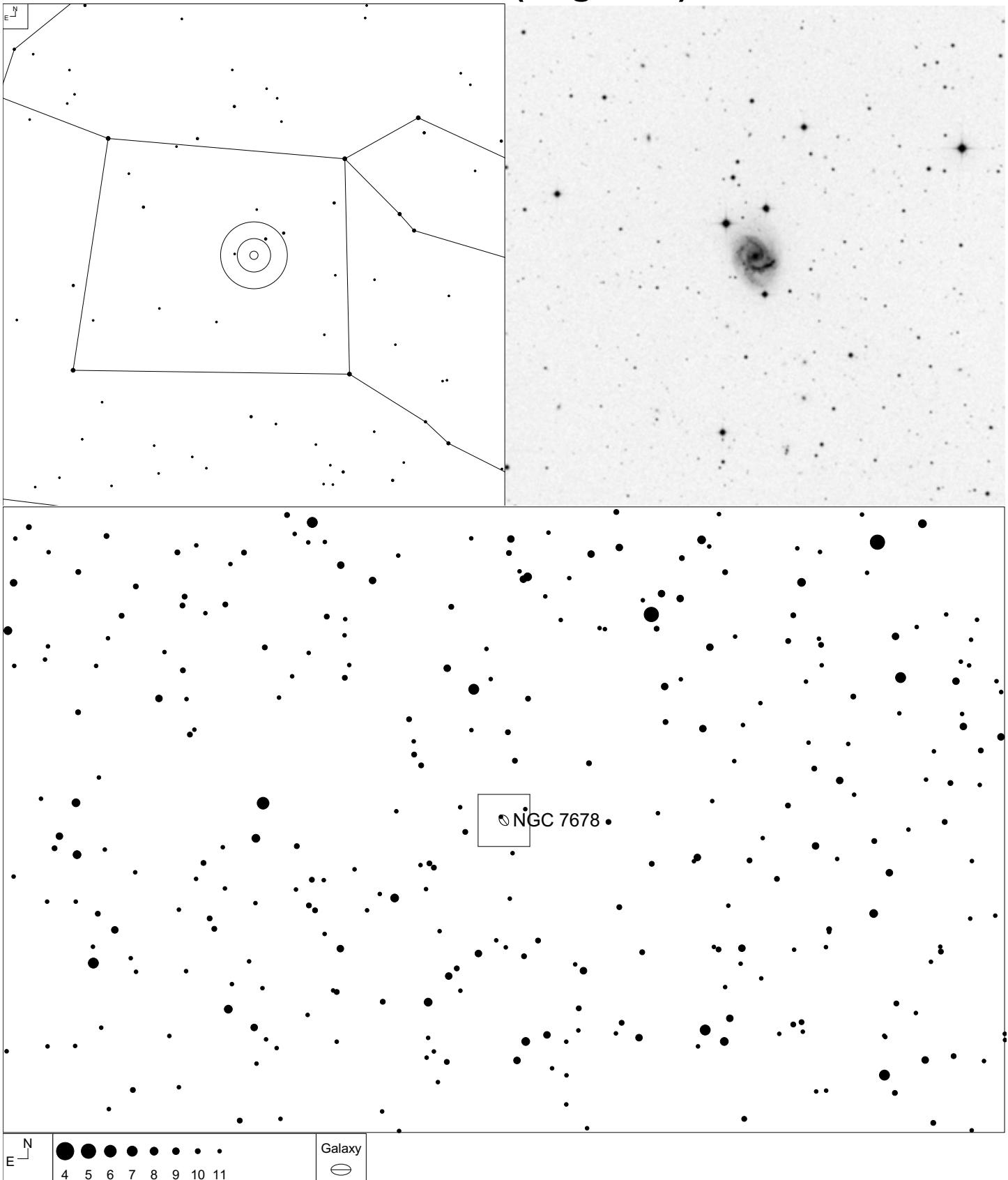
Herschel	RA	Dec	Mag	Size	Type
H III 203	23 09 03.6	+18 10 45	13.0b	4.8 x 1.1'	SB(s)d

NGC 7625 (Pegasus)



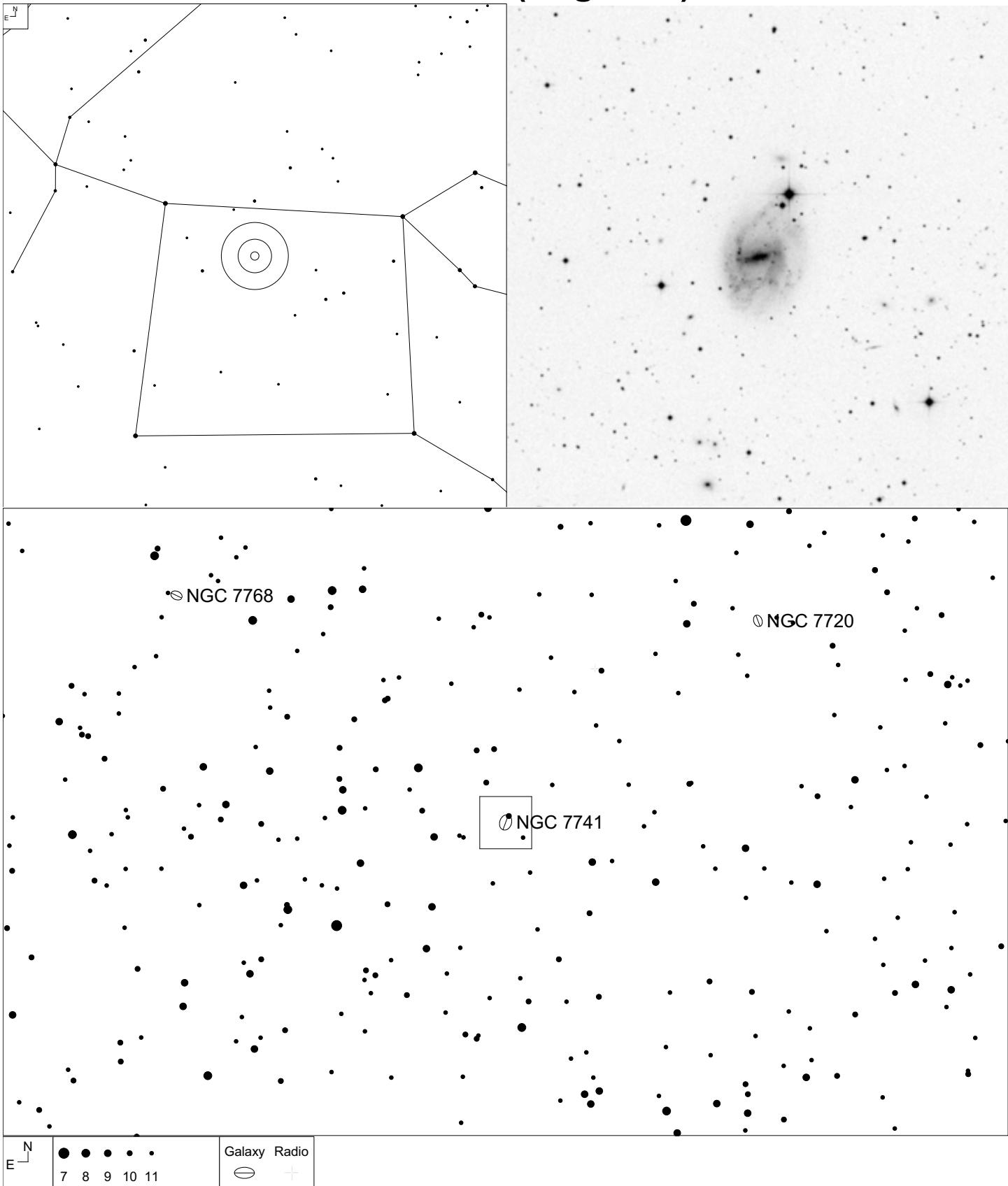
Herschel	RA	Dec	Mag	Size	Type
H II 250	23 20 30.1	+17 13 33	12.8	1.5 x 1.3'	SA(rs)a pec

NGC 7678 (Pegasus)



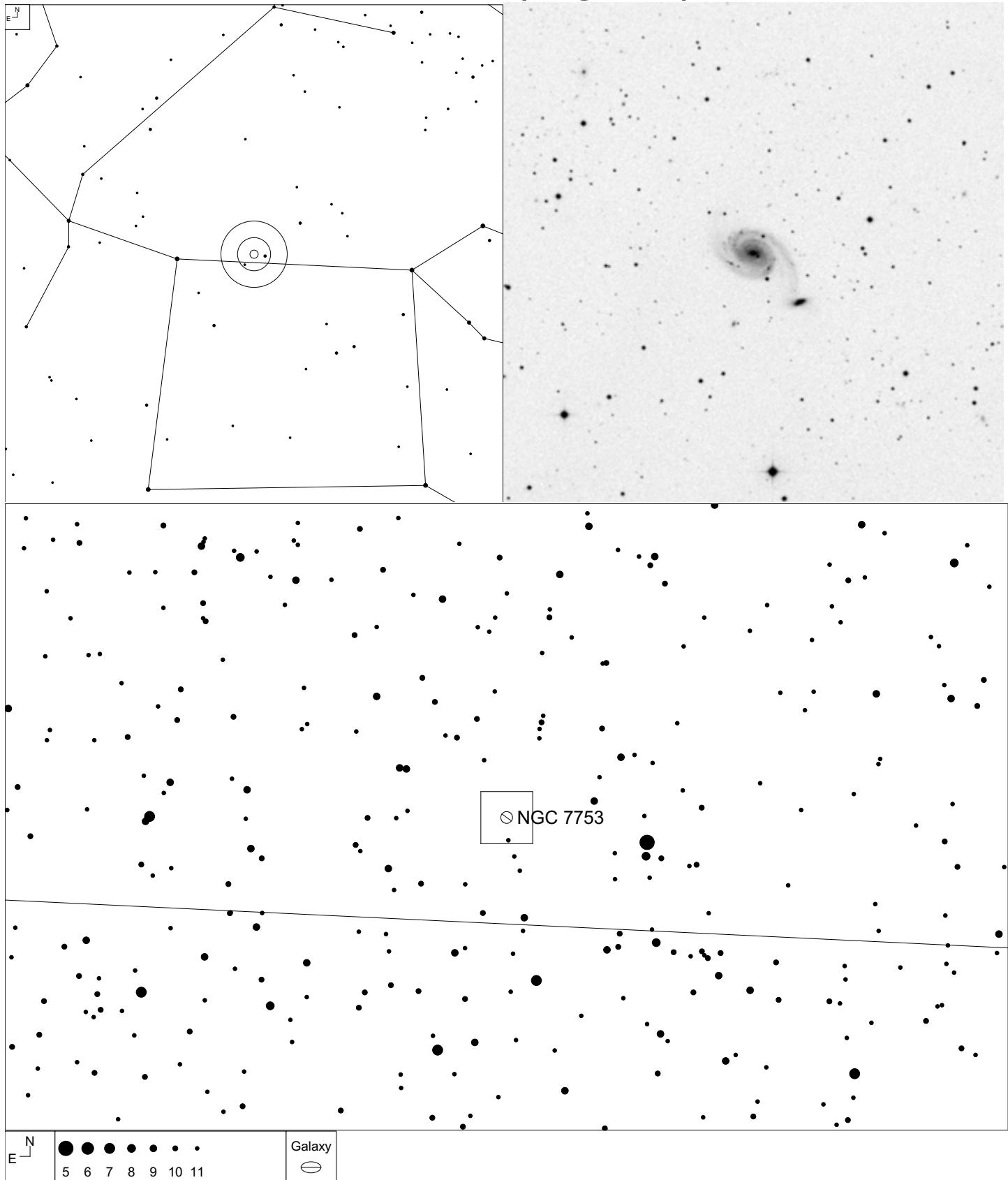
Herschel	RA	Dec	Mag	Size	Type
H II 226	23 28 27.9	+22 25 16	12.4b	2.3 x 1.6'	SAB(rs)c

NGC 7741 (Pegasus)



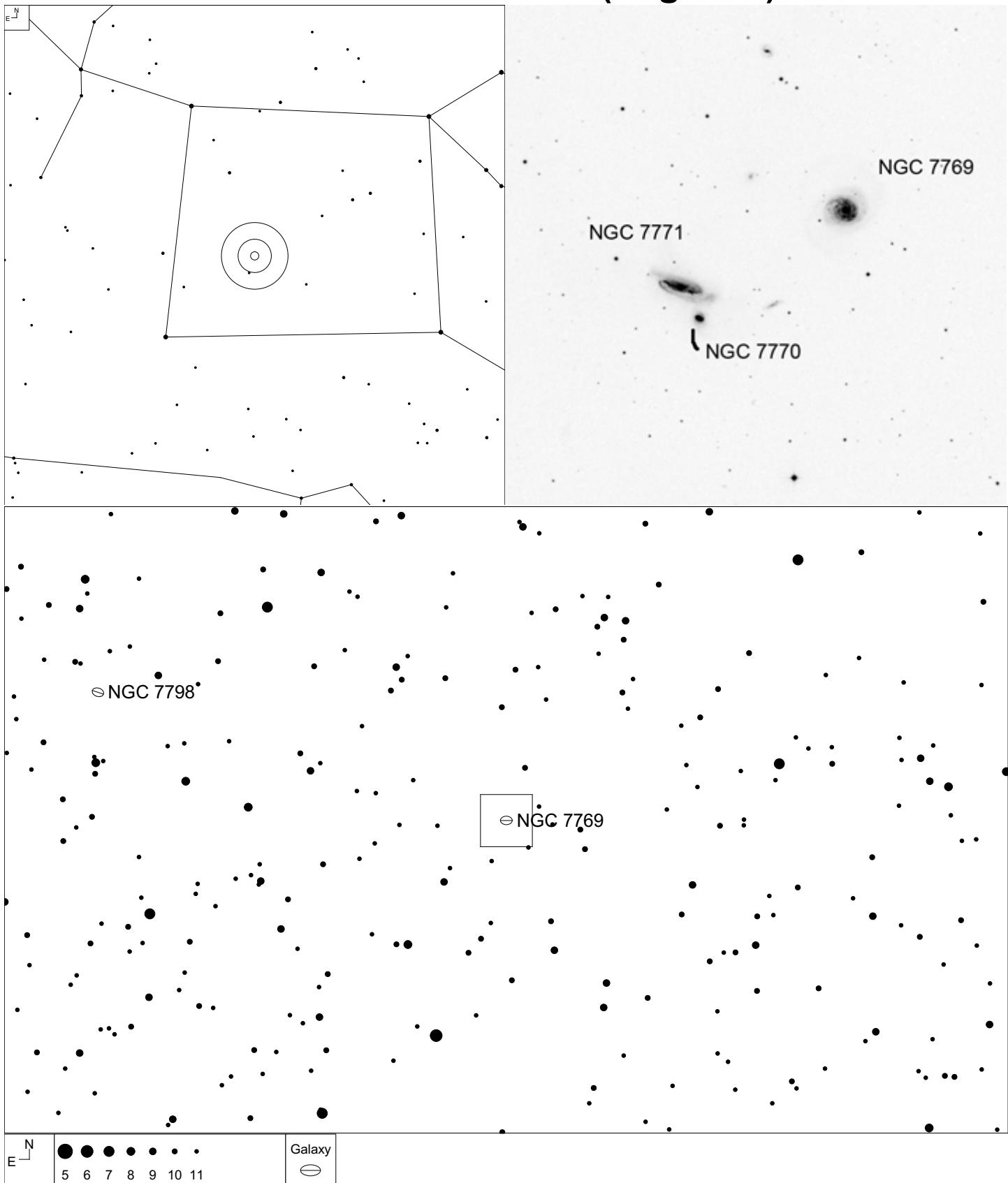
Herschel	RA	Dec	Mag	Size	Type
H II 208	23 43 54.3	+26 04 32	11.8b	4.4 x 2.9'	SB9s)cd

NGC 7753 (Pegasus)



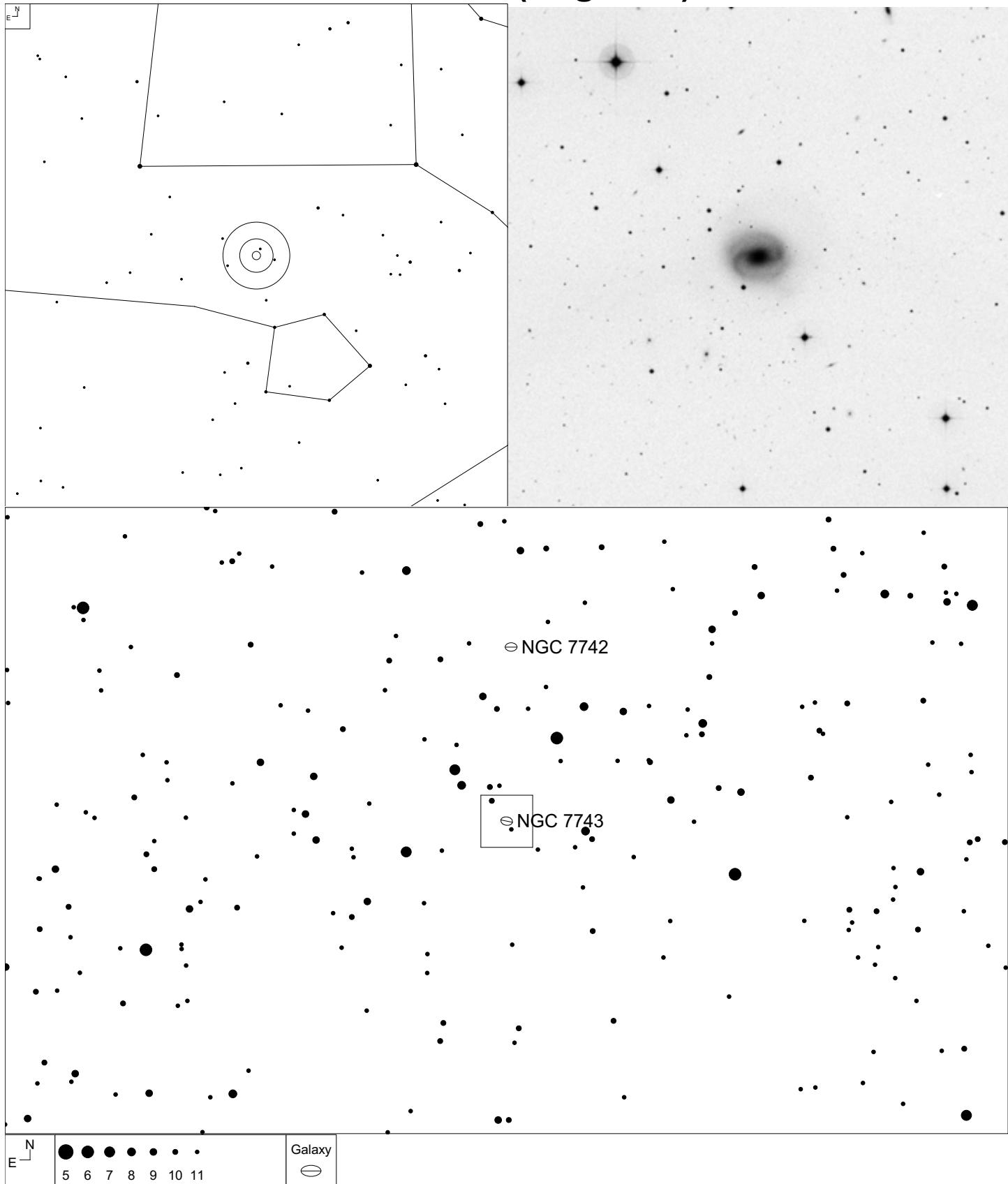
Herschel	RA	Dec	Mag	Size	Type
H II 213	23 47 04.7	+29 29 02	12.8p	3.3 x 2.0'	SAB(rs)bc

NGC 7769 and 7771 (Pegasus)



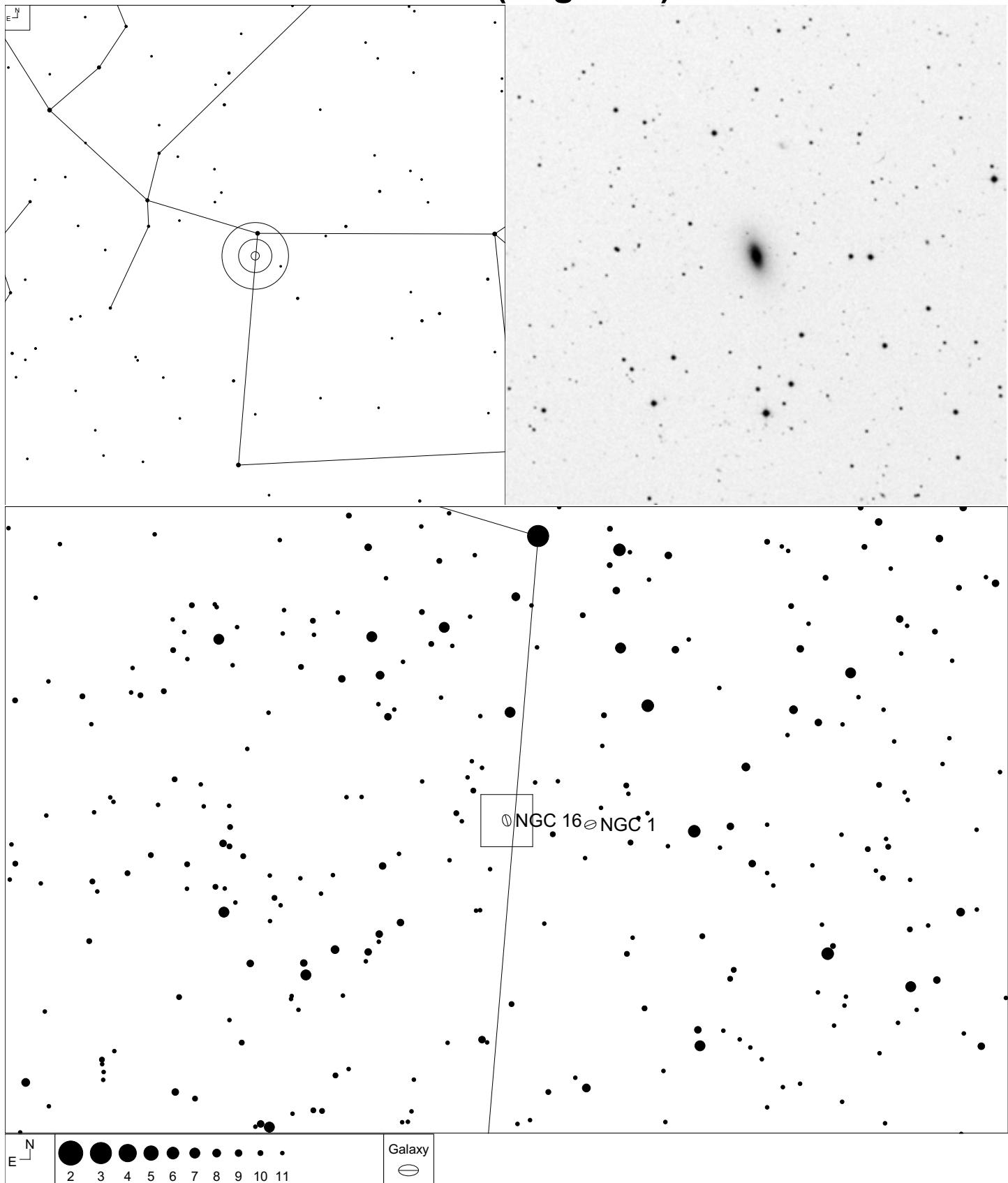
Herschel	RA	Dec	Mag	Size	Type
H II 230	23 51 03.9	+20 09 00	12.8p	2.8 x 2.8'	®SA(rs)b
H II 231	23 51 25.0	+20 06 43	13.1b	3.0 x 1.4'	SB(s)a

NGC 7743 (Pegasus)



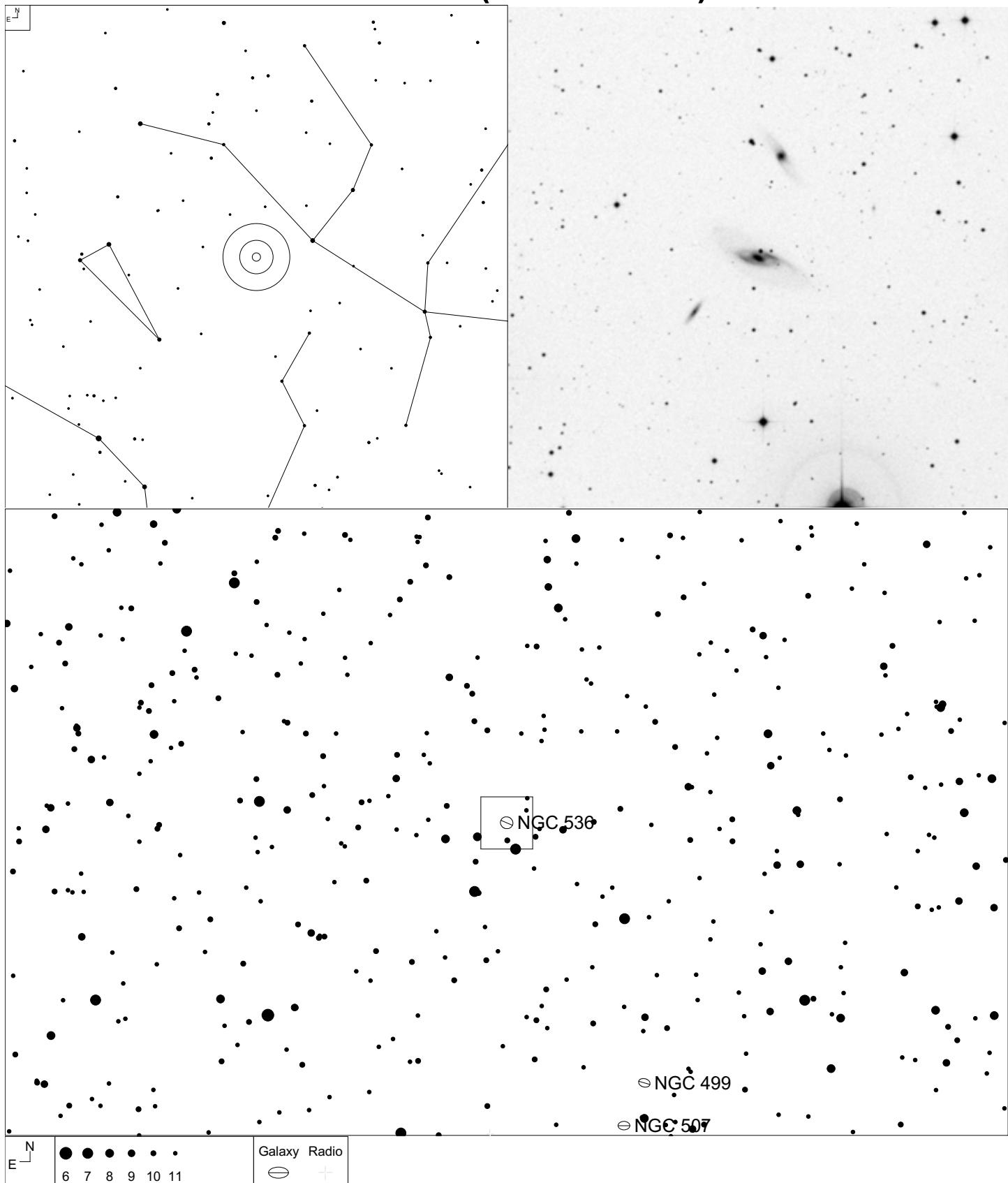
Herschel	RA	Dec	Mag	Size	Type
H II 256	23 44 21.2	+09 56 03	12.4b	3.0 x 2.5'	®SB(s)0 ⁺

NGC 16 (Pegasus)



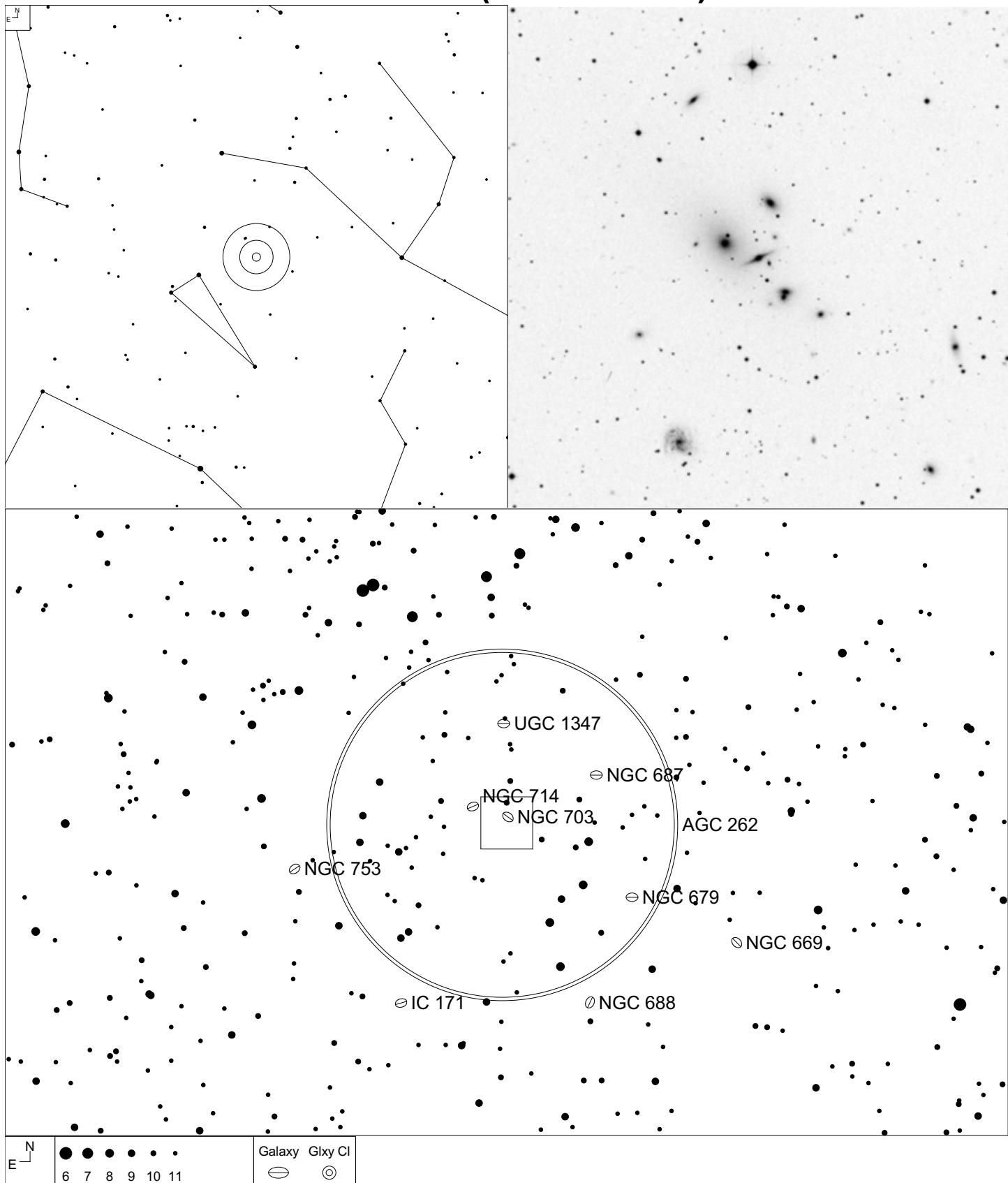
Herschel	RA	Dec	Mag	Size	Type
H IV 15	00 09 04.7	+27 43 49	13.0b	2.2 x 1.3'	SAB0-

NGC 536 (Andromeda)



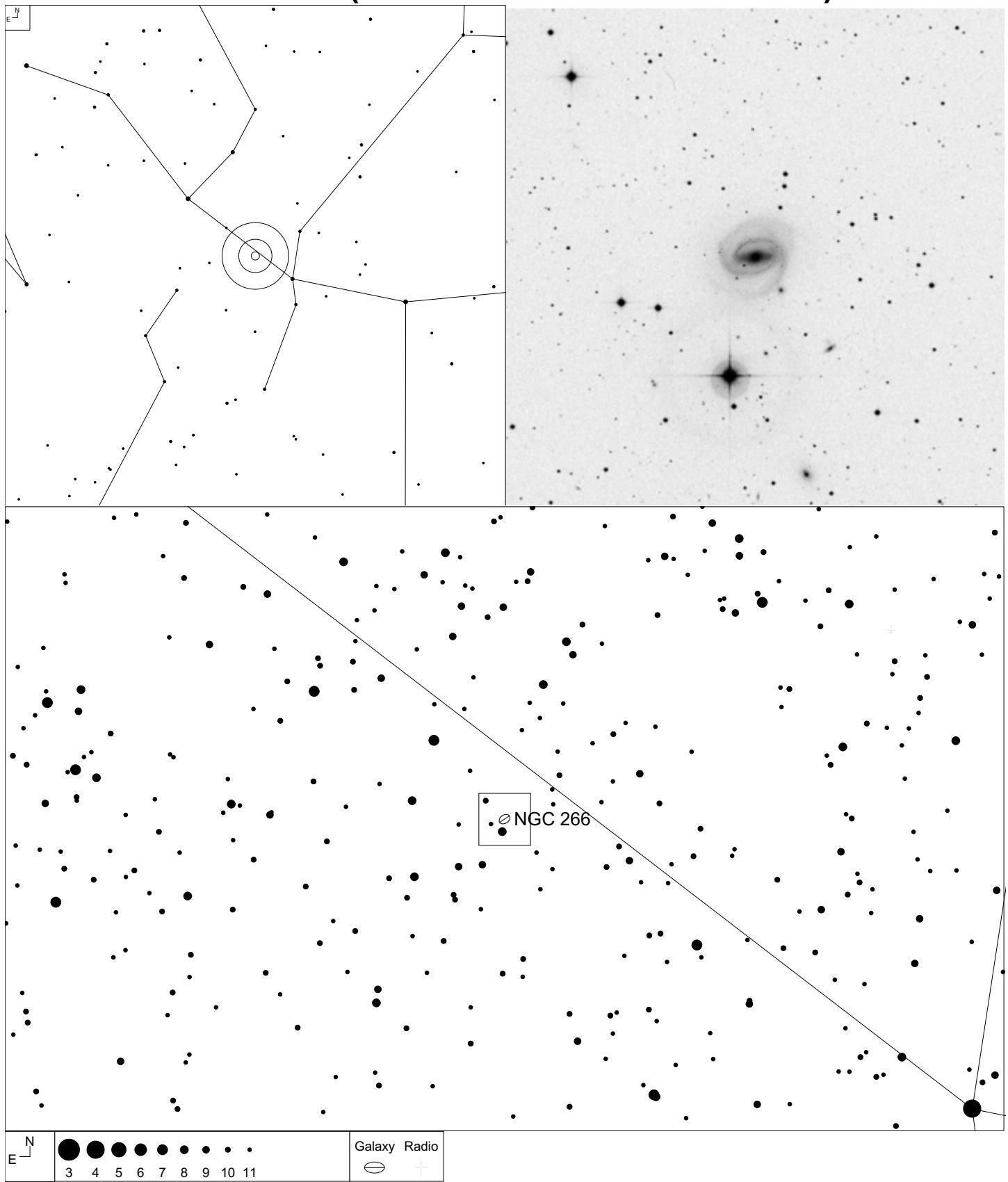
Herschel	RA	Dec	Mag	Size	Type
H III 171	01 26 21.5	+34 42 23	12.3v	3.6 x 1.3'	SB®b

NGC 705 (Andromeda)

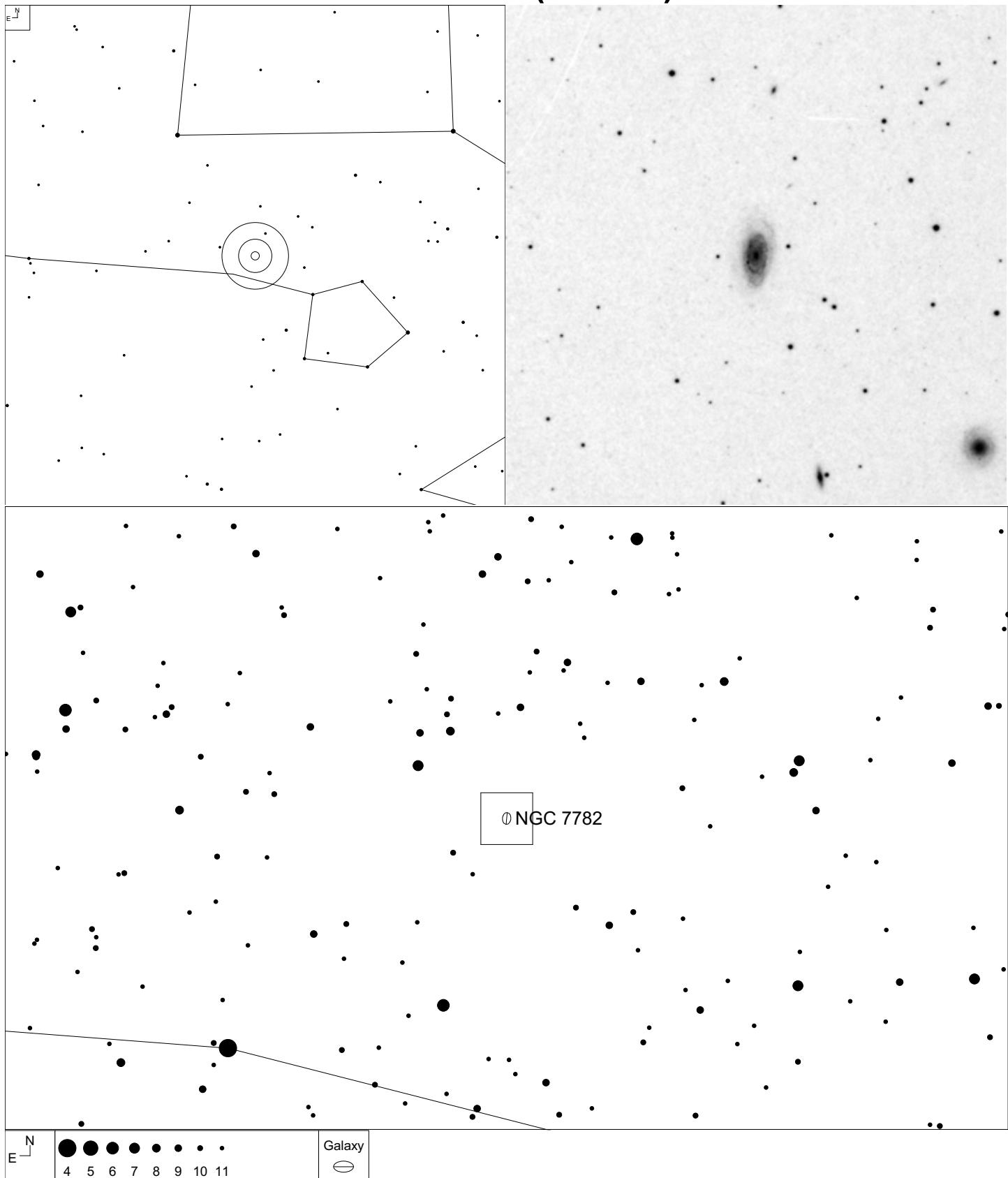


Herschel	RA	Dec	Mag	Size	Type
H III 564	01 52 41.5	+36 08 38	14.6p	1.5 x 0.4'	S0/a

NGC 266 (Pisces-Andromeda border)

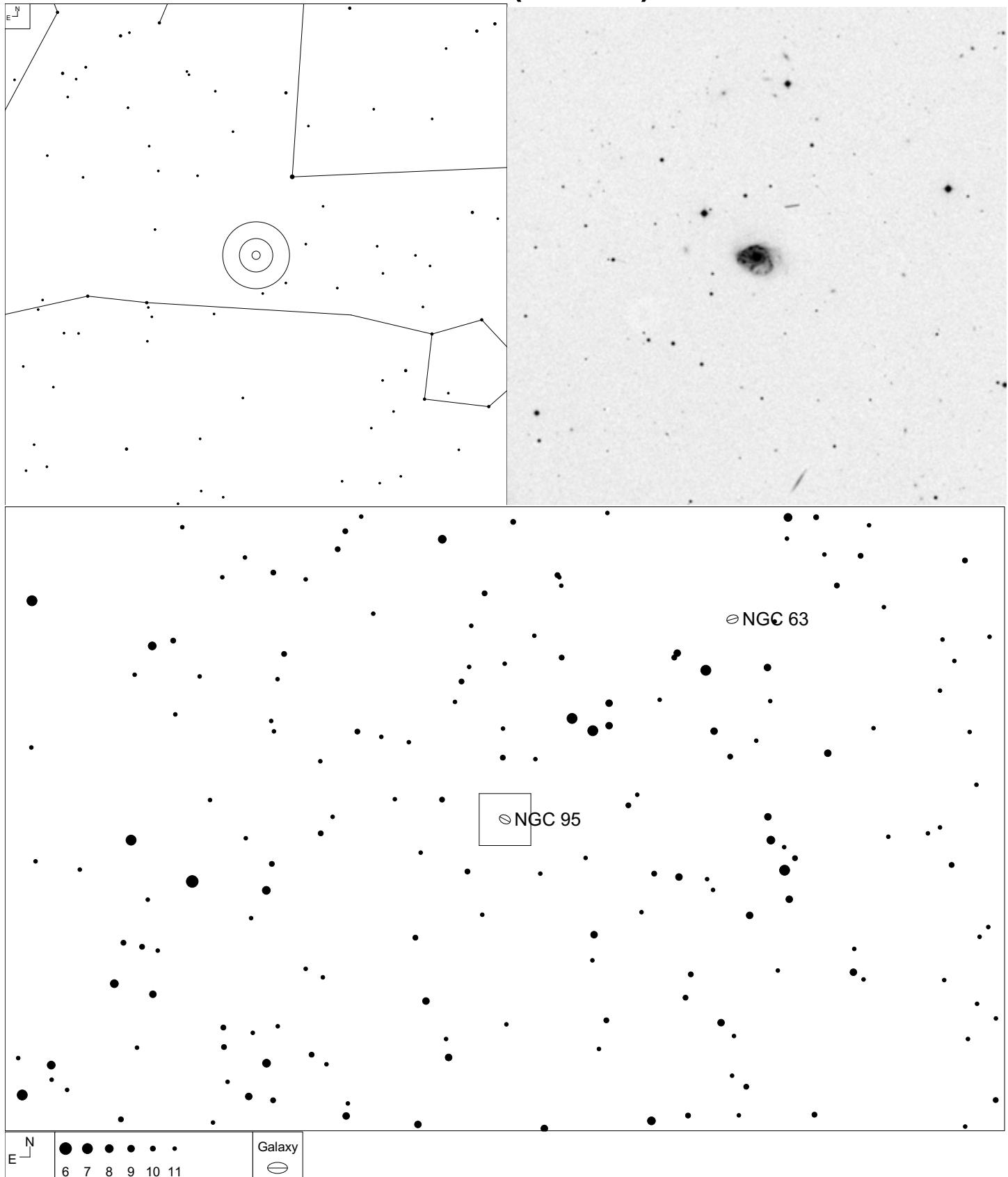


NGC 7782 (Pisces)



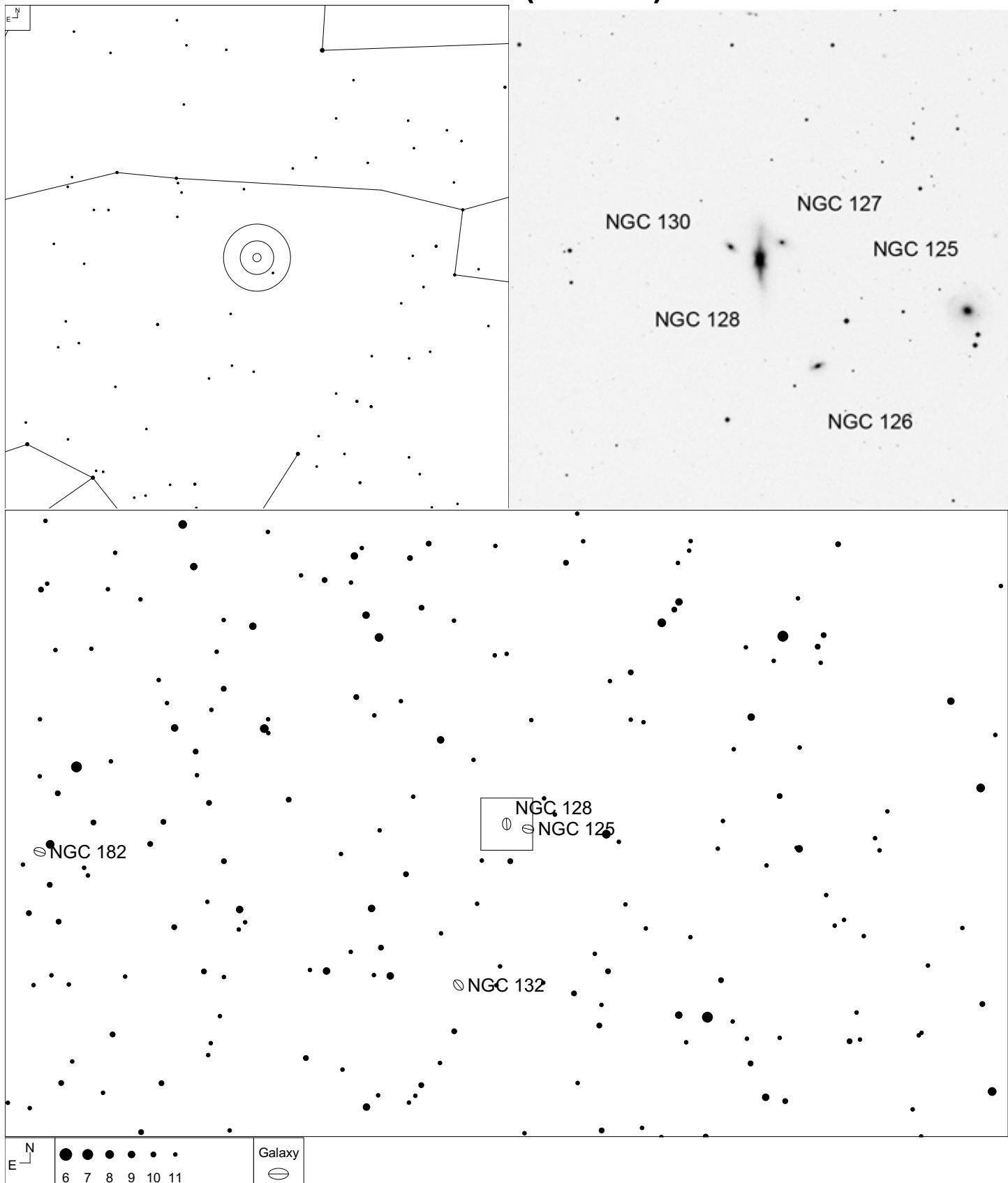
Herschel	RA	Dec	Mag	Size	Type
H III 233	23 53 54.0	+07 58 11	13.1b	2.4 x 1.2'	SA(s)b

NGC 95 (Pisces)

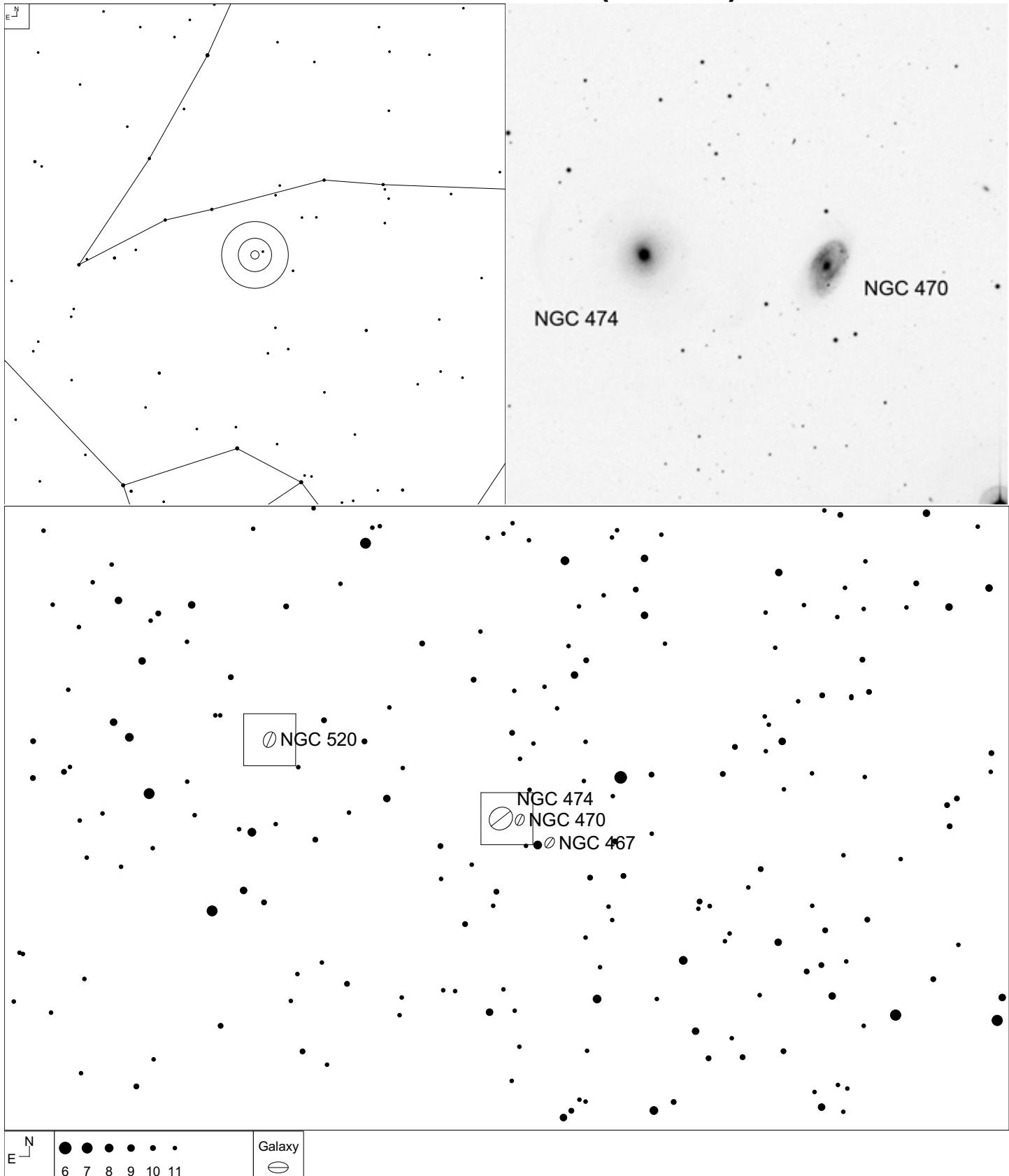


Herschel	RA	Dec	Mag	Size	Type
H II 257	00 22 13.6	+10 29 31	13.2b	1.9 x 1.0'	SAB(rs)c pec

NGC 128 (Pisces)

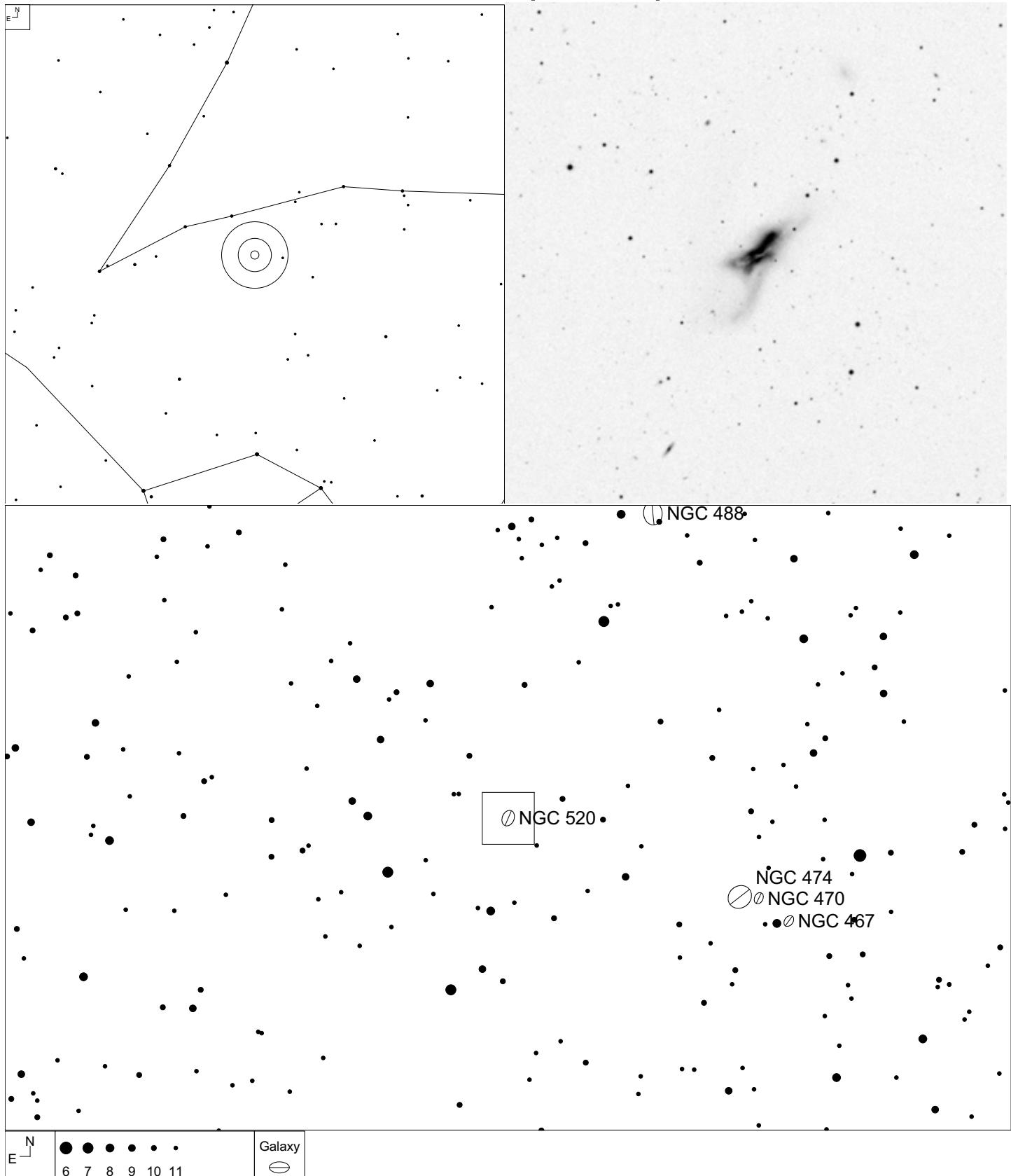


NGC 470 and 474 (Pisces)



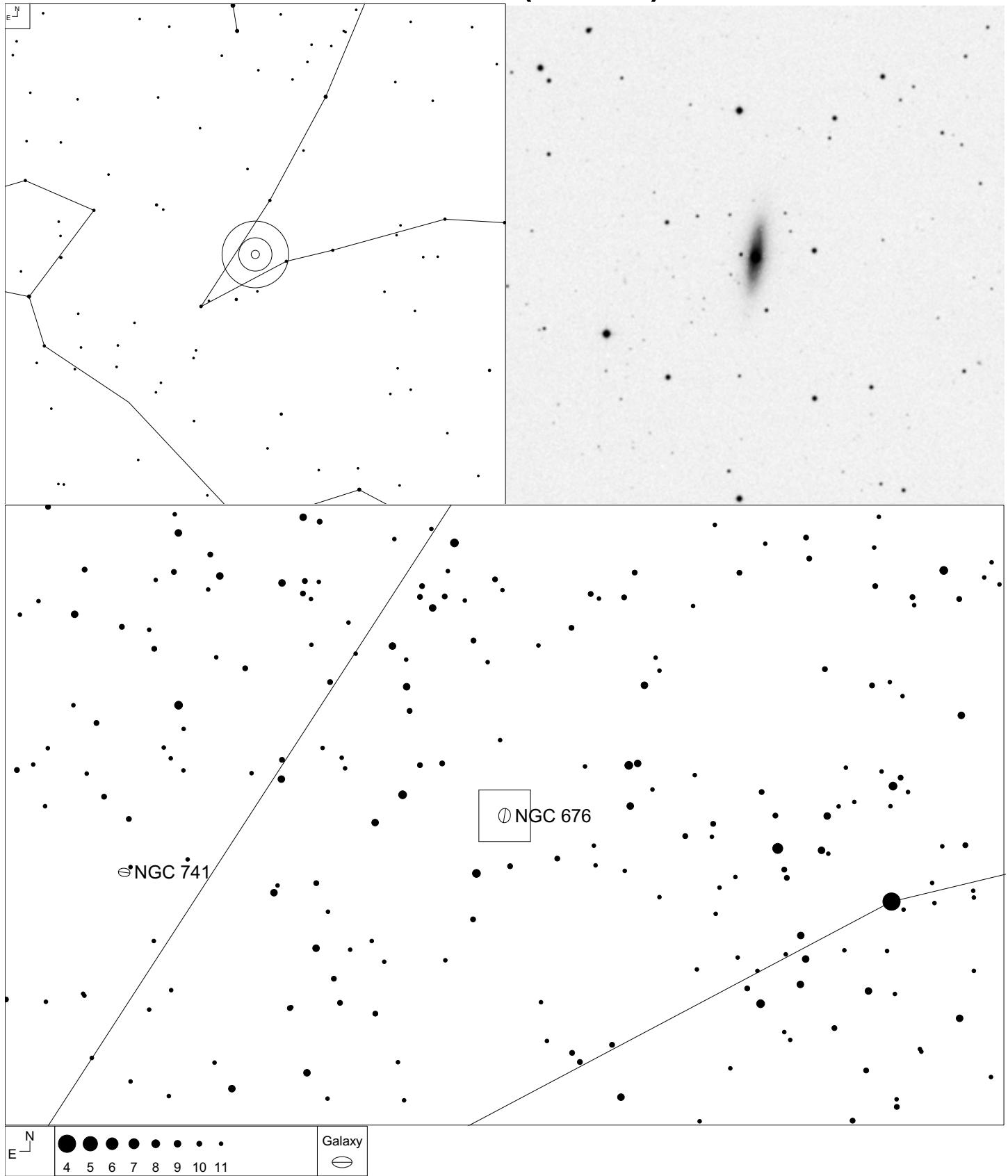
Herschel	RA	Dec	Mag	Size	Type
H III 250	01 19 44.8	+03 24 36	12.5b	2.8 x 1.7'	SA(rs)b
H III 251	01 20 06.8	+03 25 00	12.4b	7.0 x 6.2'	SA(s)0°

NGC 520 (Pisces)



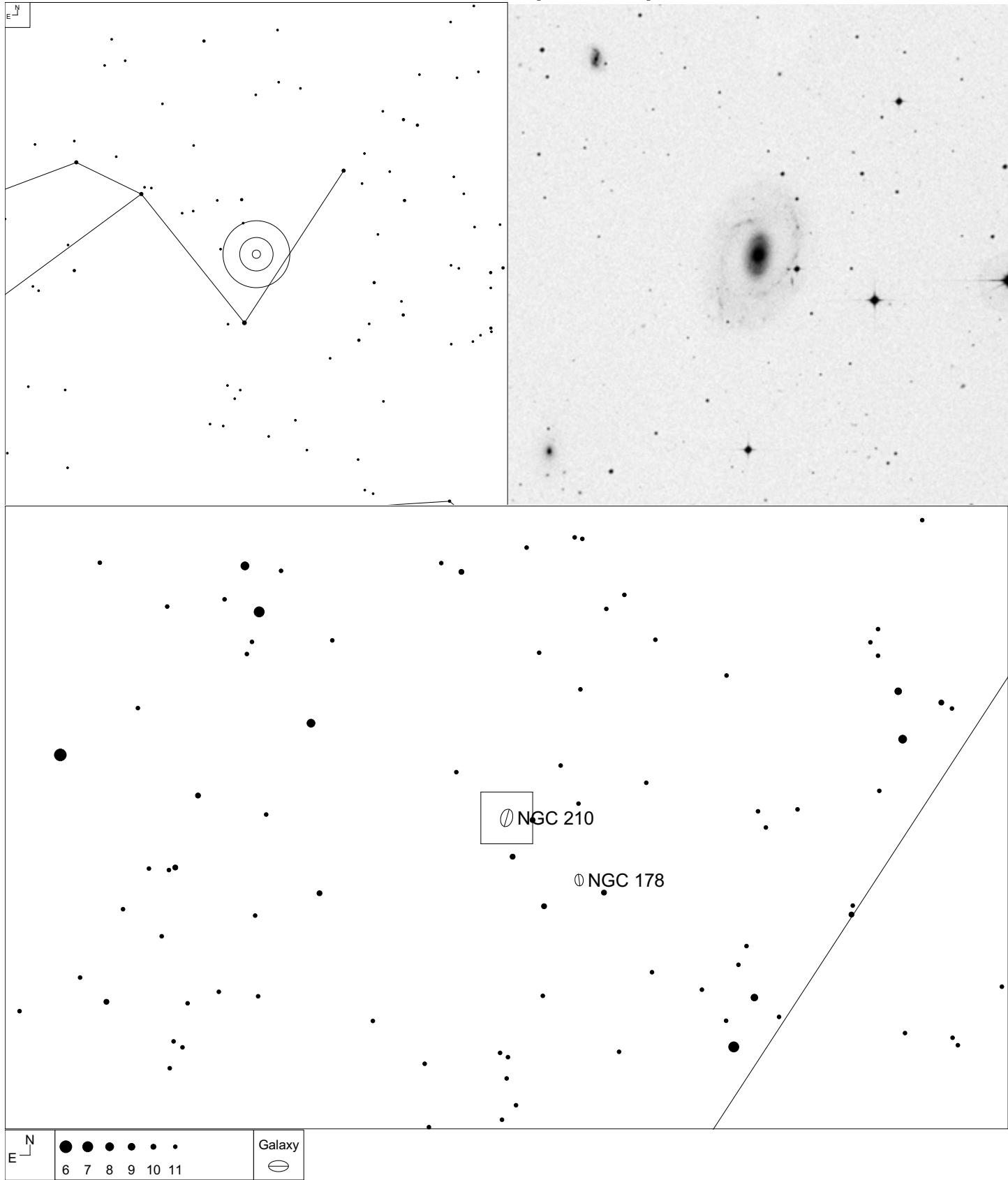
Herschel	RA	Dec	Mag	Size	Type
H III 253	01 24 34.3	+03 47 43	12.2b	4.5 x 1.8'	Irr pec

NGC 676 (Pisces)



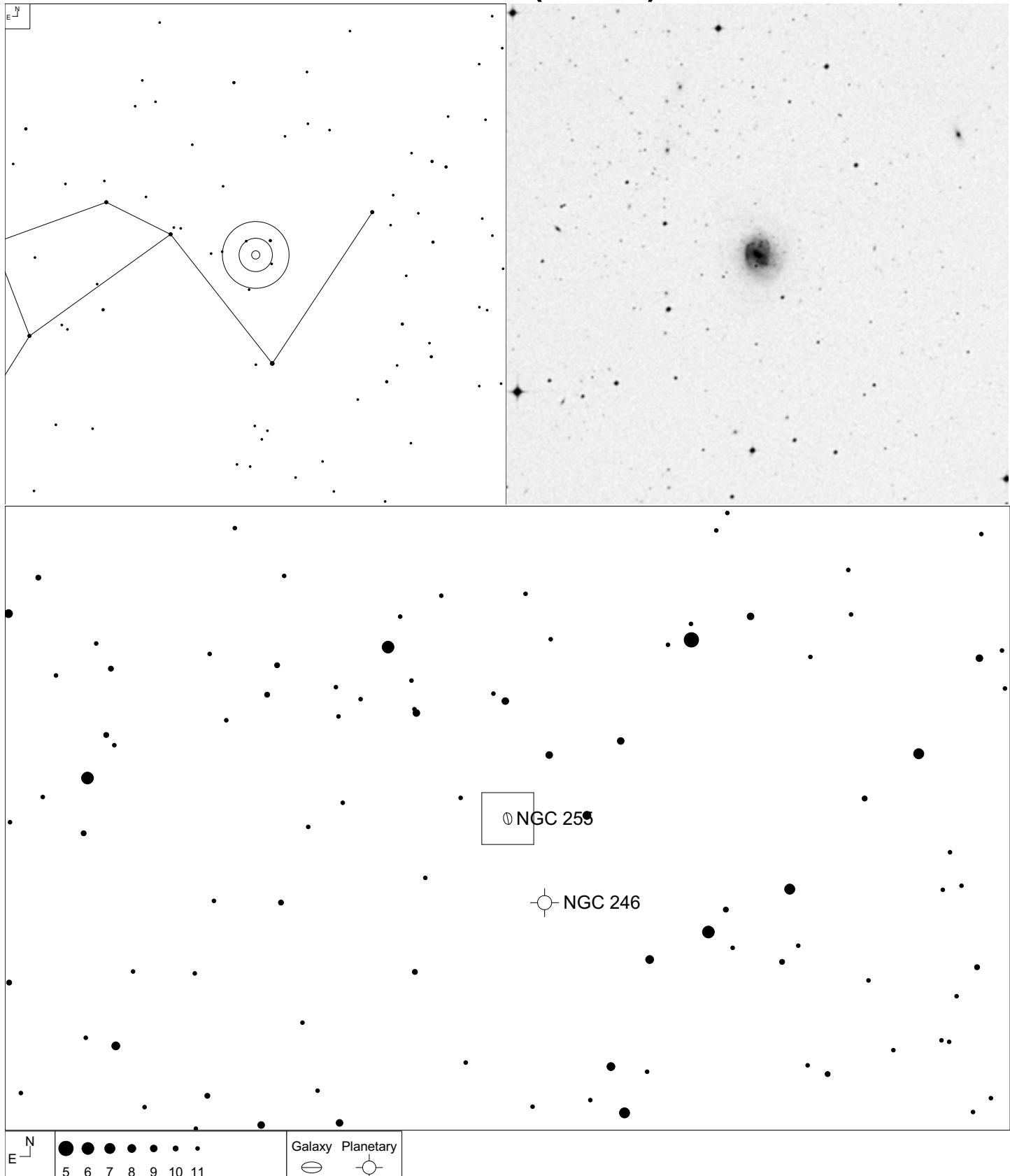
Herschel	RA	Dec	Mag	Size	Type
H IV 42	01 48 57.3	+05 54 24	10.4	4.0 x 1.2'	S0/a: sp

NGC 210 (Cetus)



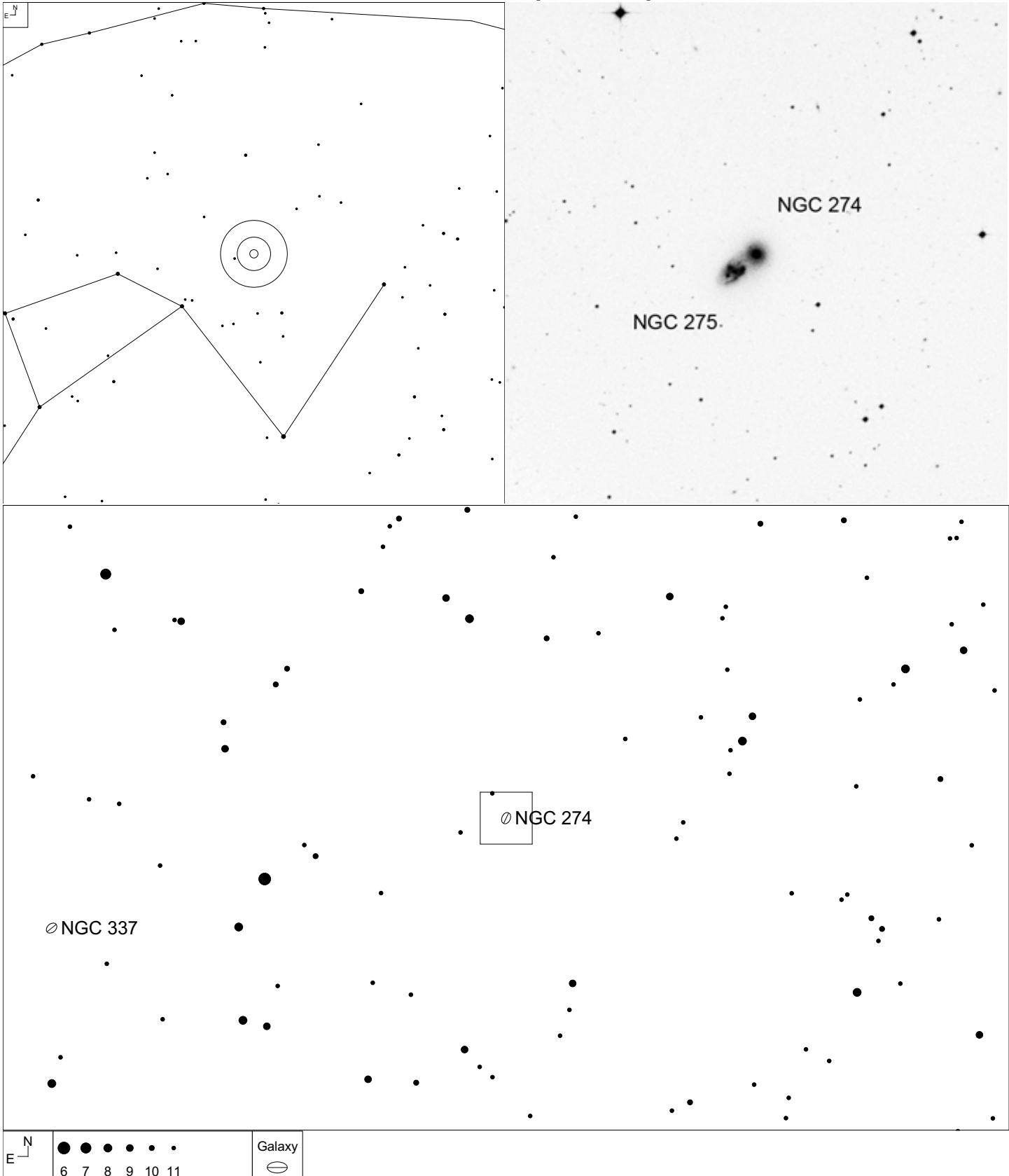
Herschel	RA	Dec	Mag	Size	Type
H II 452	00 40 34.9	-13 52 26	11.6b	5.0 x 3.3'	SAB(s)b

NGC 255 (Cetus)



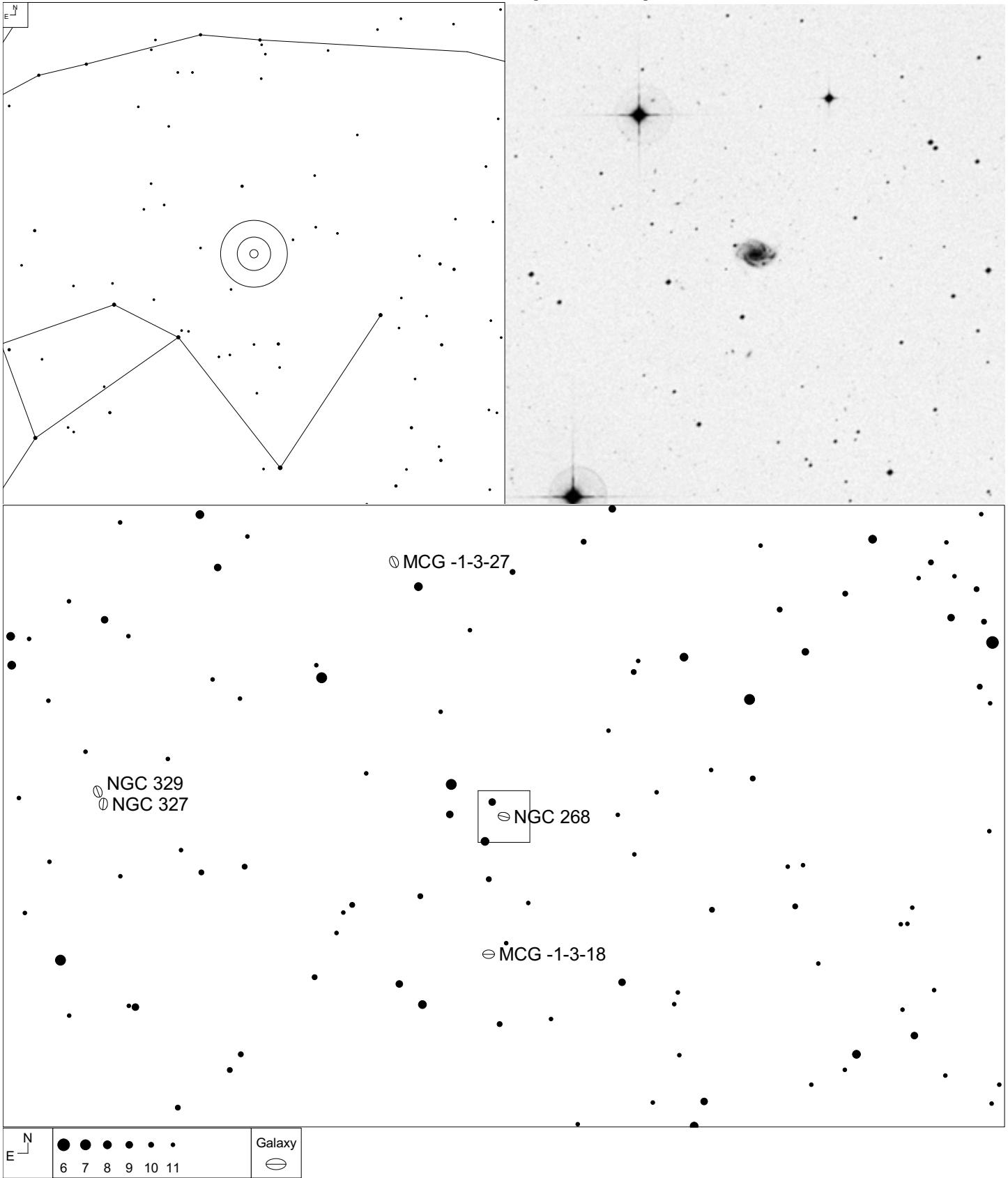
Herschel	RA	Dec	Mag	Size	Type
H II 472	00 47 47.1	-11 28 06	11.8v	3.1 x 2.5'	SAB(rs)bc

NGC 274 (Cetus)



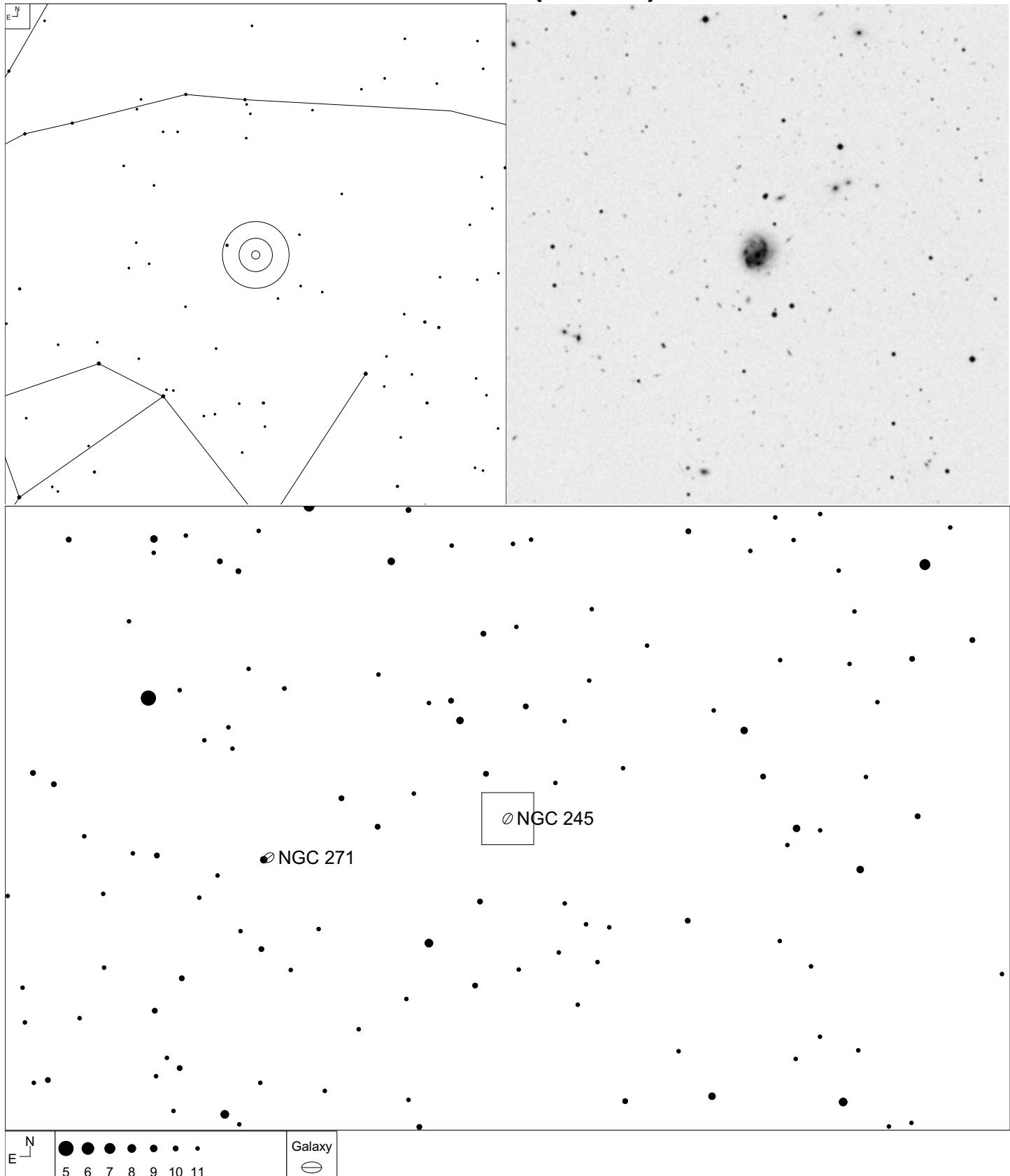
Herschel	RA	Dec	Mag	Size	Type
H III 429	00 51 01.8	-07 03 22	12.8p	1.5 x 1.4'	SAB®0- pec

NGC 268 (Cetus)



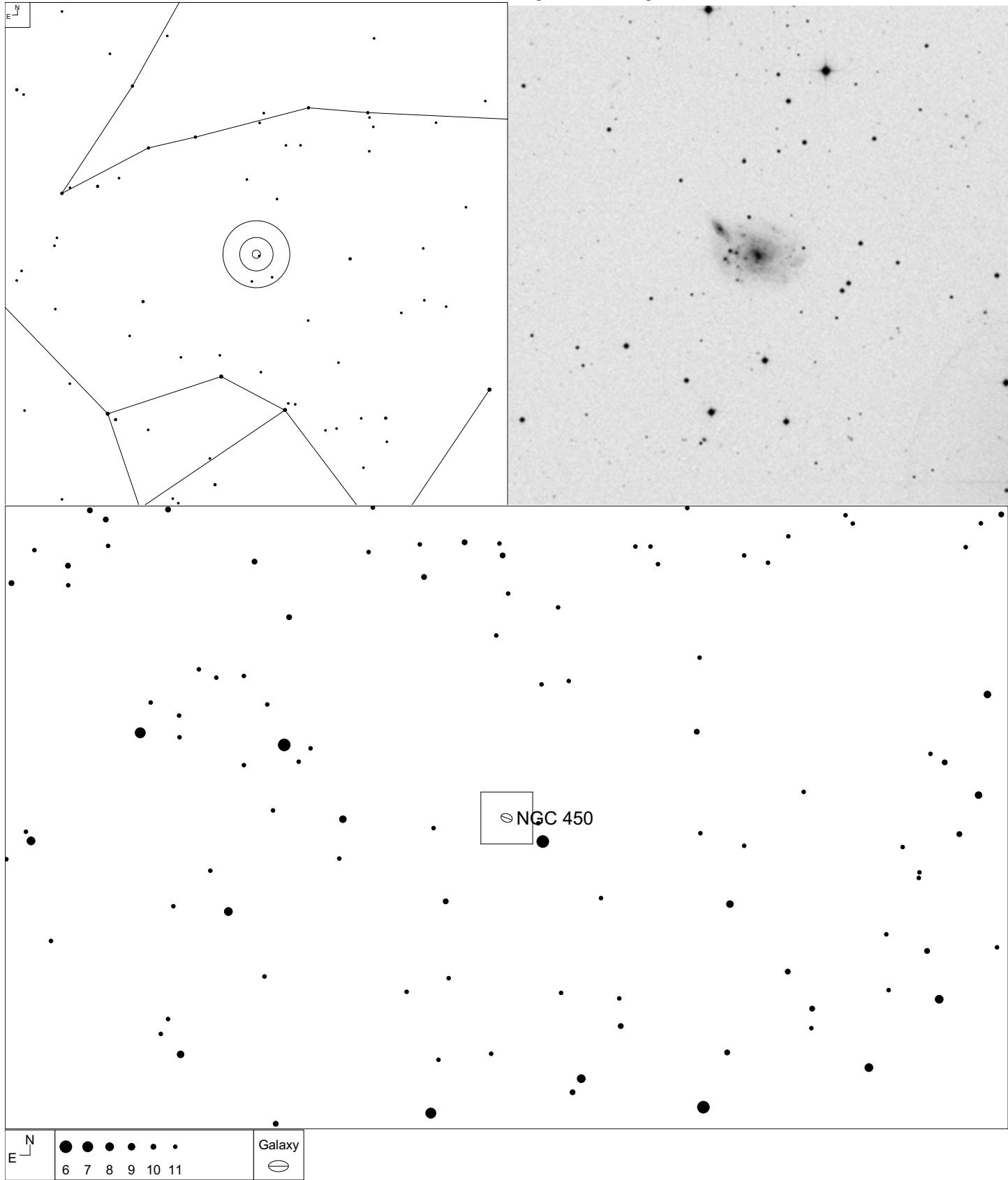
Herschel	RA	Dec	Mag	Size	Type
H III 463	00 50 09.6	-05 11 39	13.6b	1.5 x 1.0'	SB(s)bc:

NGC 245 (Cetus)

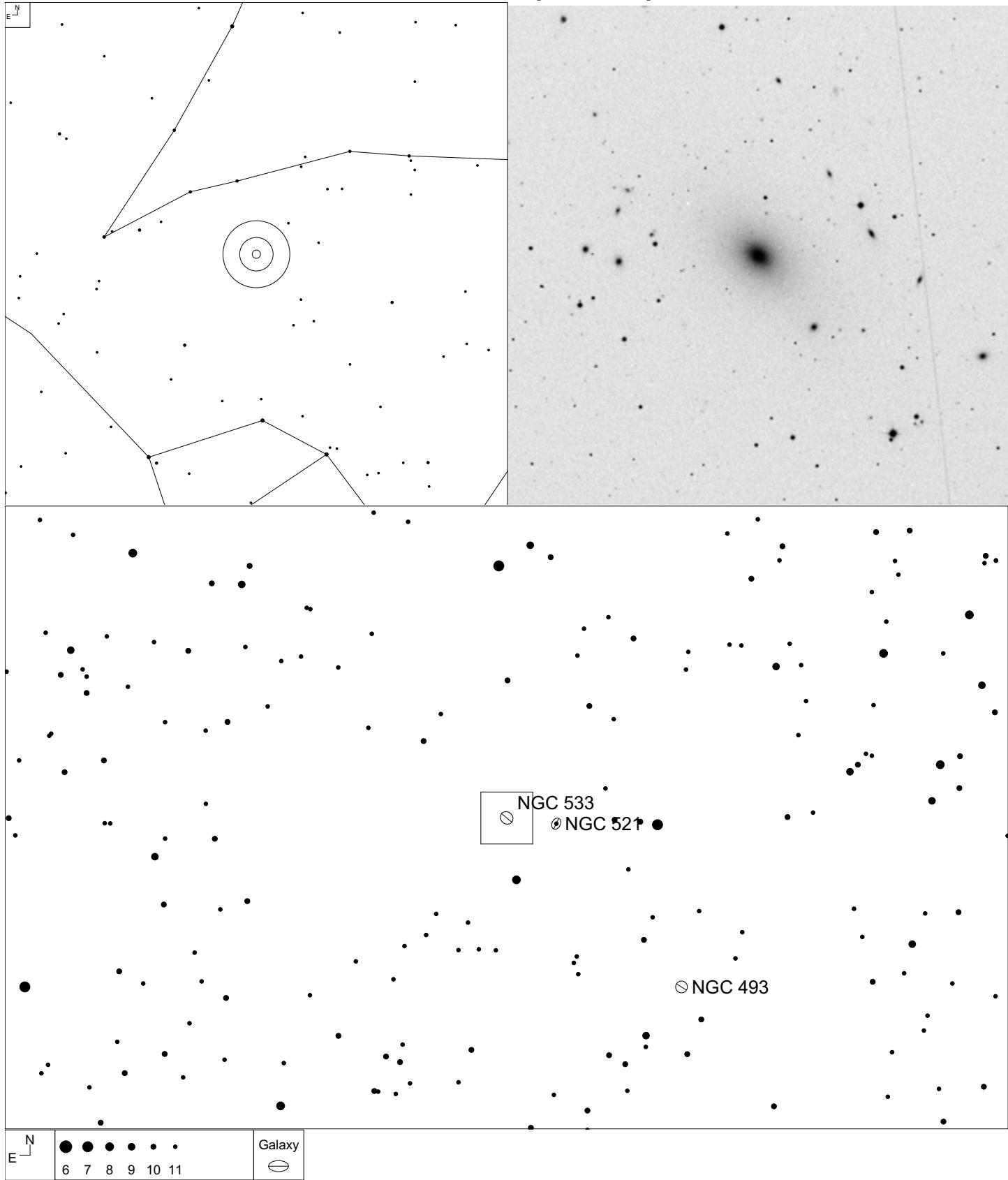


Herschel	RA	Dec	Mag	Size	Type
H II 445	00 46 05.8	-01 43 24	13.0p	1.3 x 1.1'	SA(rs)b pec?

NGC 450 (Cetus)

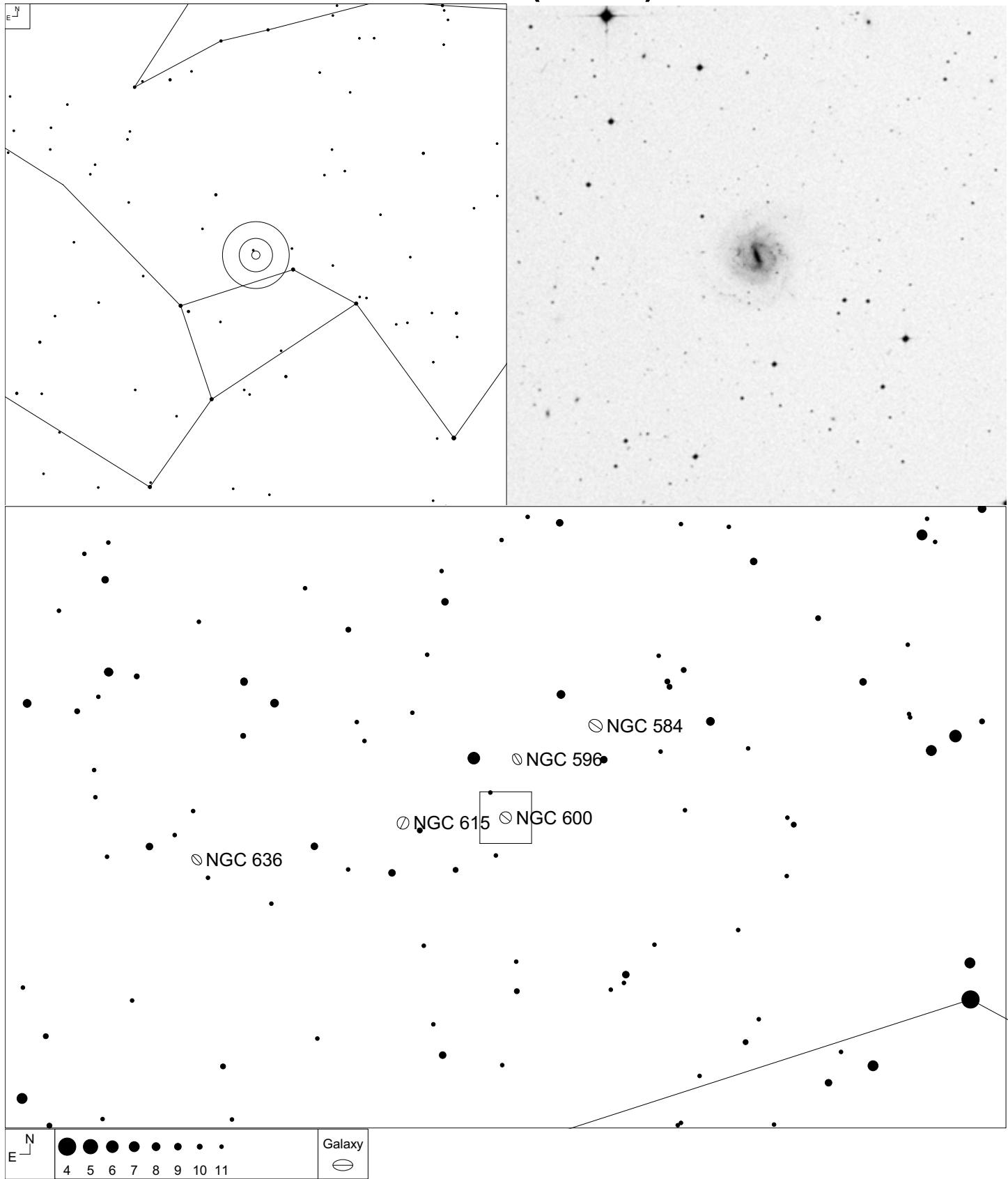


NGC 533 (Cetus)



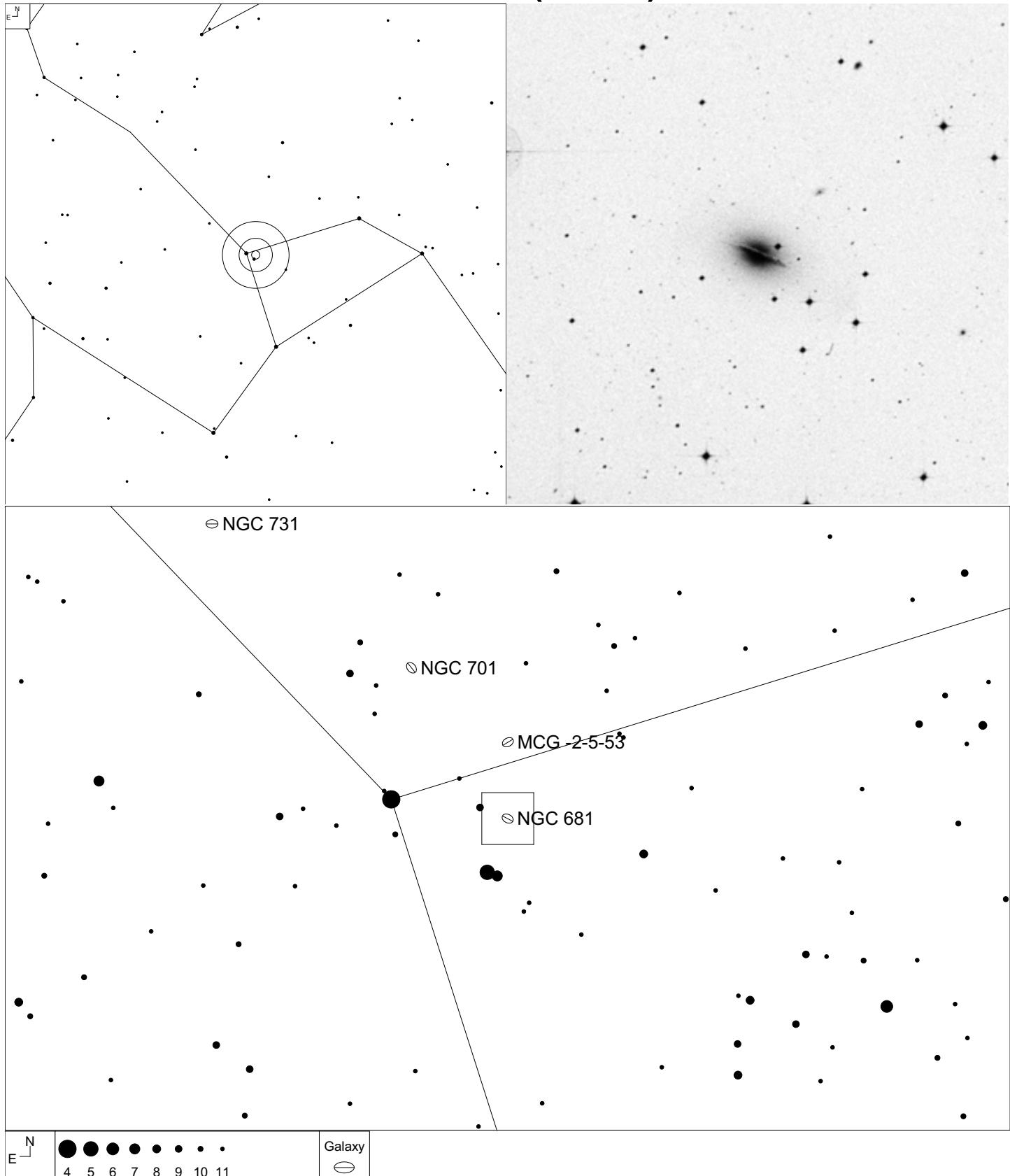
Herschel	RA	Dec	Mag	Size	Type
H II 462	01 25 31.5	+01 45 35	12.4b	3.8 x 2.3'	cD; E3:

NGC 600 (Cetus)



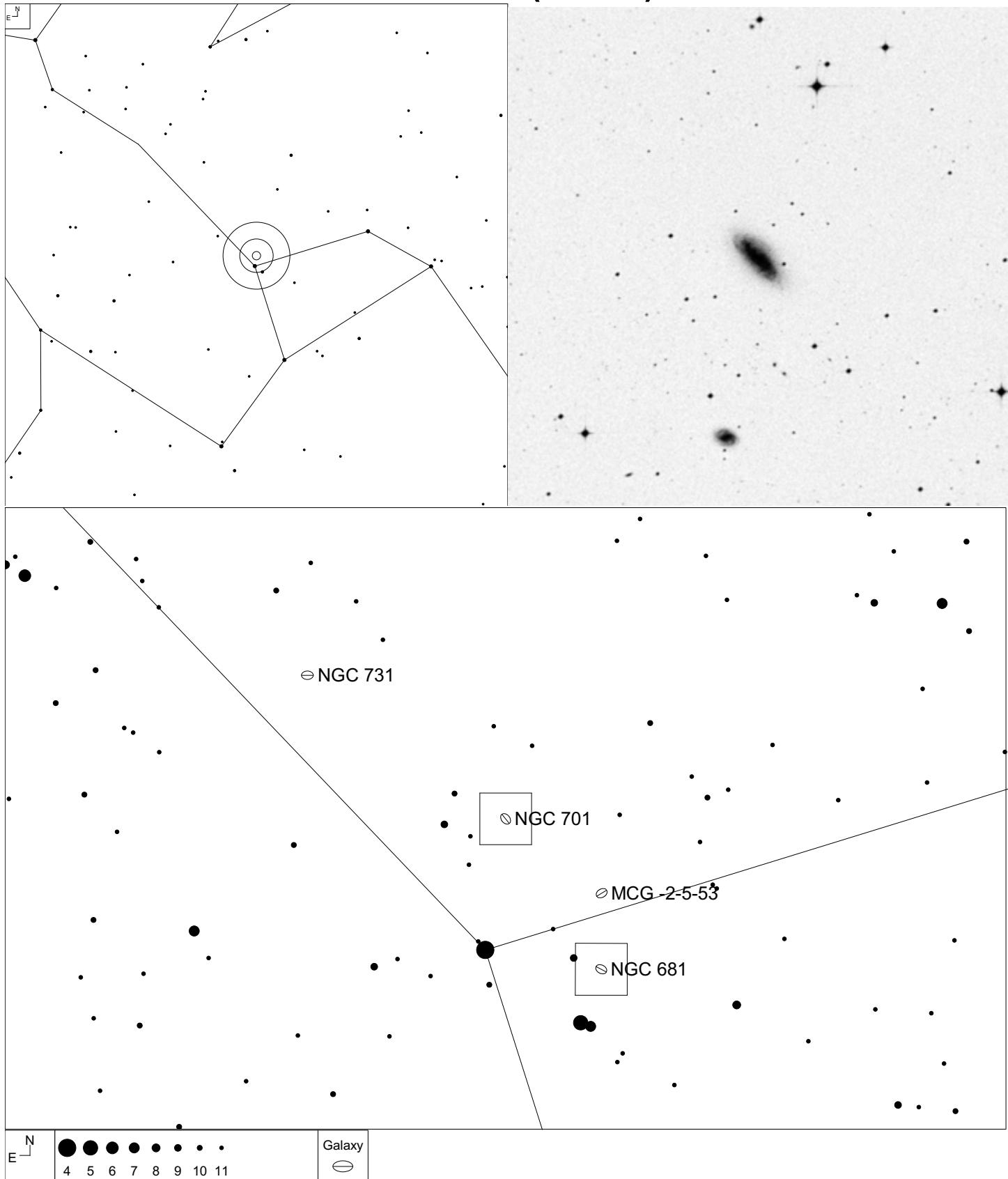
Herschel	RA	Dec	Mag	Size	Type
H III 432	01 33 05.5	-07 18 46	12.9b	3.3 x 2.8'	(R')SB(rs)d

NGC 681 (Cetus)

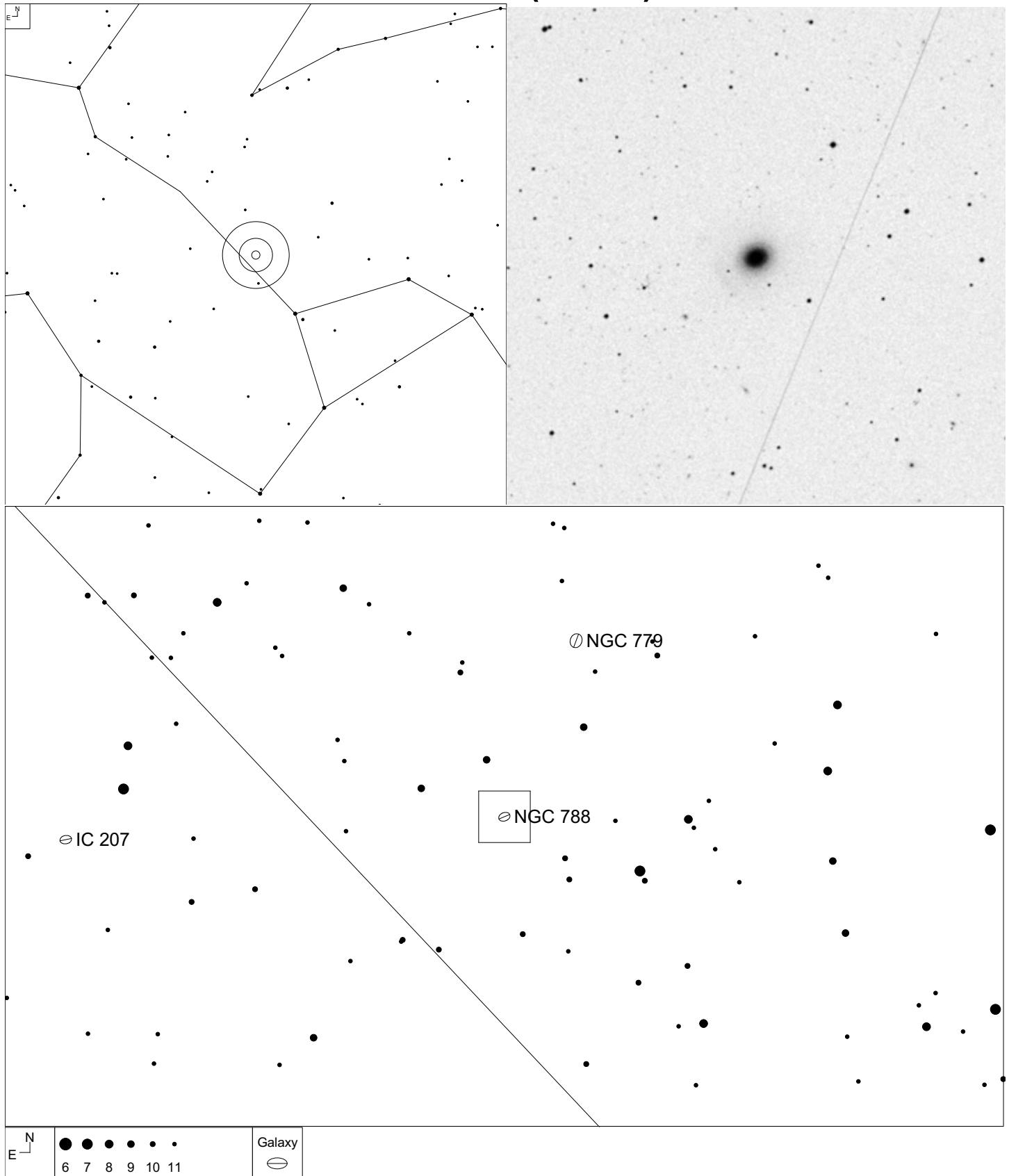


Herschel	RA	Dec	Mag	Size	Type
H II 481	01 49 10.9	-10 25 40	12.8b	2.5 x 1.5'	SAB(s)ab sp

NGC 701 (Cetus)

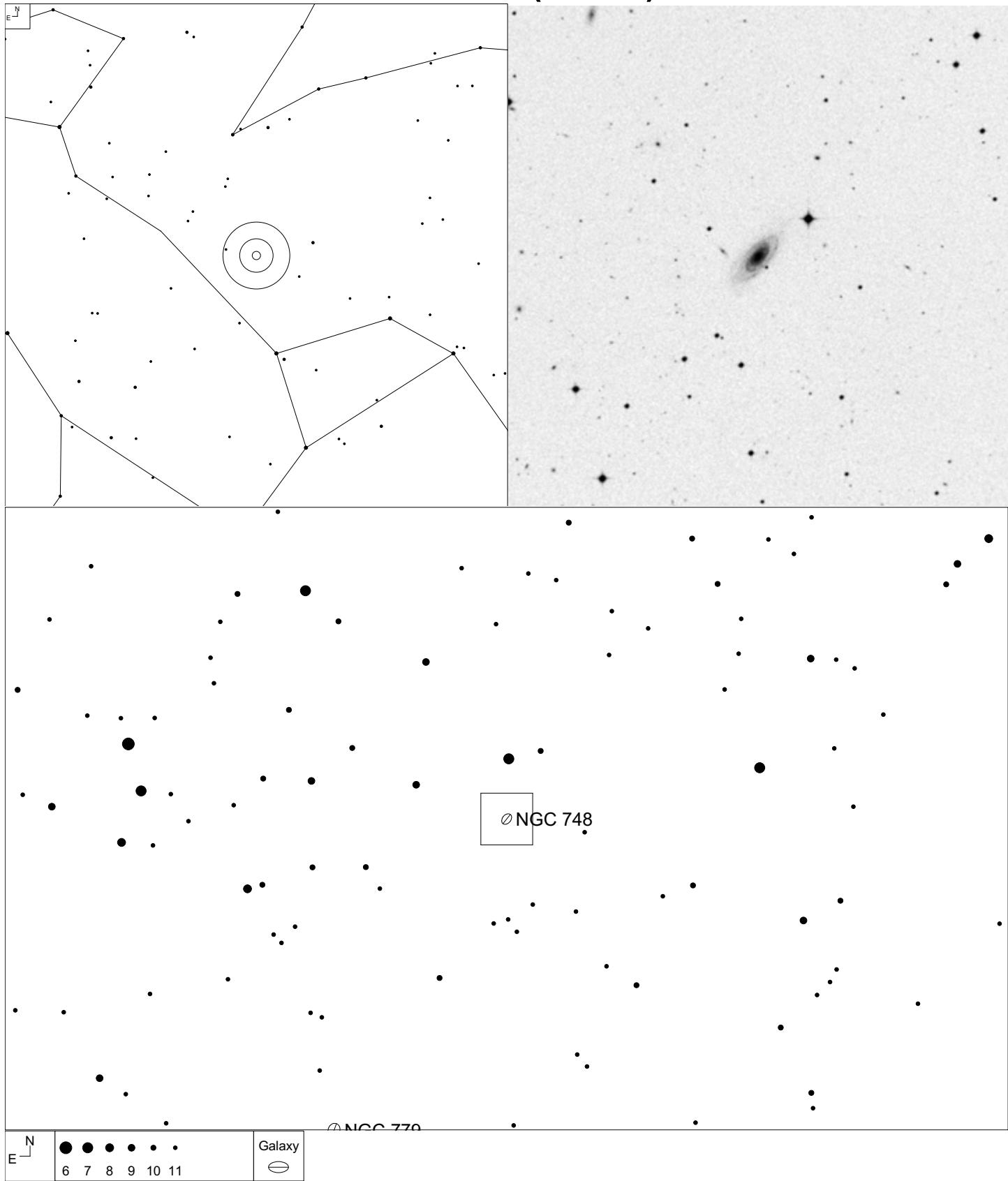


NGC 788 (Cetus)



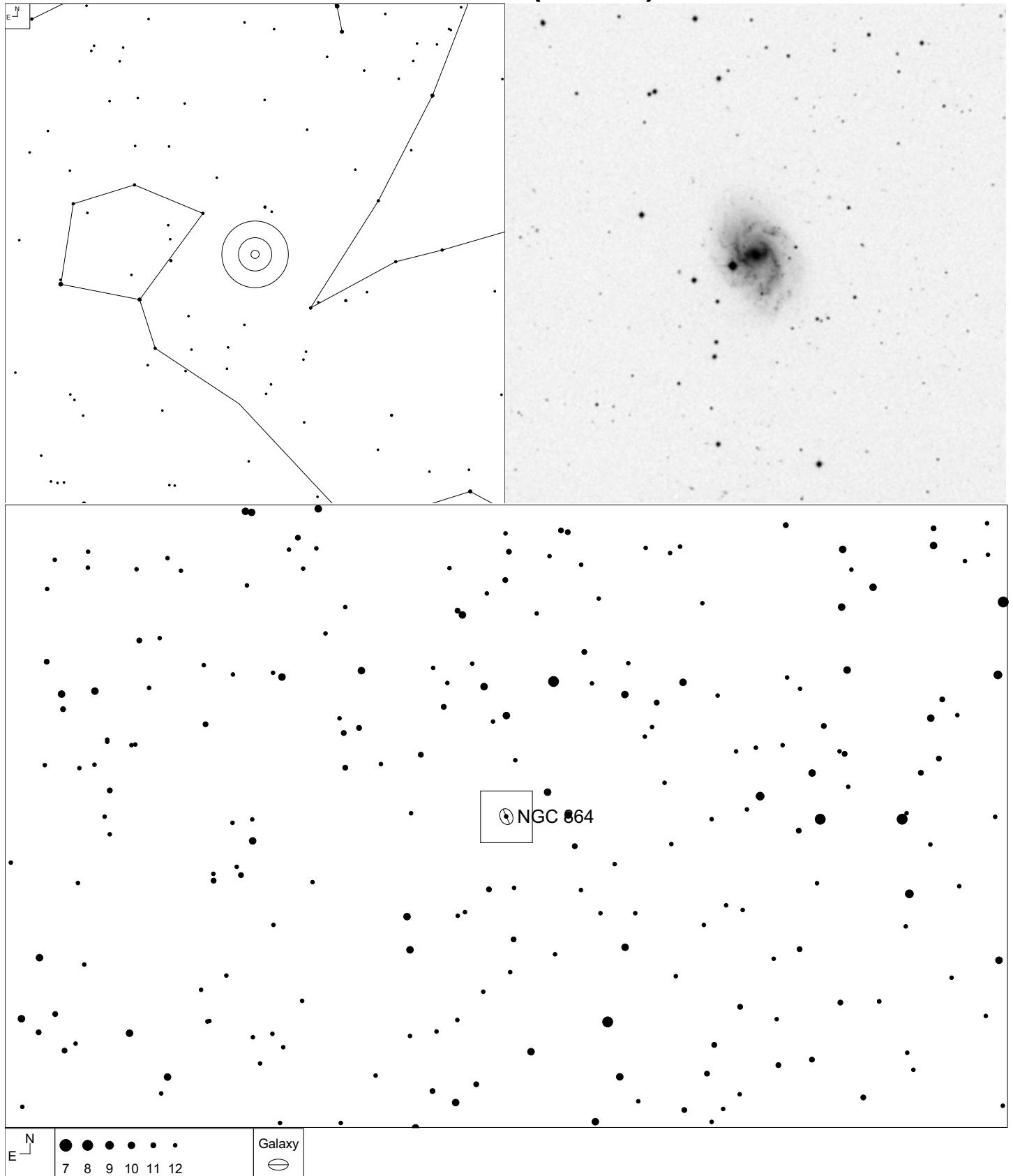
Herschel	RA	Dec	Mag	Size	Type
H II 435	02 01 06.4	-06 48 56	13.0b	1.6 x 1.4'	SA(s)0/a:

NGC 748 (Cetus)



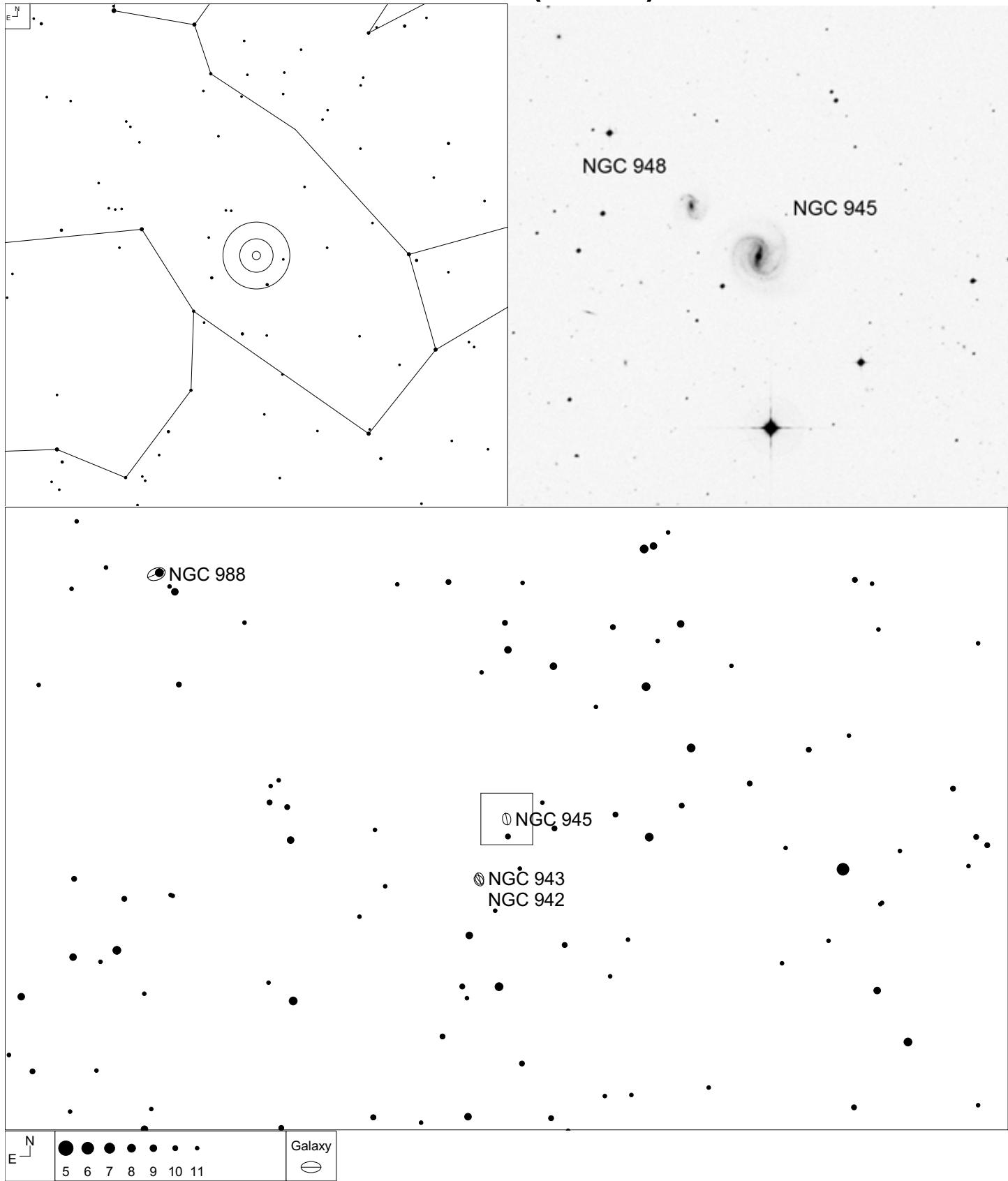
Herschel	RA	Dec	Mag	Size	Type
H III 193	01 56 21.8	-04 28 03	13.4b	2.3 x 1.1'	(R')SA®b?

NGC 864 (Cetus)



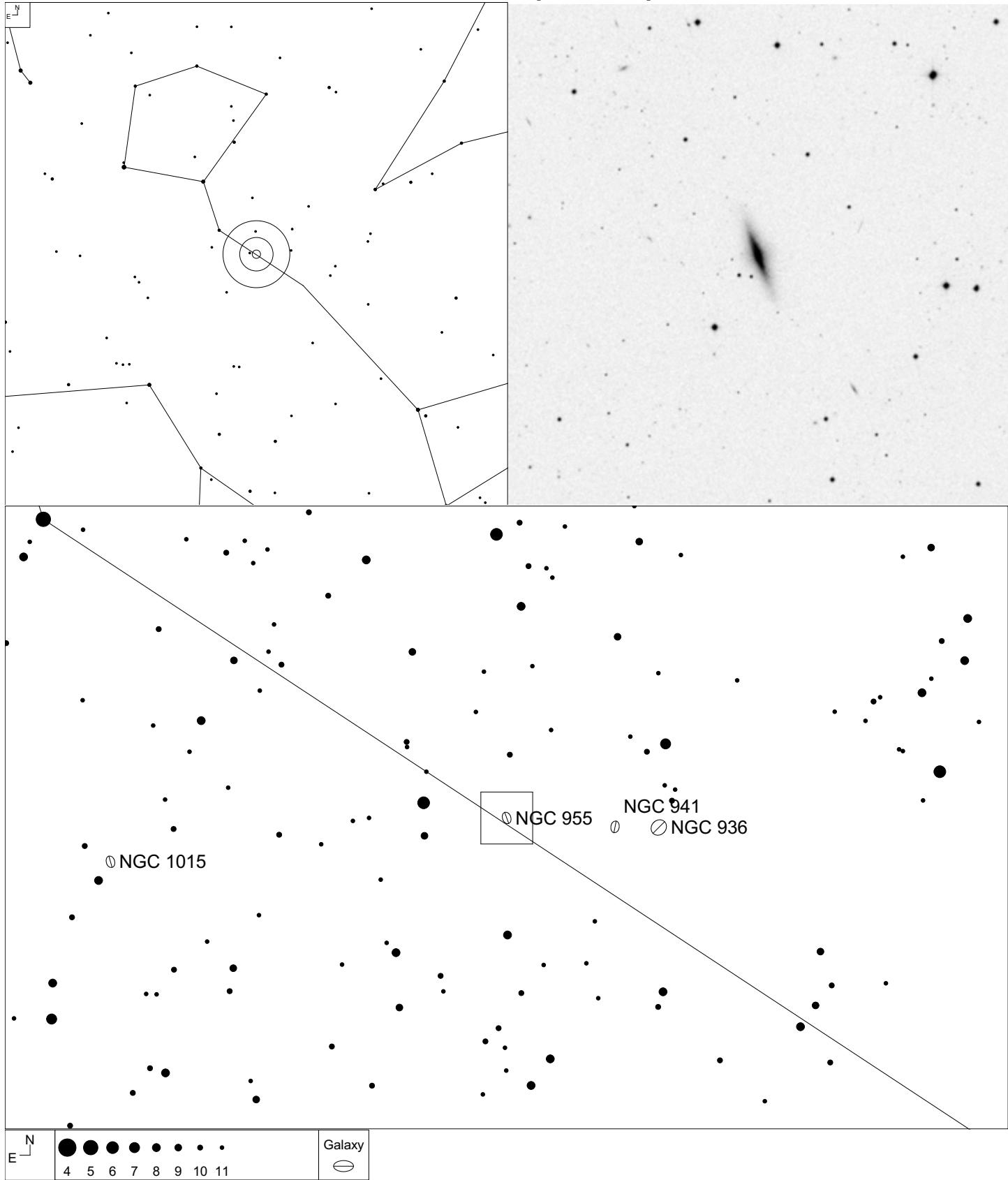
Herschel	RA	Dec	Mag	Size	Type
H III 457	02 15 27.4	+06 00 05	11.4b	4.7 x 3.5'	SAB(rs)c

NGC 945 (Cetus)



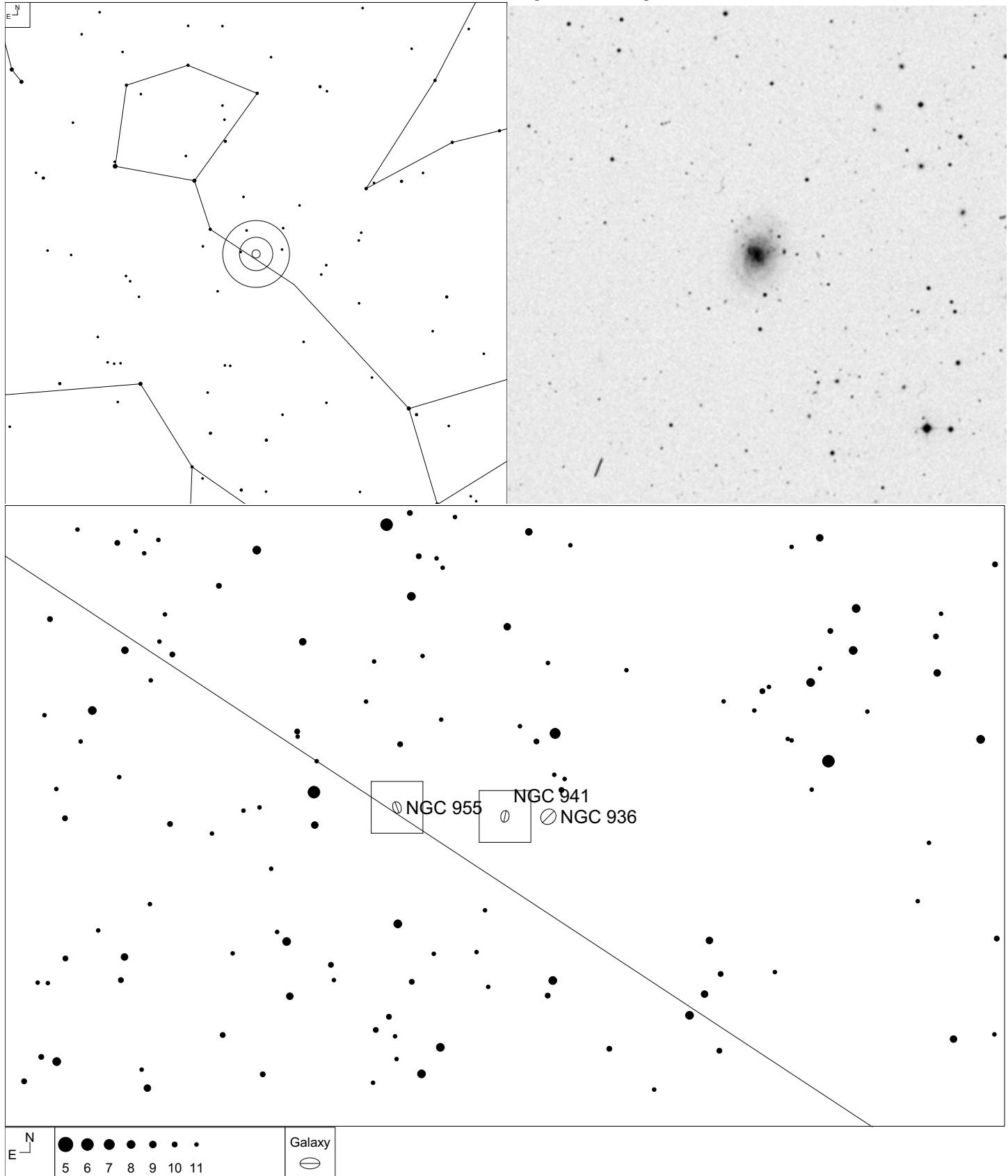
Herschel	RA	Dec	Mag	Size	Type
H II 487	02 28 37.5	-10 32 23	12.8b	2.4 x 1.9'	SB(rs)c

NGC 955 (Cetus)



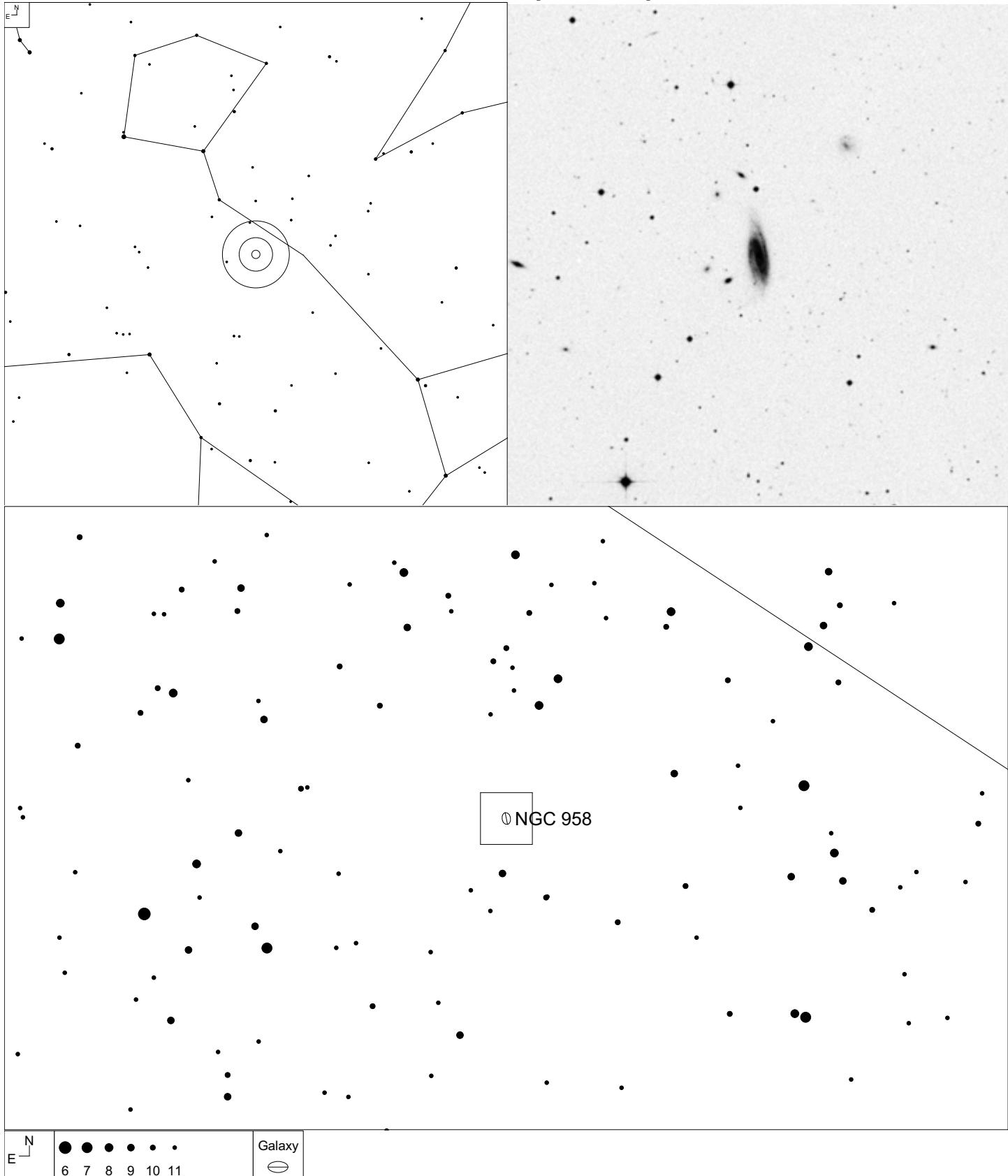
Herschel	RA	Dec	Mag	Size	Type
H II 278	02 30 33.3	-01 06 29	12.9b	2.7 x 0.6'	Sab: sp

NGC 941 (Cetus)



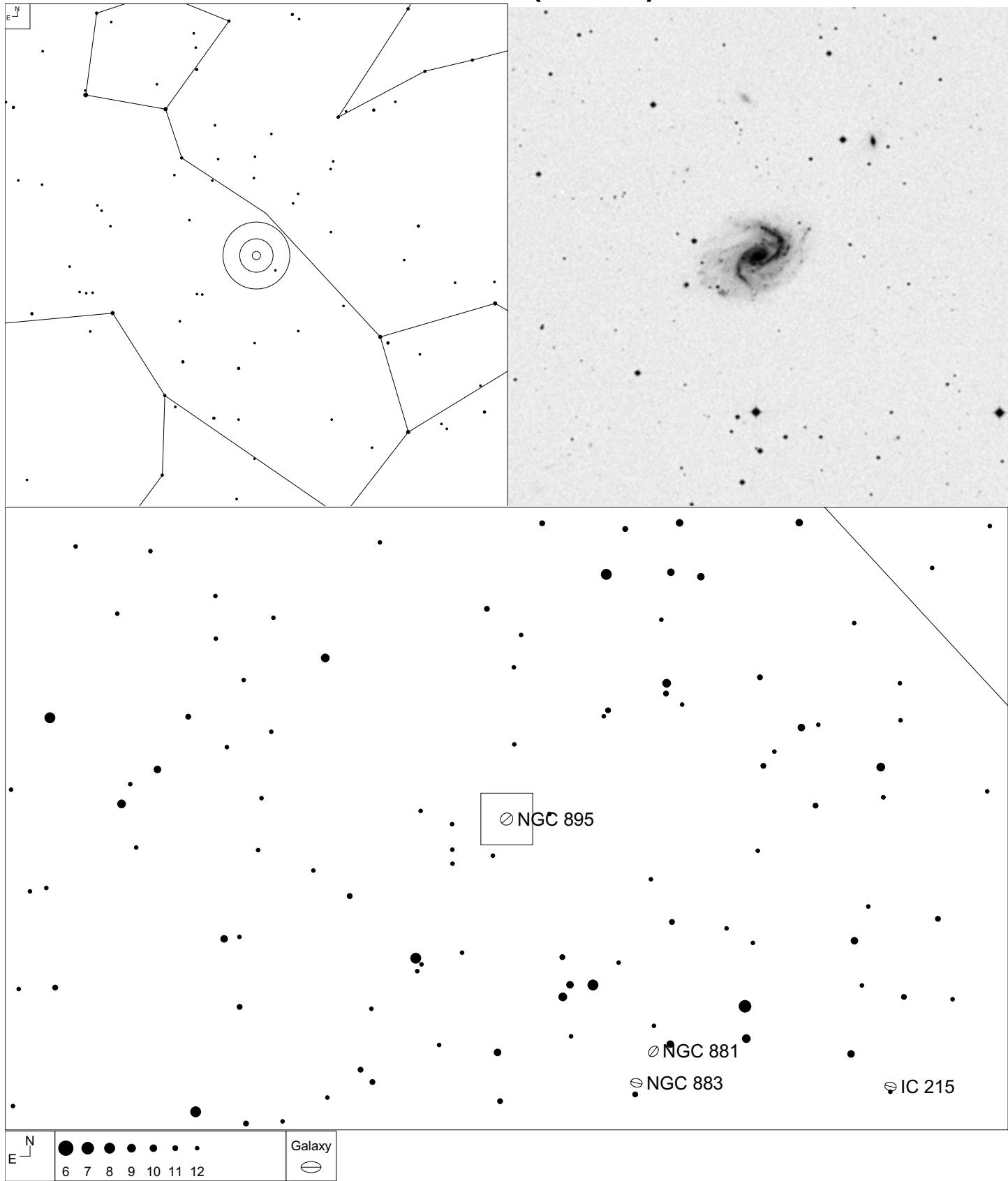
Herschel	RA	Dec	Mag	Size	Type
H III 261	02 28 27.9	-01 09 07	12.9b	2.6 x 1.9'	SAB(rs)c

NGC 958 (Cetus)



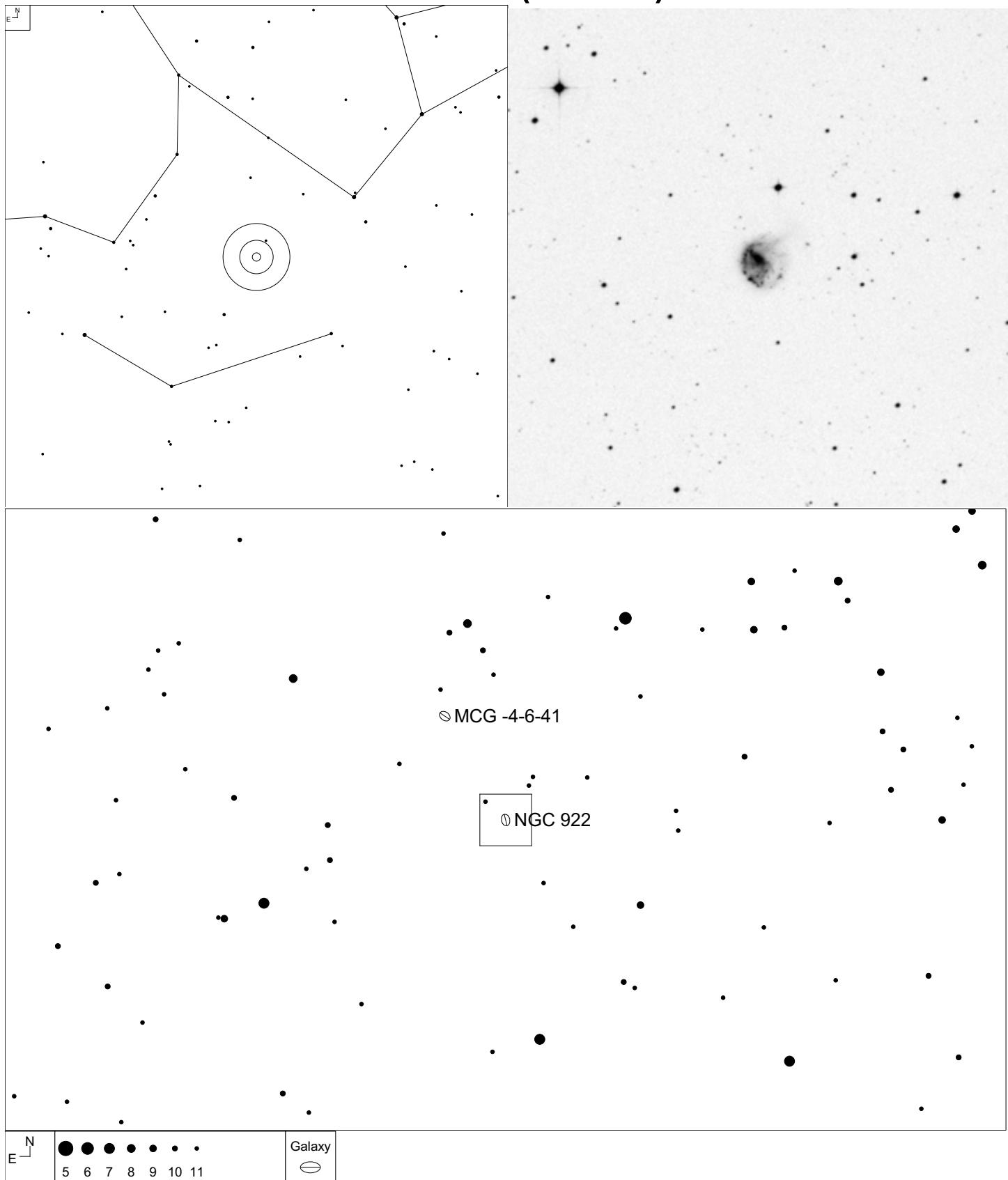
Herschel	RA	Dec	Mag	Size	Type
H II 237	02 30 42.8	-02 56 19	12.9b	2.9 x 1.0'	SB(rs)c:

NGC 895 (Cetus)



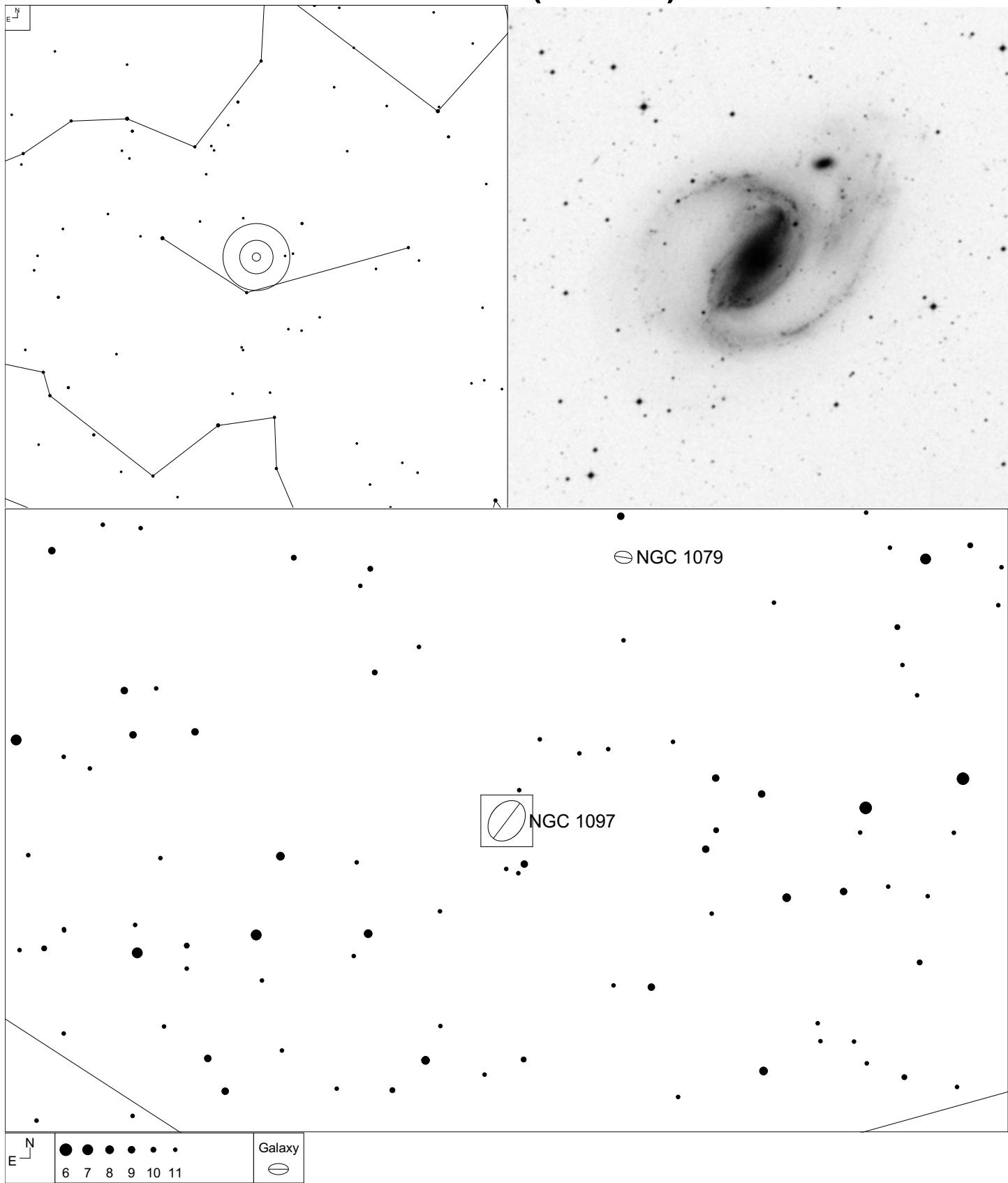
Herschel	RA	Dec	Mag	Size	Type
H II 438	02 21 36.3	-05 31 21	12.3b	3.6 x 2.5'	SA(s)cd

NGC 922 (Fornax)



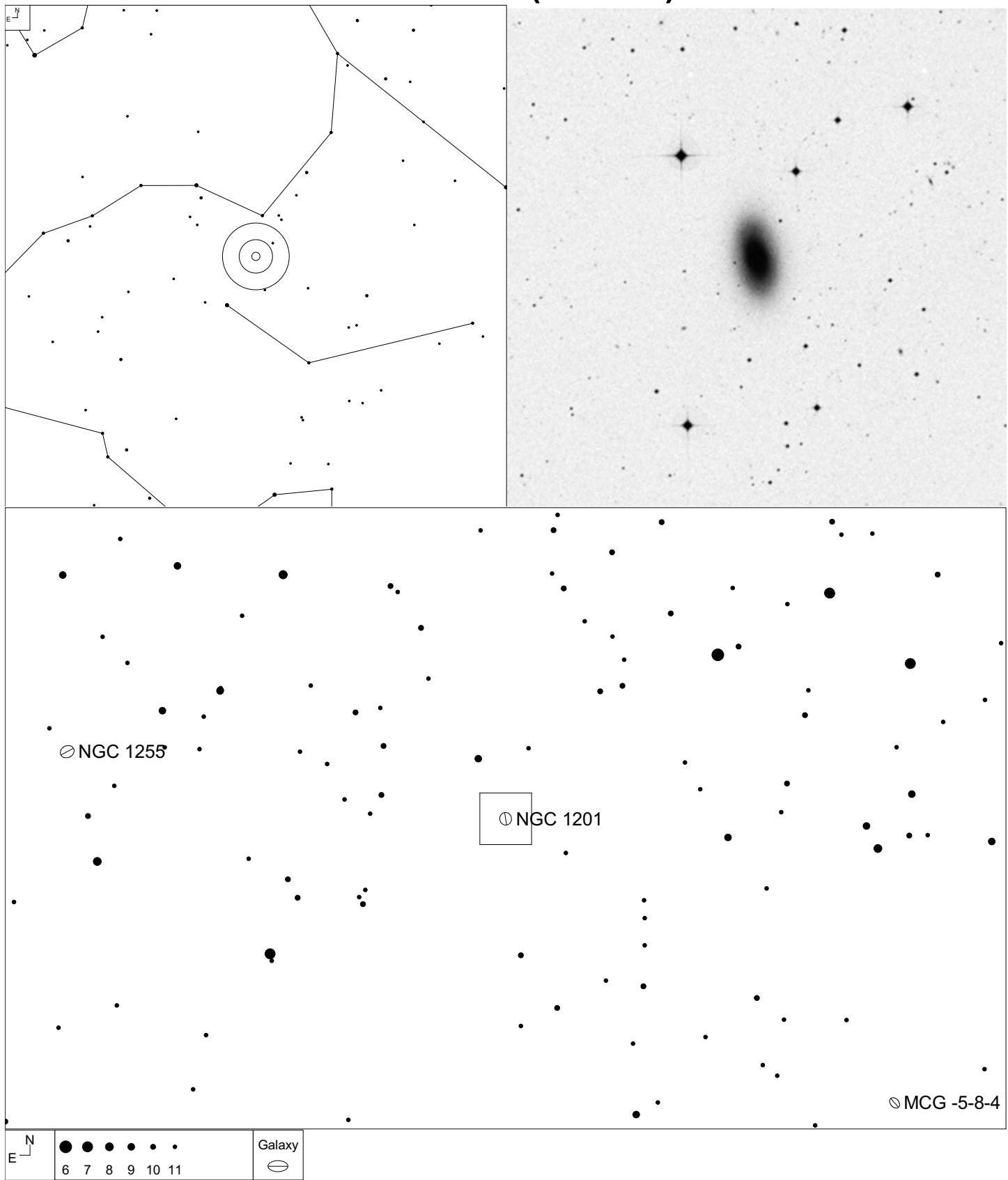
Herschel	RA	Dec	Mag	Size	Type
H III 239	02 25 04.3	-24 47 24	12.5b	2.0 x 1.7'	SB(s)cd pec

NGC 1097 (Fornax)



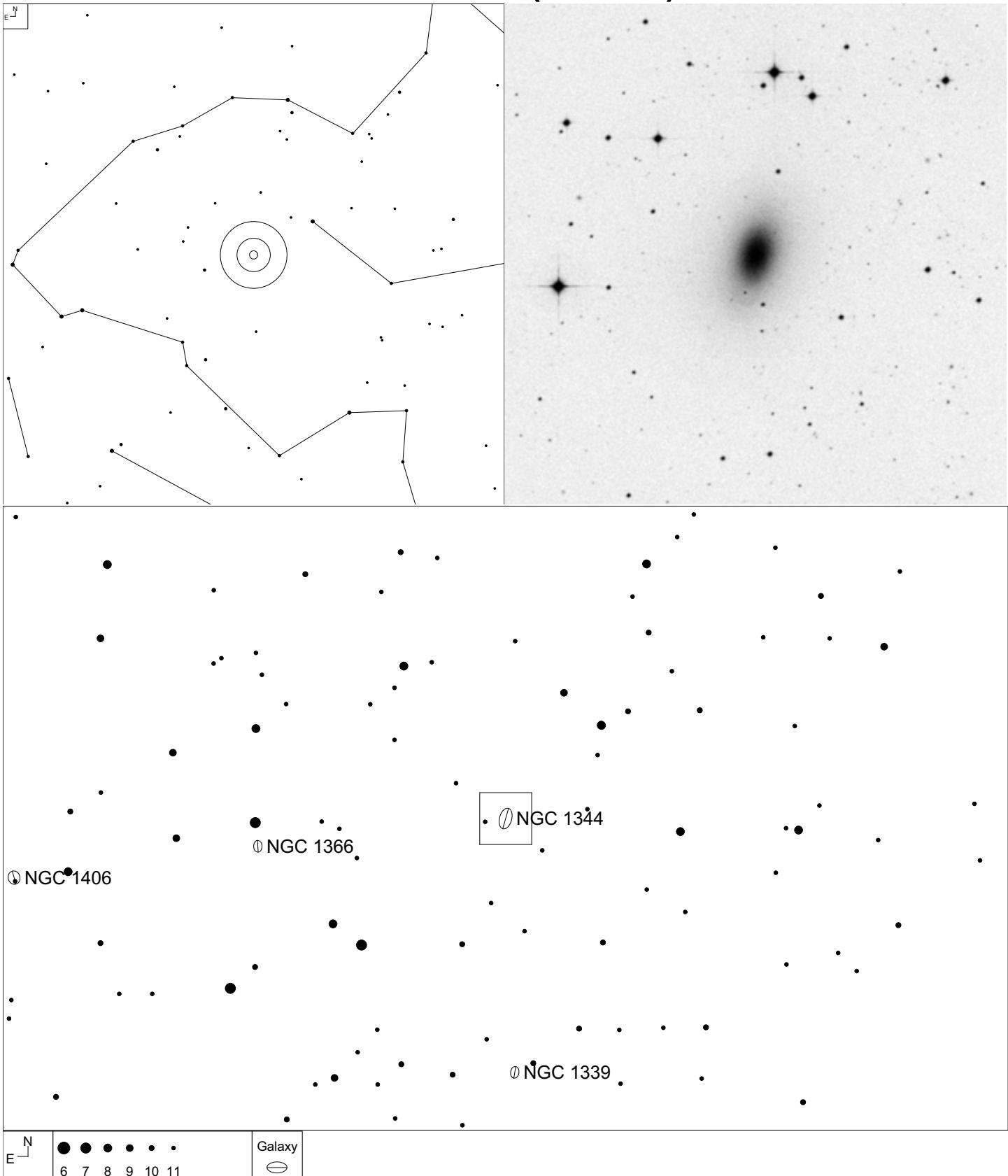
Herschel	RA	Dec	Mag	Size	Type
H V 48	02 46 18.9	-30 16 21	10.2b	12.7 x 9.4'	SB(s)b

NGC 1201 (Fornax)



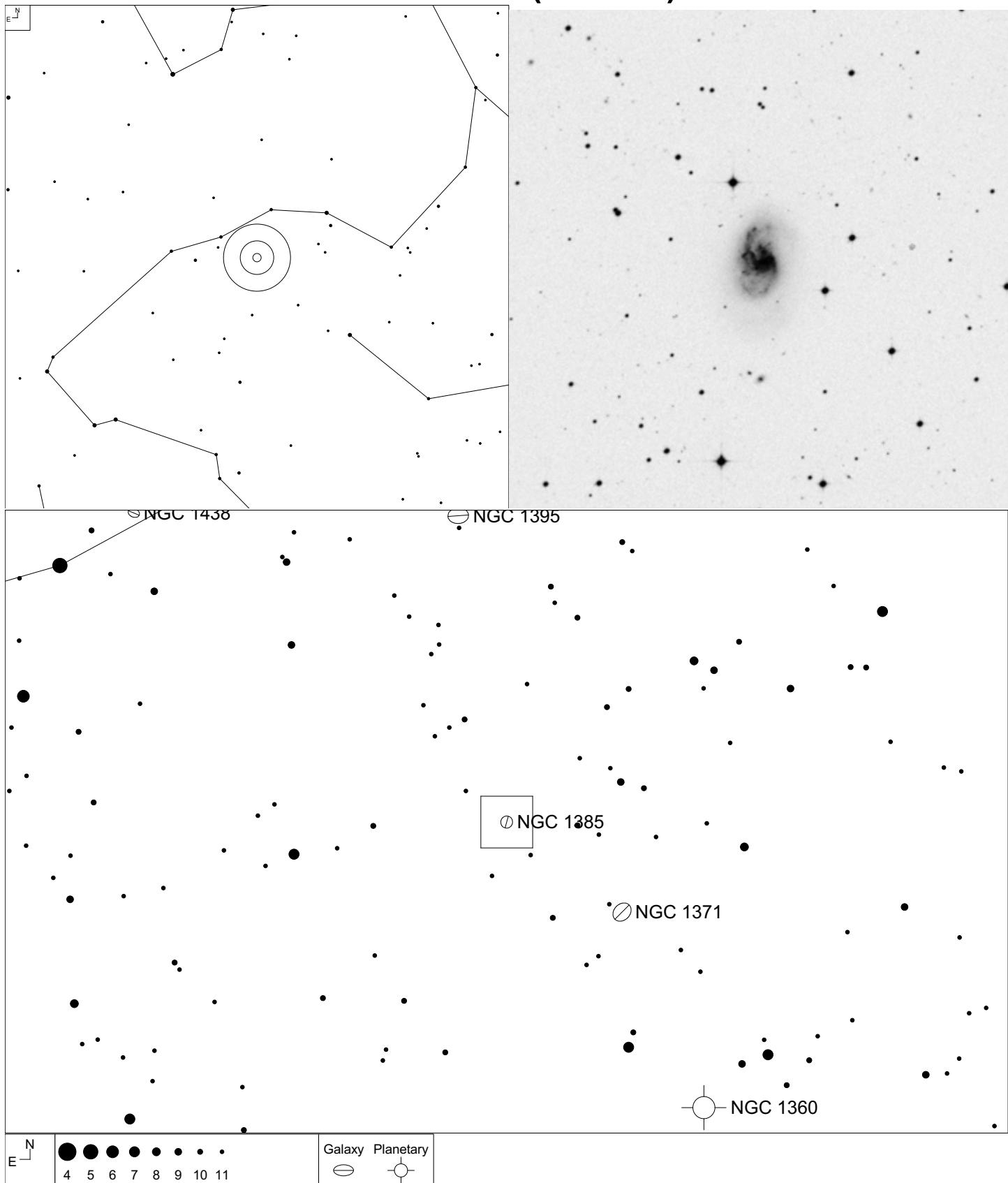
Herschel	RA	Dec	Mag	Size	Type
H I 109	03 04 08.2	-26 04 09	11.7b	3.6 x 2.1'	SA0@0°

NGC 1344 (Fornax)



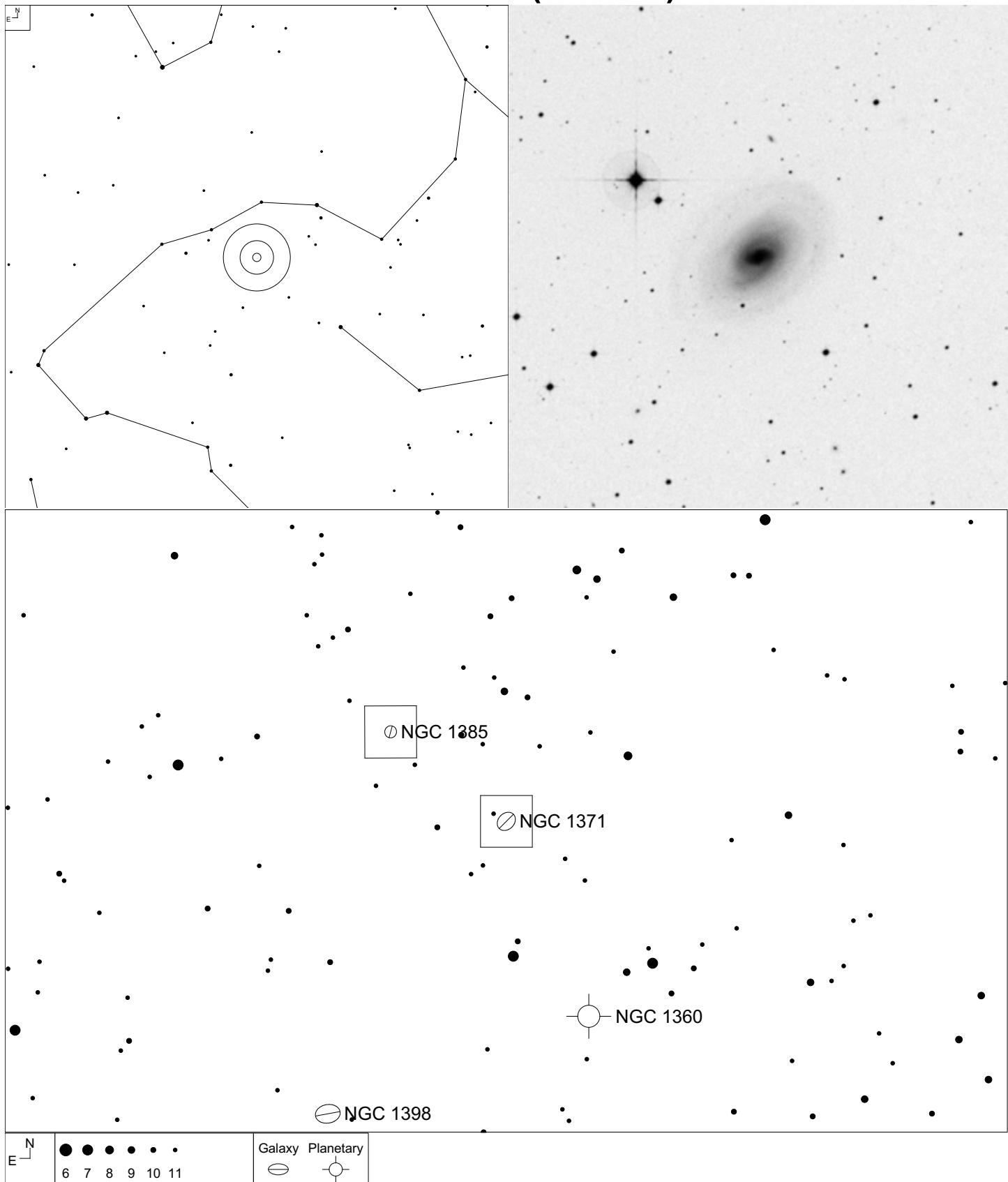
Herschel	RA	Dec	Mag	Size	Type
H I 257	03 28 19.3	-31 04 04	11.3b	6.0 x 3.4'	E5

NGC 1385 (Fornax)

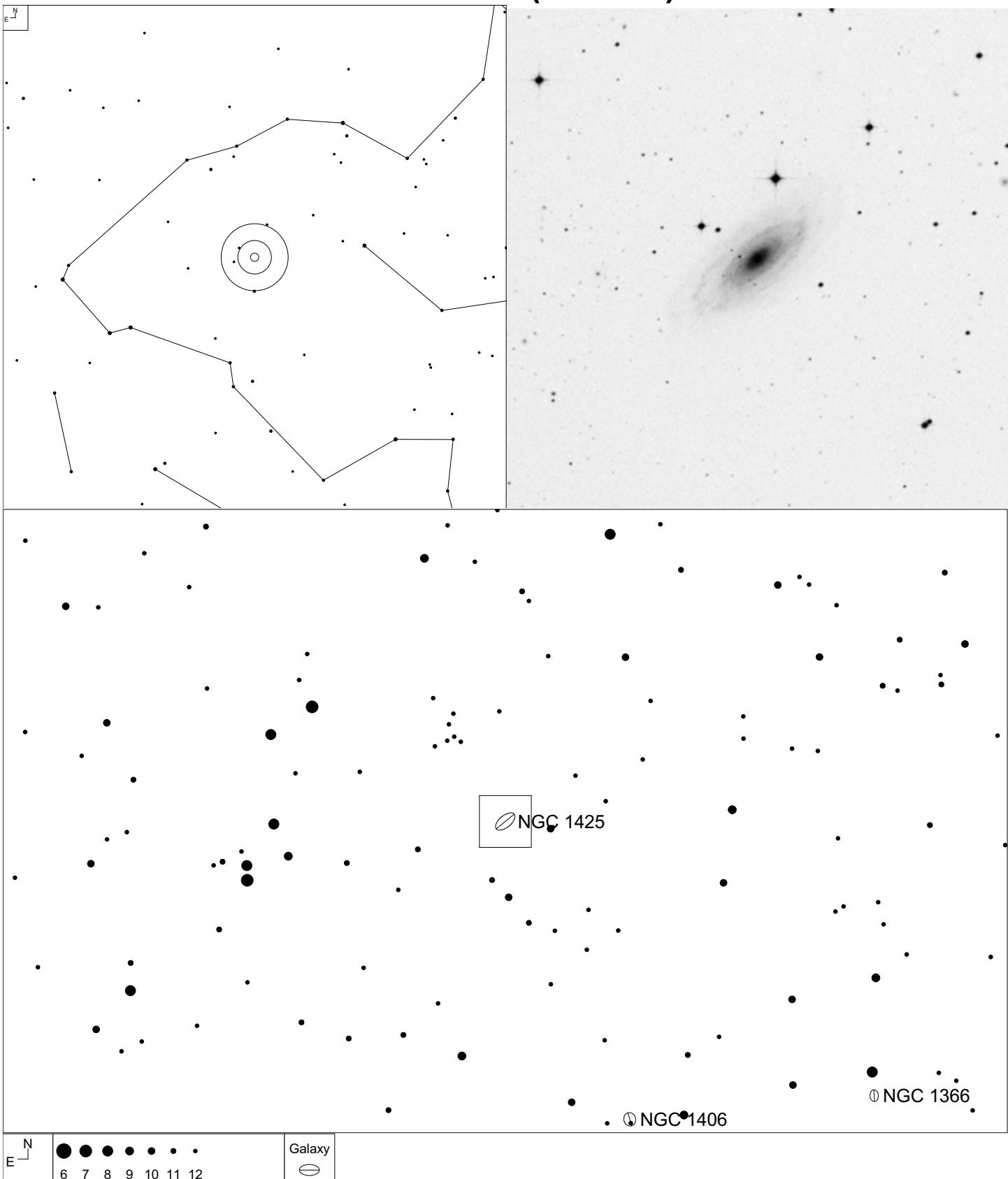


Herschel	RA	Dec	Mag	Size	Type
H II 263	03 37 28.7	-24 30 04	11.5b	3.4 x 2.0'	SB(s)cd

NGC 1371 (Fornax)

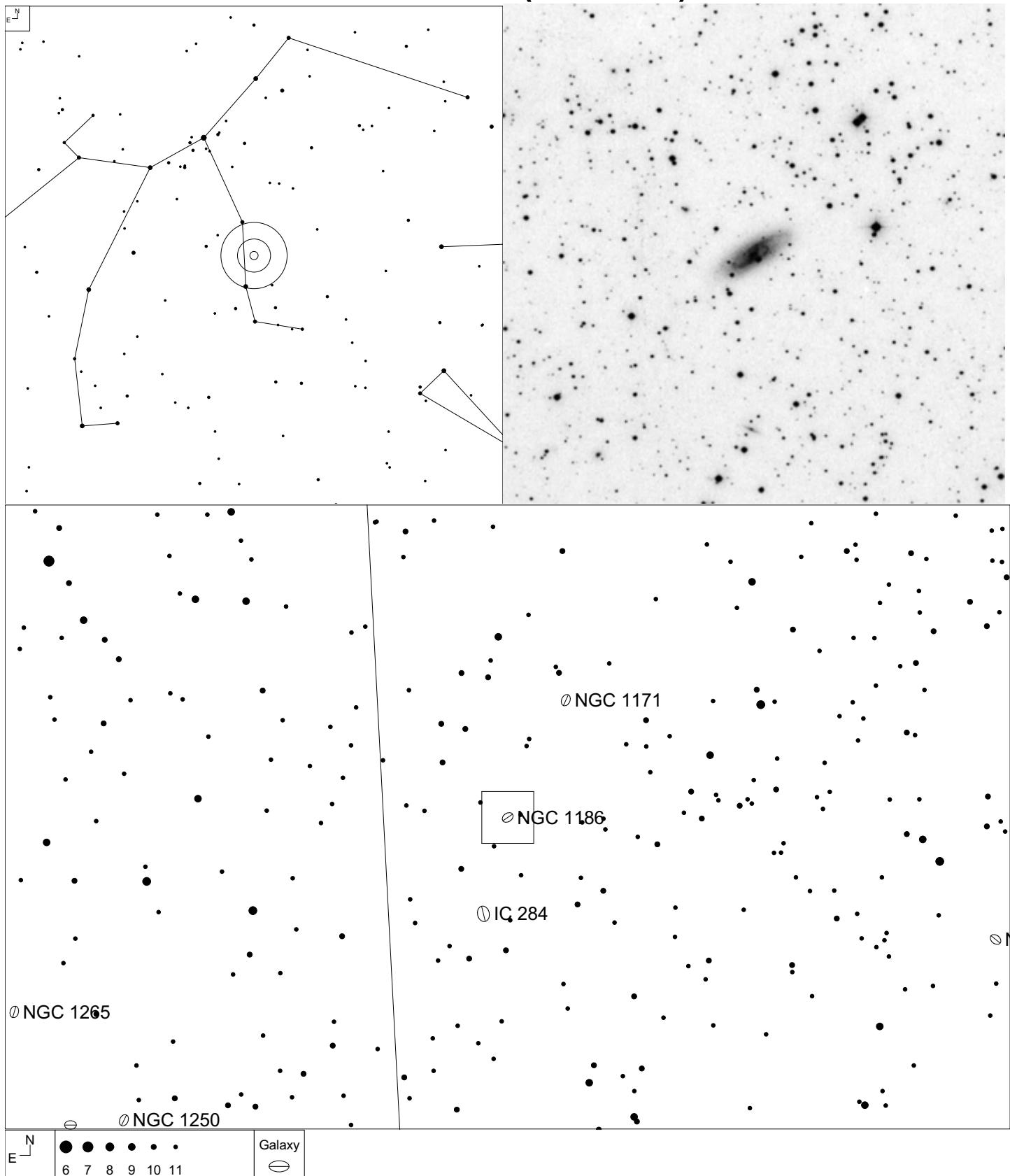


NGC 1425 (Fornax)



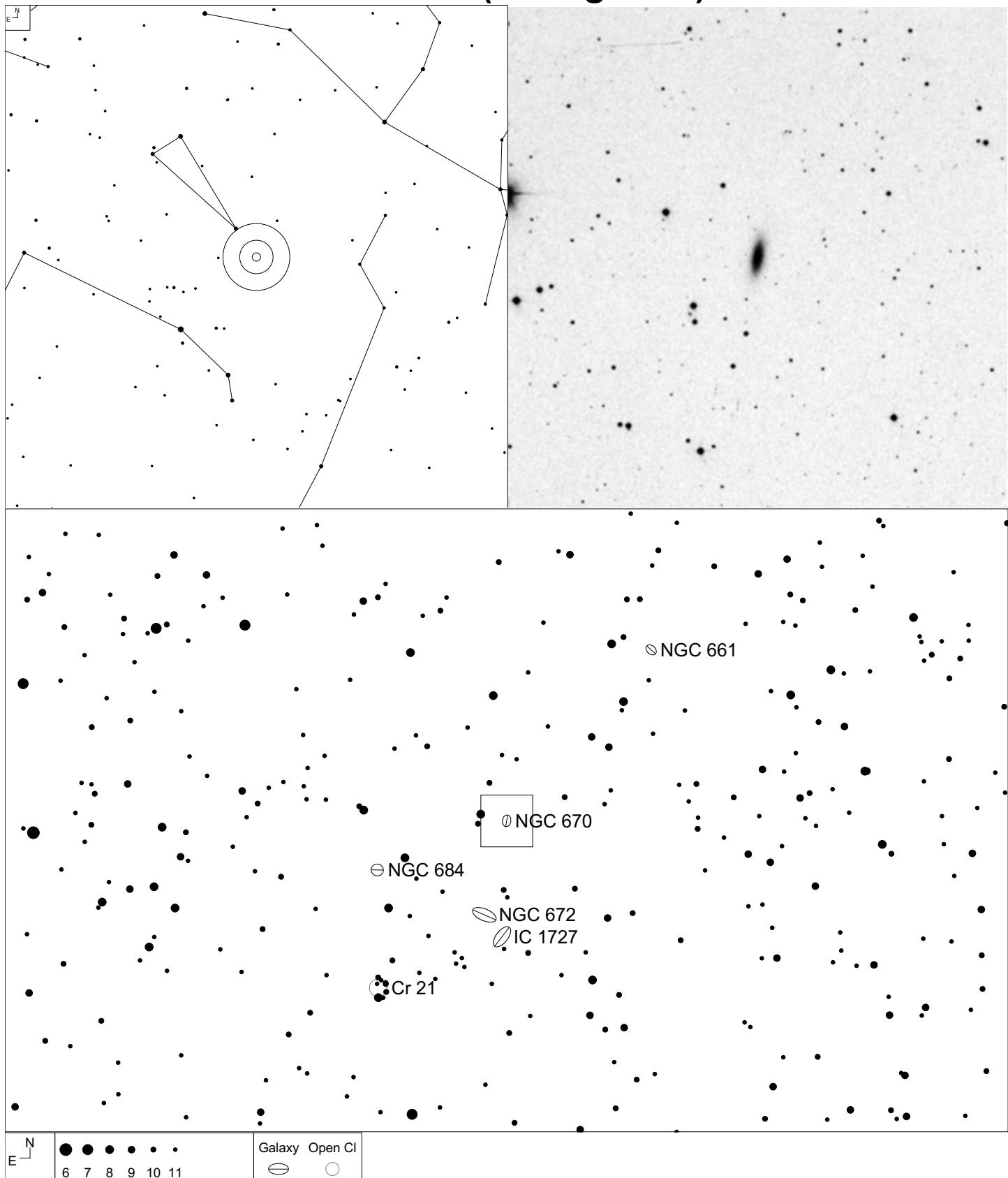
Herschel	RA	Dec	Mag	Size	Type
H II 852	03 42 11.5	-29 53 34	11.3b	6.6 x 2.8'	SA(s)b

NGC 1186 (Perseus)



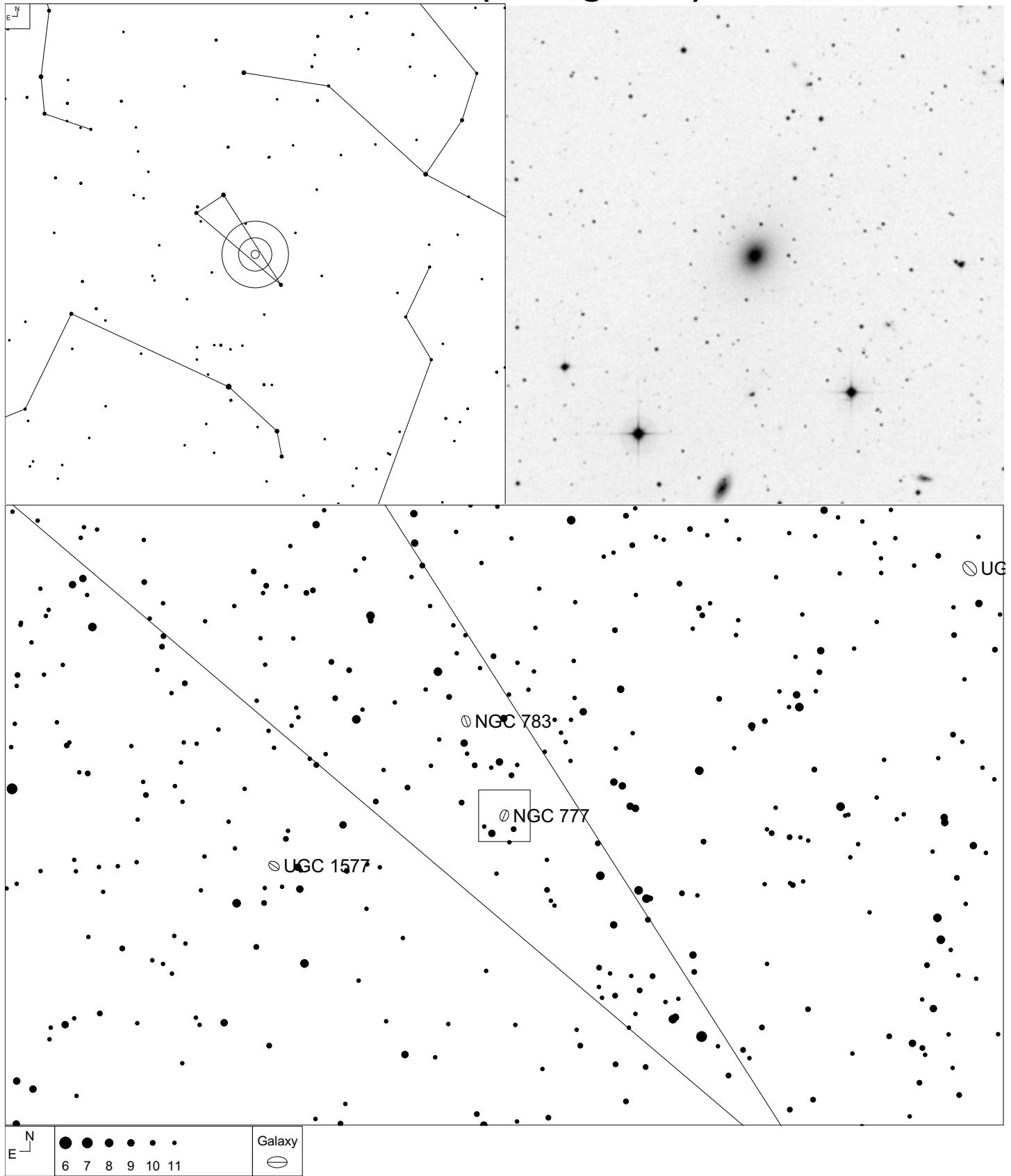
Herschel	RA	Dec	Mag	Size	Type
H IV 43	03 05 31.3	+42 50 09	12.2p	3.1 x 1.1'	SB®bc:

NGC 670 (Triangulum)



Herschel	RA	Dec	Mag	Size	Type
H II 611	01 47 25.0	+27 53 08	13.6b	2.2 x 0.9'	SA0

NGC 777 (Triangulum)



Herschel
H II 223

RA
02 00 14.1

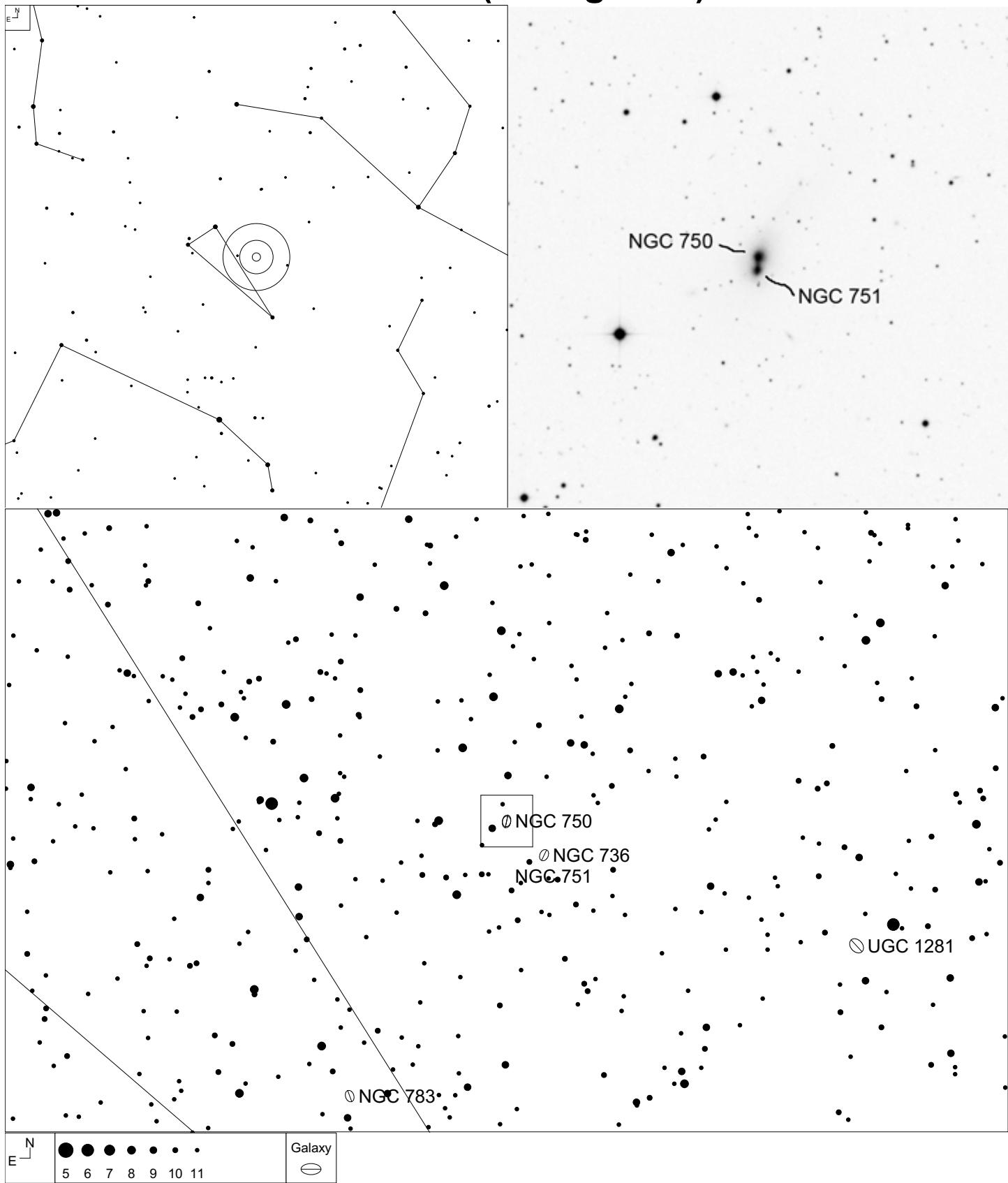
Dec
+31 25 47

Mag
12.5b

Size
2.4 x 1.9'

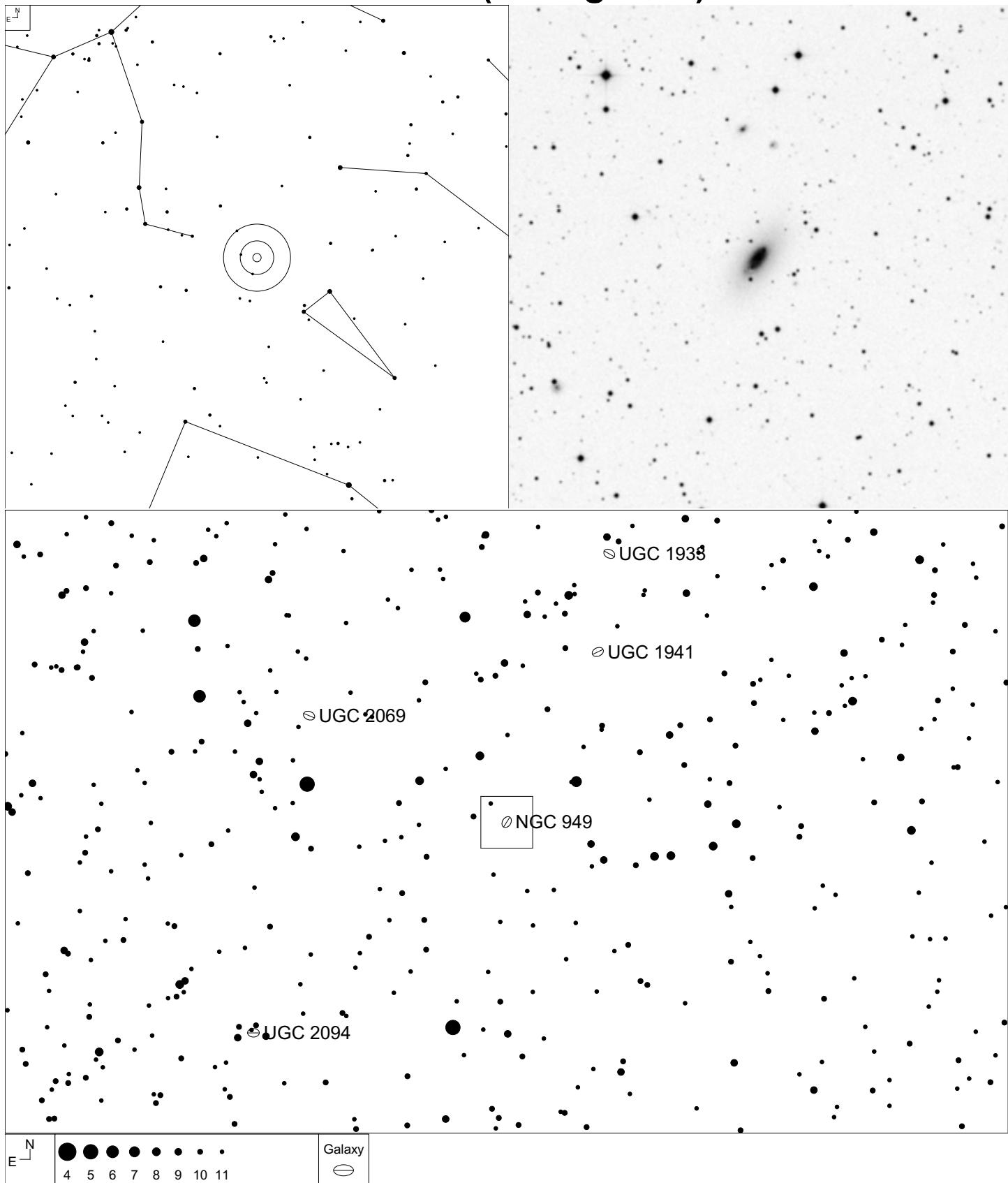
Type
E1

NGC 750 (Triangulum)



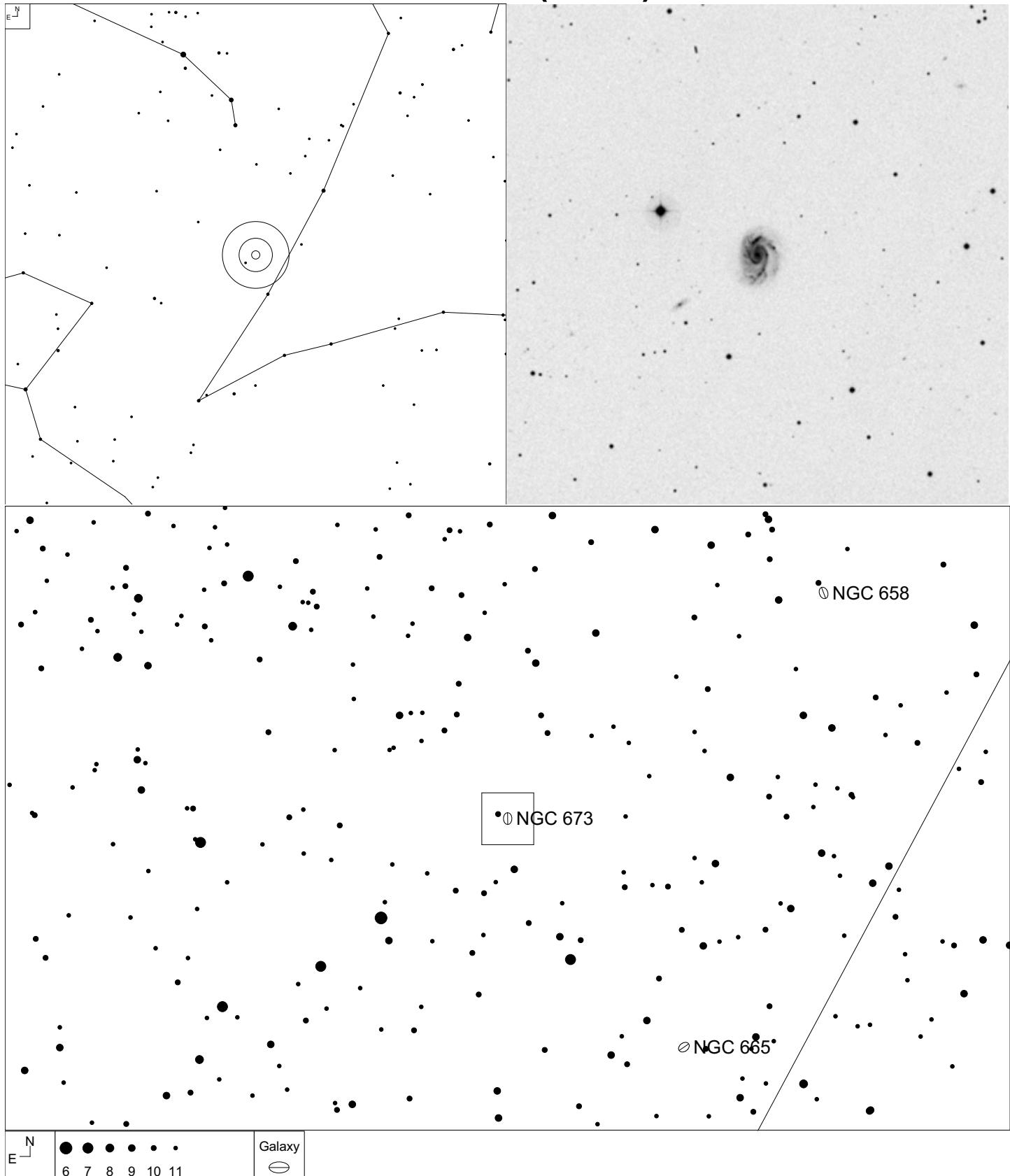
Herschel	RA	Dec	Mag	Size	Type
H II 222	01 57 32.7	+33 12 32	12.9p	1.5 x 1.2'	E pec

NGC 949 (Triangulum)



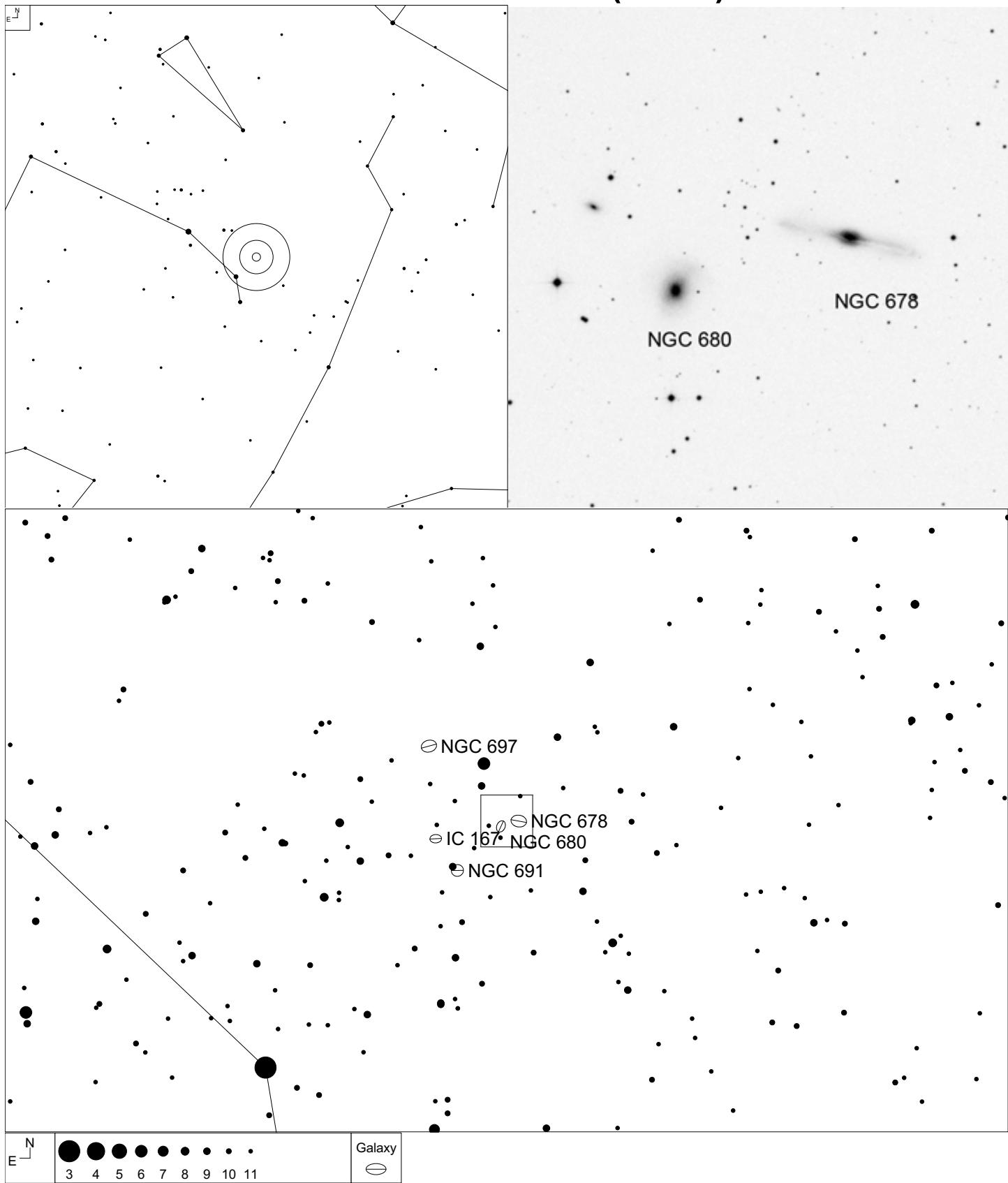
Herschel	RA	Dec	Mag	Size	Type
H I 154	02 30 48.9	+37 08 09	12.4b	2.4 x 1.2'	SA(rs)b:?

NGC 673 (Aries)



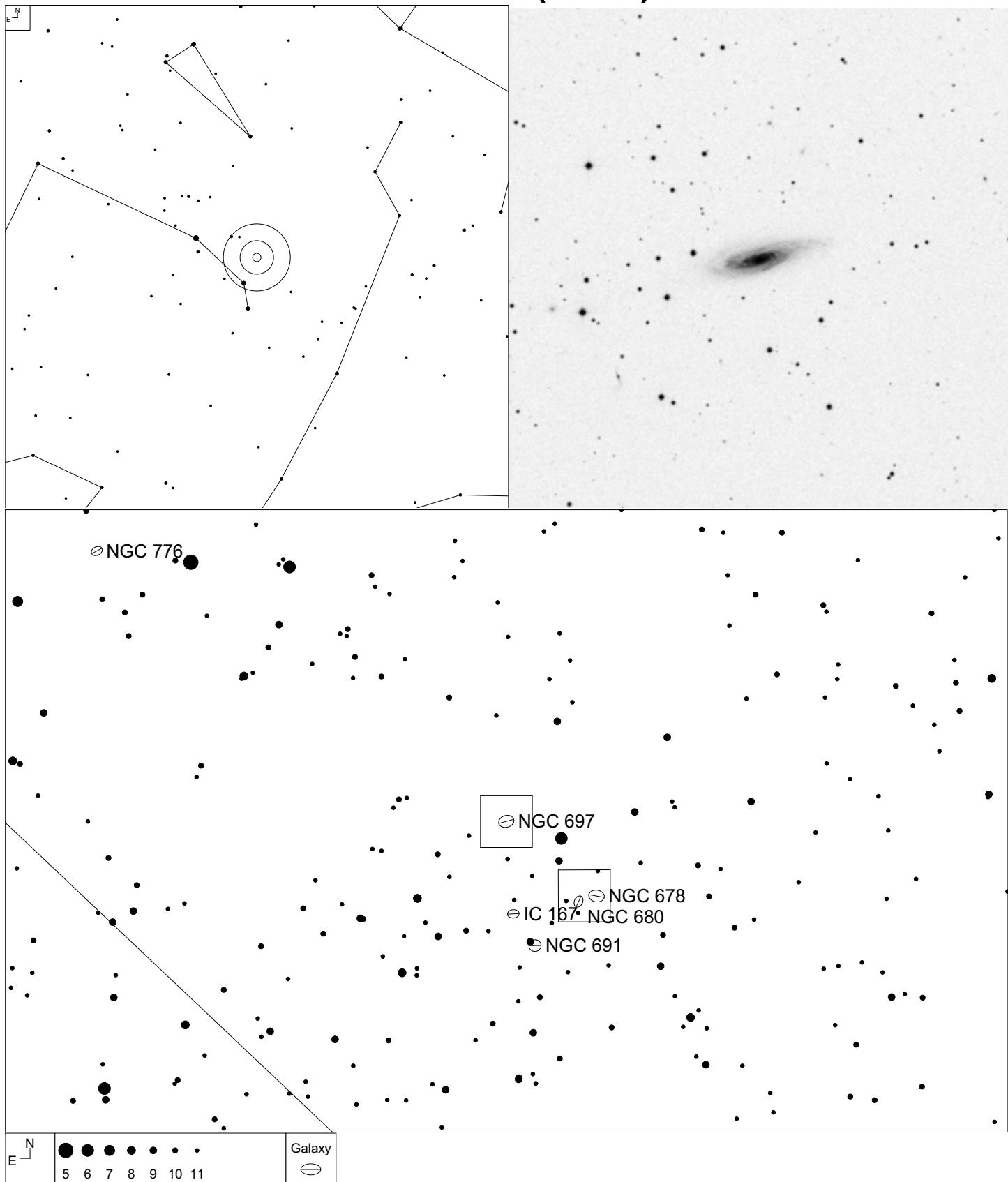
Herschel	RA	Dec	Mag	Size	Type
H II 589	01 48 22.9	+11 31 17	13.2b	2.1 x 1.6'	SAB(s)c

NGC 680 and 678 (Aries)



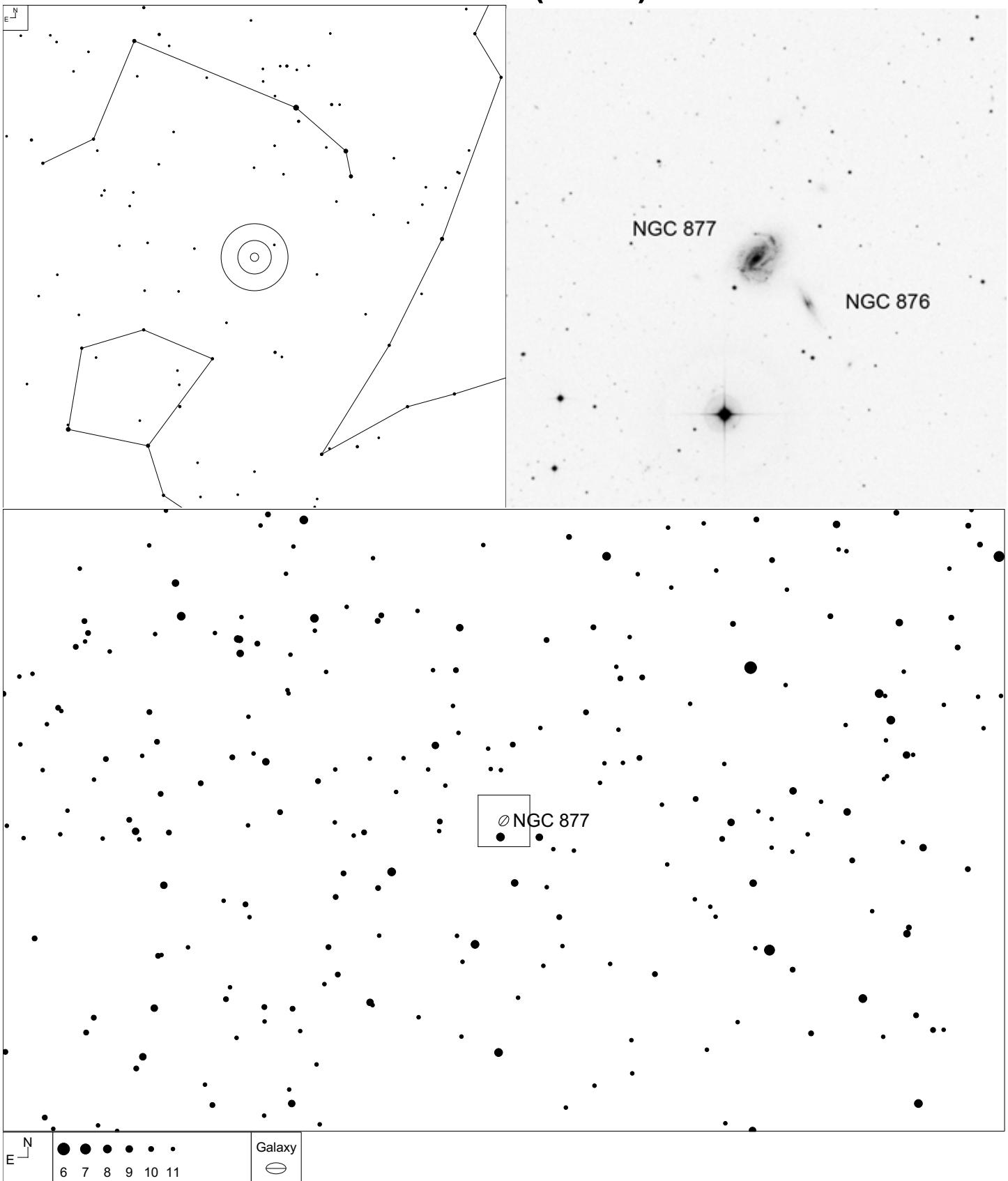
Herschel	RA	Dec	Mag	Size	Type
H II 229	01 49 47.3	+21 58 16	11.9v	2.0 x 1.6'	E ⁺ pec:
H II 228	01 49 24.8	+21 59 51	13.3b	4.4 x 0.7'	SB(s)b: sp

NGC 697 (Aries)



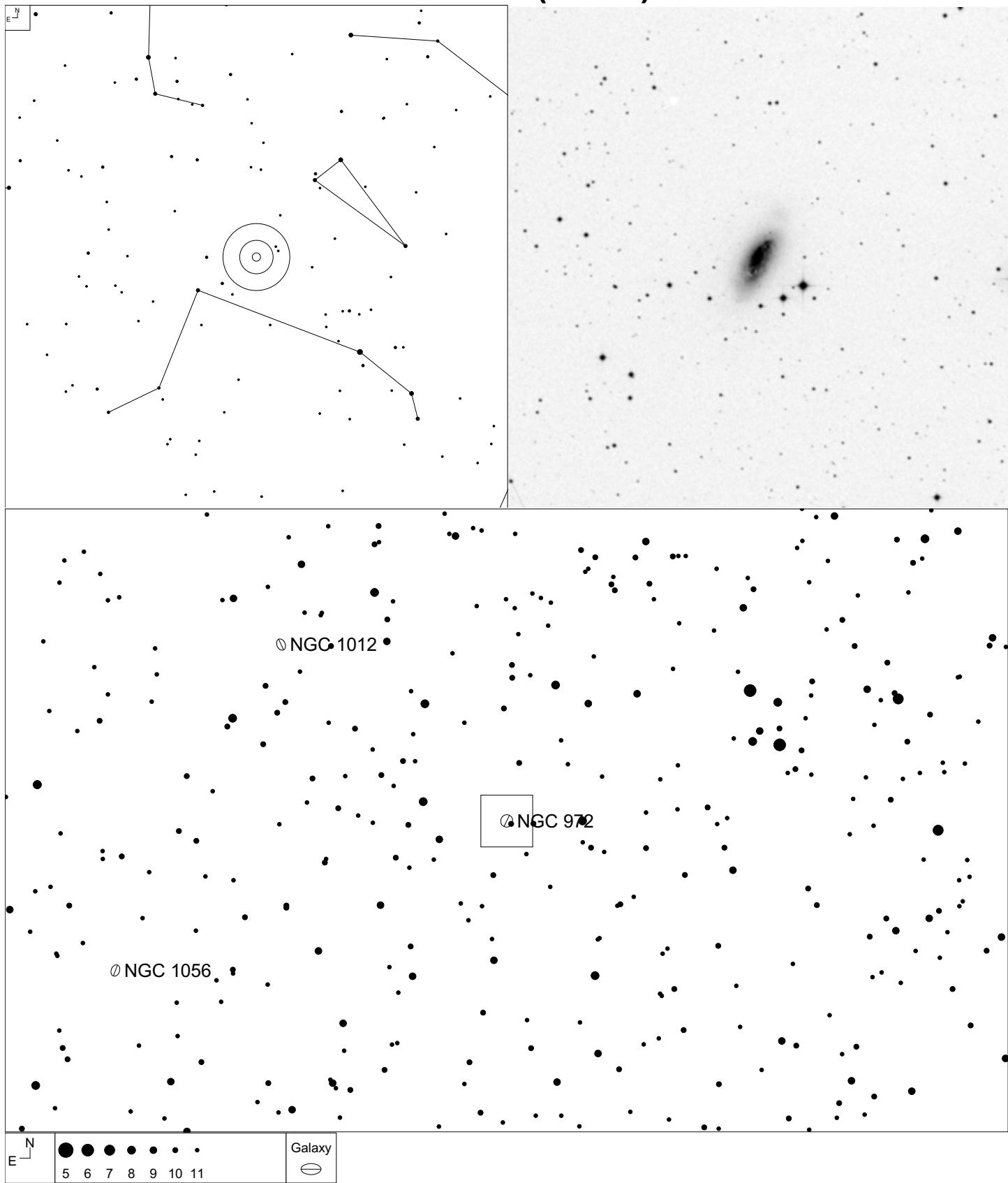
Herschel	RA	Dec	Mag	Size	Type
H III 179	01 51 17.4	+22 21 27	12.8b	4.4 x 1.4'	SAB®c:

NGC 877 (Aries)



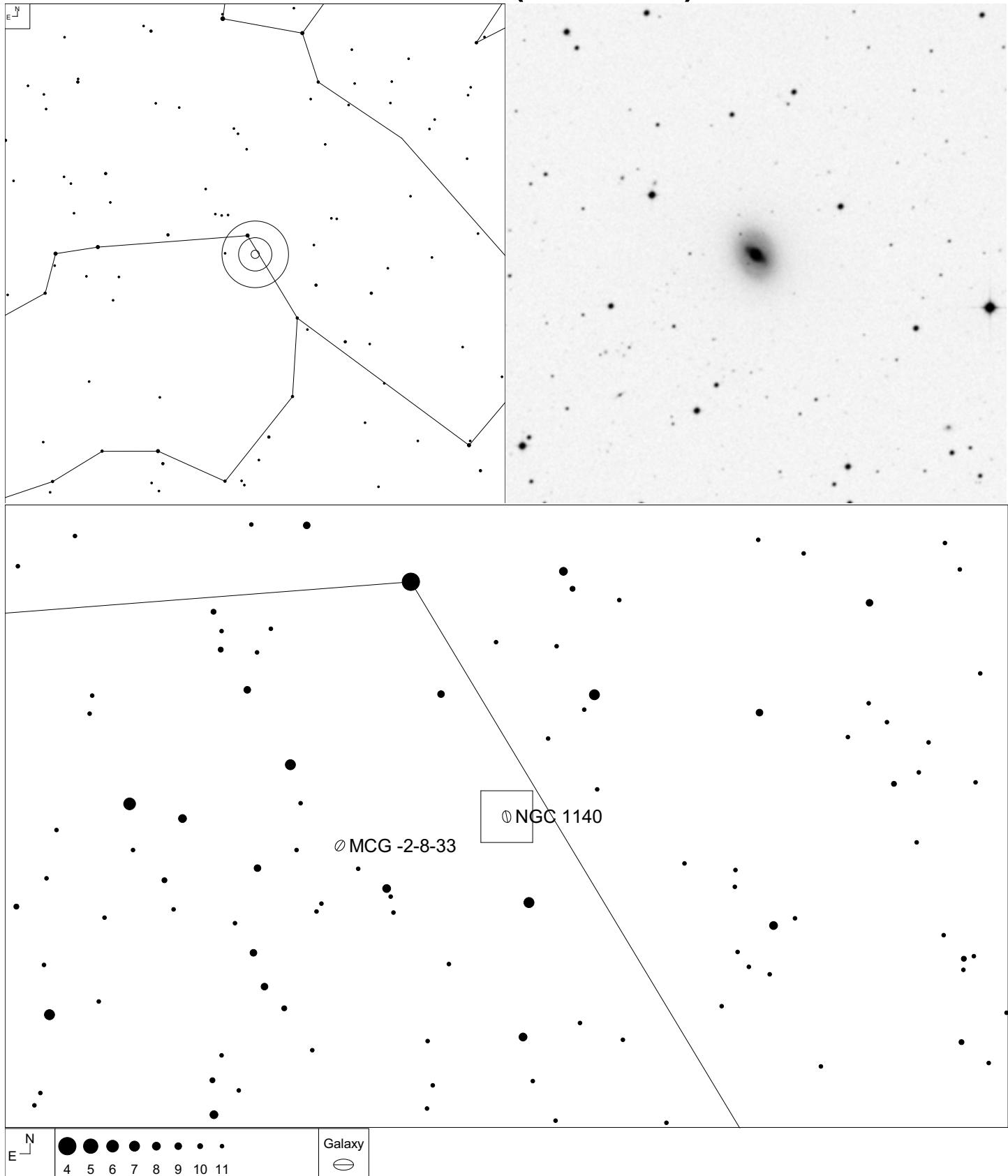
Herschel	RA	Dec	Mag	Size	Type
H II 246	02 17 59.5	+14 32 46	12.6b	2.4 x 1.8'	SAB(rs)bc

NGC 972 (Aries)



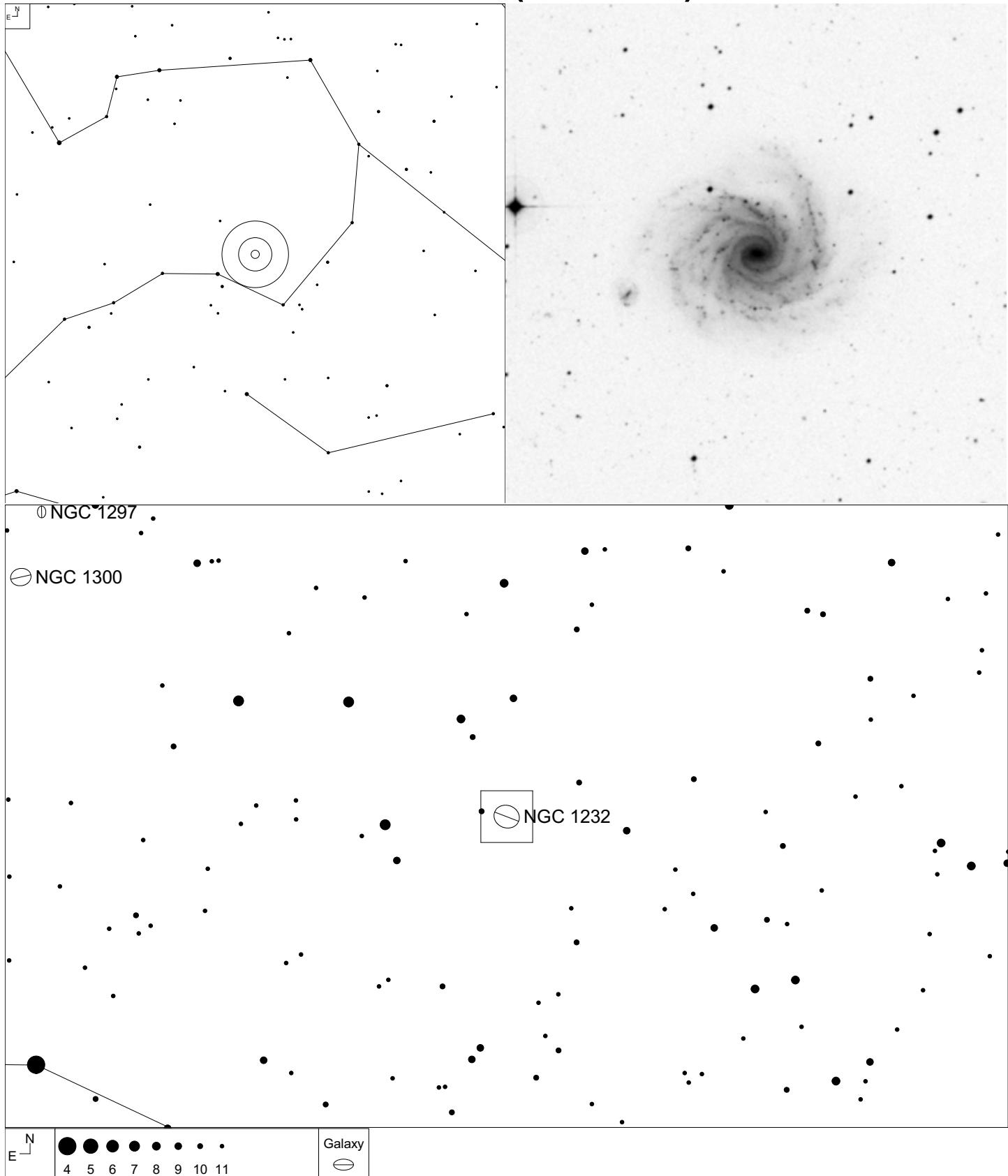
Herschel	RA	Dec	Mag	Size	Type
H II 211	02 34 13.3	+29 18 42	12.3b	3.6 x 1.7'	Sab

NGC 1140 (Eridanus)



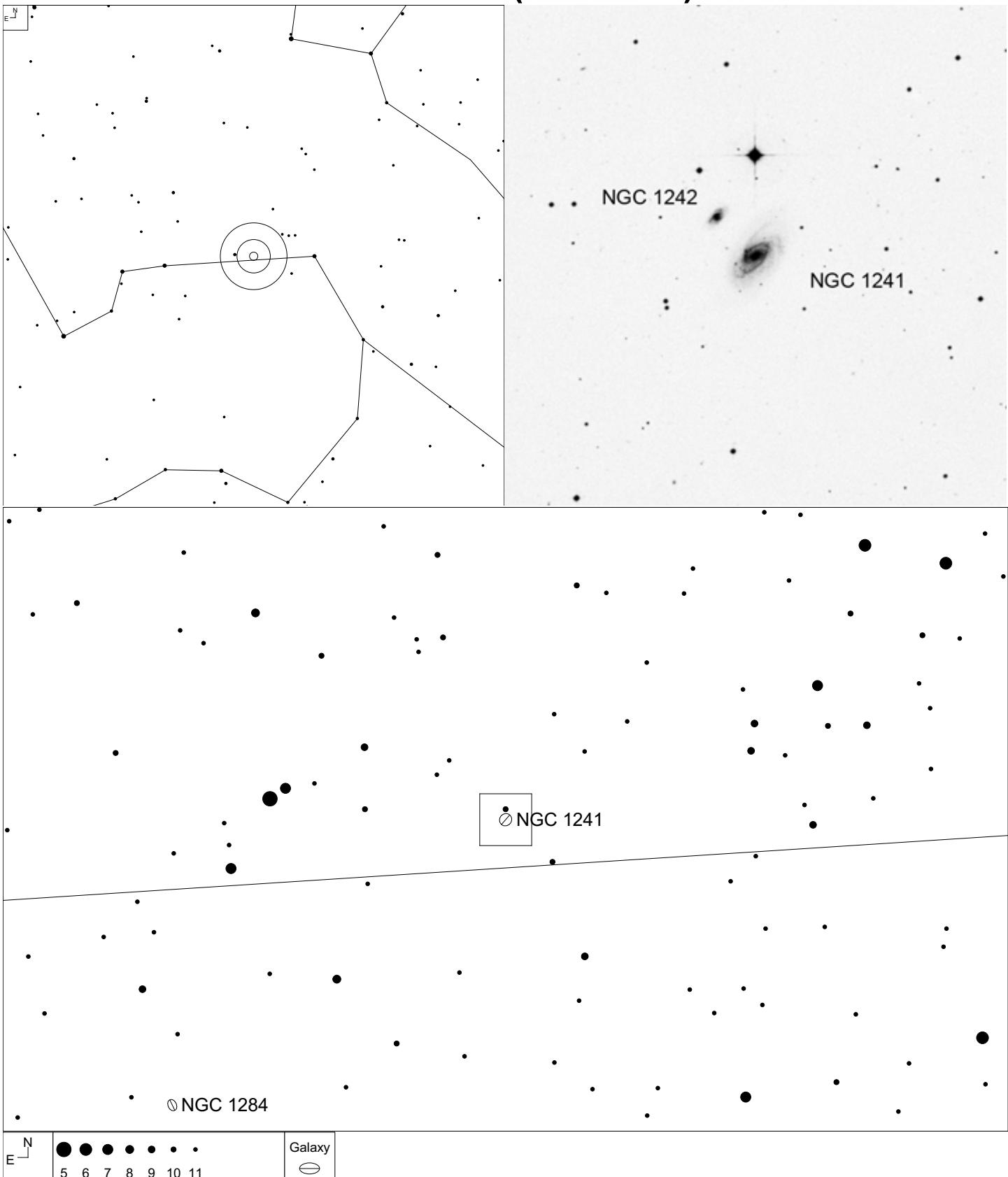
Herschel	RA	Dec	Mag	Size	Type
H II 470	02 54 33.5	-10 01 42	12.8b	1.6 x 0.8'	Ibm pec:

NGC 1232 (Eridanus)



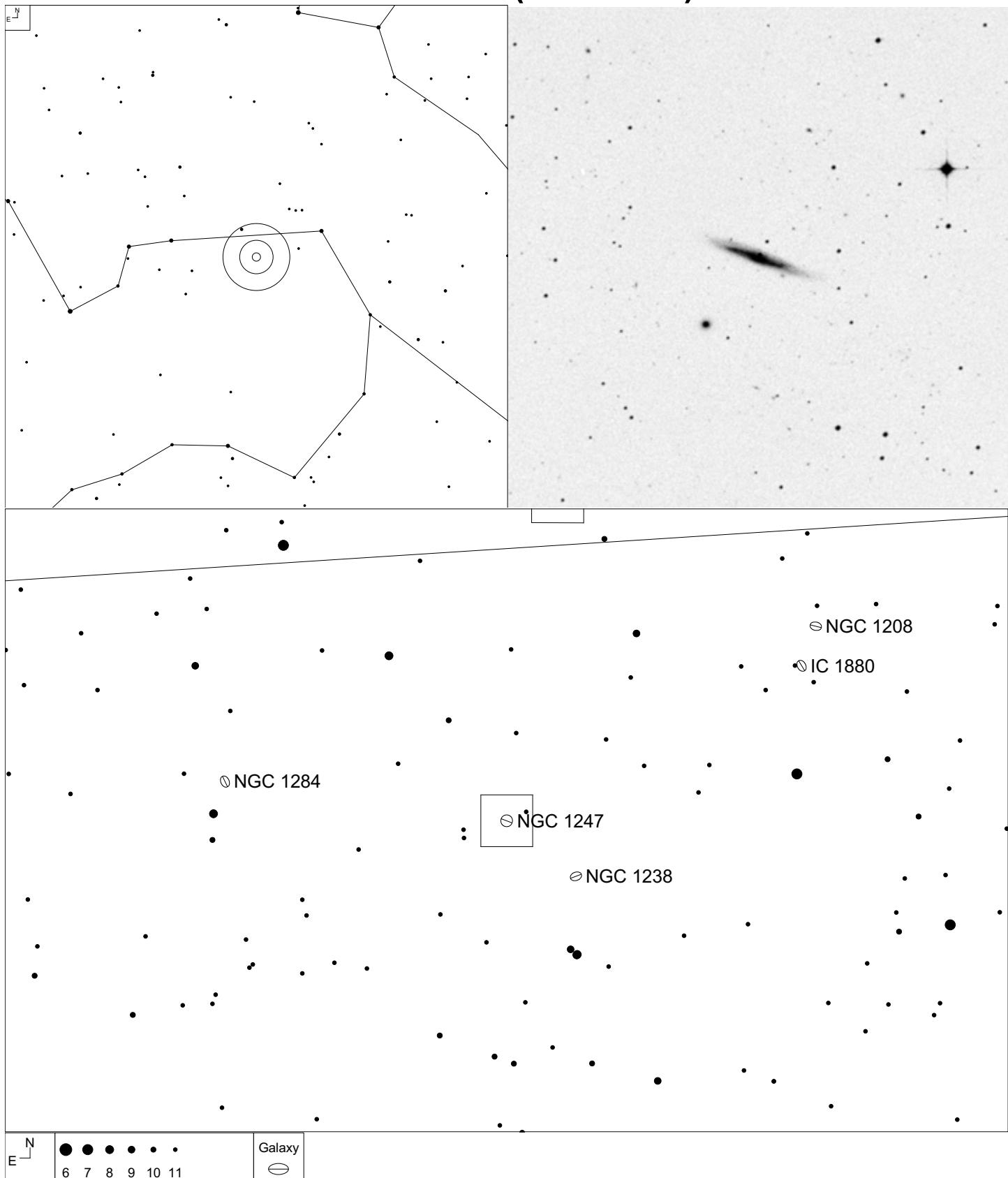
Herschel	RA	Dec	Mag	Size	Type
H II 258	03 09 45.3	-20 34 52	10.5b	7.4 x 6.4'	SAB(rs)c

NGC 1241 (Eridanus)



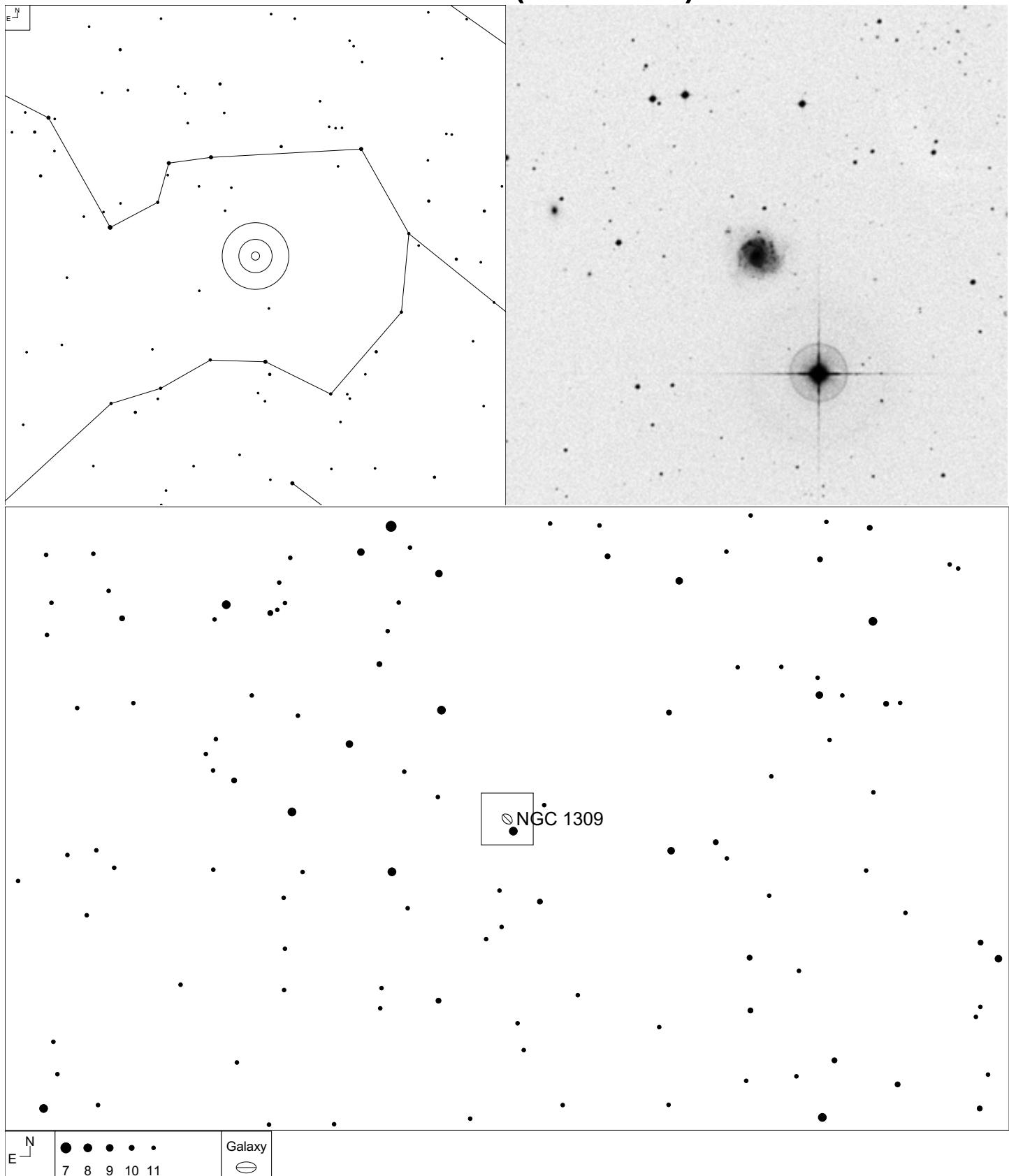
Herschel	RA	Dec	Mag	Size	Type
H II 286	03 11 14.7	-08 55 19	12.0v	3.6 x 2.2'	SB(rs)b

NGC 1247 (Eridanus)



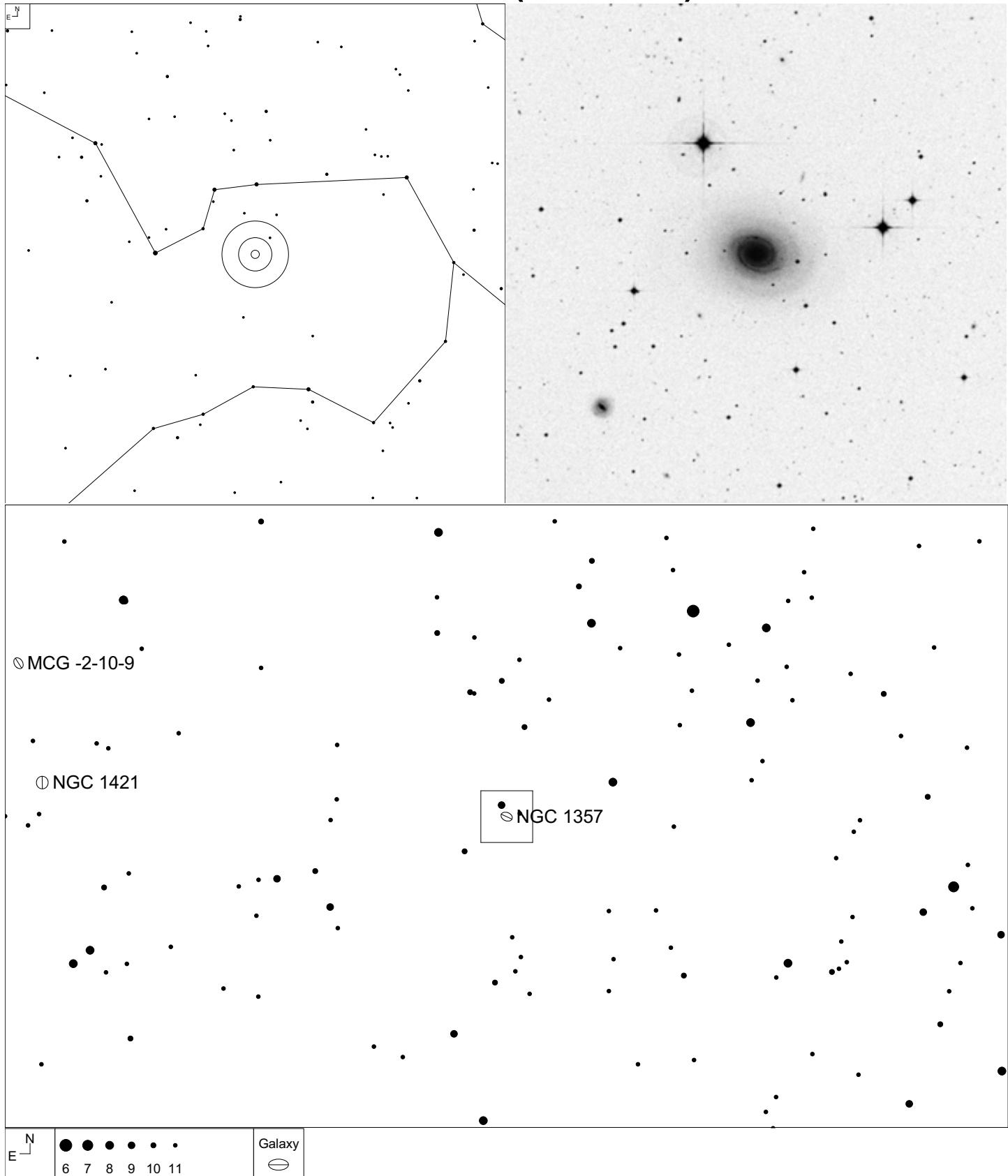
Herschel	RA	Dec	Mag	Size	Type
H II 900	03 12 14.3	-10 28 49	13.5b	3.3 x 0.5'	Sbc sp

NGC 1309 (Eridanus)



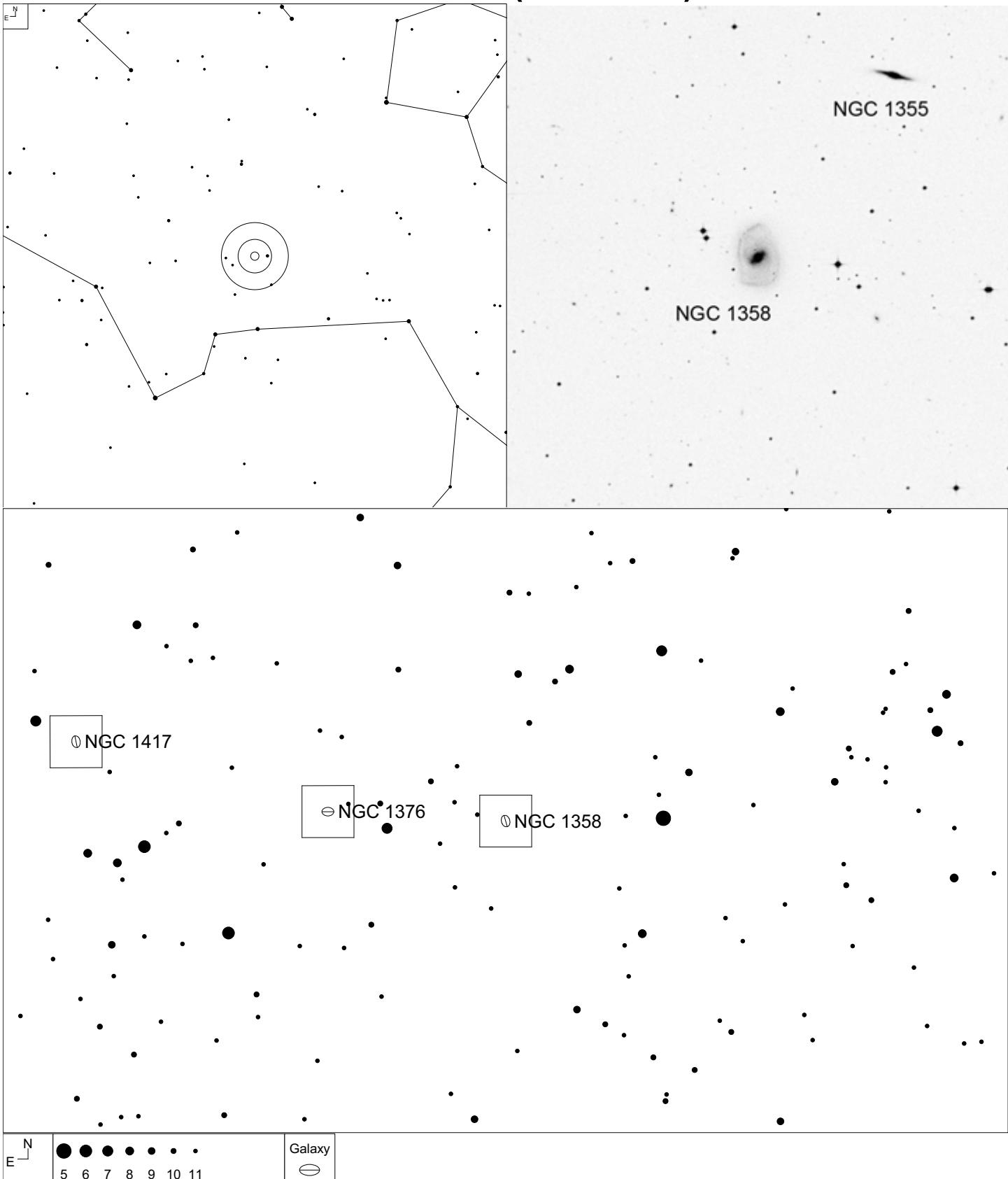
Herschel	RA	Dec	Mag	Size	Type
H I 106	03 22 06.3	-15 24 00	12.0b	2.1 x 1.9'	SA(s)bc:

NGC 1357 (Eridanus)

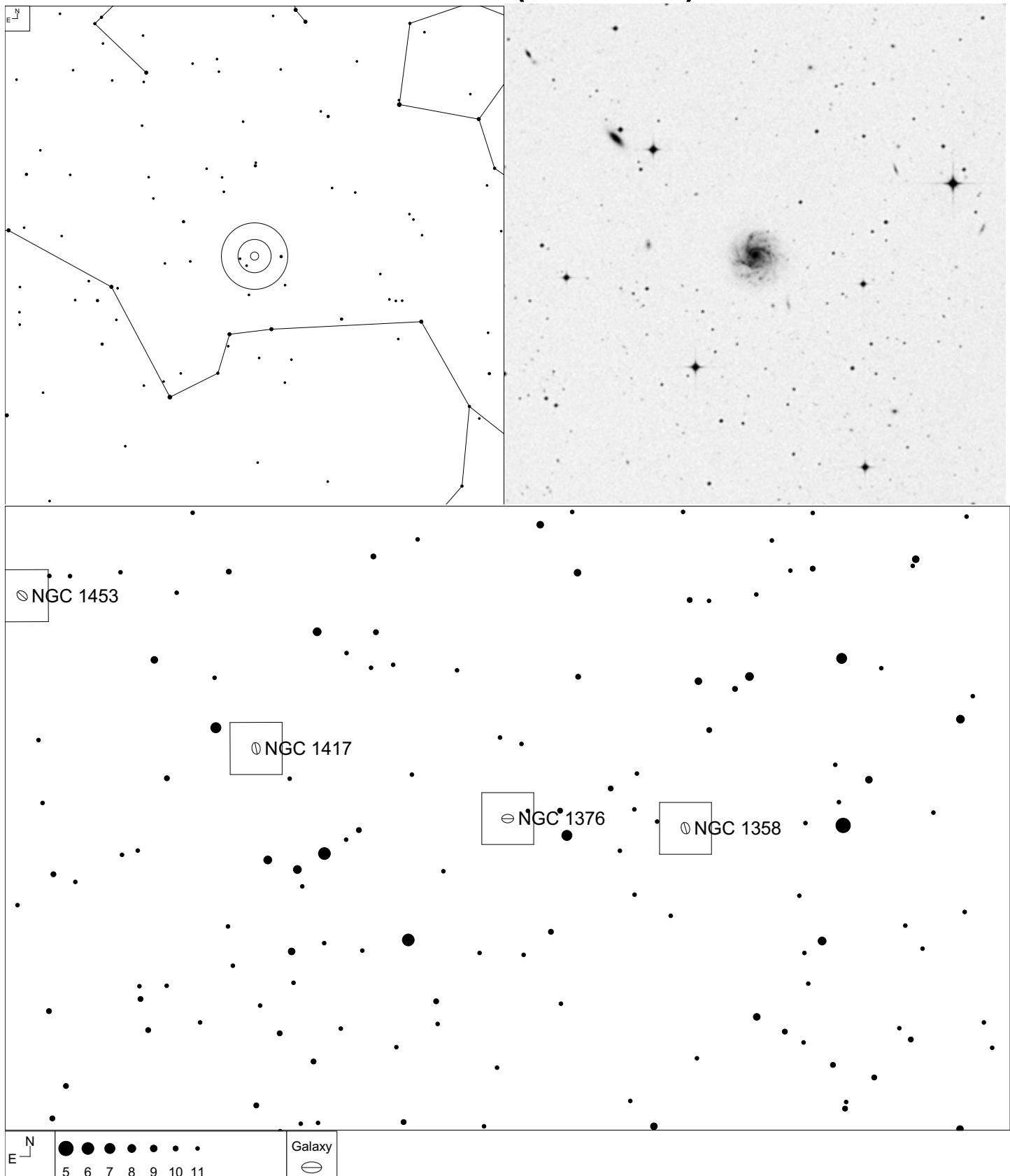


Herschel	RA	Dec	Mag	Size	Type
H II 290	03 33 17.2	-13 39 54	12.4b	3.2 x 2.5'	SA(s)ab

NGC 1358 (Eridanus)

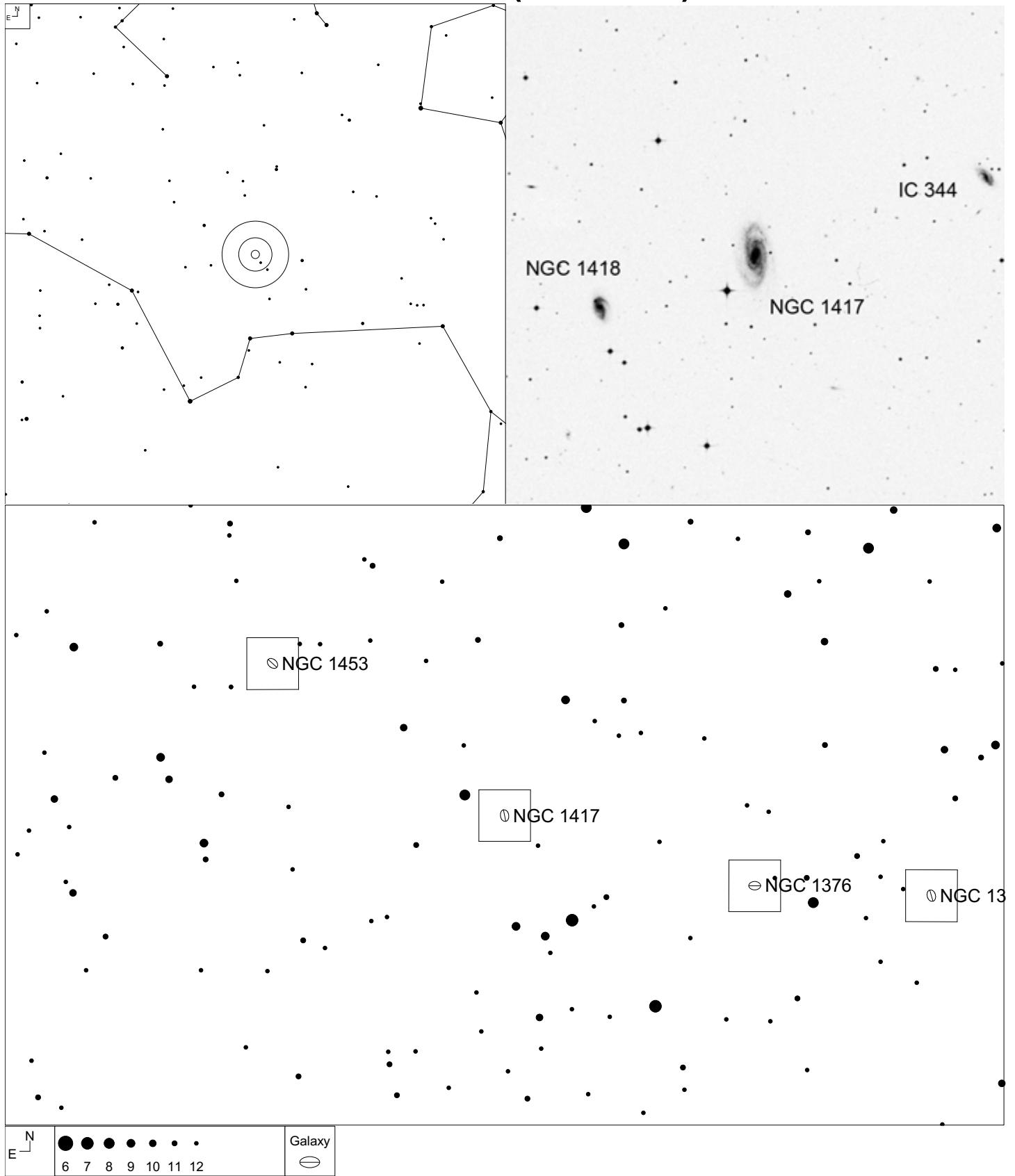


NGC 1376 (Eridanus)



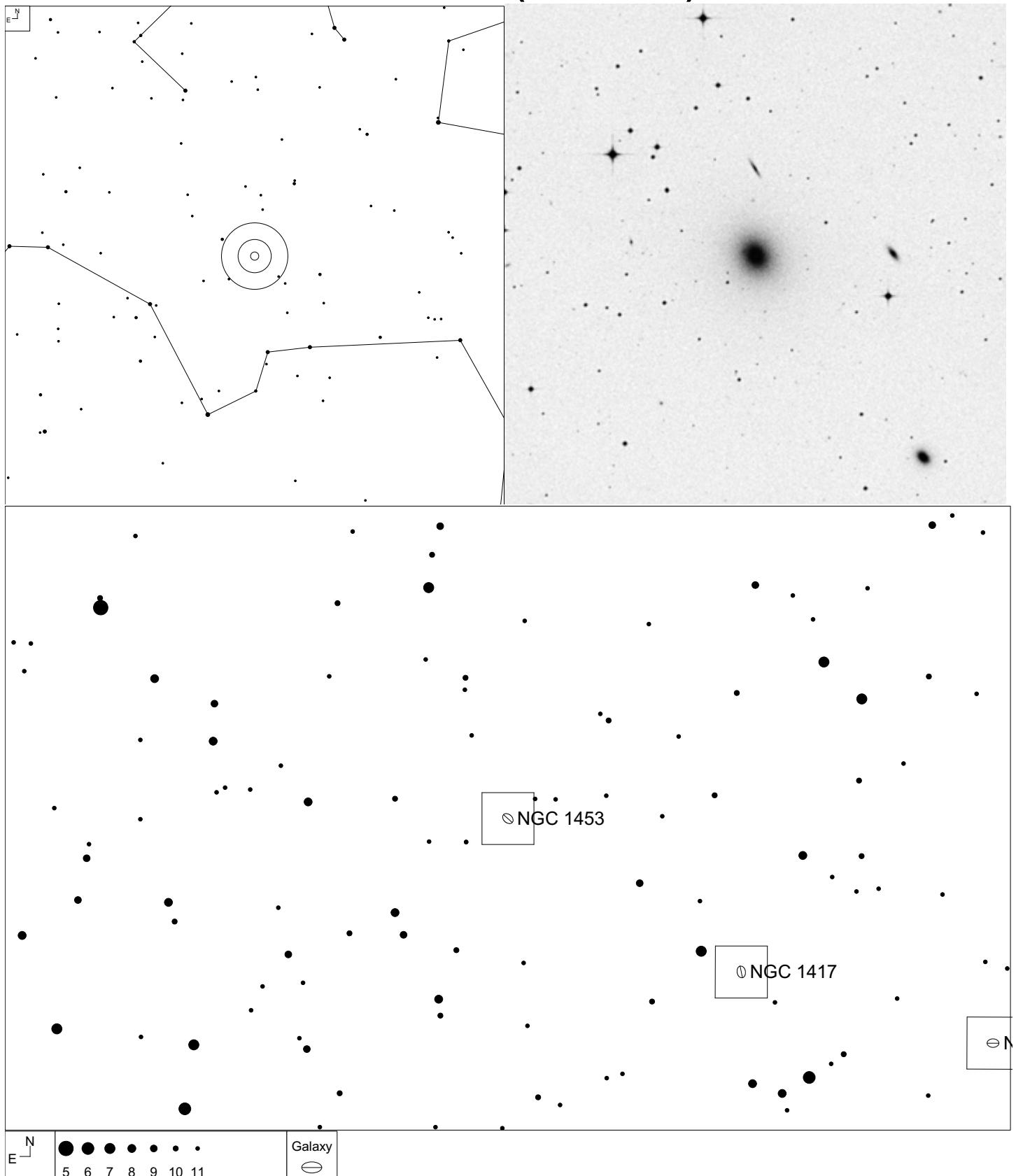
Herschel	RA	Dec	Mag	Size	Type
H II 288	03 37 05.8	-05 02 36	12.8p	1.6 x 1.6'	SA(s)cd

NGC 1417 (Eridanus)

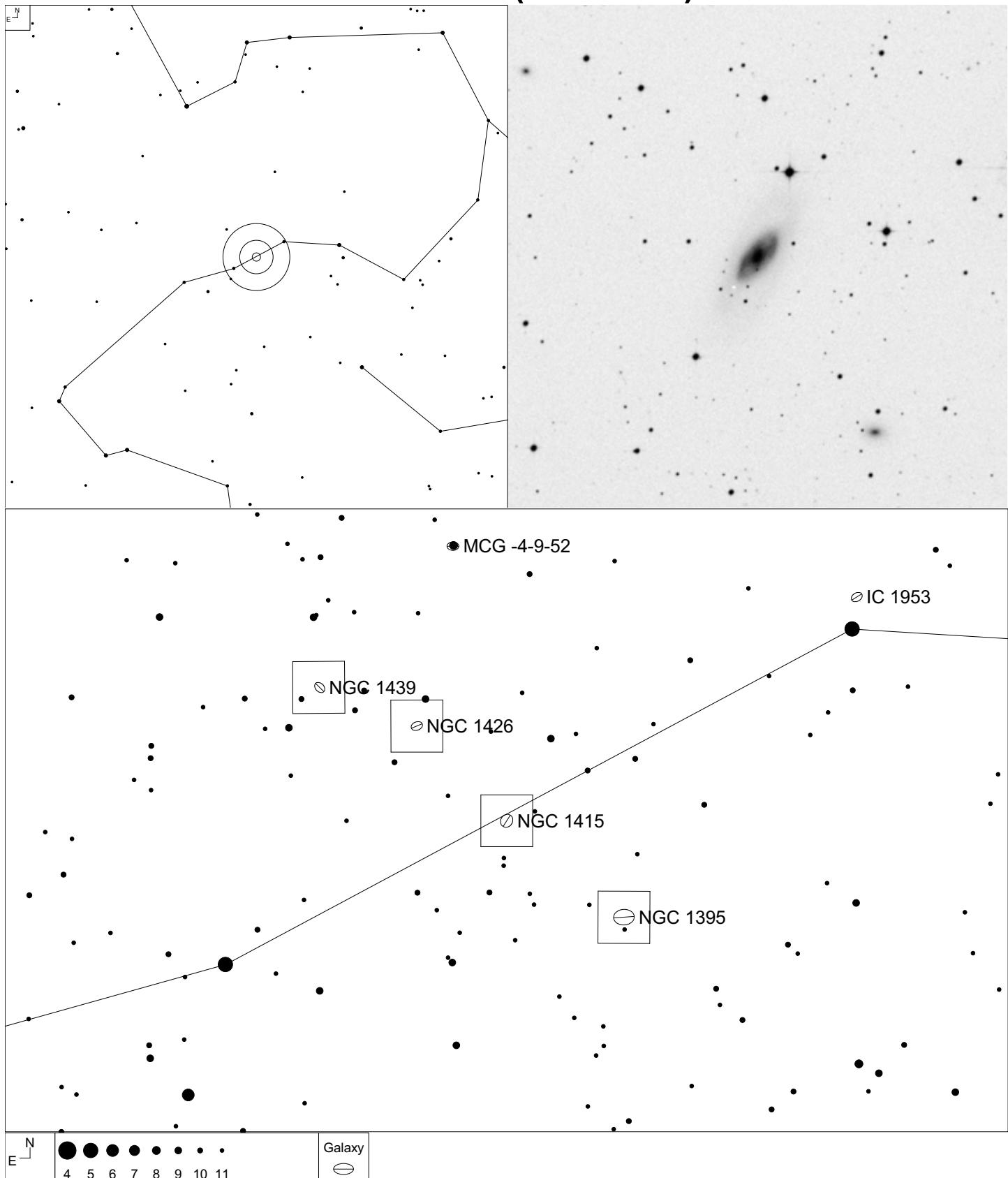


Herschel	RA	Dec	Mag	Size	Type
H II 455	03 41 57.2	-04 42 18	12.8b	2.7 x 1.6'	SAB(rs)b

NGC 1453 (Eridanus)

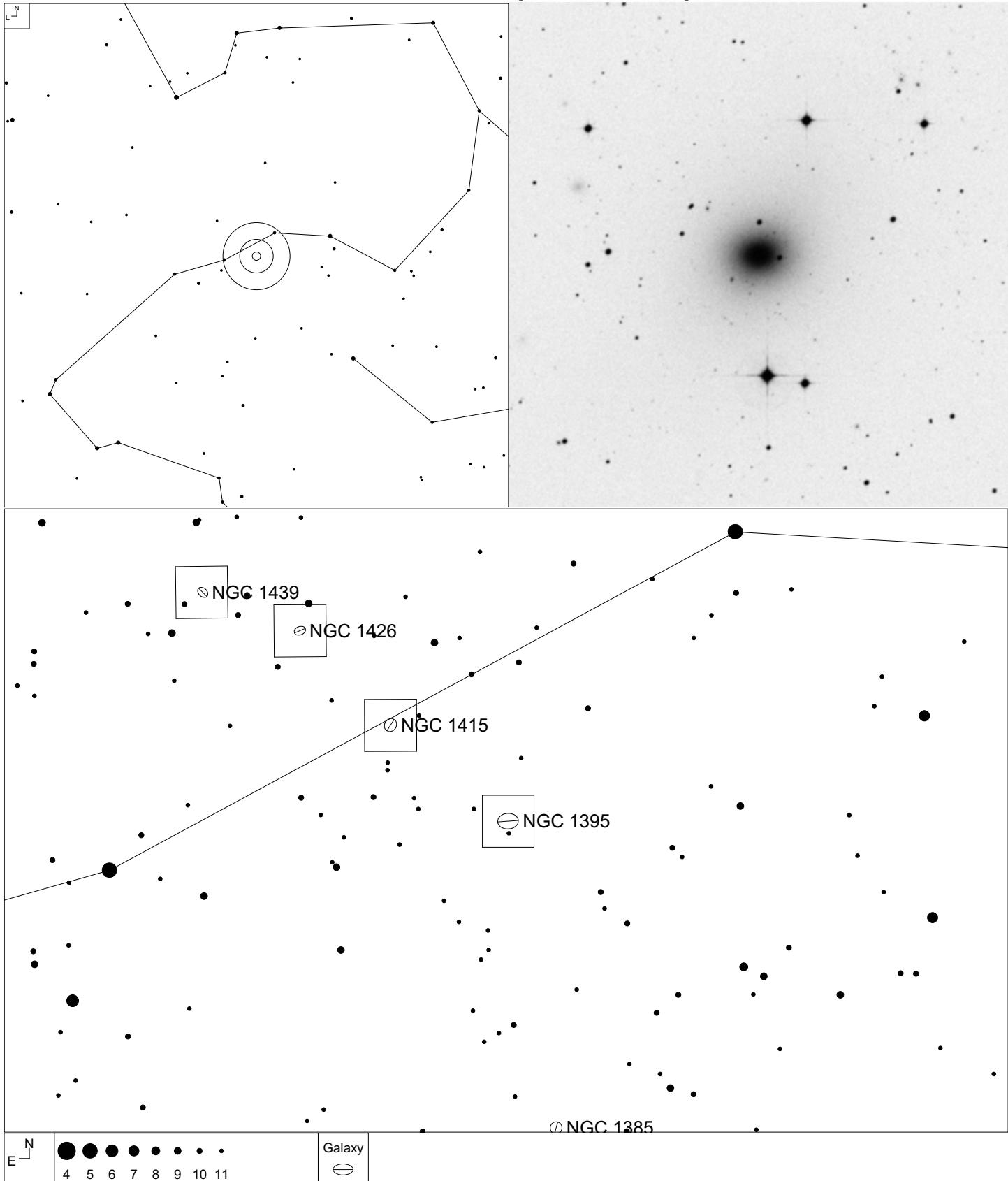


NGC 1415 (Eridanus)



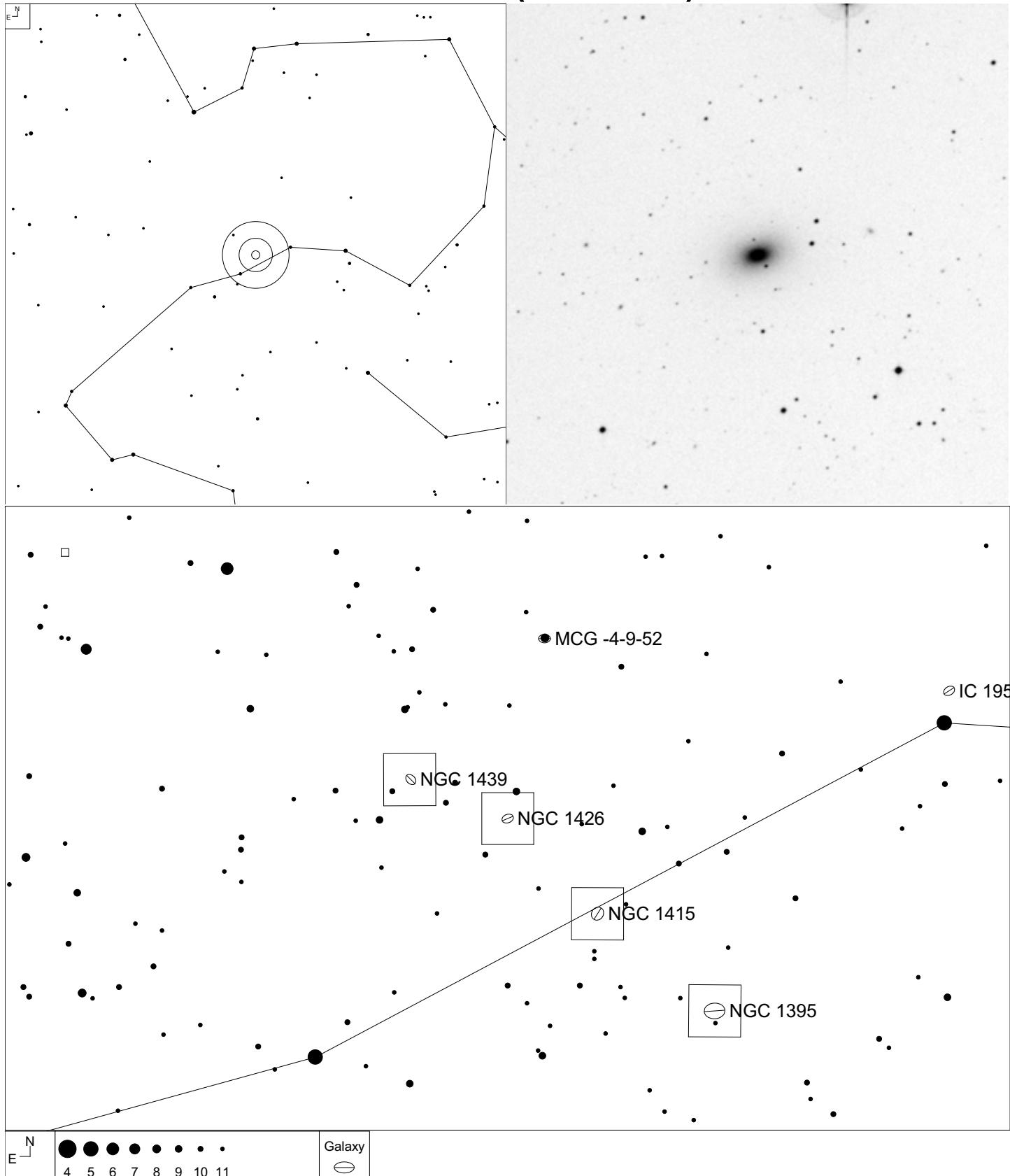
Herschel	RA	Dec	Mag	Size	Type
H II 267	03 40 56.9	-22 33 53	12.8b	3.8 x 1.7'	®SAB(s)0/a

NGC 1395 (Eridanus)



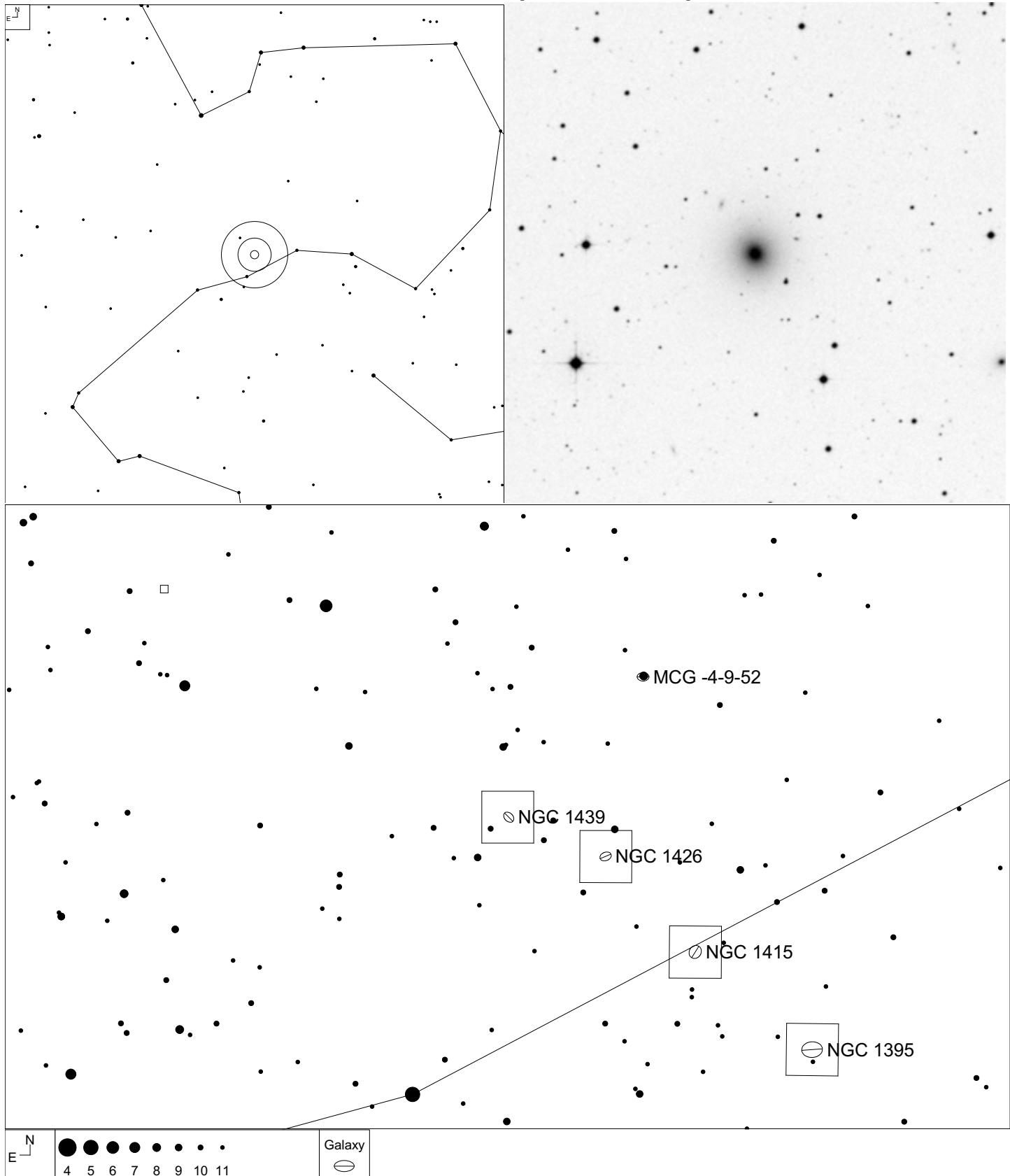
Herschel	RA	Dec	Mag	Size	Type
H 158	03 38 29.6	-23 01 40	10.6b	5.9 x 4.4'	E2-3

NGC 1426 (Eridanus)



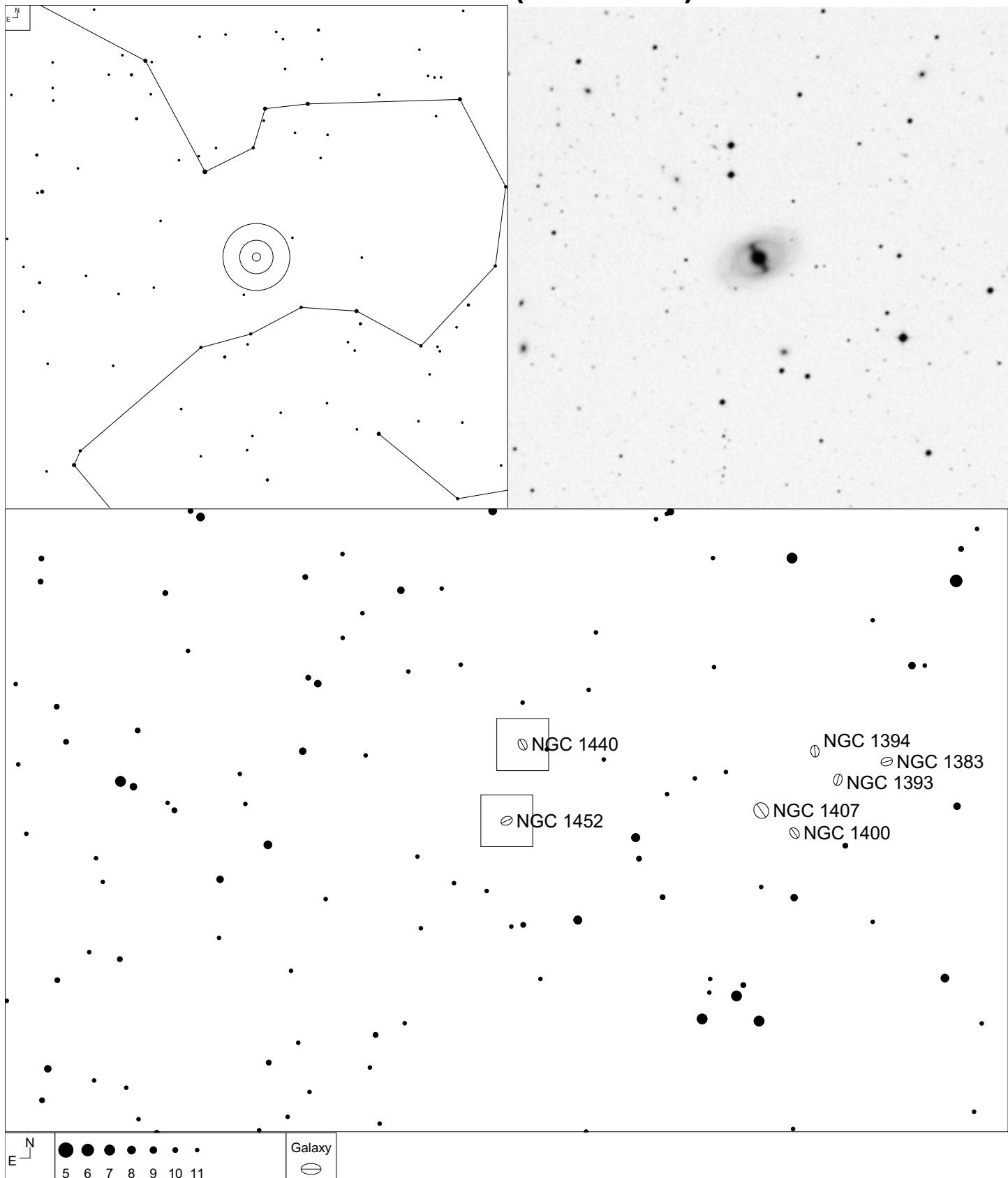
Herschel	RA	Dec	Mag	Size	Type
H III 248	03 42 49.2	-22 06 20	12.3b	2.8 x 1.8'	E4

NGC 1439 (Eridanus)



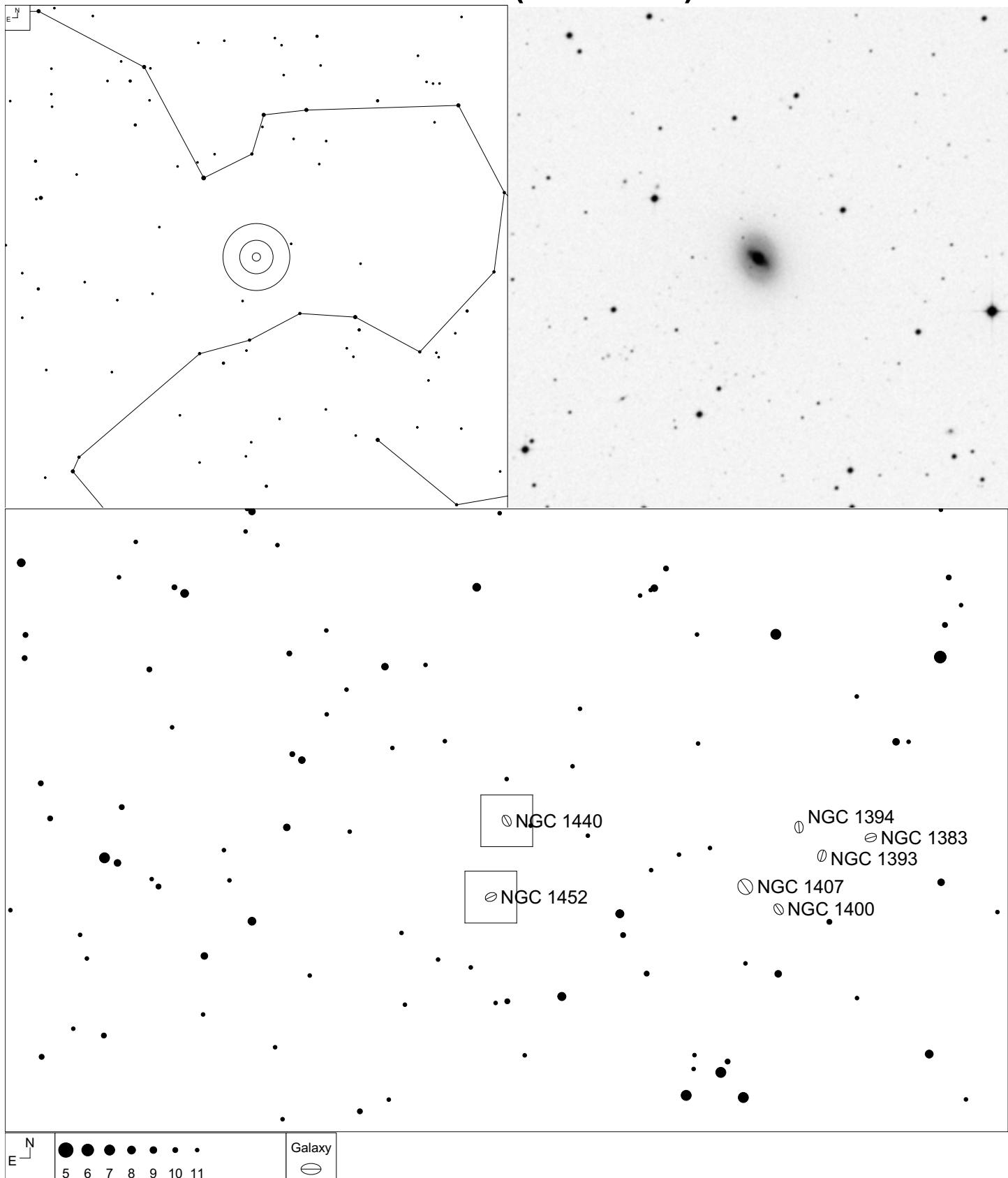
Herschel	RA	Dec	Mag	Size	Type
H III 249	03 44 49.9	-21 55 13	12.3b	2.4 x 2.2'	E1

NGC 1452 (Eridanus)



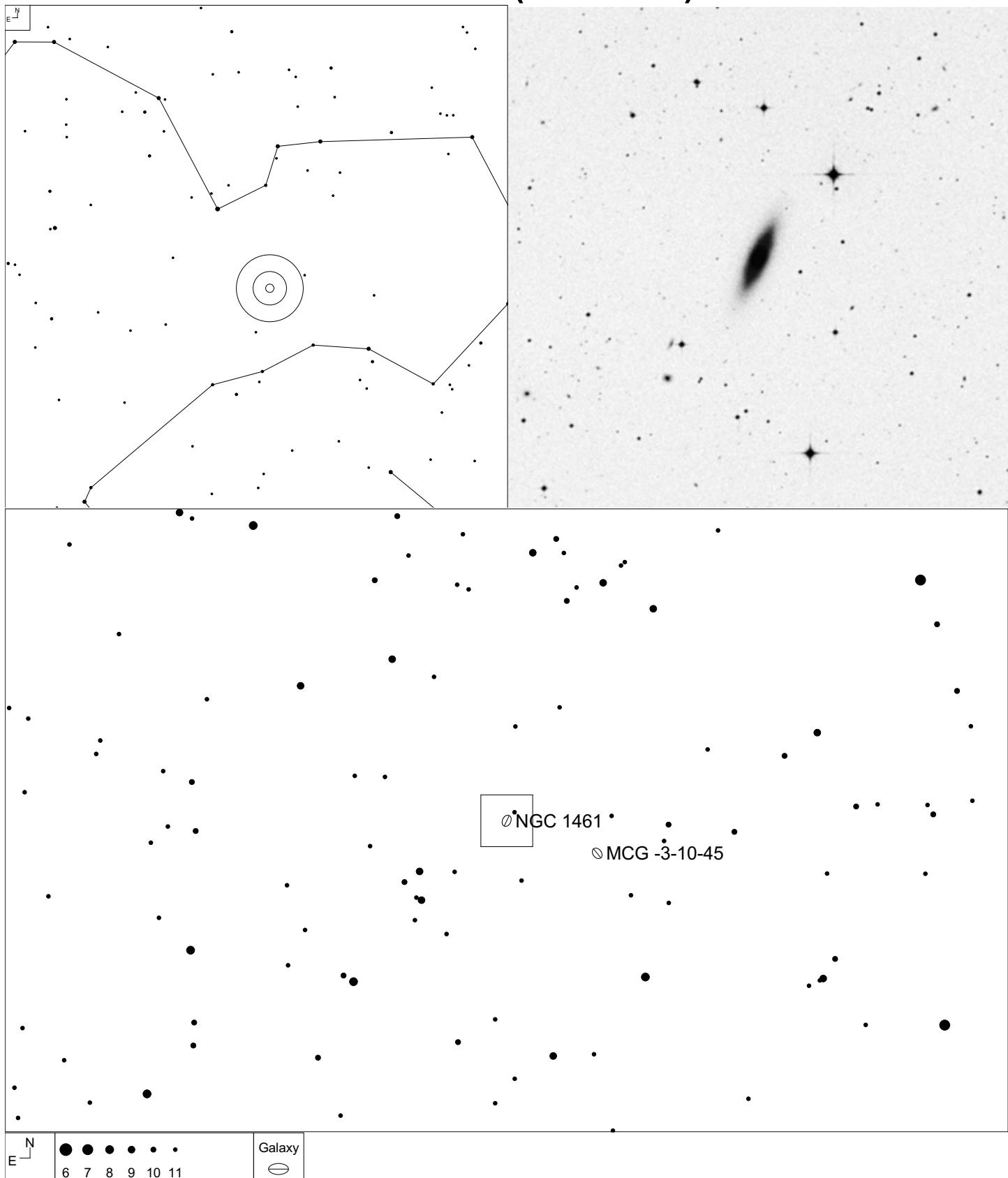
Herschel	RA	Dec	Mag	Size	Type
H II 459	03 45 22.2	-18 38 01	12.8b	2.6 x 1.7'	(R')SB®0/a

NGC 1440 (Eridanus)



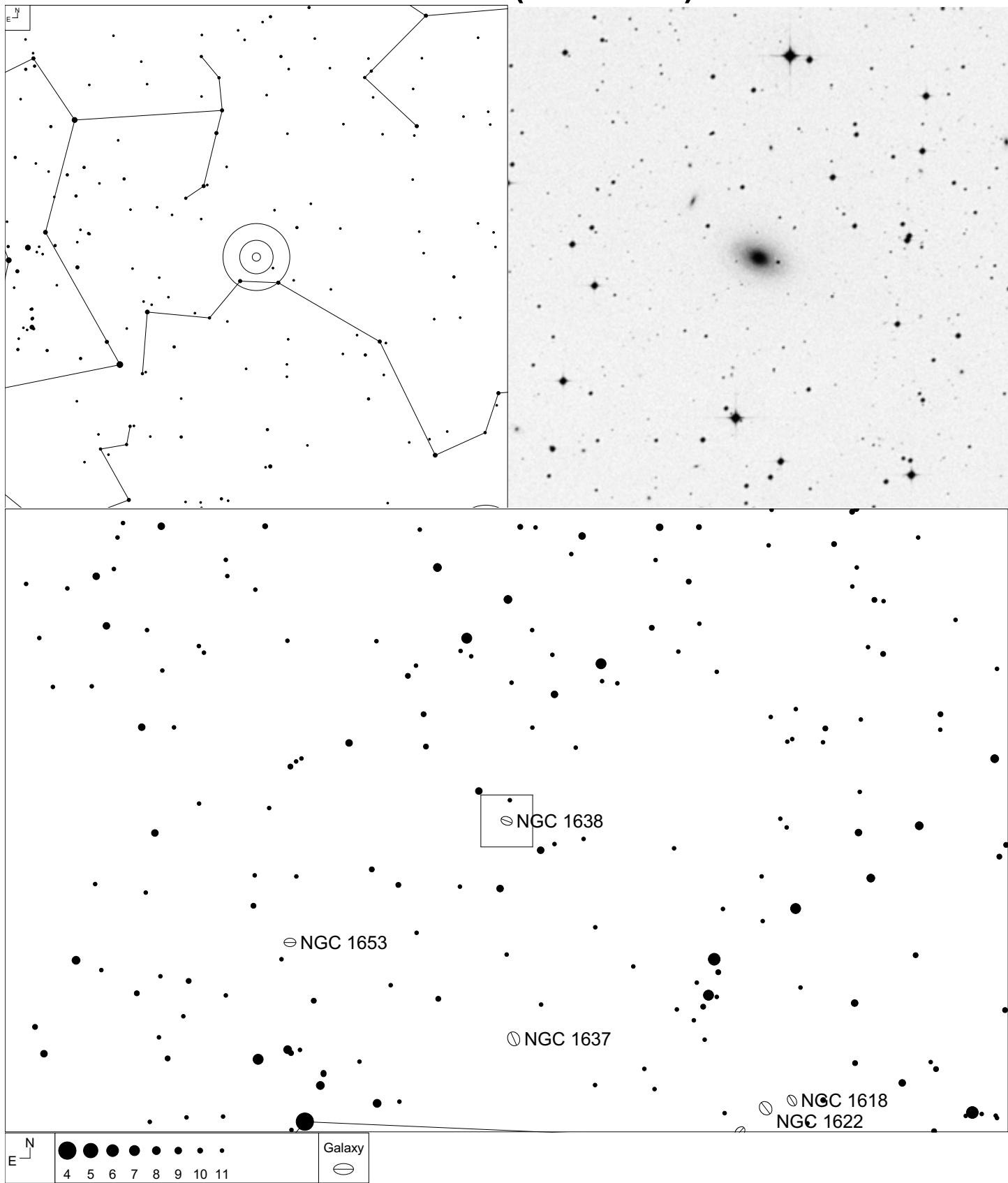
Herschel	RA	Dec	Mag	Size	Type
H II 458	03 45 02.8	-18 15 59	12.6b	2.1 x 1.5'	(R')SB(rs)0°
H II 594					

NGC 1461 (Eridanus)



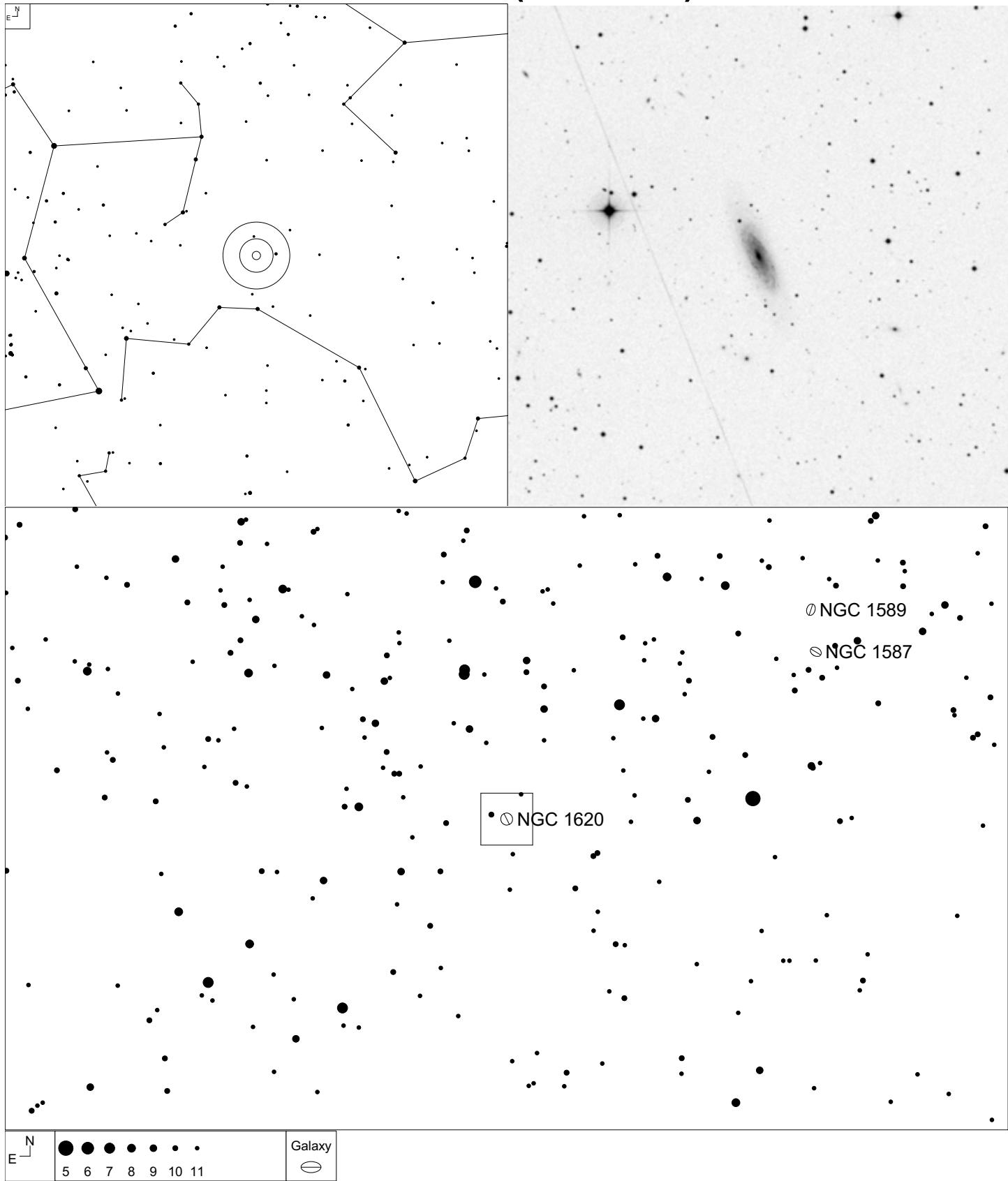
Herschel	RA	Dec	Mag	Size	Type
H II 460	03 48 27.3	-16 23 37	12.8b	3.0 x 0.9'	SA0°

NGC 1638 (Eridanus)



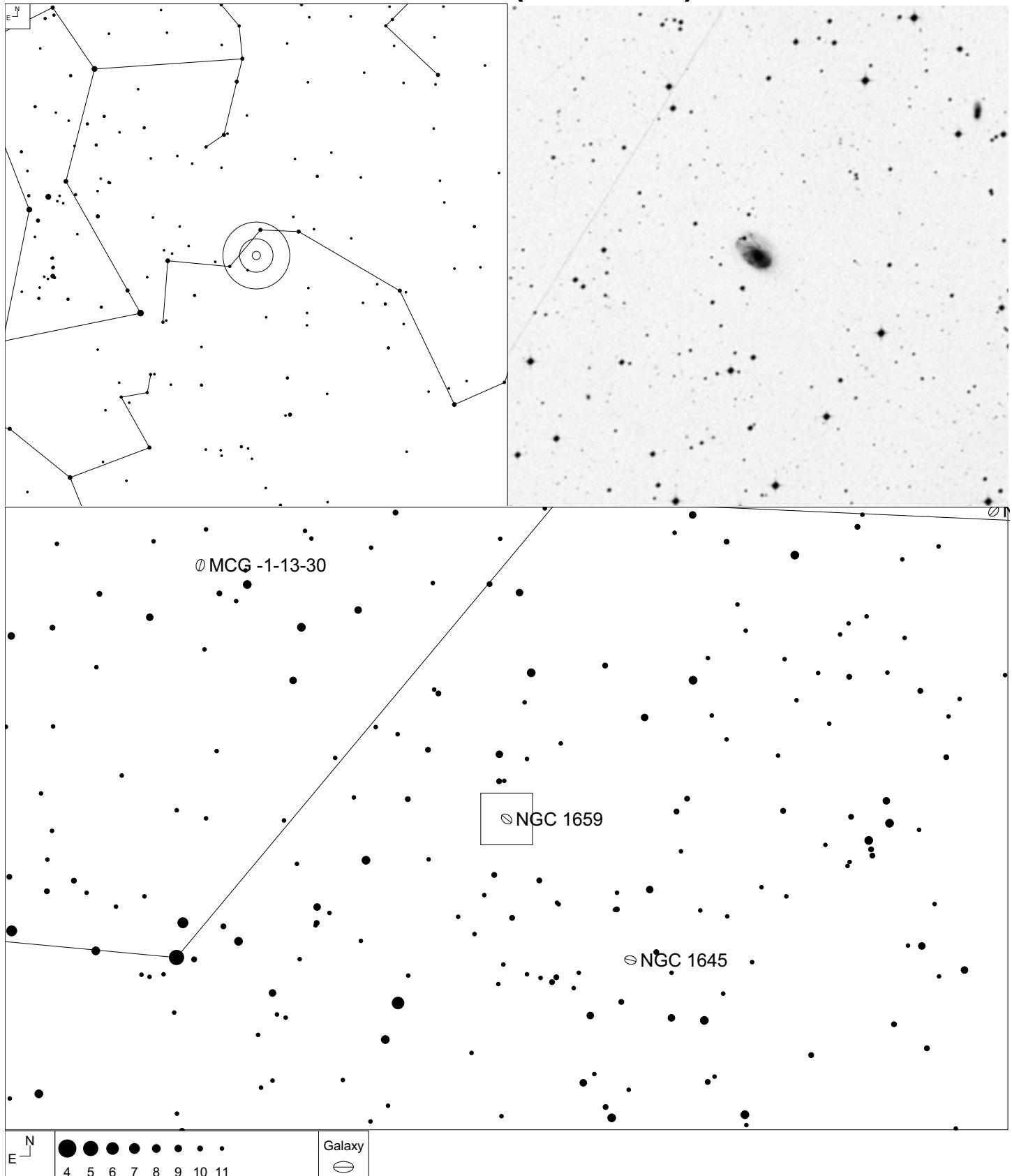
Herschel	RA	Dec	Mag	Size	Type
H II 525	04 41 36.4	-01 48 29	12.9b	2.0 x 1.4'	SAB(rs)0°?

NGC 1620 (Eridanus)



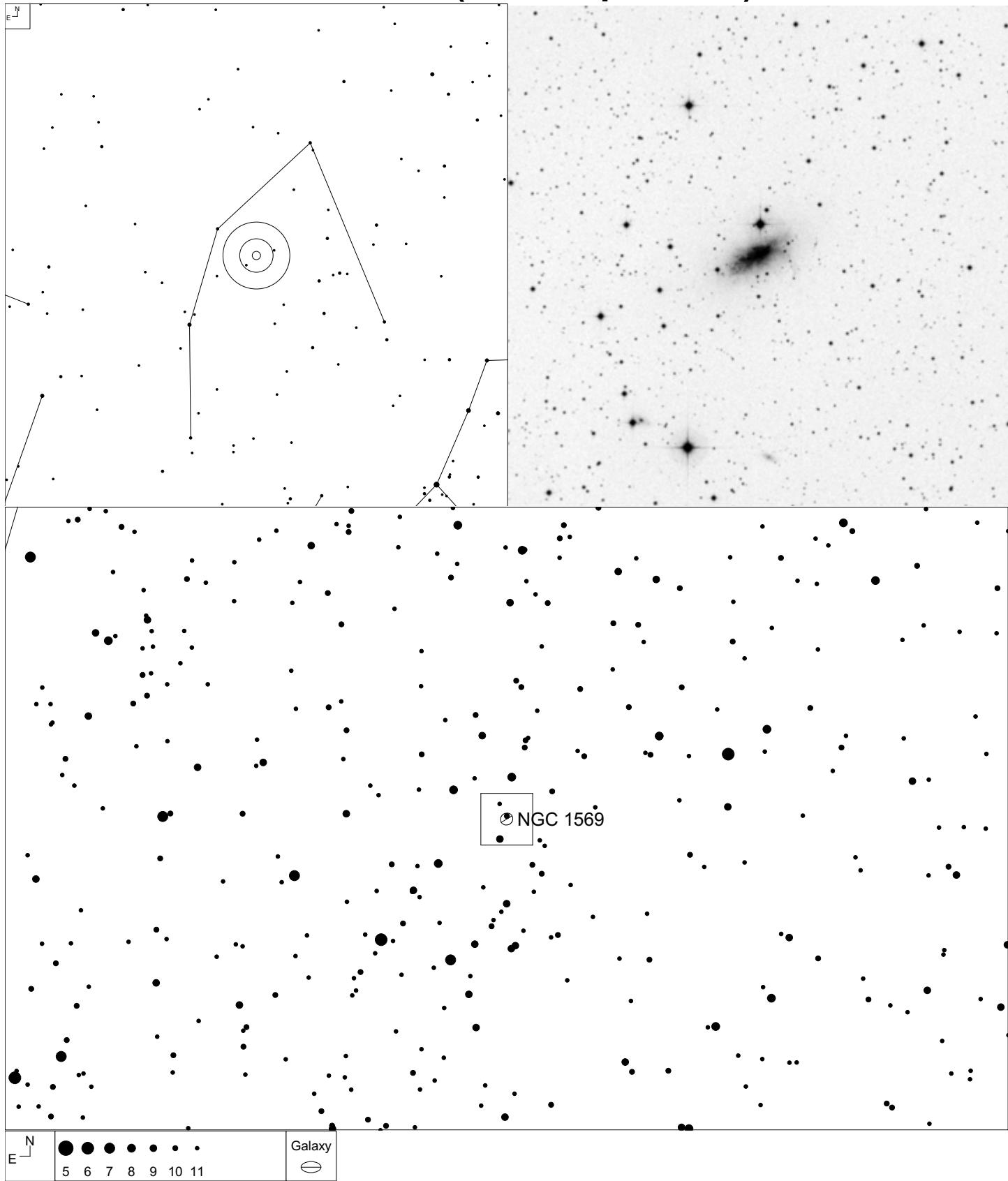
Herschel	RA	Dec	Mag	Size	Type
H II 514	04 36 37.3	-00 08 35	13.1b	3.4 x 1.0'	SAB(rs)bc

NGC 1659 (Eridanus)



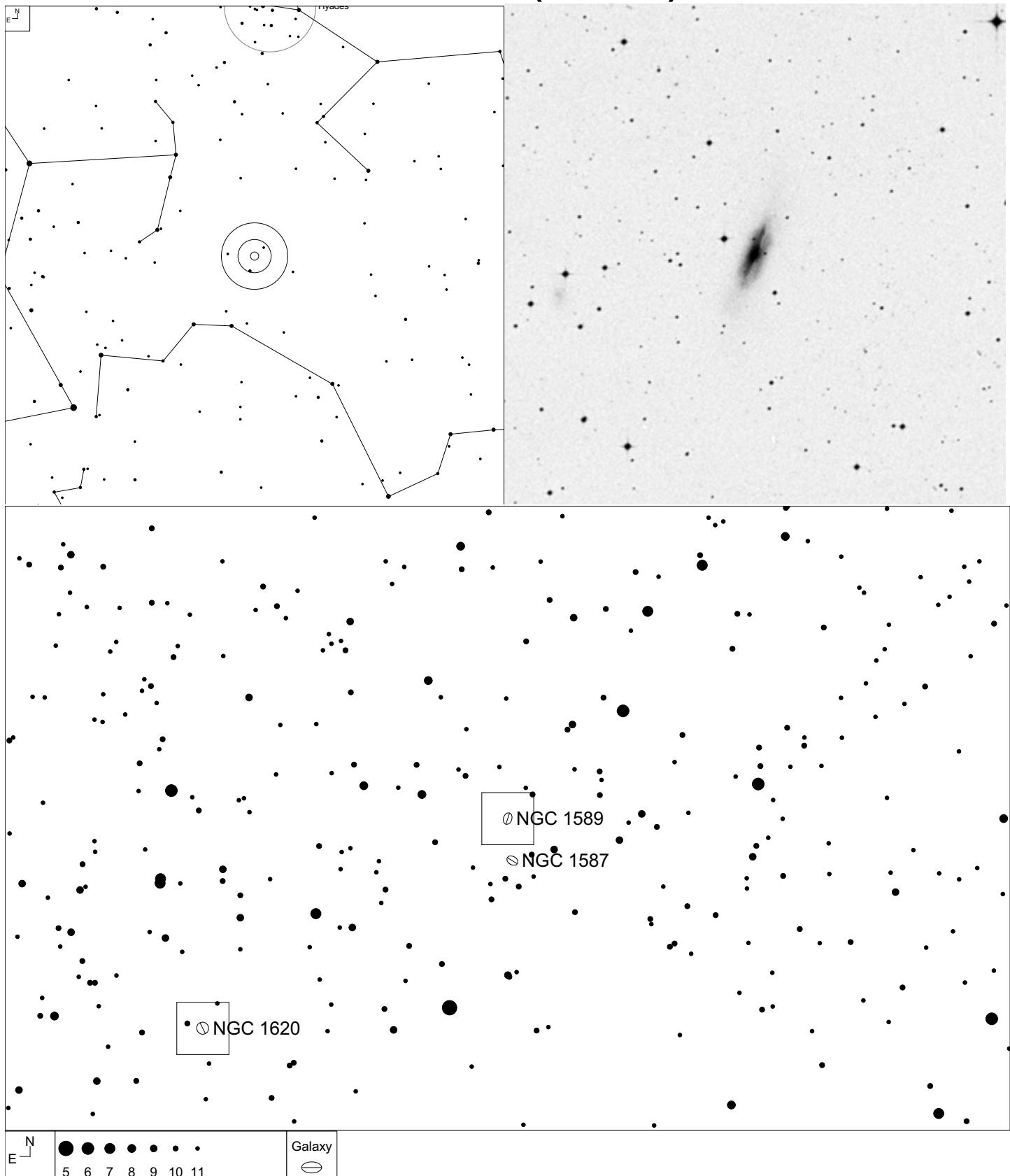
Herschel	RA	Dec	Mag	Size	Type
H III 589	04 46 30.1	-04 47 17	13.1b	1.6 x 1.1'	SA®bc pec

NGC 1569 (Camelopardalis)



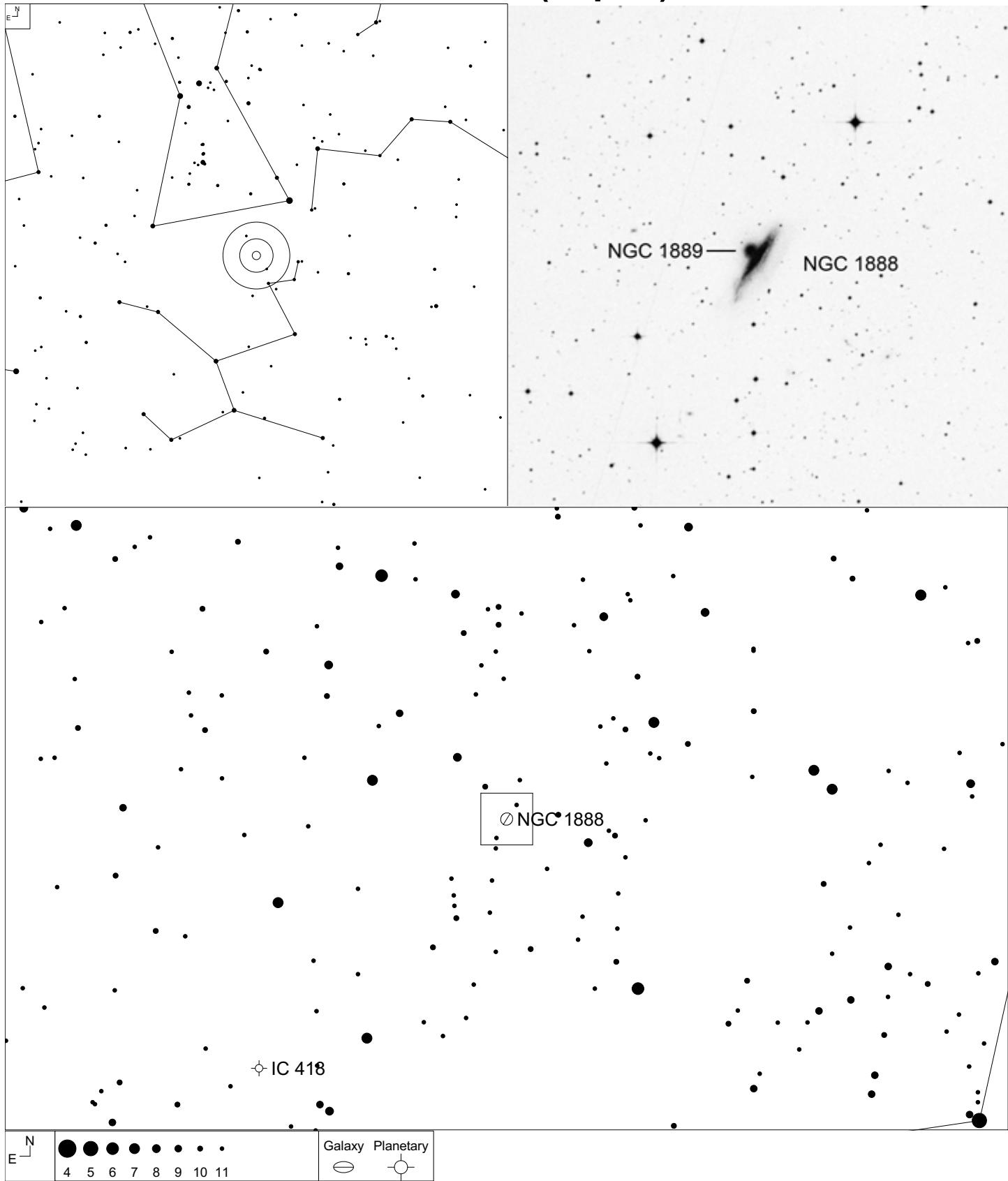
Herschel	RA	Dec	Mag	Size	Type
H II 768	04 30 49.7	+64 50 57	11.9b	3.6 x 1.7'	Ibm

NGC 1589 (Taurus)



Herschel	RA	Dec	Mag	Size	Type
H II 7	04 30 45.4	+00 51 50	12.8b	3.1 x 1.0'	Sab sp

NGC 1888 (Lepus)



Herschel

H II 289

RA

05 22 34.5

Dec

-11 30 02

Mag

12.8b

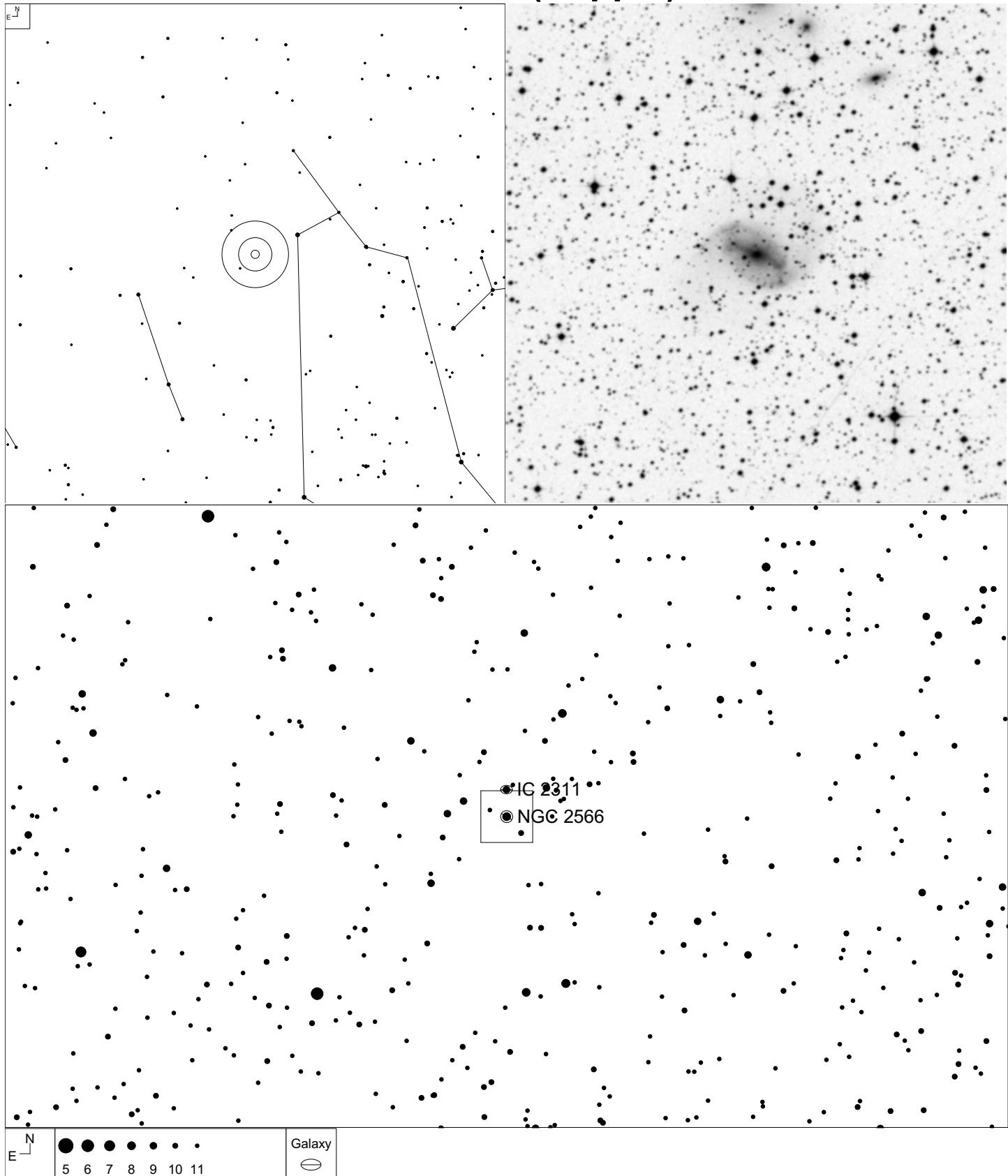
Size

3.5 x 1.0'

Type

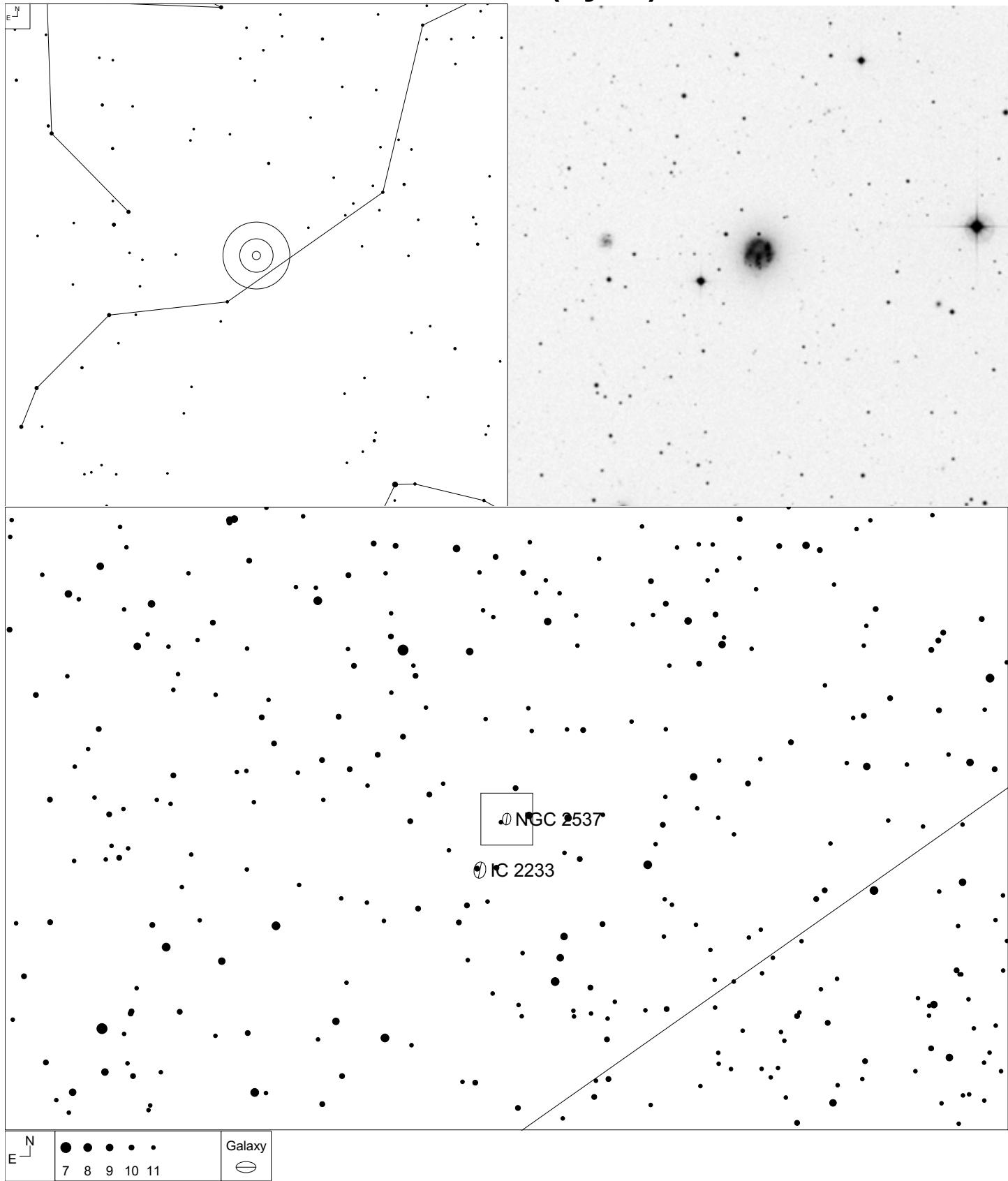
SB(s)c pec

NGC 2566 (Puppis)



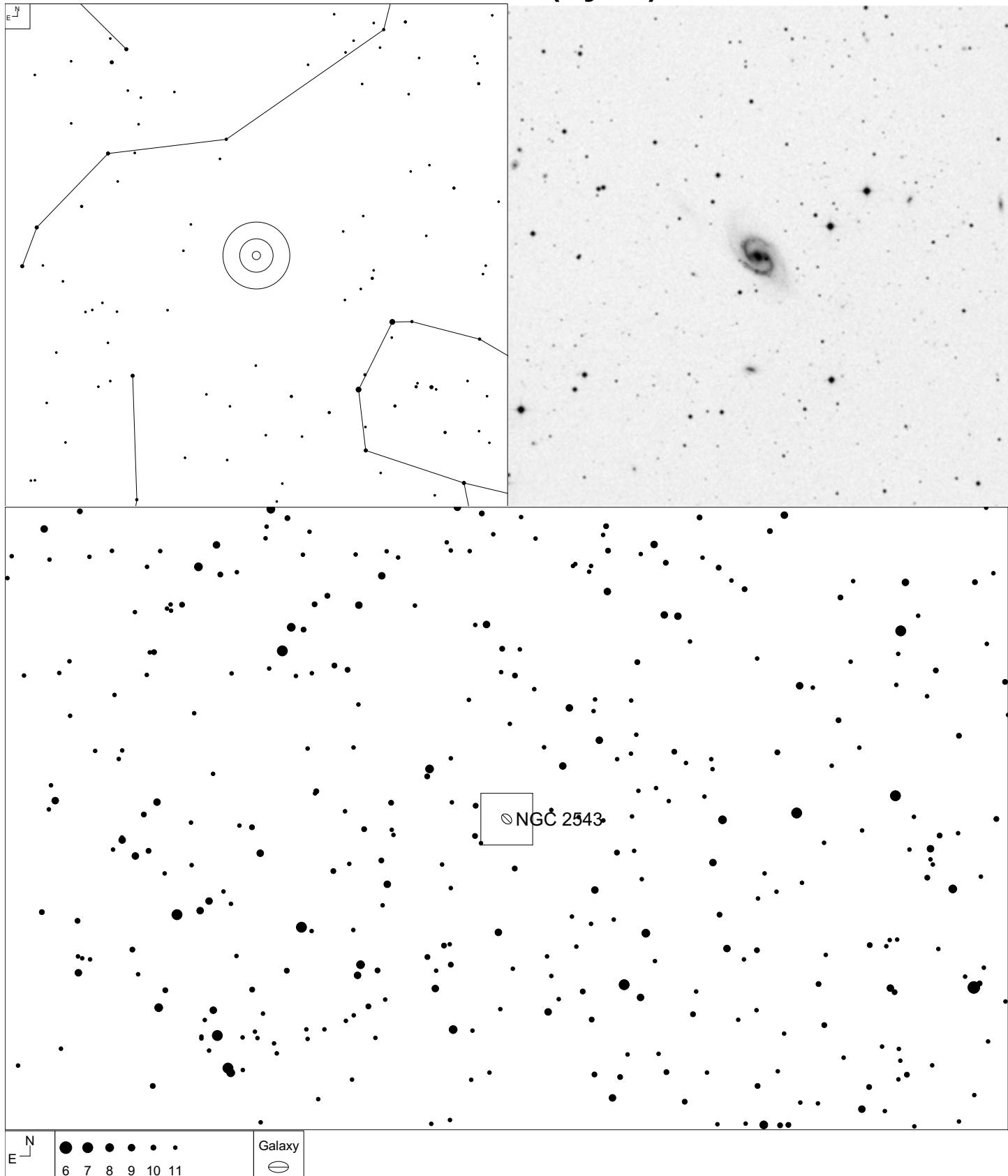
Herschel	RA	Dec	Mag	Size	Type
H III 288	08 18 45.5	-25 29 58	11.8b	3.4 x 2.2'	(R')SB(rs)ab p:

NGC 2537 (Lynx)



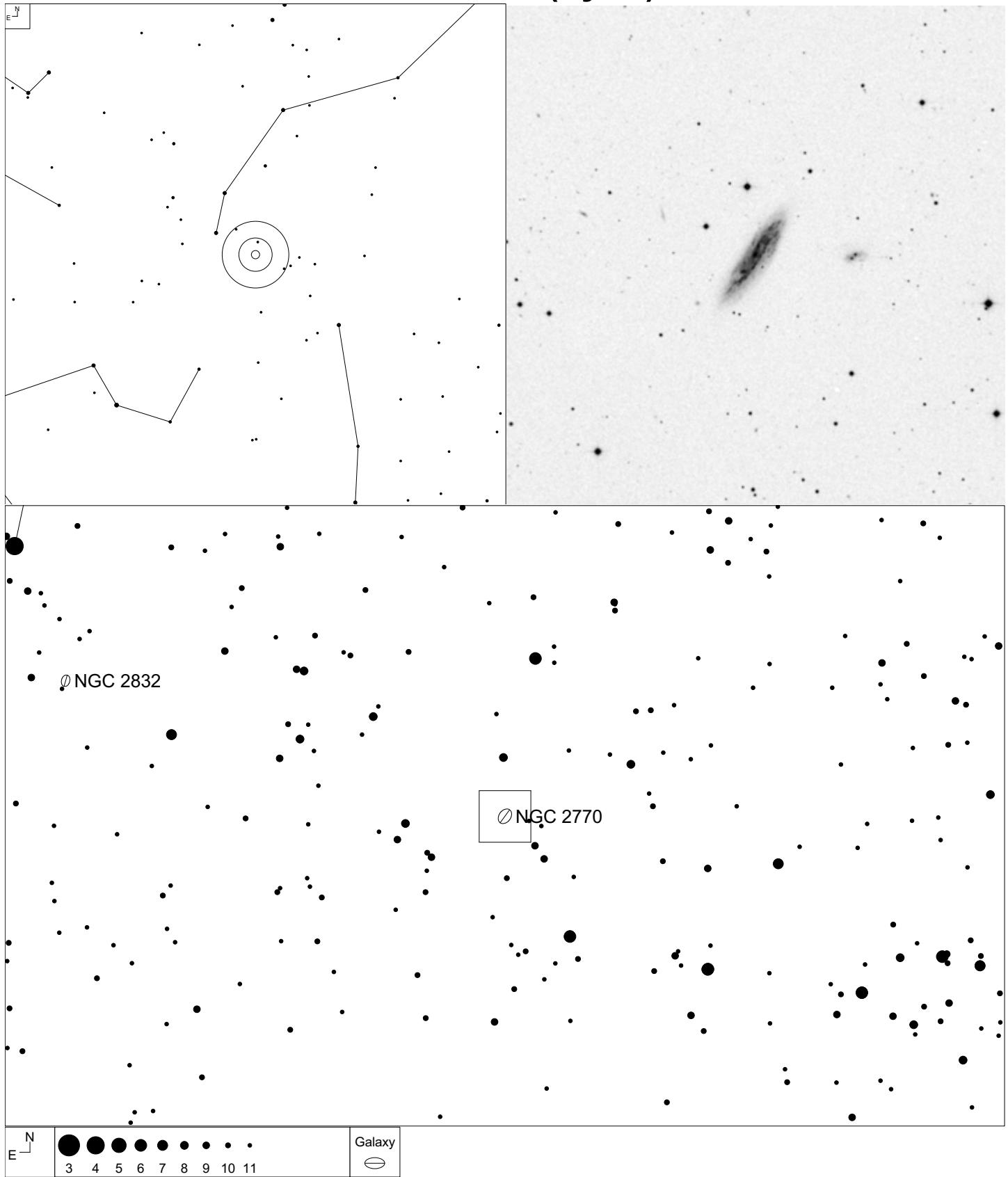
Herschel	RA	Dec	Mag	Size	Type
H IV 55	08 13 14.5	+45 59 31	11.7v	1.9 x 1.7'	SB(s)m pec

NGC 2543 (Lynx)



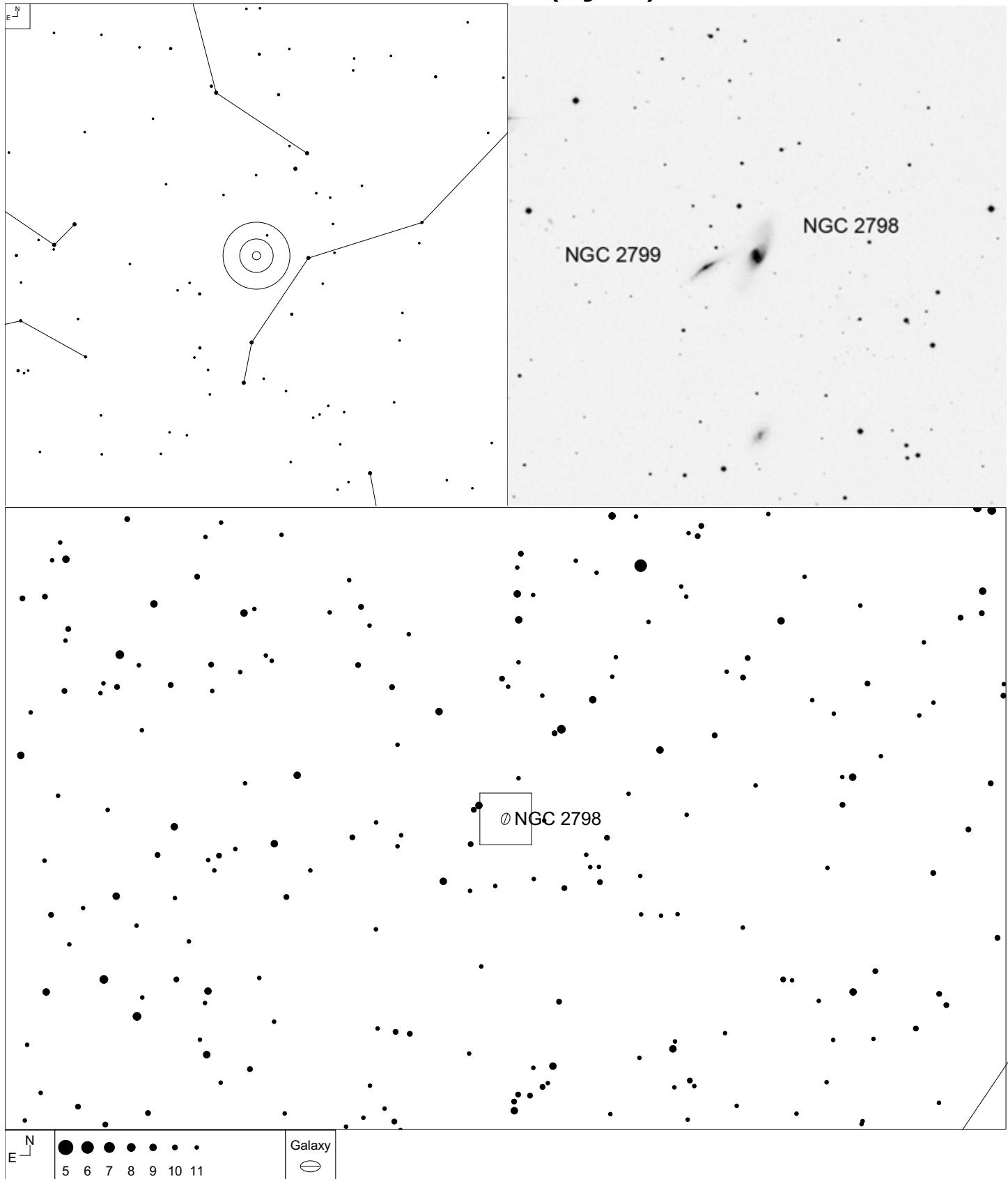
Herschel	RA	Dec	Mag	Size	Type
H II 719	08 12 58.0	+36 15 20	12.7p	2.3 x 1.3'	SB(s)b

NGC 2770 (Lynx)



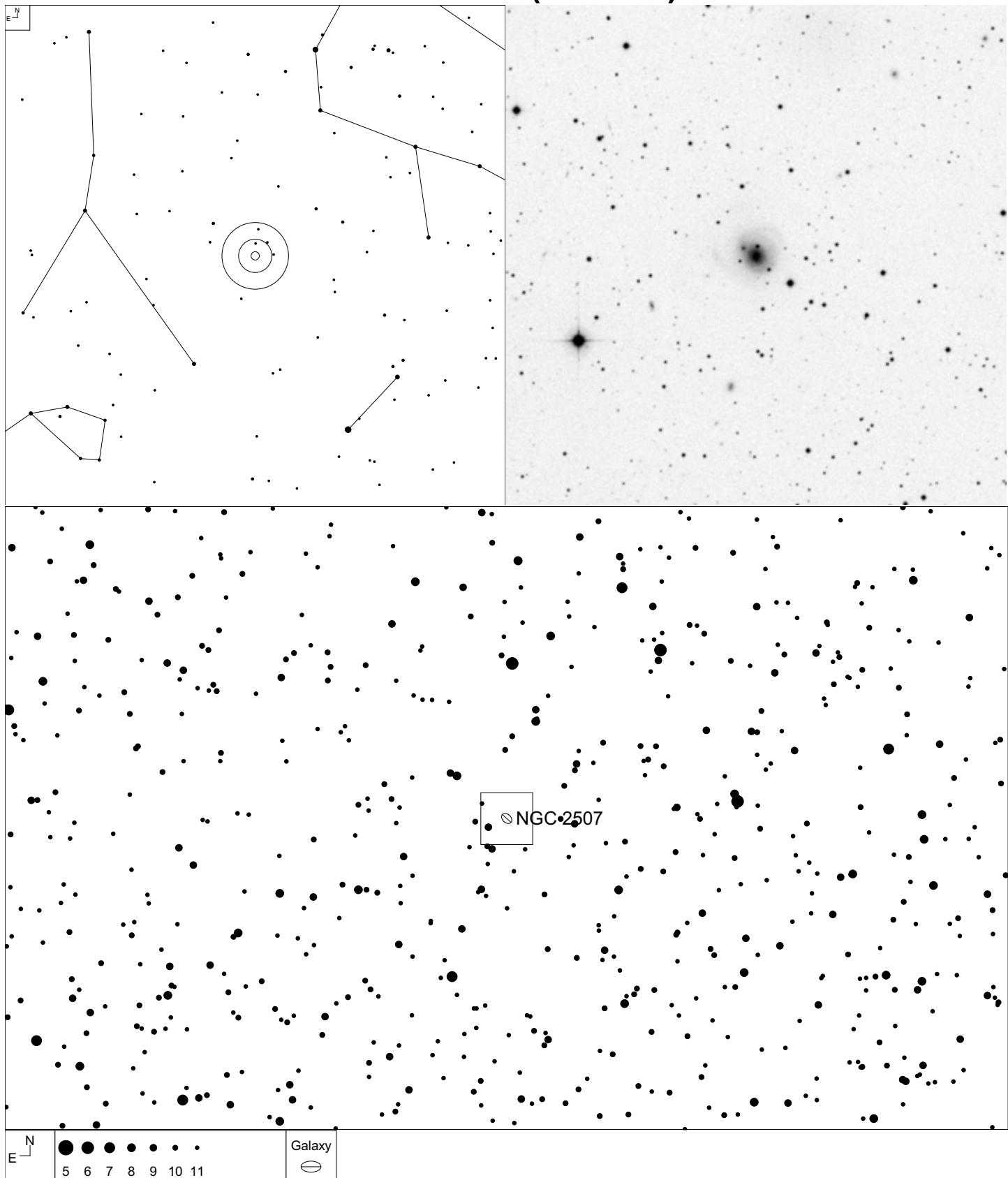
Herschel	RA	Dec	Mag	Size	Type
H II 490	09 09 33.9	+33 07 16	12.8b	4.6 x 1.2'	SA(s)c:

NGC 2798 (Lynx)



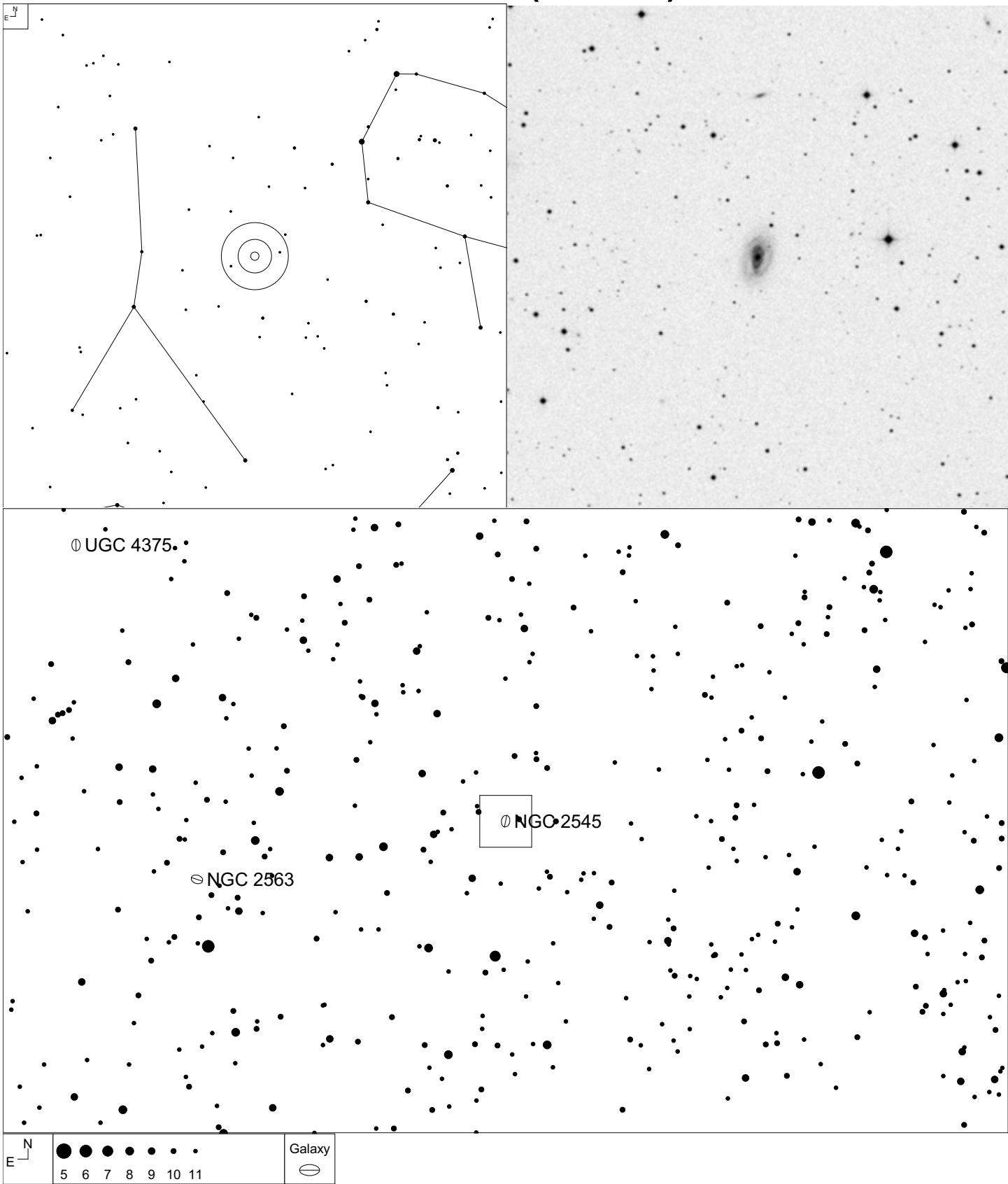
Herschel	RA	Dec	Mag	Size	Type
H II 708	09 17 22.9	+42 00 02	13.0b	2.5 x 0.9'	SB(s)a pec

NGC 2507 (Cancer)



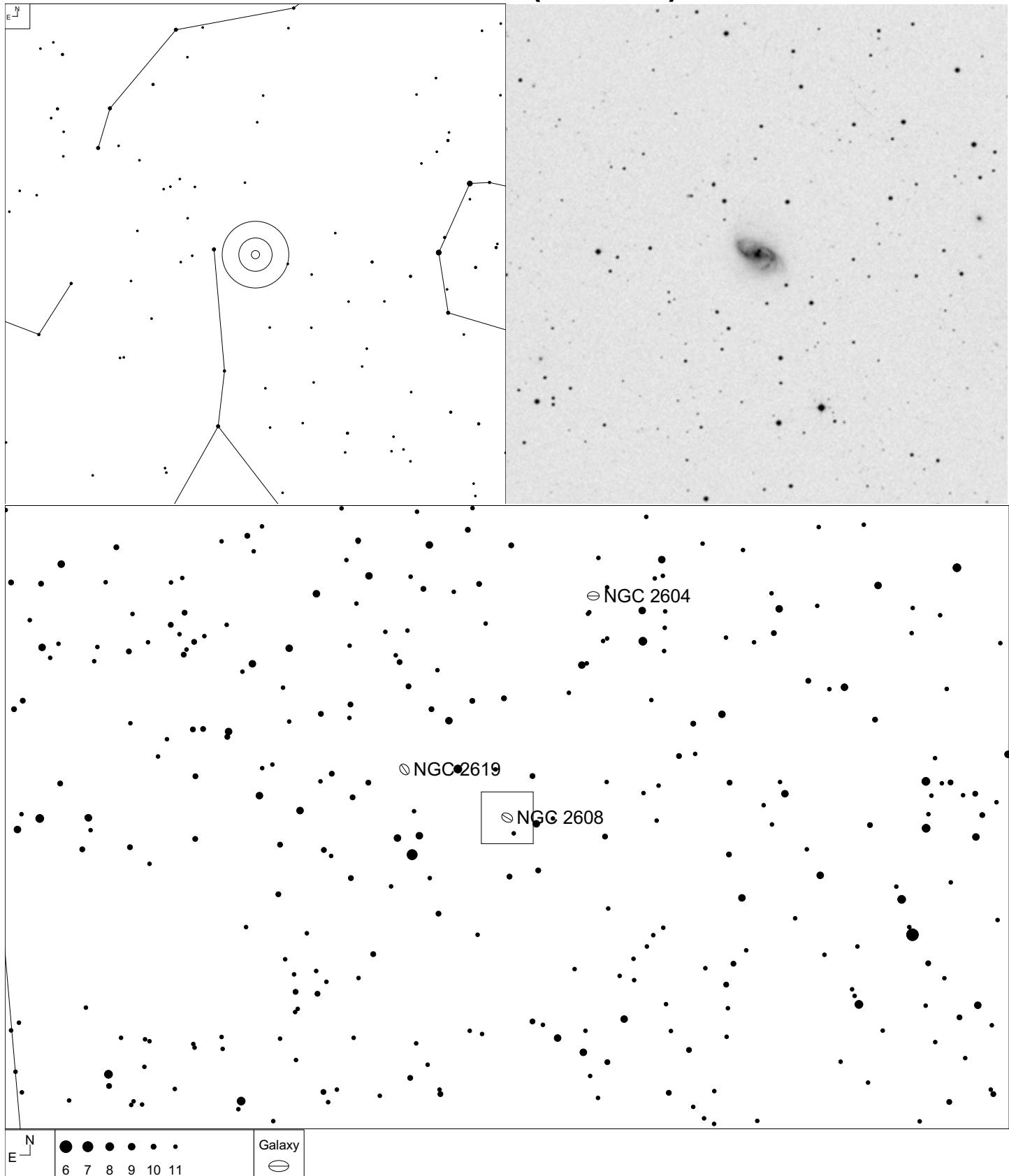
Herschel	RA	Dec	Mag	Size	Type
H II 554	08 01 37.1	+15 42 37	13.2p	2.4 x 1.7'	S0/a pec

NGC 2545 (Cancer)



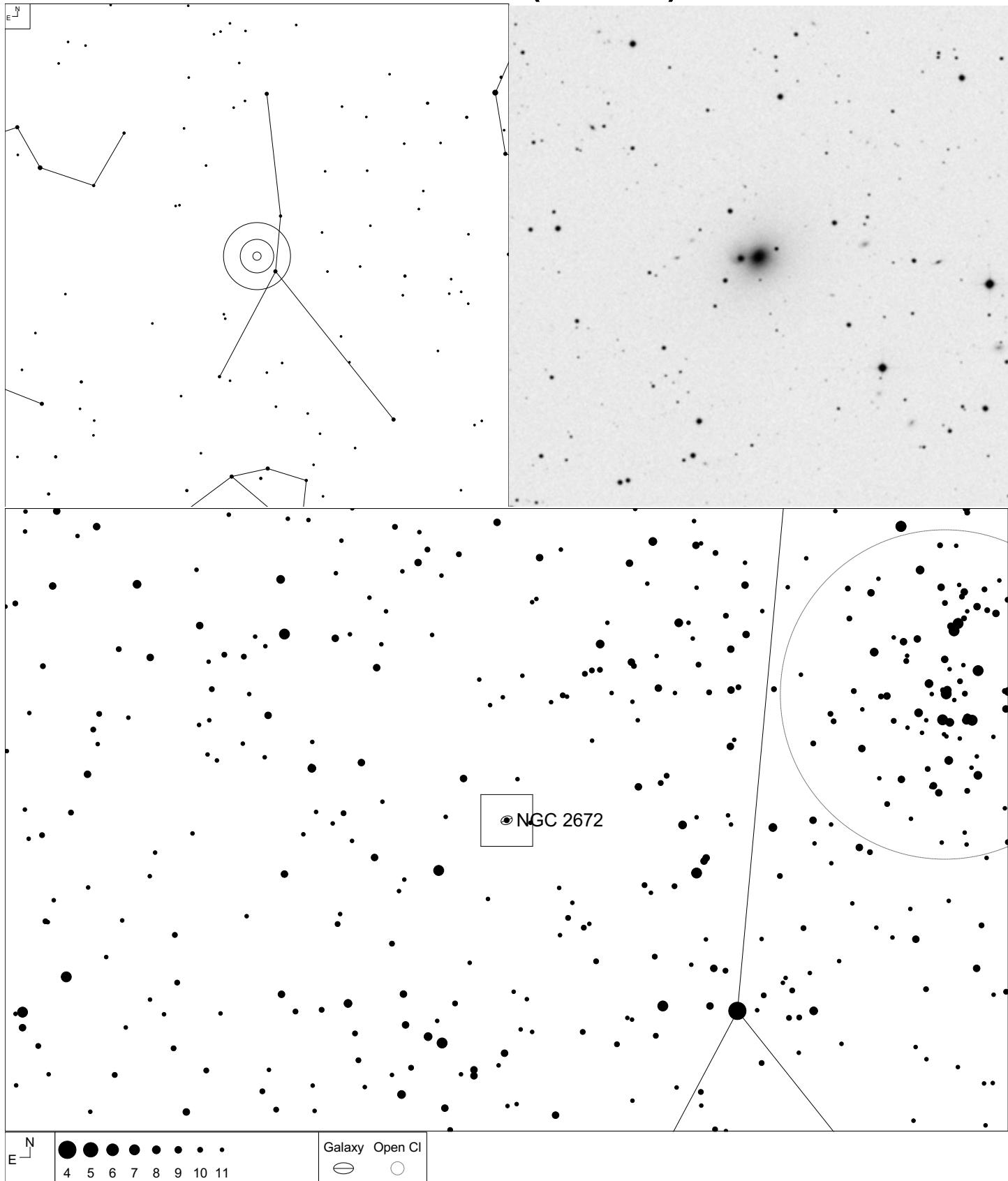
Herschel	RA	Dec	Mag	Size	Type
H II 627	08 14 14.1	+21 21 19	13.2b	2.0 x 1.1'	®SB®ab

NGC 2608 (Cancer)



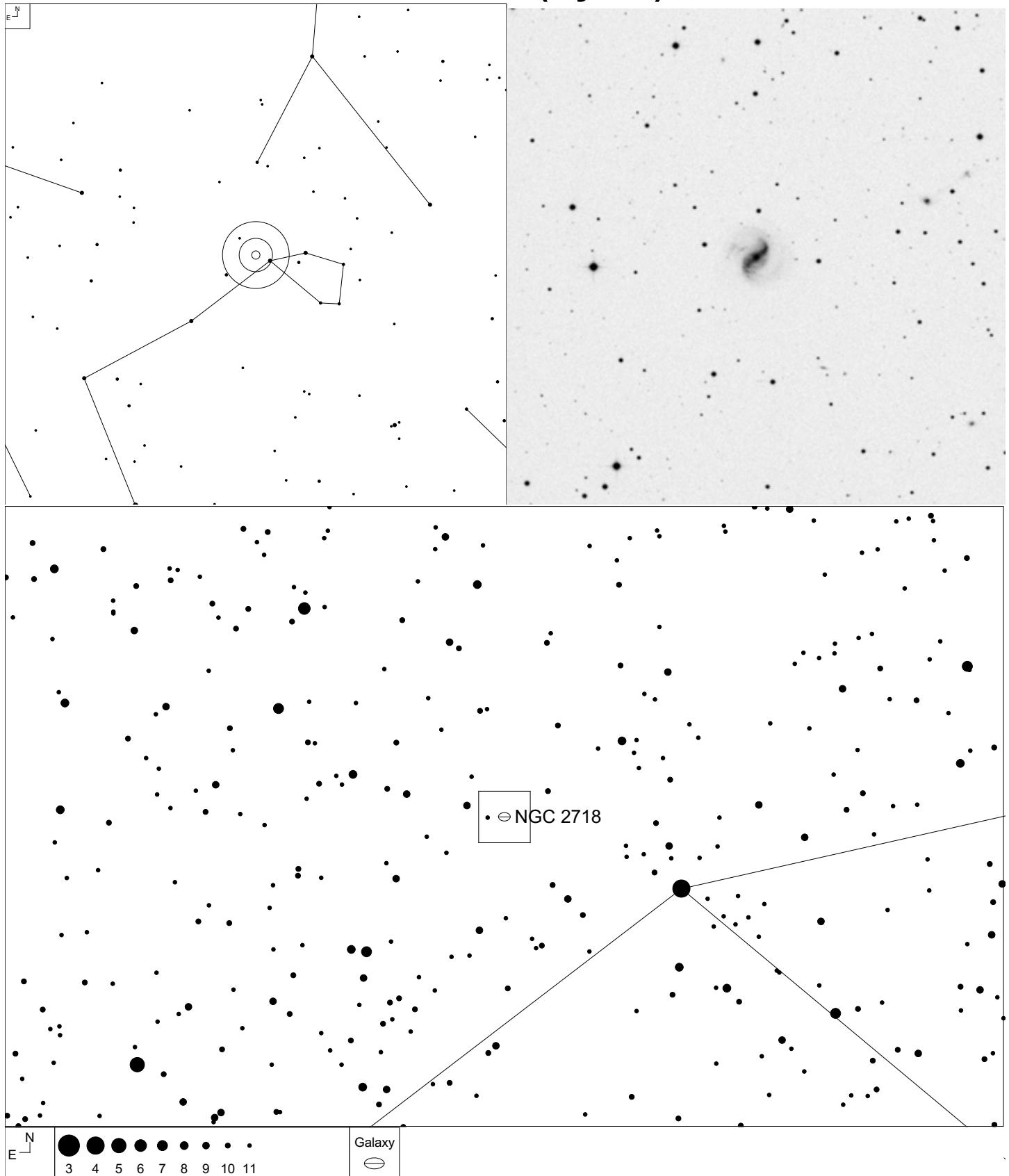
Herschel	RA	Dec	Mag	Size	Type
H II 318	08 35 17.3	+28 28 26	13.0b	2.2 x 1.3'	SB(s)b:

NGC 2672 (Cancer)



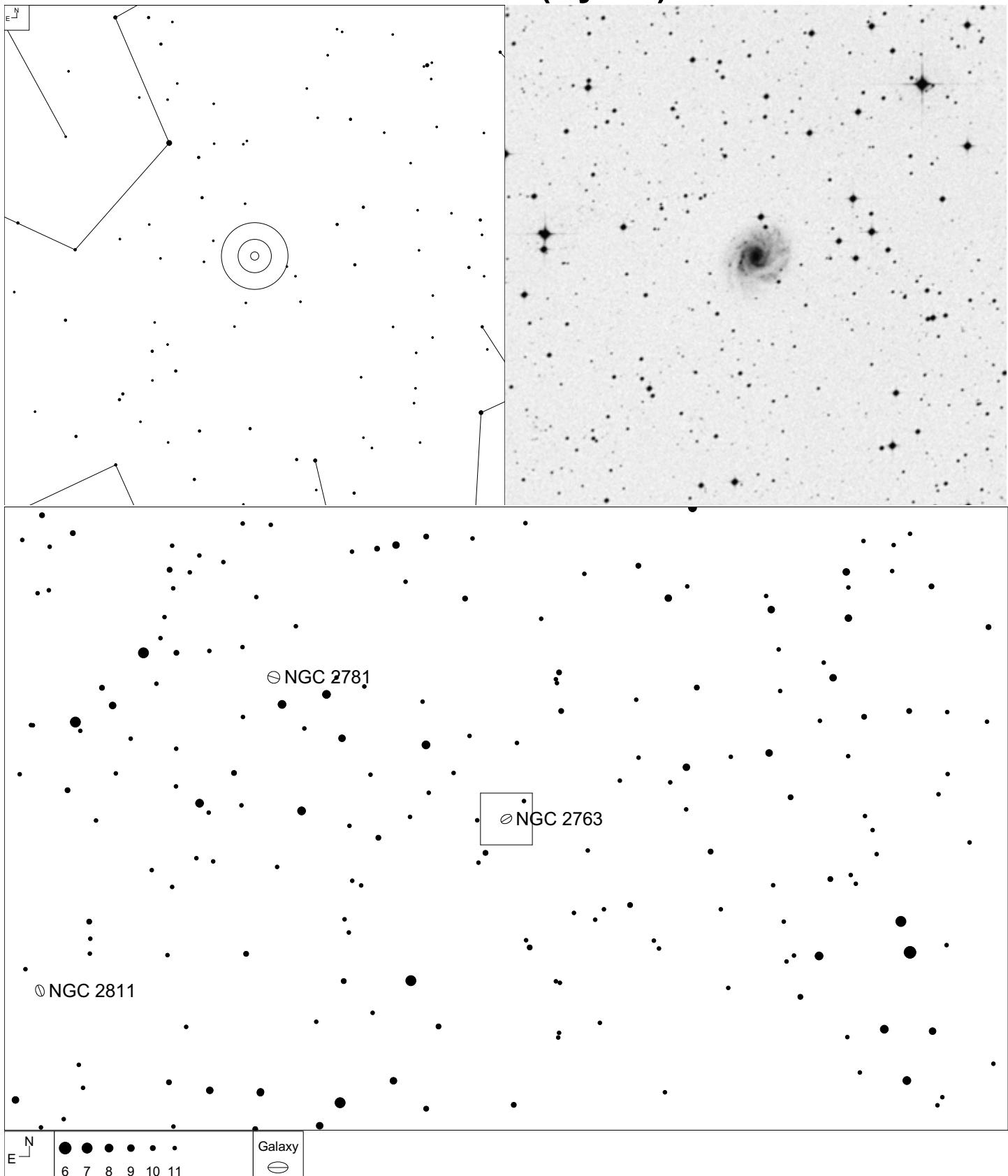
Herschel	RA	Dec	Mag	Size	Type
H II 48	08 49 21.9	+19 04 29	12.7b	2.9 x 2.7'	E1 – 2
H II 80					

NGC 2718 (Hydra)



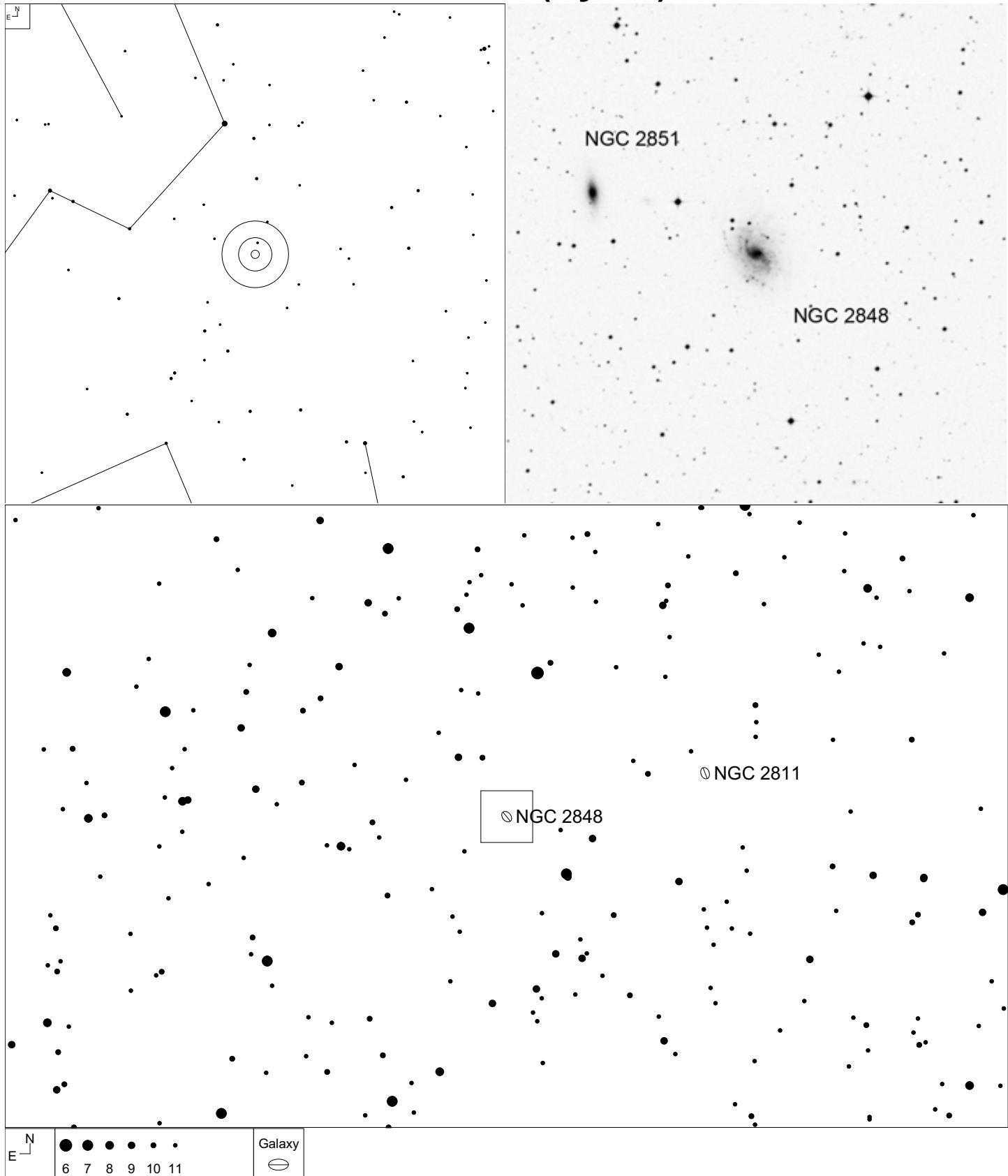
Herschel	RA	Dec	Mag	Size	Type
H II 557	08 58 50.4	+06 17 35	12.7b	2.1'	(R')SAB(s)ab

NGC 2763 (Hydra)



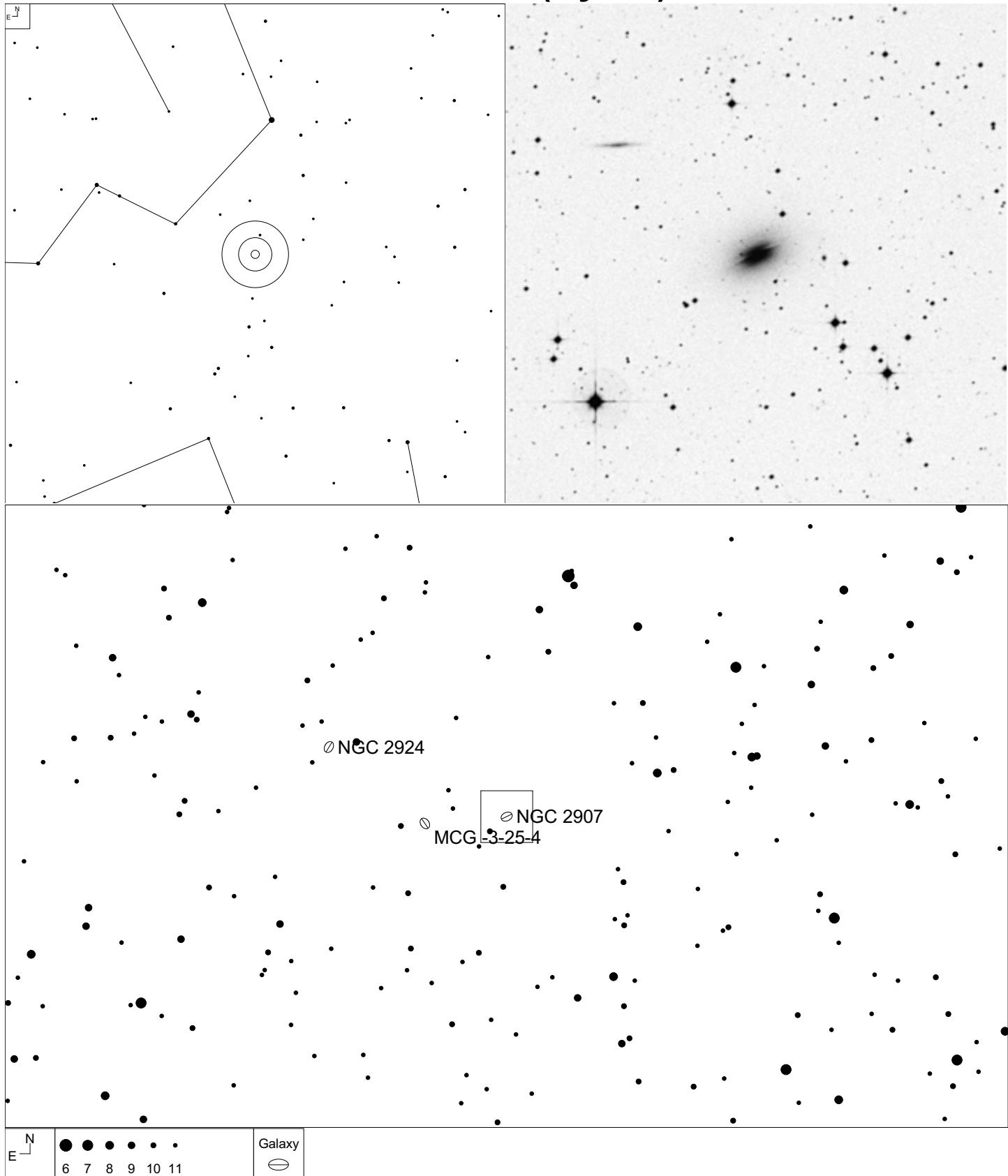
Herschel	RA	Dec	Mag	Size	Type
H III 275	09 06 49.6	-15 30 02	12.6b	2.3 x 2.0'	SB®cd pec

NGC 2848 (Hydra)



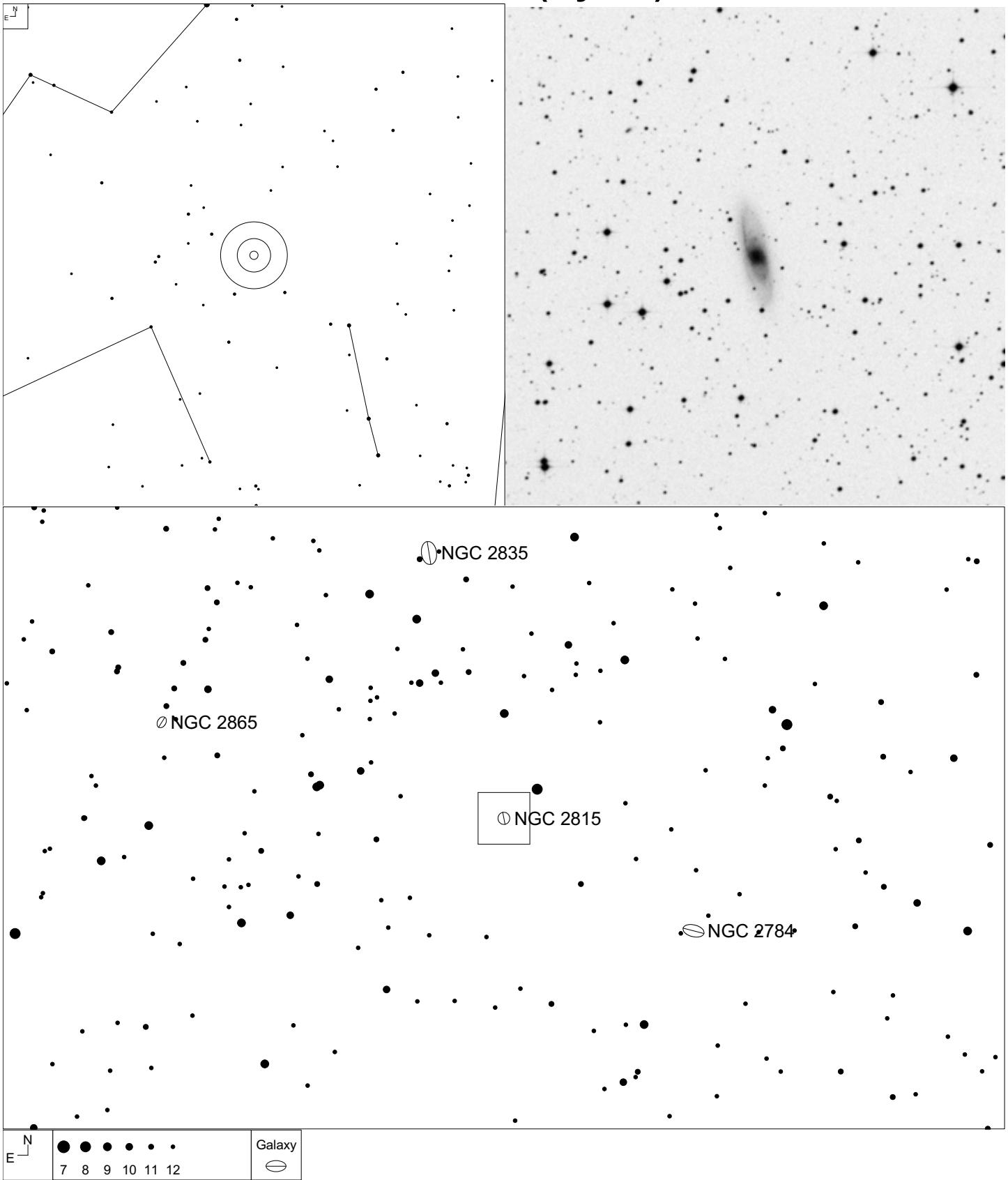
Herschel	RA	Dec	Mag	Size	Type
H III 488	09 20 10.2	-16 31 31	12.4b	2.6 x 1.6'	SAB(s)c:

NGC 2907 (Hydra)



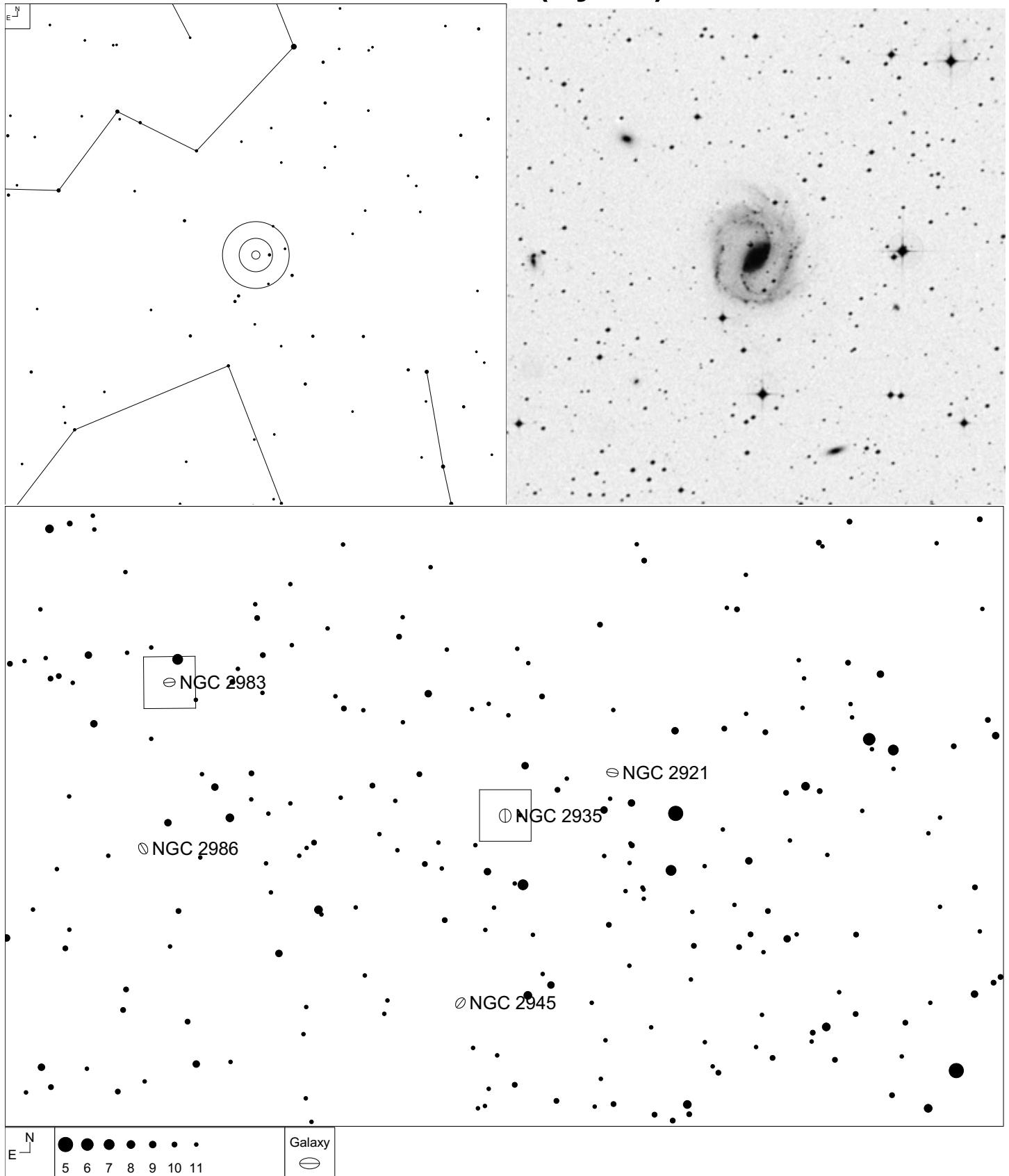
Herschel	RA	Dec	Mag	Size	Type
H II 506	09 31 36.6	-16 44 07	12.7b	1.8 x 1.0'	SA(s)a? sp

NGC 2815 (Hydra)



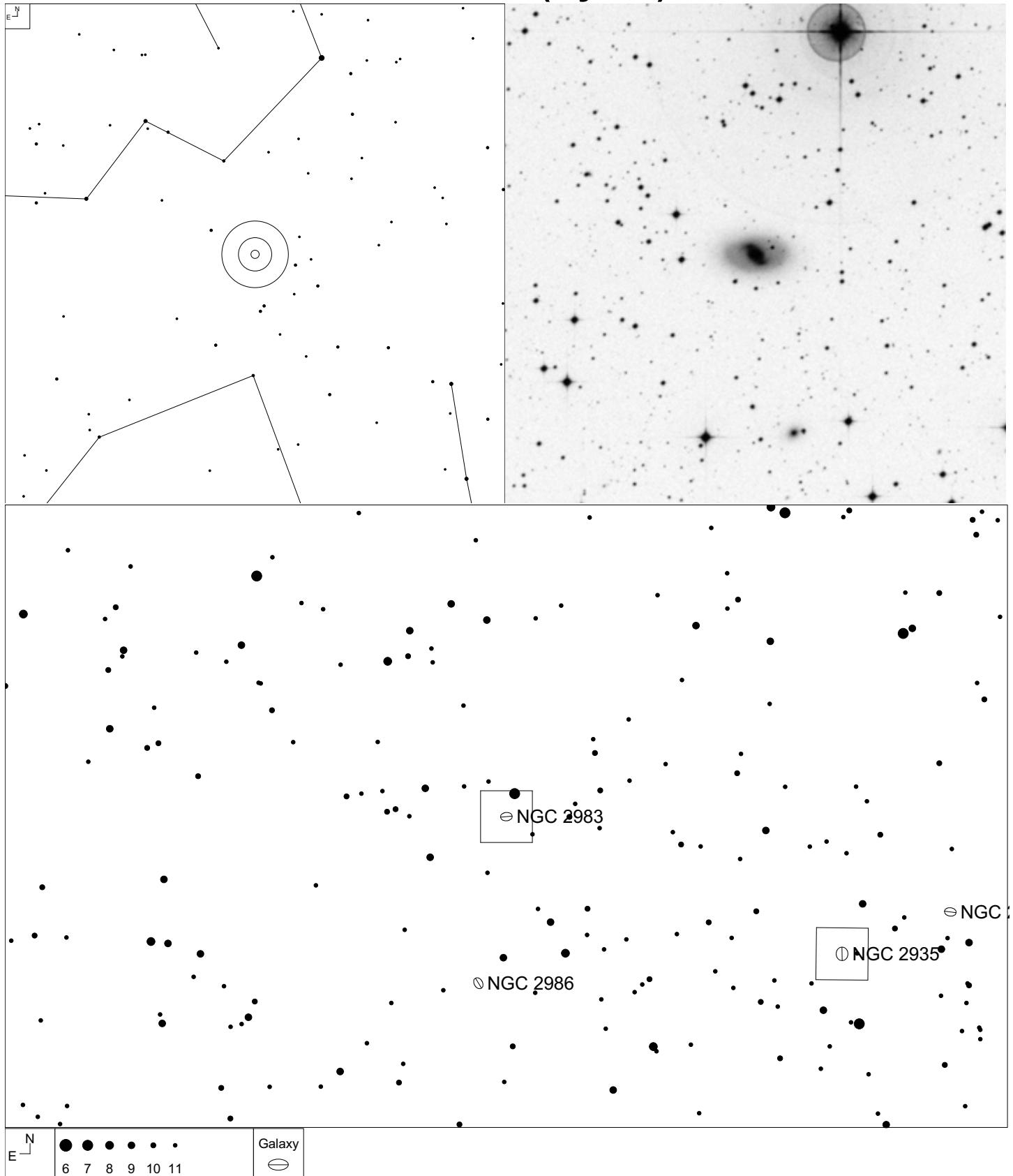
Herschel	RA	Dec	Mag	Size	Type
H III 242	09 16 19.5	-23 38 05	12.8b	3.4 x 1.1'	SB®b:

NGC 2935 (Hydra)



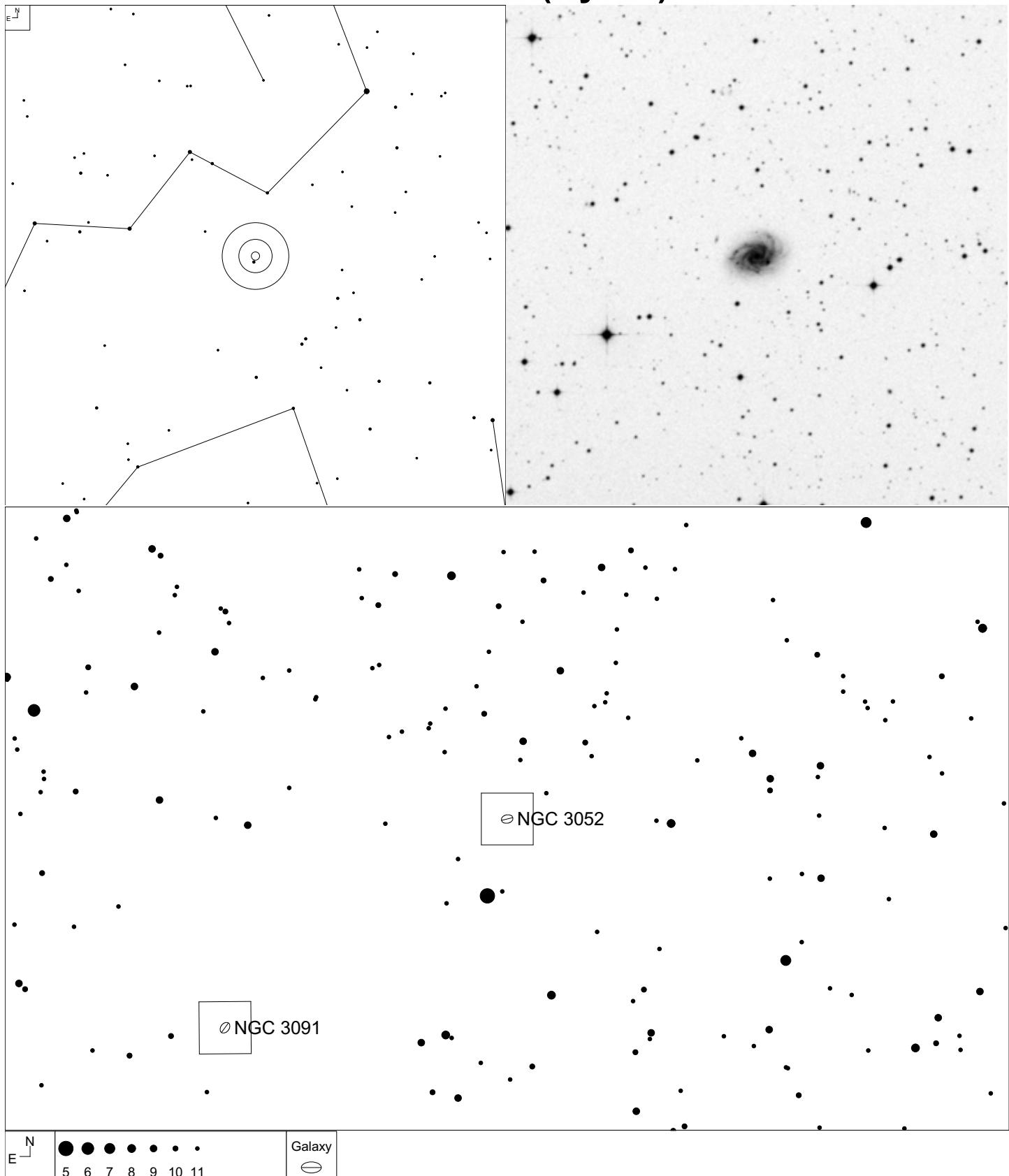
Herschel	RA	Dec	Mag	Size	Type
H II 556	09 36 44.7	-21 07 42	12.1b	3.8 x 2.9'	(R')SAB(s)b

NGC 2983 (Hydra)



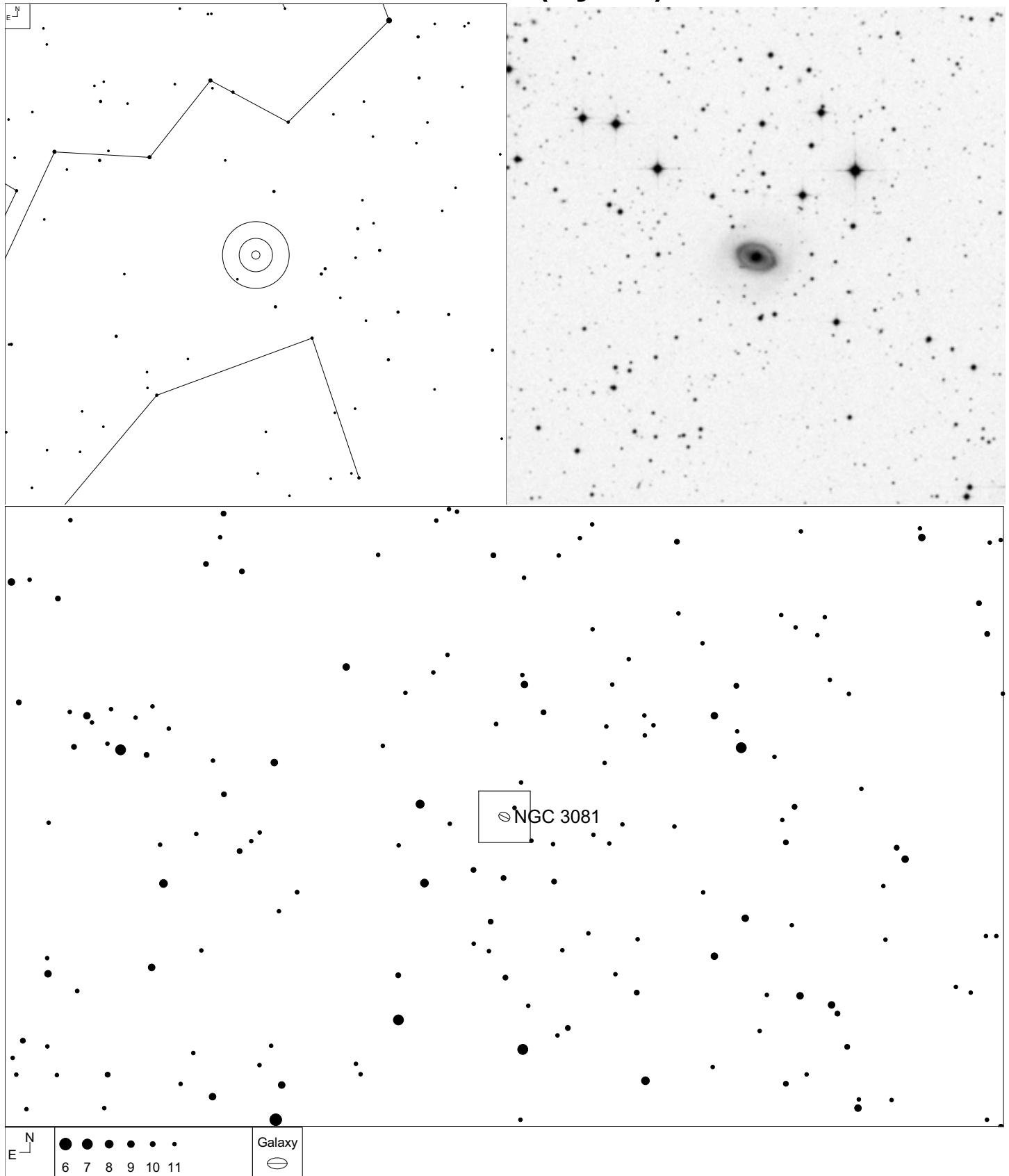
Herschel	RA	Dec	Mag	Size	Type
H III 289	09 43 41.0	-20 28 35	12.8b	2.5 x 1.4'	SB@0 ⁺

NGC 3052 (Hydra)



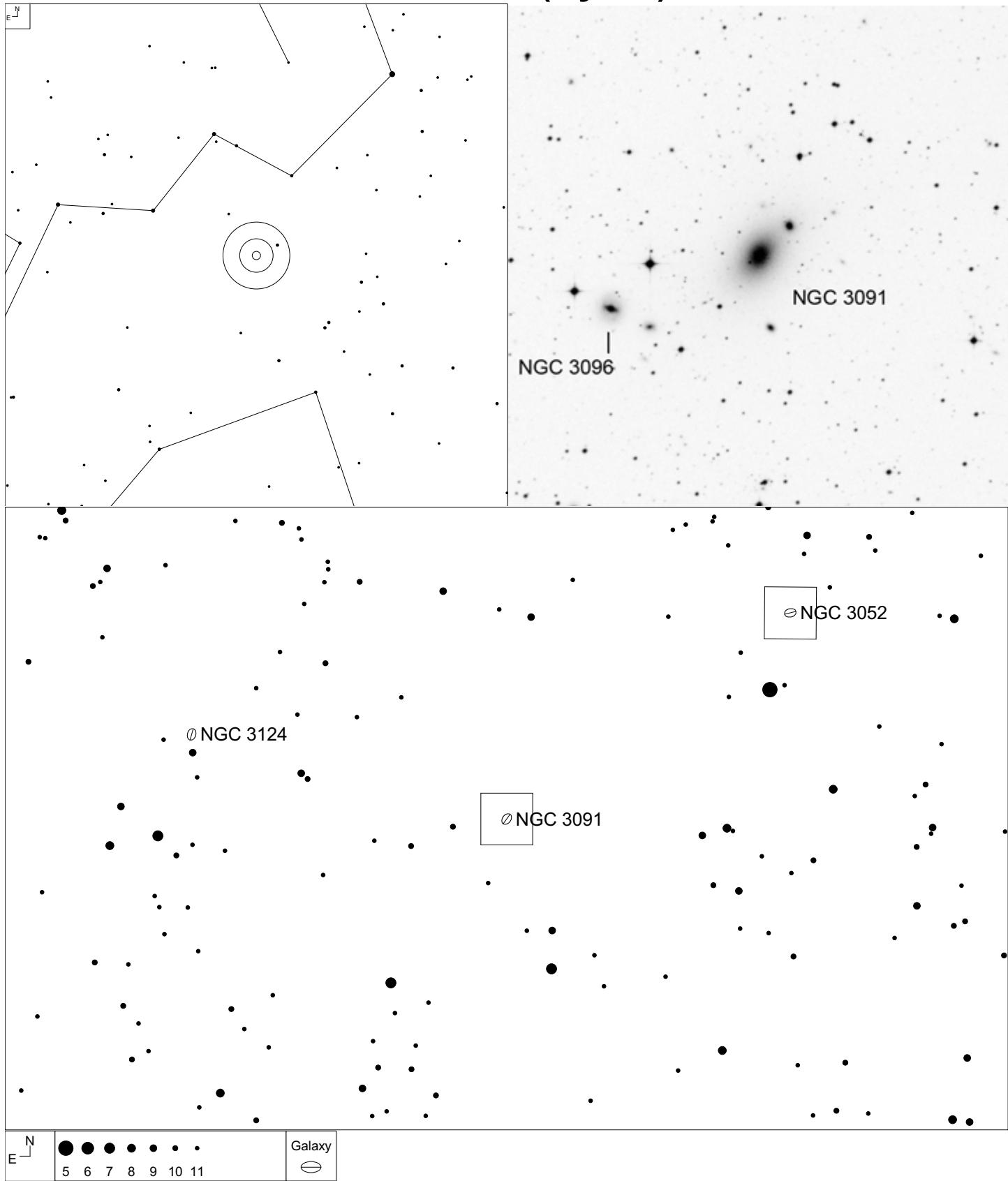
Herschel	RA	Dec	Mag	Size	Type
H III 272	09 54 28.0	-18 38 20	12.8b	2.0 x 1.4'	SAB®c

NGC 3081 (Hydra)



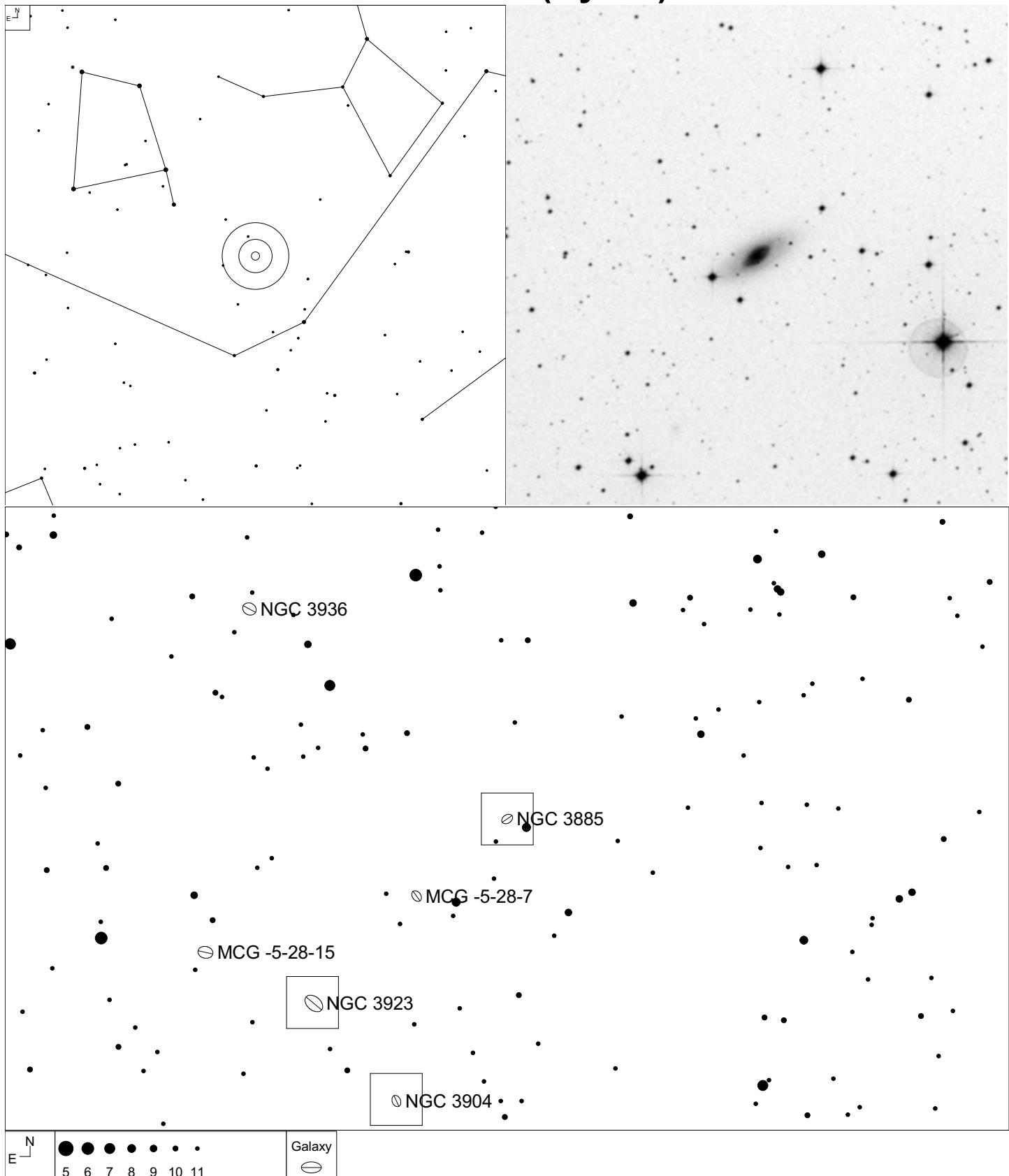
Herschel	RA	Dec	Mag	Size	Type
H III 596	09 59 29.6	-22 49 34	12.9b	3.1 x 2.4'	®SAB®0/a

NGC 3091 (Hydra)



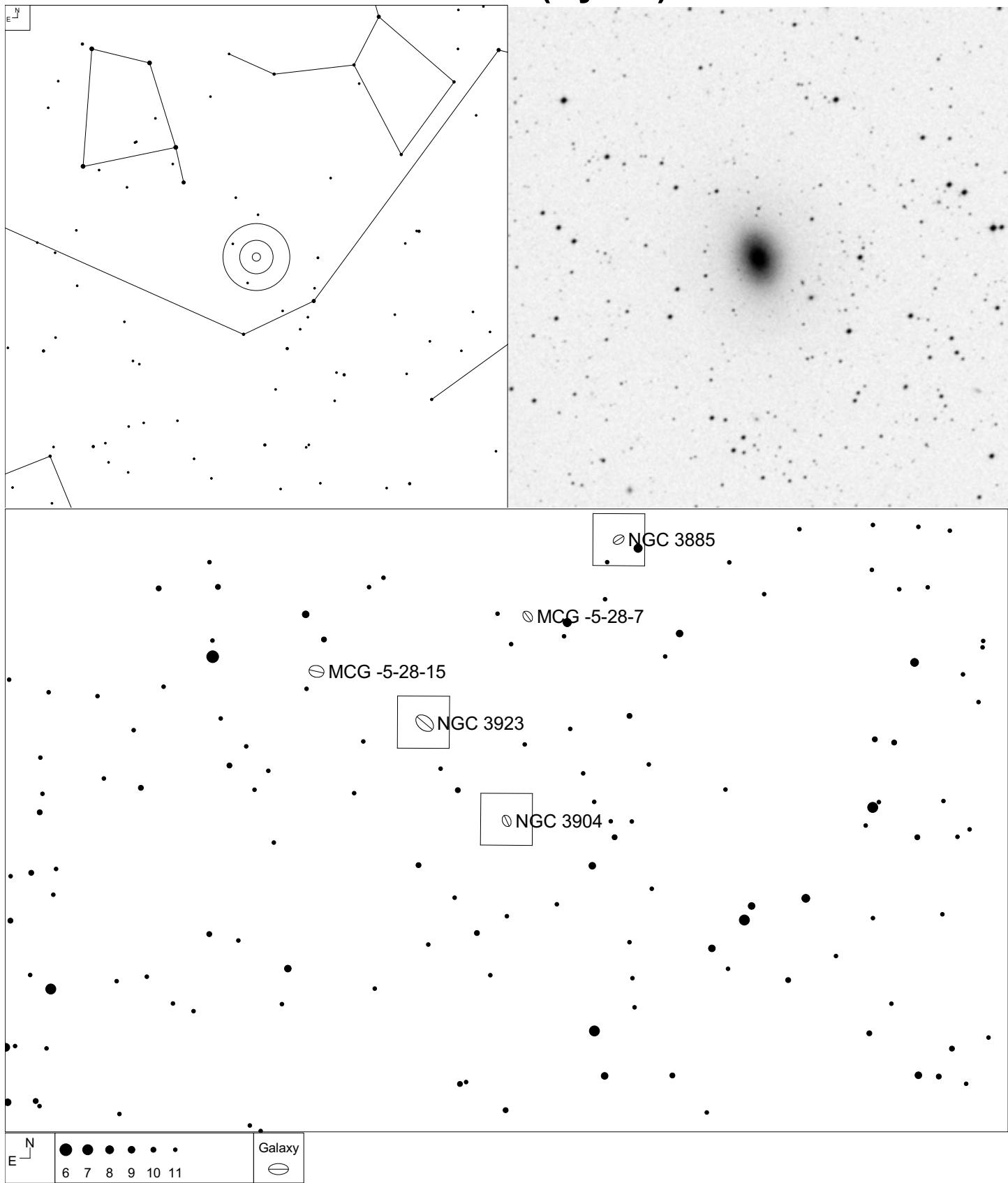
Herschel	RA	Dec	Mag	Size	Type
H II 293	10 00 14.1	-19 38 11	12.1b	2.9 x 1.8'	E3:

NGC 3885 (Hydra)



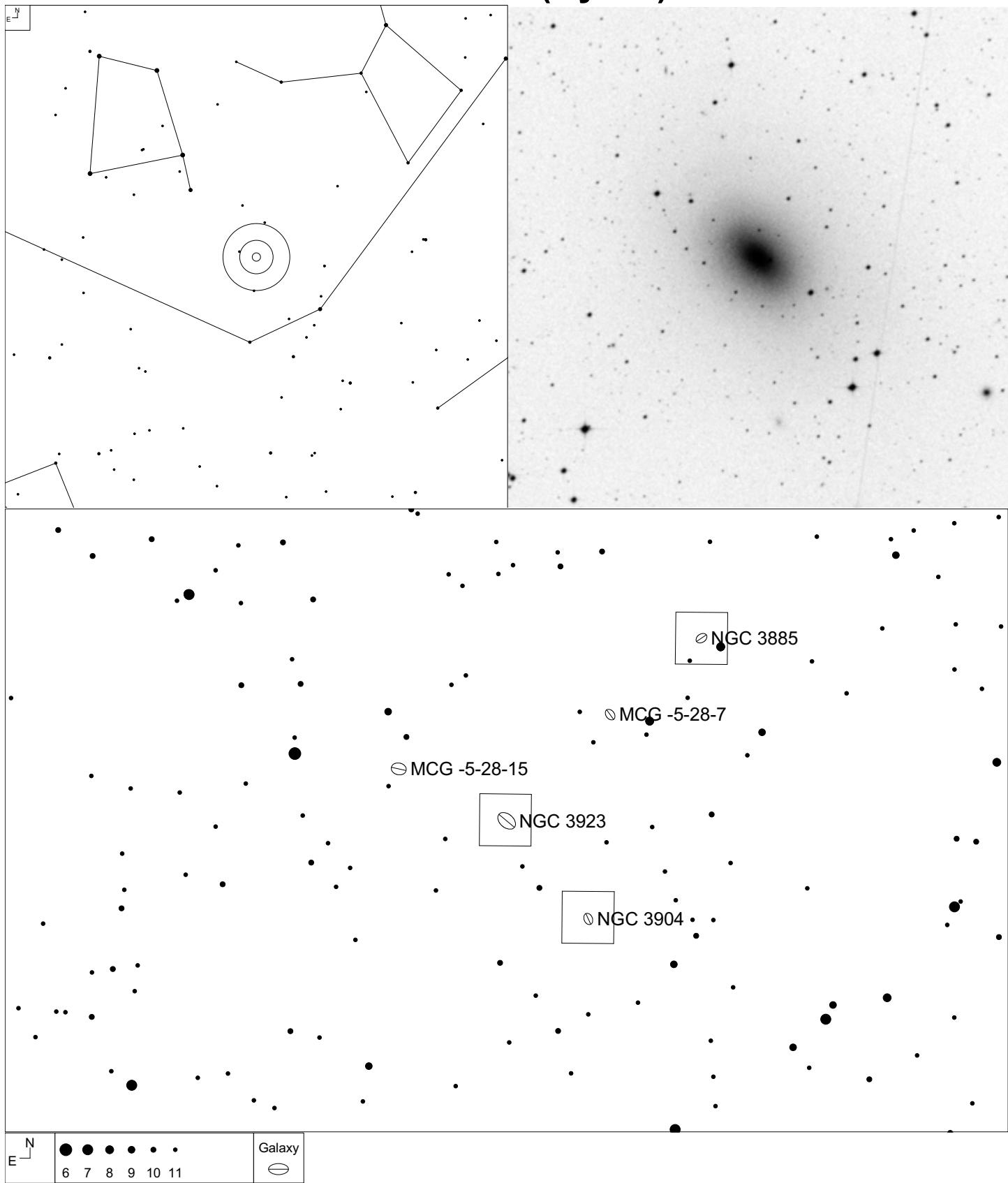
Herschel	RA	Dec	Mag	Size	Type
H III 828	11 46 46.6	-27 55 22	11.9v	2.8 x 0.9'	SA(s)0/a

NGC 3904 (Hydra)



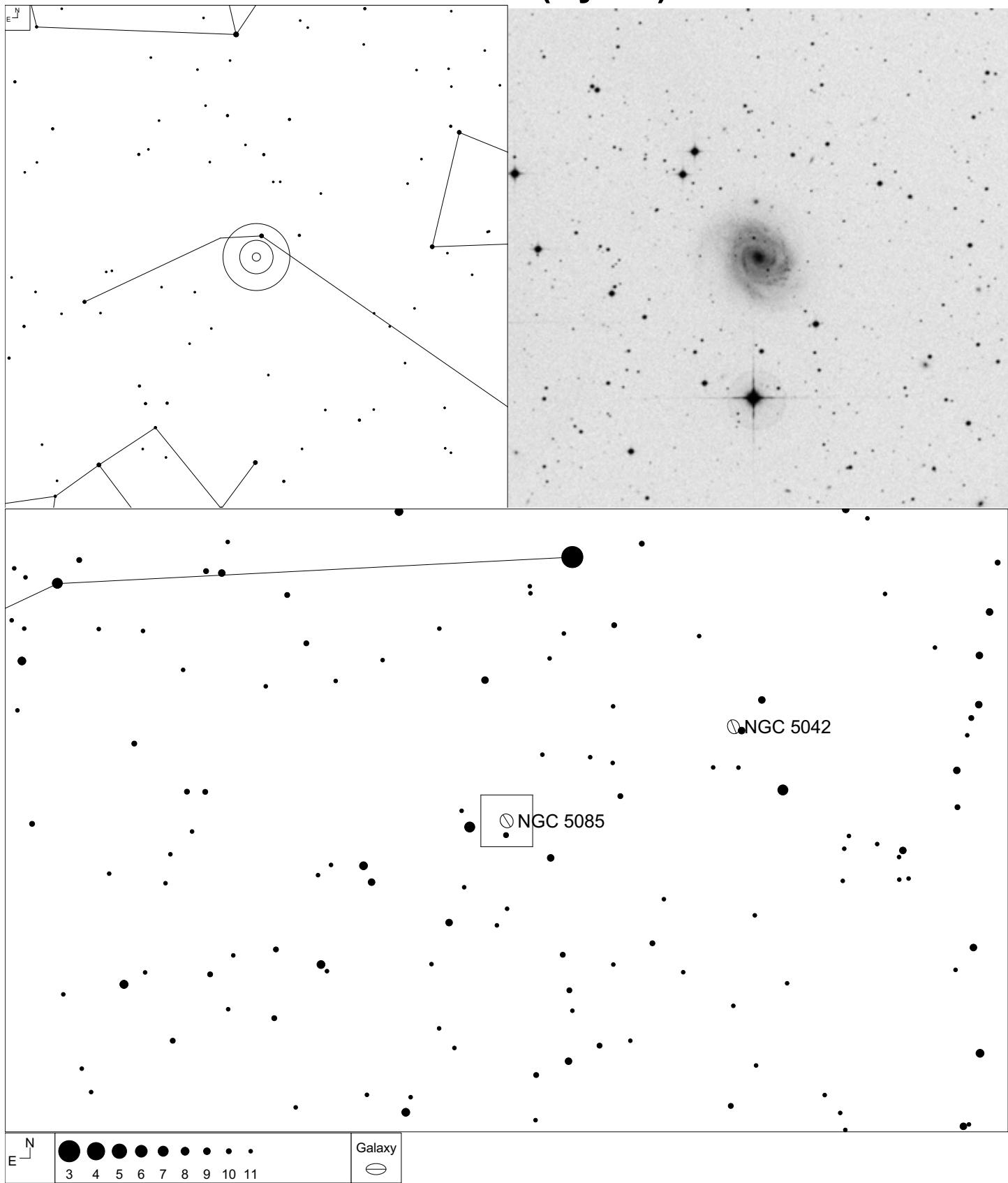
Herschel	RA	Dec	Mag	Size	Type
H II 864	11 49 13.3	-29 16 35	11.8b	2.6 x 1.8'	E2-3

NGC 3923 (Hydra)

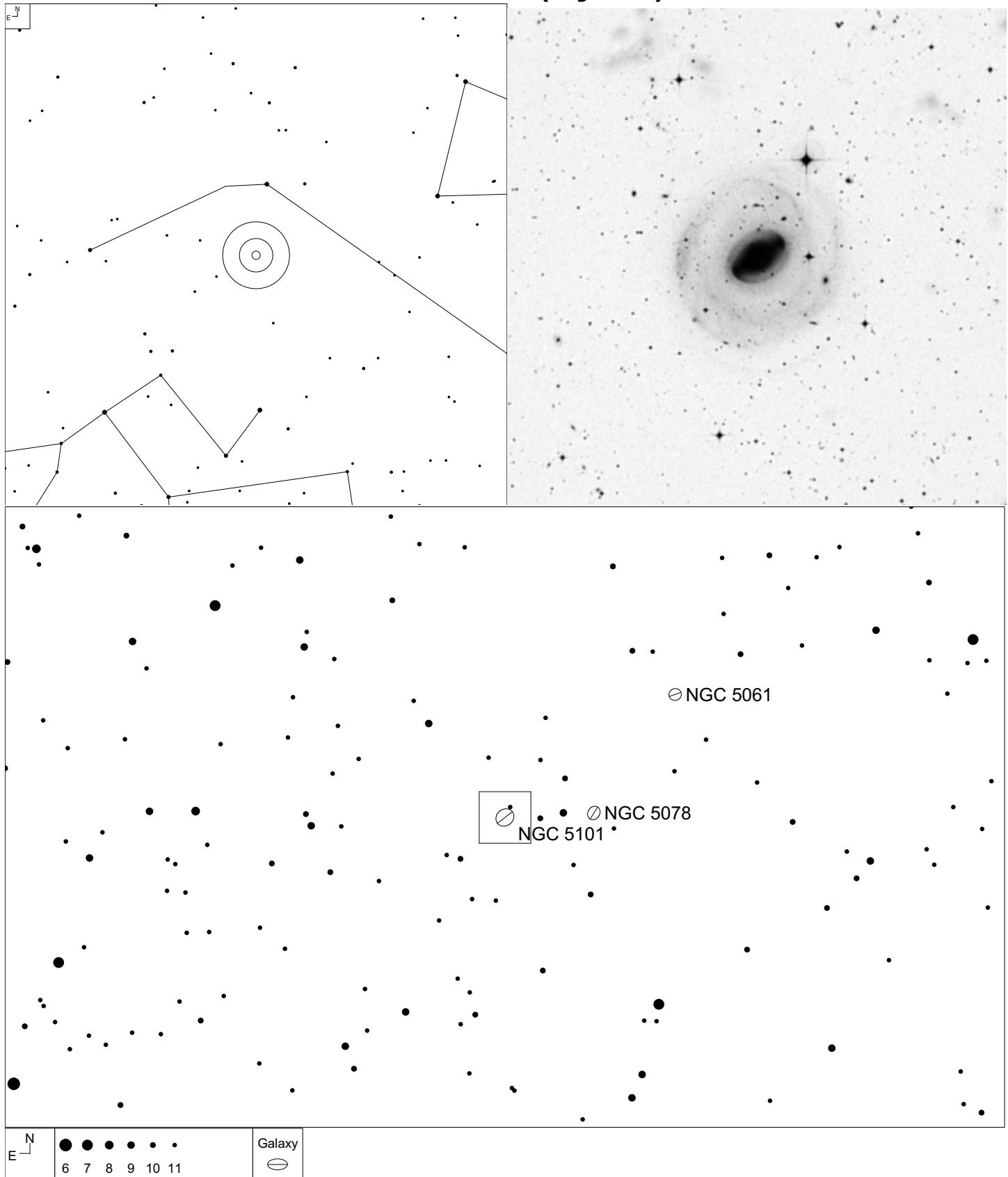


Herschel	RA	Dec	Mag	Size	Type
H I 259	11 51 01.5	-28 48 19	10.8b	5.8 x 3.8'	E4-5

NGC 5085 (Hydra)

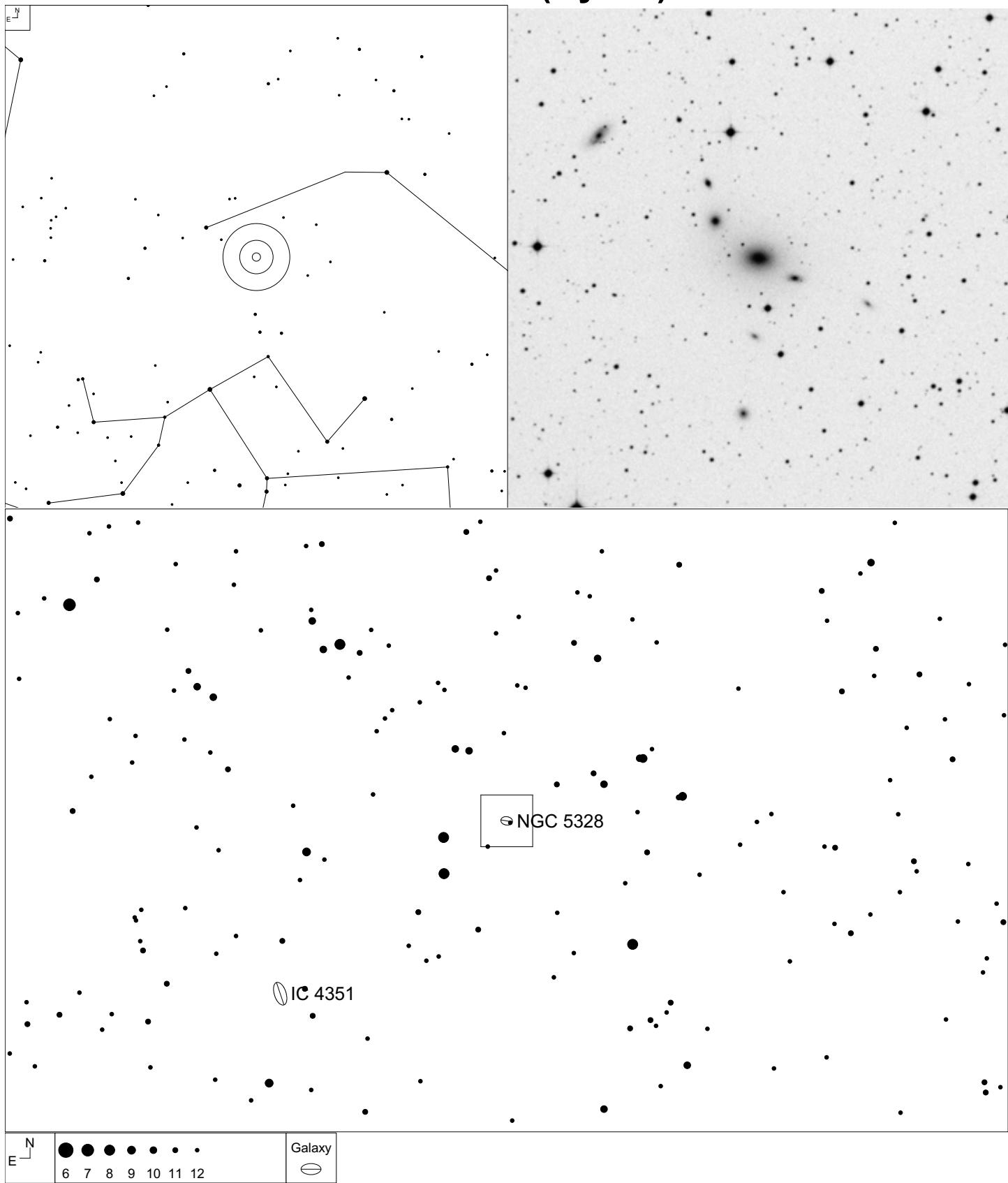


NGC 5101 (Hydra)



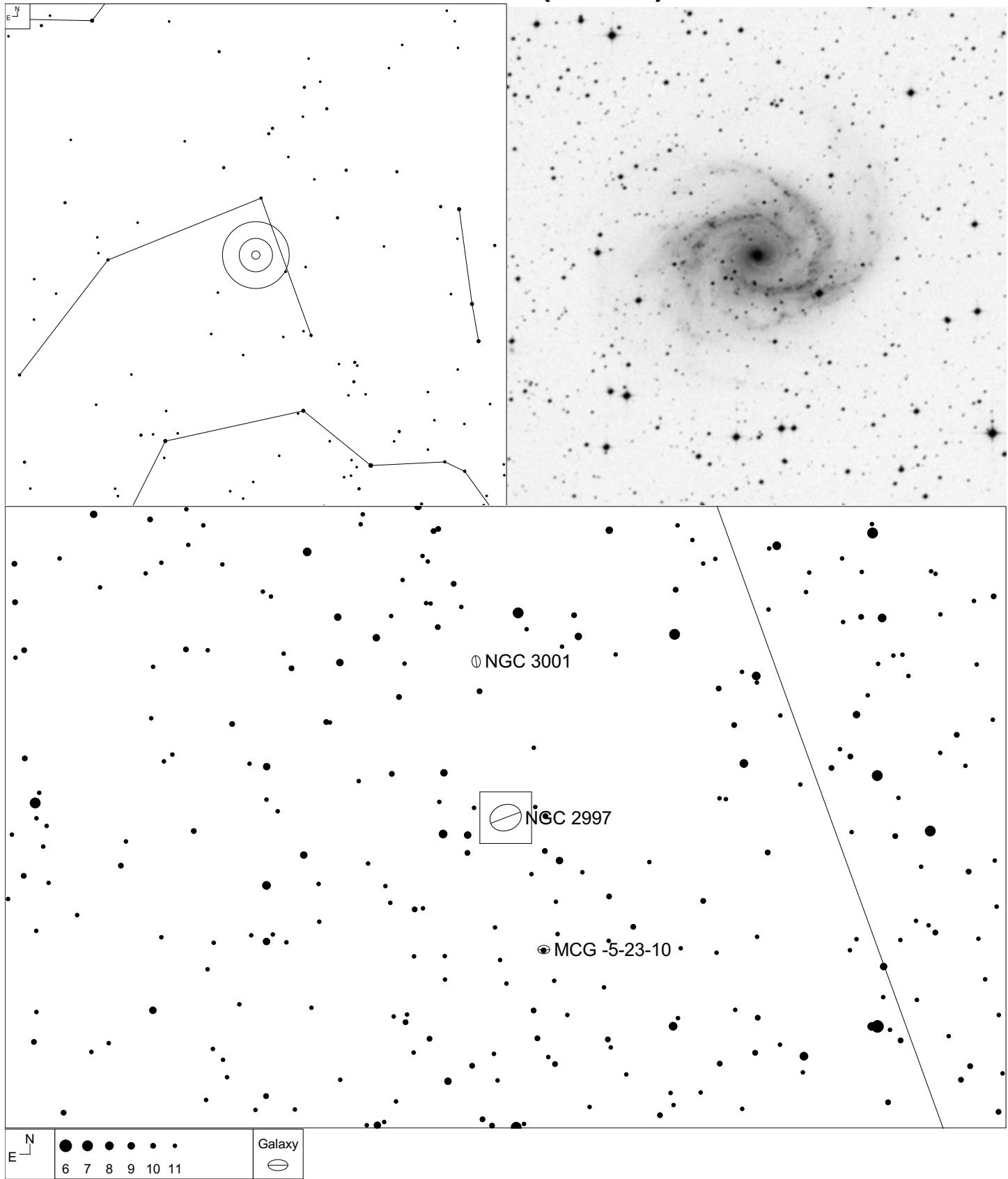
Herschel	RA	Dec	Mag	Size	Type
H II 567	13 21 46.3	-27 25 59	11.6b	5.4 x 4.7'	®SB(rs)0/a

NGC 5328 (Hydra)

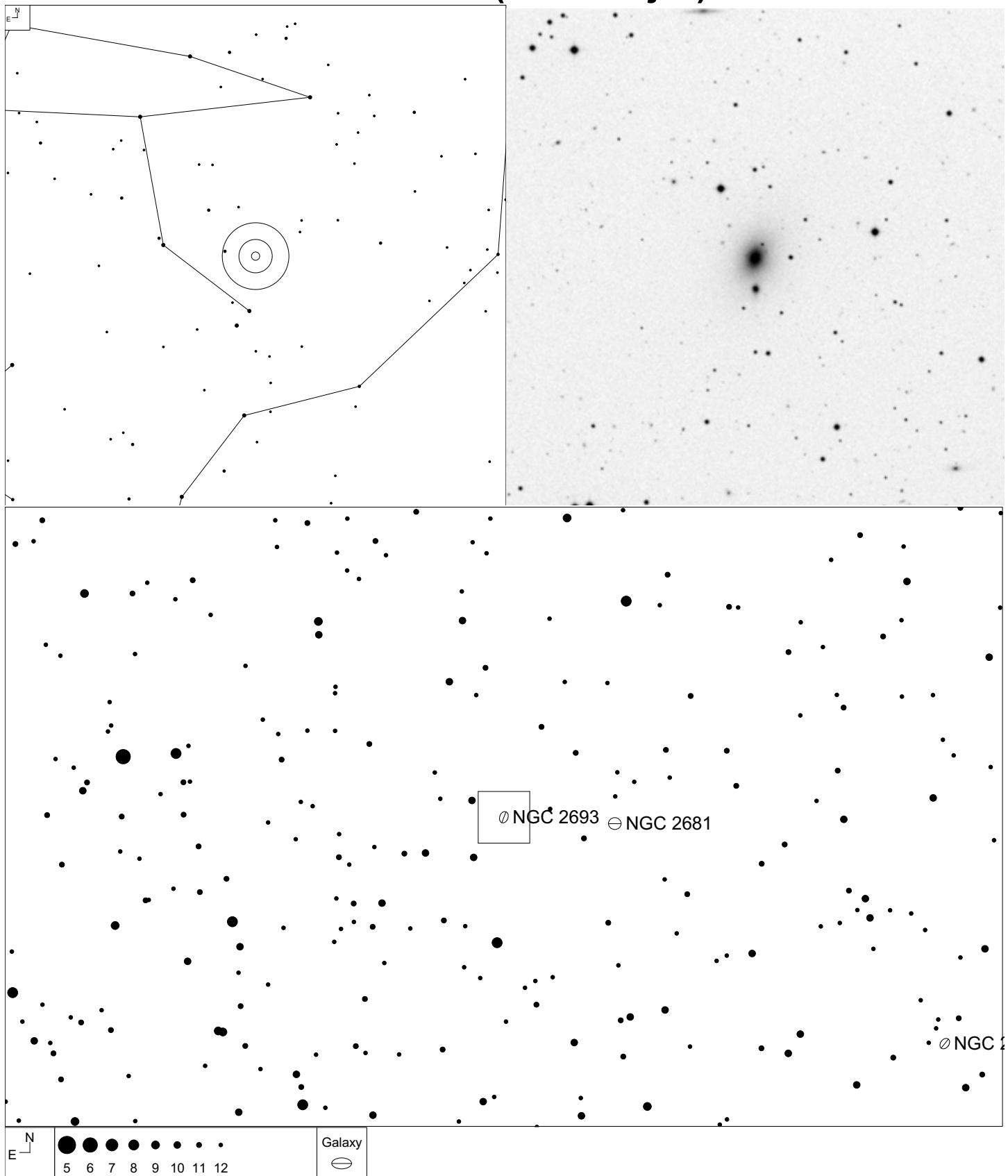


Herschel	RA	Dec	Mag	Size	Type
H III 923	13 52 53.4	-28 29 21	12.7b	1.7 x 1.2'	E1:

NGC 2997 (Antlia)

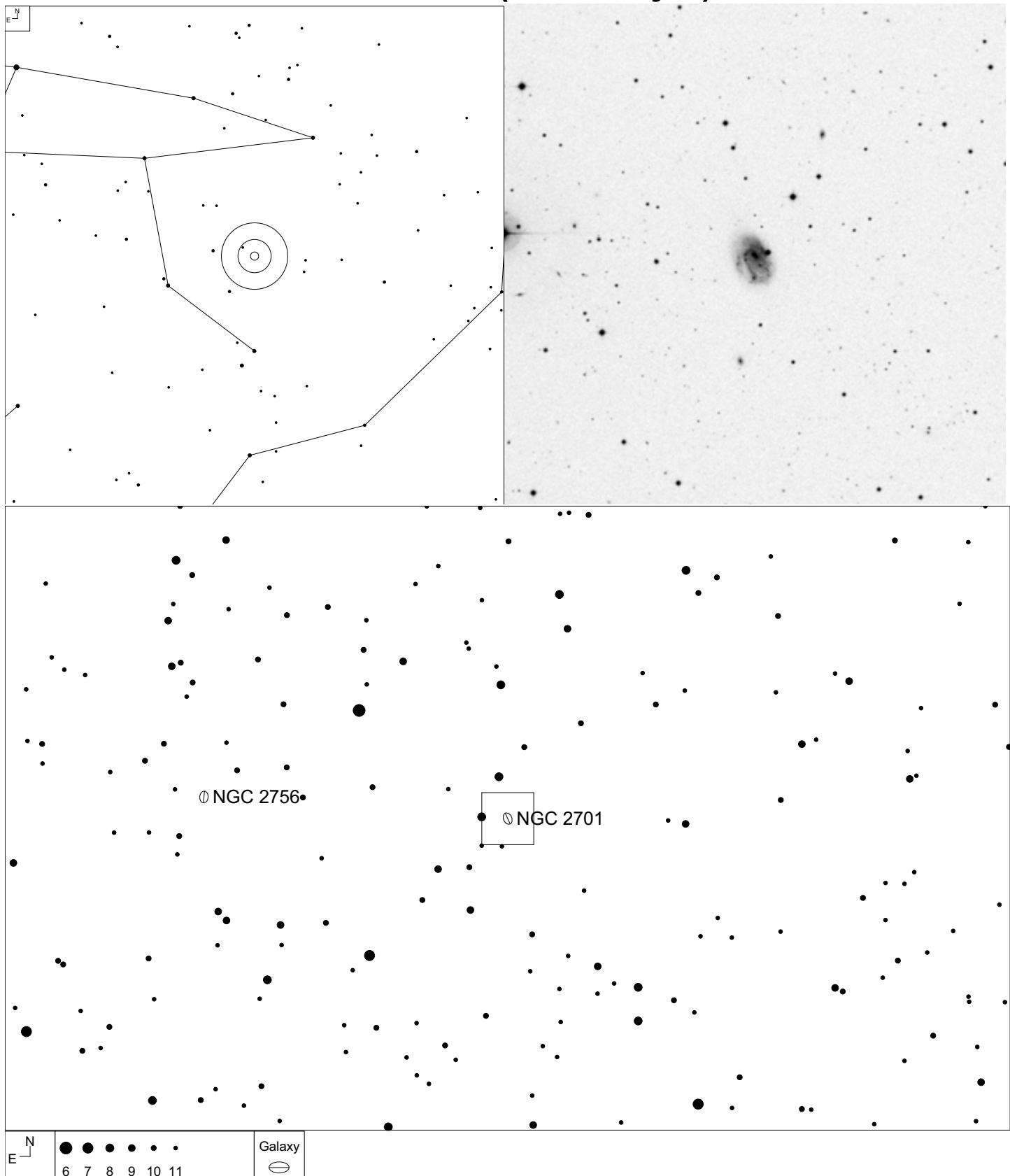


NGC 2693 (Ursa Major)



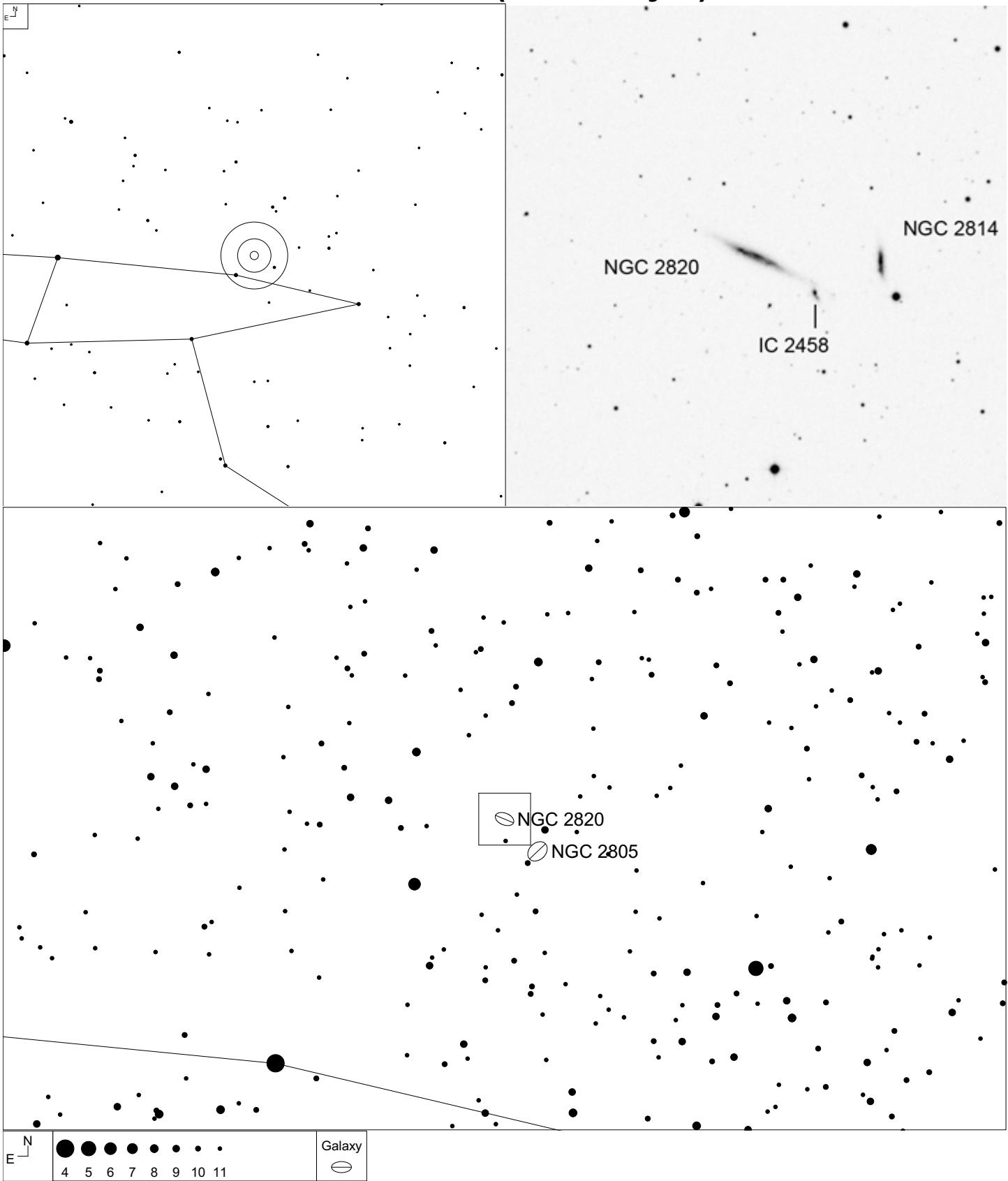
Herschel	RA	Dec	Mag	Size	Type
H II 823	08 56 59.3	+51 20 56	12.8b	2.6 x 1.7'	E3:

NGC 2701 (Ursa Major)



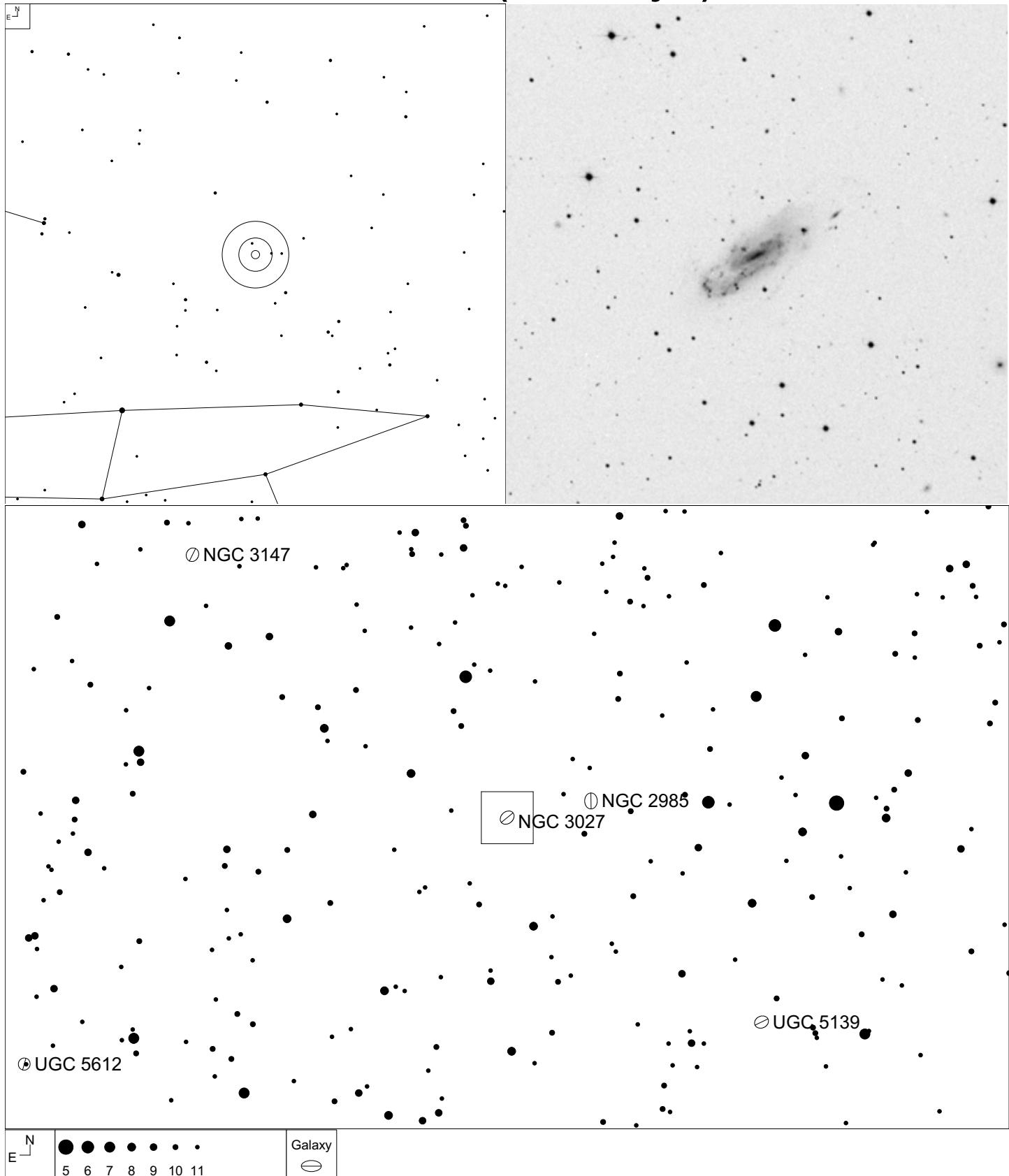
Herschel	RA	Dec	Mag	Size	Type
H IV 66	08 59 06.5	+53 46 13	12.7b	2.1 x 1.5'	SAB(rs)c:

NGC 2820 (Ursa Major)



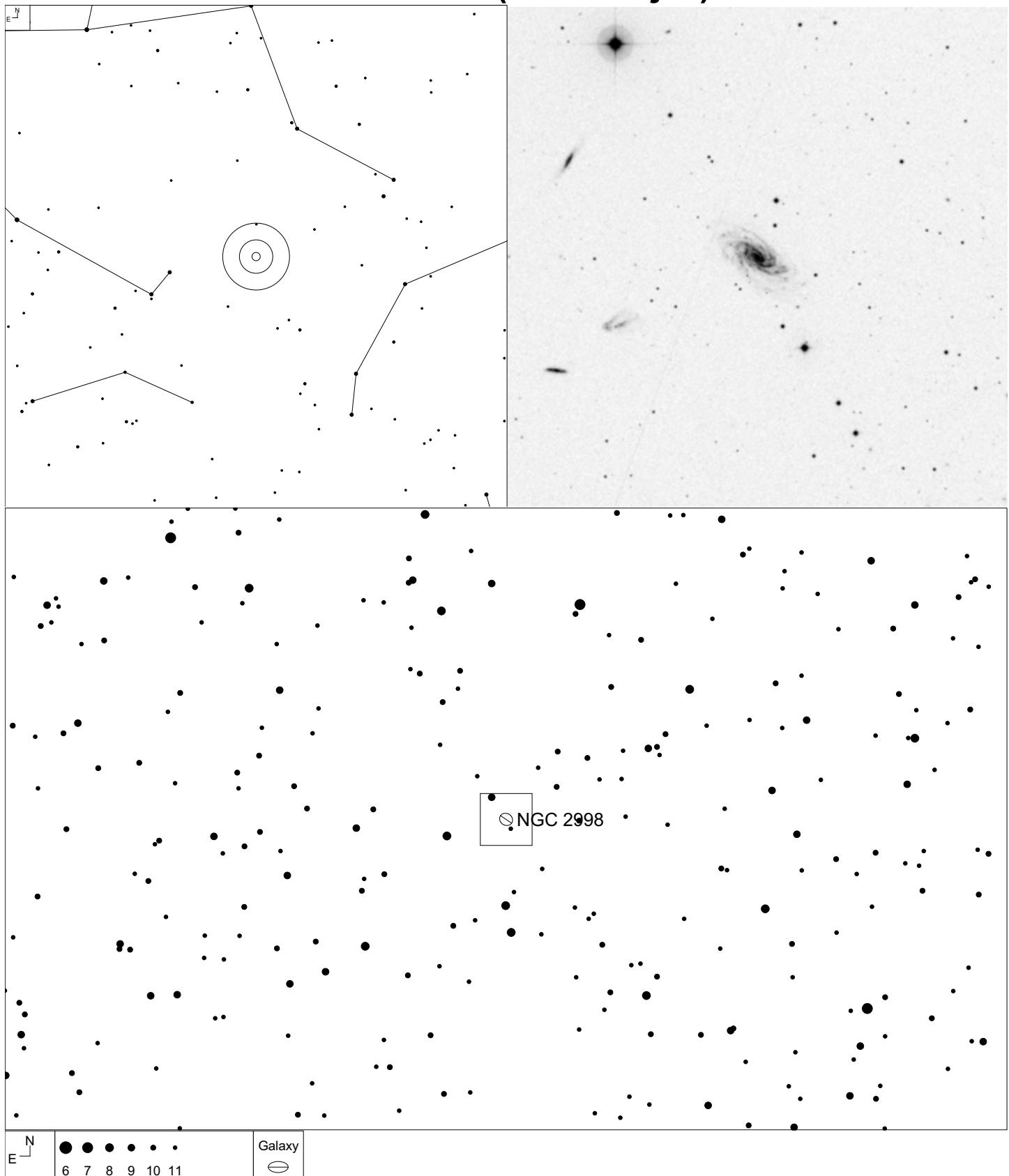
Herschel	RA	Dec	Mag	Size	Type
H II 869	09 21 47.1	+64 15 29	12.8v	5.5 x 0.7'	SB(s)c pec sp

NGC 3027 (Ursa Major)



Herschel	RA	Dec	Mag	Size	Type
H V 23	09 55 40.1	+72 12 15	12.2b	4.3 x 2.0'	SB(rs)d:

NGC 2998 (Ursa Major)



Herschel
H II 717

RA
09 48 43.7

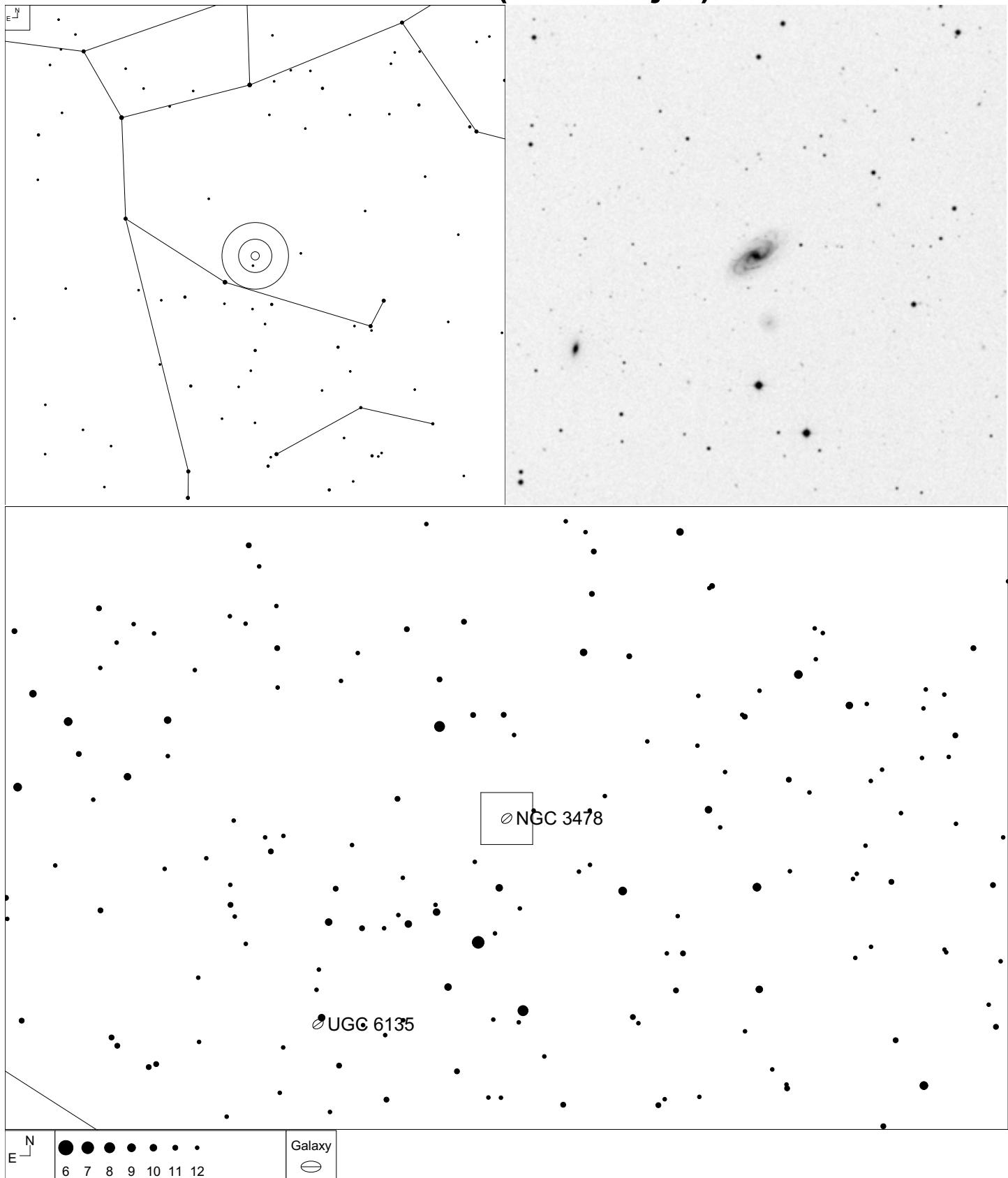
Dec
+44 04 52

Mag
12.5

Size
3.8 x 1.9'

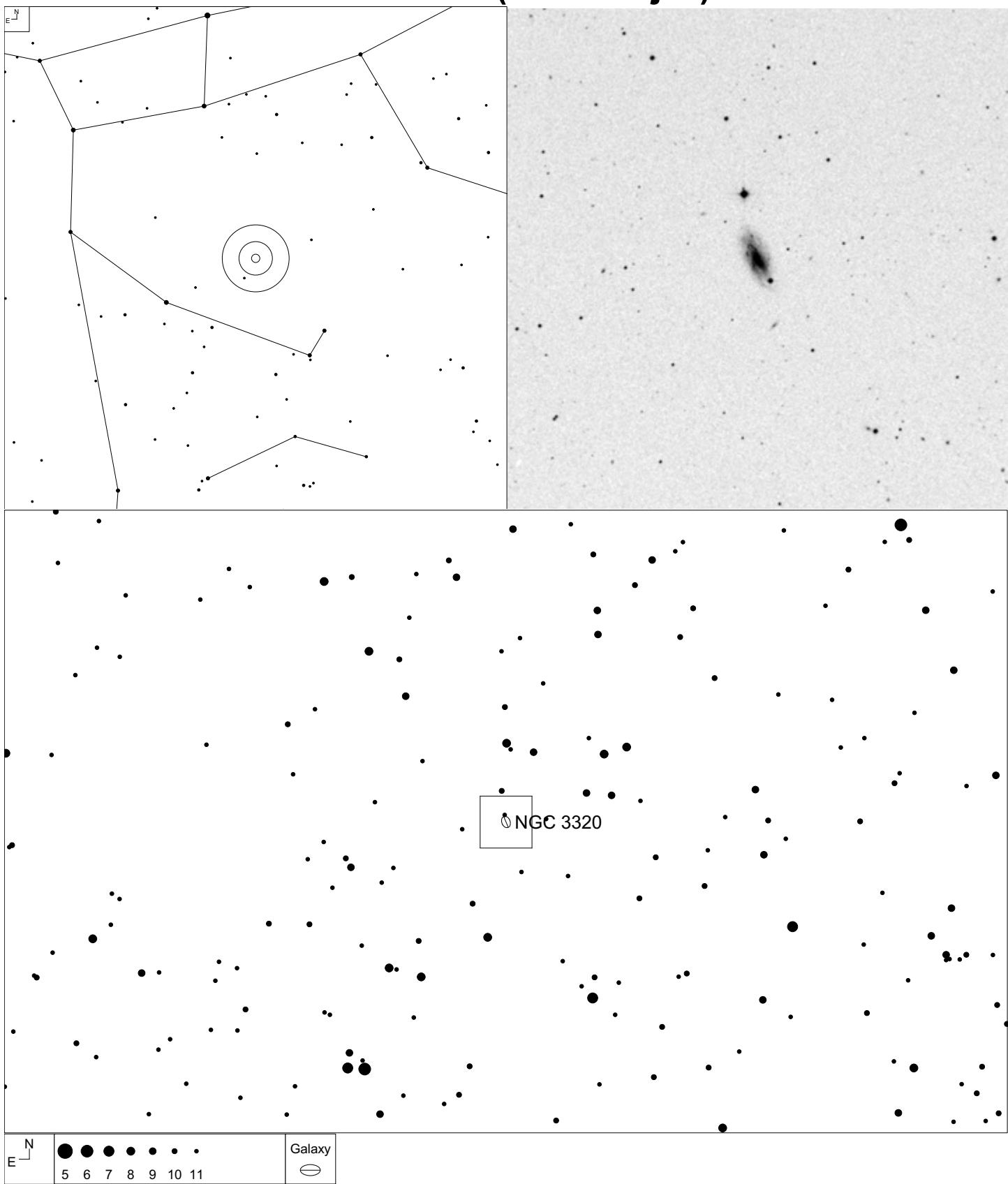
Type
SAB(rs)c

NGC 3478 (Ursa Major)



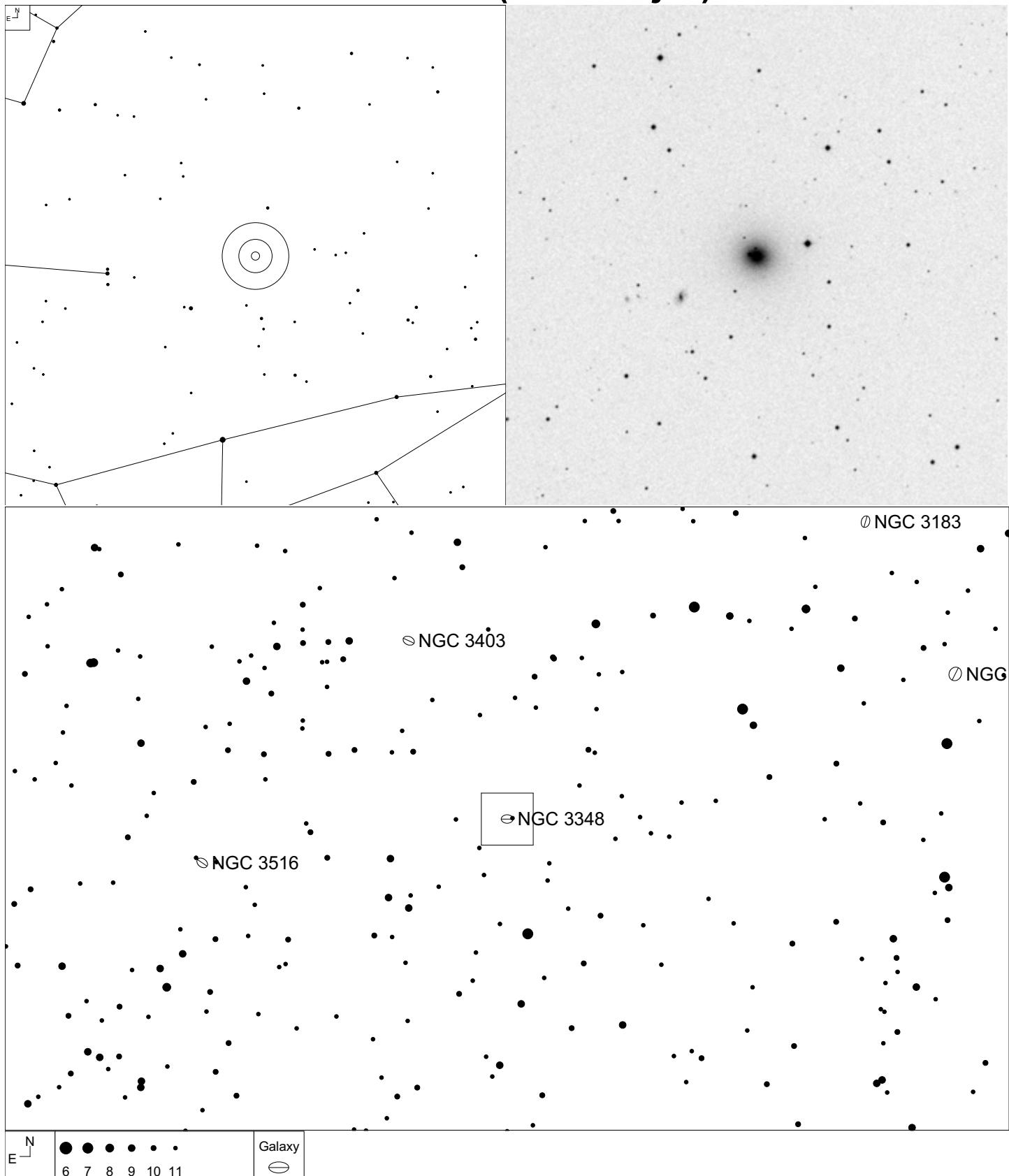
Herschel	RA	Dec	Mag	Size	Type
H III 705	10 59 27.6	+46 07 20	13.6b	2.6 x 1.1'	SB(rs)bc

NGC 3320 (Ursa Major)



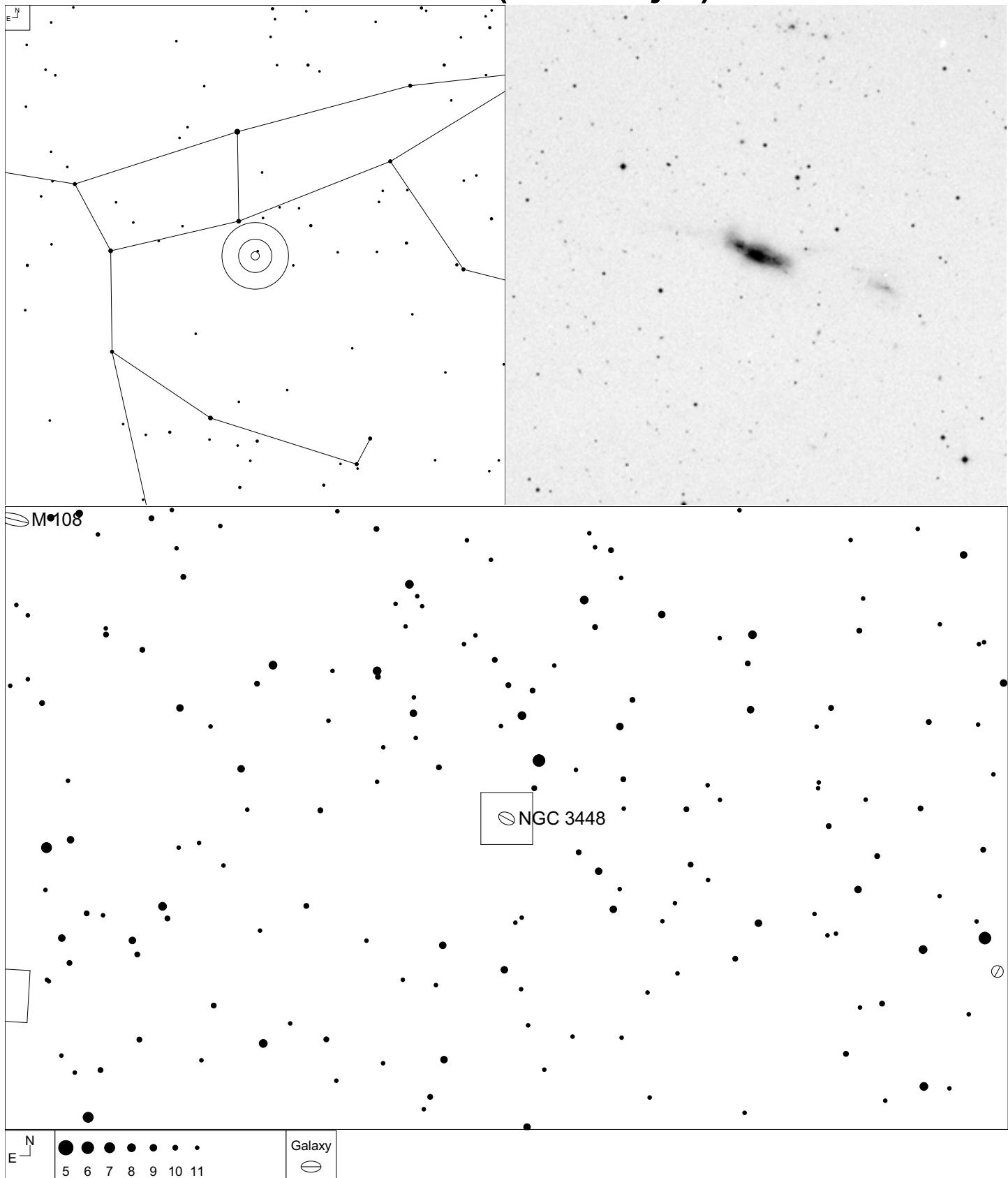
Herschel	RA	Dec	Mag	Size	Type
H II 745	10 39 36.7	+47 23 46	13.0p	2.4 x 1.1'	Scd:

NGC 3348 (Ursa Major)



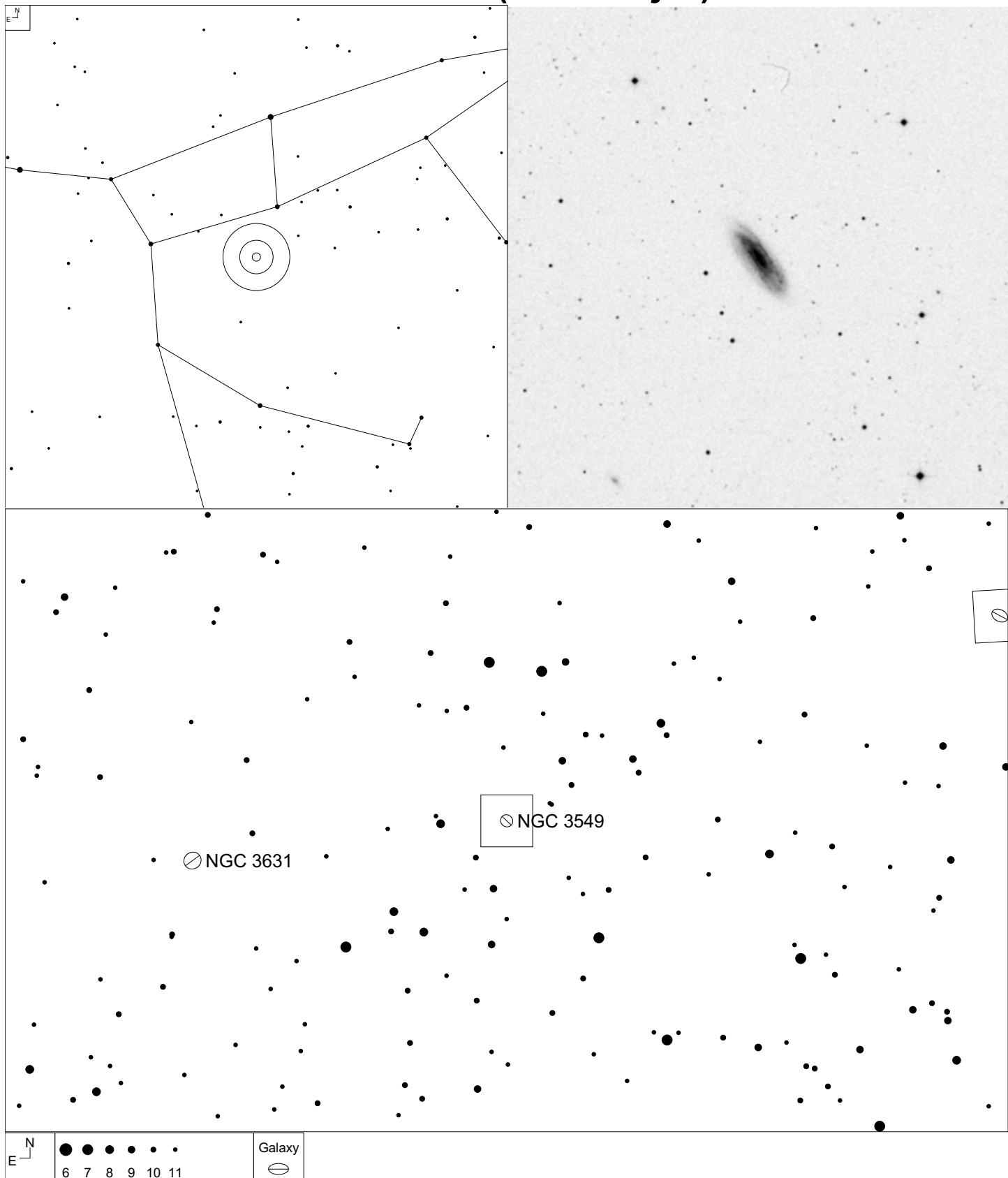
Herschel	RA	Dec	Mag	Size	Type
H I 80	10 47 10.4	+72 50 23	12.2b	2.0 x 1.9'	E0

NGC 3448 (Ursa Major)



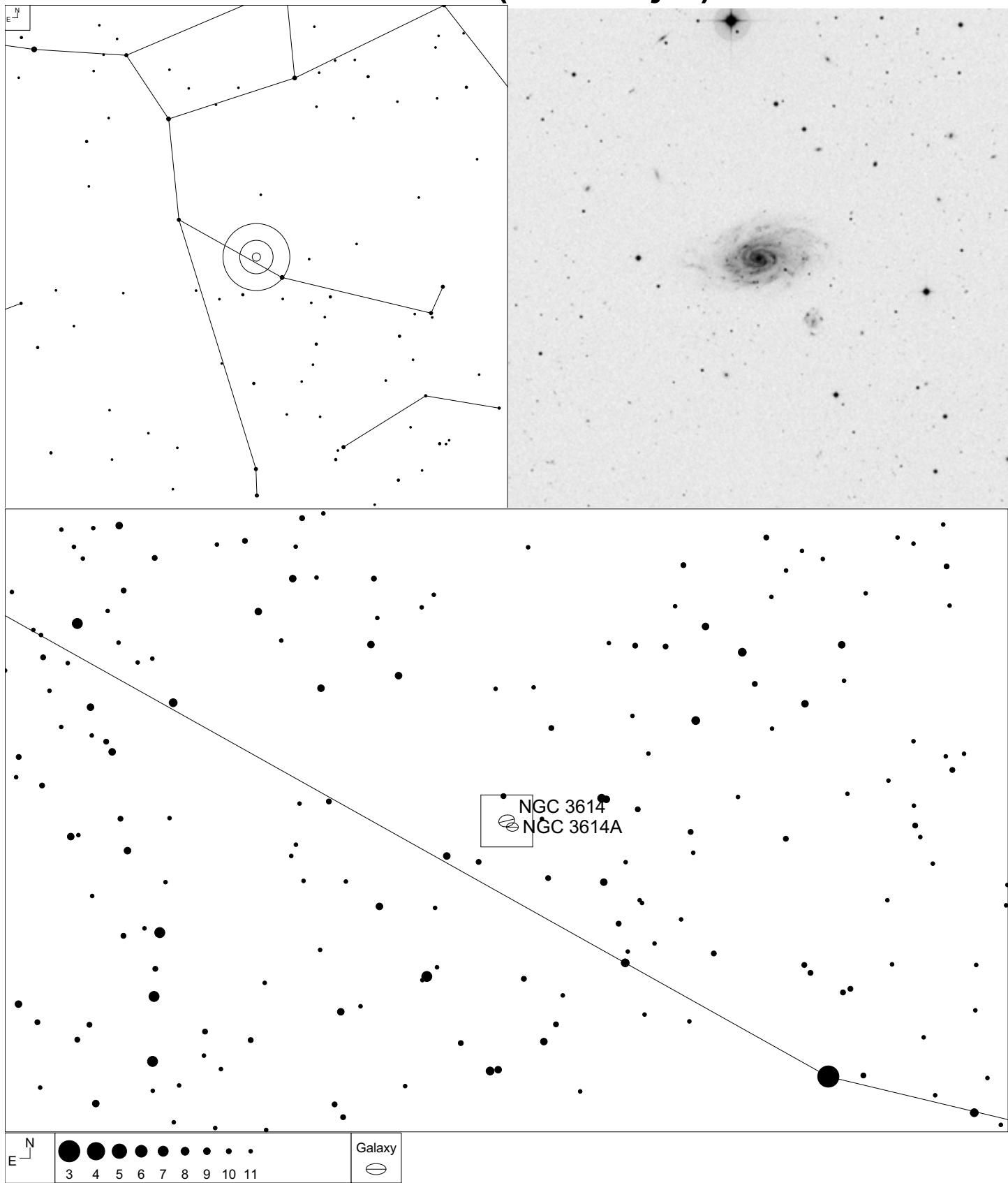
Herschel	RA	Dec	Mag	Size	Type
H I 233	10 54 39.1	+54 18 24	12.5b	4.8 x 1.4'	10

NGC 3549 (Ursa Major)



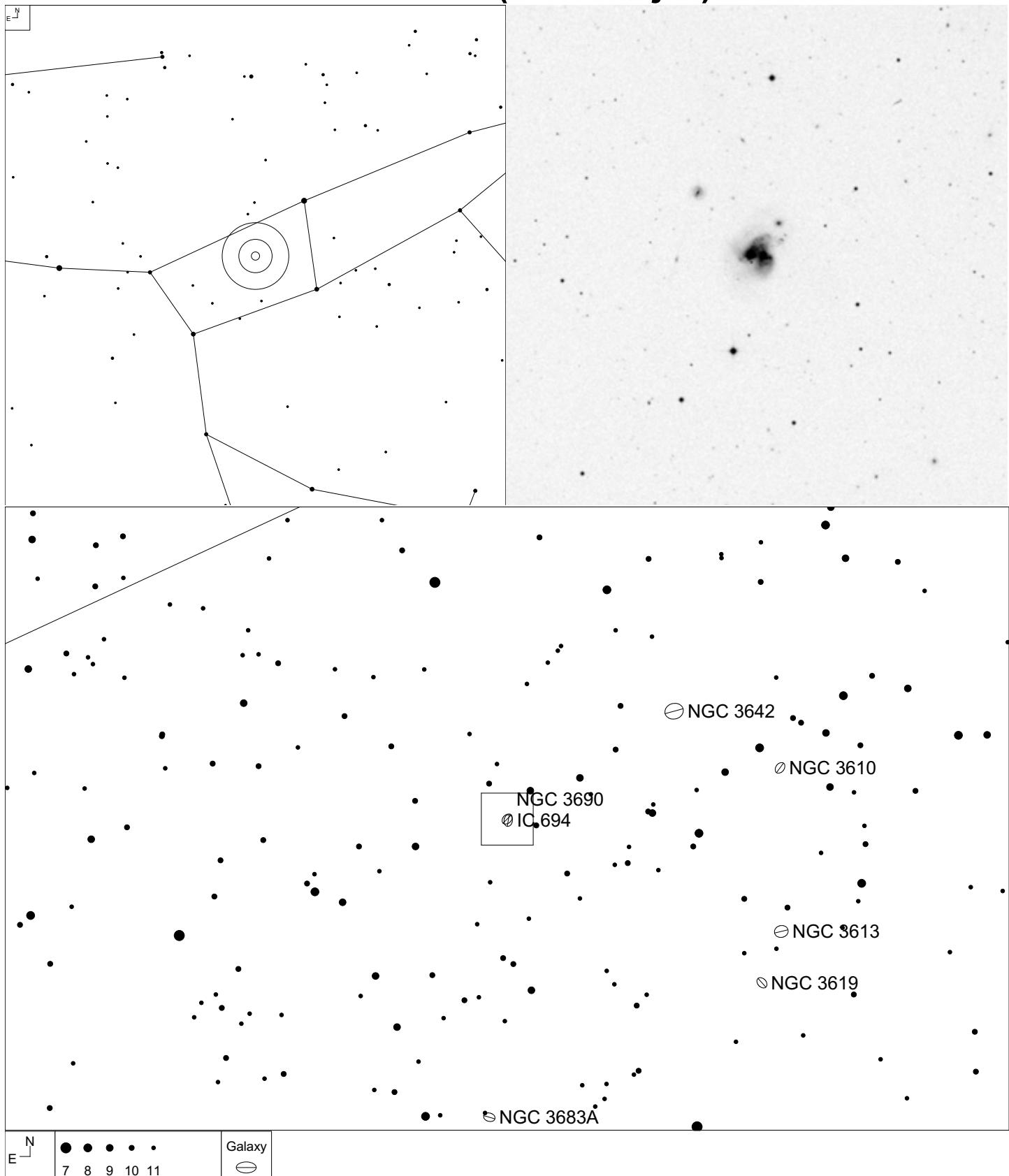
Herschel	RA	Dec	Mag	Size	Type
H I 220	11 10 56.6	+53 23 16	12.8b	3.5 x 1.1'	SA(s)c:

NGC 3614 (Ursa Major)



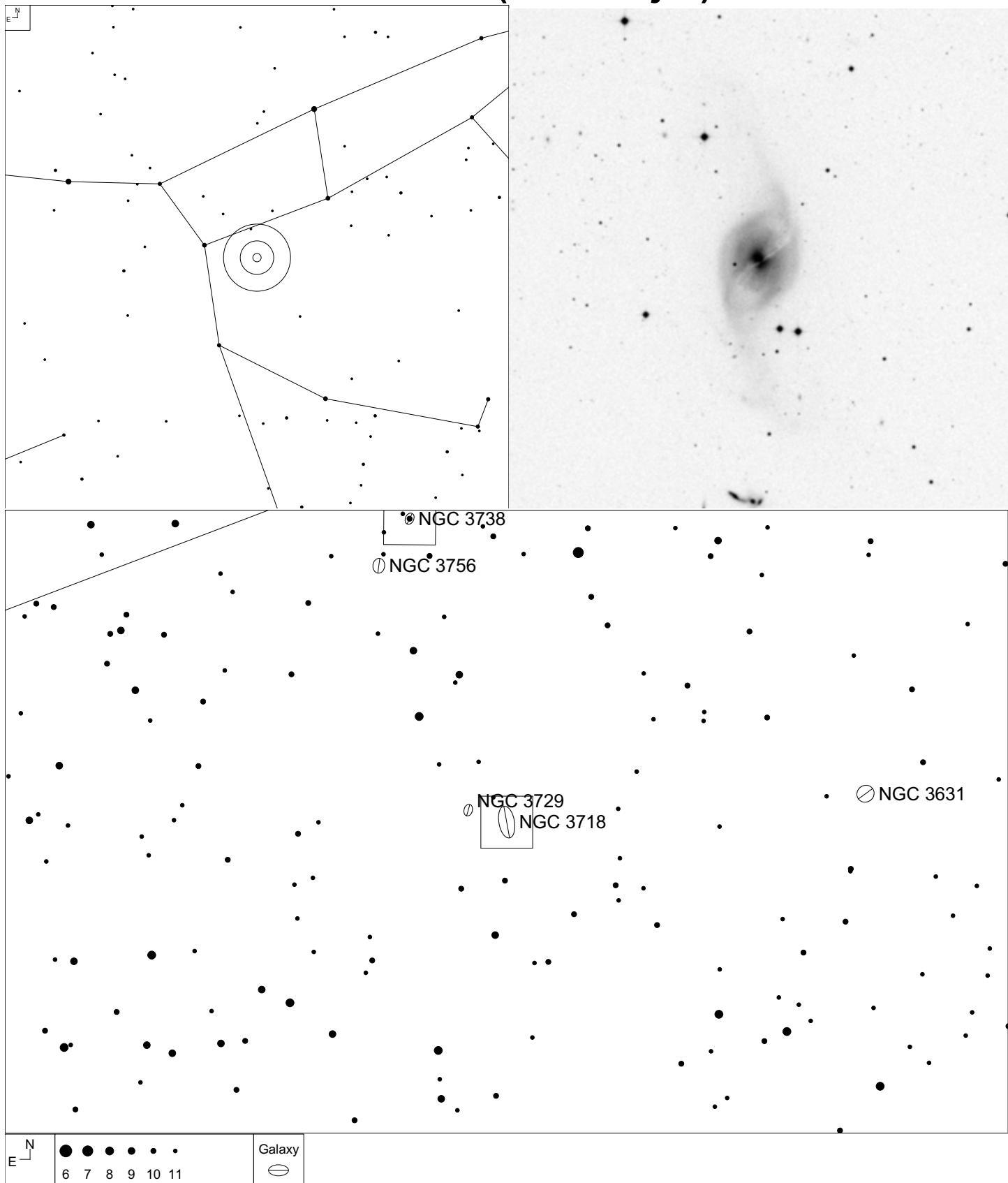
Herschel	RA	Dec	Mag	Size	Type
H II 729	11 18 21.3	+45 44 53	12.3p	4.5 x 2.5'	SAB \circ C

NGC 3690 (Ursa Major)



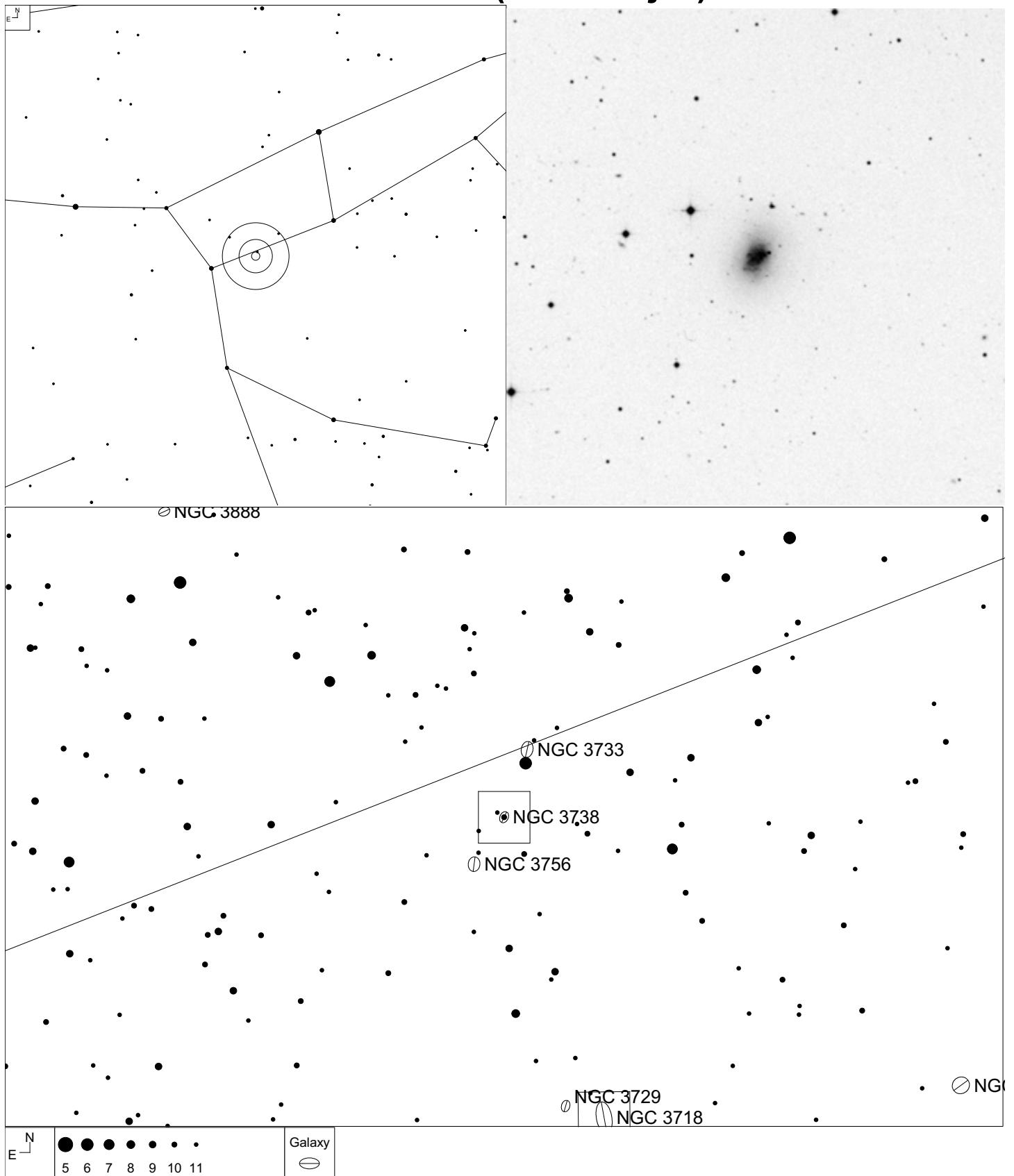
Herschel	RA	Dec	Mag	Size	Type
H I 247	11 28 33.2	+58 33 56	12.0p	1.5 x 1.0'	Ibm pec

NGC 3718 (Ursa Major)



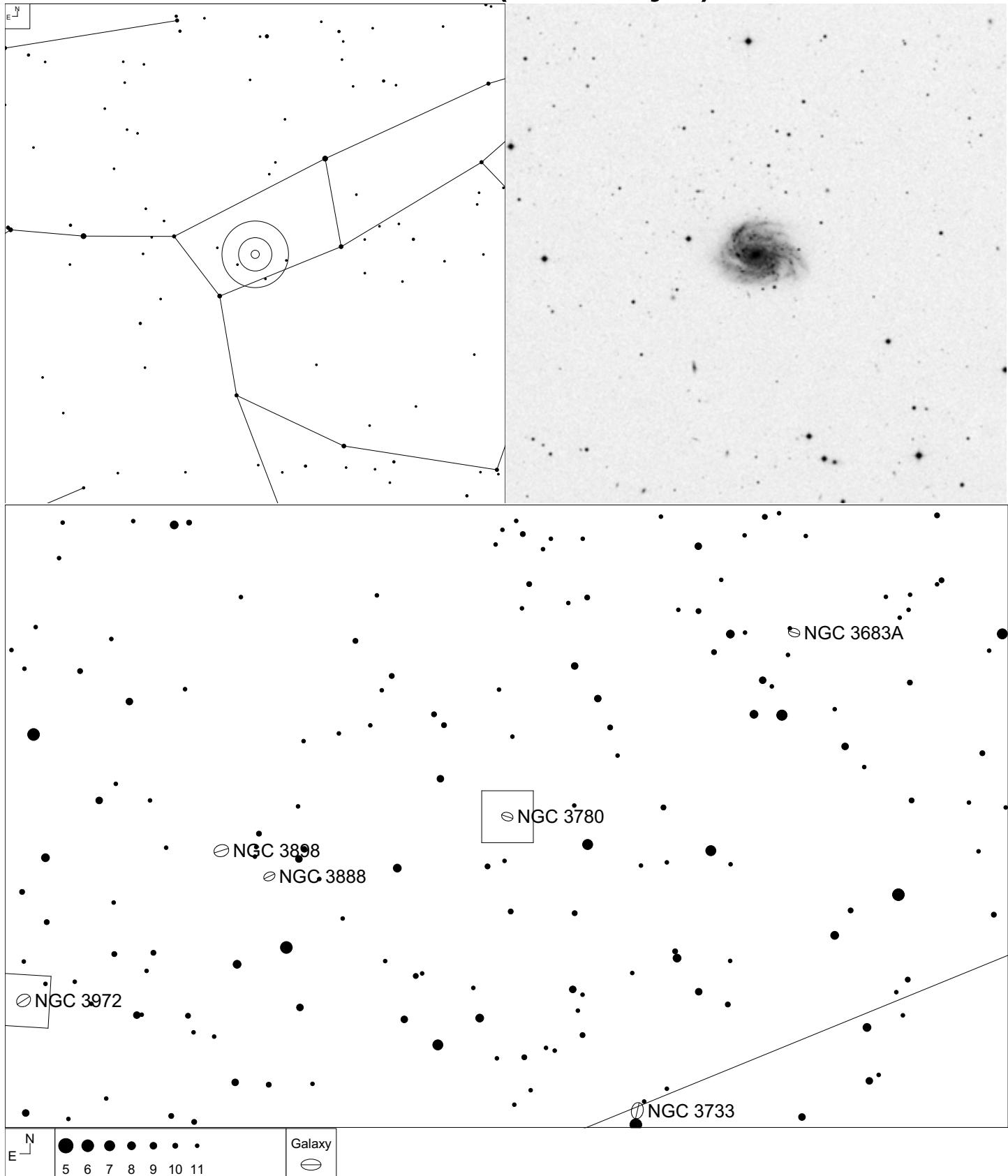
Herschel	RA	Dec	Mag	Size	Type
H I 221	11 32 35.0	+53 04 05	10.7v	9.2 x 4.4'	SB(s)a pec

NGC 3738 (Ursa Major)



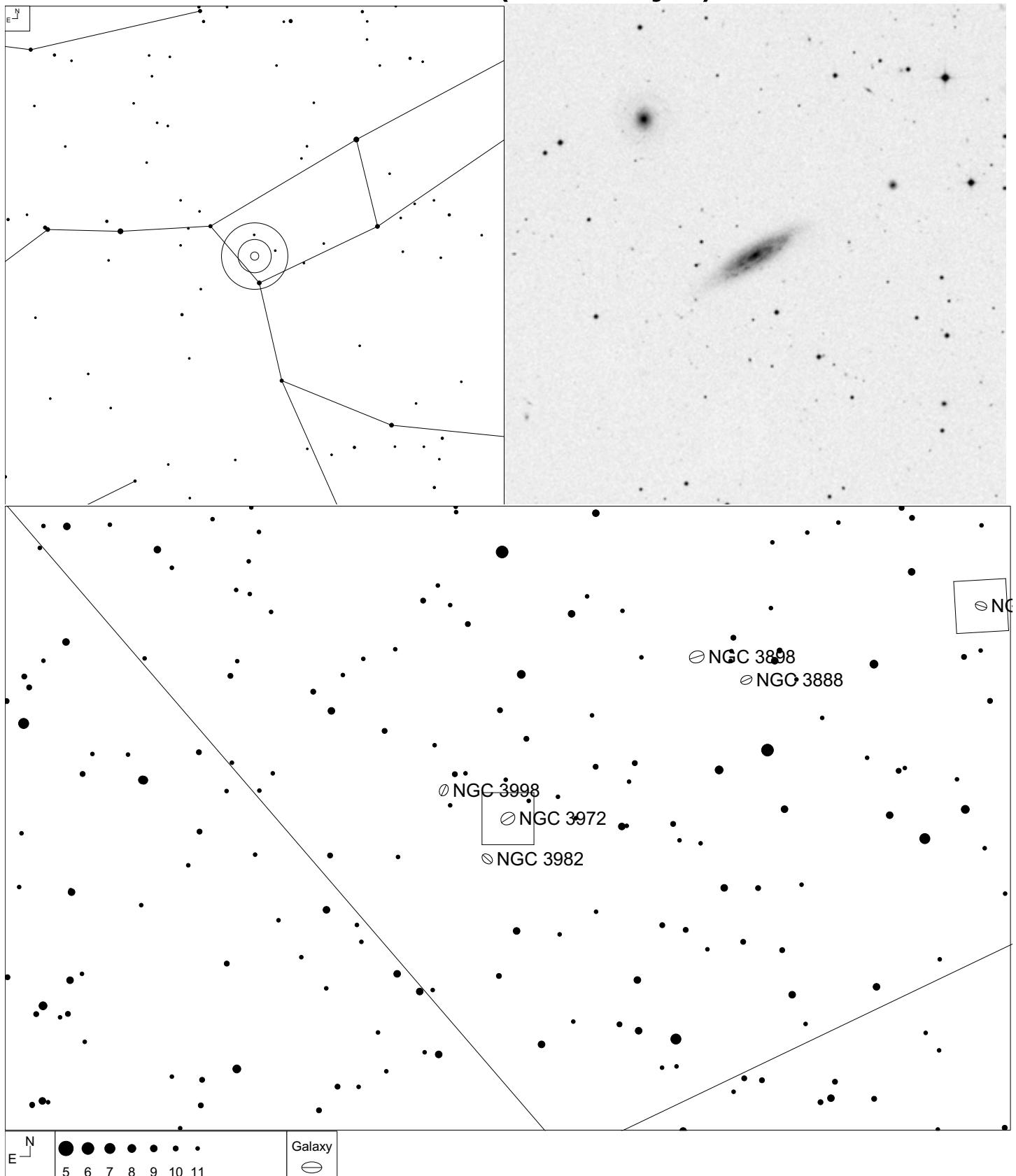
Herschel	RA	Dec	Mag	Size	Type
H II 783	11 35 48.5	+54 31 27	11.7v	2.5 x 1.7'	Im

NGC 3780 (Ursa Major)

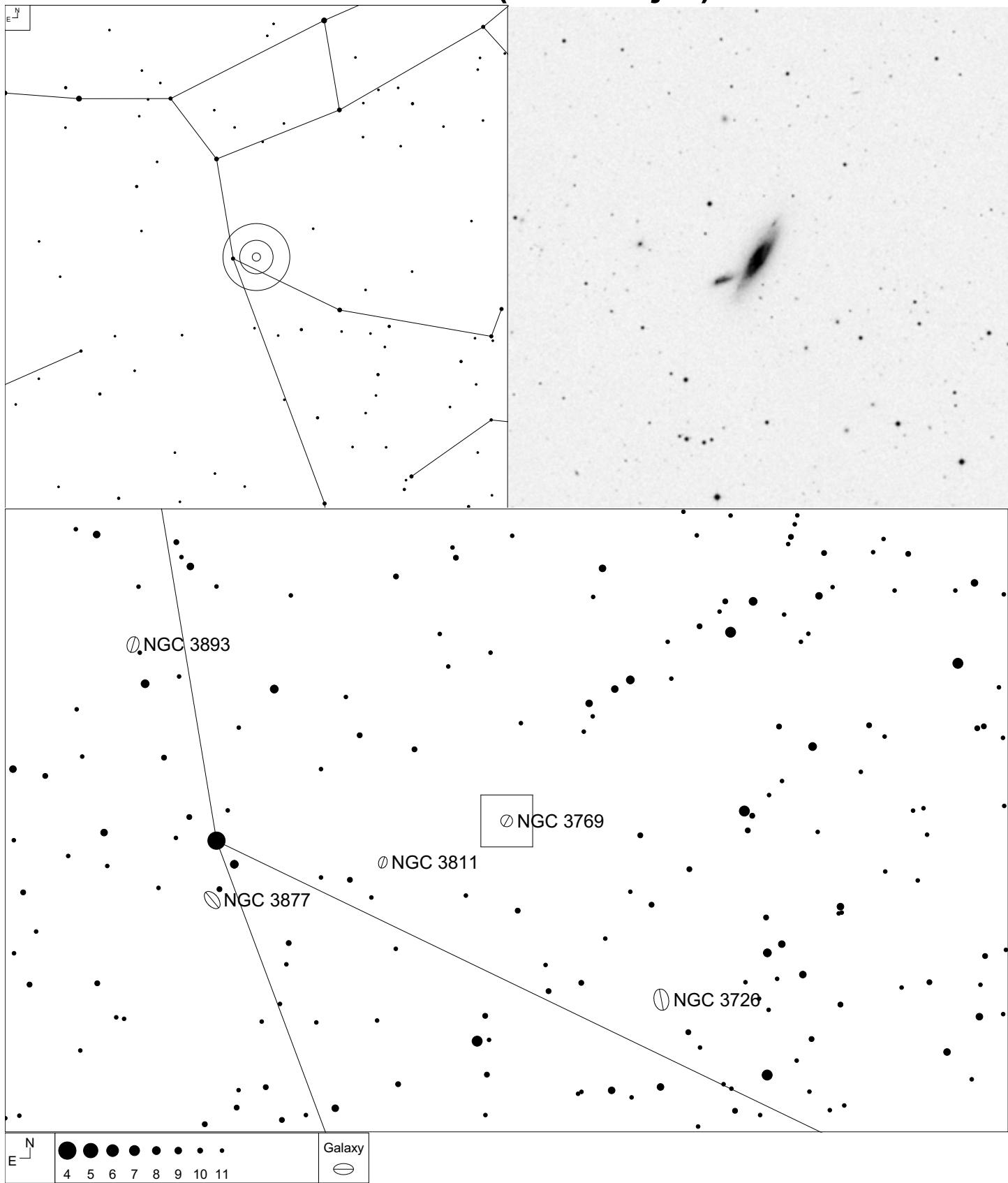


Herschel	RA	Dec	Mag	Size	Type
H I 227	11 39 22.7	+56 16 20	12.2p	3.1 x 2.4'	SA(s)c:

NGC 3972 (Ursa Major)

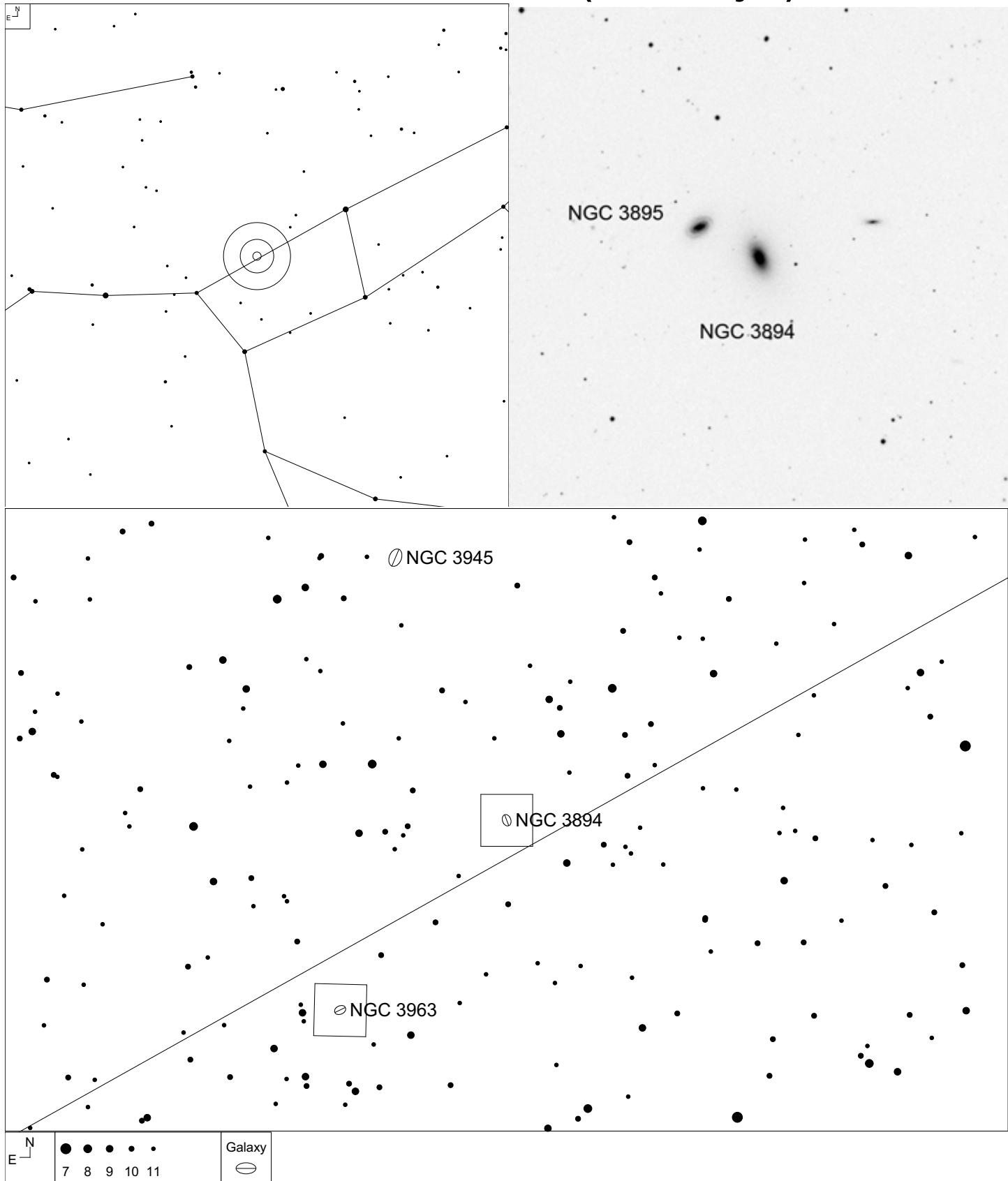


NGC 3769 (Ursa Major)



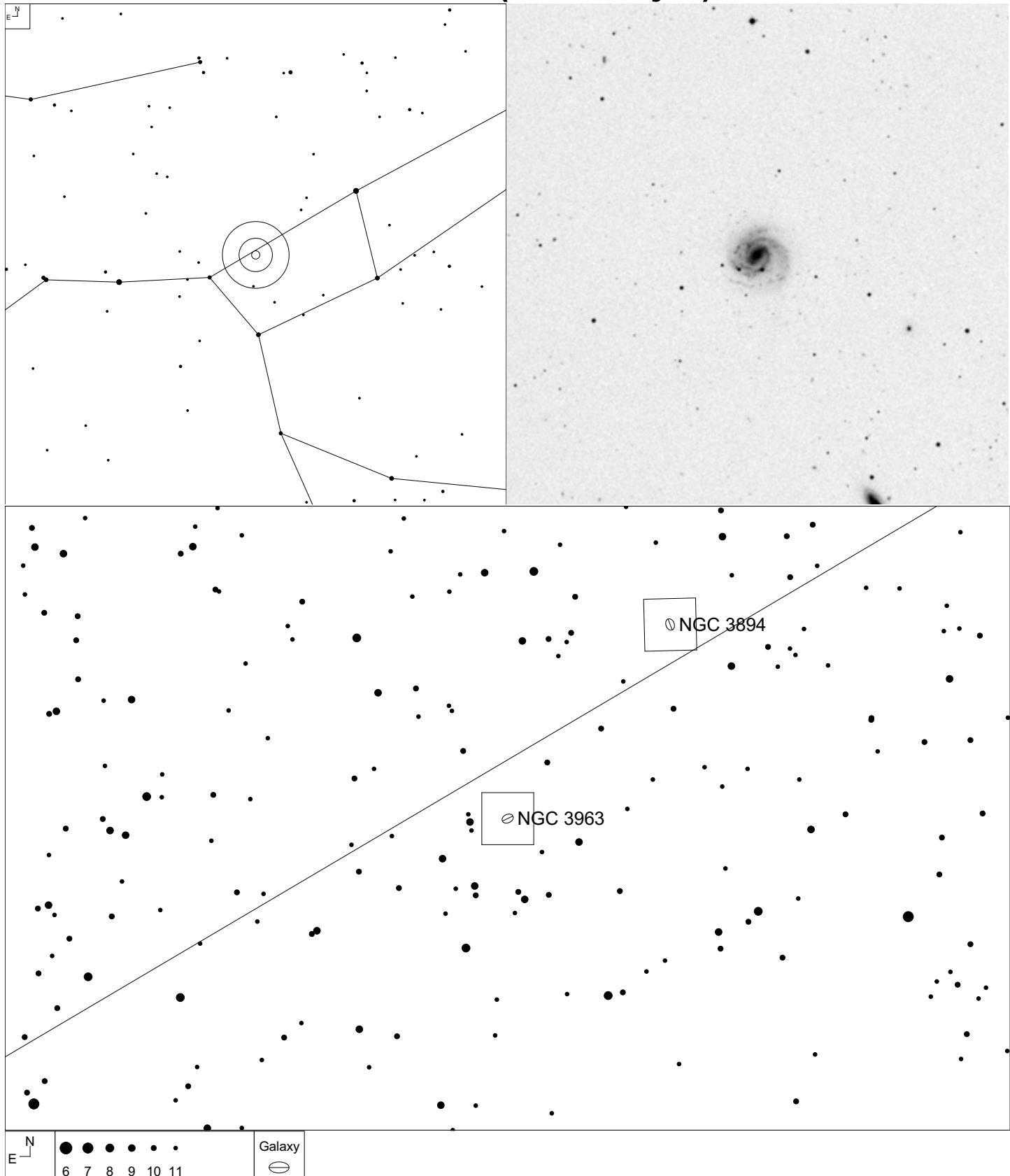
Herschel	RA	Dec	Mag	Size	Type
H II 731	11 37 43.5	+47 53 40	12.6b	3.3 x 0.9'	SB®b:

NGC 3894 and 3895 (Ursa Major)



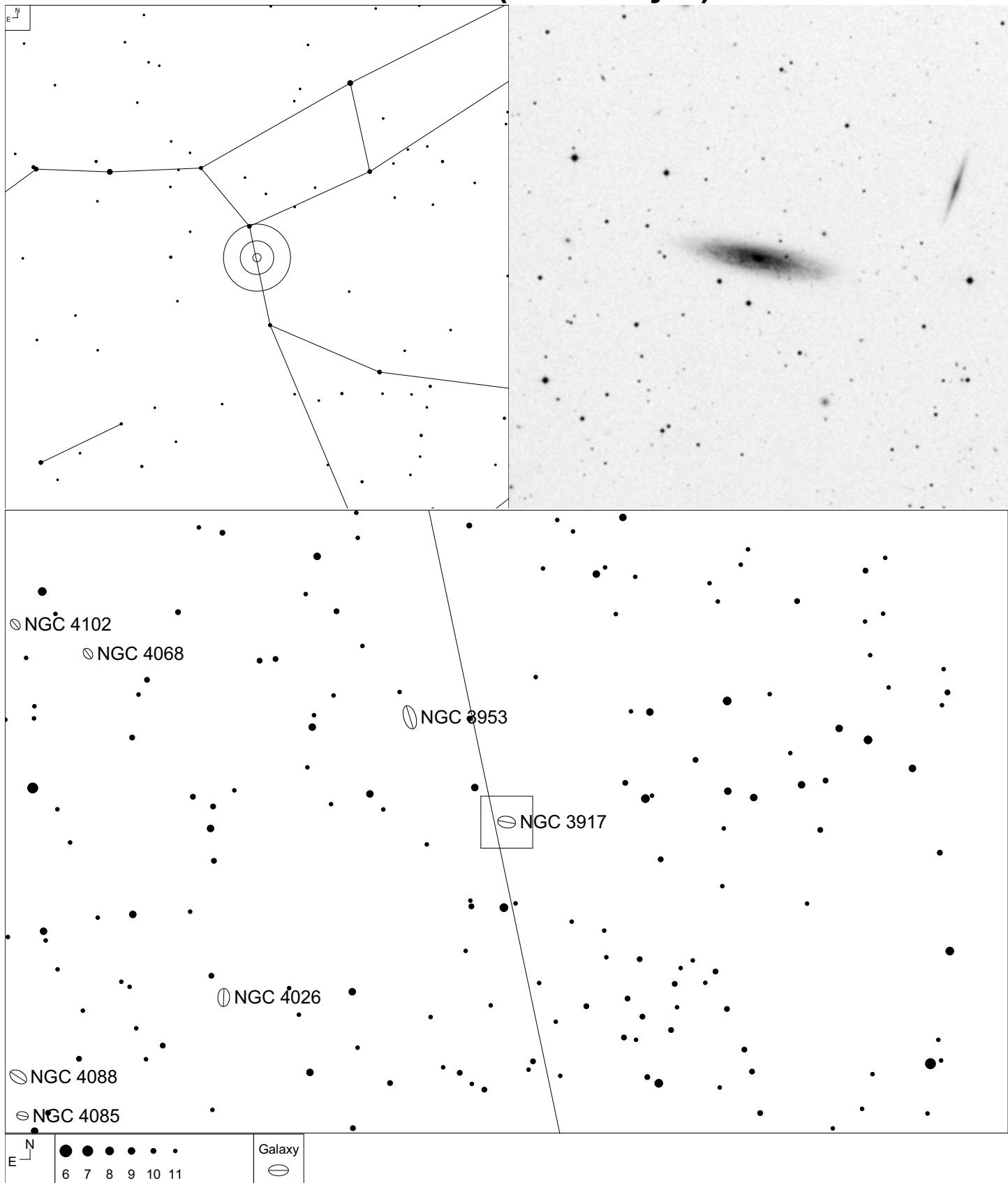
Herschel	RA	Dec	Mag	Size	Type
H I 248	11 48 50.8	+59 24 59	12.6b	2.8 x 1.7'	E4-5
H II 832	11 49 04.5	+59 25 57	14.0b	1.3 x 0.9'	SB(rs)a:

NGC 3963 (Ursa Major)



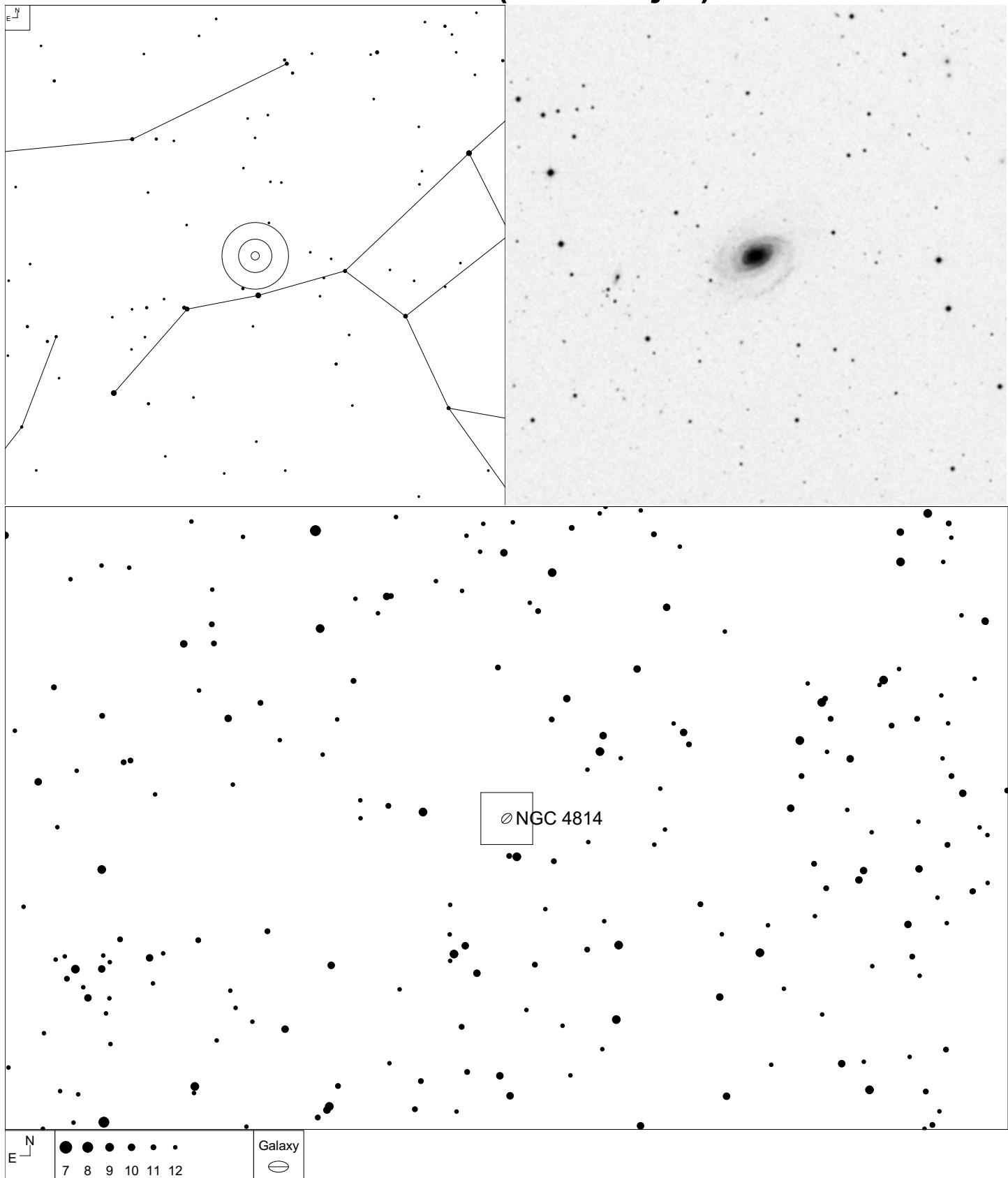
Herschel	RA	Dec	Mag	Size	Type
H IV 67	11 54 59.3	+58 29 37	12.5b	2.7 x 2.4'	SAB(rs)bc

NGC 3917 (Ursa Major)



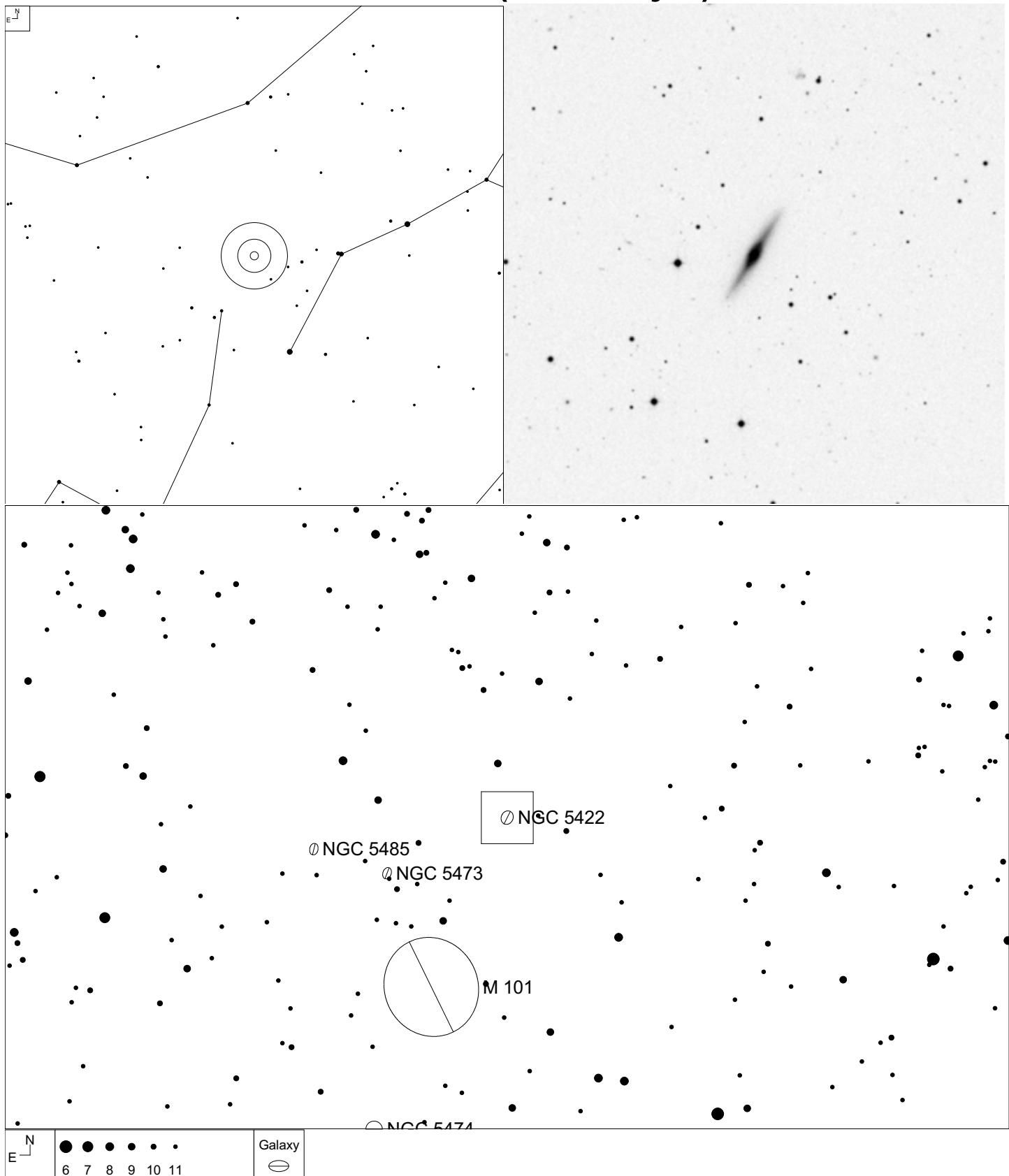
Herschel	RA	Dec	Mag	Size	Type
H II 824	11 50 45.5	+51 49 29	12.5b	5.1 x 1.2'	Sacd:

NGC 4814 (Ursa Major)



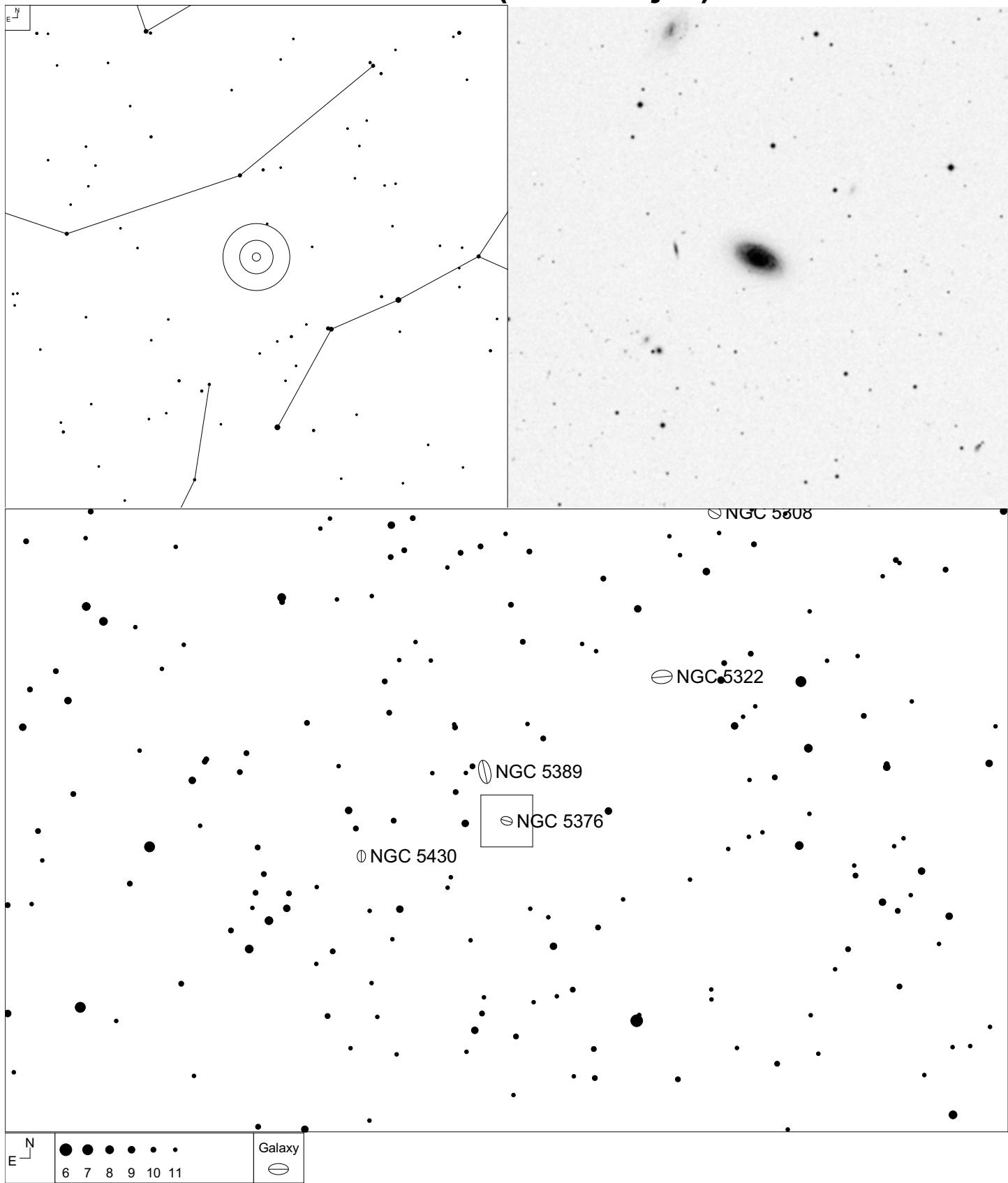
Herschel	RA	Dec	Mag	Size	Type
H I 243	12 55 22.0	+58 20 41	12.8b	3.1 x 2.2'	SA(s)b

NGC 5422 (Ursa Major)



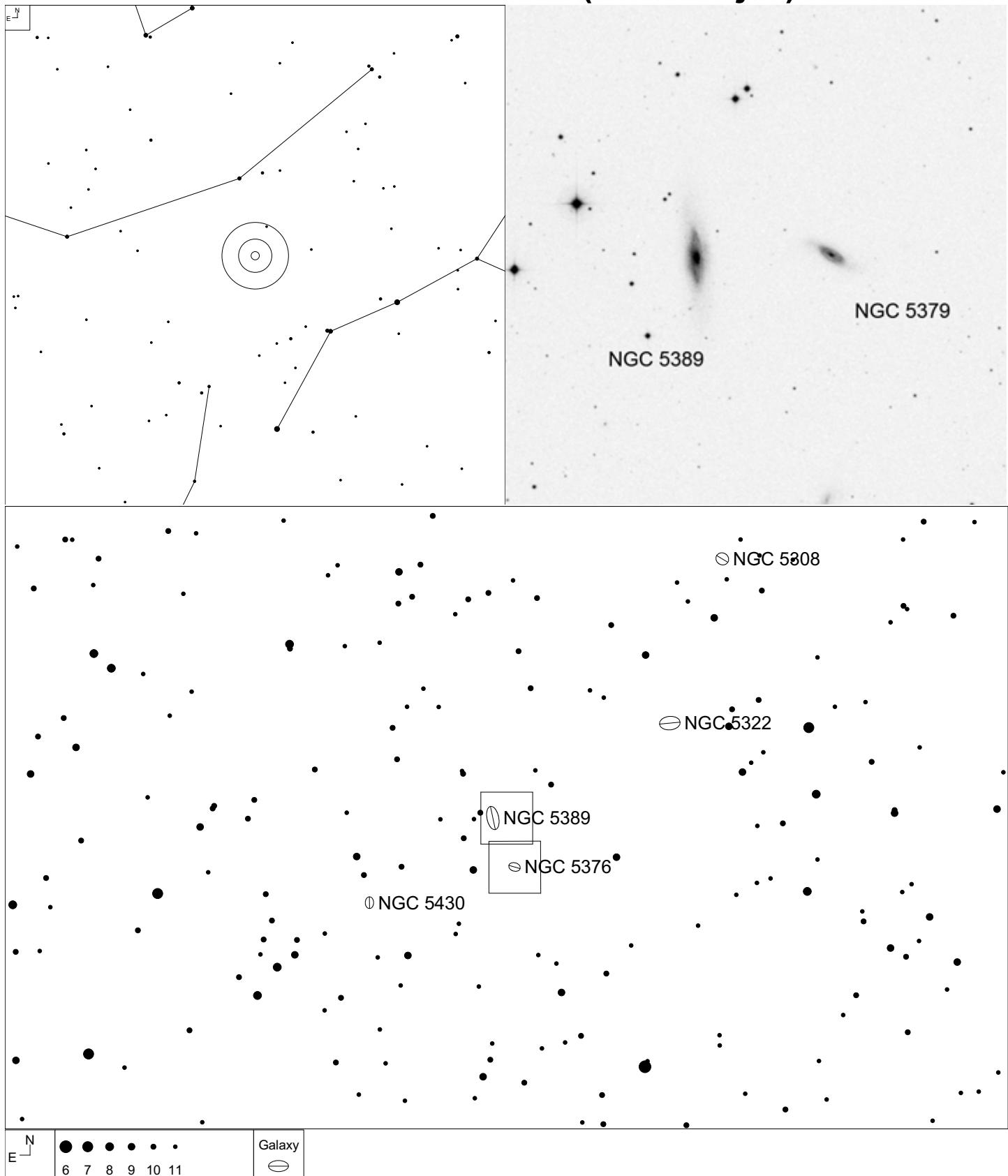
Herschel	RA	Dec	Mag	Size	Type
H I 230	14 00 42.0	+55 09 52	12.8p	3.9 x 0.8'	S0 sp

NGC 5376 (Ursa Major)



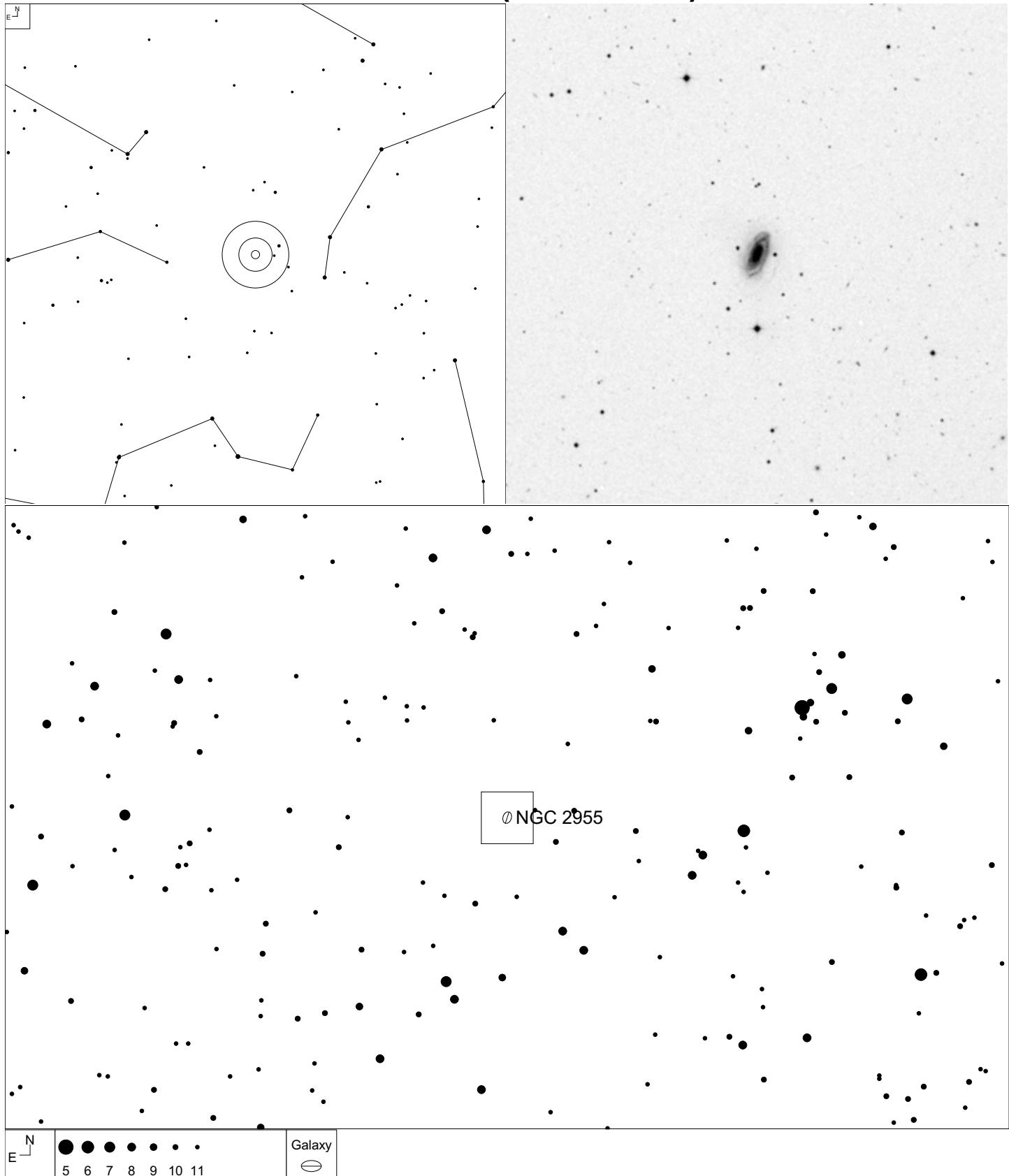
Herschel	RA	Dec	Mag	Size	Type
H II 844	13 55 16.0	+59 30 23	12.9p	2.0 x 1.3'	SAB®b?
H I 1238					

NGC 5379 and 5389 (Ursa Major)



Herschel	RA	Dec	Mag	Size	Type
H I 239	13 55 34.3	+59 44 34	13.9p	2.3 x 0.9'	S0
H I 240	13 56 06.4	+59 44 31	12.9b	6.8 x 1.1'	SAB®0/a:?

NGC 2955 (Leo Minor)



Herschel

H III 541

RA

09 41 16.6

Dec

+35 52 56

Mag

13.6b

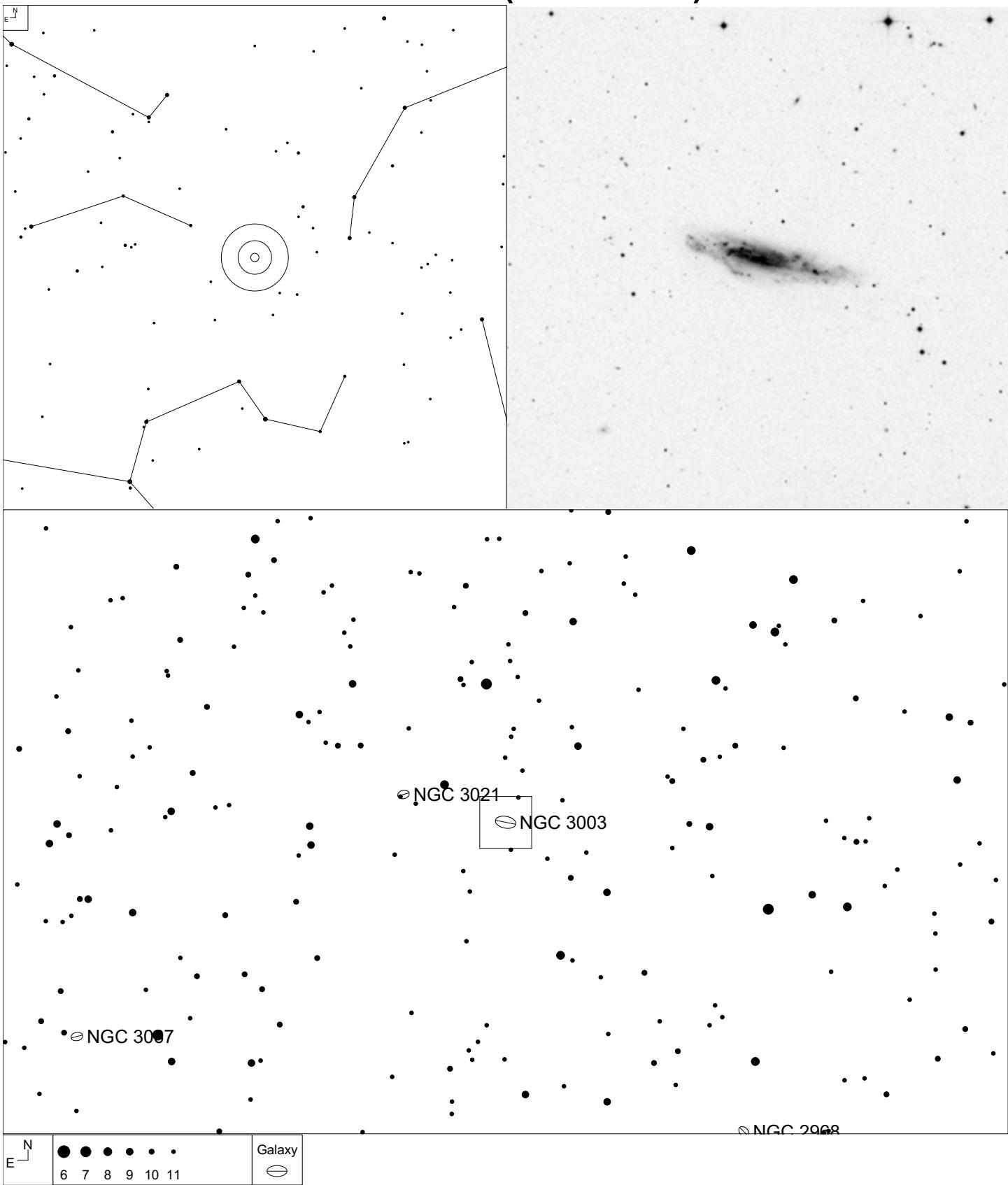
Size

1.7 x 0.8'

Type

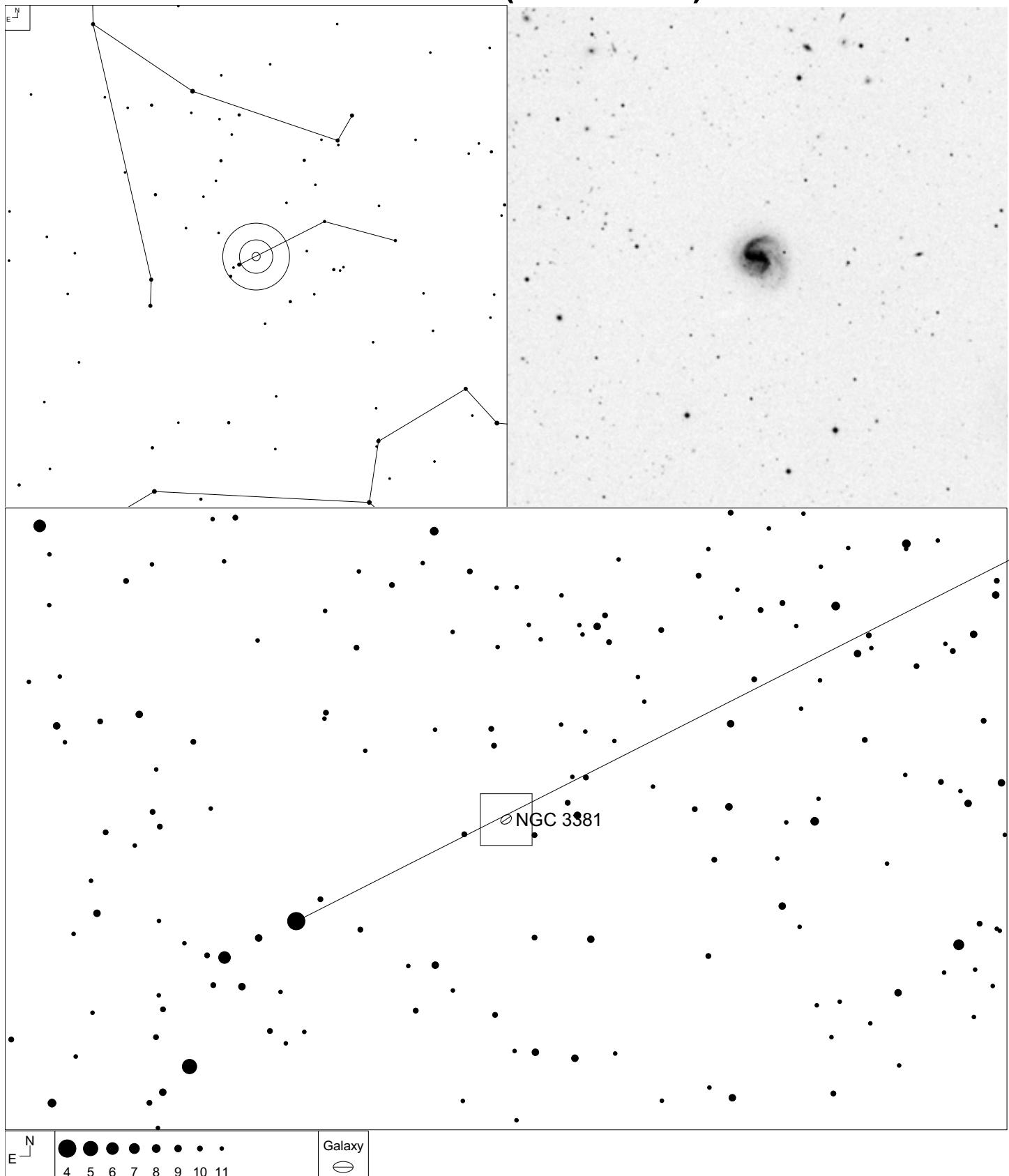
(R')SA®b

NGC 3003 (Leo Minor)



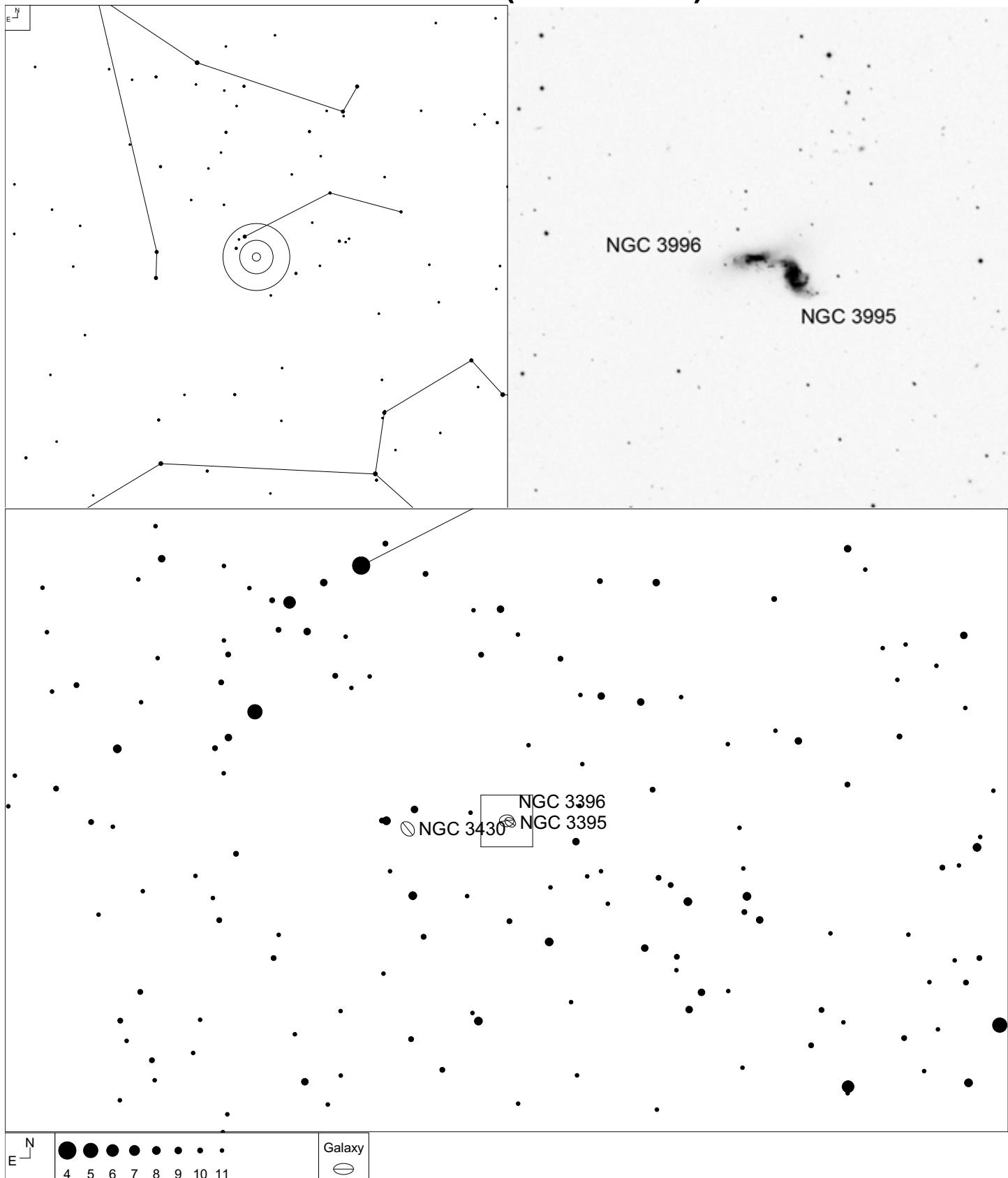
Herschel	RA	Dec	Mag	Size	Type
H V 26	09 48 36.0	+33 25 18	12.3	5.9 x 1.3'	Sbc?

NGC 3381 (Leo Minor)



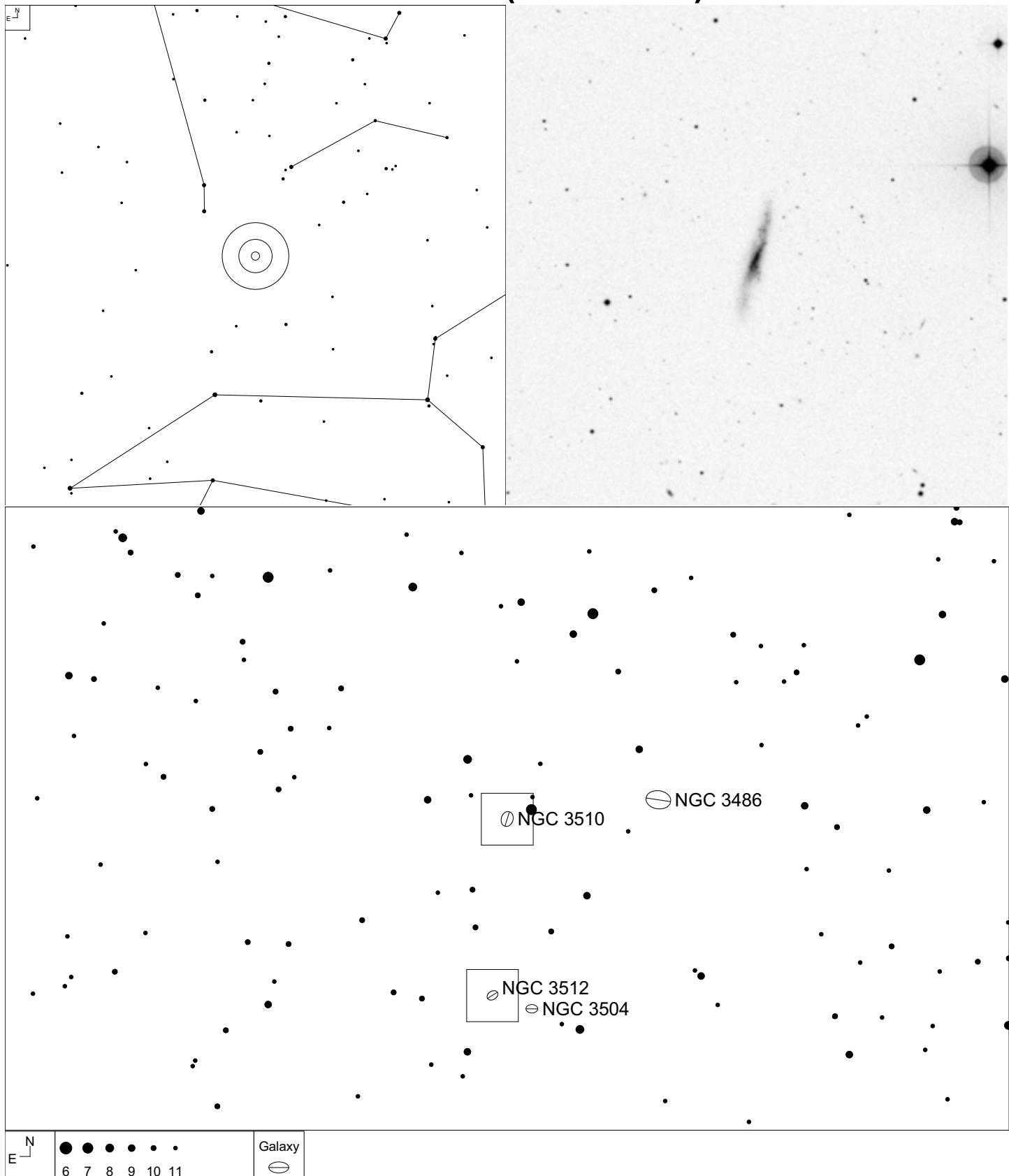
Herschel	RA	Dec	Mag	Size	Type
H II 565	10 48 24.8	+34 42 41	12.7p	2.3 x 2.0'	SB pec

NGC 3396 (Leo Minor)



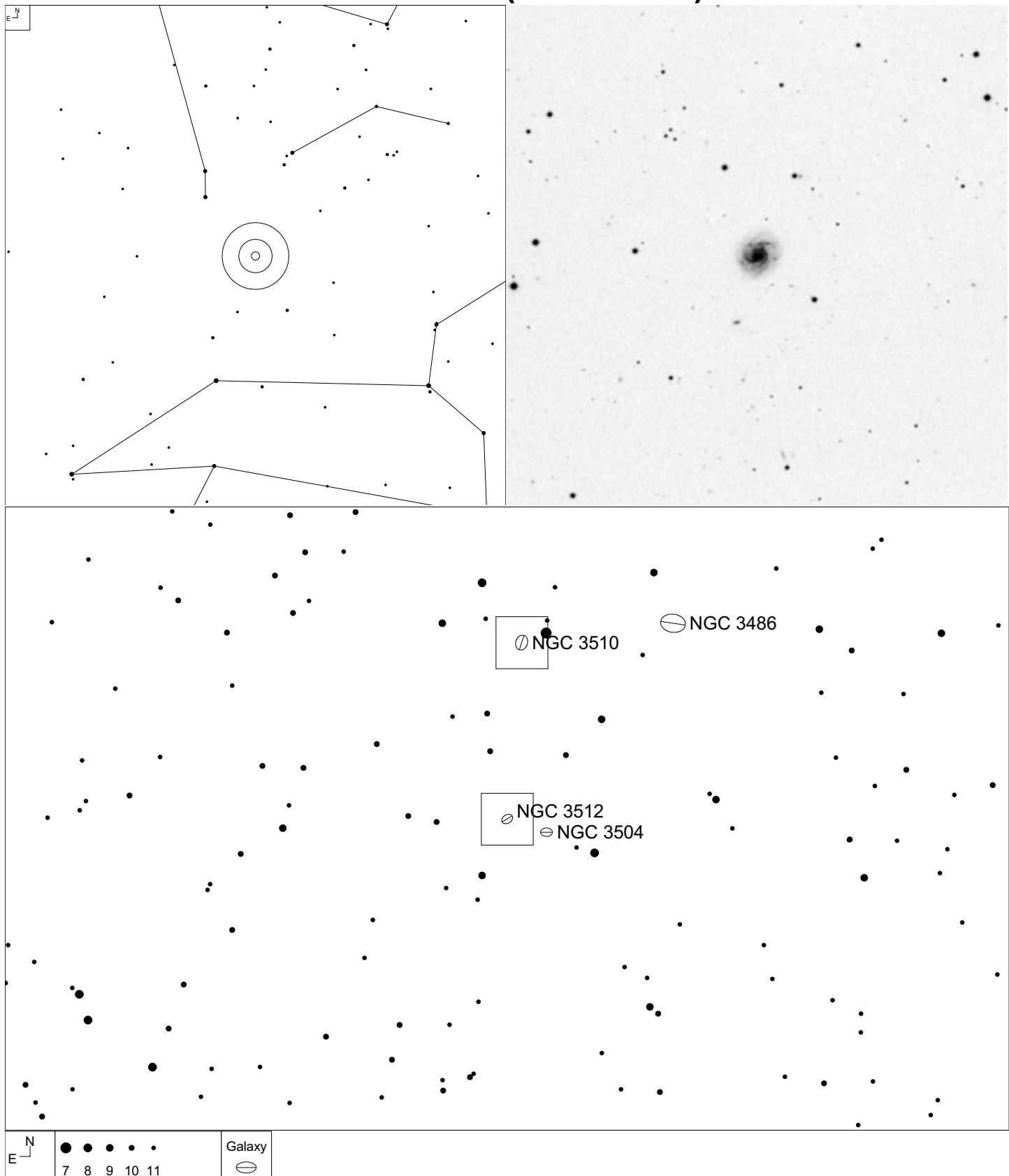
Herschel	RA	Dec	Mag	Size	Type
H I 117	10 49 55.2	+32 59 26	12.6p	4.2 x 1.4'	Ibm pec:

NGC 3510 (Leo Minor)



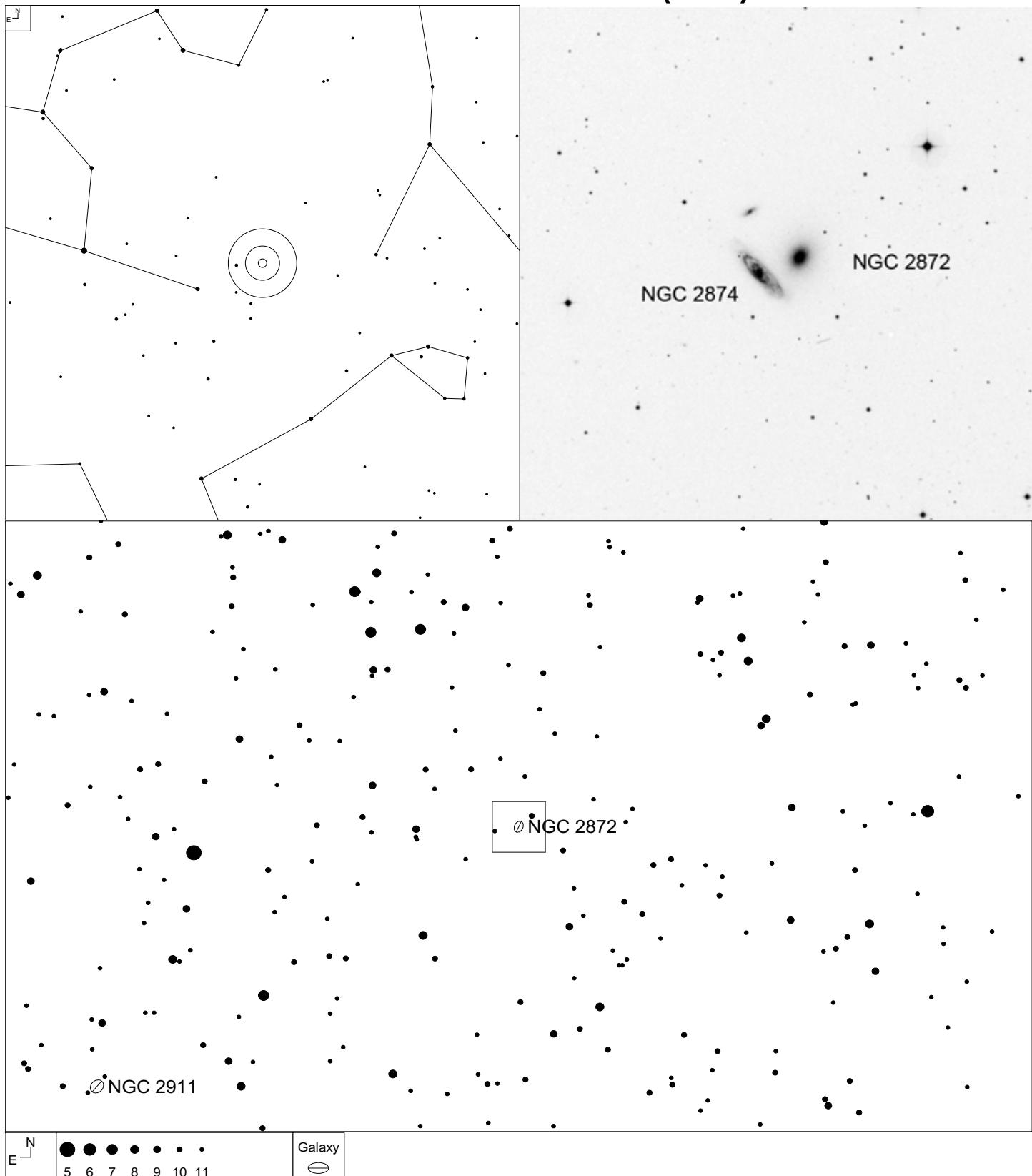
Herschel	RA	Dec	Mag	Size	Type
H II 365	11 03 43.6	+28 53 05	12.7p	4.3 x 0.9'	SB(s)m sp

NGC 3512 (Leo Minor)



Herschel	RA	Dec	Mag	Size	Type
H II 366	11 04 02.9	+28 02 12	13.0b	1.4 x 1.3'	SAB(rs)c

NGC 2872 and 2874 (Leo)



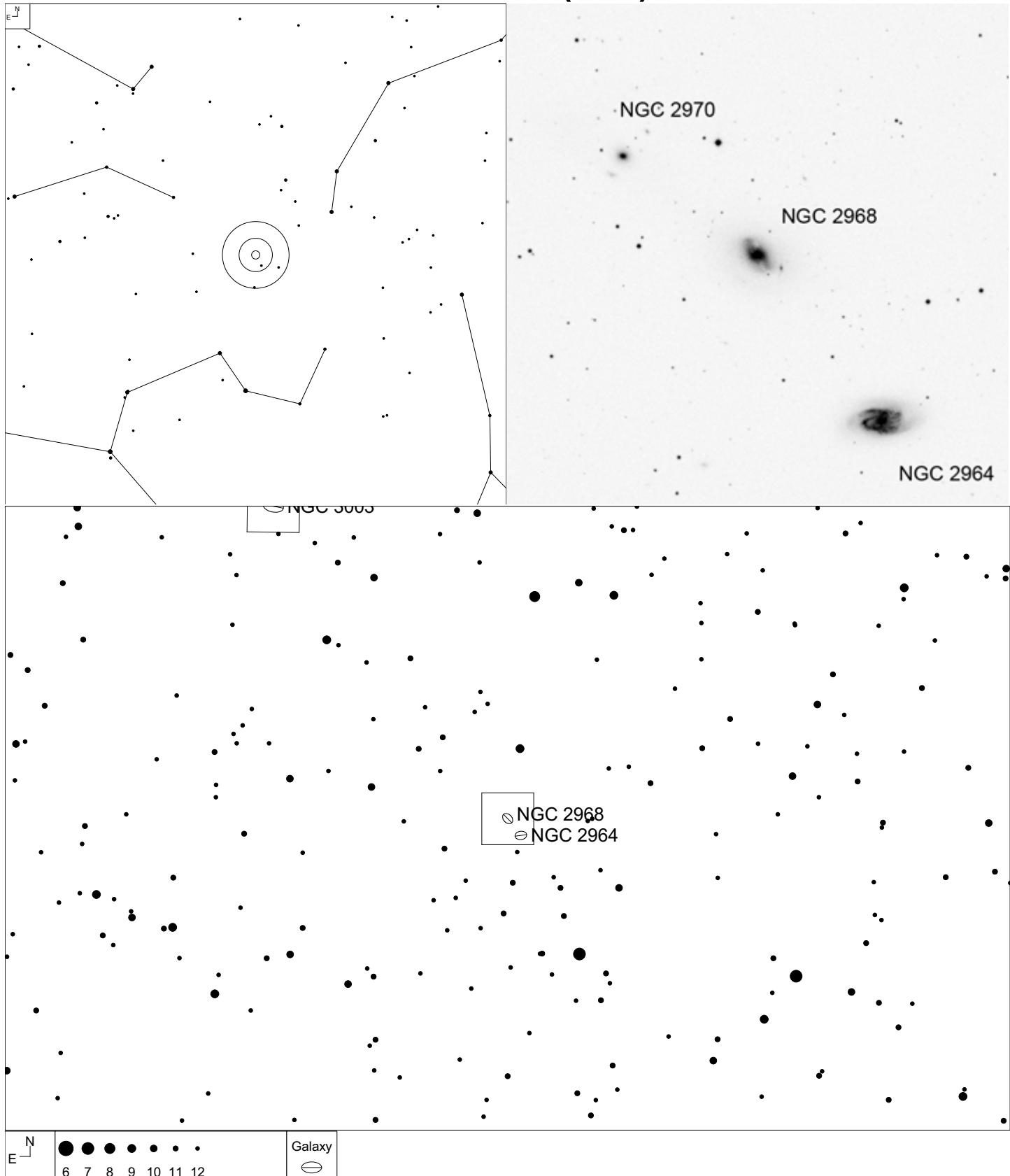
N
E

5 6 7 8 9 10 11

Galaxy
○

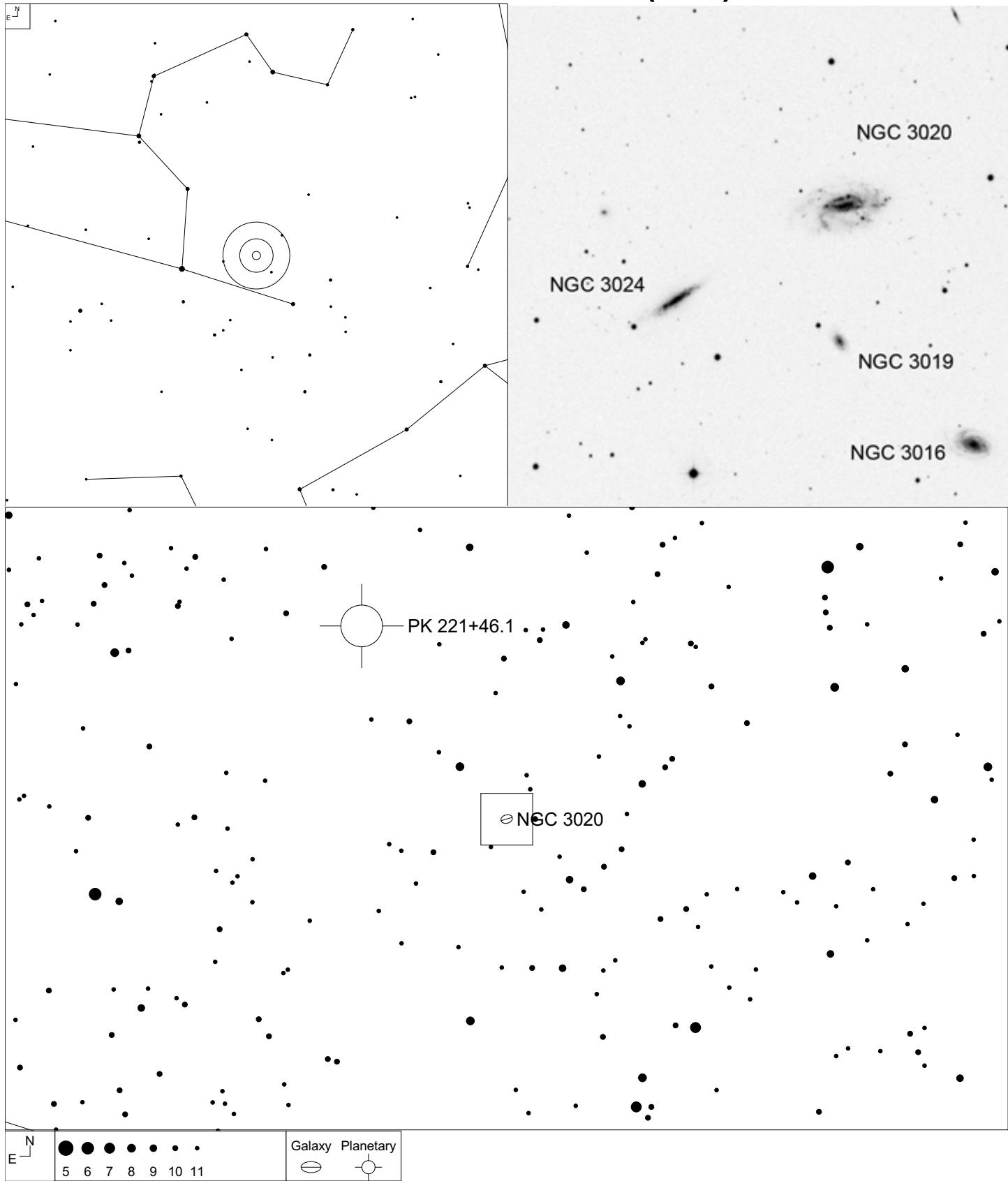
Herschel	RA	Dec	Mag	Size	Type
H II 57					
H II 546	09 25 42.6	+11 25 55	12.9b	1.6 x 1.4'	E2-3
H II 58					
H II 547	09 25 47.4	+11 25 27	13.4b	2.8 x 0.8'	SB®bc

NGC 2968 (Leo)



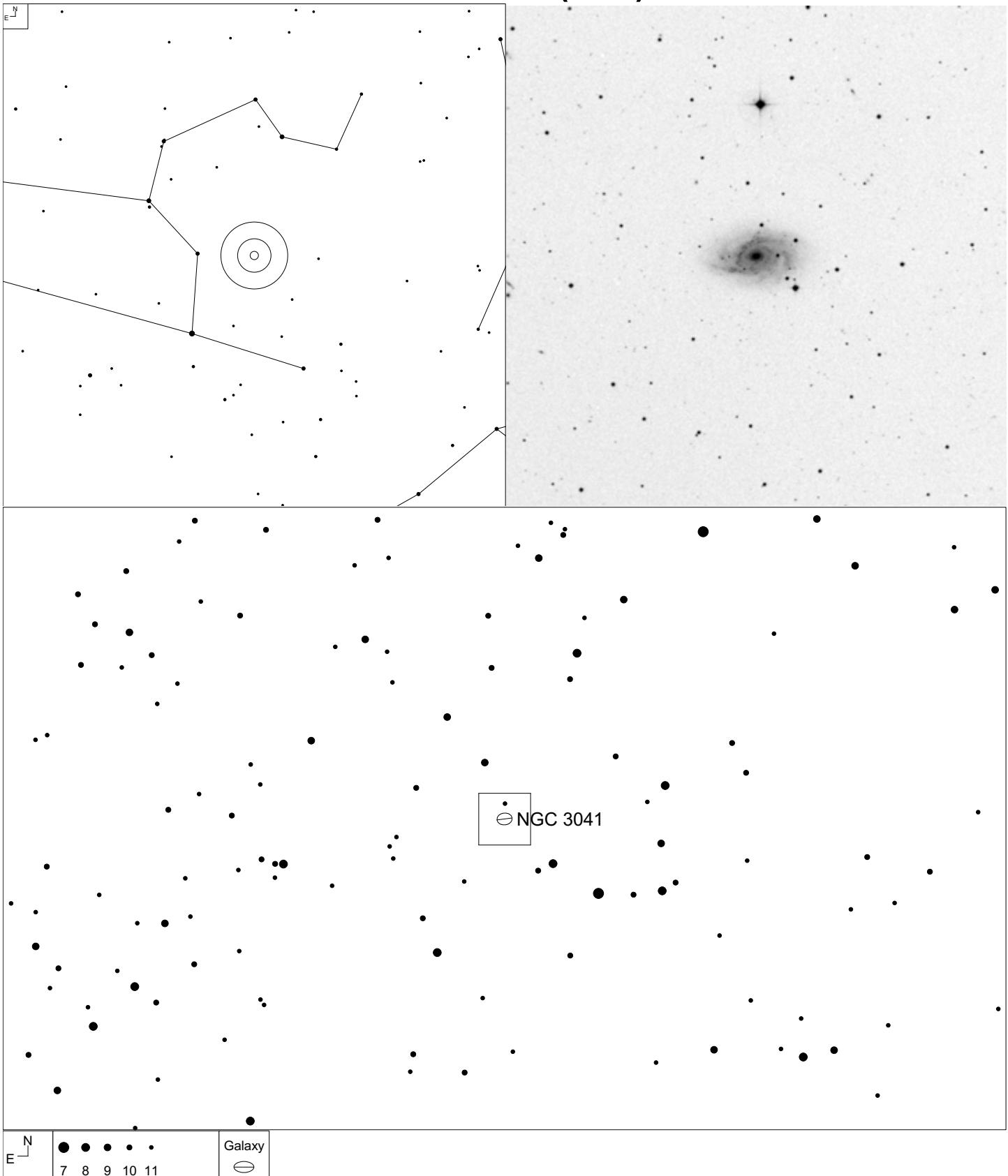
Herschel	RA	Dec	Mag	Size	Type
H II 491	09 43 12.0	+31 55 44	12.8b	2.2 x 1.5'	I0

NGC 3020 and 3024 (Leo)



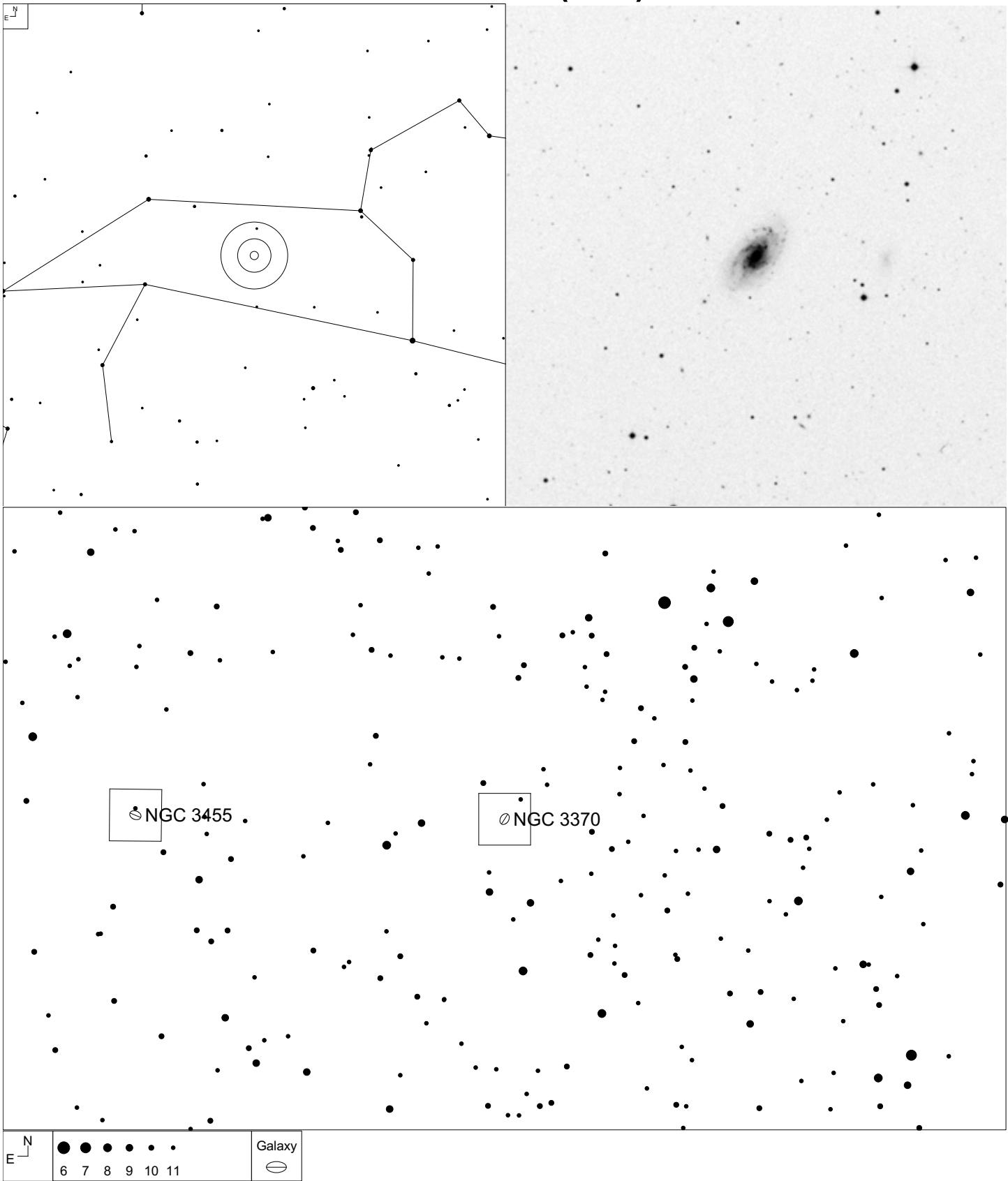
Herschel	RA	Dec	Mag	Size	Type
H III 51	09 50 06.3	+12 48 50	12.6p	3.1 x 1.5'	SB®cd:
H III 52	09 50 27.2	+12 46 00	12.8p	2.1 x 0.4'	Sc: sp

NGC 3041 (Leo)



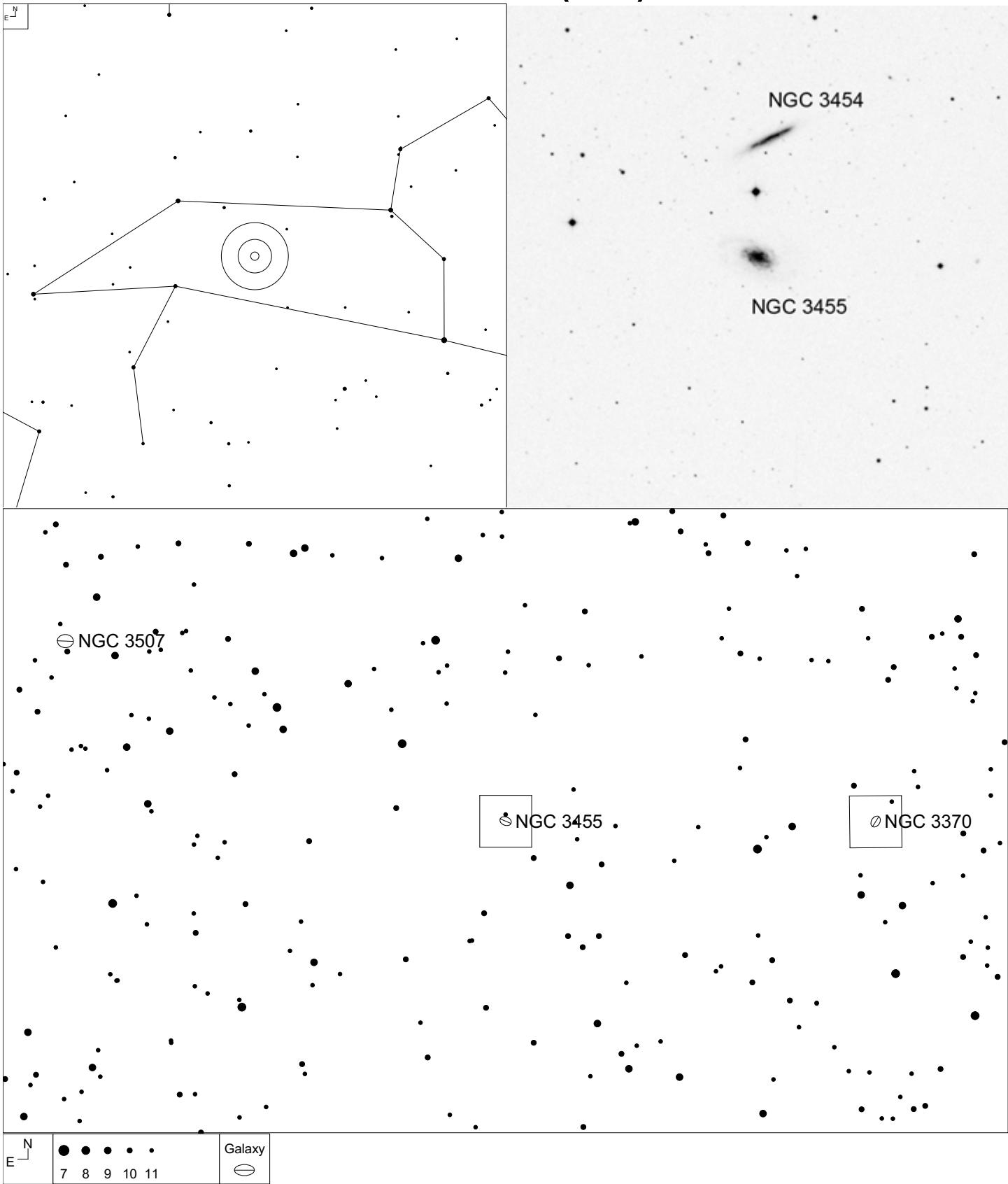
Herschel	RA	Dec	Mag	Size	Type
H II 98	09 53 07.0	+16 40 44	12.3b	4.3 x 2.3'	SAB(rs)c

NGC 3370 (Leo)



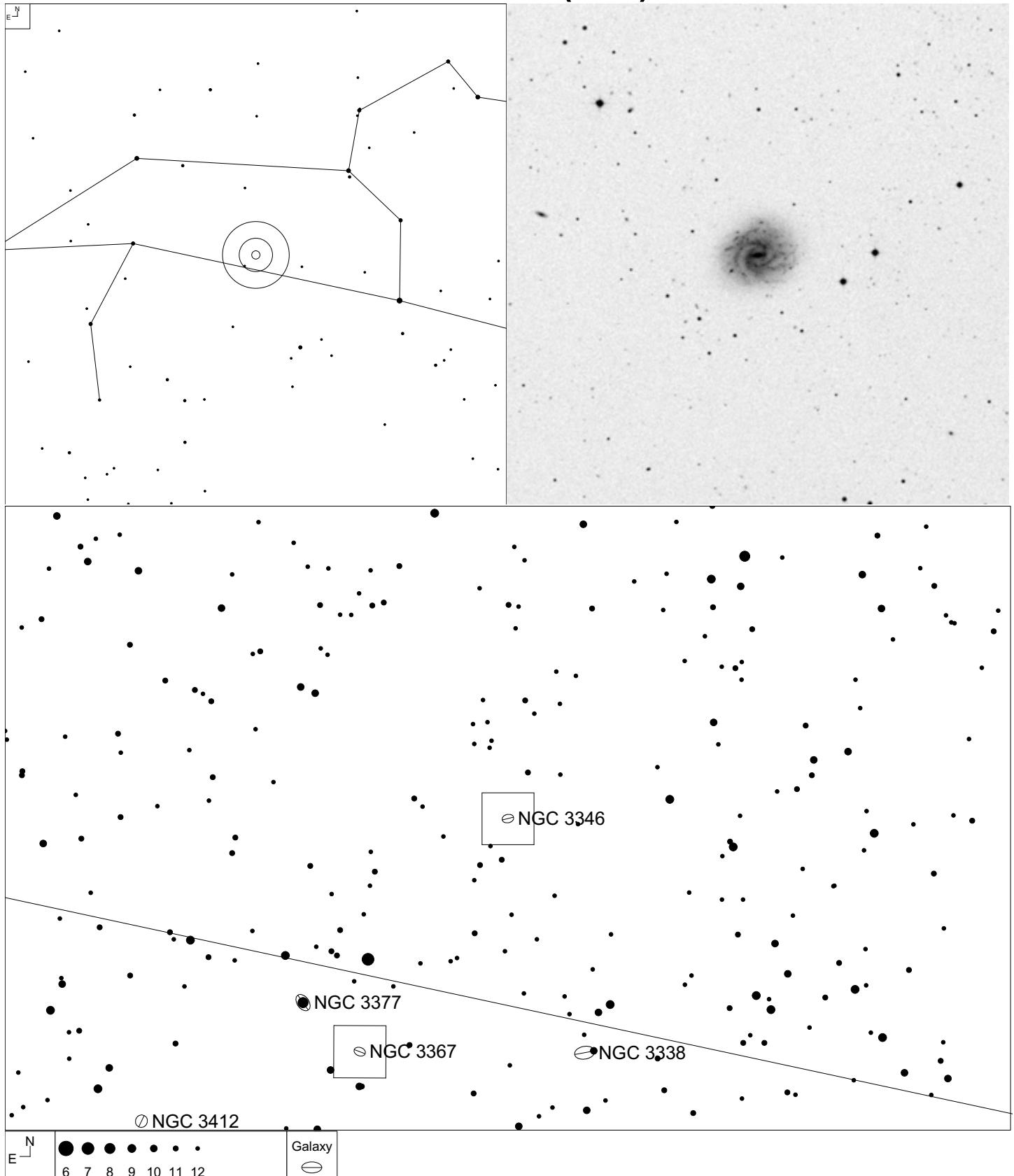
Herschel	RA	Dec	Mag	Size	Type
H II 81	10 47 04.1	+17 16 25	12.3p	3.1 x 1.7'	SA(s)c

NGC 3455 (Leo)



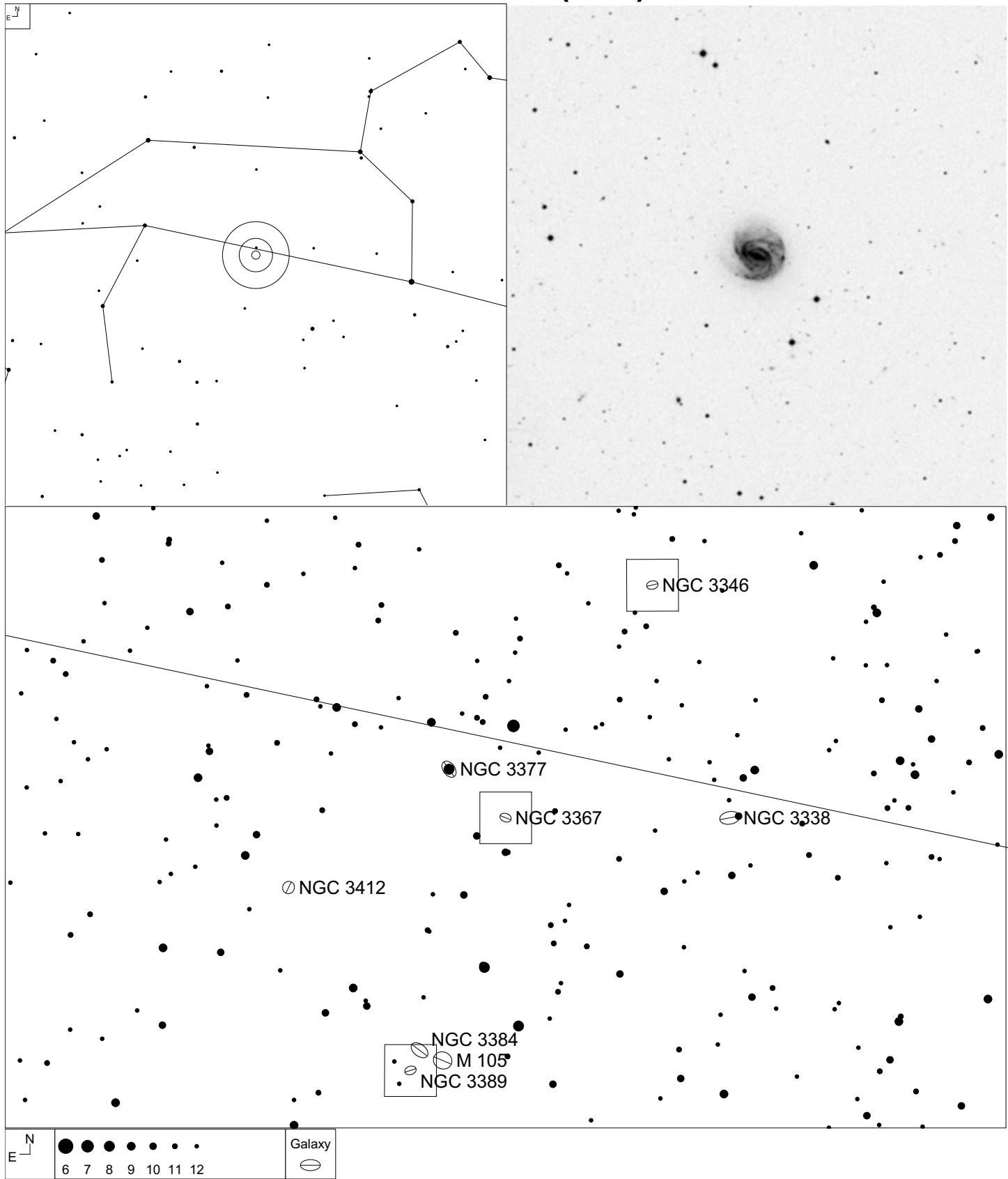
Herschel	RA	Dec	Mag	Size	Type
H II 82	10 54 31.1	+17 17 04	12.8p	2.6 x 2.0'	(R')SAB(rs)b

NGC 3346 (Leo)

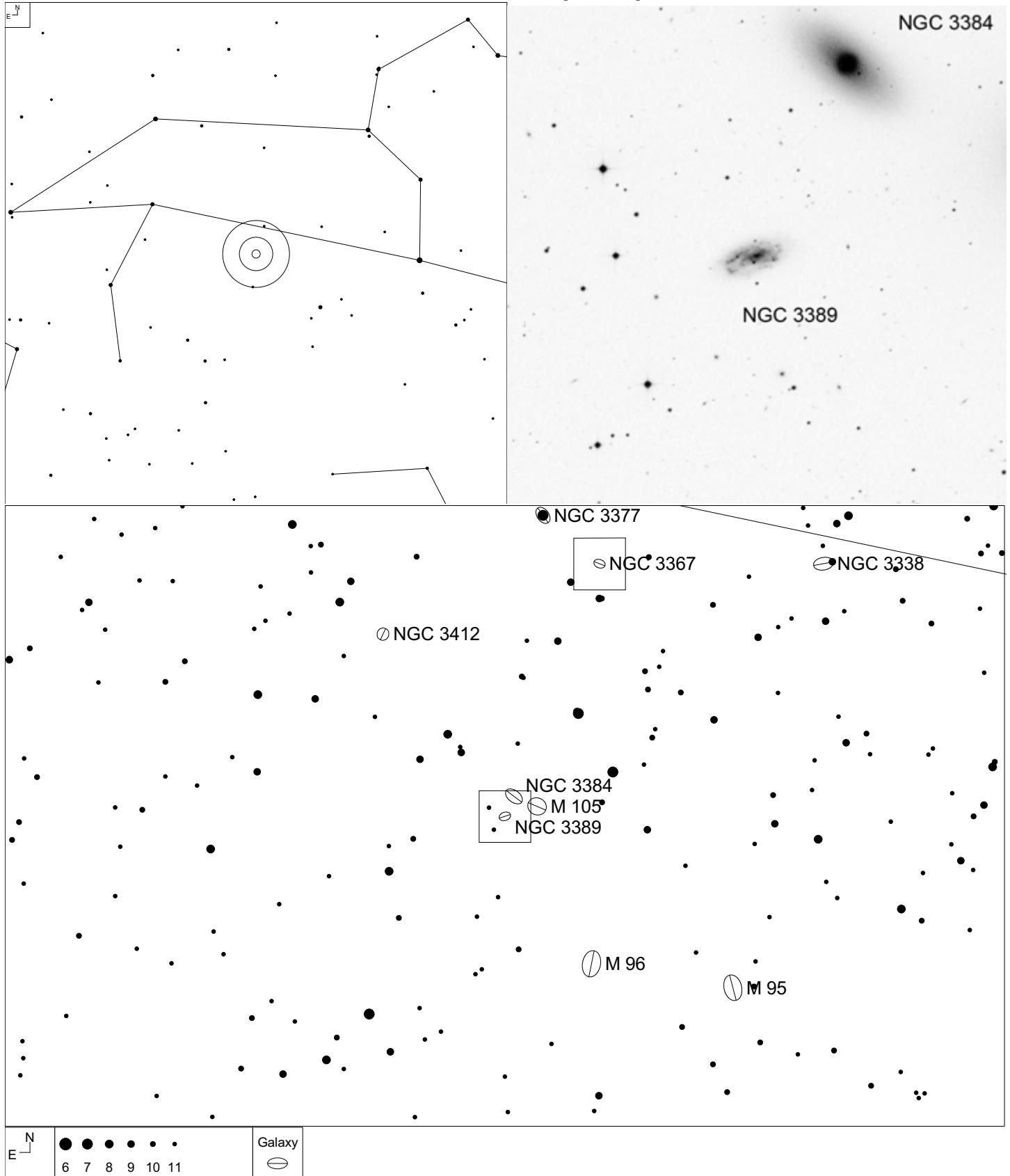


Herschel	RA	Dec	Mag	Size	Type
H V 7	10 43 38.7	+14 52 18	12.4p	2.9 x 2.5'	SB(rs)cd

NGC 3367 (Leo)

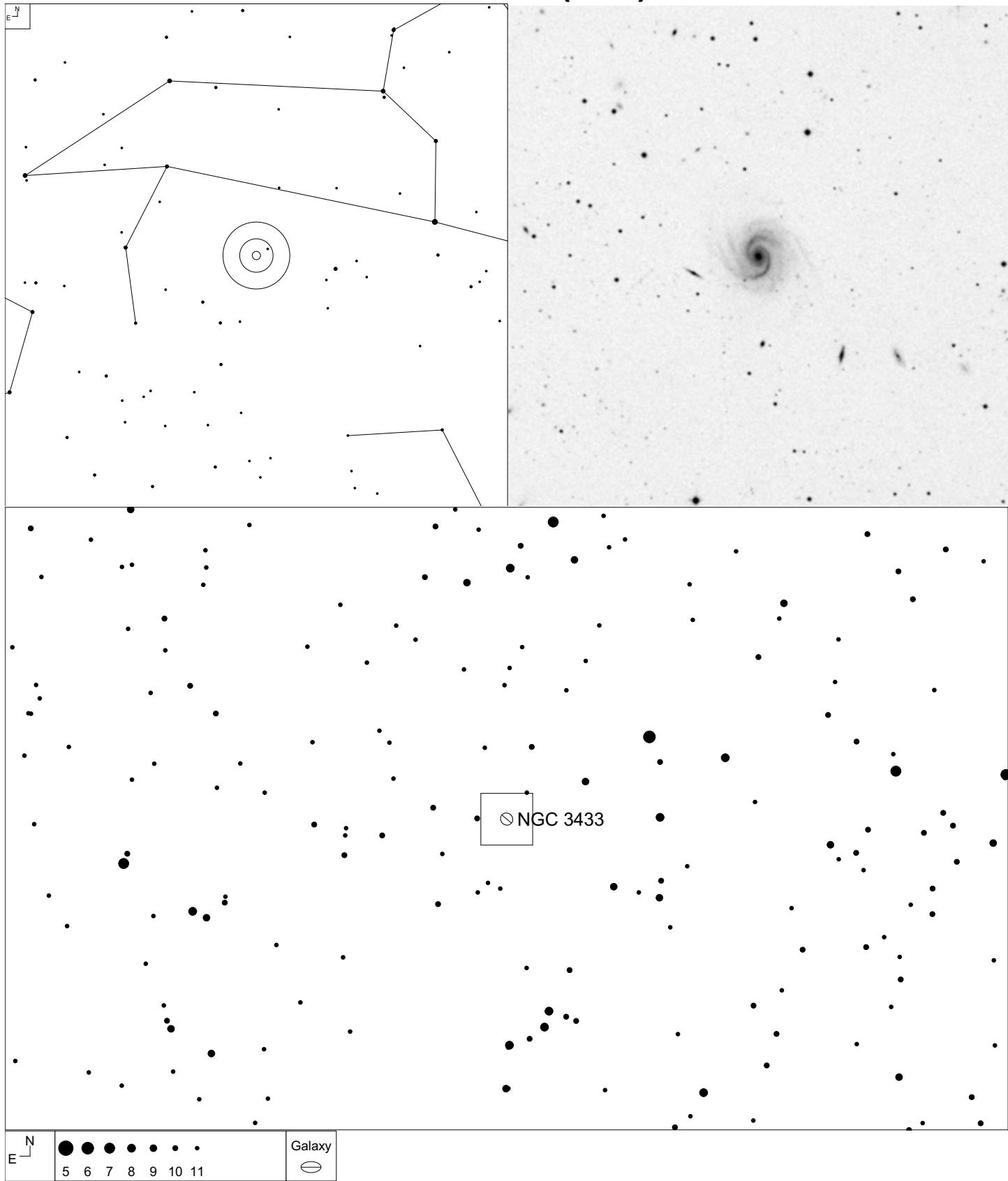


NGC 3389 (Leo)



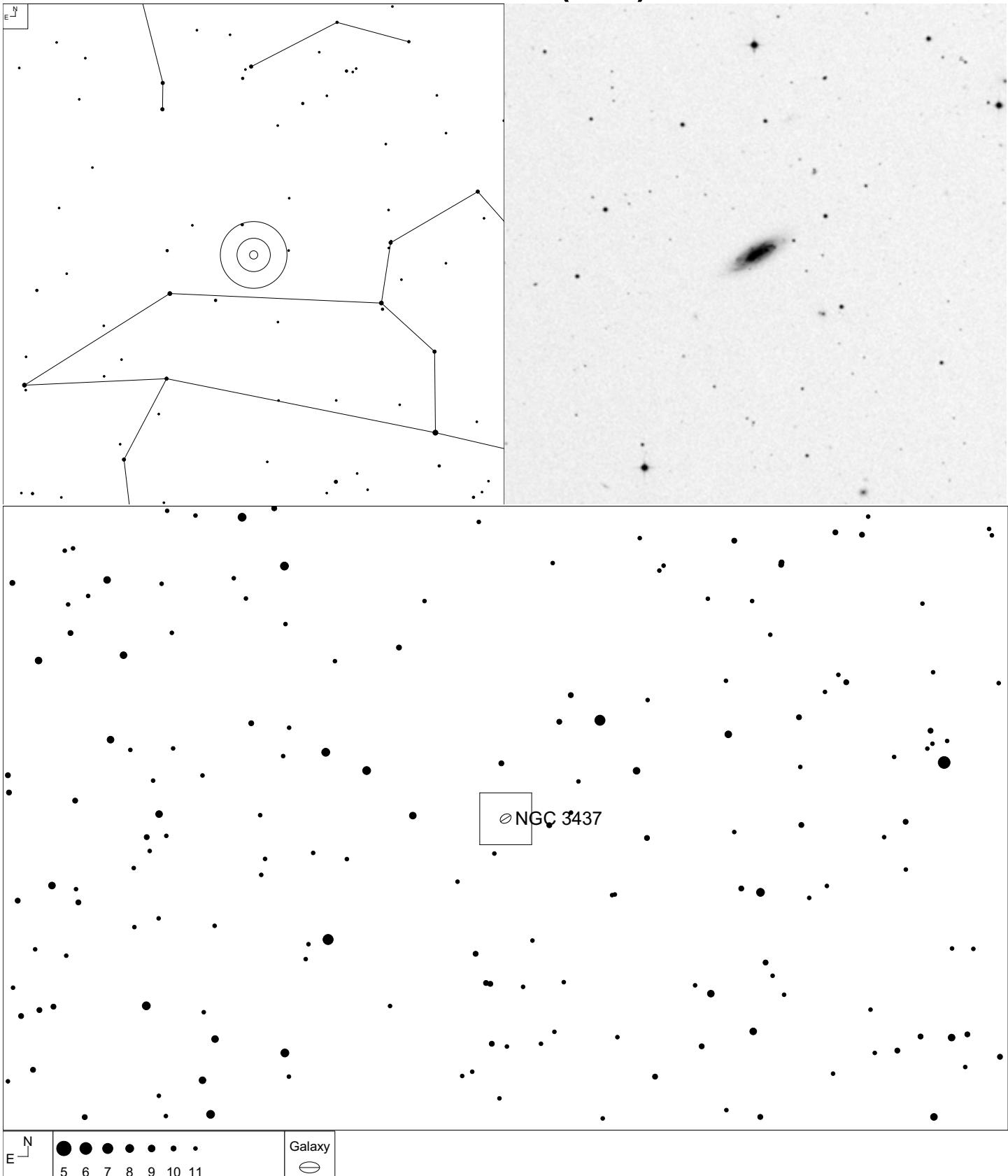
Herschel	RA	Dec	Mag	Size	Type
H II 41	10 48 27.9	+12 32 01	12.4b	2.7 x 1.3'	SA(s)c

NGC 3433 (Leo)



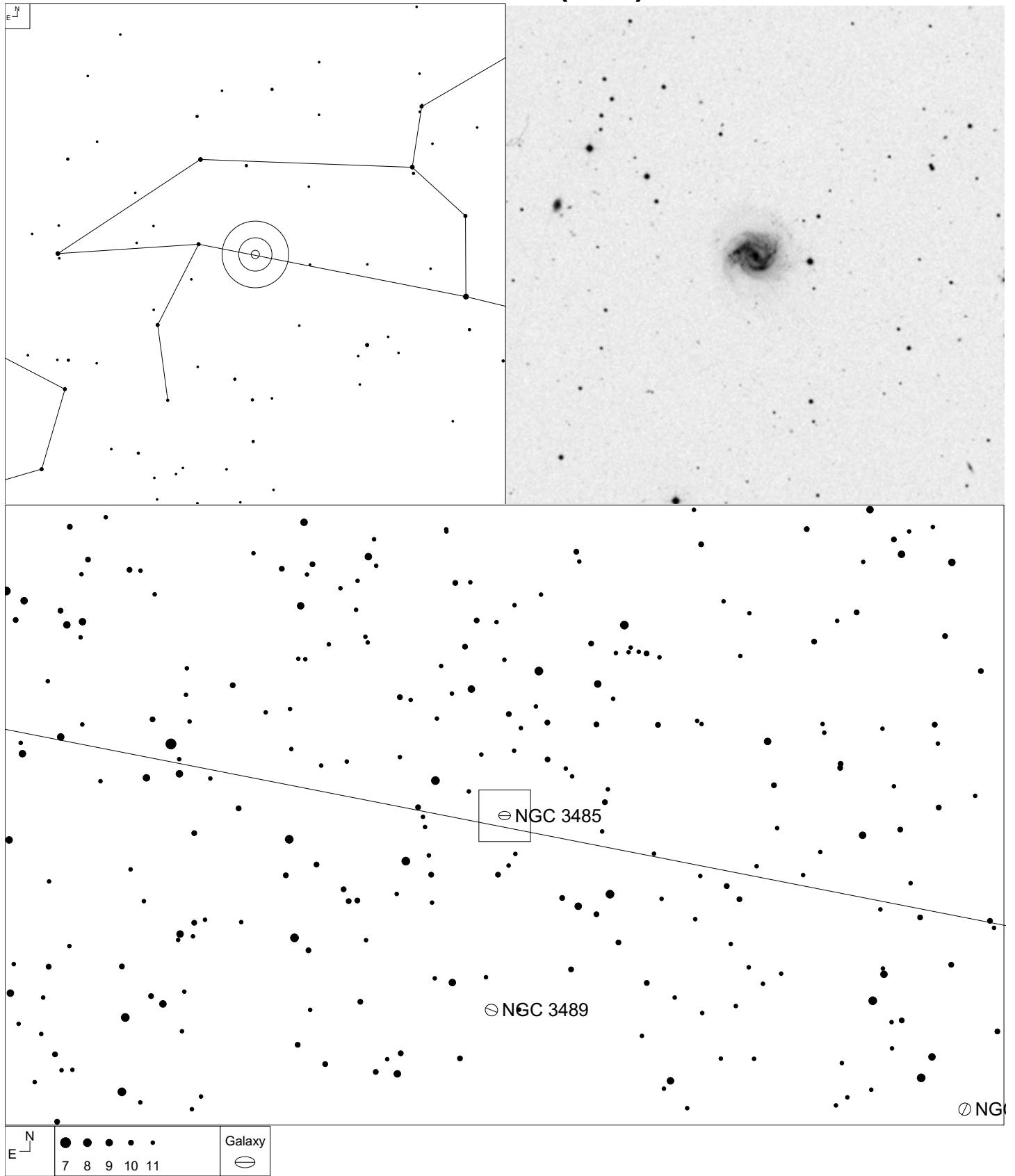
Herschel	RA	Dec	Mag	Size	Type
H III 20	10 52 03.5	+10 09 00	12.3p	3.5 x 3.1'	SA(s)c

NGC 3437 (Leo)



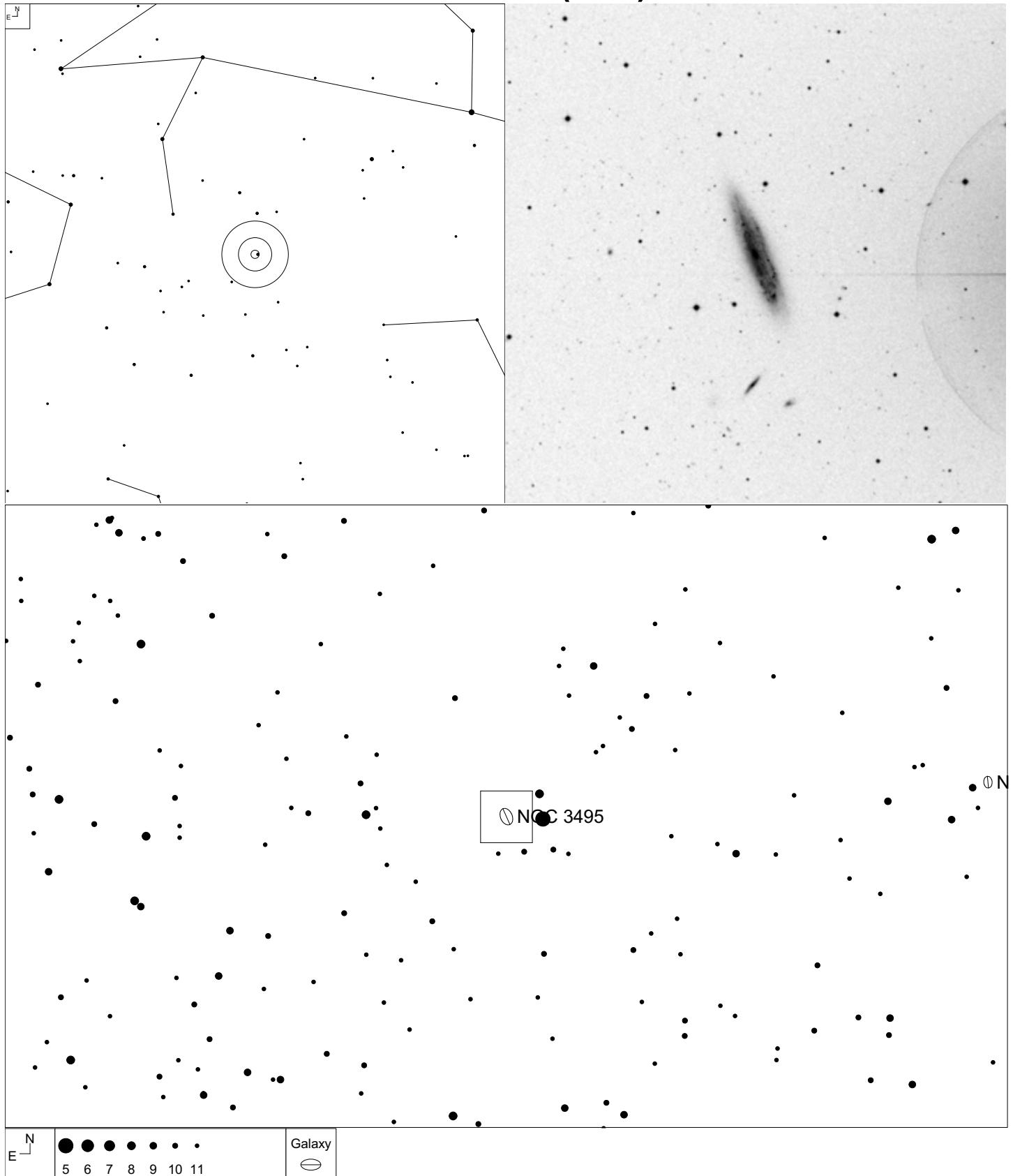
Herschel	RA	Dec	Mag	Size	Type
H II 47	10 52 35.4	+22 56 06	12.8p	2.5 x 0.8'	SAB(rs)c:

NGC 3485 (Leo)



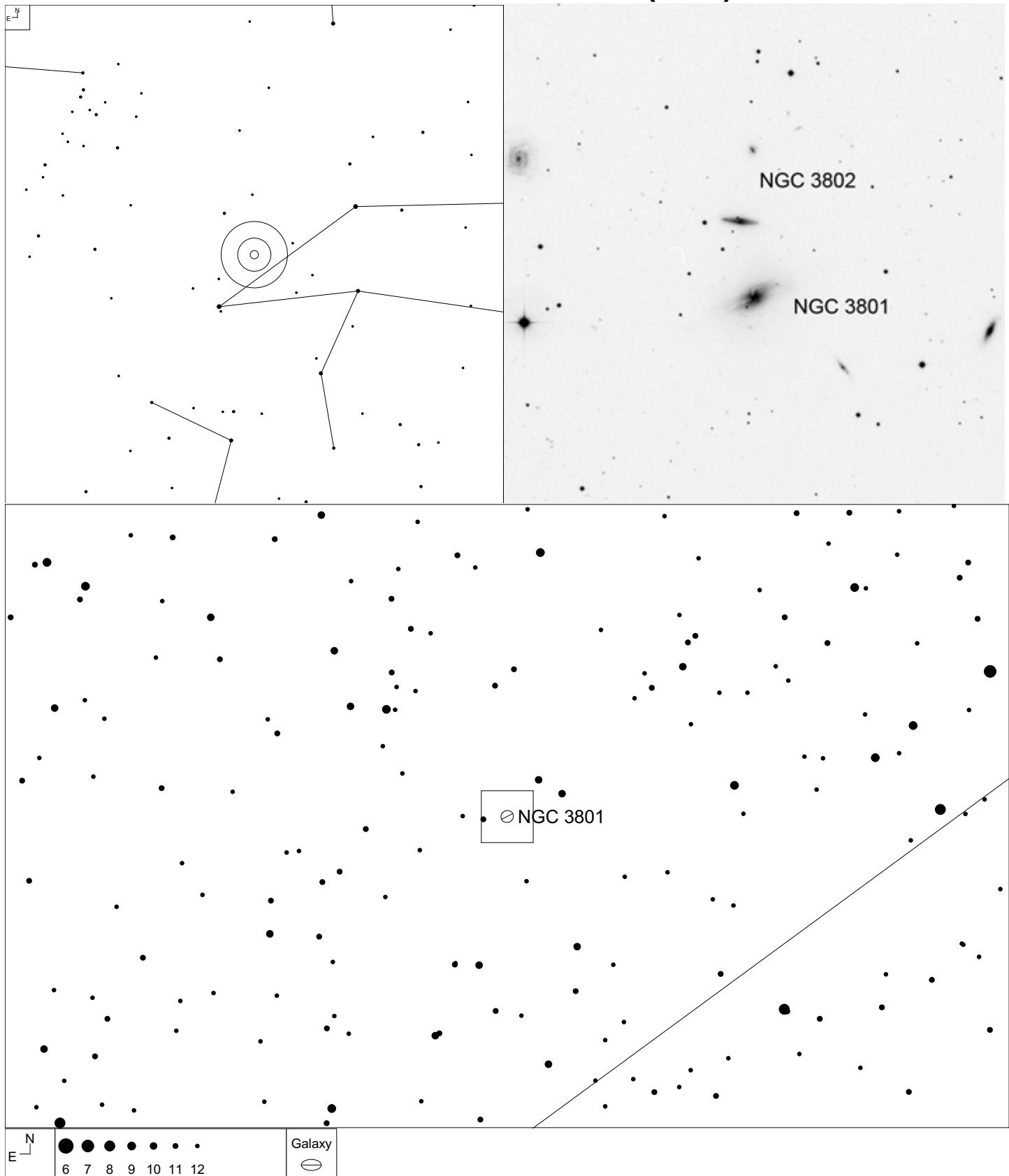
Herschel	RA	Dec	Mag	Size	Type
H II 100	11 00 02.5	+14 50 31	12.6p	2.2 x 1.9'	SB®b:

NGC 3495 (Leo)



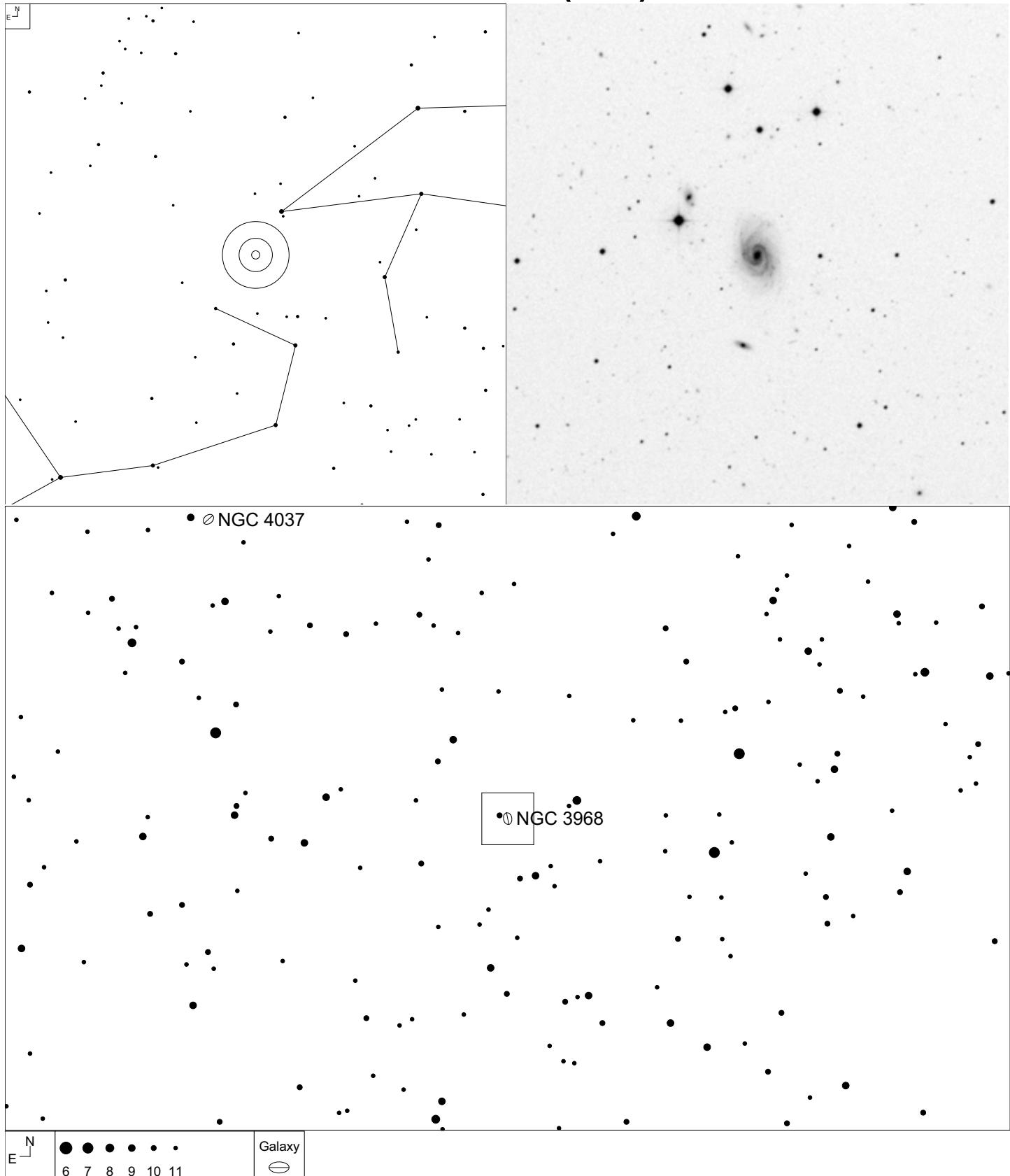
Herschel	RA	Dec	Mag	Size	Type
H III 498	11 01 16.1	+03 37 45	12.4b	4.9 x 1.2'	Sd:

NGC 3801 and 3802 (Leo)



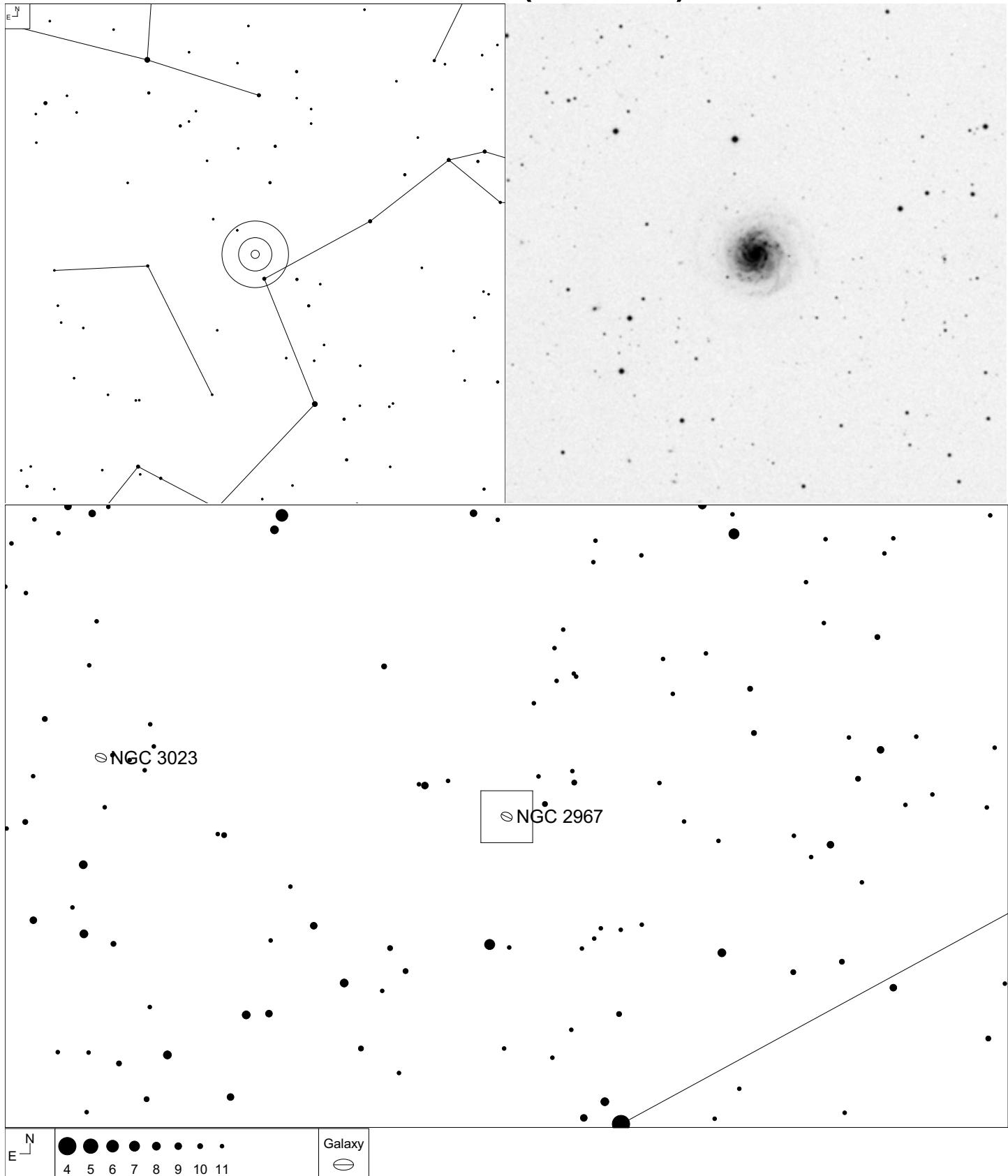
Herschel	RA	Dec	Mag	Size	Type
H II 161	11 40 16.9	+17 43 41	12.0v	3.5 x 1.8'	S0?
H III 30	11 40 18.8	+17 45 57	13.3v	2.0 x 0.3'	S

NGC 3968 (Leo)



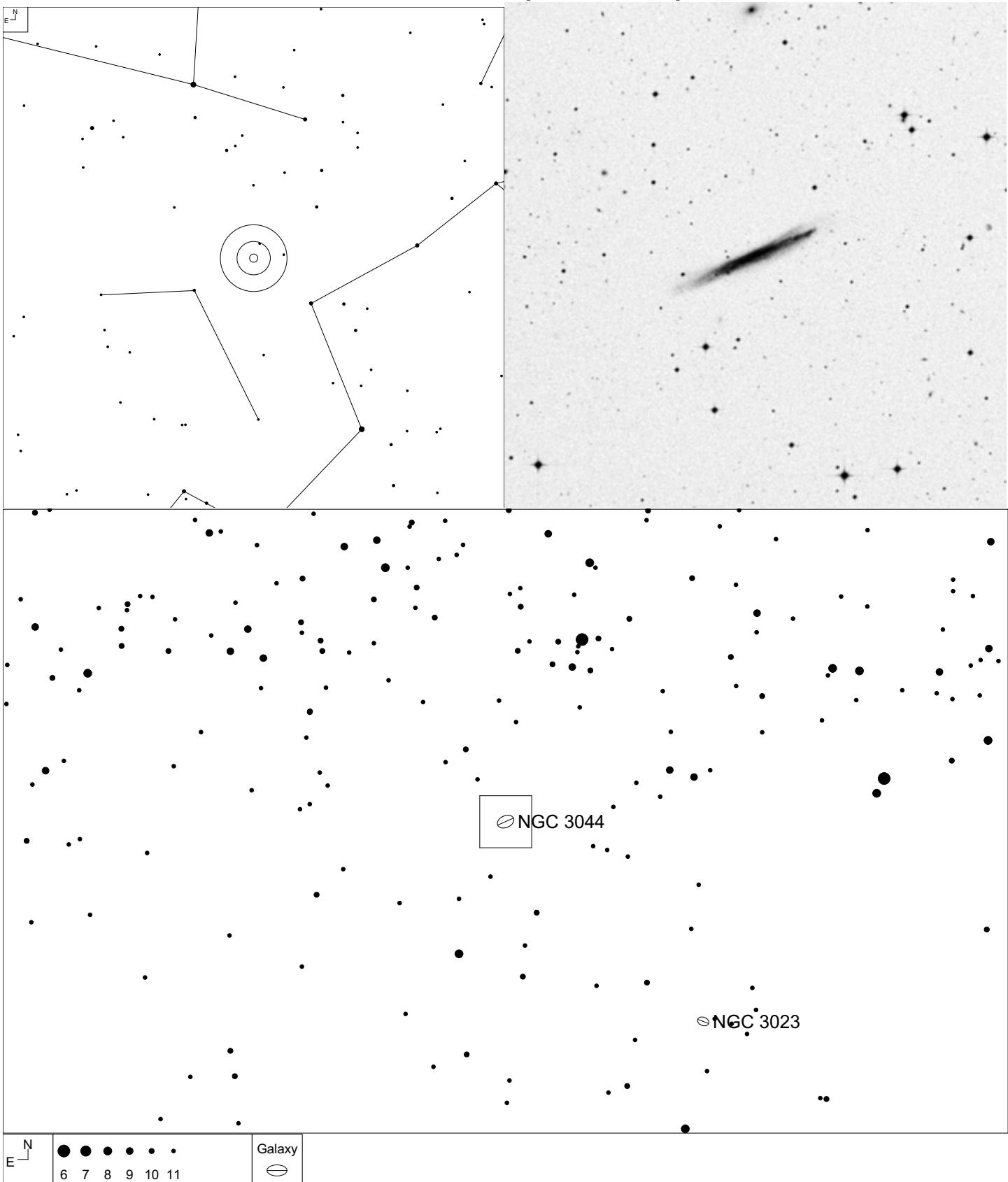
Herschel	RA	Dec	Mag	Size	Type
H II 162	11 55 28.8	+11 58 11	12.6p	2.7 x 1.9'	SAB(rs)bc

NGC 2967 (Sextans)



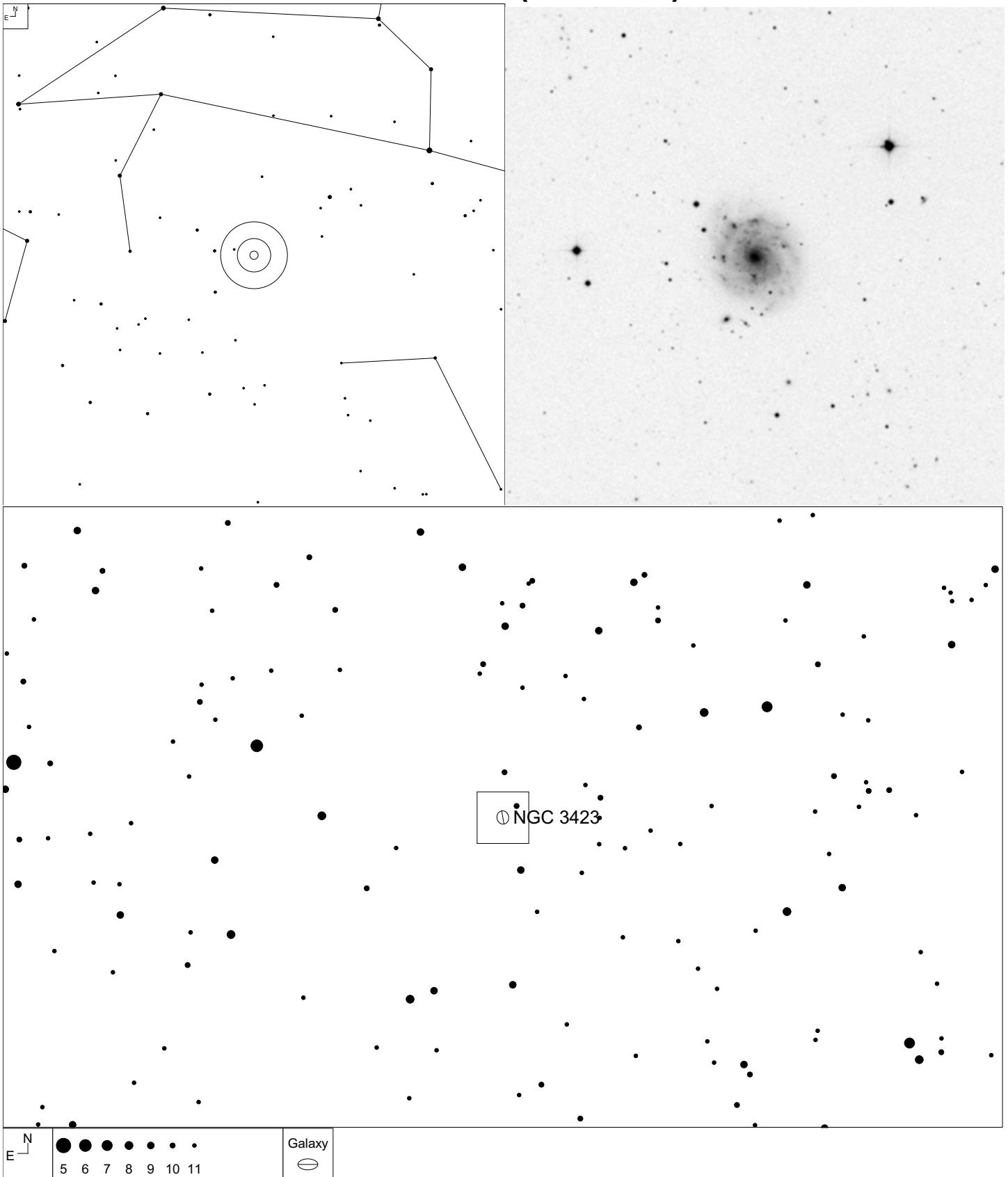
Herschel	RA	Dec	Mag	Size	Type
H II 275	09 42 03.5	+00 20 10	12.3b	3.0 x 2.7'	SA(s)c

NGC 3044 (Sextans)



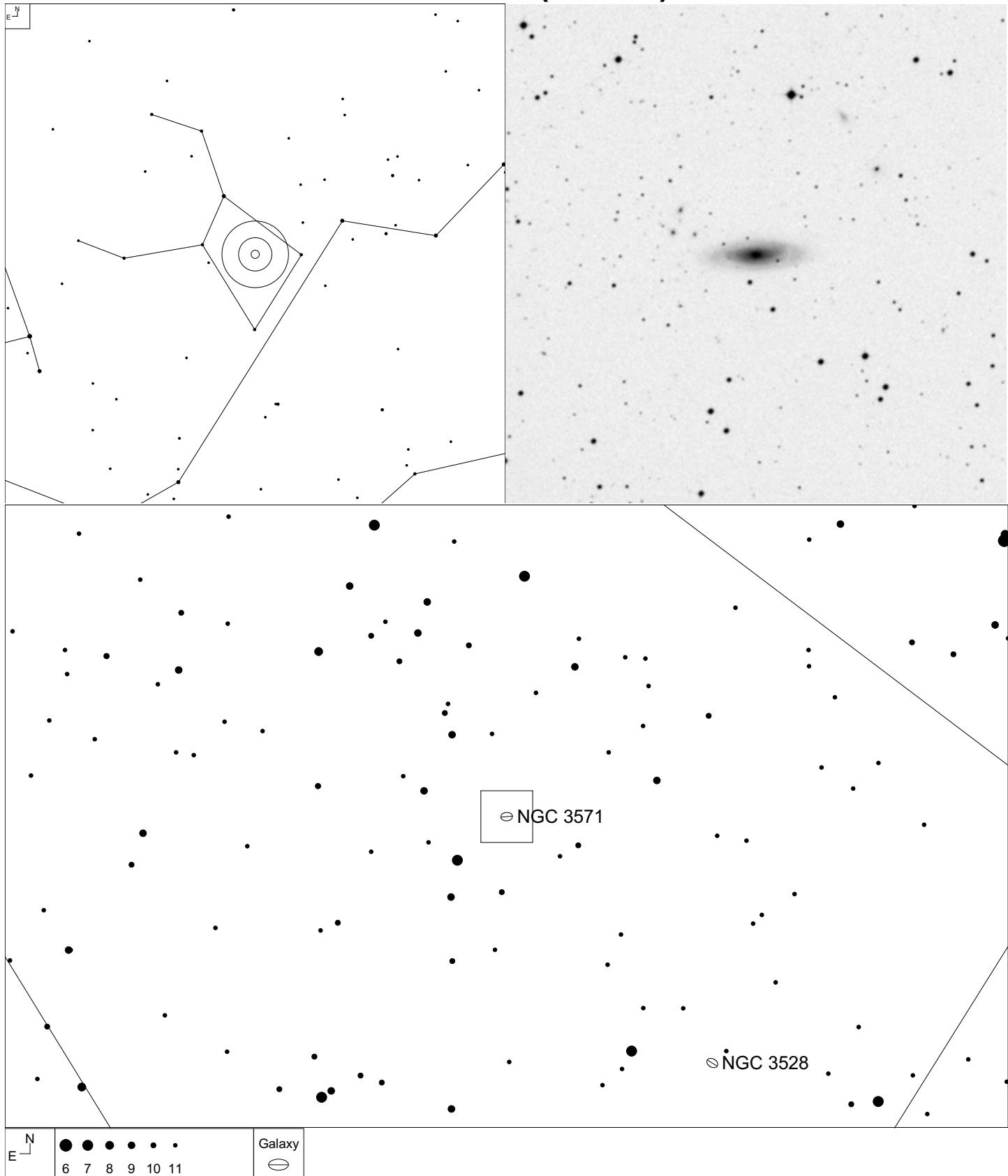
Herschel	RA	Dec	Mag	Size	Type
H III 254	09 53 40.5	+01 34 45	12.5b	4.9 x 0.7'	SB(s)c? sp

NGC 3423 (Sextans)



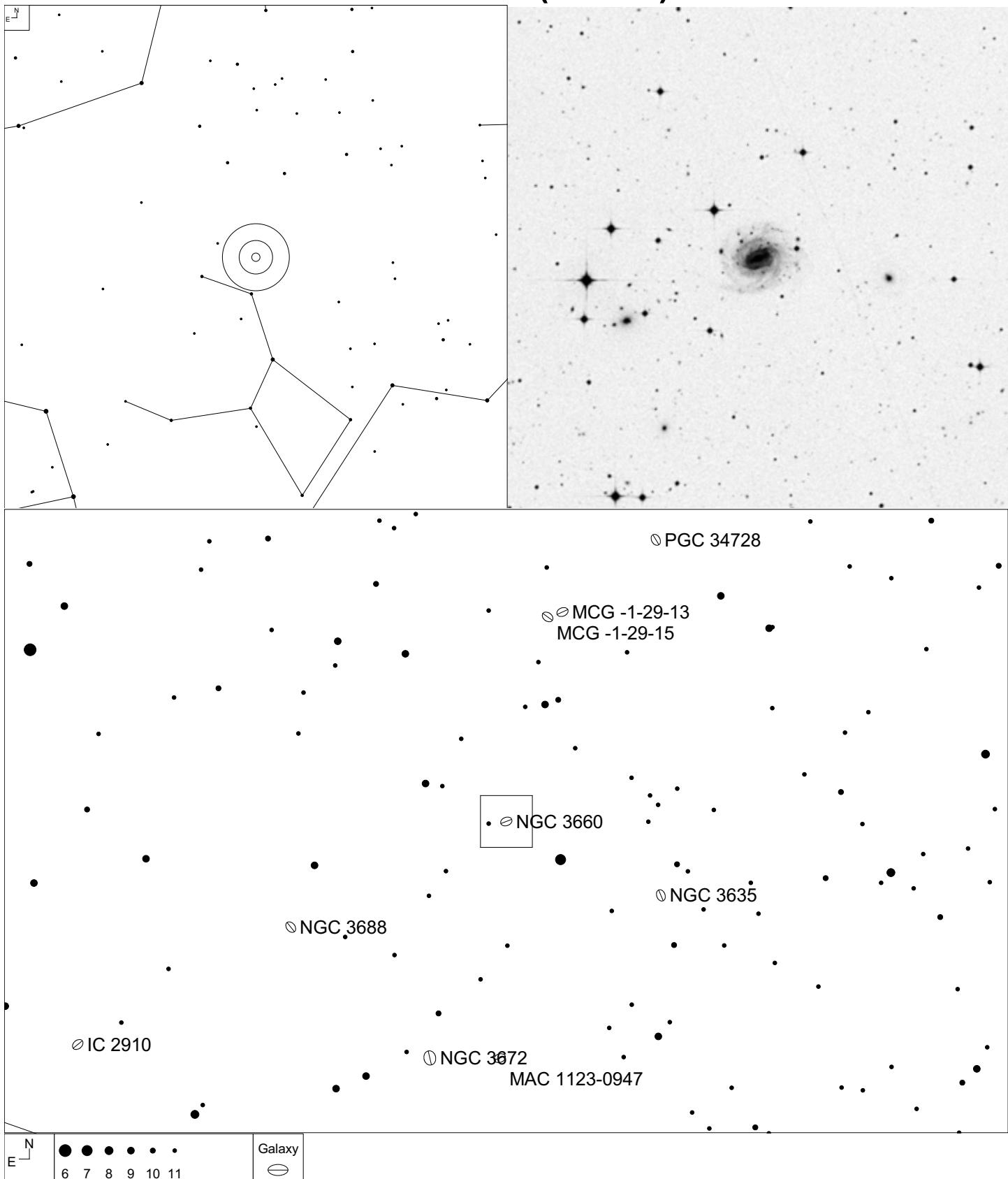
Herschel	RA	Dec	Mag	Size	Type
H IV 6	10 51 14.3	+05 50 23	11.6b	3.8 x 3.2'	SA(s)cd
H II 131					

NGC 3571 (Crater)



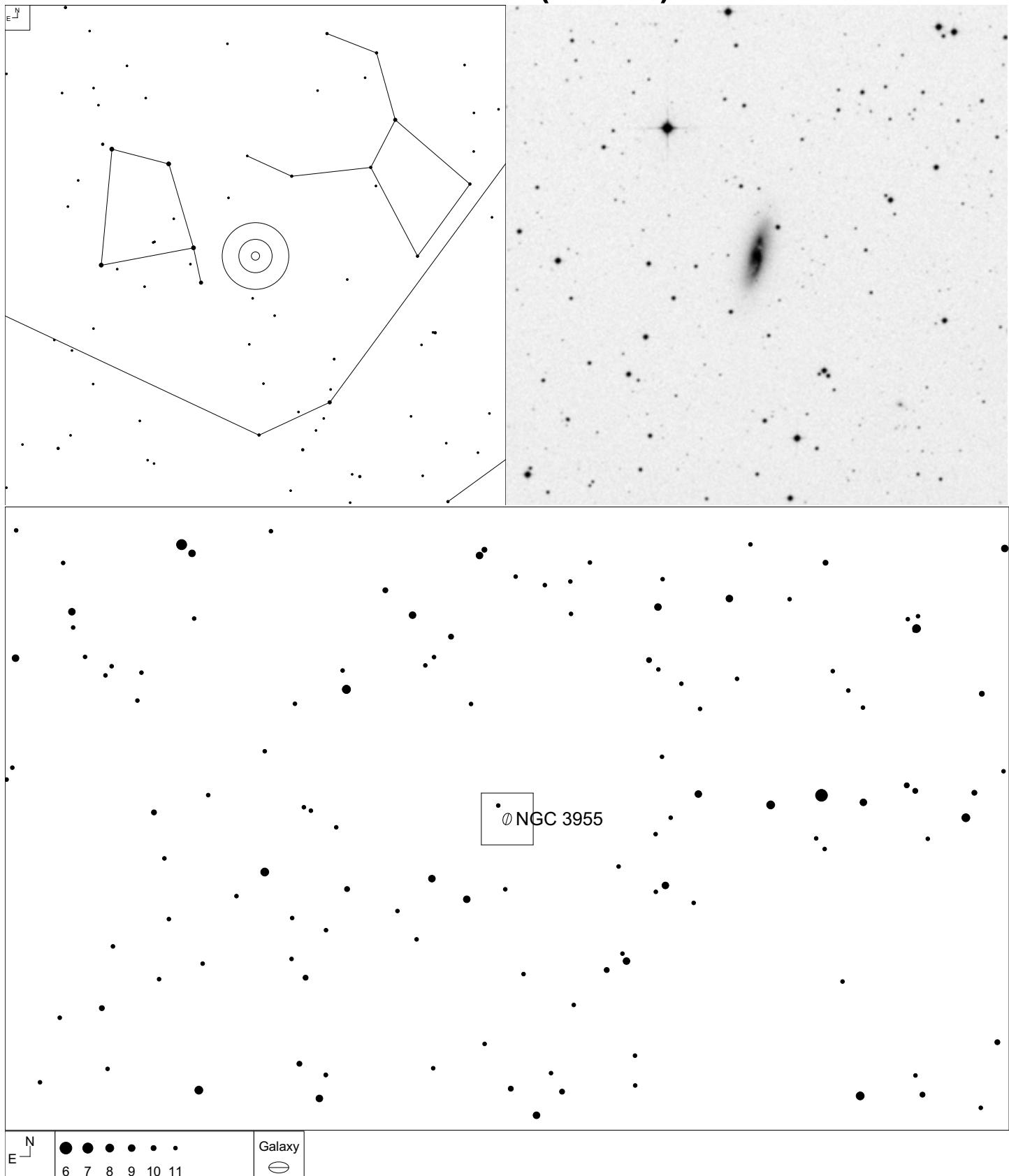
Herschel	RA	Dec	Mag	Size	Type
H II 819	11 11 30.3	-18 17 21	13.0p	3.0 x 1.0'	(R')SAB(rs)a

NGC 3660 (Crater)



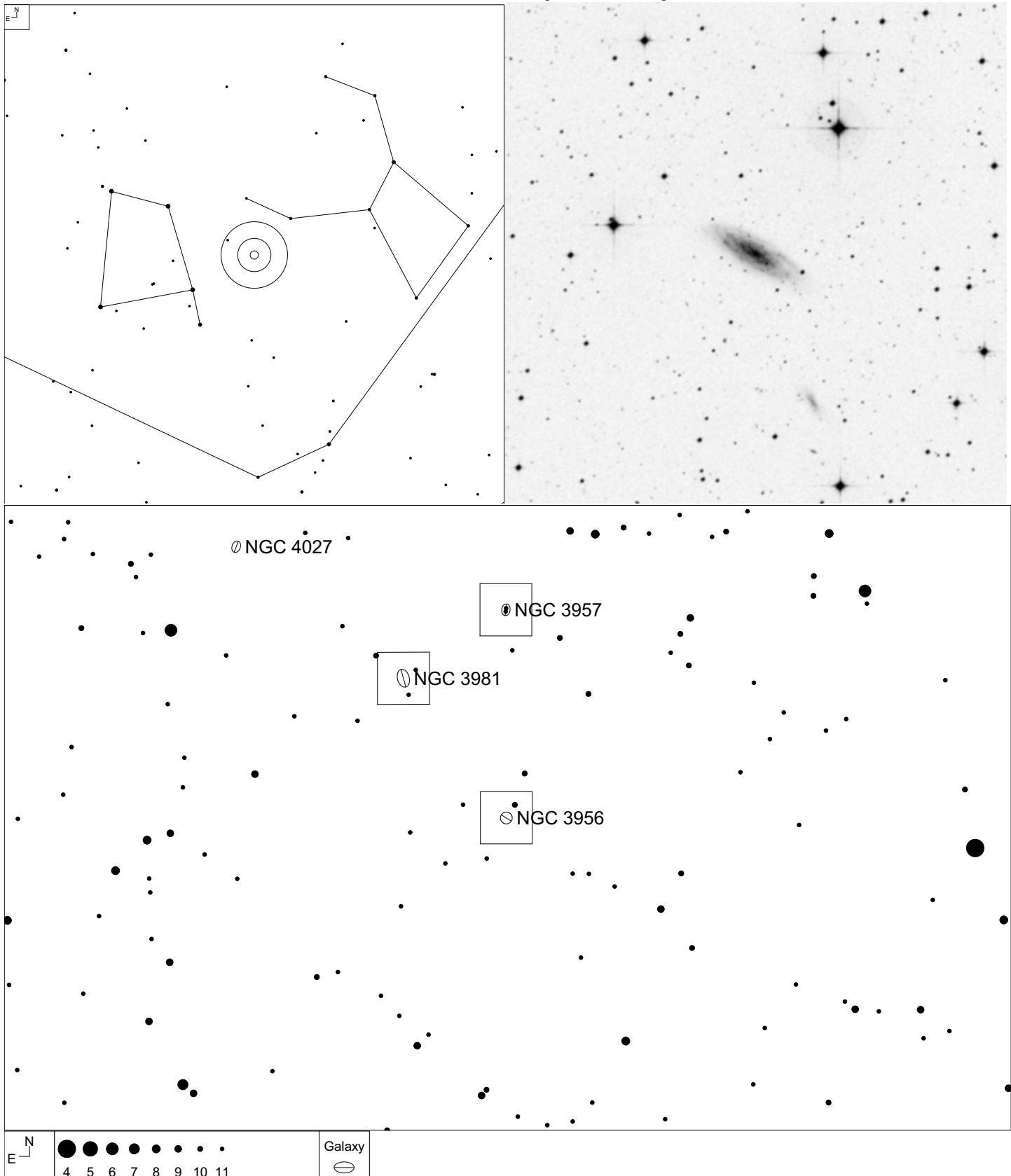
Herschel	RA	Dec	Mag	Size	Type
H II 635	11 23 32.3	-08 39 31	14.0	2.7 x 2.1'	SB®bc

NGC 3955 (Crater)

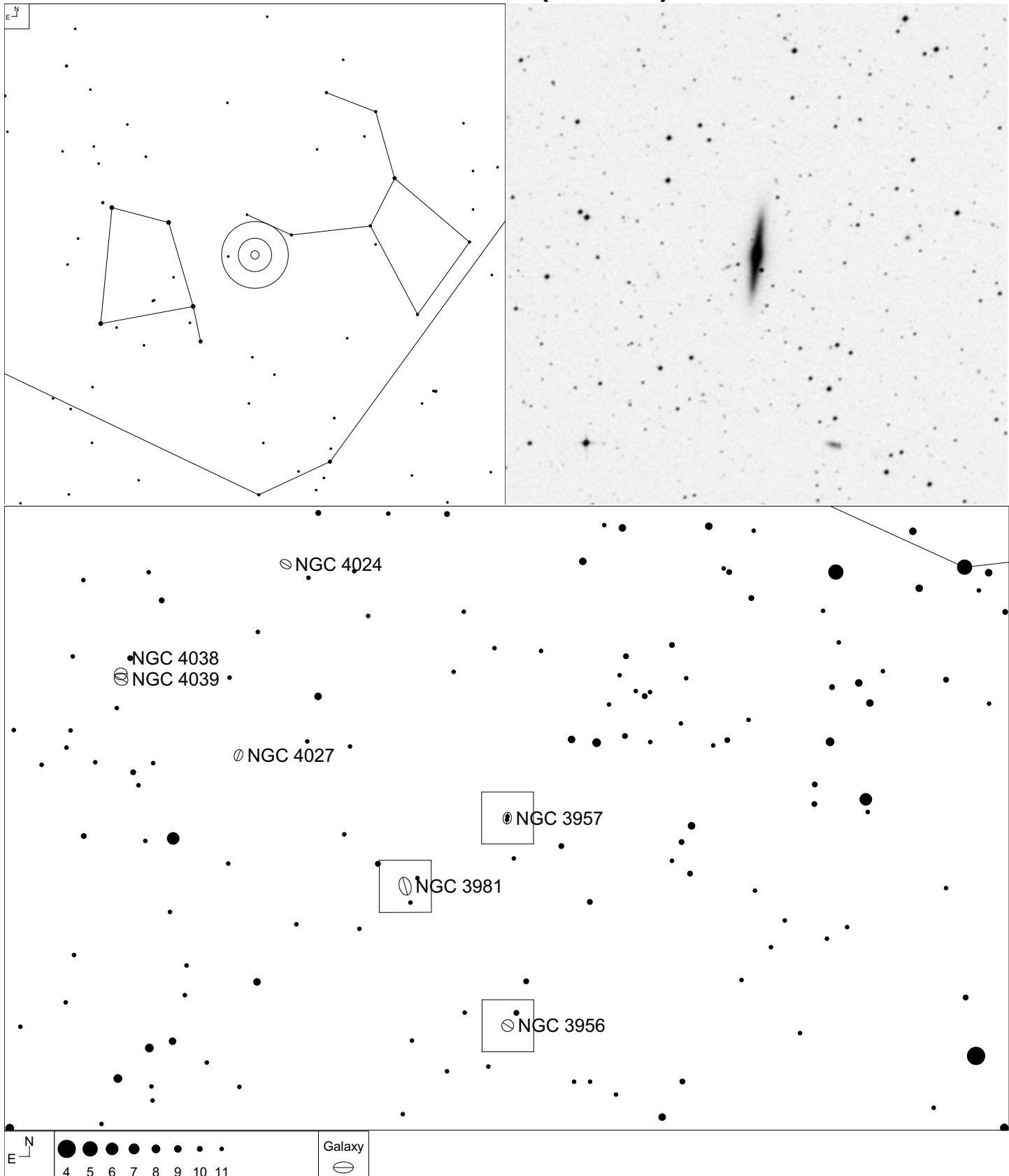


Herschel	RA	Dec	Mag	Size	Type
H II 623	11 53 57.2	-23 09 51	12.6b	2.9 x 0.9'	S0/a pec

NGC 3956 (Crater)

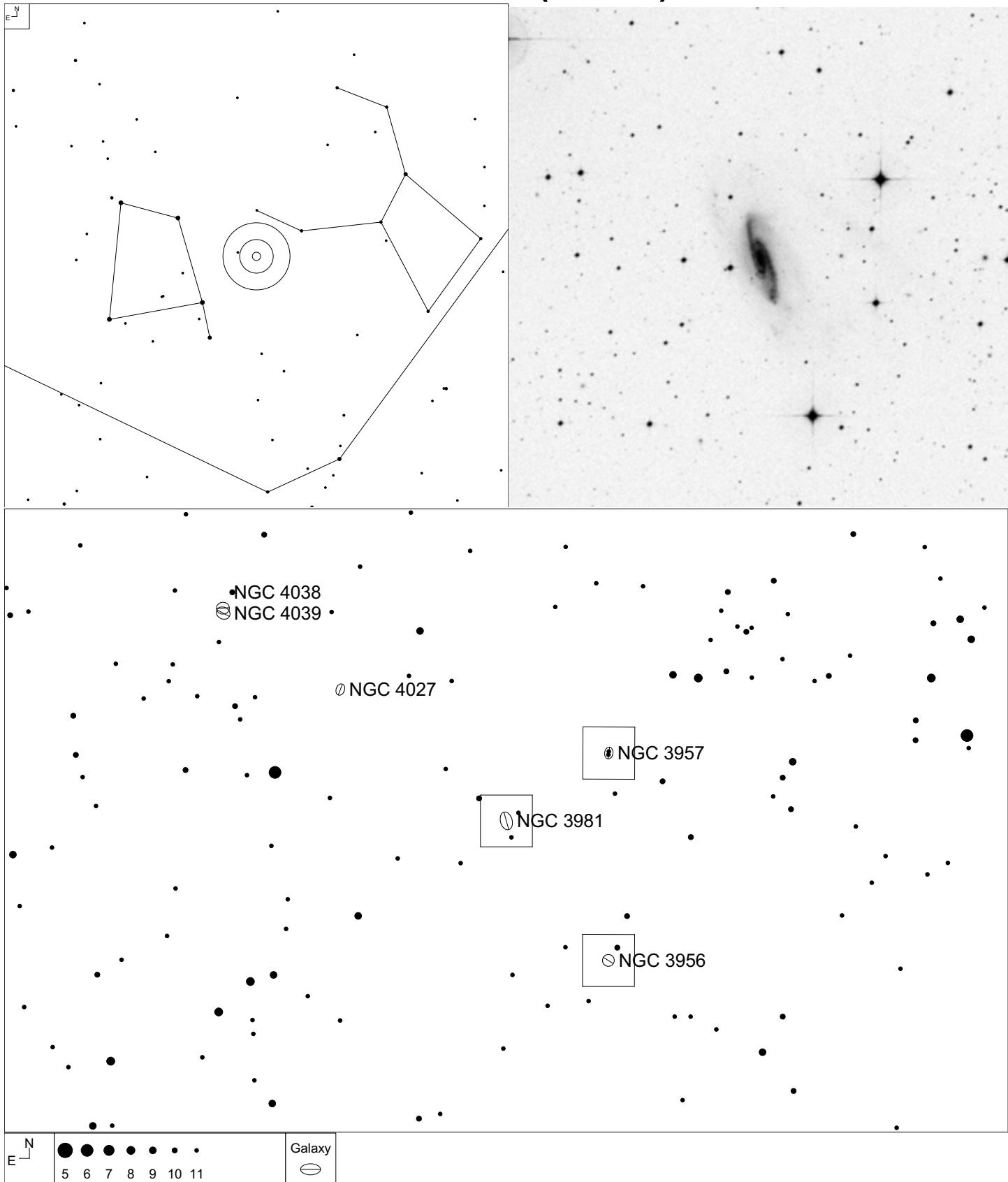


NGC 3957 (Crater)



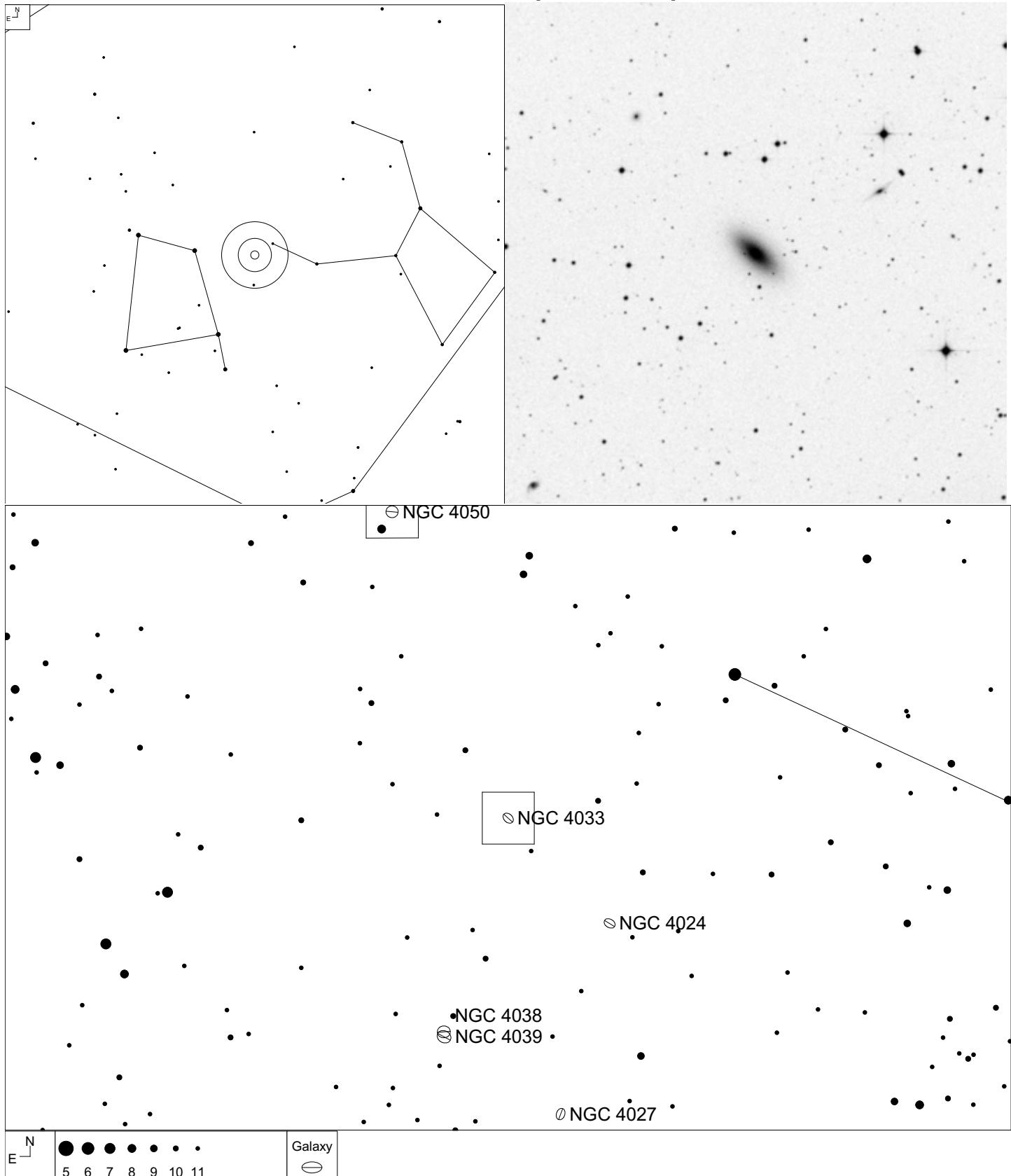
Herschel	RA	Dec	Mag	Size	Type
H II 294	11 54 01.5	-19 34 07	12.8p	3.0 x 0.6'	SA0 ⁺ : sp

NGC 3981 (Crater)



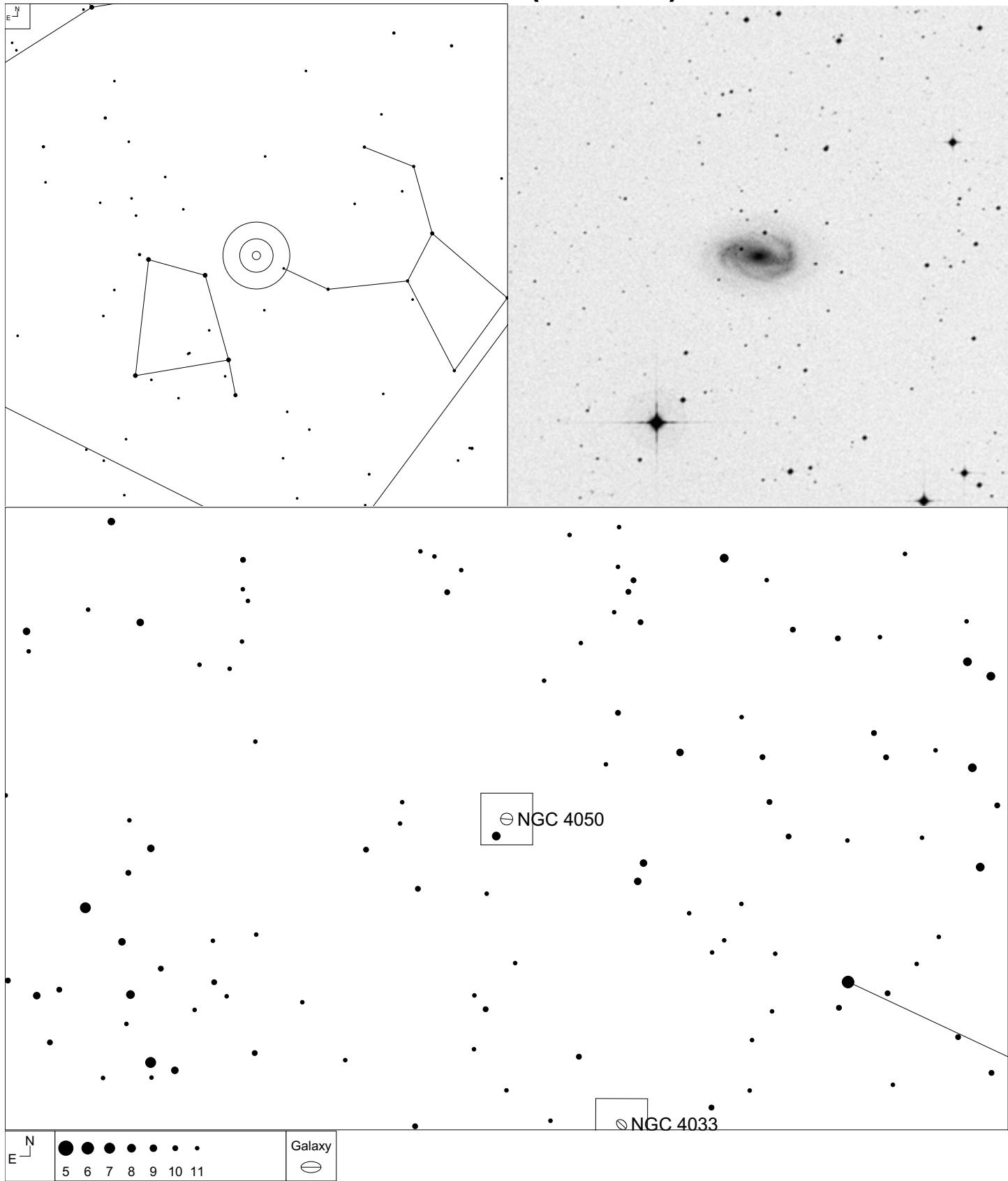
Herschel	RA	Dec	Mag	Size	Type
H III 274	11 56 07.2	-19 53 46	12.1p	5.2 x 2.3'	SA(rs)bc

NGC 4033 (Corvus)



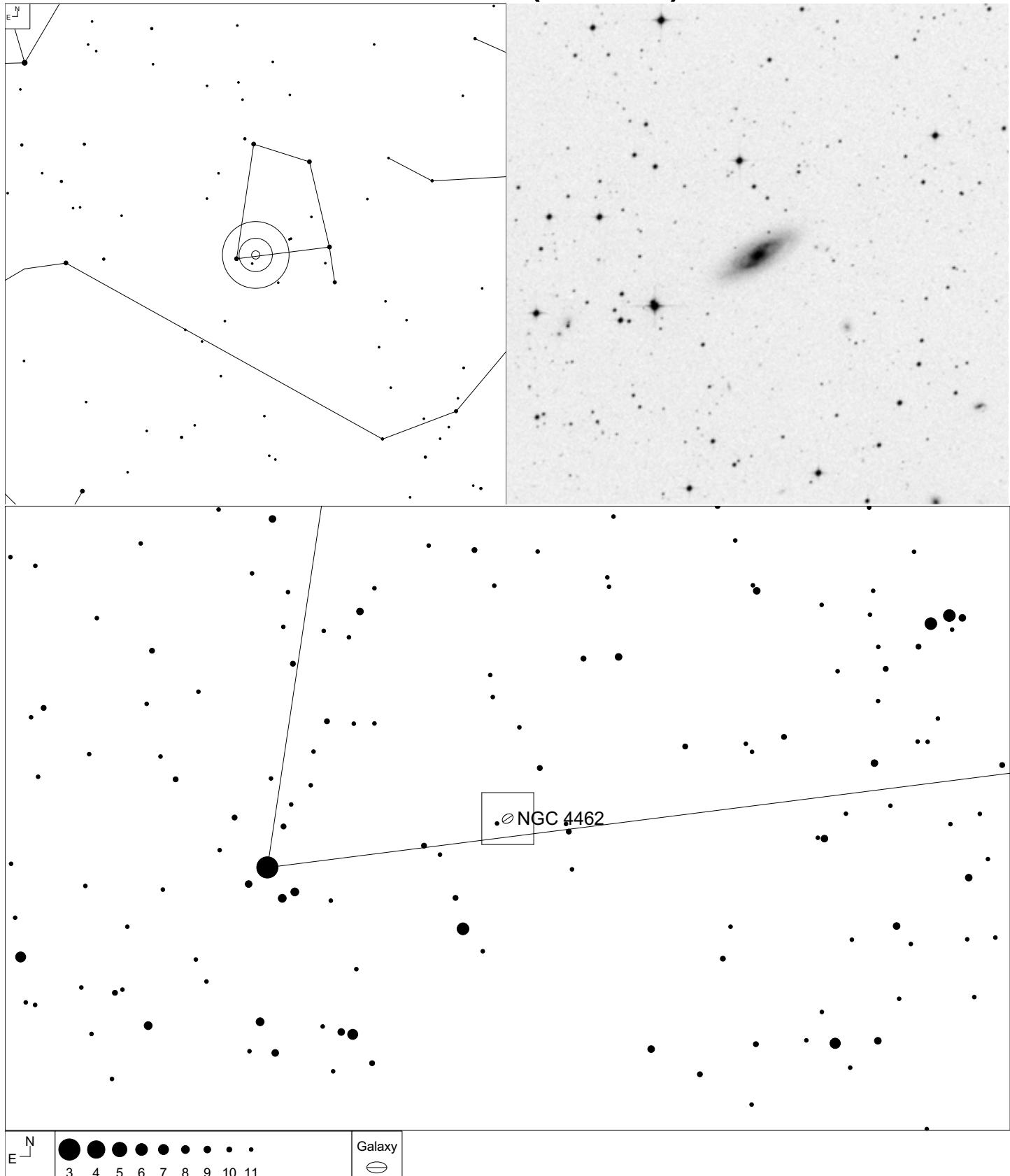
Herschel	RA	Dec	Mag	Size	Type
H II 508	12 00 34.6	-17 50 35	12.6b	2.5 x 1.0'	E6

NGC 4050 (Corvus)



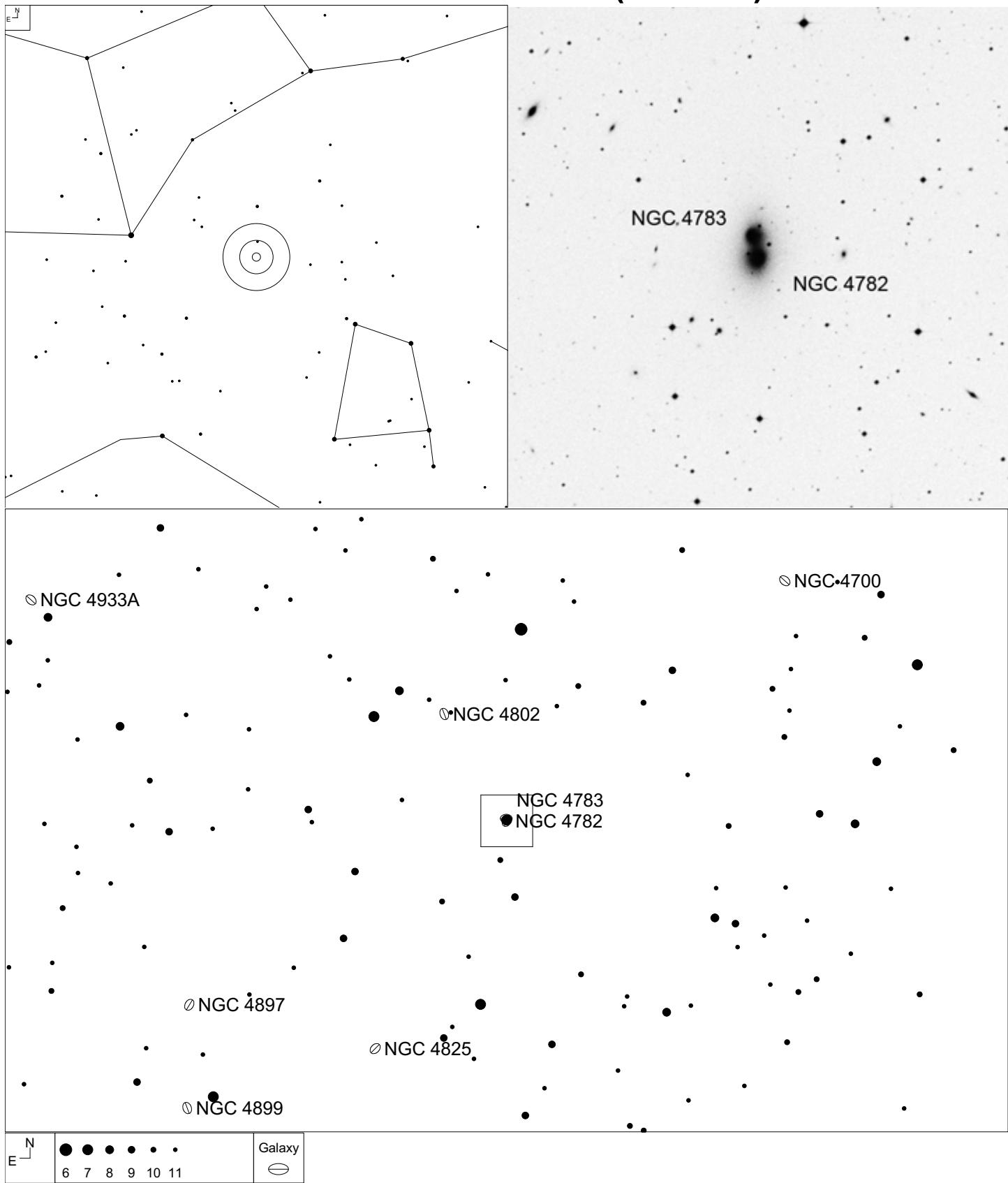
Herschel	RA	Dec	Mag	Size	Type
H II 509	12 02 54.1	-16 22 26	13.1b	3.4 x 2.3'	SB®ab

NGC 4462 (Corvus)



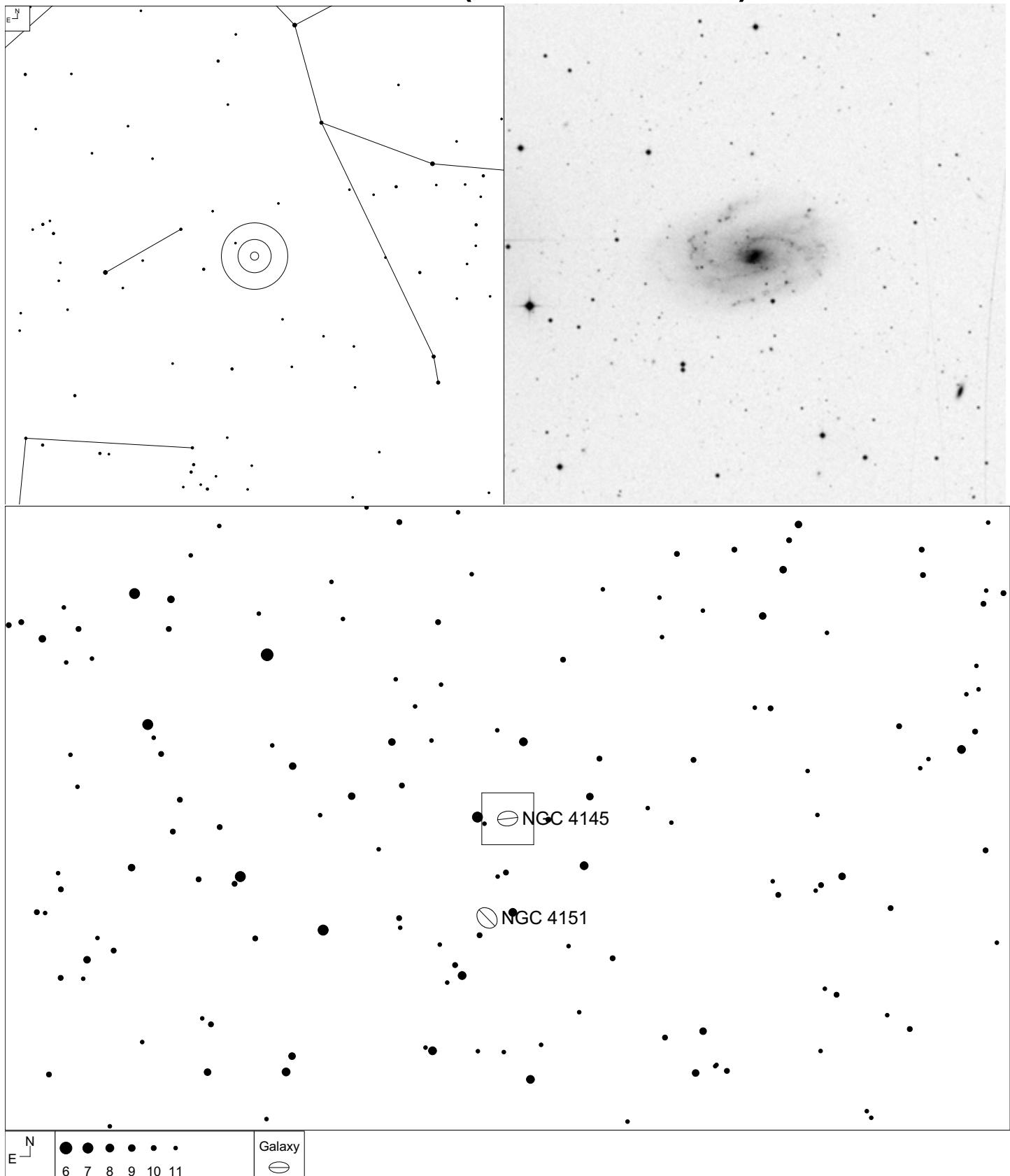
Herschel	RA	Dec	Mag	Size	Type
H III 764	12 29 21.1	-23 10 01	12.8b	3.2 x 1.2'	SB®ab

NGC 4782 and 4783 (Corvus)



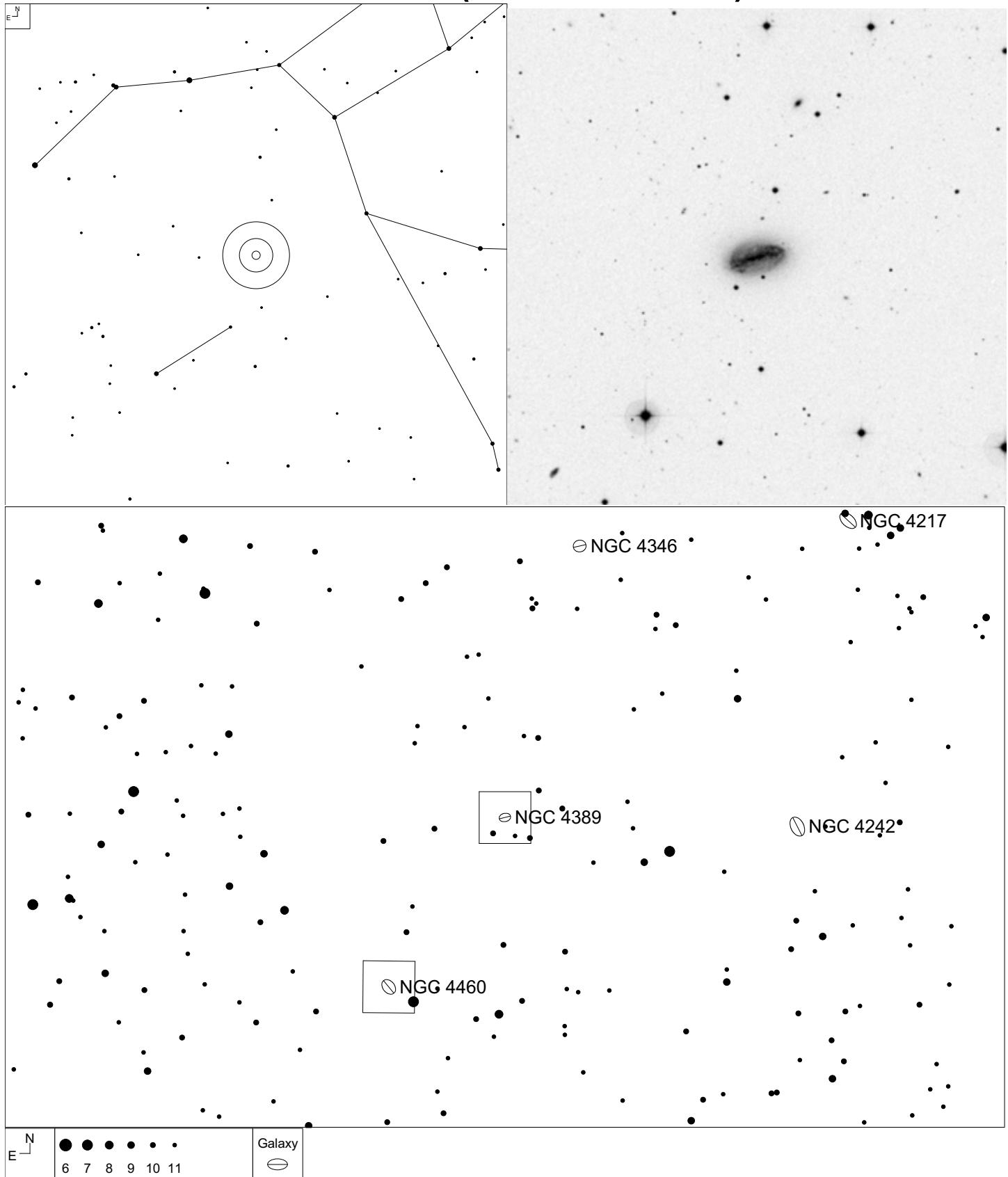
Herschel	RA	Dec	Mag	Size	Type
H I 135	12 54 35.8	-12 34 11	12.7p	1.7 x 1.6'	E0 pec
H I 136	12 54 36.4	-12 33 29	12.5p	1.7 x 1.7'	E0 pec

NGC 4145 (Canes Venatici)



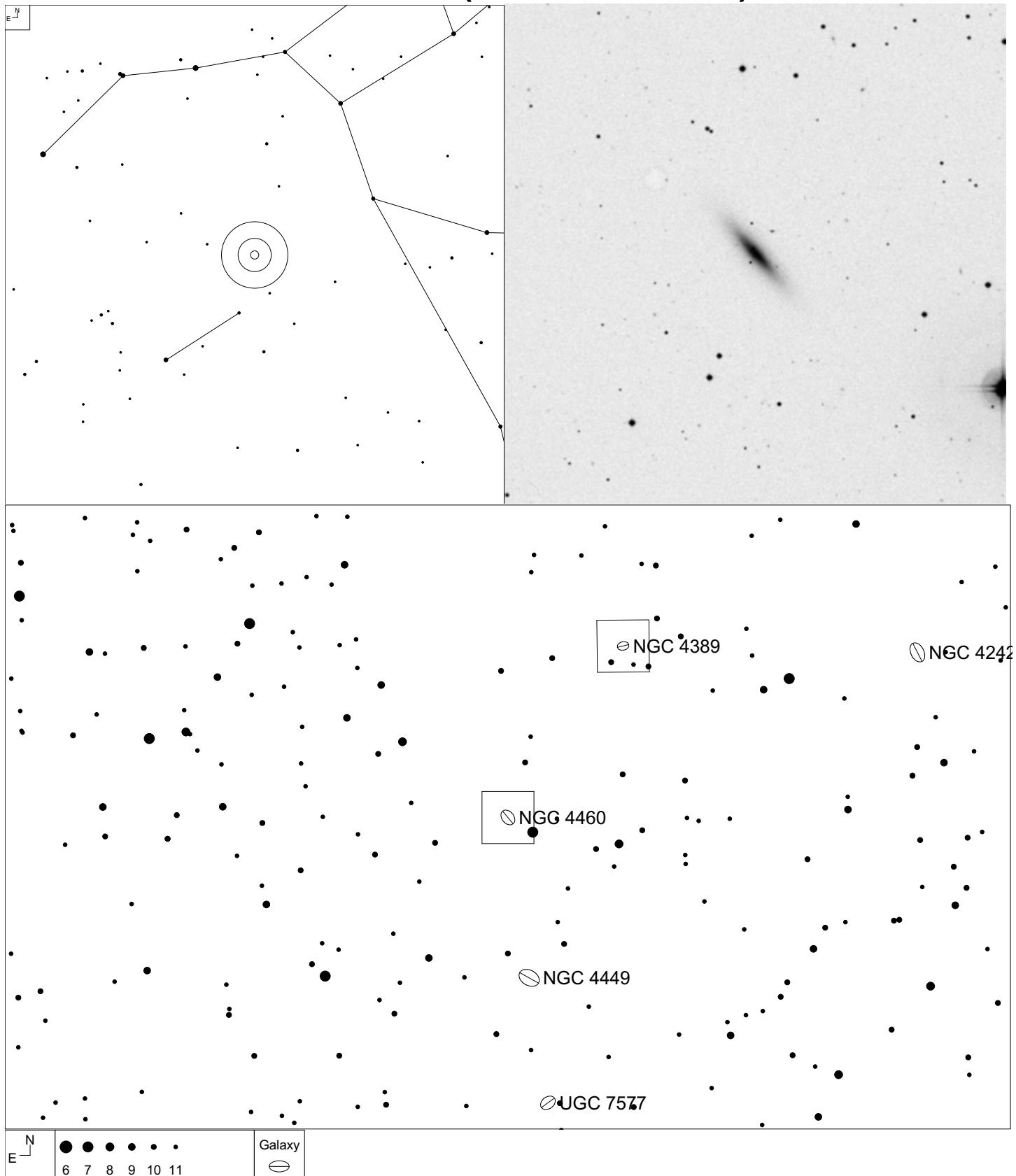
Herschel	RA	Dec	Mag	Size	Type
H I 169	12 10 01.6	+39 53 01	11.8b	5.8 x 4.2'	SAB(rs)d

NGC 4389 (Canes Venatici)



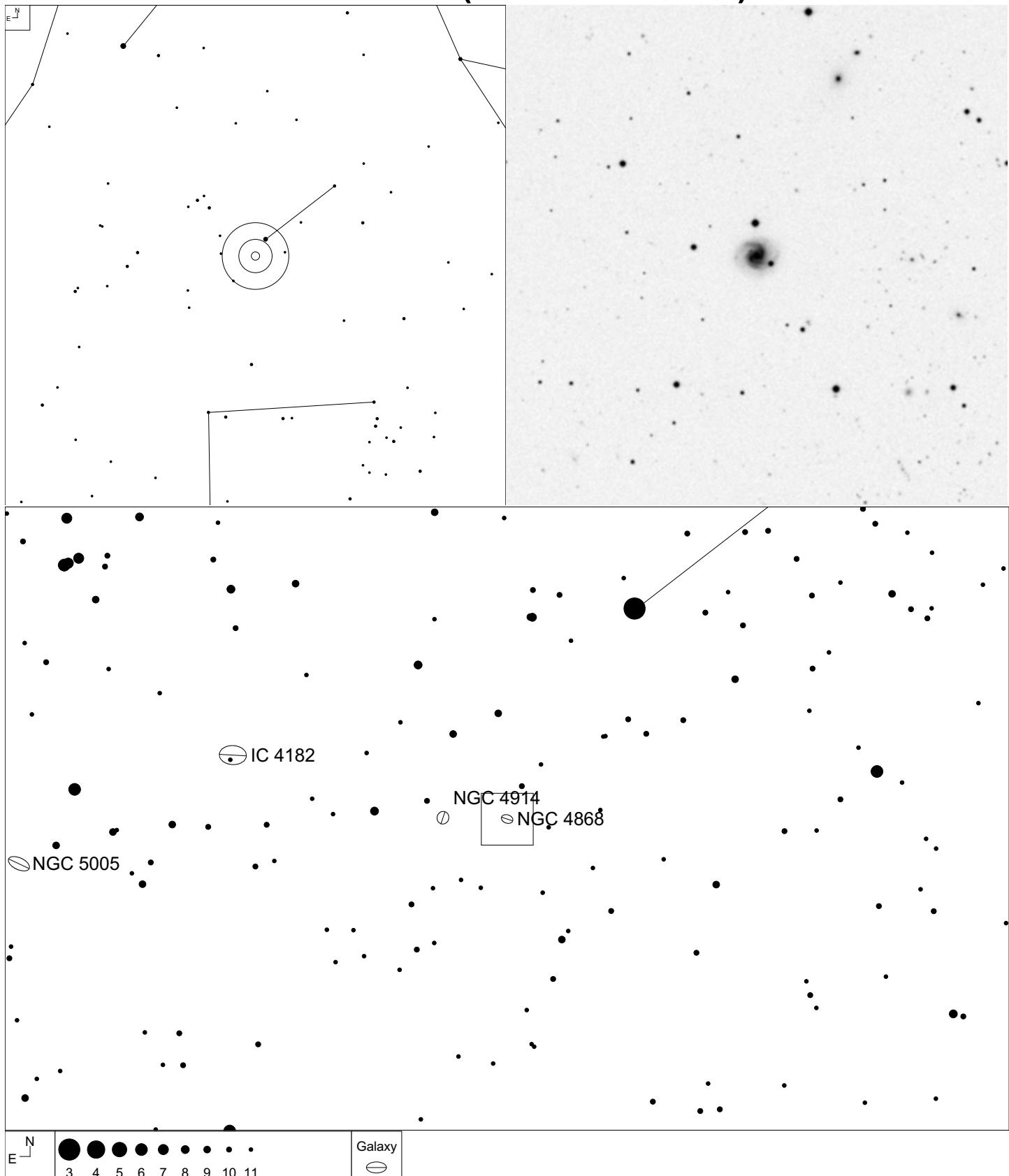
Herschel	RA	Dec	Mag	Size	Type
H II 749	12 25 35.3	+45 41 05	12.5b	2.6 x 1.8'	SB(rs)bc pec:

NGC 4460 (Canes Venatici)



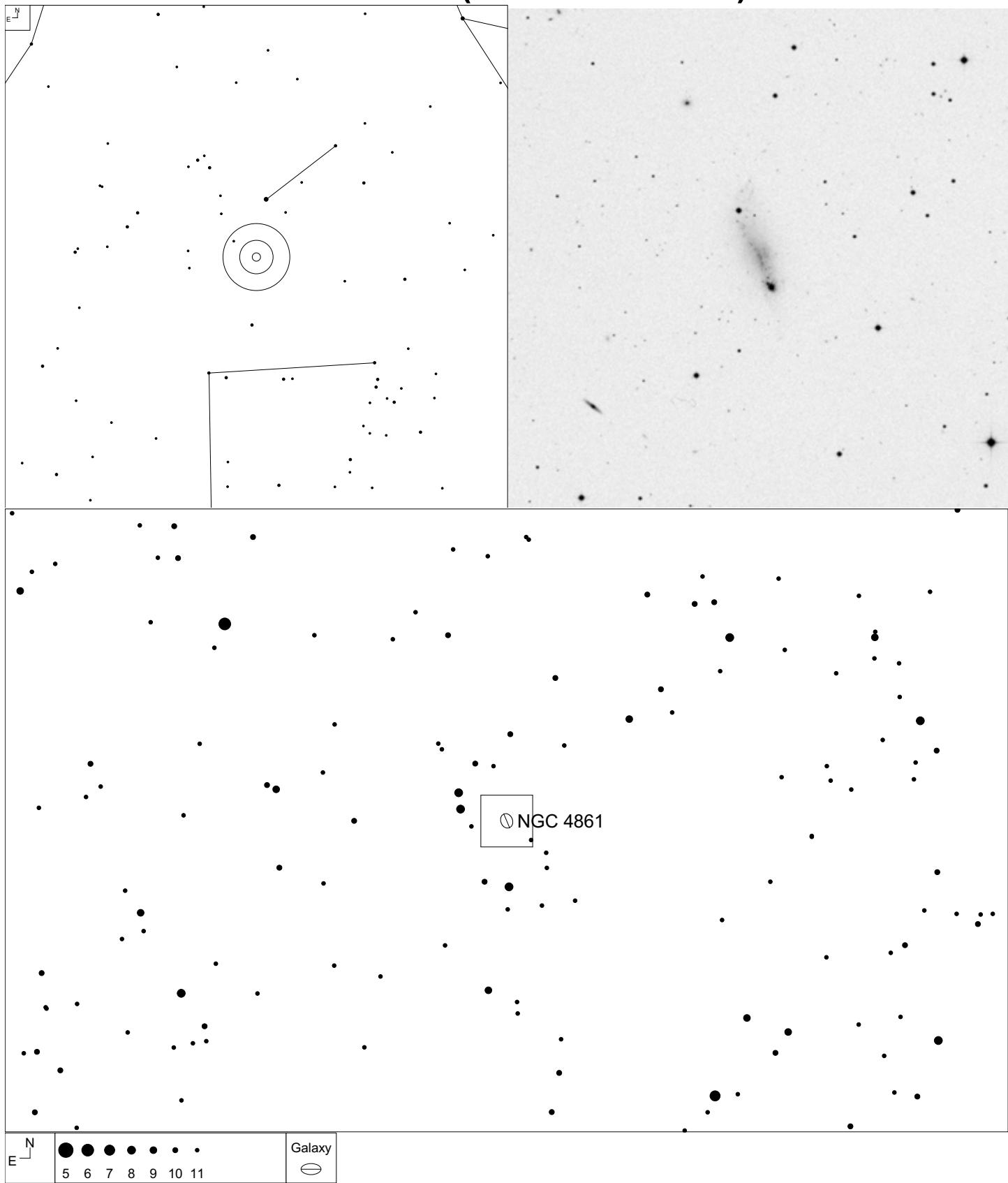
Herschel	RA	Dec	Mag	Size	Type
H I 212	12 28 45.6	+44 51 51	12.3p	4.7 x 1.2'	SB(s)0 ⁺ ? Sp
H II 750					

NGC 4868 (Canes Venatici)



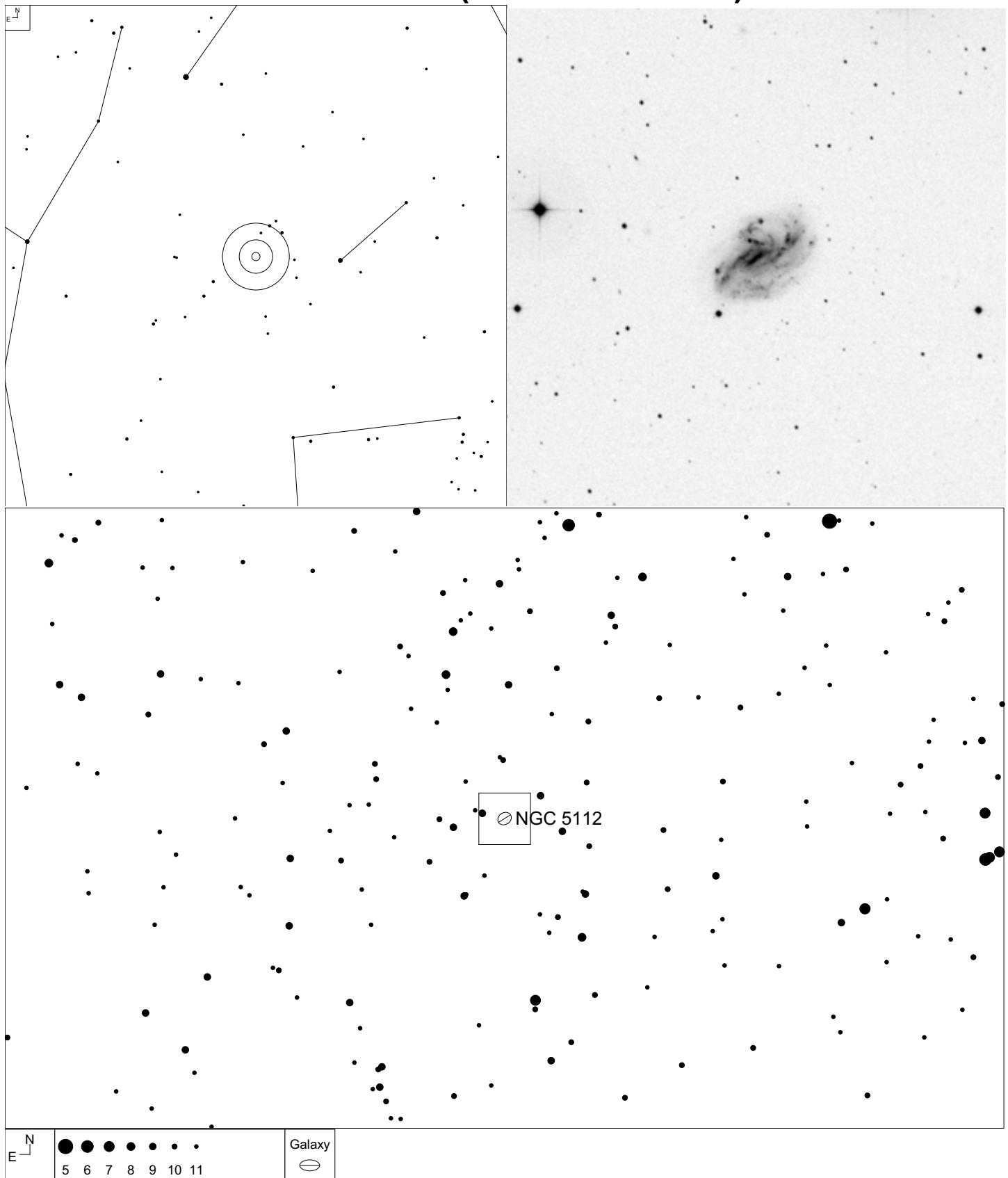
Herschel	RA	Dec	Mag	Size	Type
H II 644	12 59 09.4	+37 18 35	13.0p	1.6 x 1.4'	Saab?

NGC 4861 (Canes Venatici)



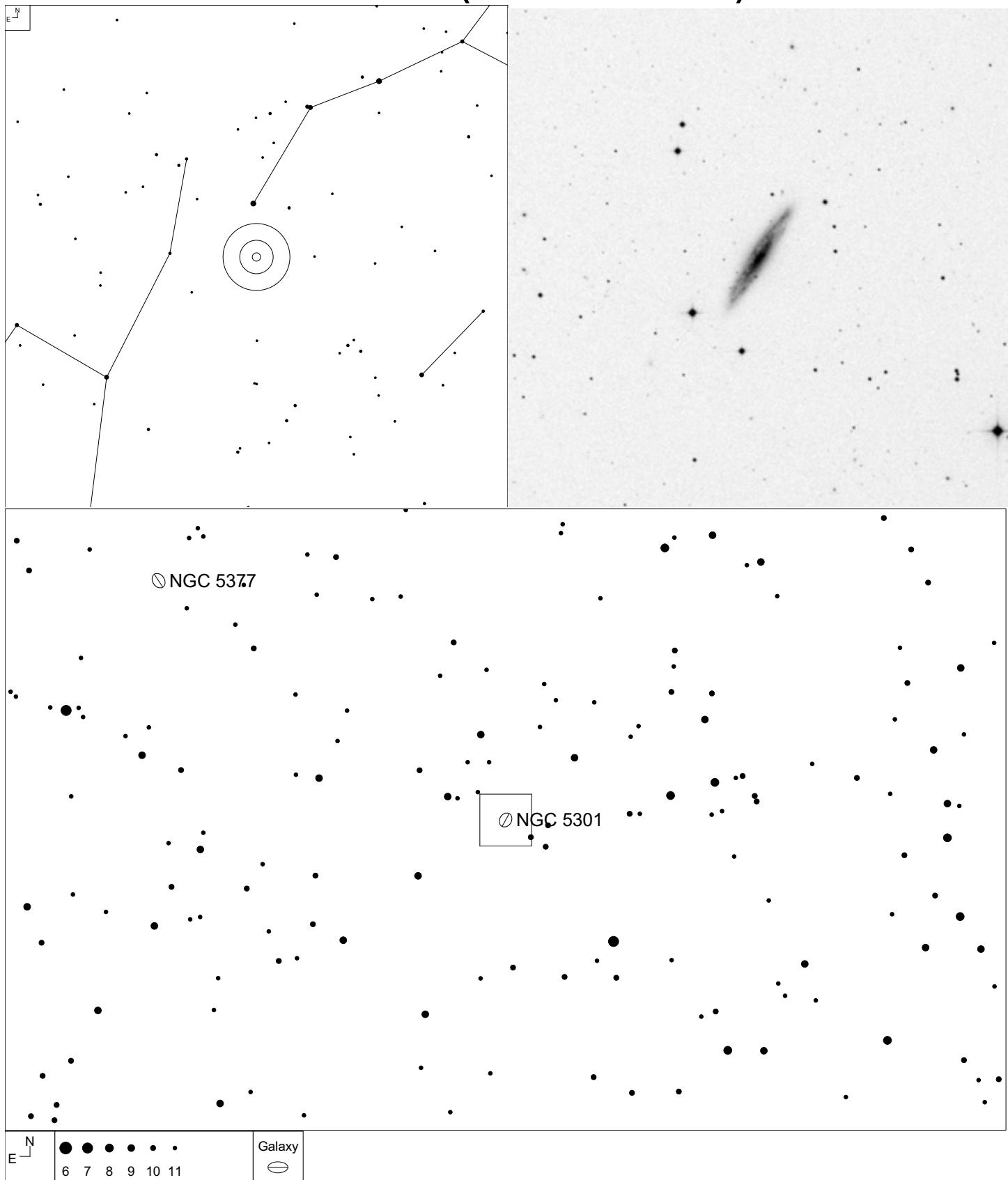
Herschel	RA	Dec	Mag	Size	Type
H IV 30	12 59 02.4	+34 51 46	12.9b	4.2 x 1.5'	SB(s)m:

NGC 5112 (Canes Venatici)



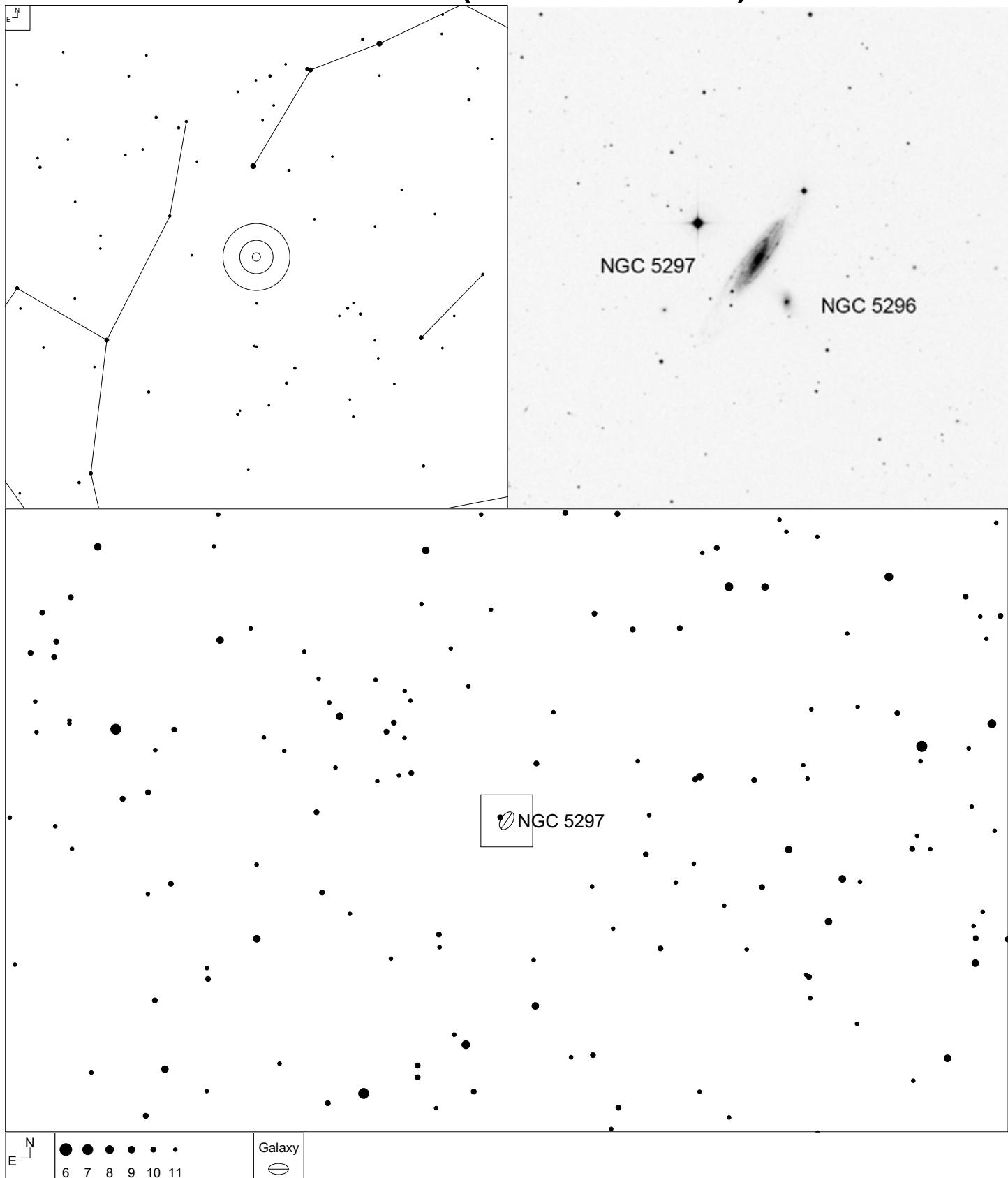
Herschel	RA	Dec	Mag	Size	Type
H II 646	13 21 56.5	+38 44 05	12.6b	4.0 x 2.8'	SB(rs)cd

NGC 5301 (Canes Venatici)



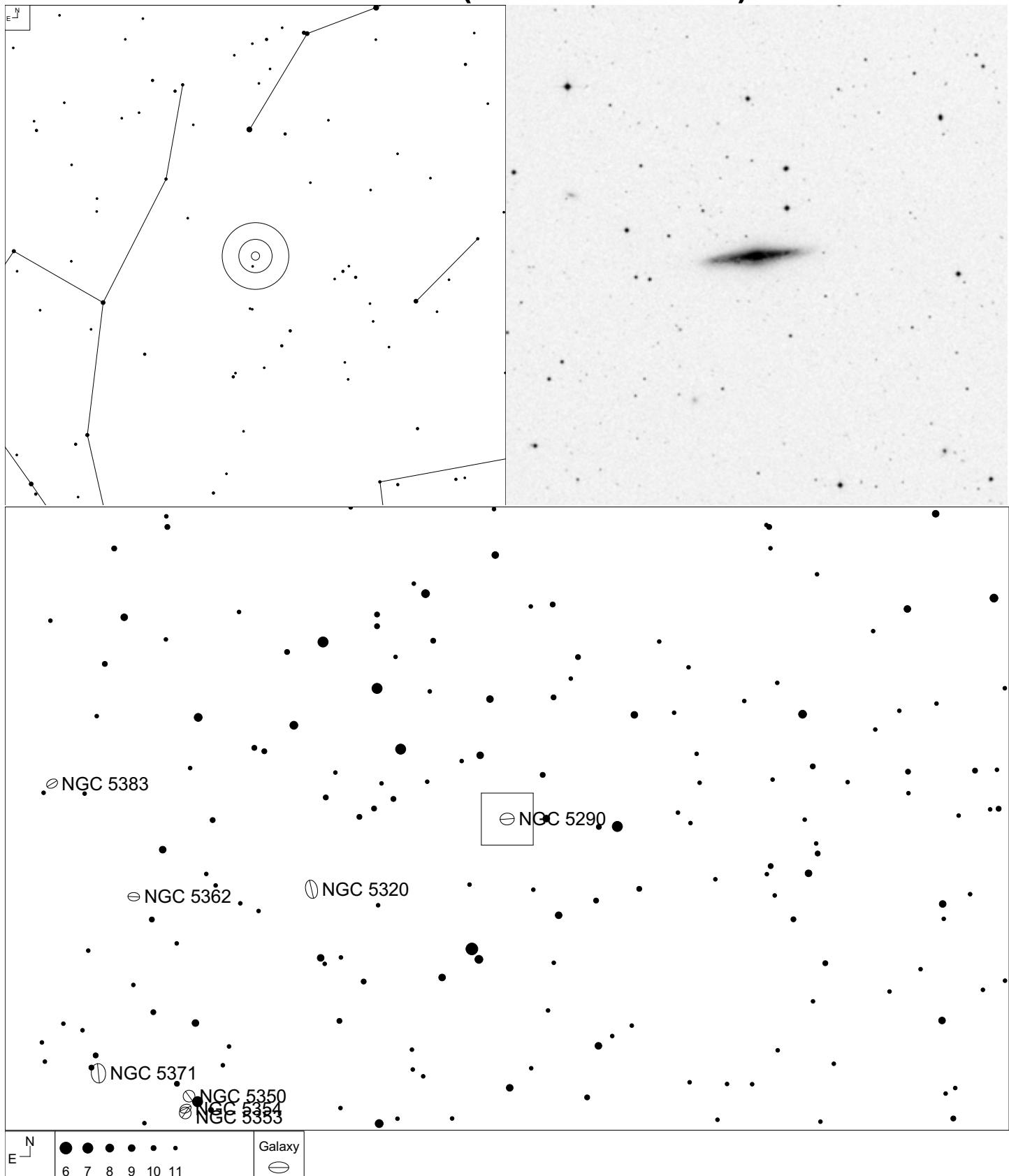
Herschel	RA	Dec	Mag	Size	Type
H II 688	13 46 24.3	+46 06 30	13.4b	4.2 x 1.0'	SA(s)bc: sp

NGC 5297 (Canes Venatici)



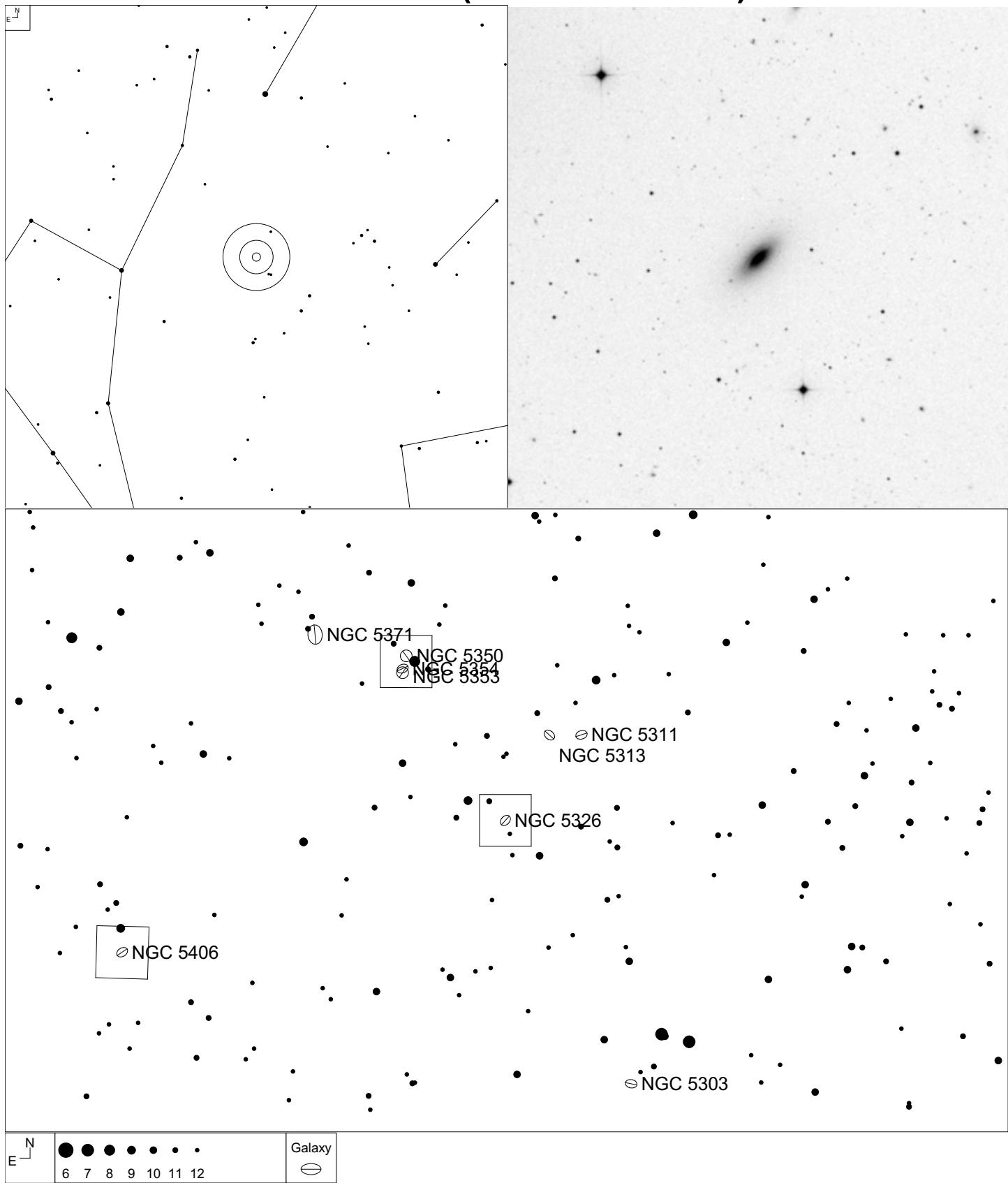
Herschel	RA	Dec	Mag	Size	Type
H I 180	13 46 23.6	+43 52 19	12.5b	5.6 x 1.2'	SAB(s)c: sp

NGC 5290 (Canes Venatici)



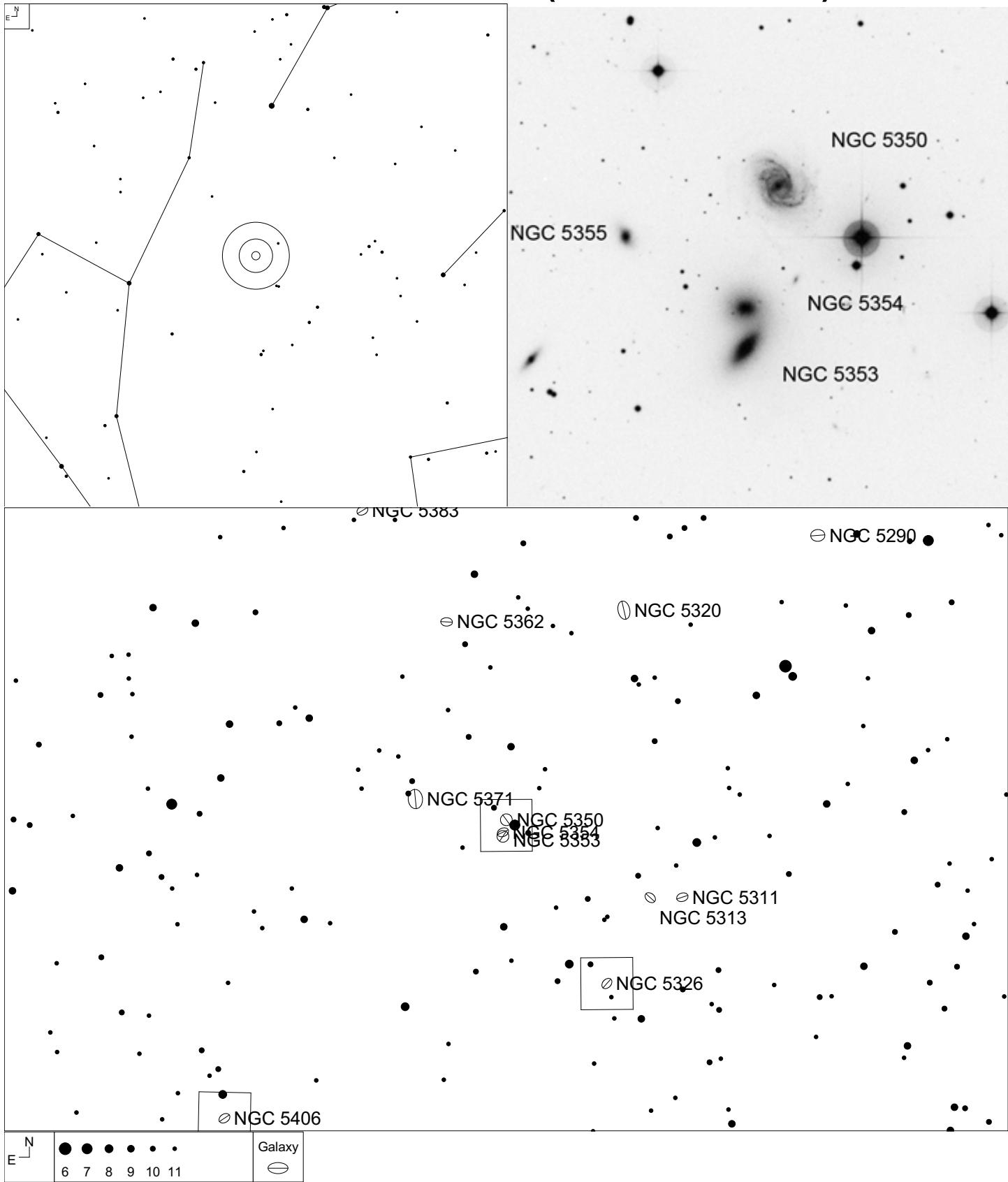
Herschel	RA	Dec	Mag	Size	Type
H I 170	13 45 19.3	+41 42 47	13.3b	4.0 x 0.8'	Sbc: sp

NGC 5326 (Canes Venatici)



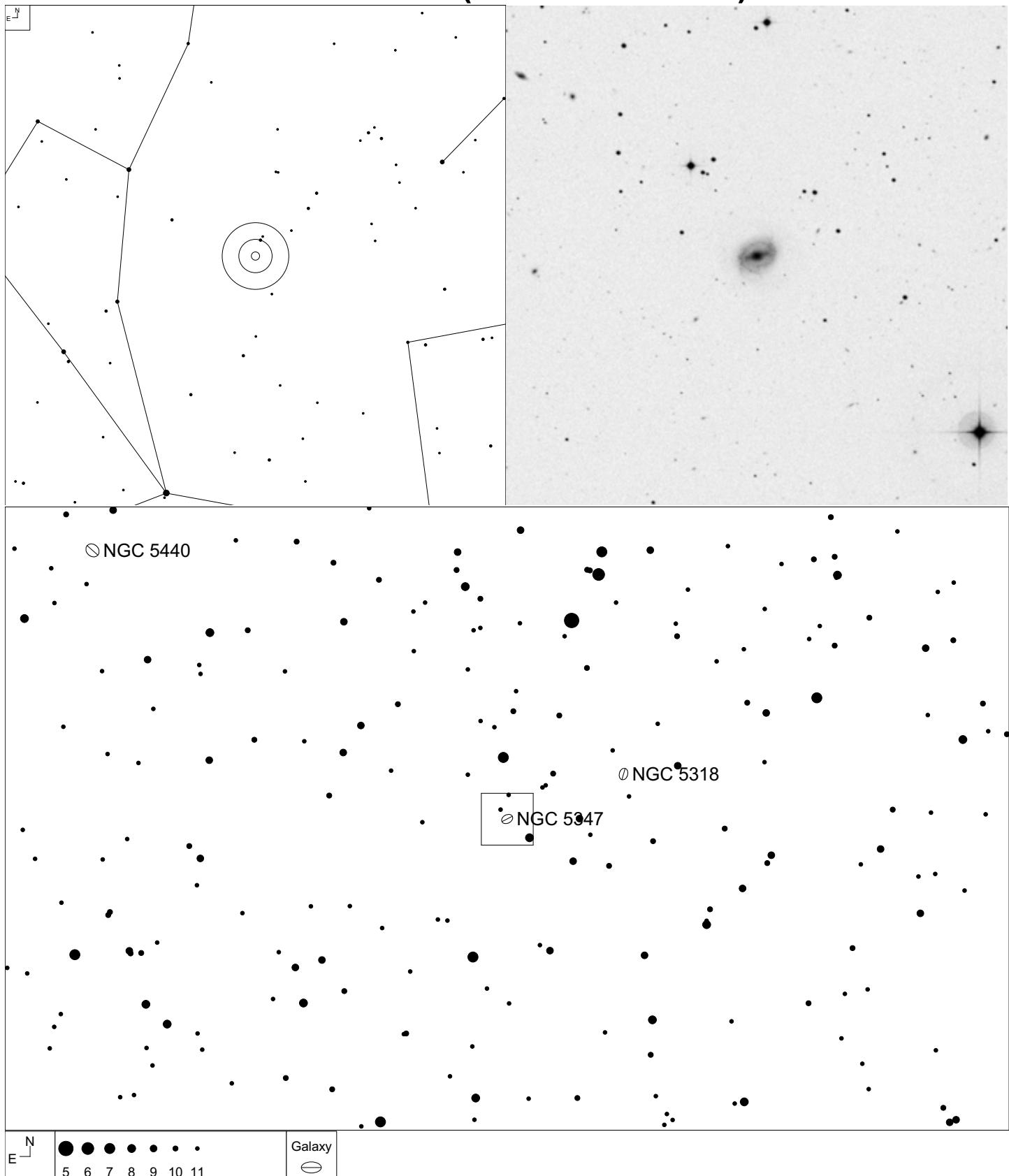
Herschel	RA	Dec	Mag	Size	Type
H II 712	13 50 50.8	+39 34 29	12.9b	2.8 x 1.8'	Saa:

NGC 5350 and 5353 (Canes Venatici)



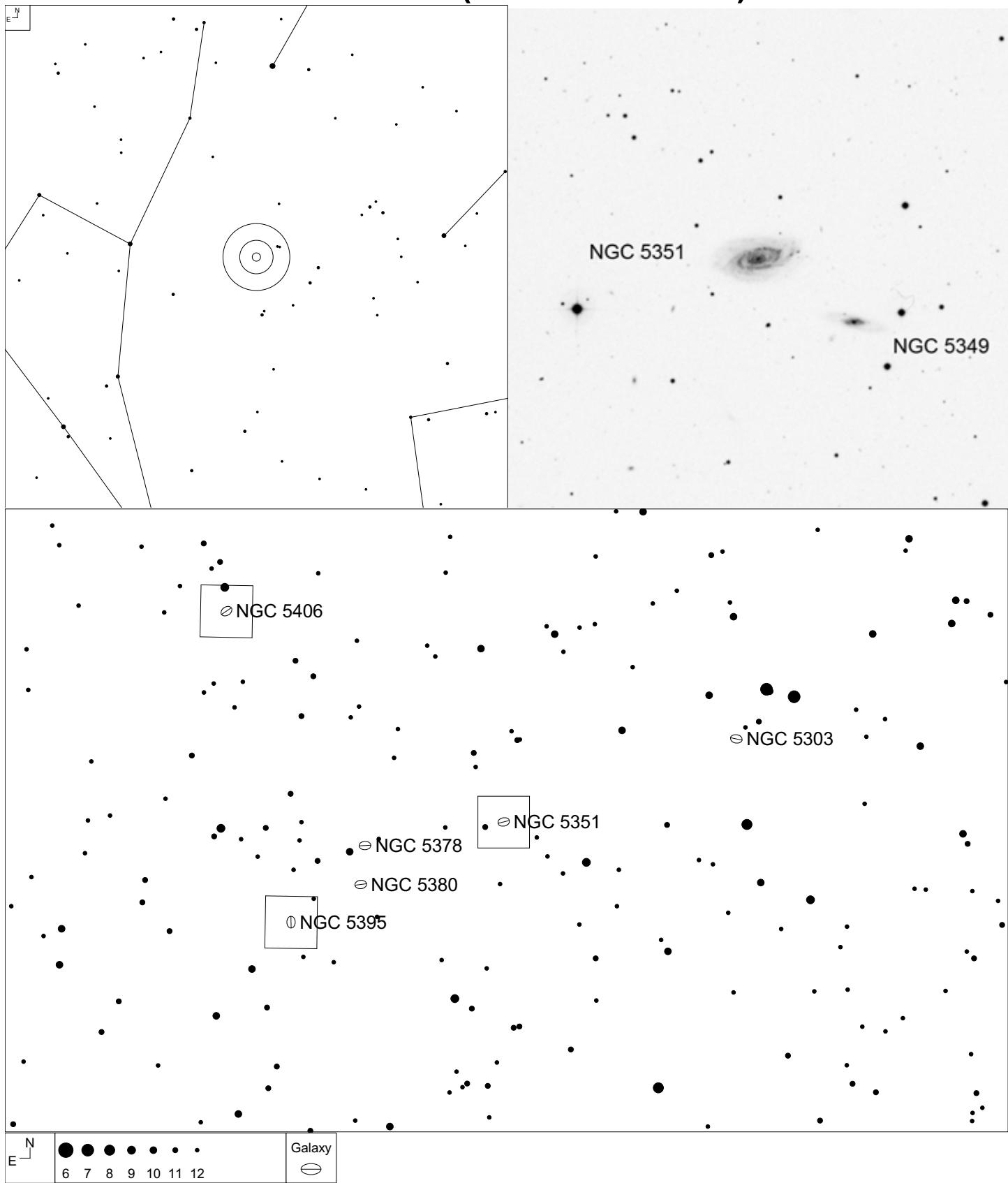
Herschel	RA	Dec	Mag	Size	Type
H II 713	13 53 21.5	+40 21 49	11.3v	3.3 x 2.4'	SB®b
H II 714	13 53 26.7	+40 16 58	10.9v	3.3 x 1.8'	S0 sp

NGC 5347 (Canes Venatici)



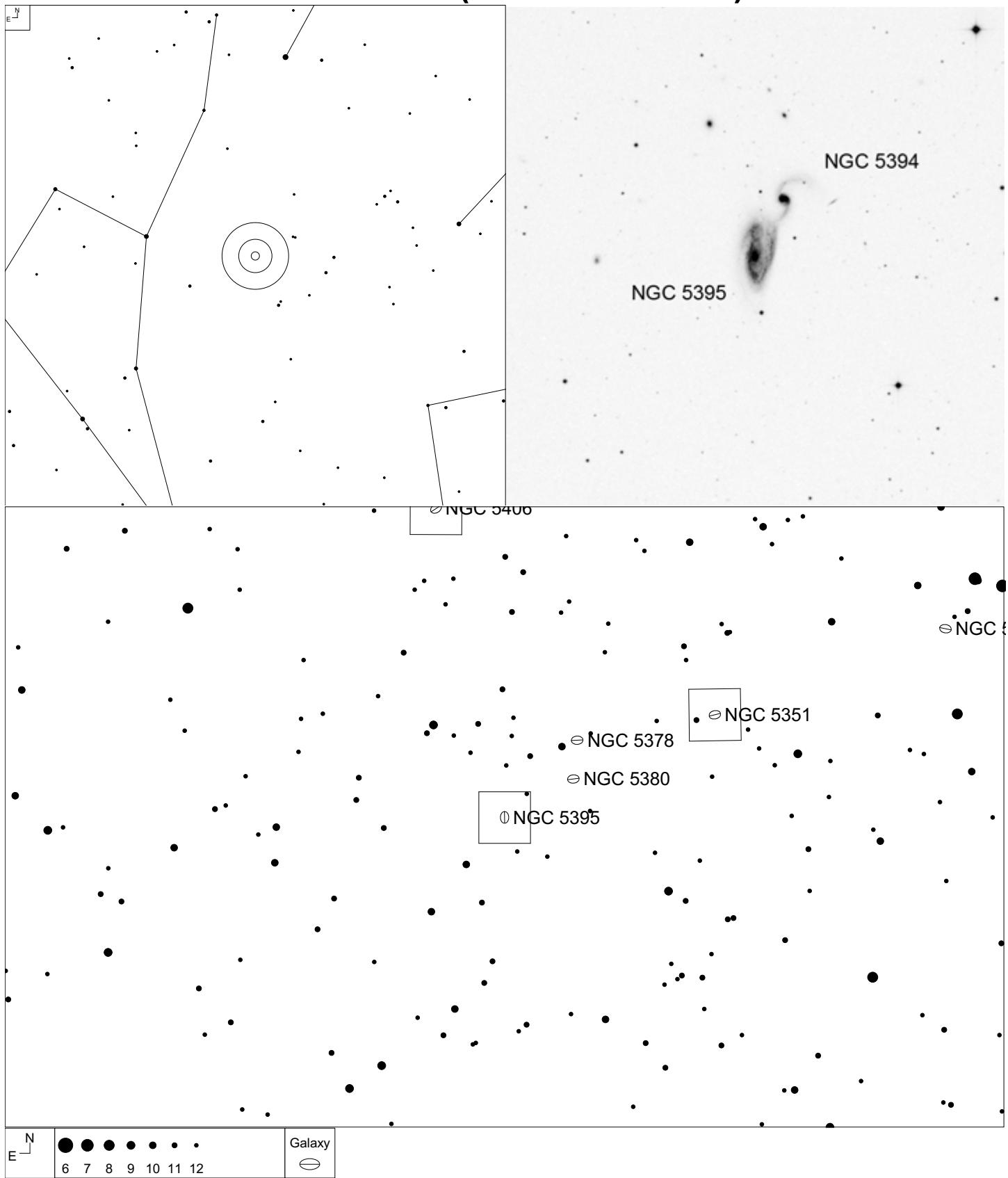
Herschel	RA	Dec	Mag	Size	Type
H II 424	13 53 17.7	+33 29 26	13.4b	1.7 x 1.3'	(R')SB(rs)ab p:

NGC 5351 (Canes Venatici)

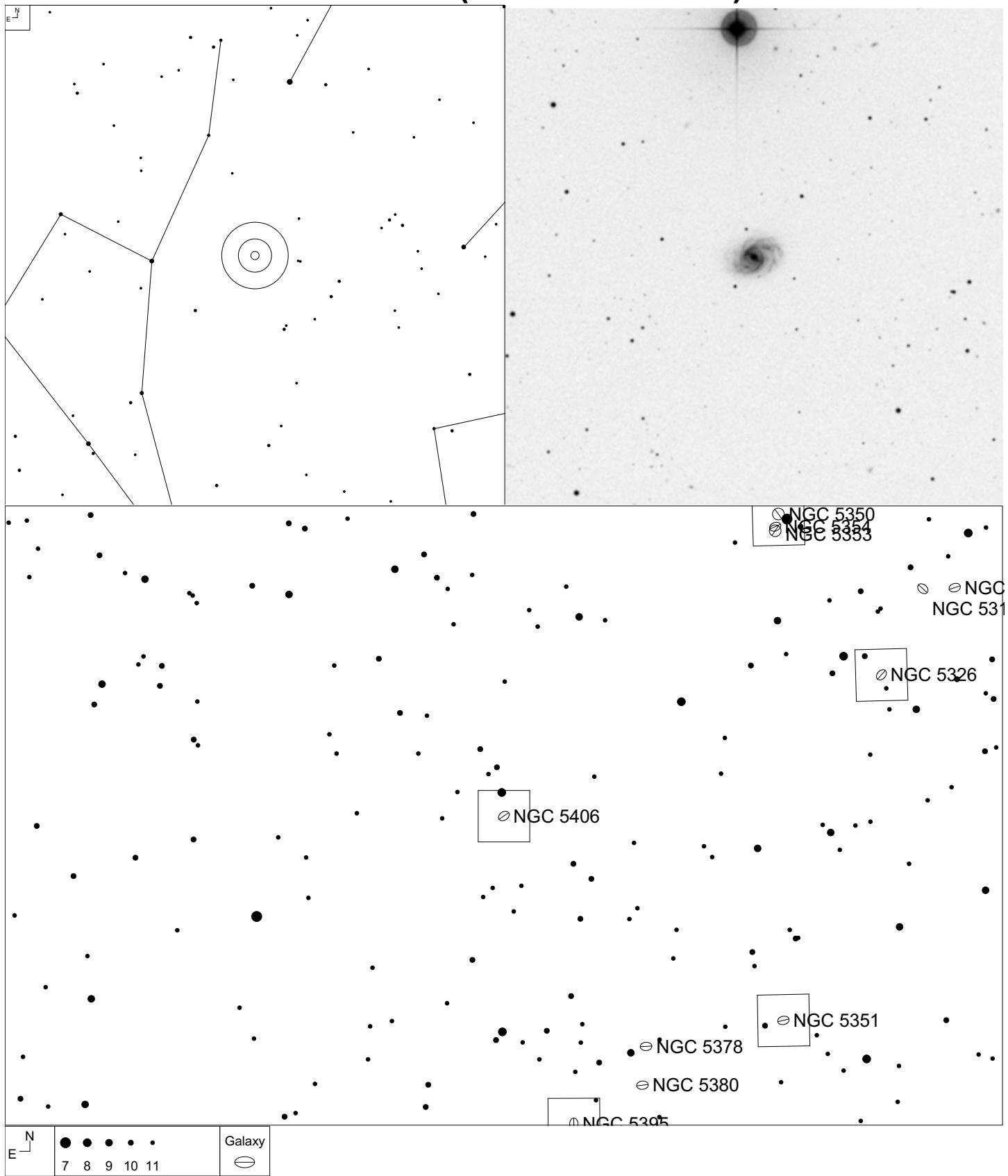


Herschel	RA	Dec	Mag	Size	Type
H II 697	13 53 28.1	+37 54 52	13.0b	2.9 x 1.5'	SA®b

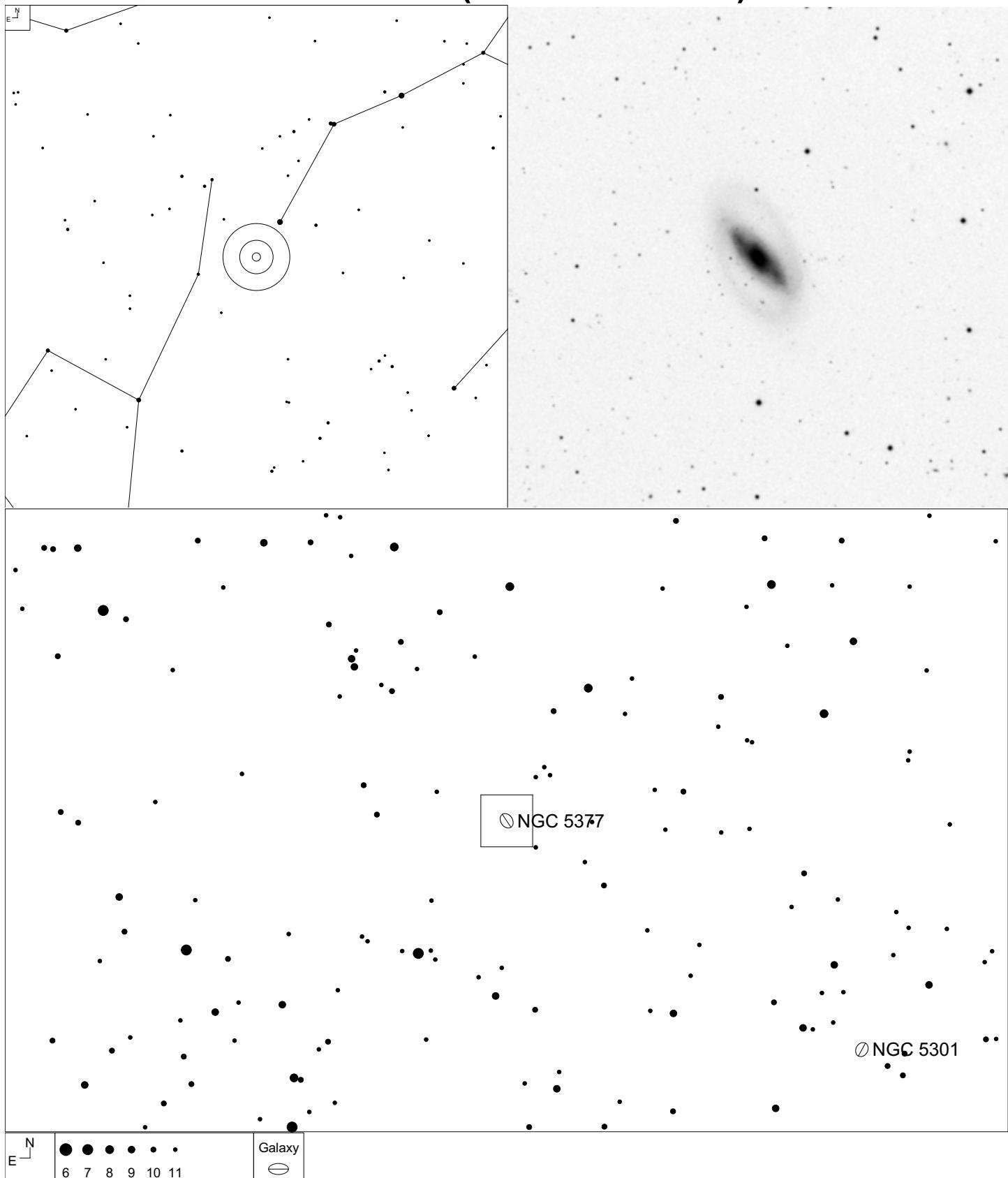
NGC 5395 (Canes Venatici)



NGC 5406 (Canes Venatici)

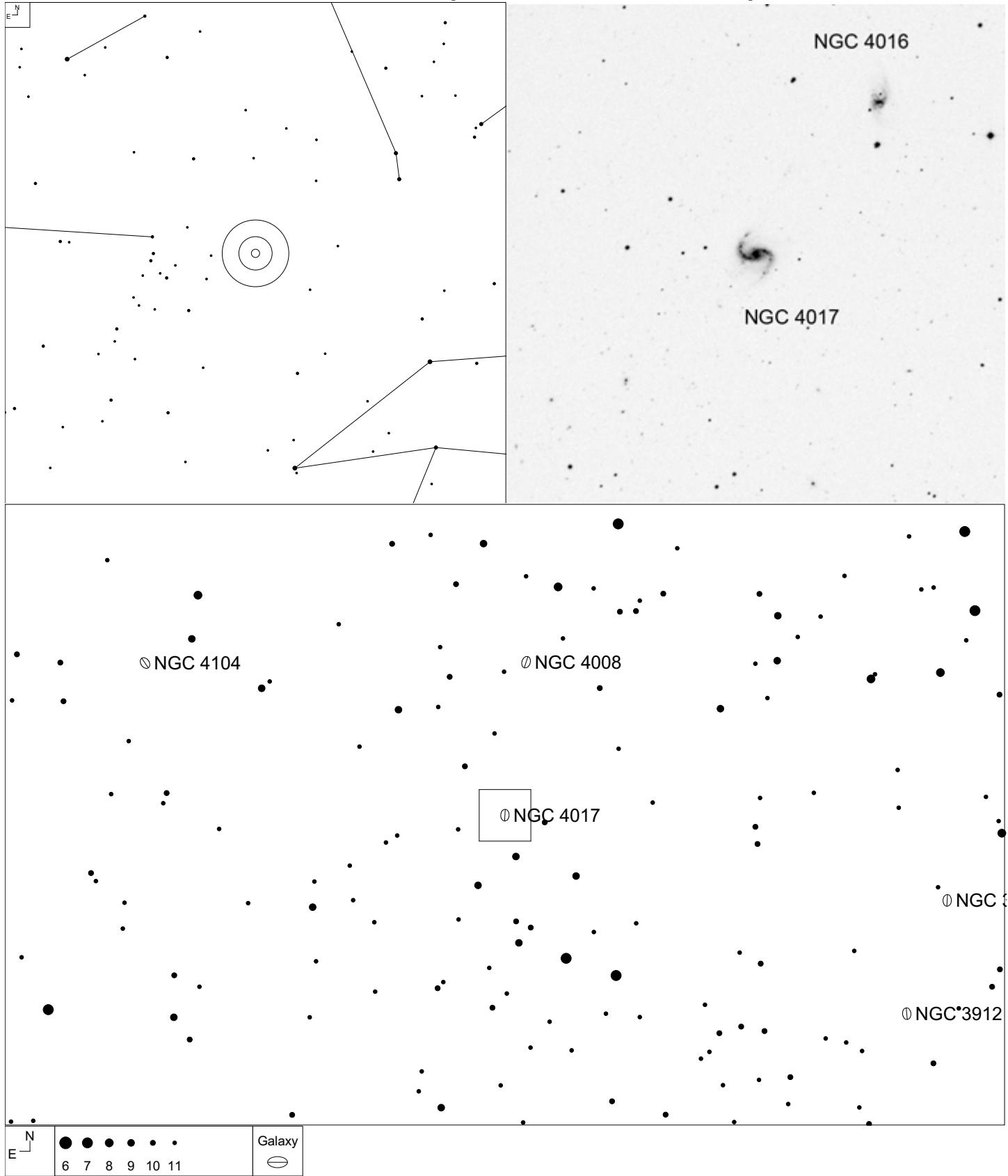


NGC 5377 (Canes Venatici)



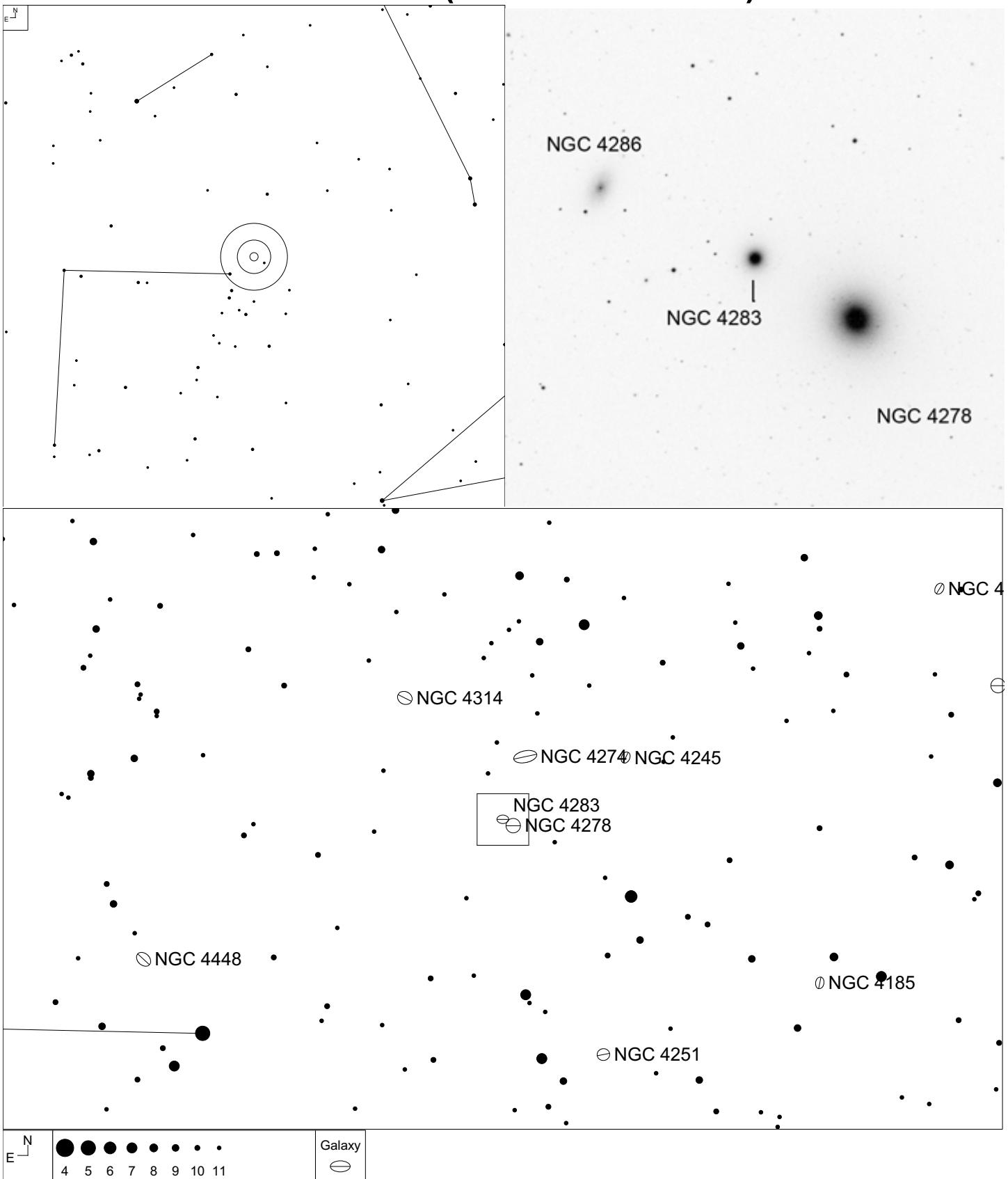
Herschel	RA	Dec	Mag	Size	Type
H I 187	13 56 16.6	+47 14 08	12.2b	4.4 x 2.1'	®SB(s)a

NGC 4017 (Coma Berenices)

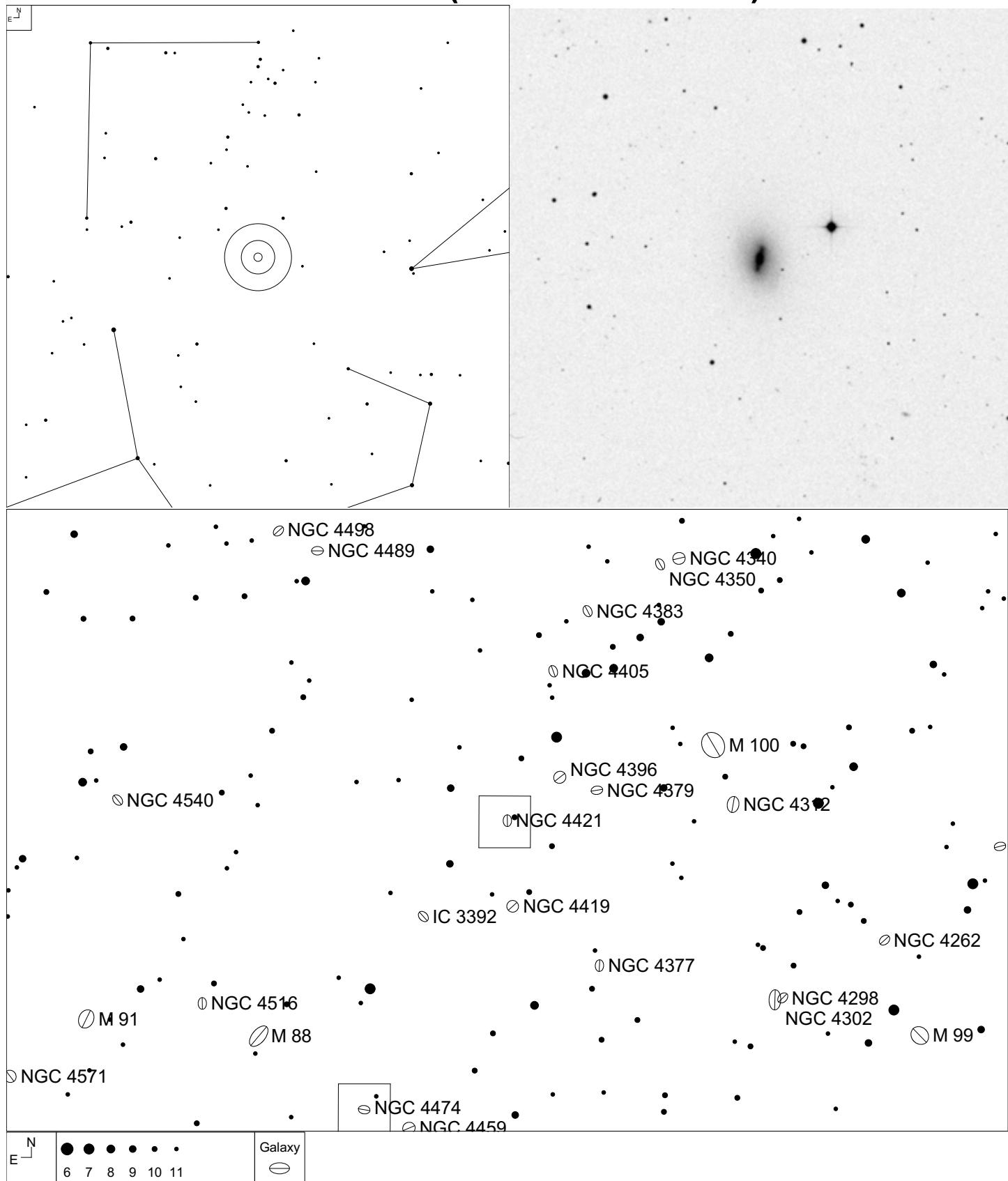


Herschel	RA	Dec	Mag	Size	Type
H II 369	11 58 45.3	+27 27 15	13.0b	1.8 x 1.3'	SABbc

NGC 4283 (Coma Berenices)

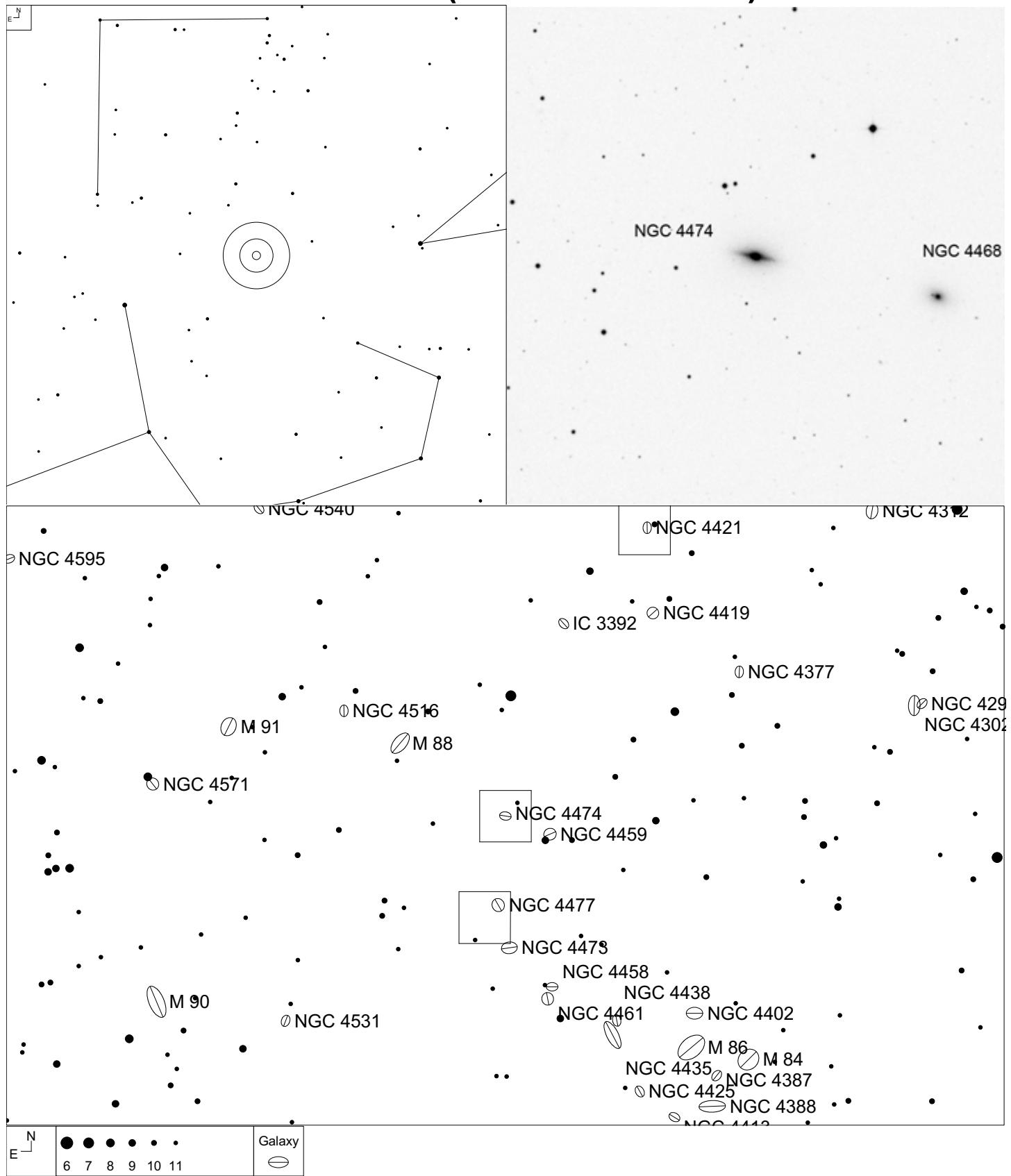


NGC 4421 (Coma Berenices)



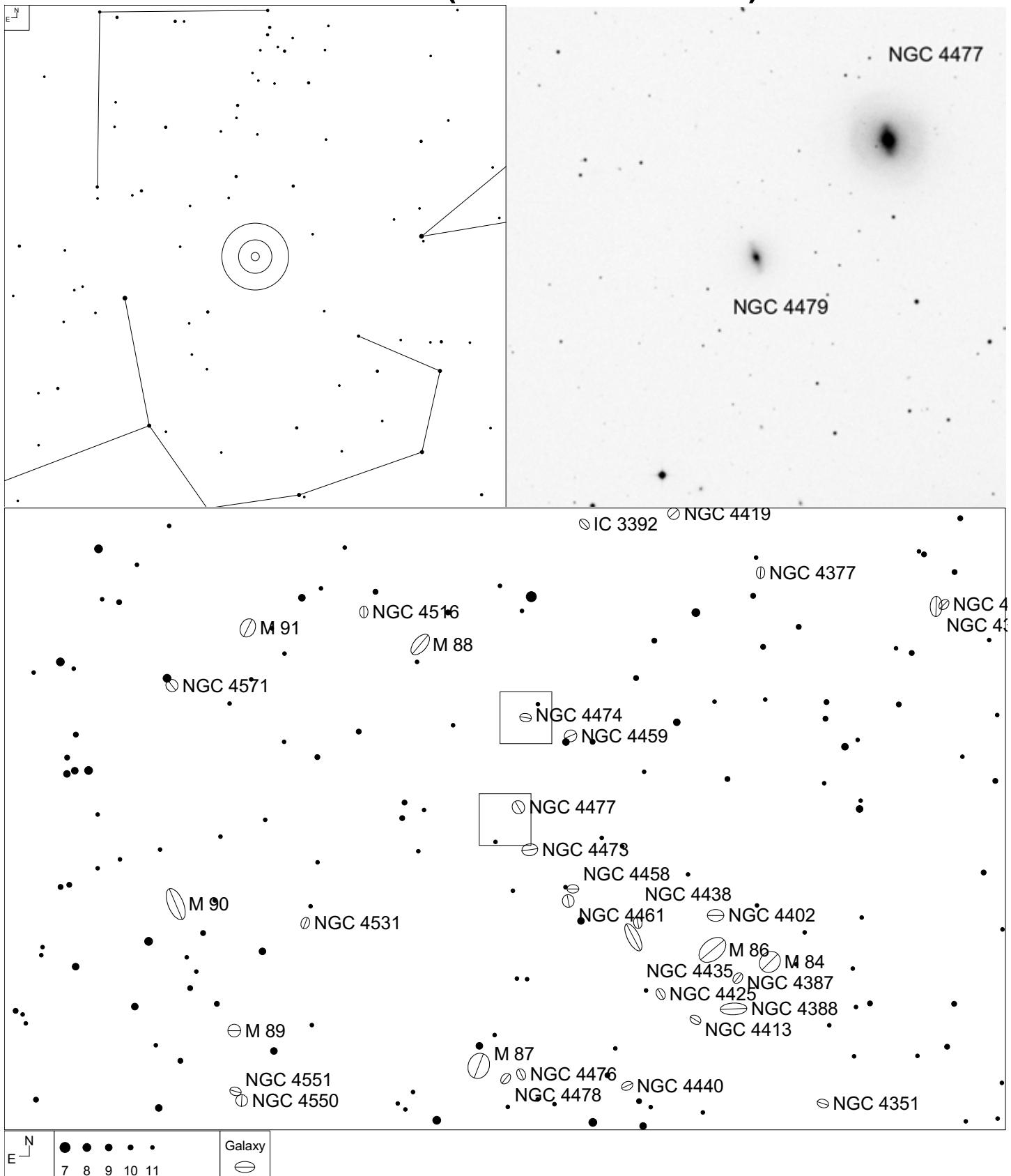
Herschel	RA	Dec	Mag	Size	Type
H II 89	12 27 02.6	+15 27 41	11.6v	2.7 x 2.0'	SB(s)0/a

NGC 4474 (Coma Berenices)



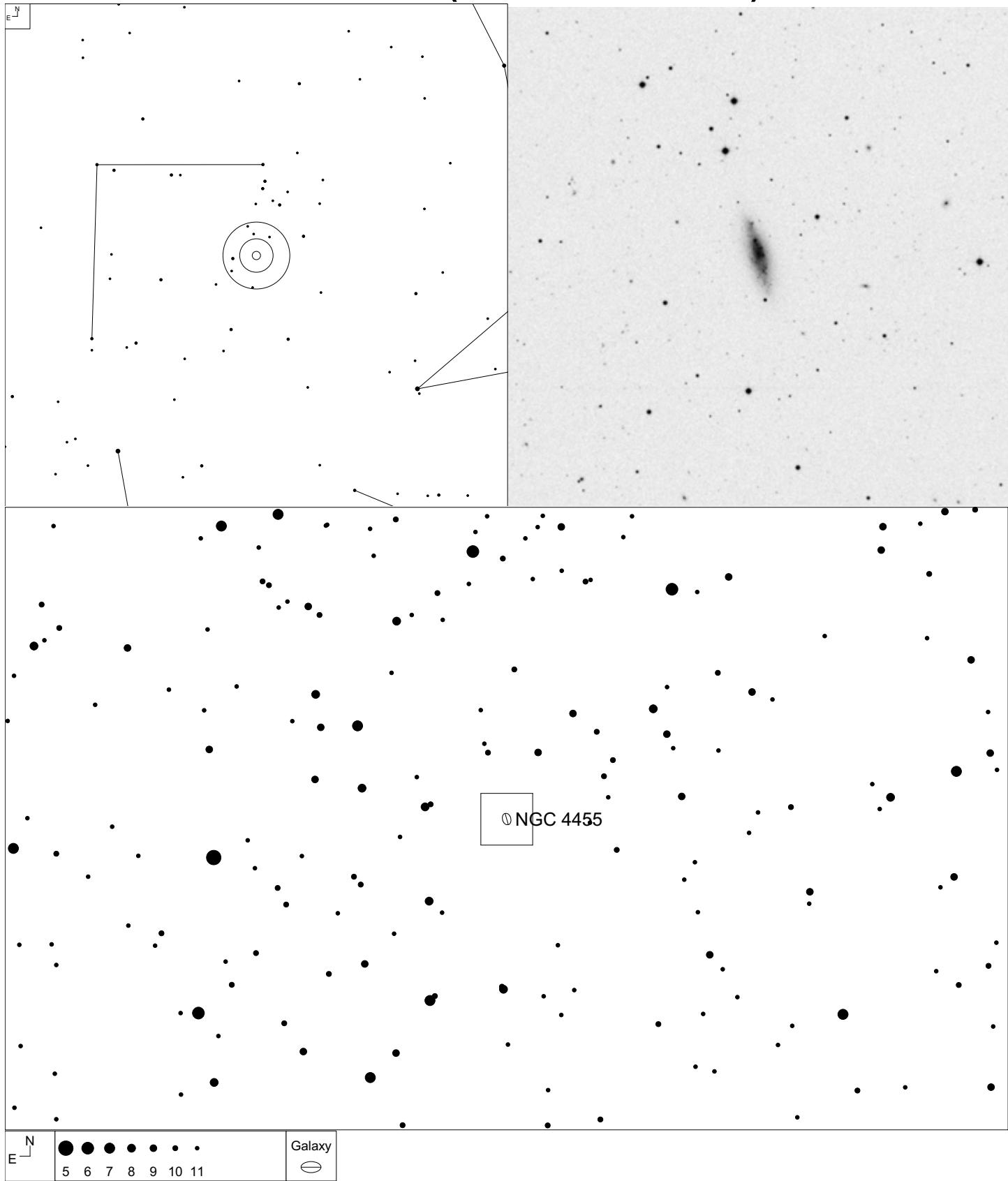
Herschel	RA	Dec	Mag	Size	Type
H II 117	12 29 53.6	+14 04 06	12.4b	2.4 x 1.4'	S0 pec:

NGC 4479 (Coma Berenices)



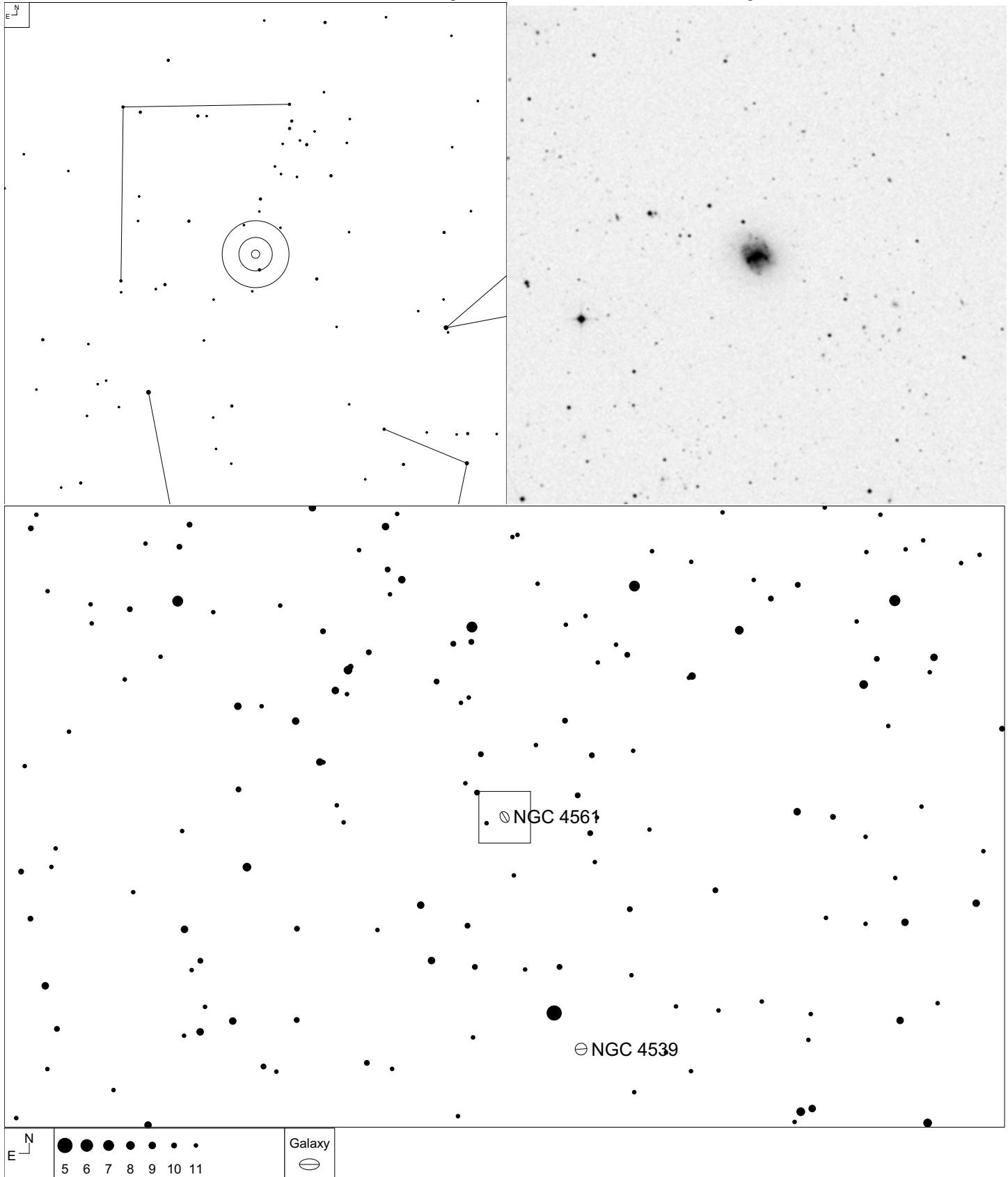
Herschel	RA	Dec	Mag	Size	Type
H II 116	12 30 18.4	+13 34 39	13.4b	1.5 x 1.2'	SB(s)0°:?

NGC 4455 (Coma Berenices)



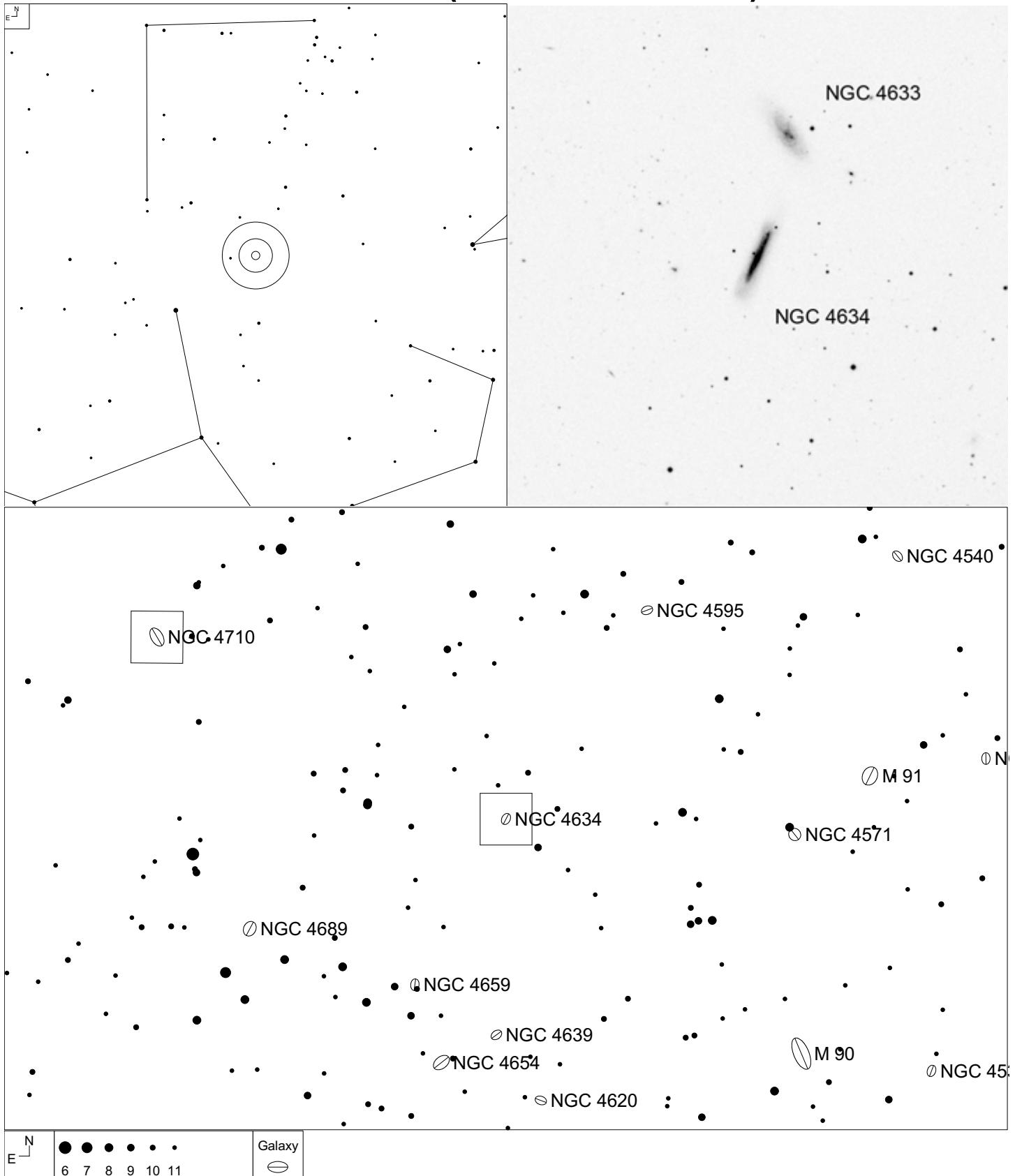
Herschel	RA	Dec	Mag	Size	Type
H II 355	12 28 44.1	+22 49 20	12.9p	2.7 x 0.7'	SB(s)d? sp

NGC 4561 (Coma Berenices)



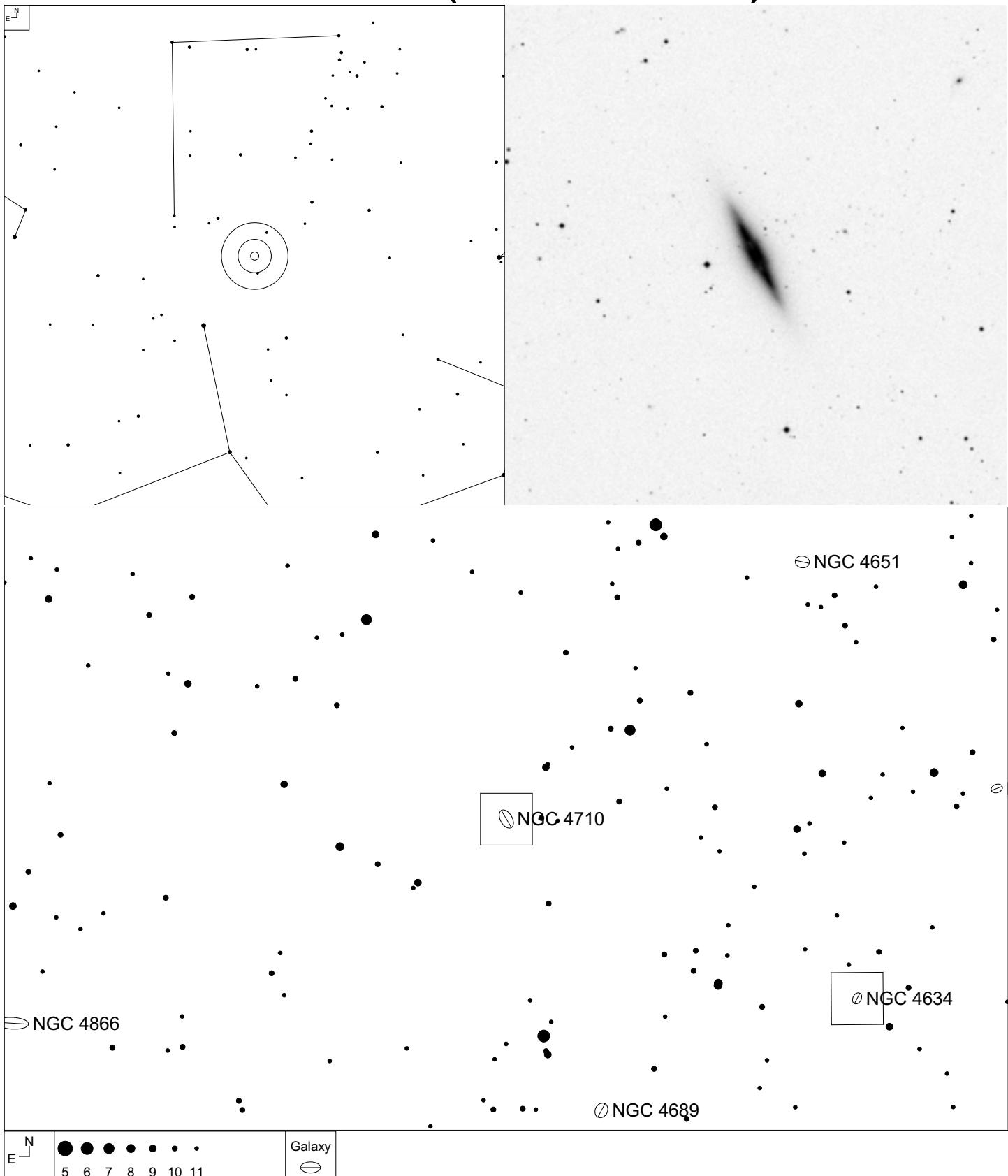
Herschel	RA	Dec	Mag	Size	Type
H II 407	12 36 08.3	+19 19 19	12.9b	1.5 x 1.2'	SB(rs)dm

NGC 4634 (Coma Berenices)



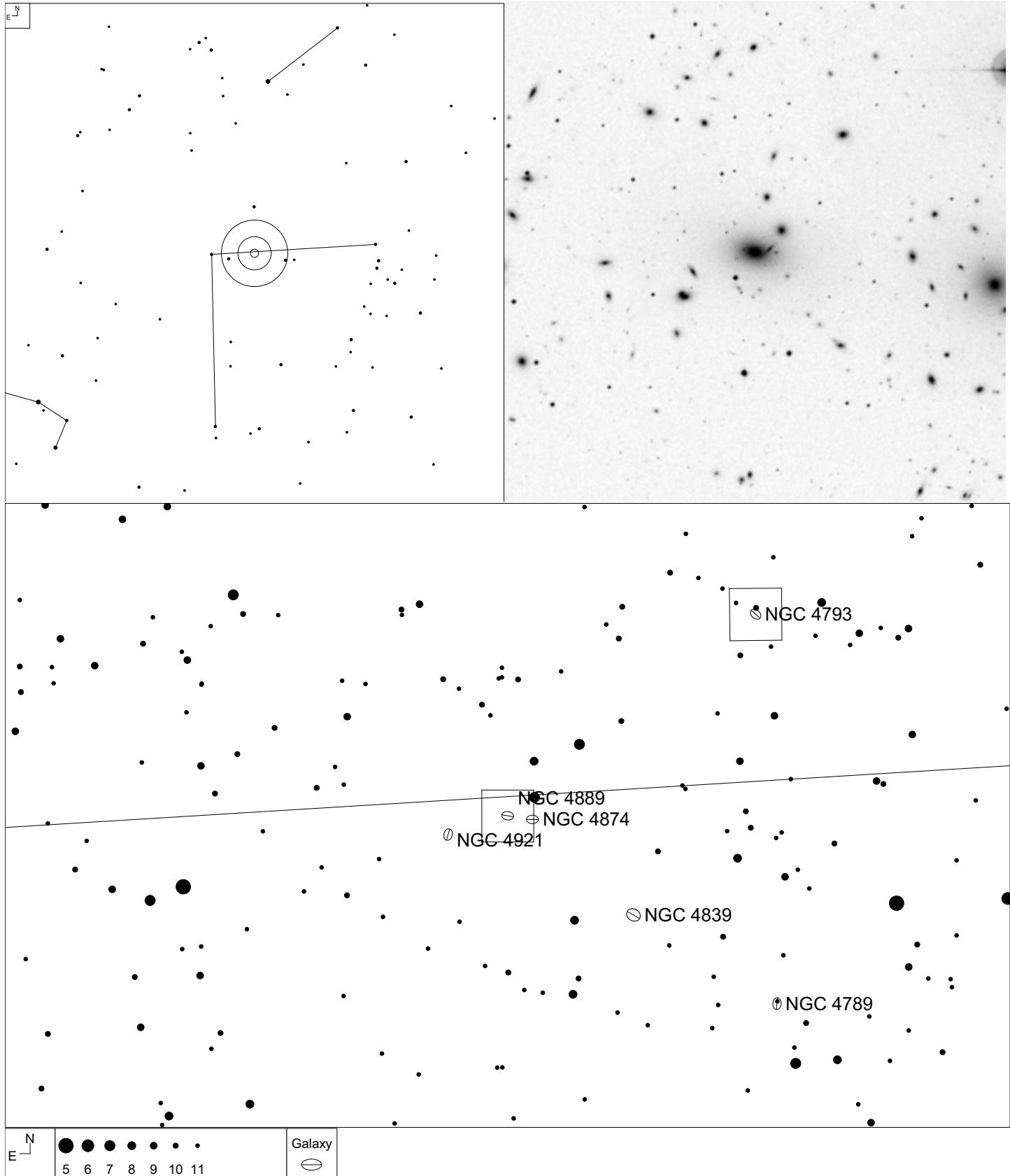
Herschel	RA	Dec	Mag	Size	Type
H III 603	12 42 40.8	+14 17 47	13.2	2.6 x 0.7'	SBcd: sp

NGC 4710 (Coma Berenices)



Herschel	RA	Dec	Mag	Size	Type
H II 95	12 49 39.0	+15 09 55	11.9b	5.6 x 1.3'	SA \circ 0 $^+$? Sp

NGC 4889 (Coma Berenices)



Herschel
H II 391

RA
13 00 08.1

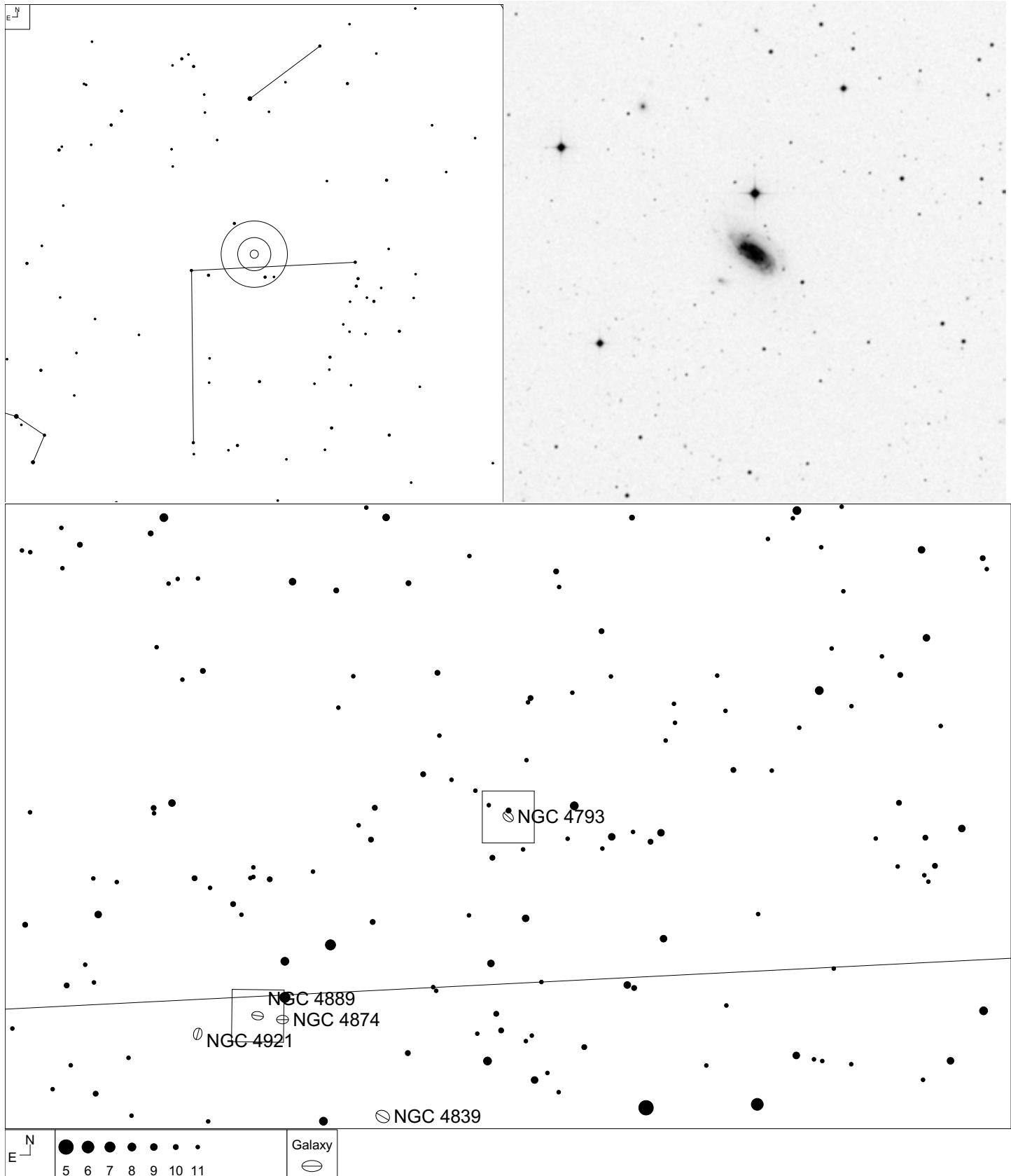
Dec
+27 58 36

Mag
12.5b

Size
2.8 x 2.2'

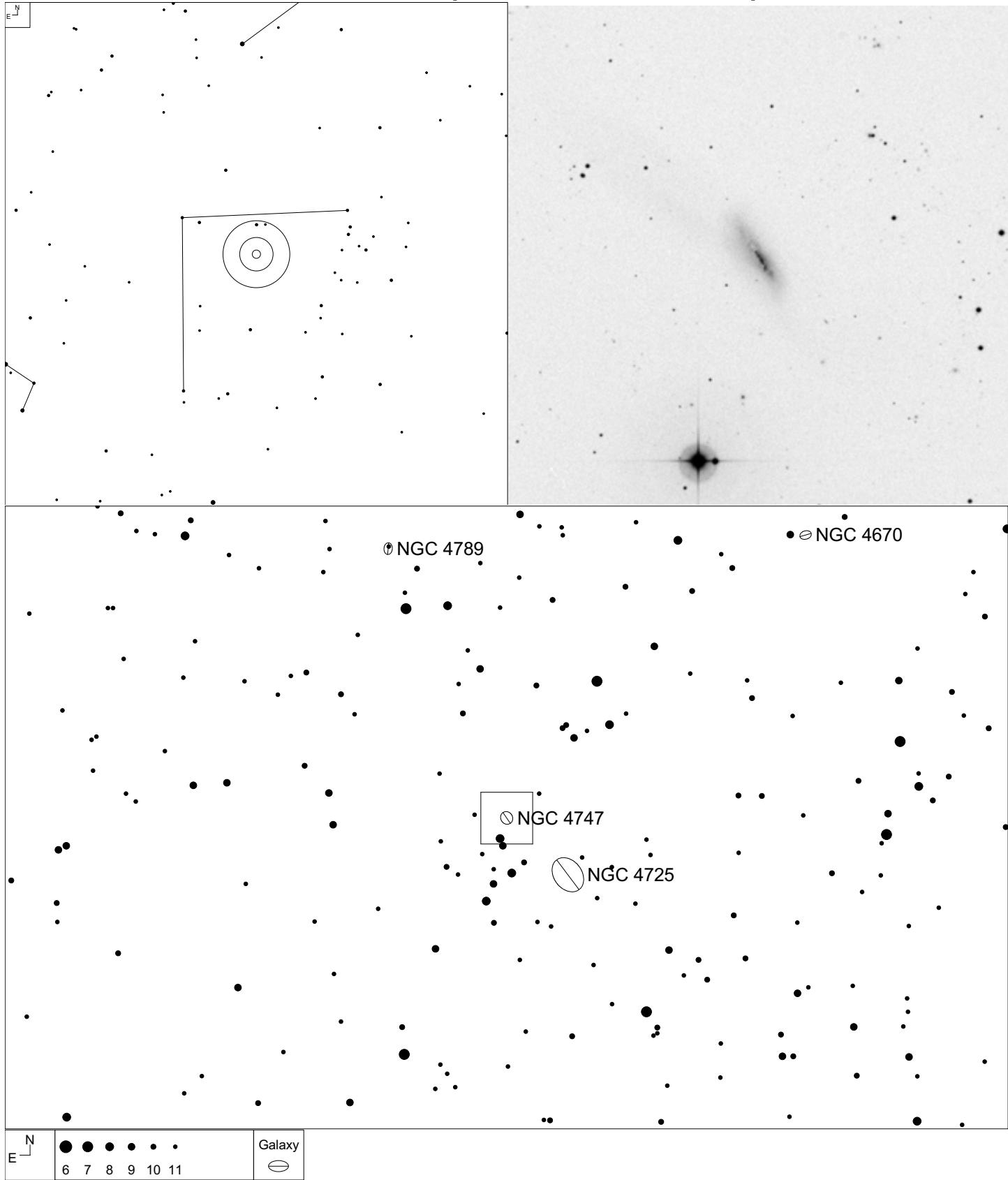
Type
E + 4

NGC 4793 (Coma Berenices)



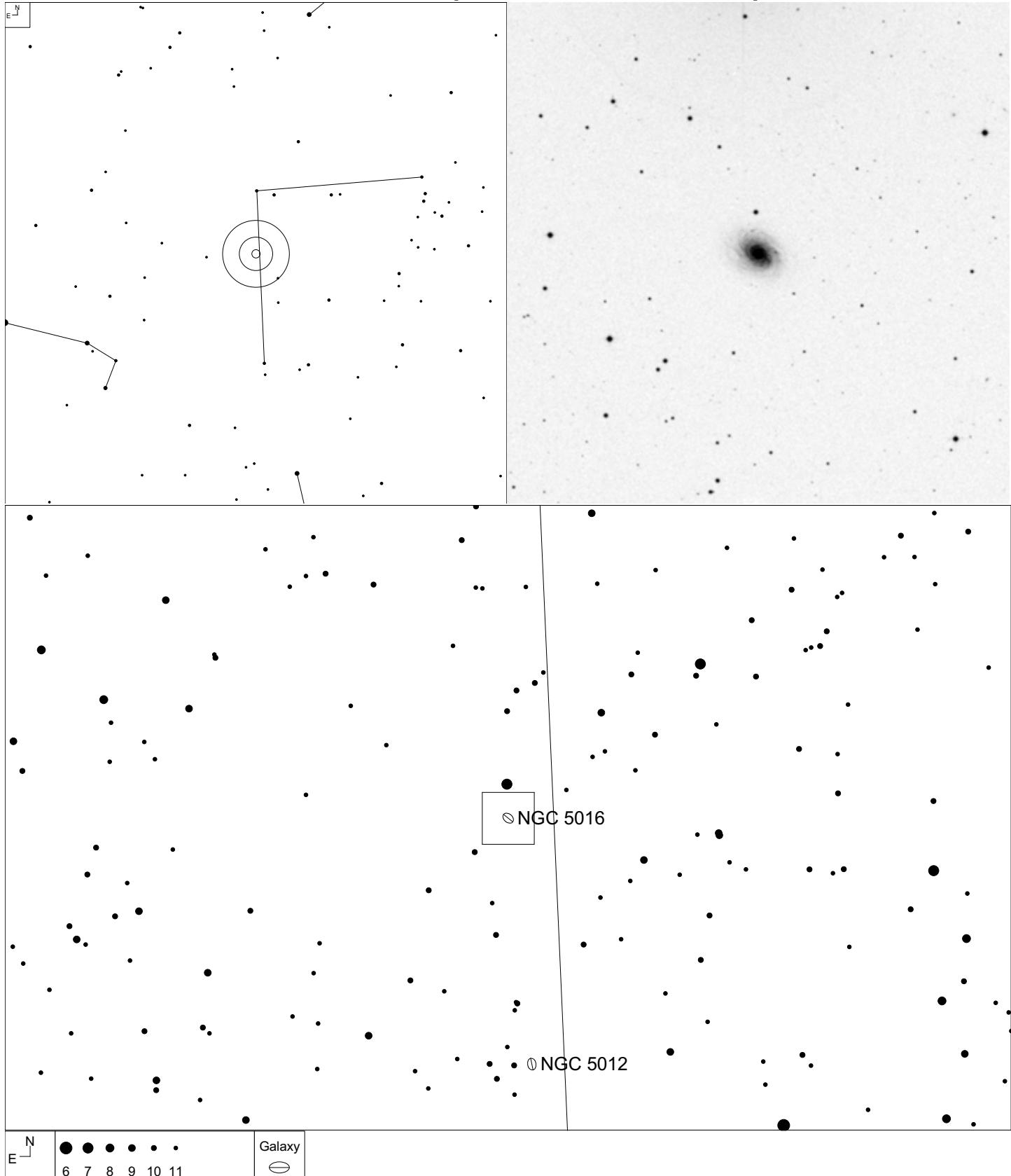
Herschel	RA	Dec	Mag	Size	Type
H I 93	12 54 41.1	+28 56 15	12.3b	2.9 x 1.4'	SAB(rs)c

NGC 4747 (Coma Berenices)

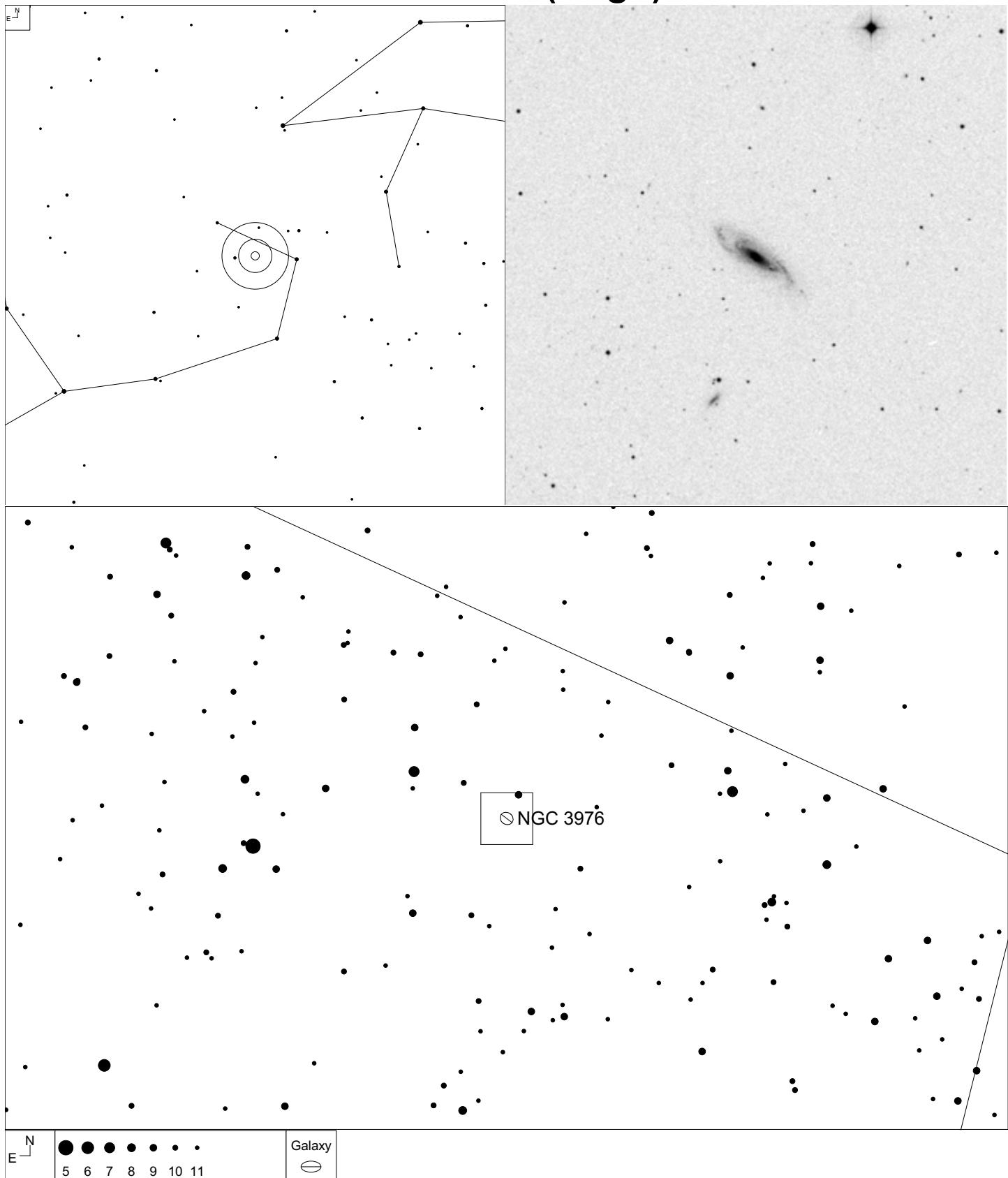


Herschel	RA	Dec	Mag	Size	Type
H II 344	12 51 45.3	+25 46 27	13.0b	3.7 x 1.1'	SBc? Sp pec

NGC 5016 (Coma Berenices)

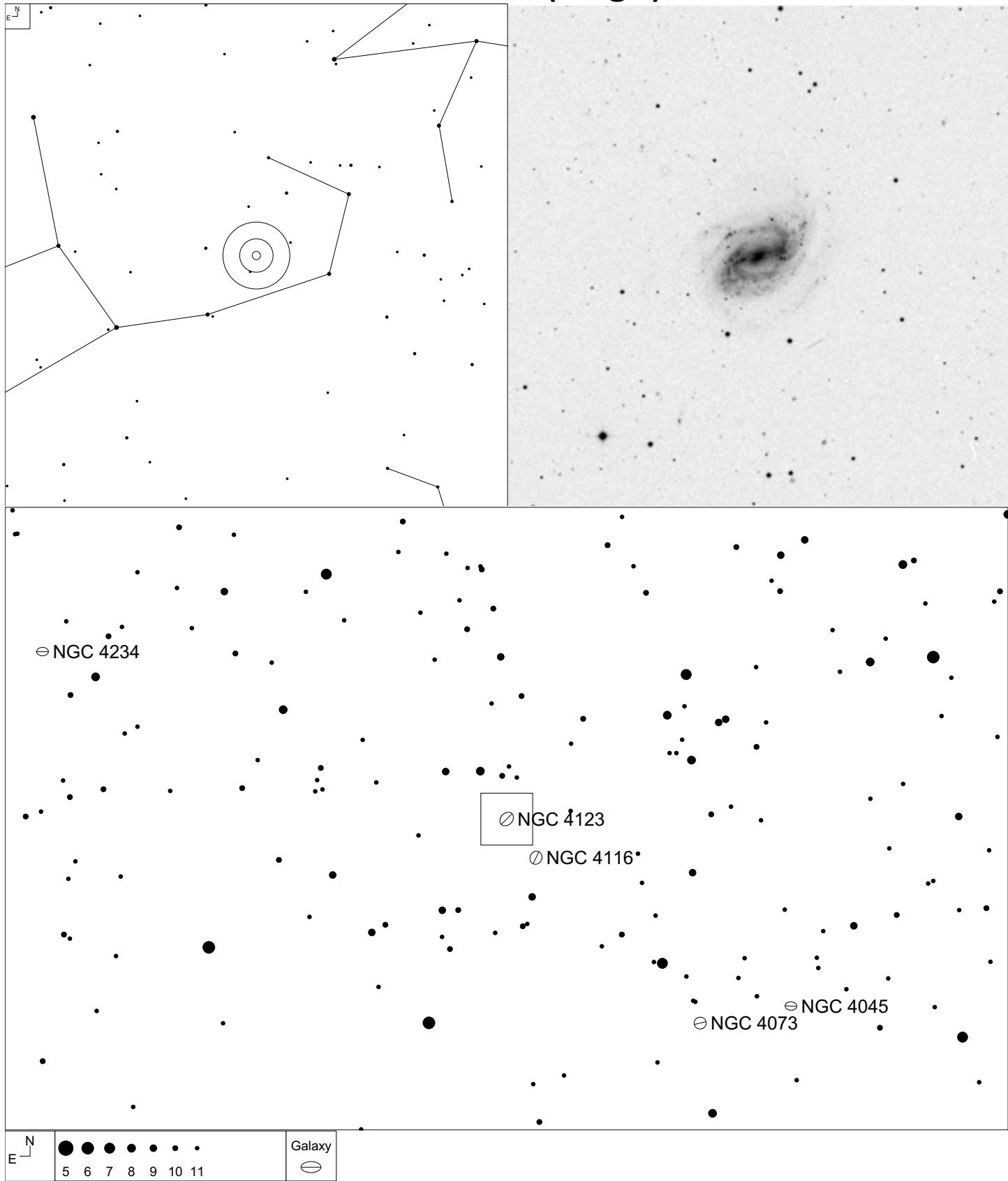


NGC 3976 (Virgo)

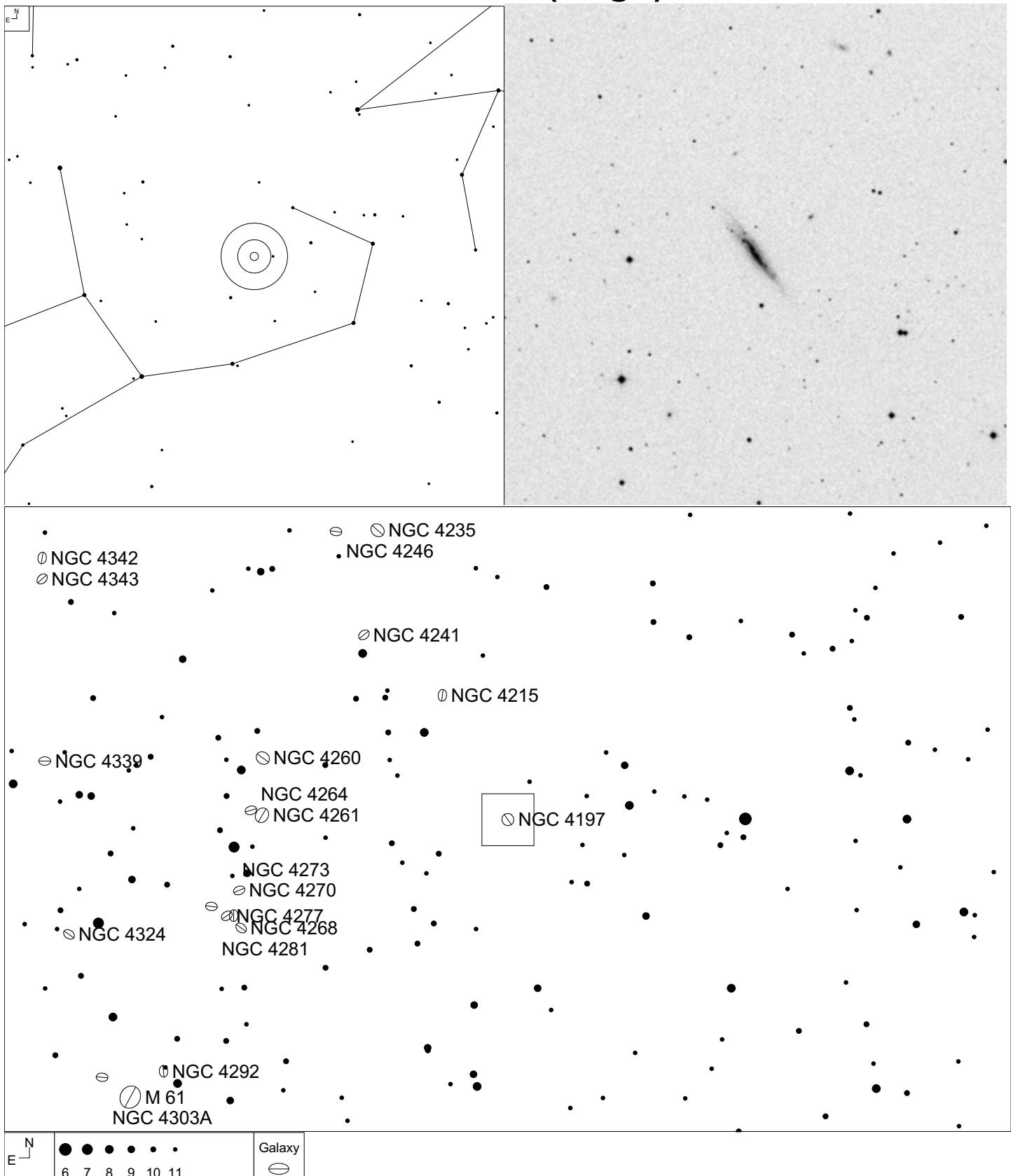


Herschel	RA	Dec	Mag	Size	Type
H II 132	11 55 57.2	+06 44 56	12.3p	3.8 x 1.2'	SAB(s)b

NGC 4123 (Virgo)

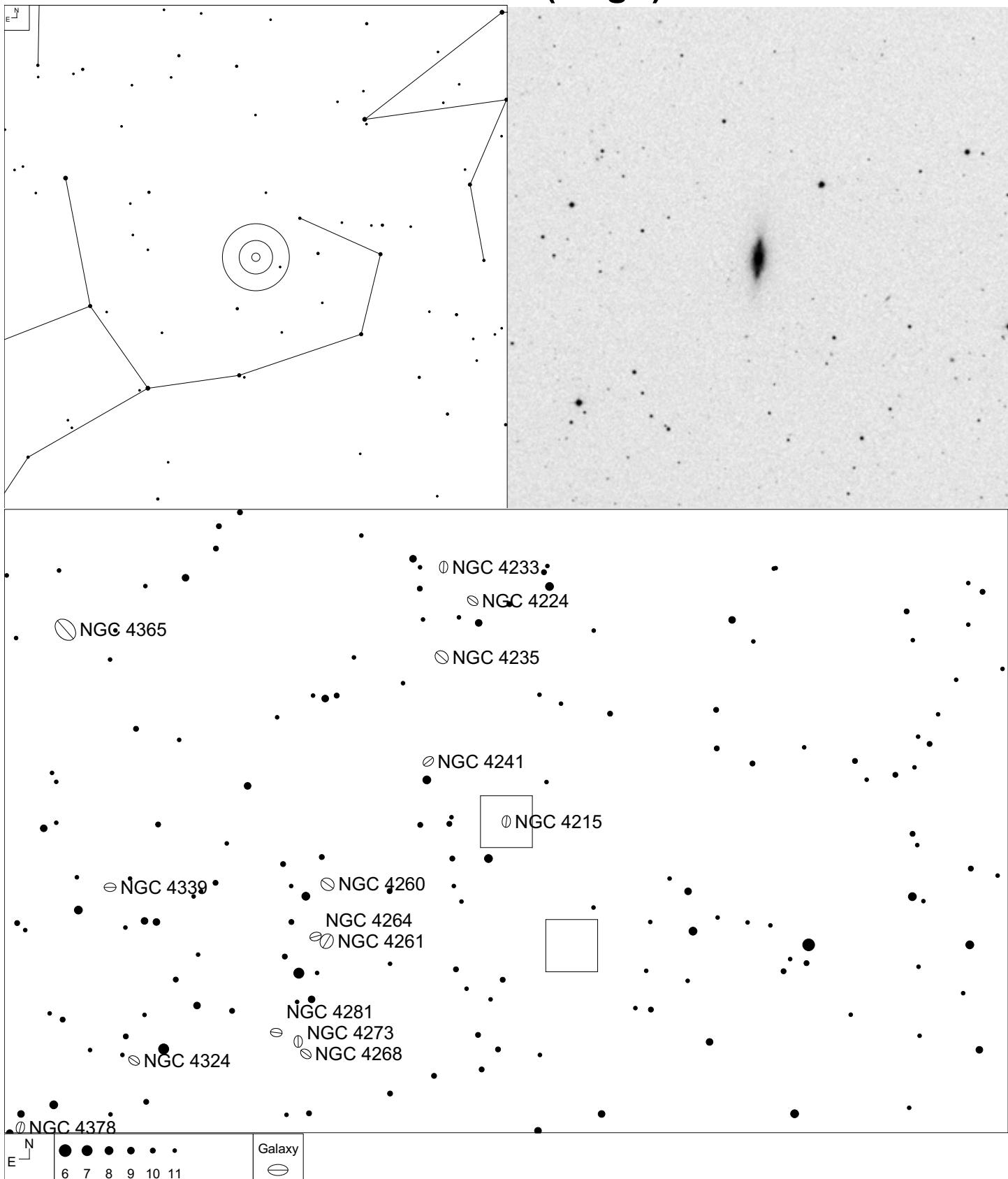


NGC 4197 (Virgo)



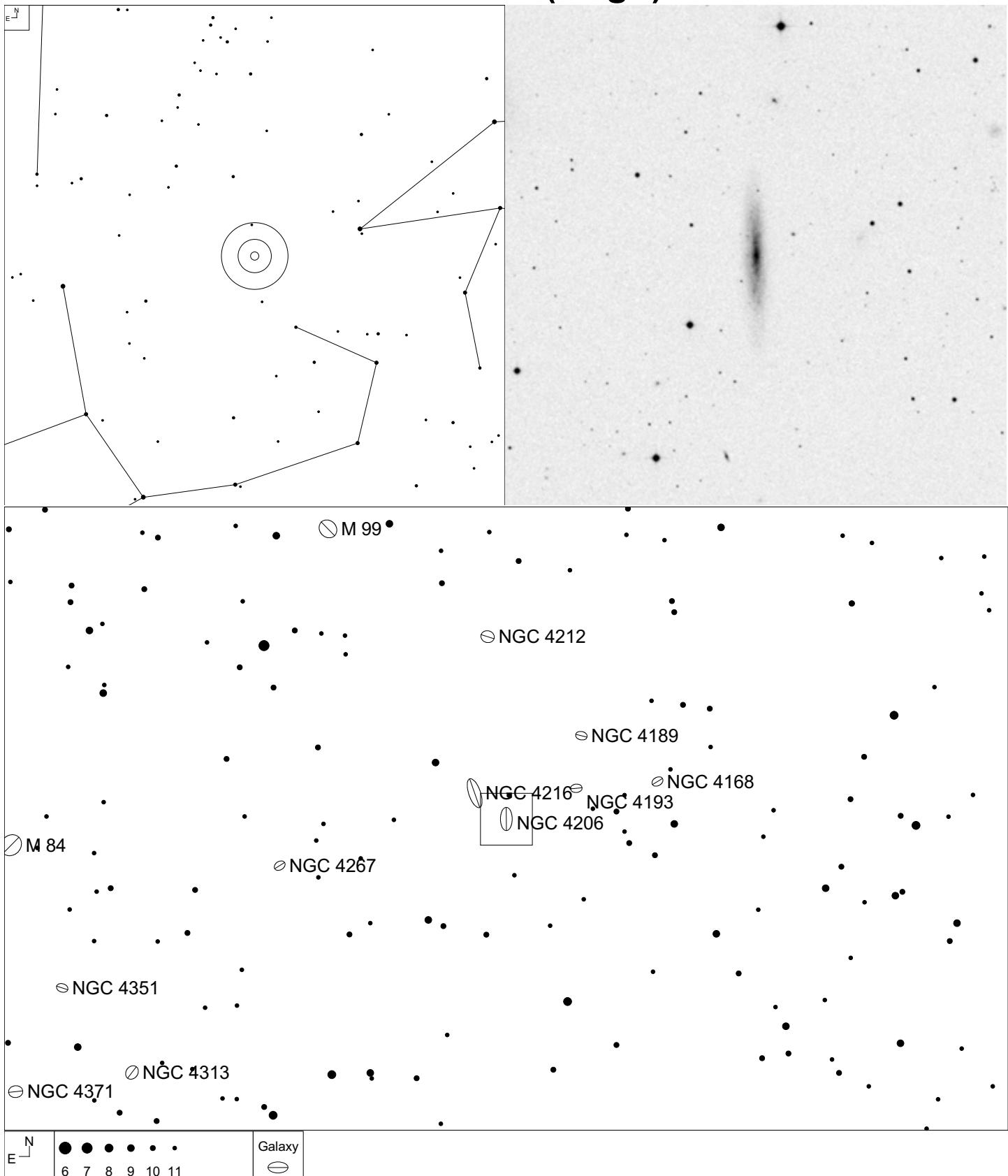
Herschel	RA	Dec	Mag	Size	Type
H II 134	12 14 38.5	+05 48 18	13.4b	3.4 x 0.5'	Sd

NGC 4215 (Virgo)



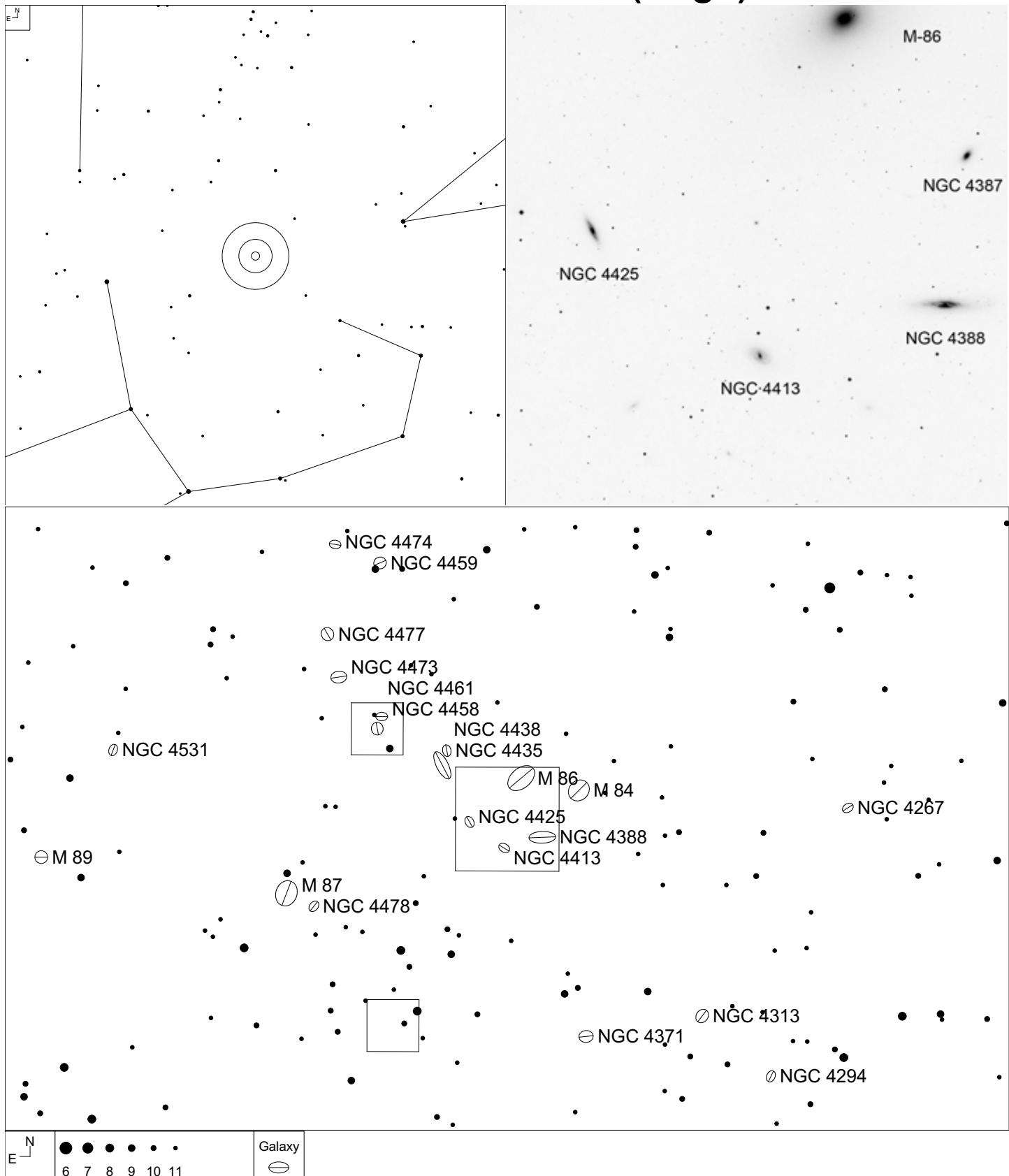
Herschel	RA	Dec	Mag	Size	Type
H II 135	12 15 54.5	+06 24 05	13.0b	1.8 x 0.6'	SA \circ 0 $^+$: sp

NGC 4206 (Virgo)



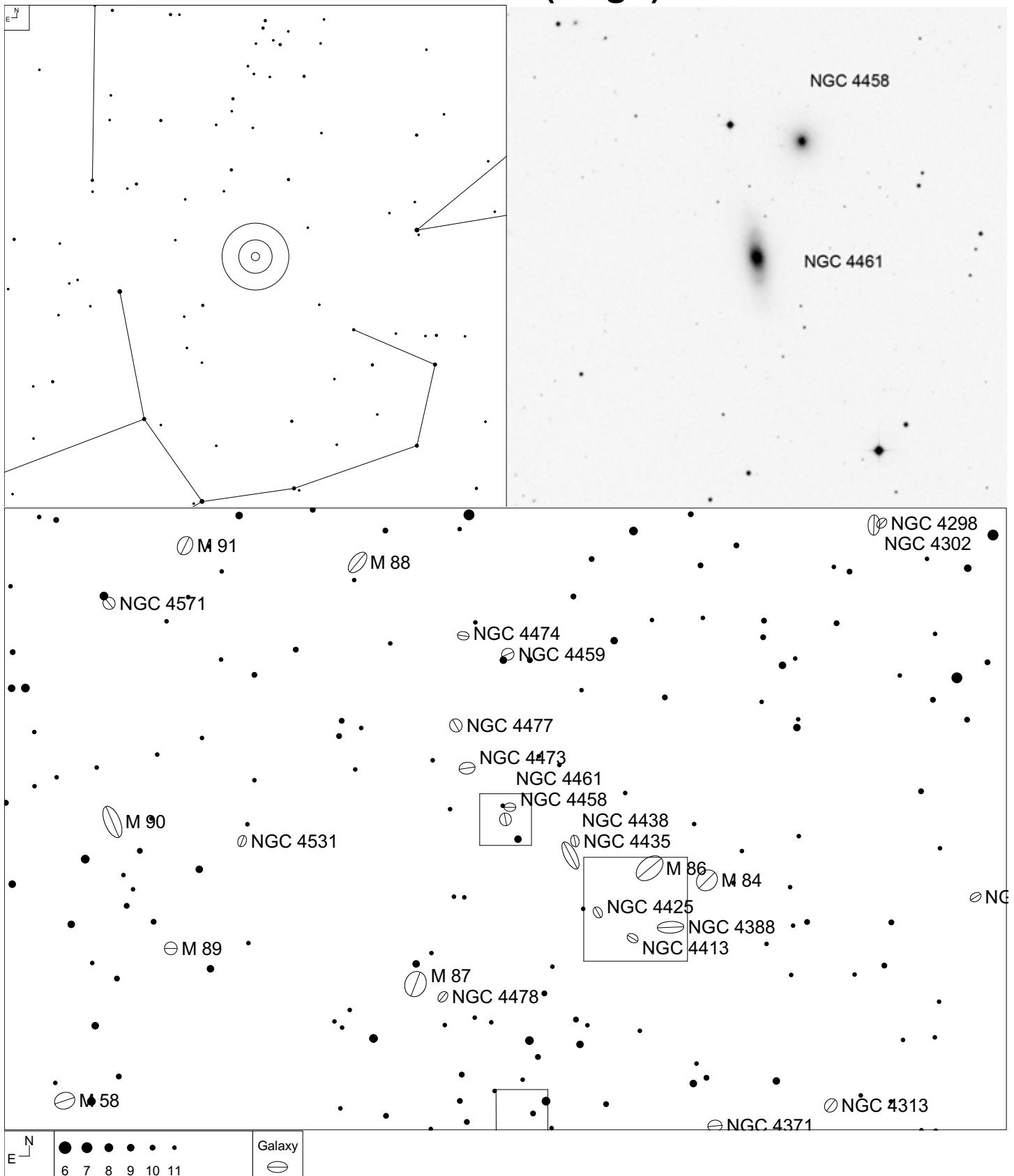
Herschel	RA	Dec	Mag	Size	Type
H II 165	12 15 16.6	+13 01 30	12.8b	6.6 x 1.1'	SA(s)bc:

NGC 4388 and 4425 (Virgo)



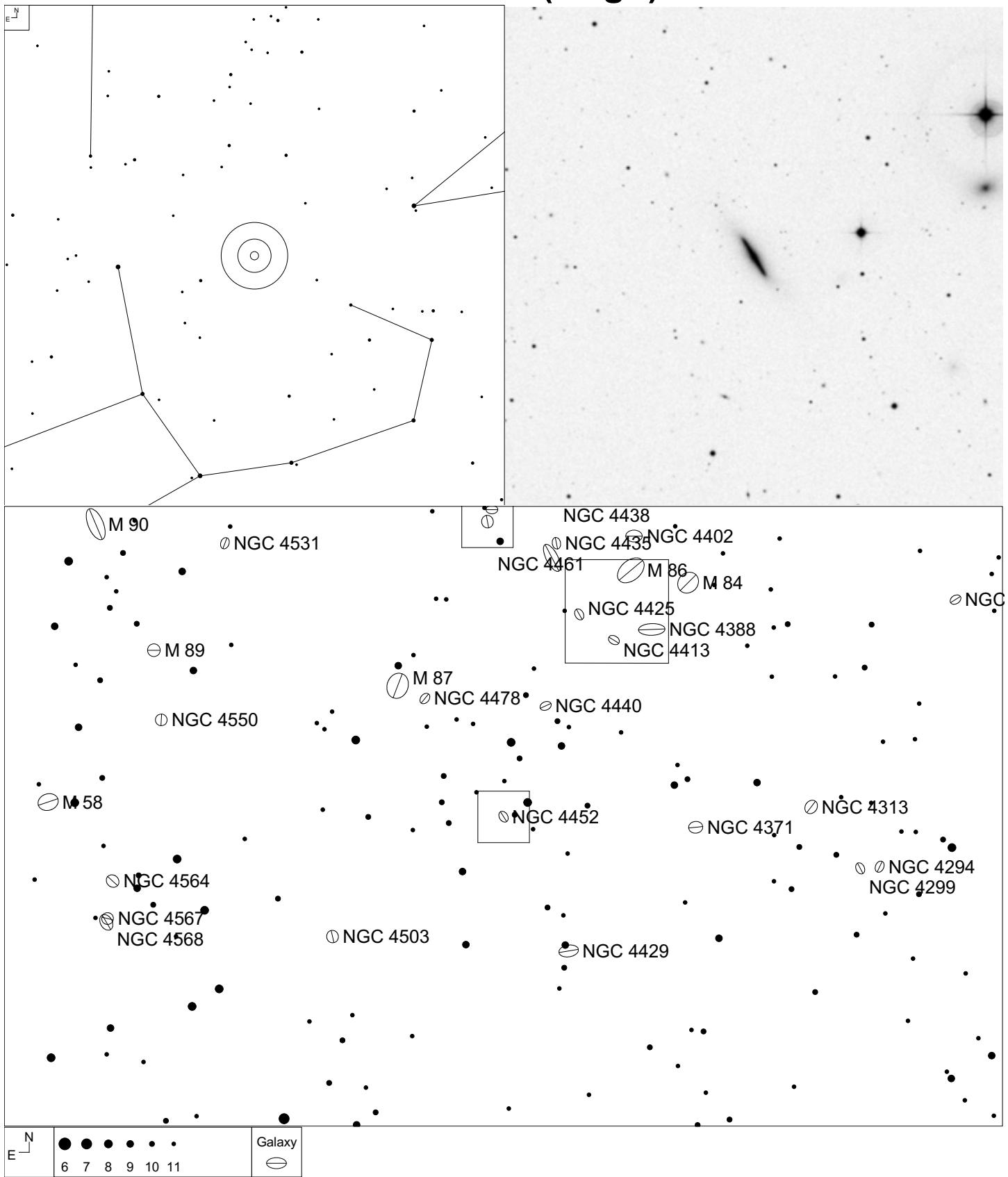
Herschel	RA	Dec	Mag	Size	Type
H II 168	12 25 47.0	+12 39 42	11.8b	7.6 x 1.4'	SA(s)b: sp
H II 170	12 27 13.4	+12 44 05	11.8v	3.0 x 1.1'	SB0+: sp

NGC 4461 (Virgo)



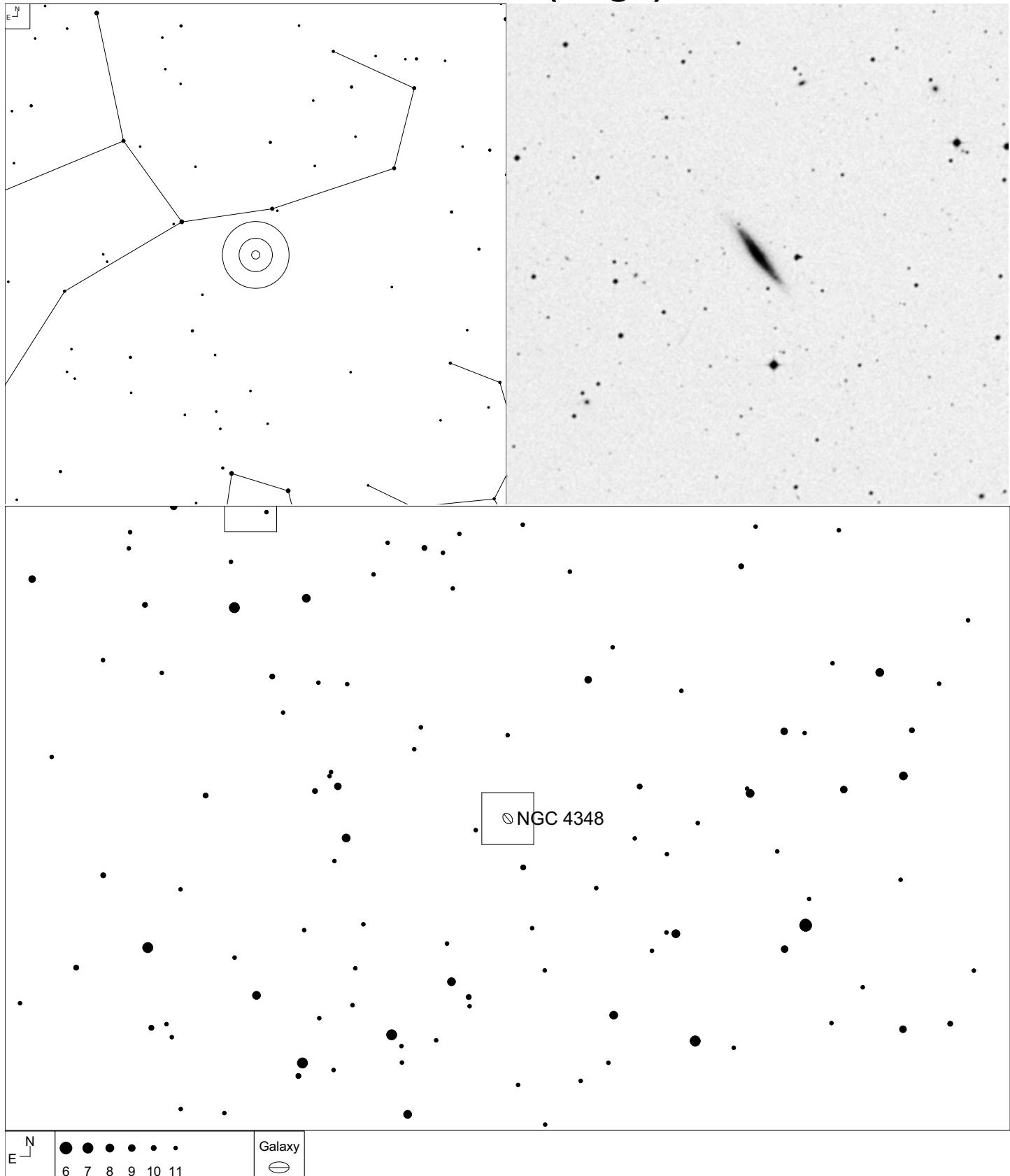
Herschel	RA	Dec	Mag	Size	Type
H II 122	12 29 03.0	+13 11 01	11.1v	3.6 x 1.4'	SB(s)0 ⁺
H II 174					

NGC 4452 (Virgo)



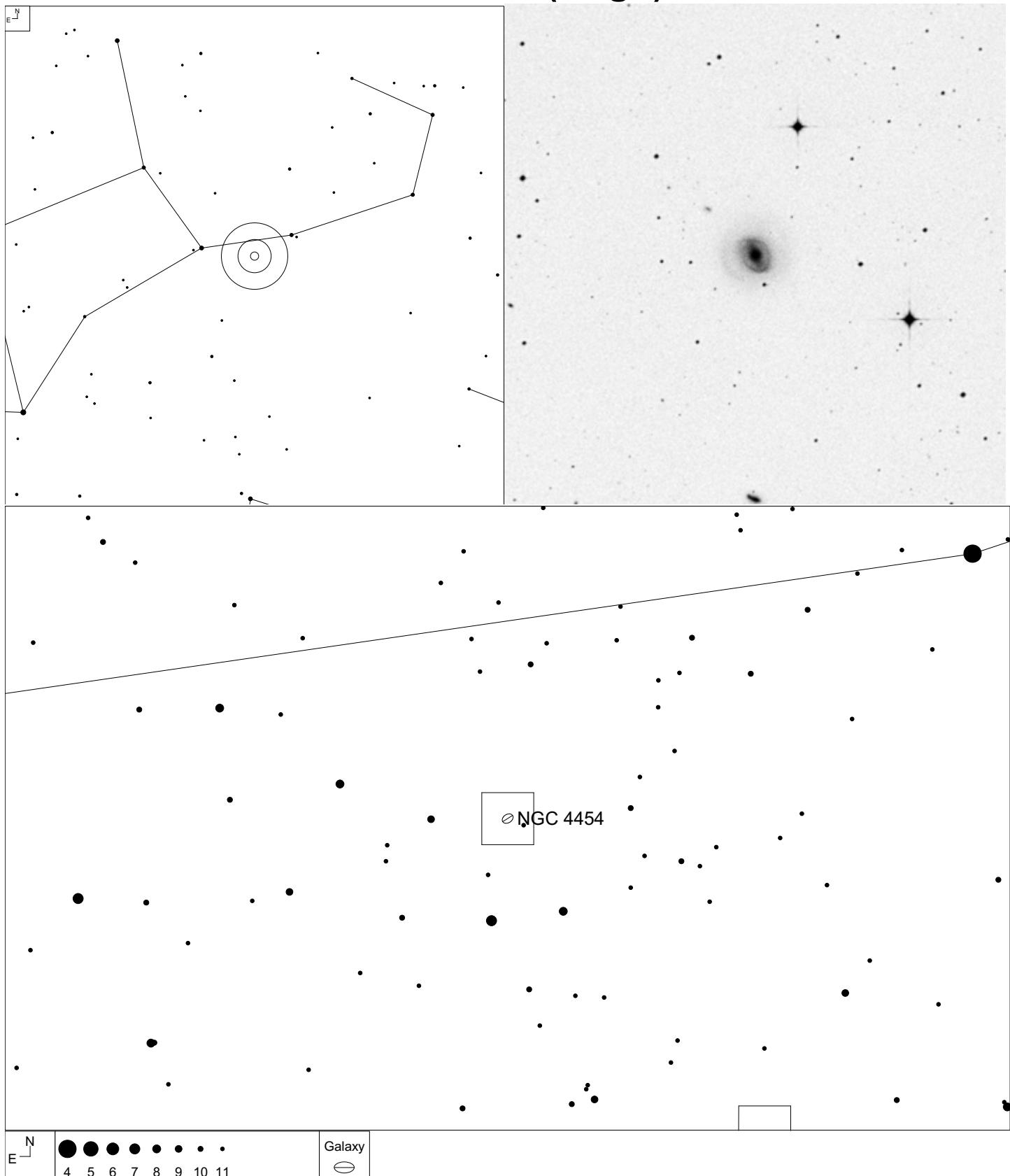
Herschel	RA	Dec	Mag	Size	Type
H I 23	12 28 43.7	+11 45 27	12.9b	2.7 x 0.5'	S0?

NGC 4348 (Virgo)



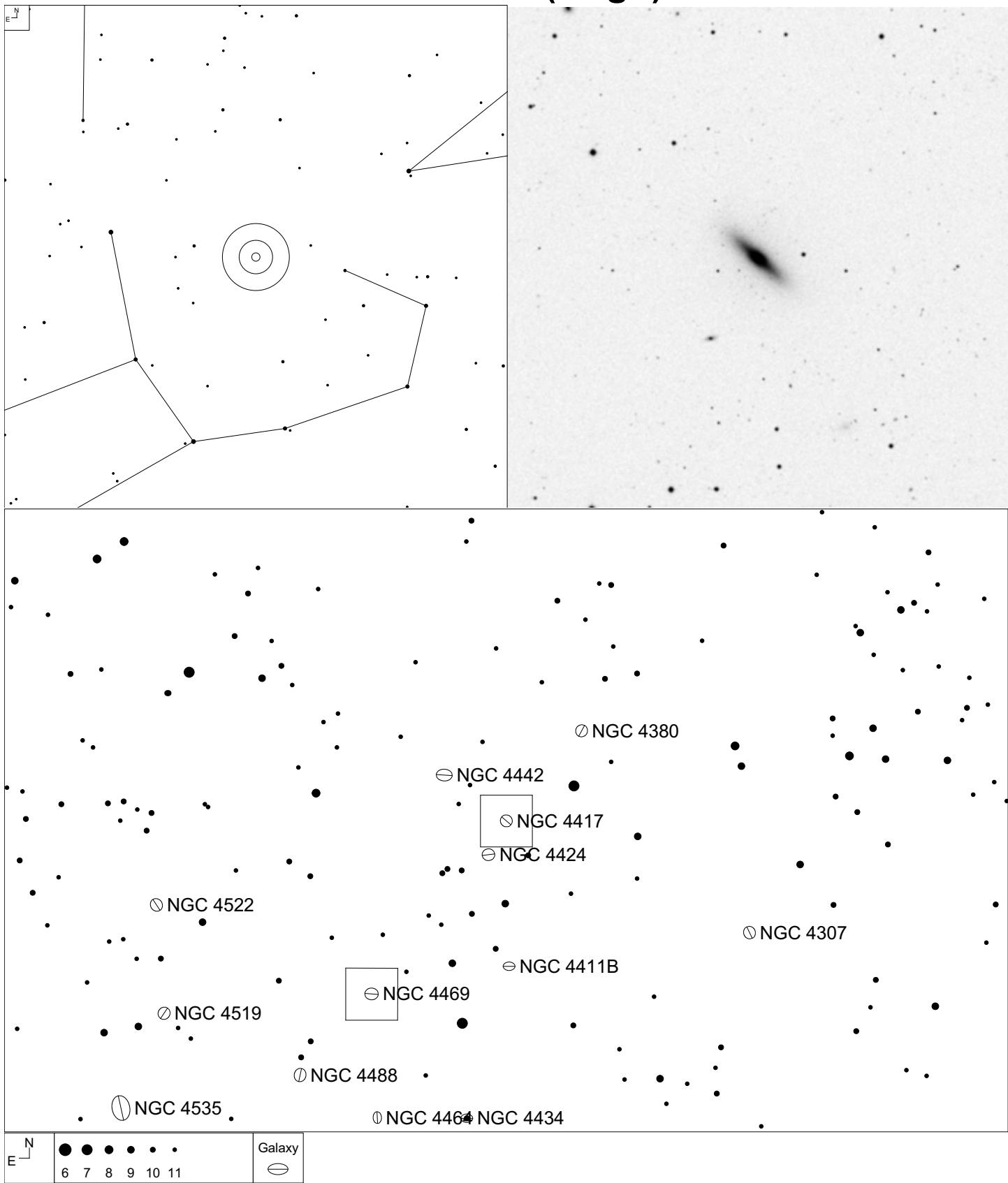
Herschel	RA	Dec	Mag	Size	Type
H II 625	12 23 53.9	-03 26 33	13.3b	3.2 x 0.7'	Sabc: sp

NGC 4454 (Virgo)



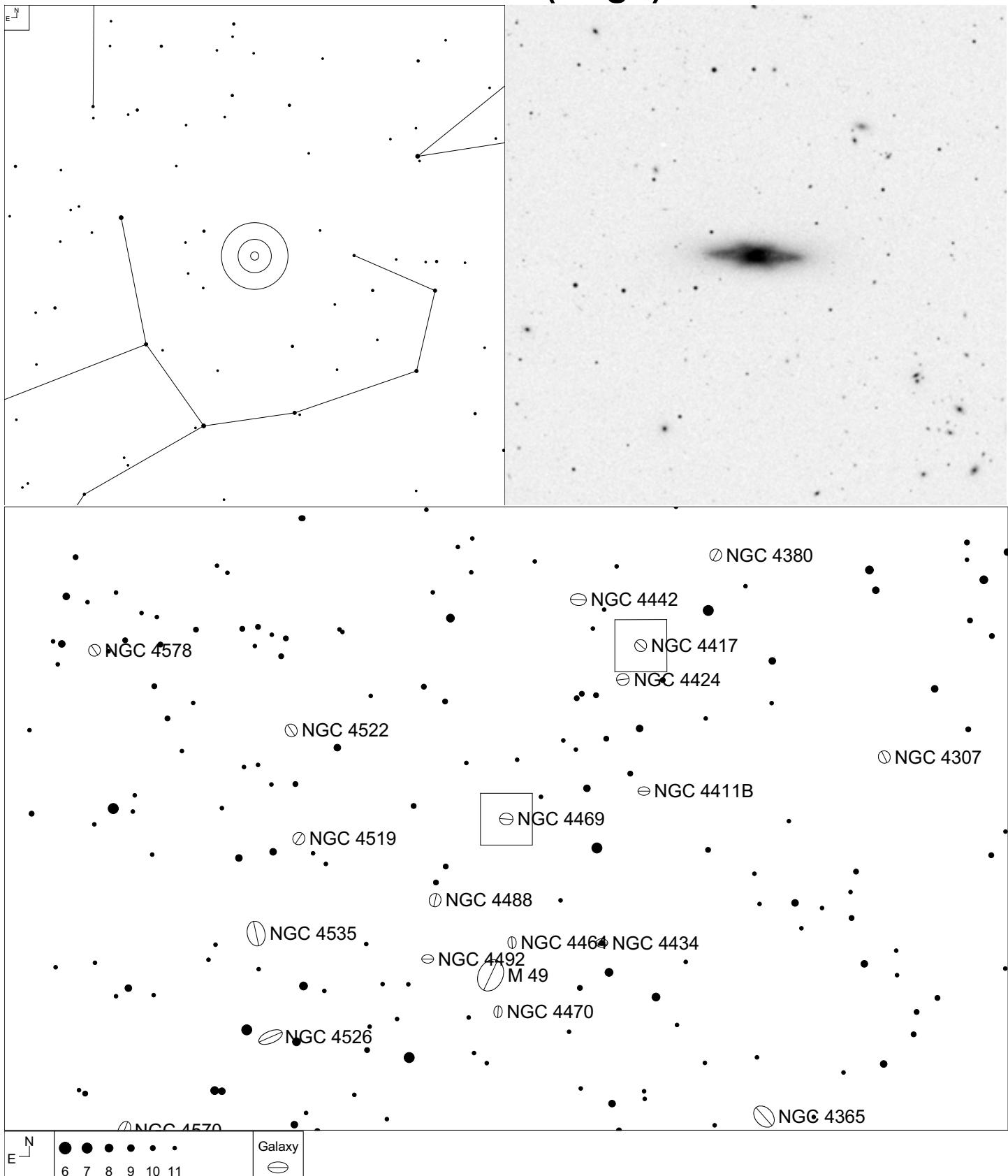
Herschel	RA	Dec	Mag	Size	Type
H II 180	12 28 50.8	-01 56 20	12.7b	2.7 x 2.0'	®SB®0/a

NGC 4417 (Virgo)



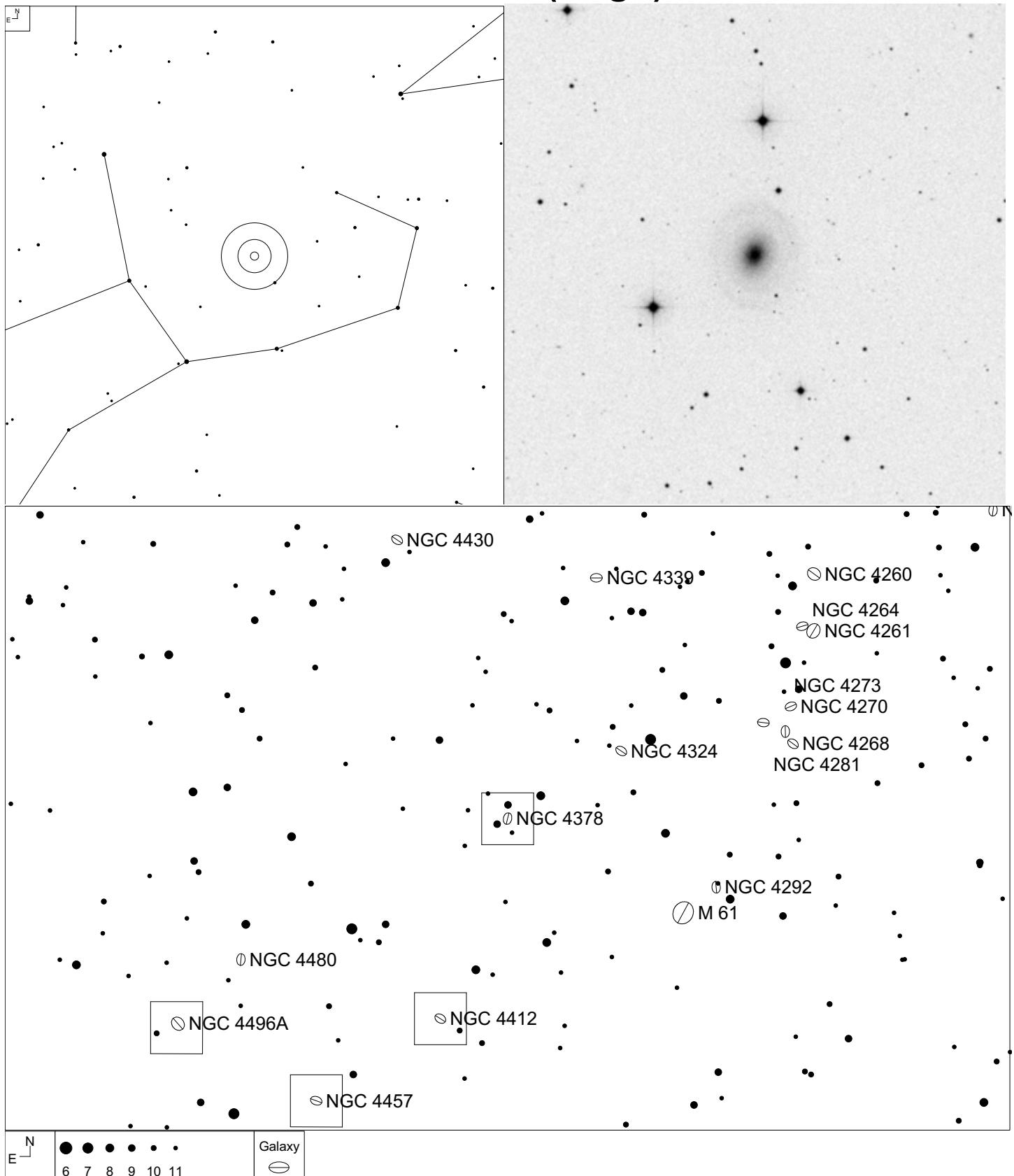
Herschel	RA	Dec	Mag	Size	Type
H II 155	12 26 50.5	+09 35 02	12.0b	3.4 x 1.3'	SB0: sp

NGC 4469 (Virgo)



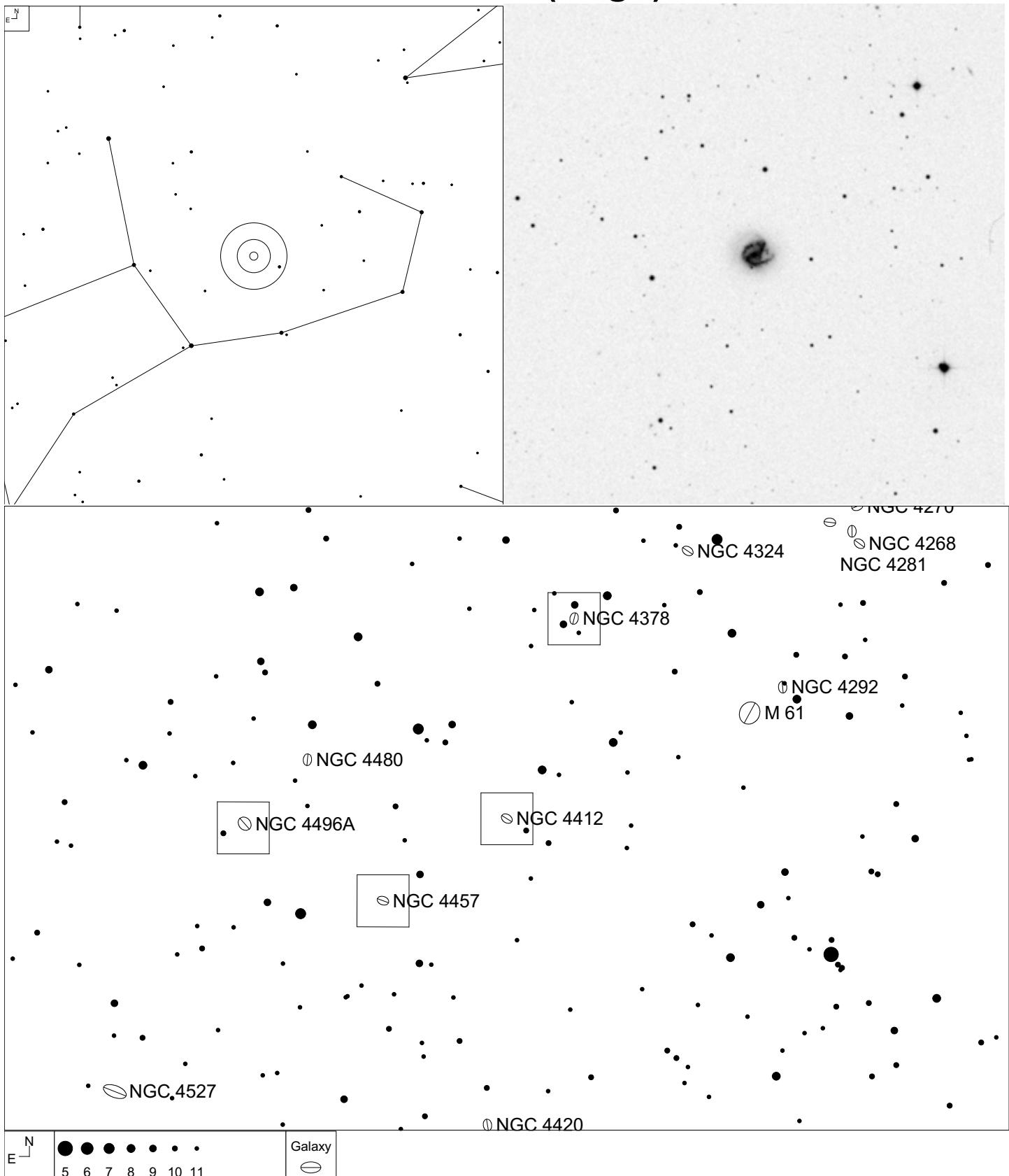
Herschel	RA	Dec	Mag	Size	Type
H II 157	12 29 28.1	+08 45 02	12.2p	3.8 x 1.2'	SB(s)0/a? sp

NGC 4378 (Virgo)



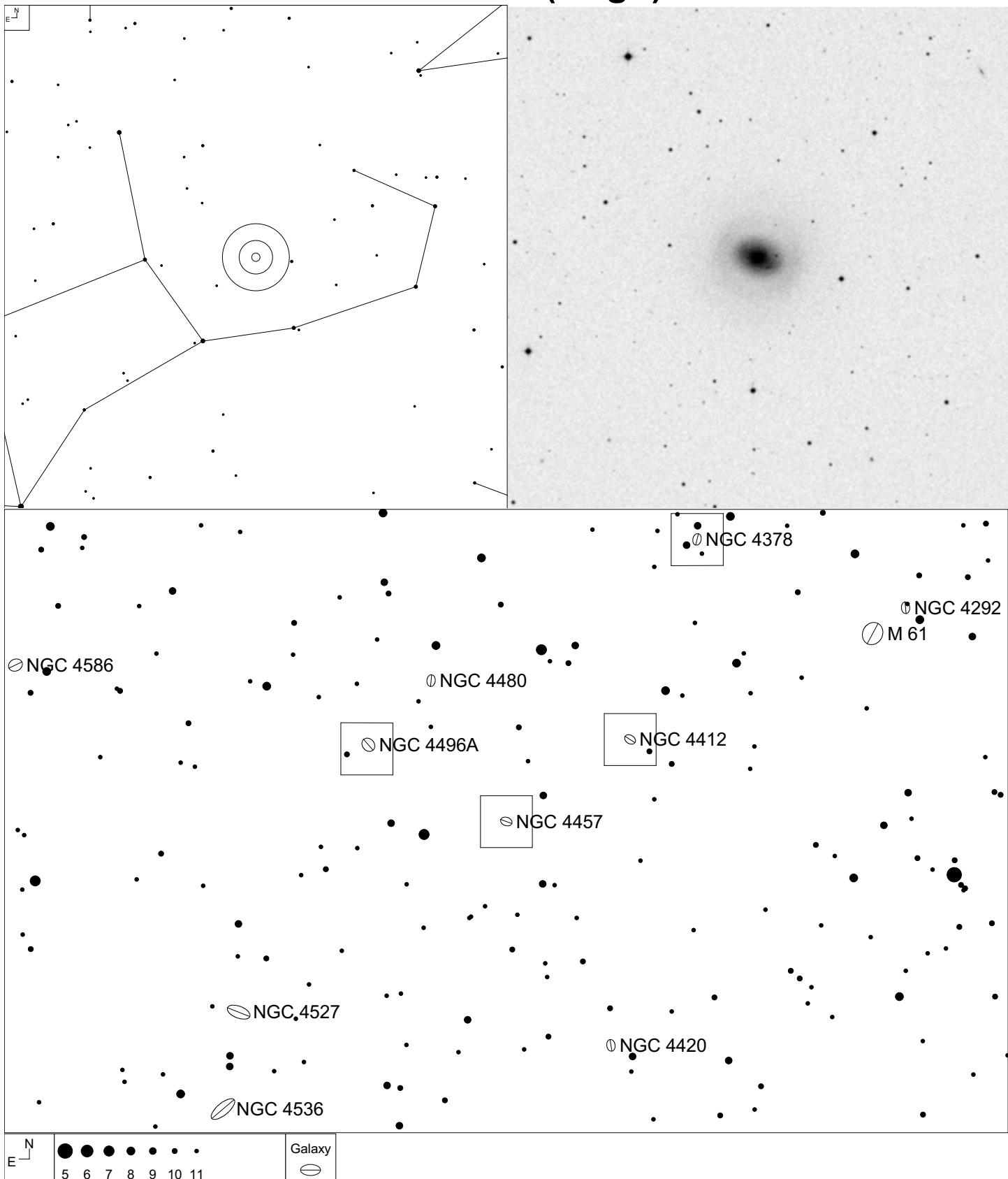
Herschel	RA	Dec	Mag	Size	Type
H I 123	12 25 18.0	+04 55 33	12.6b	2.8 x 2.6'	@SA(s)a

NGC 4412 (Virgo)



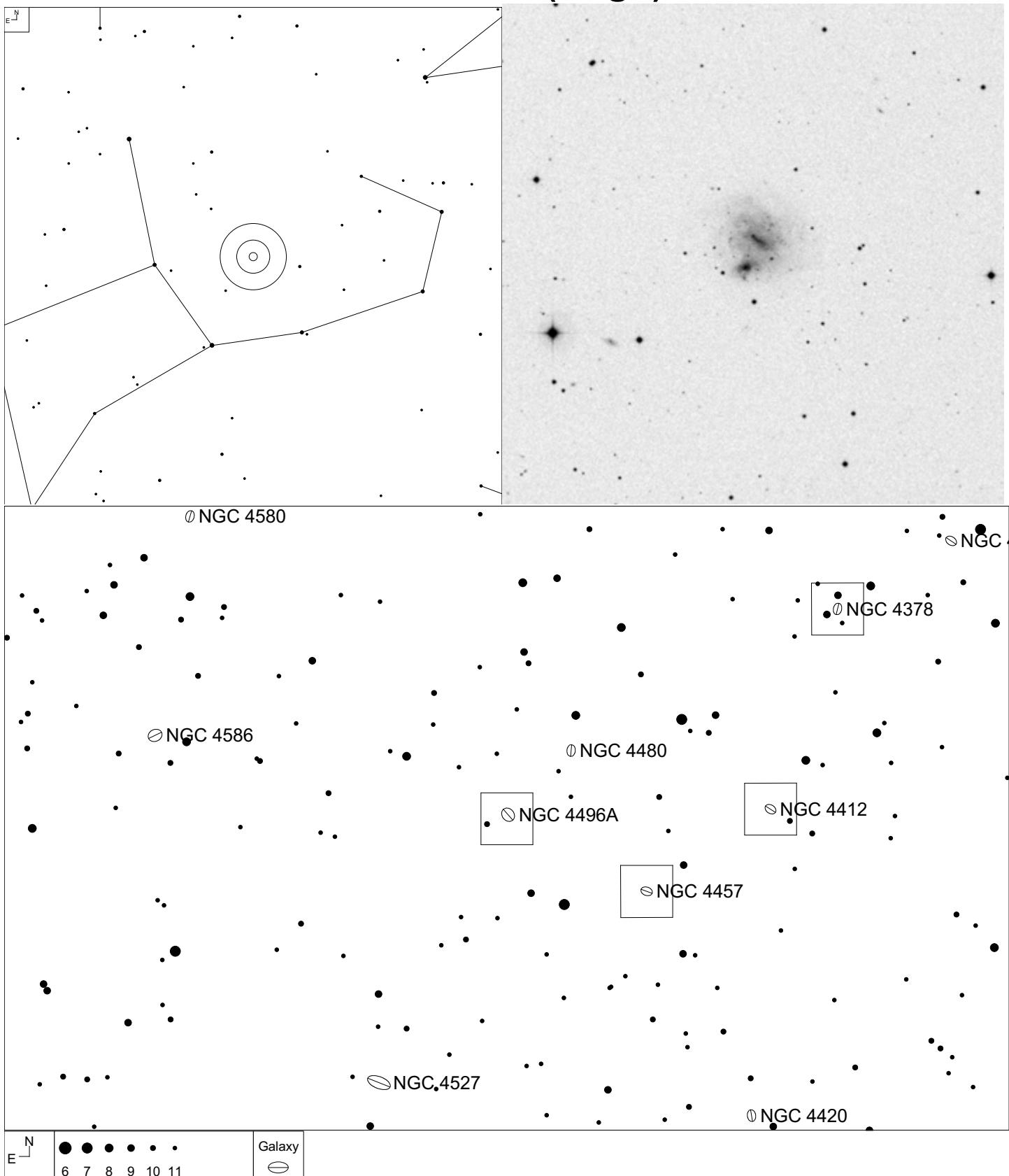
Herschel	RA	Dec	Mag	Size	Type
H II 34	12 26 35.9	+03 57 57	13.2b	1.4 x 1.2'	SB®b? pec

NGC 4457 (Virgo)



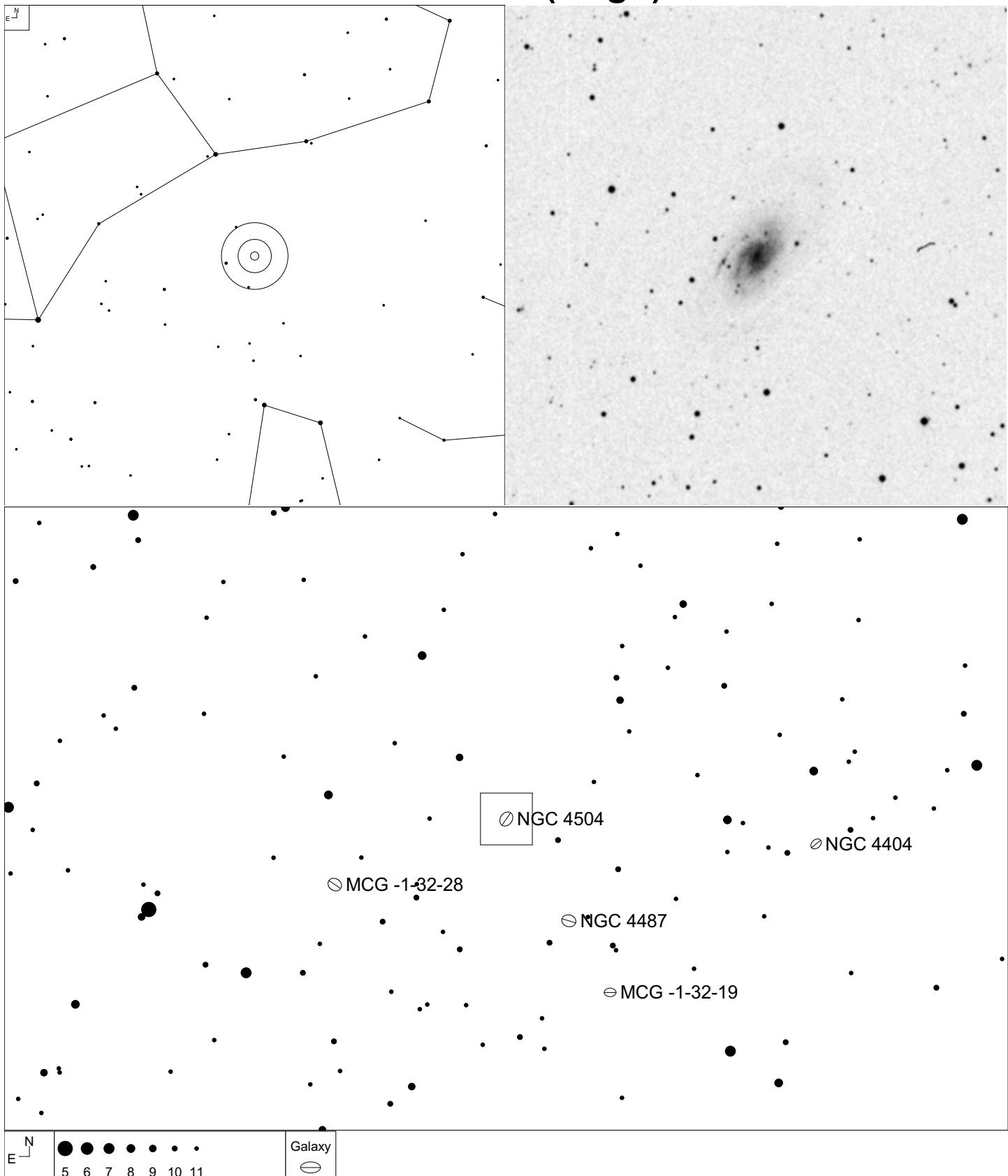
Herschel	RA	Dec	Mag	Size	Type
H II 35	12 28 59.3	+03 34 16	11.8b	2.7 x 2.2'	®SAB(s)0/a

NGC 4496 (Virgo)



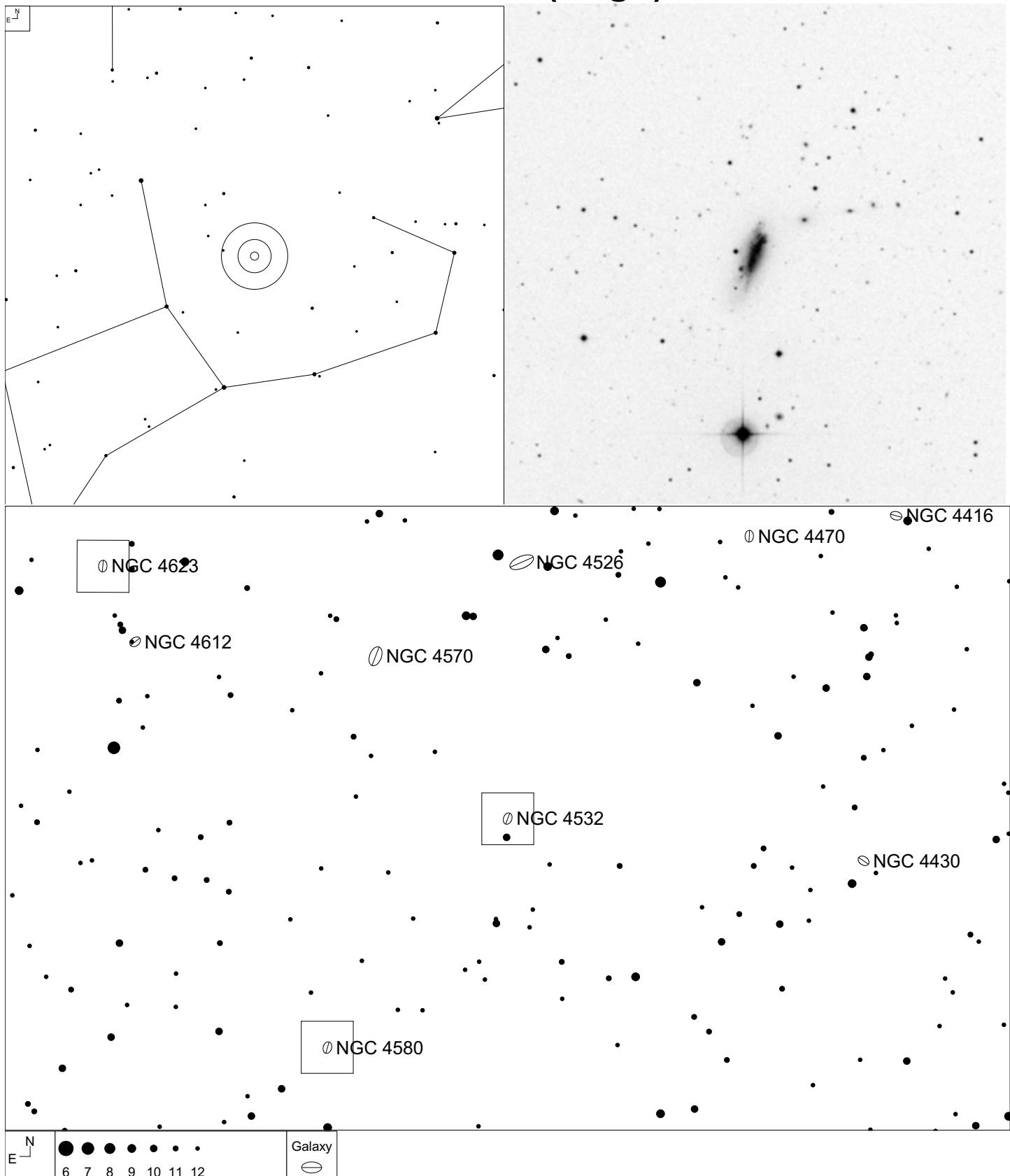
Herschel	RA	Dec	Mag	Size	Type
H II 36	12 31 41.0	+03 55 15	11.9b	4.0 x 3.1'	SB(rs)m
H III 18					

NGC 4504 (Virgo)



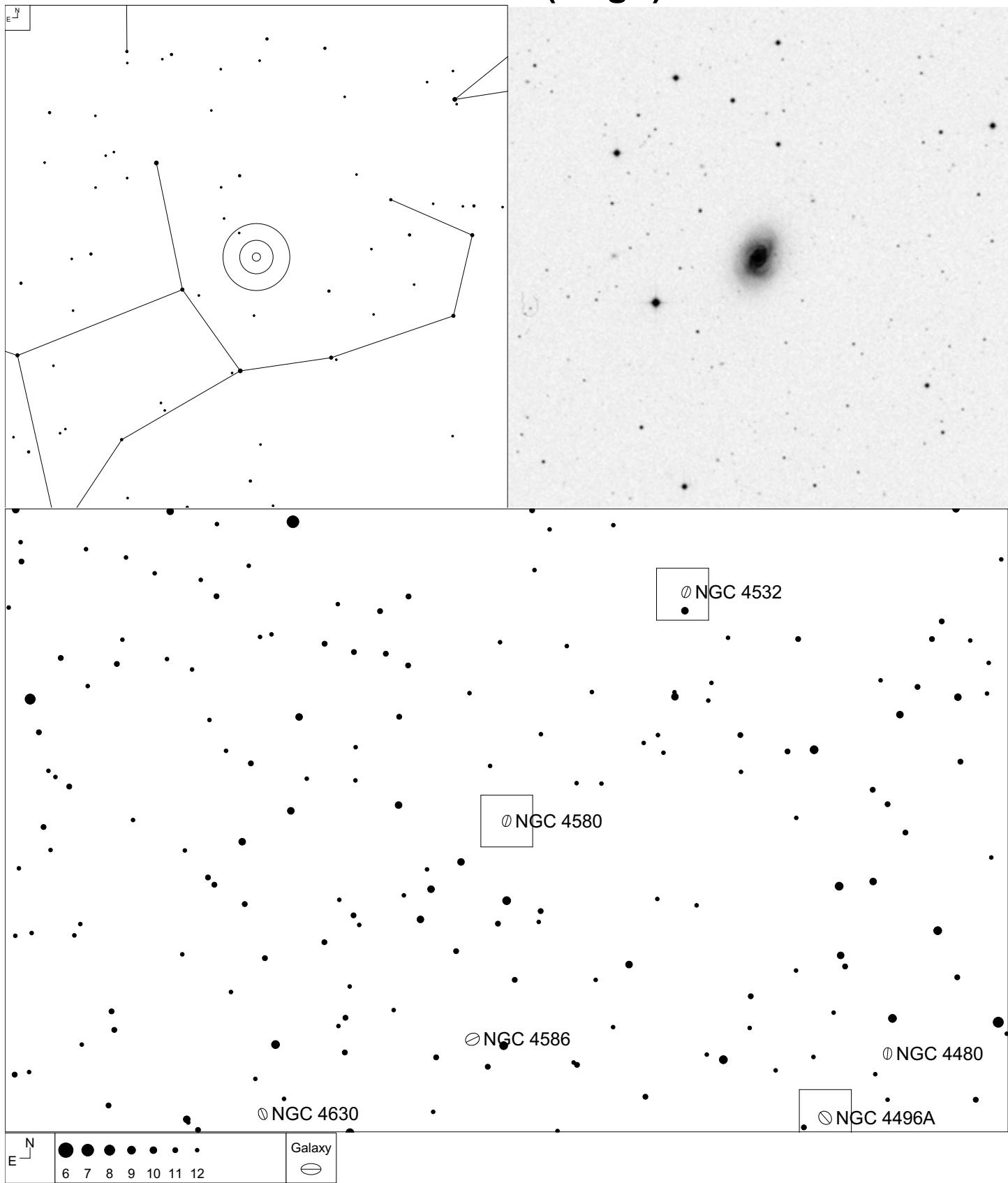
Herschel	RA	Dec	Mag	Size	Type
H II 771	12 32 17.4	-07 33 48	11.9p	4.3 x 2.6'	SA(s)cd

NGC 4532 (Virgo)



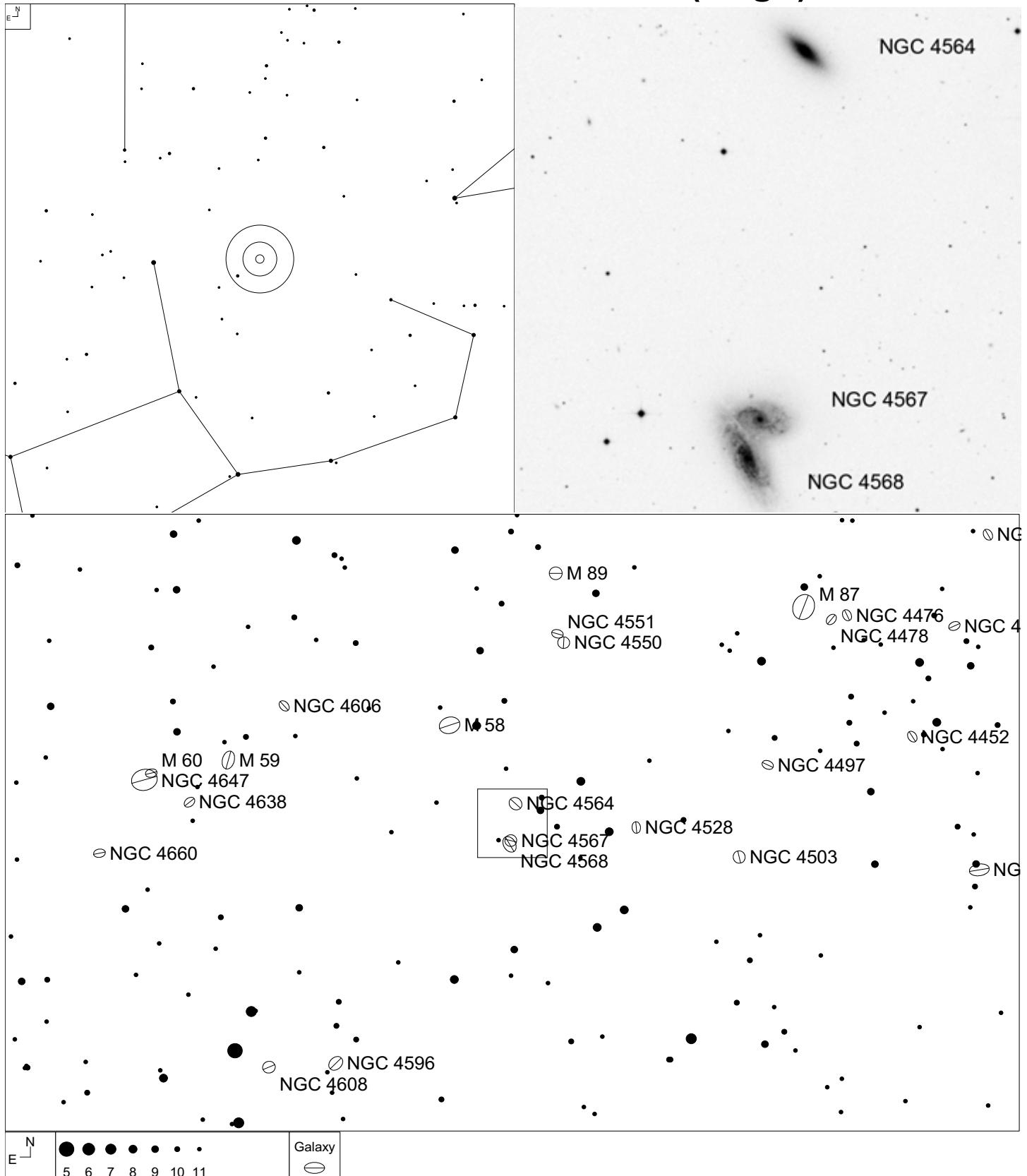
Herschel	RA	Dec	Mag	Size	Type
H II 147	12 34 19.4	+06 28 10	12.3b	2.8 x 1.0'	Ibm

NGC 4580 (Virgo)



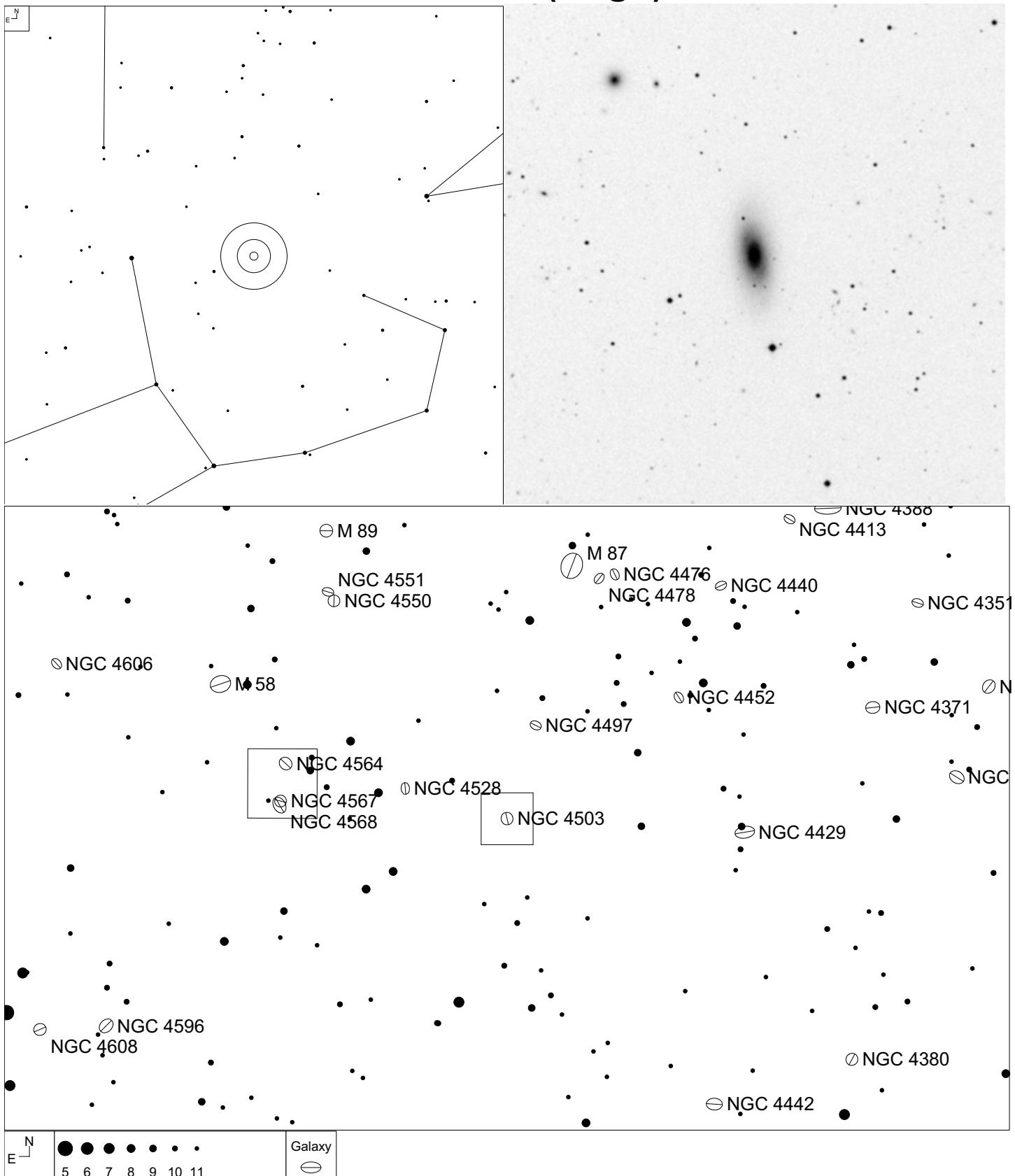
Herschel	RA	Dec	Mag	Size	Type
H I 124	12 37 48.3	+05 22 09	11.8v	2.1 x 1.6'	SAB(rs)a pec

NGC 4568, 4567 and 4564 (Virgo)



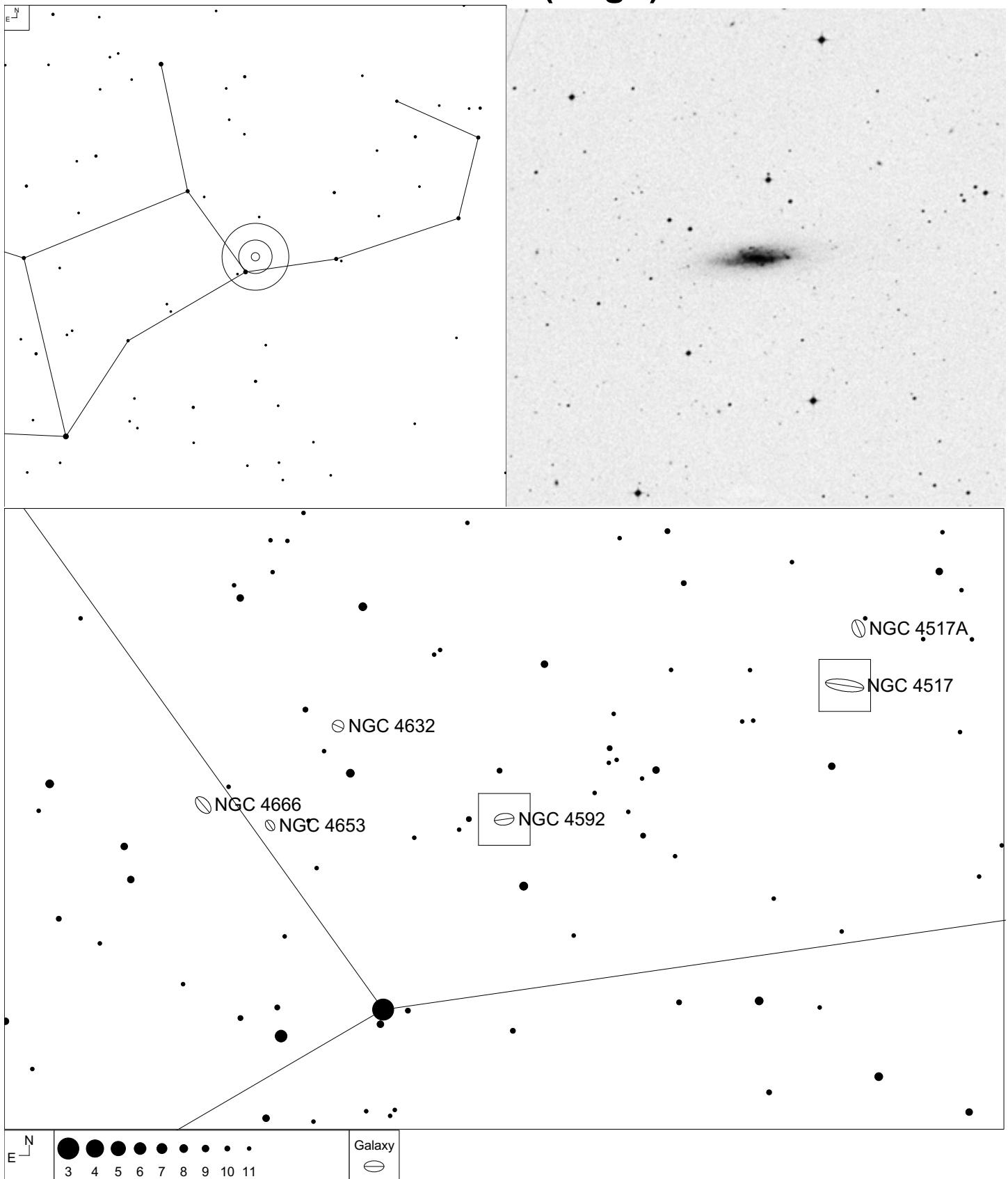
Herschel	RA	Dec	Mag	Size	Type
H IV 9	12 36 34.2	+11 14 24	11.7b	4.8 x 2.0'	SA(rs)bc
H IV 8	12 36 32.8	+11 15 31	12.1b	3.3 x 2.0'	SA(rs)bc
H II 68	12 36 27.0	+11 26 21	12.1b	3.8 x 1.7'	E

NGC 4503 (Virgo)



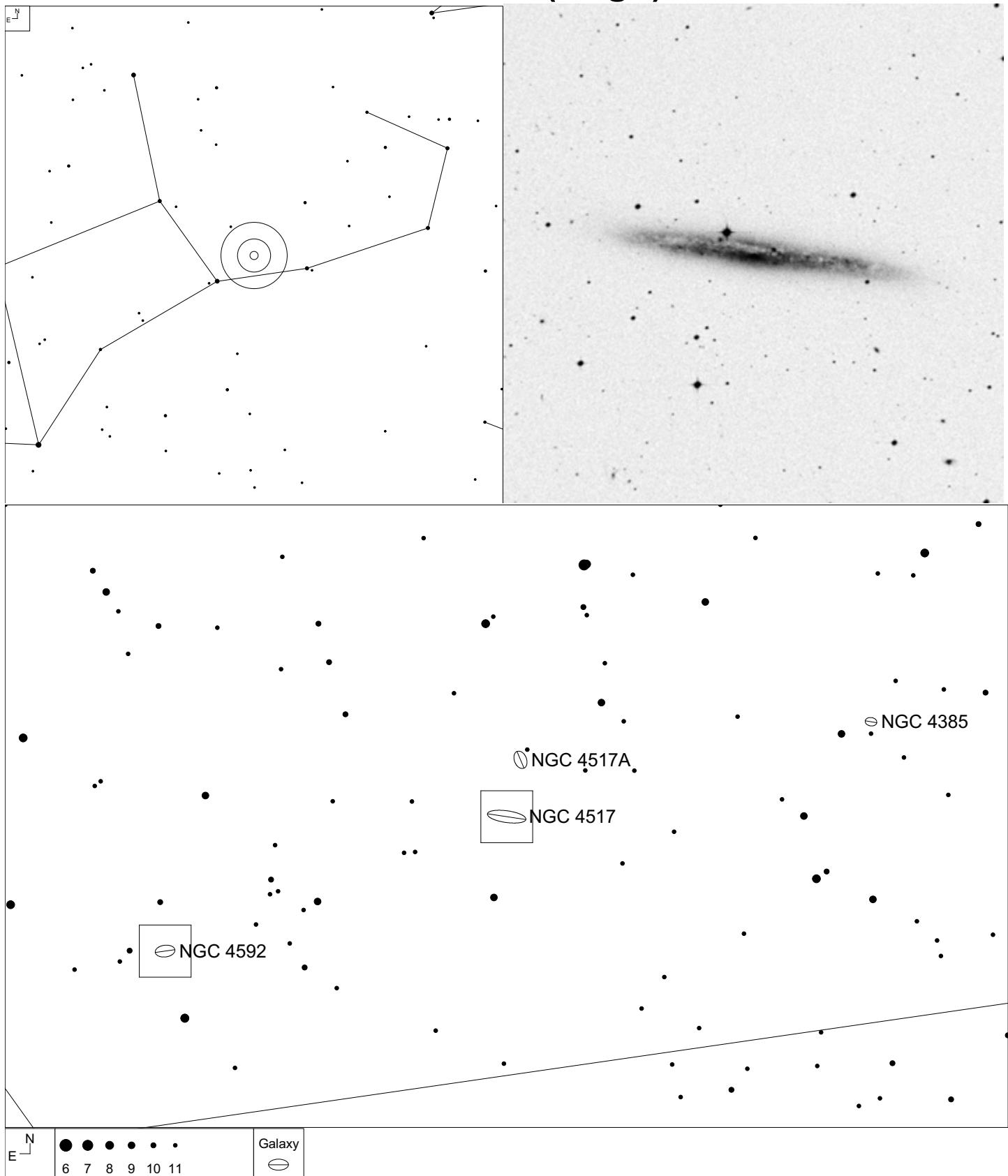
Herschel	RA	Dec	Mag	Size	Type
H II 66	12 32 06.3	+11 10 36	12.1b	3.5 x 1.6'	SB0-

NGC 4592 (Virgo)



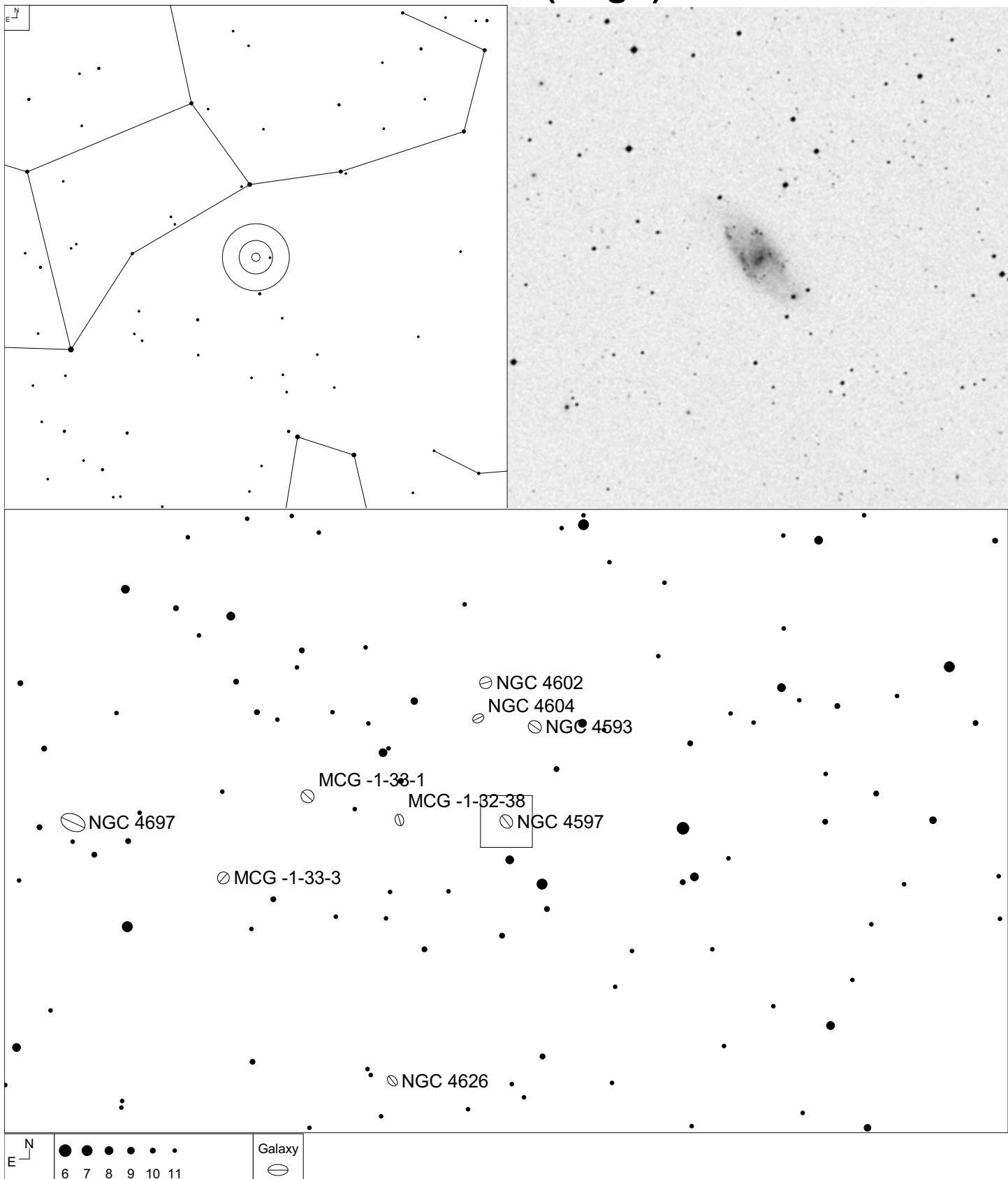
Herschel	RA	Dec	Mag	Size	Type
H II 31	12 39 19.1	-00 31 51	12.2p	5.7 x 1.4'	SA(s)dm:

NGC 4517 (Virgo)



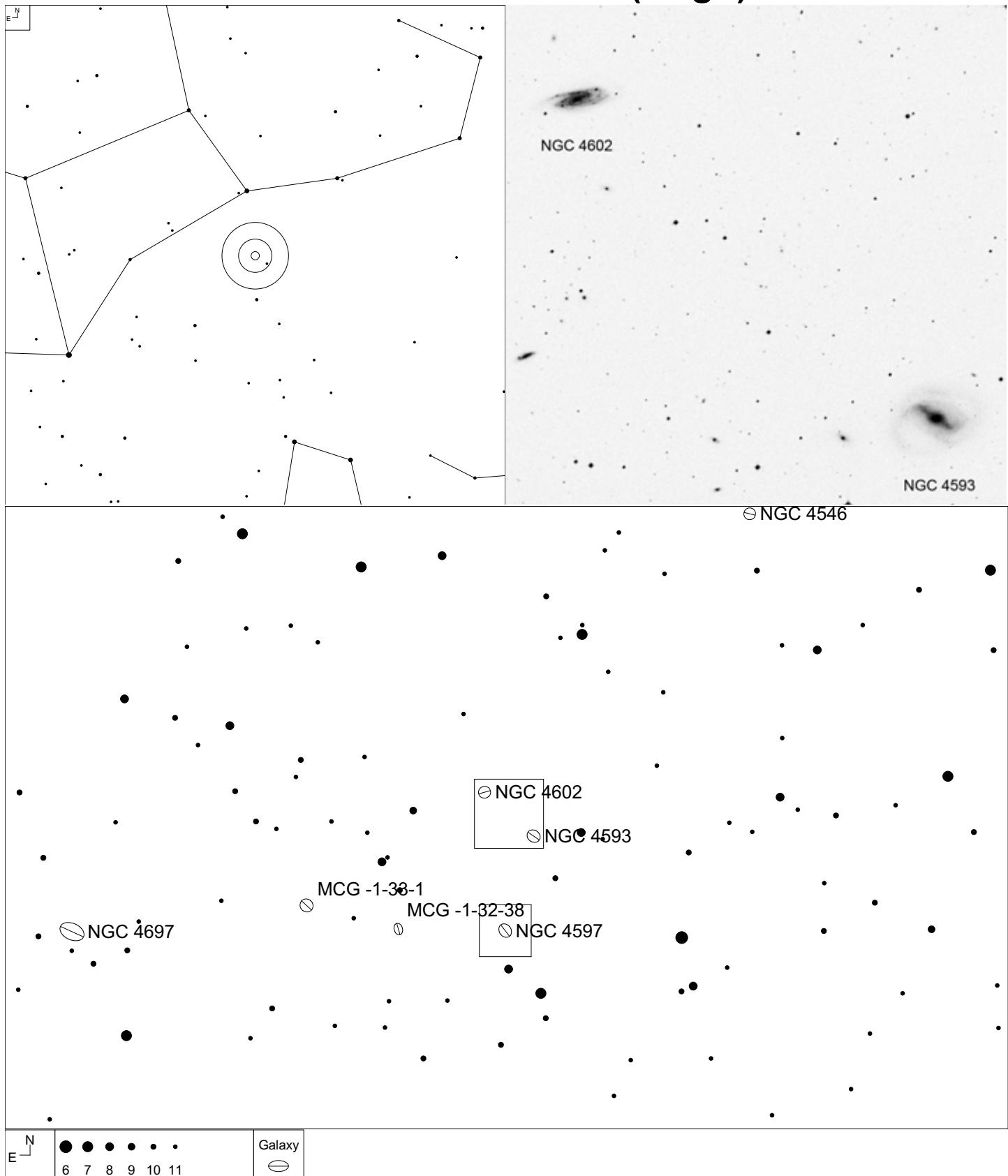
Herschel	RA	Dec	Mag	Size	Type
H IV 5	12 32 44.1	+00 06 57	11.1b	11.2 x 1.5'	SA(s)cd: sp

NGC 4597 (Virgo)



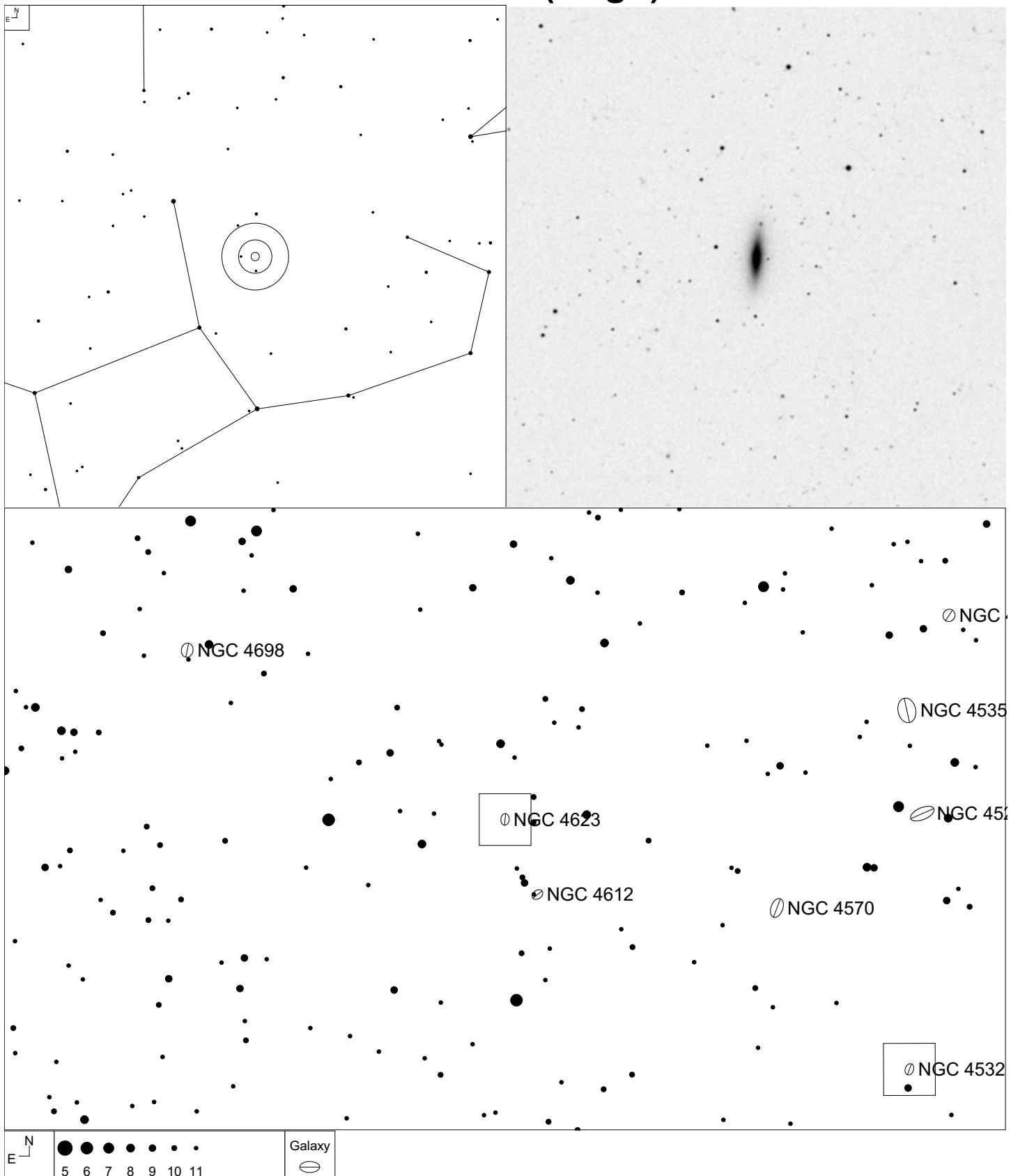
Herschel	RA	Dec	Mag	Size	Type
H II 636	12 40 12.7	-05 47 57	12.6p	4.0 x 1.8'	SB(rs)m

NGC 4593 and 4602 (Virgo)



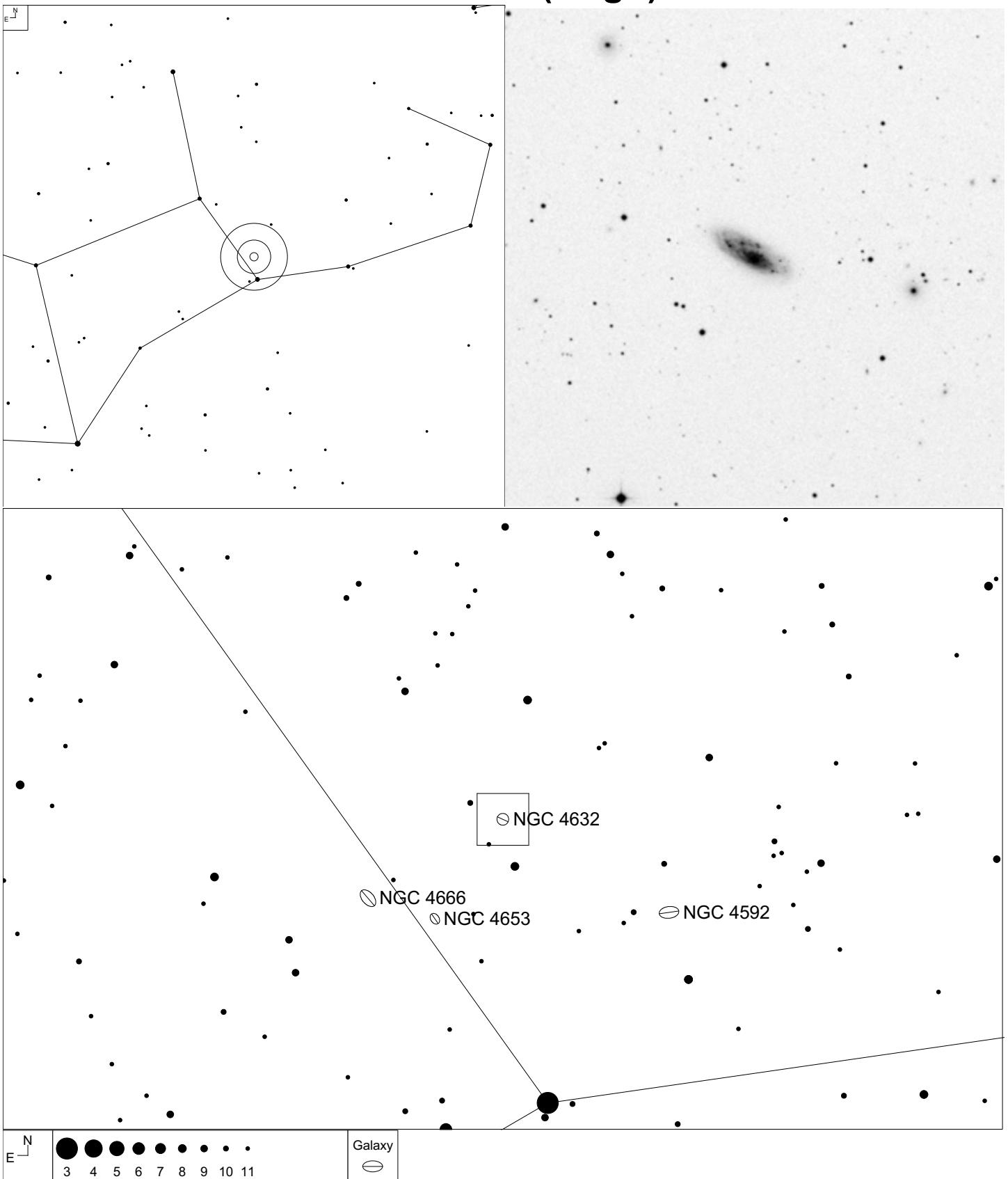
Herschel	RA	Dec	Mag	Size	Type
H II 183	12 39 39.6	-05 20 39	11.7p	3.9 x 2.8'	@SB(rs)b
H II 184	12 40 36.8	-05 07 56	12.3p	3.4 x 1.1'	SAB(rs)bc

NGC 4623 (Virgo)



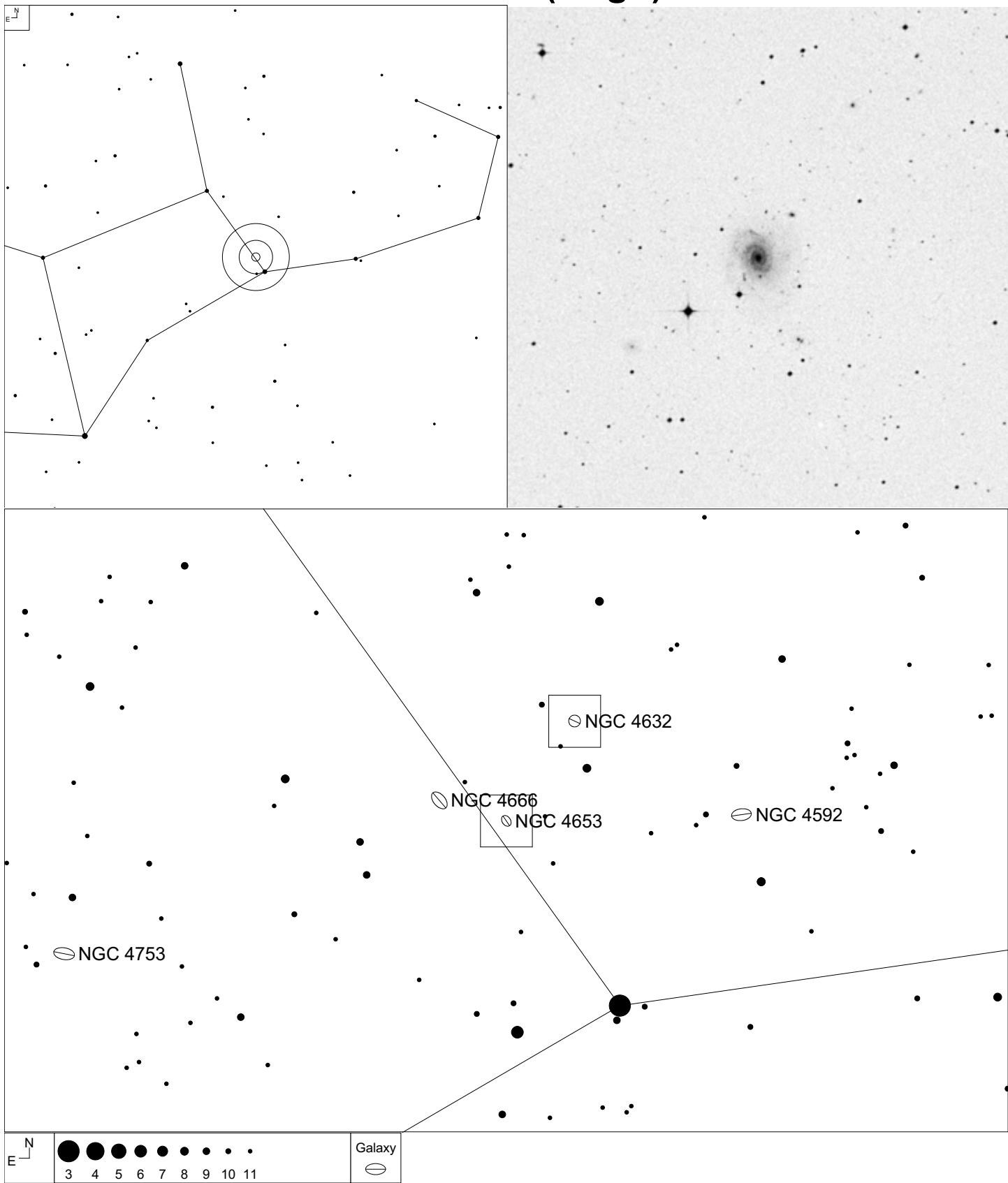
Herschel	RA	Dec	Mag	Size	Type
H II 149	12 42 10.7	+07 40 38	13.2	2.2 x 0.7'	SB0 ⁺ : sp

NGC 4632 (Virgo)

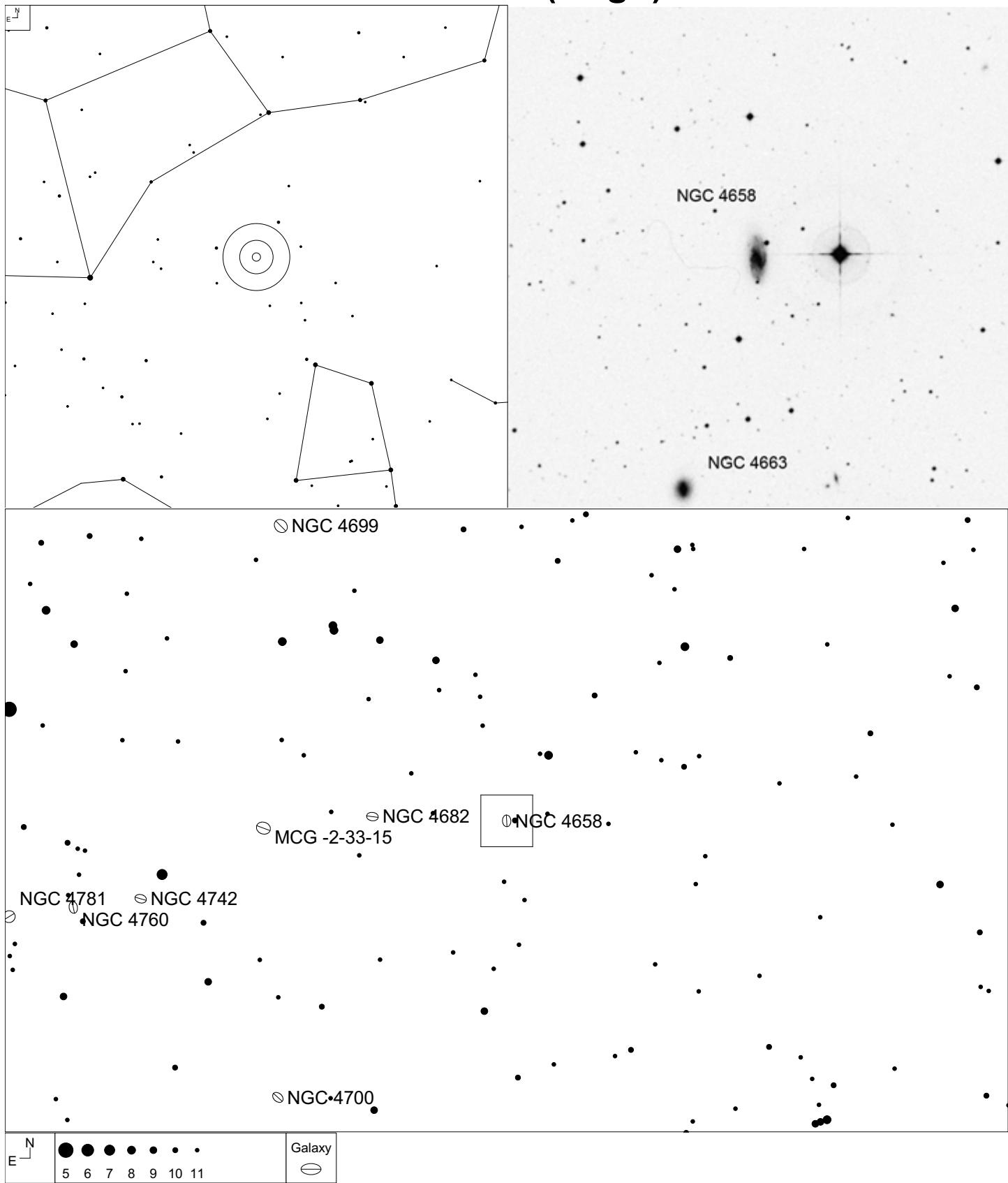


Herschel	RA	Dec	Mag	Size	Type
H I 14	12 42 31.9	-00 04 51	12.4p	3.3 x 1.3'	Sac

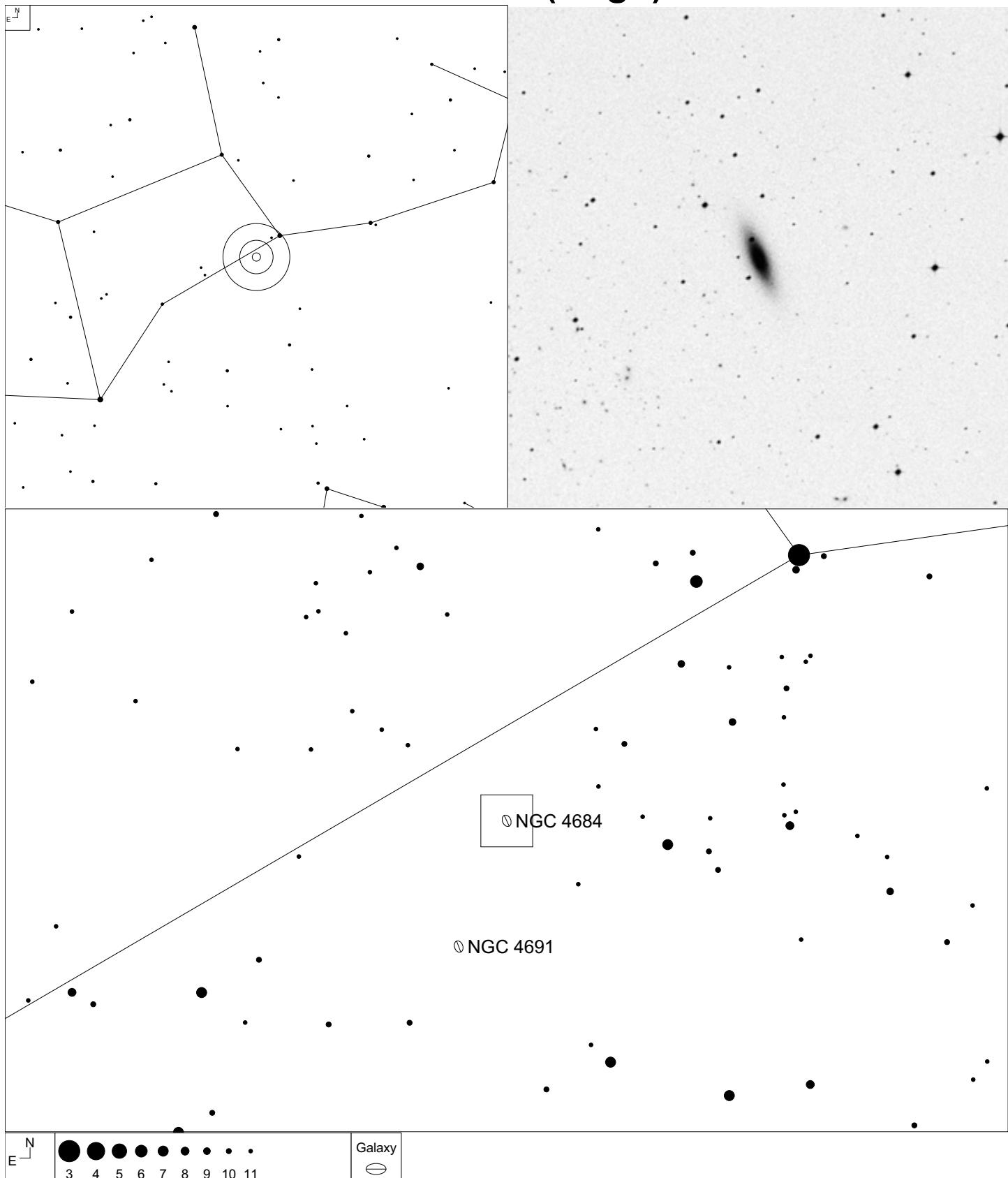
NGC 4653 (Virgo)



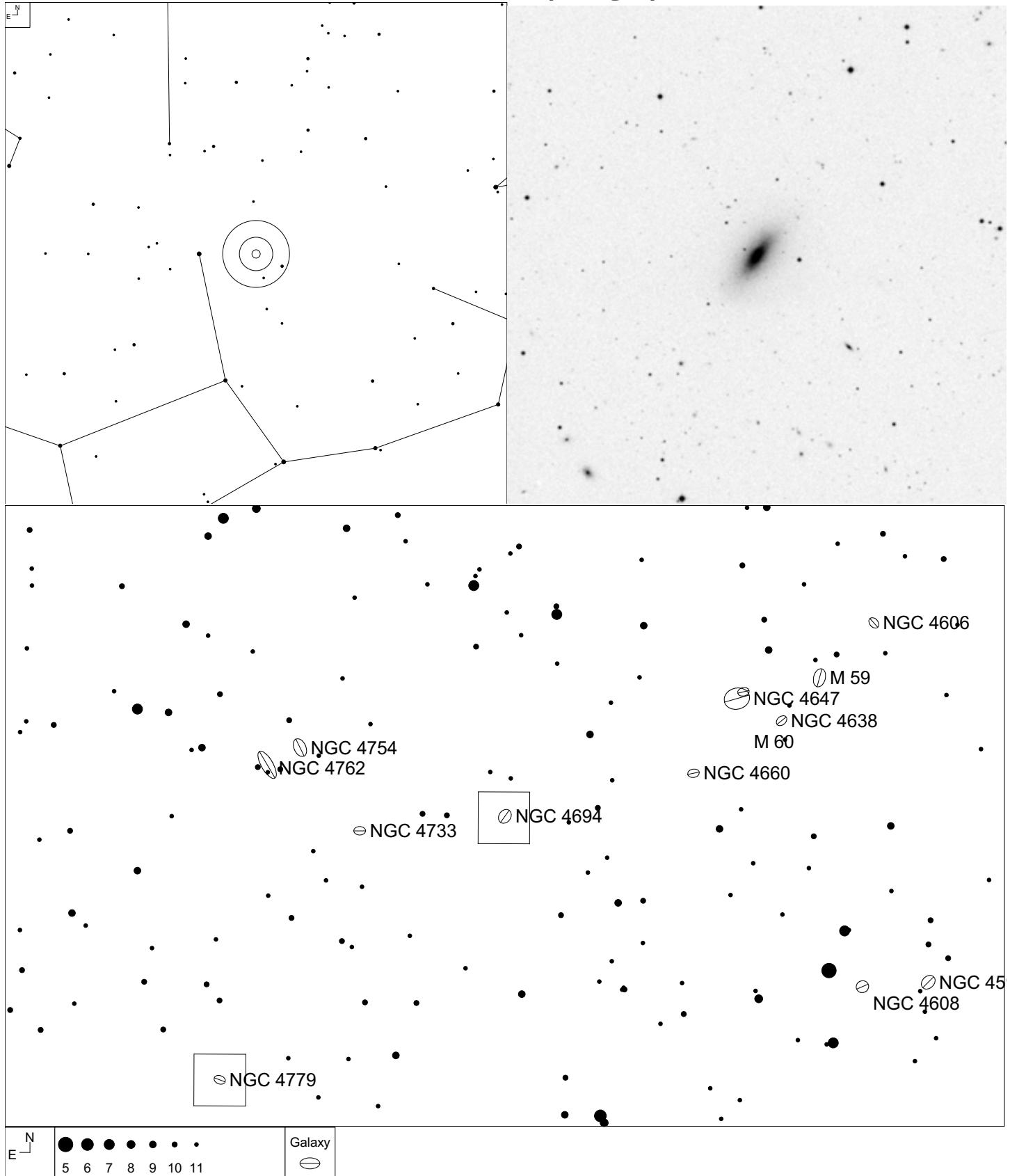
NGC 4658 (Virgo)



NGC 4684 (Virgo)

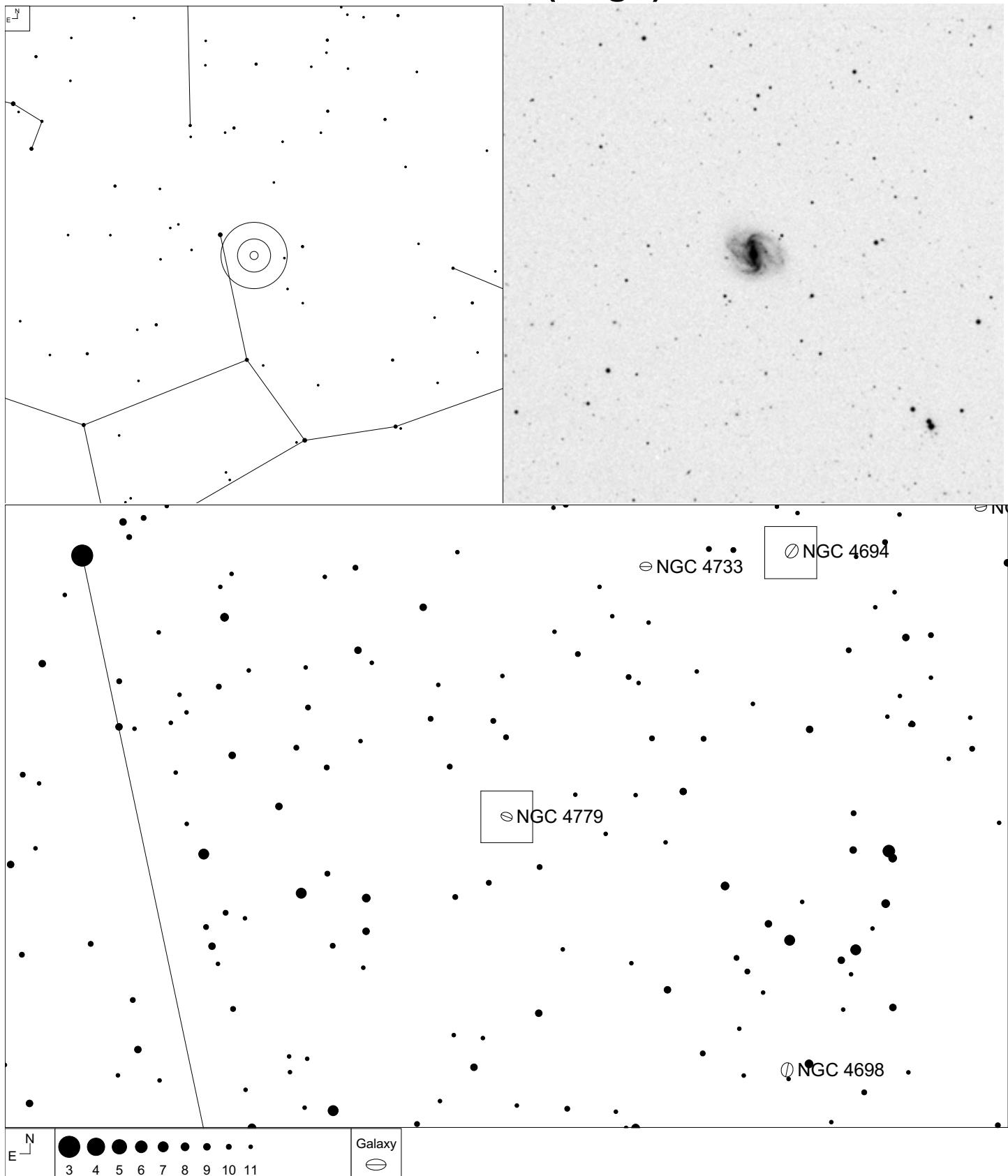


NGC 4694 (Virgo)



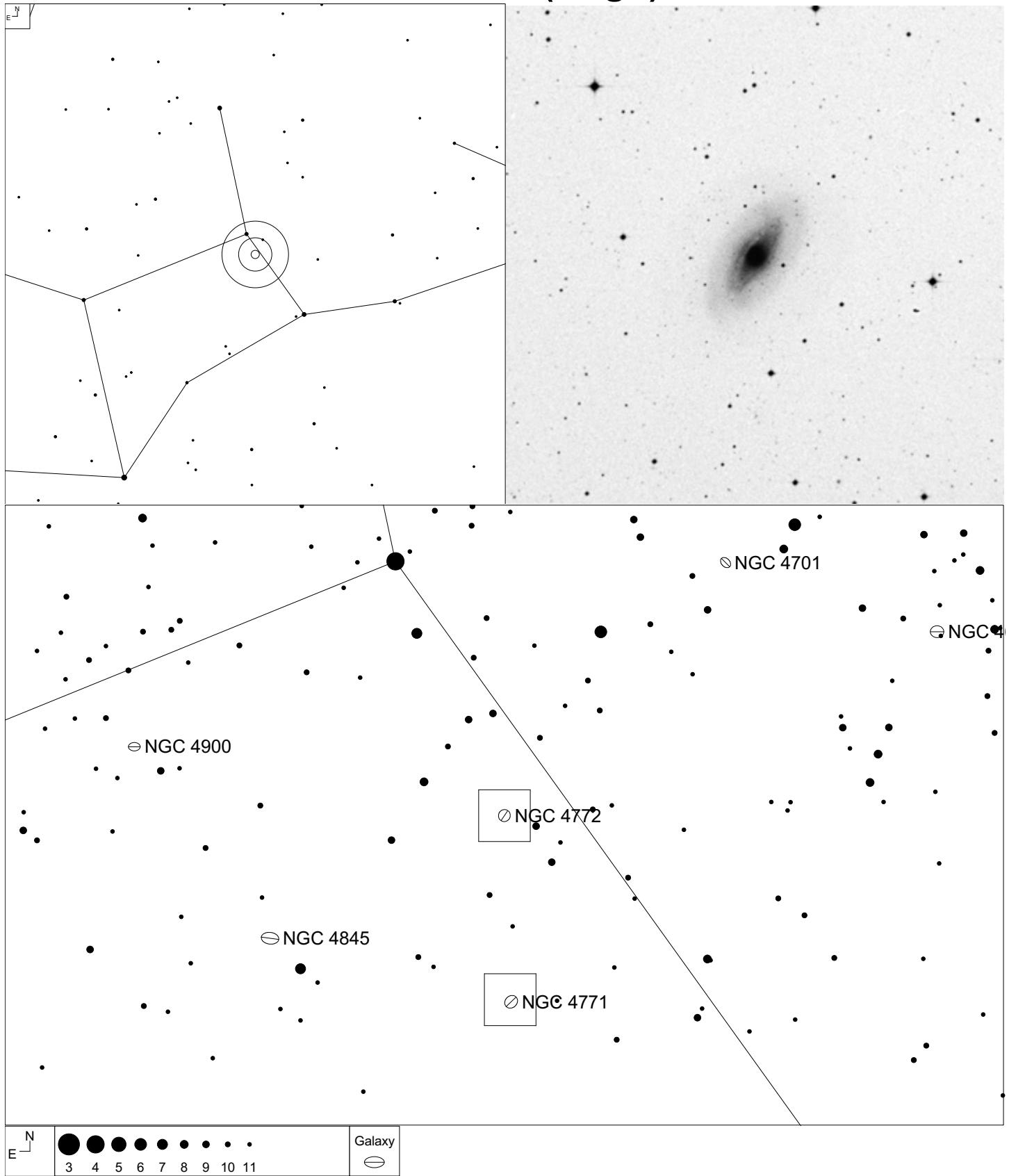
Herschel	RA	Dec	Mag	Size	Type
H II 72	12 48 15.1	+10 59 01	11.4v	4.2 x 2.5'	SB0 pec

NGC 4779 (Virgo)

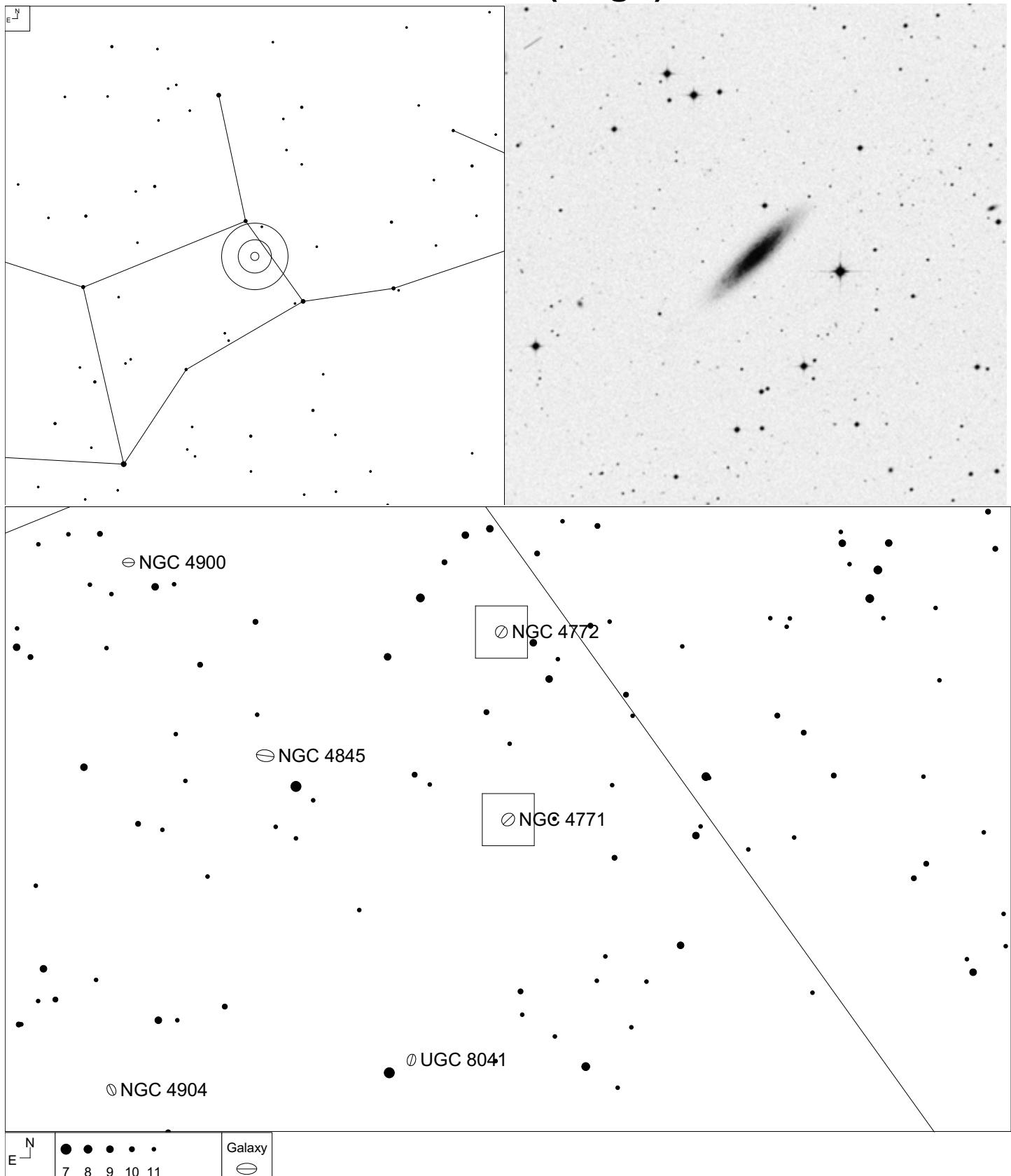


Herschel	RA	Dec	Mag	Size	Type
H III 106	12 53 50.8	+09 42 33	13.2b	2.1 x 1.7'	SB(rs)bc

NGC 4772 (Virgo)

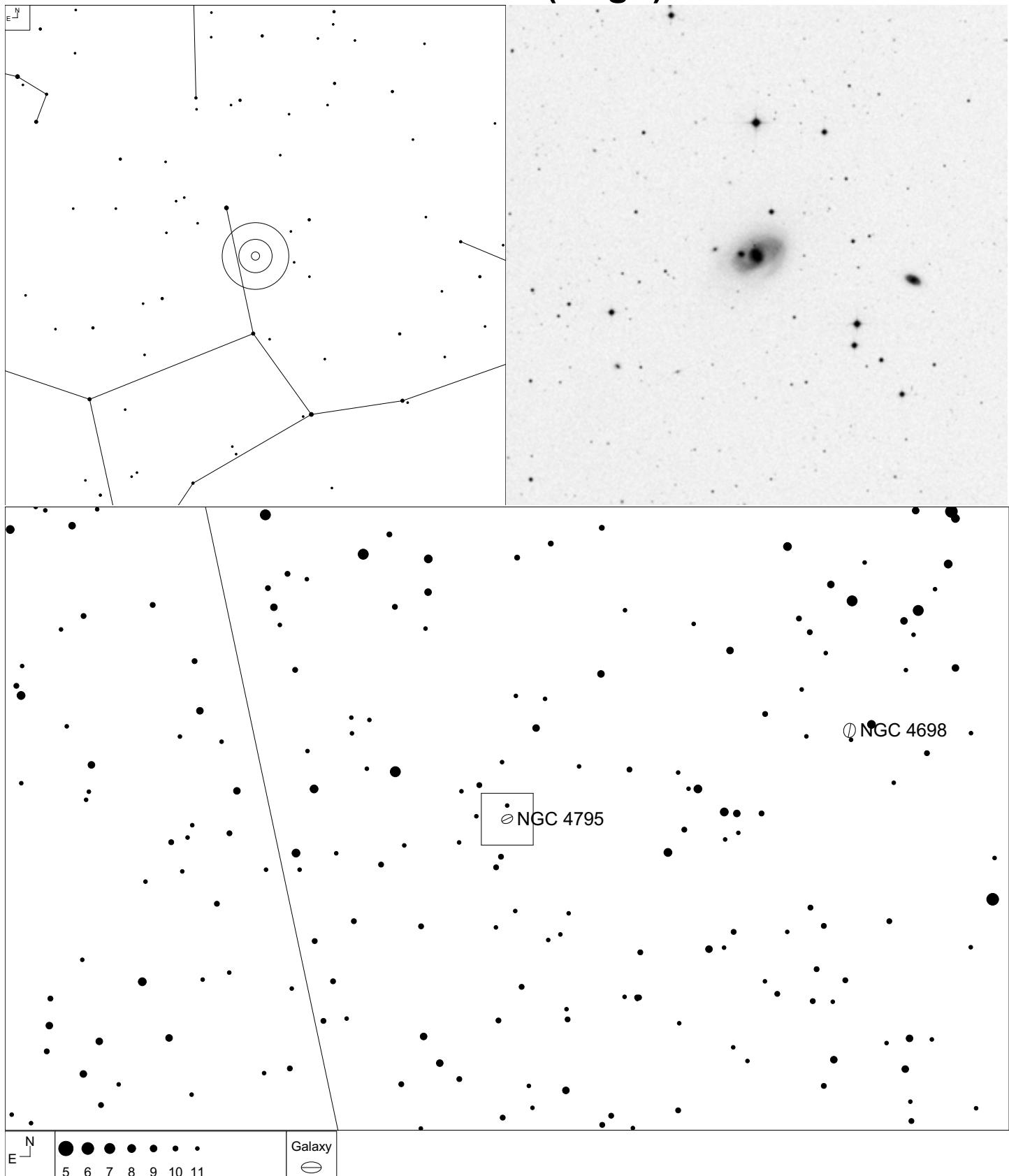


NGC 4771 (Virgo)



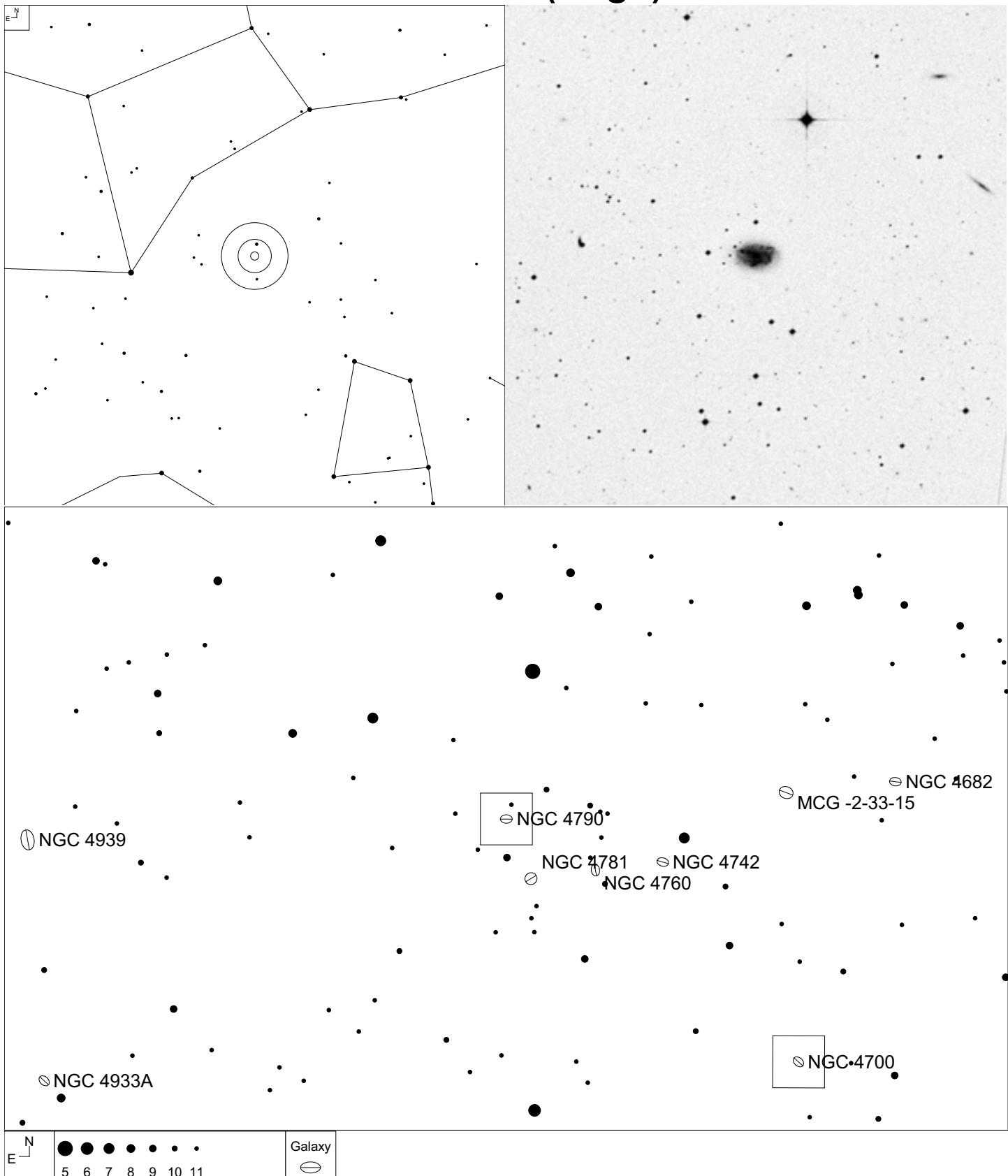
Herschel	RA	Dec	Mag	Size	Type
H II 535	12 53 21.3	+01 16 09	12.9b	3.9 x 0.8'	Sad? Sp

NGC 4795 (Virgo)



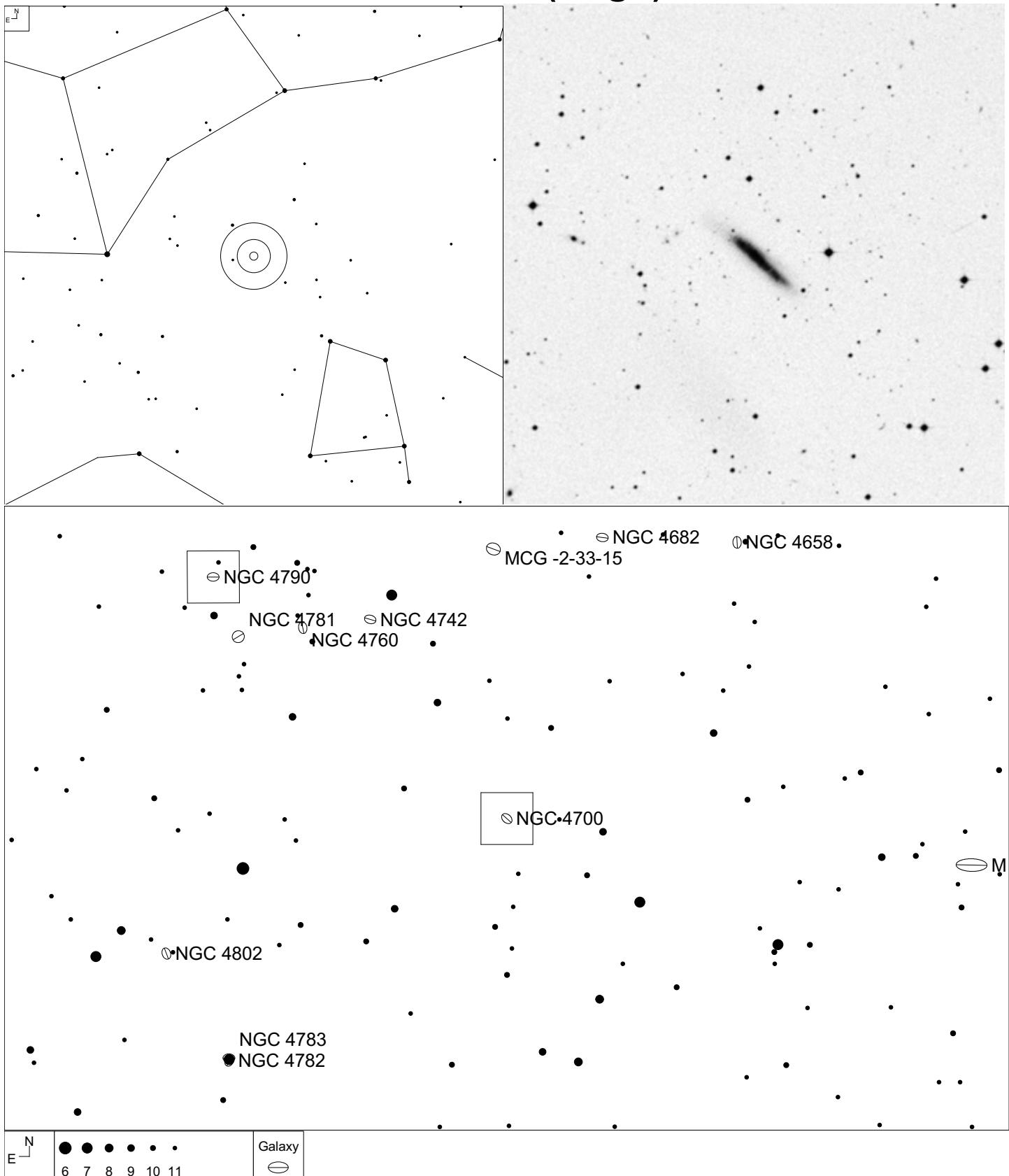
Herschel	RA	Dec	Mag	Size	Type
H II 21	12 55 02.9	+08 03 59	12.1v	1.8 x 1.5'	(R')SB®a pec:

NGC 4790 (Virgo)



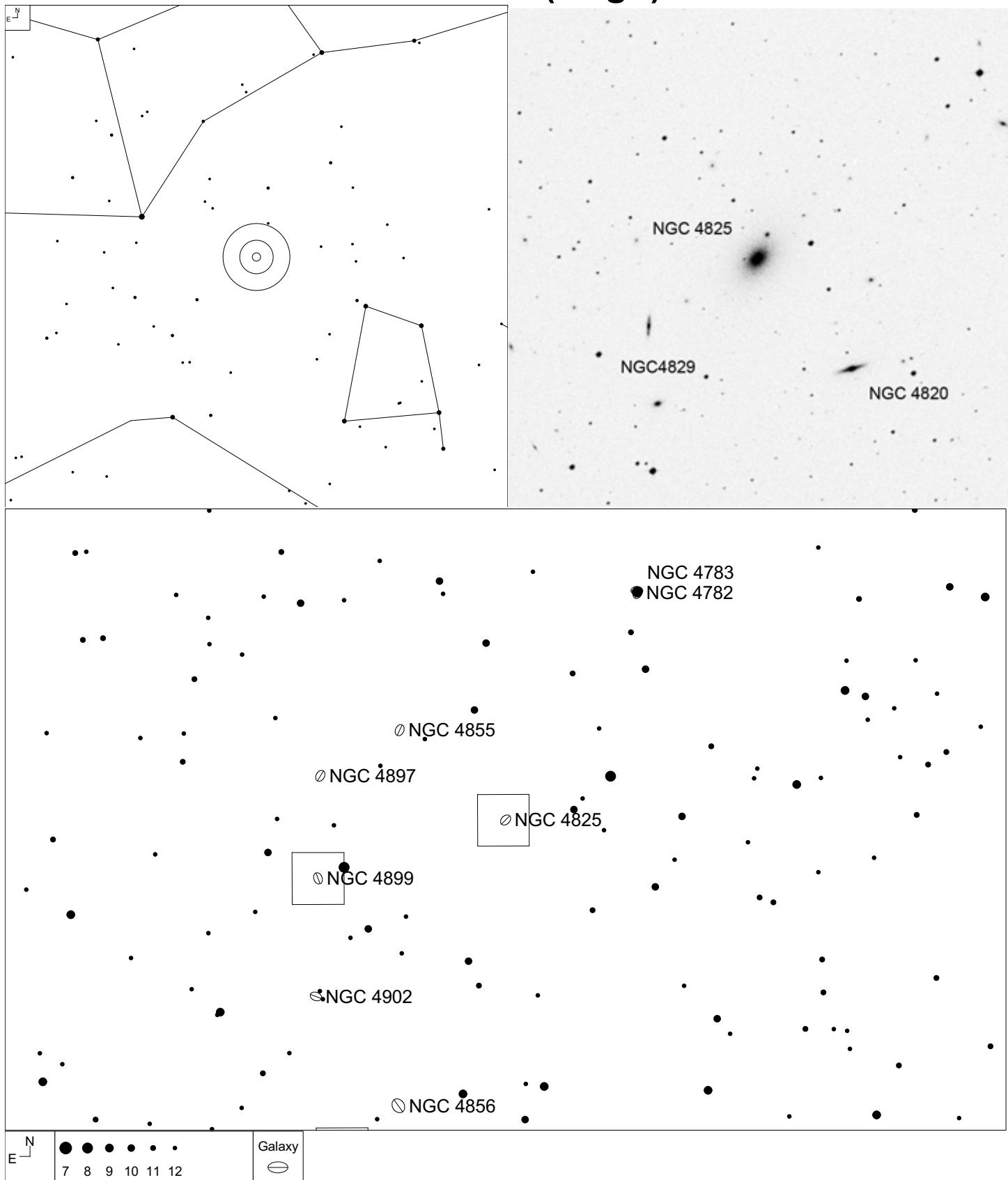
Herschel	RA	Dec	Mag	Size	Type
H II 560	12 54 52.1	-10 14 53	12.8p	1.7 x 1.0'	SB(rs)c:?

NGC 4700 (Virgo)



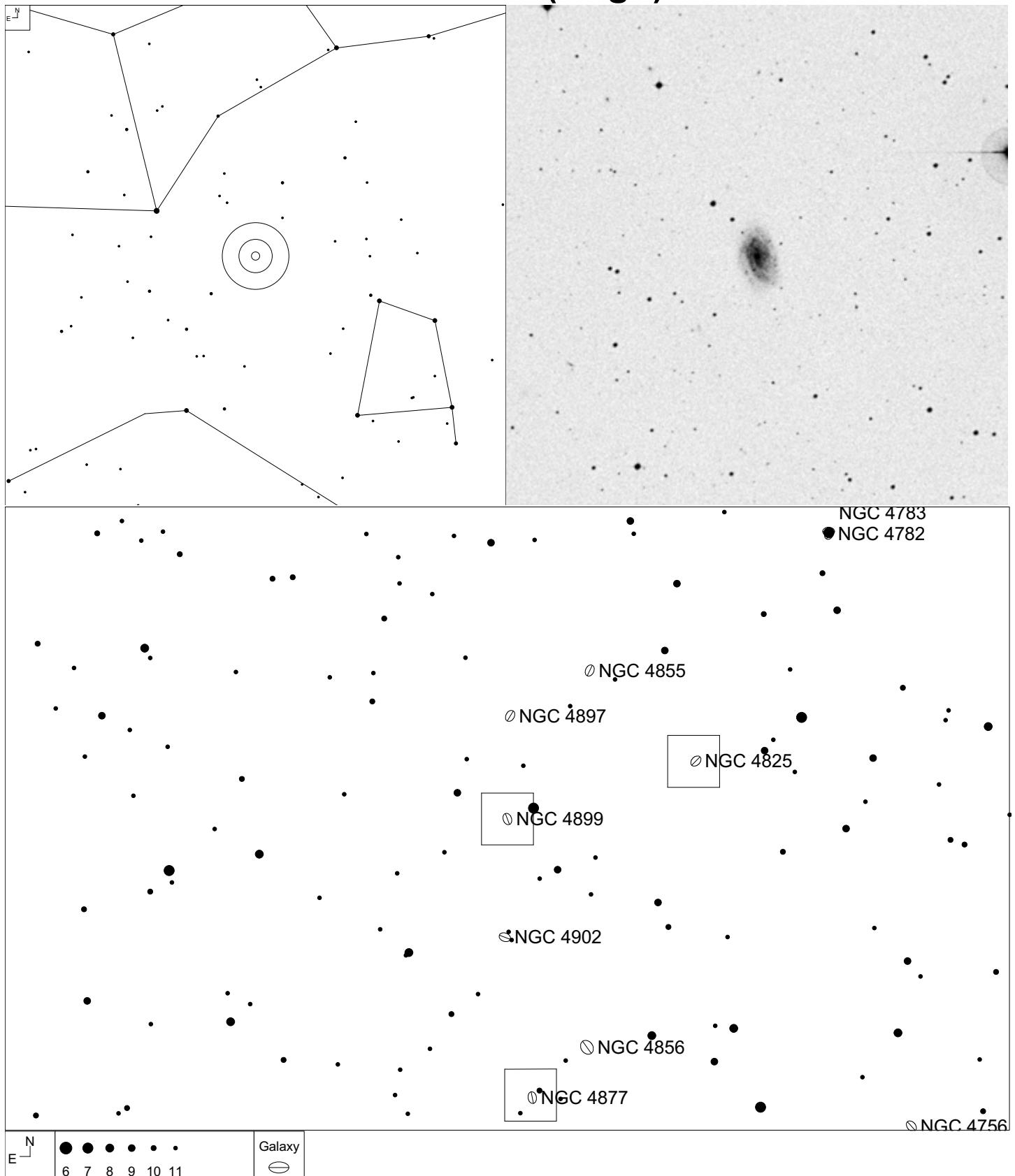
Herschel	RA	Dec	Mag	Size	Type
H III 524	12 49 07.7	-11 24 42	12.6p	3.0 x 0.5'	SB(s)c? sp

NGC 4825 (Virgo)



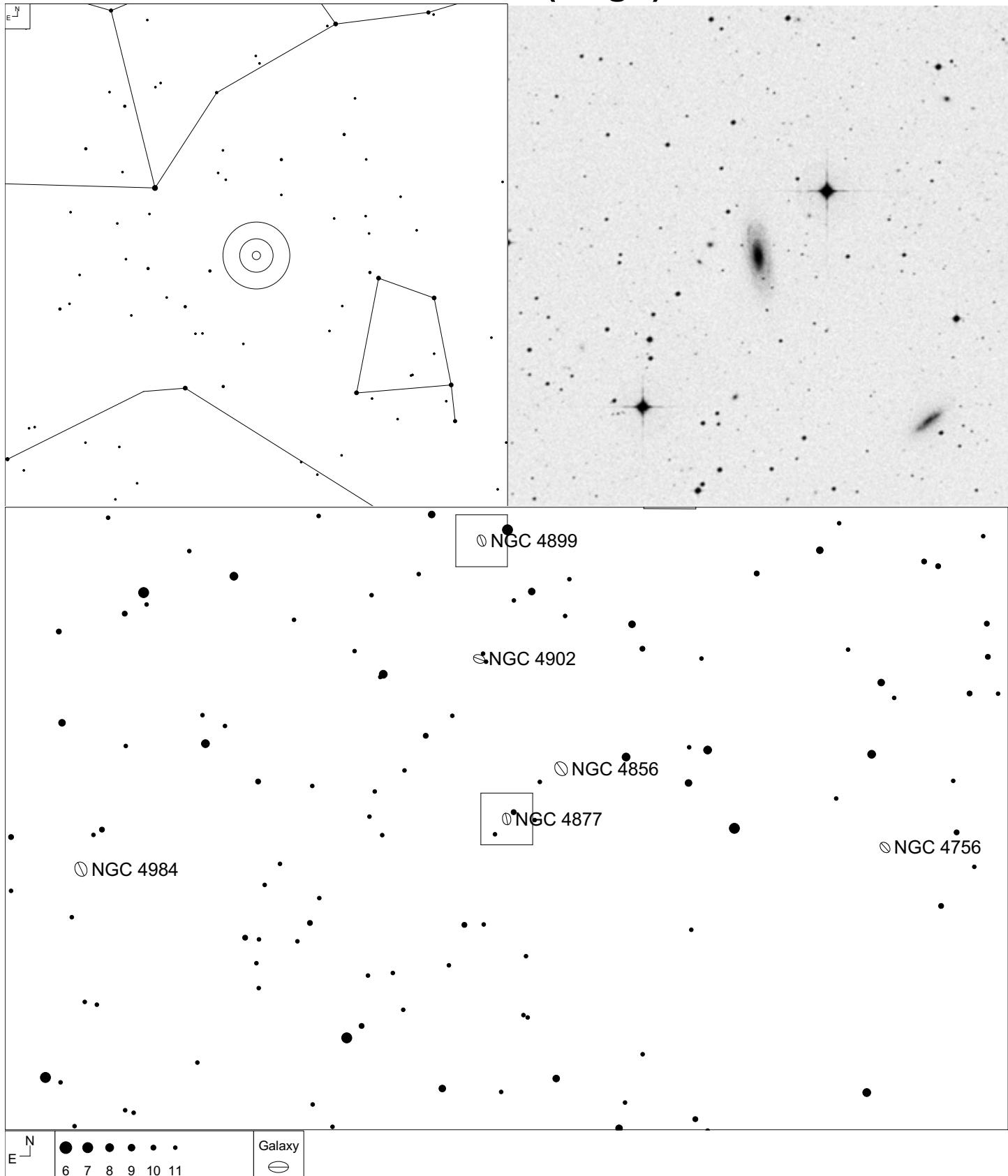
Herschel	RA	Dec	Mag	Size	Type
H II 563	12 57 12.3	-13 39 53	12.7p	1.8 x 1.1'	SA0-

NGC 4899 (Virgo)



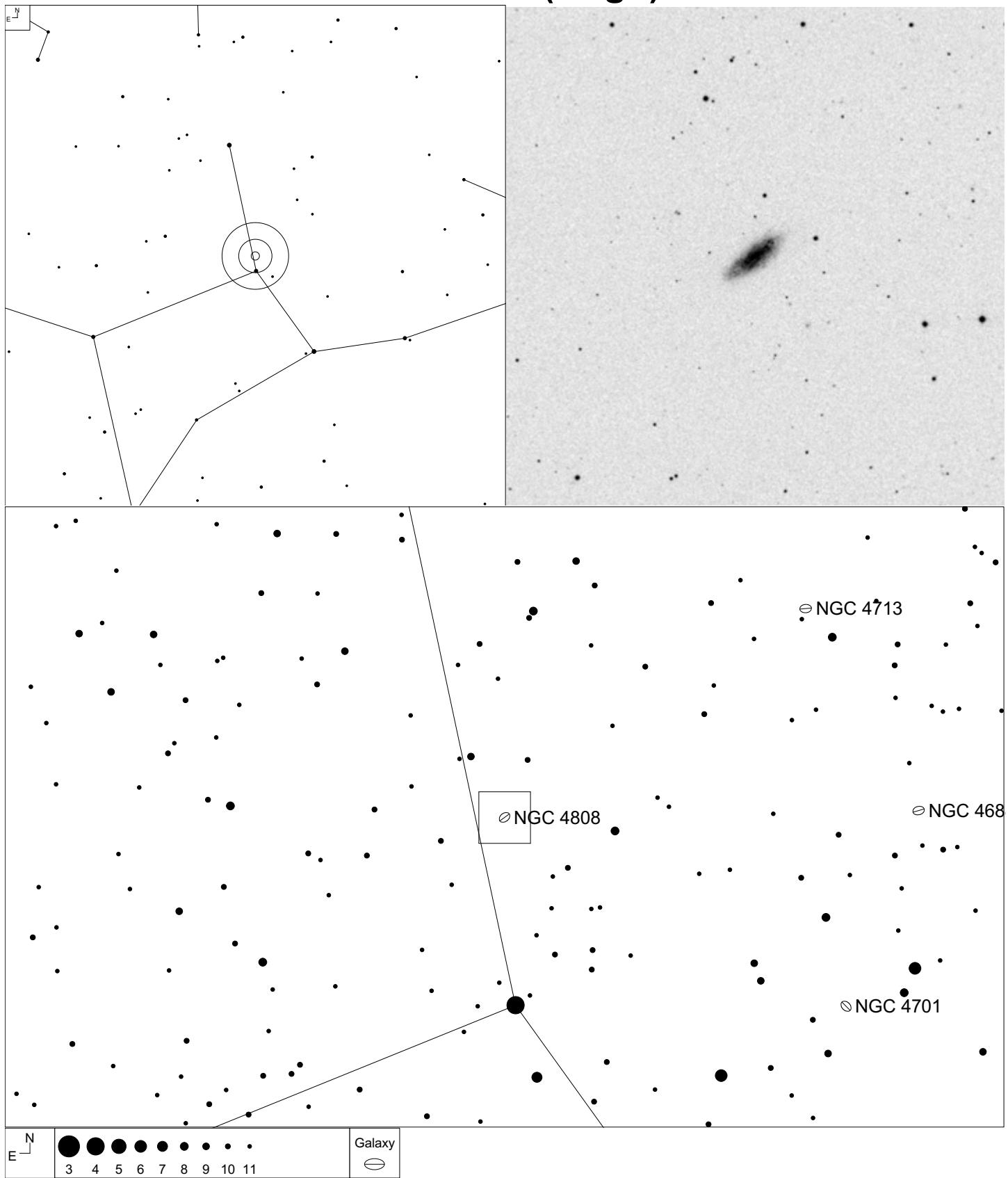
Herschel	RA	Dec	Mag	Size	Type
H II 300	13 00 56.3	-13 56 43	12.6p	2.6 x 1.4'	SAB(rs)c:

NGC 4877 (Virgo)



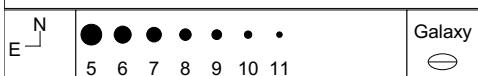
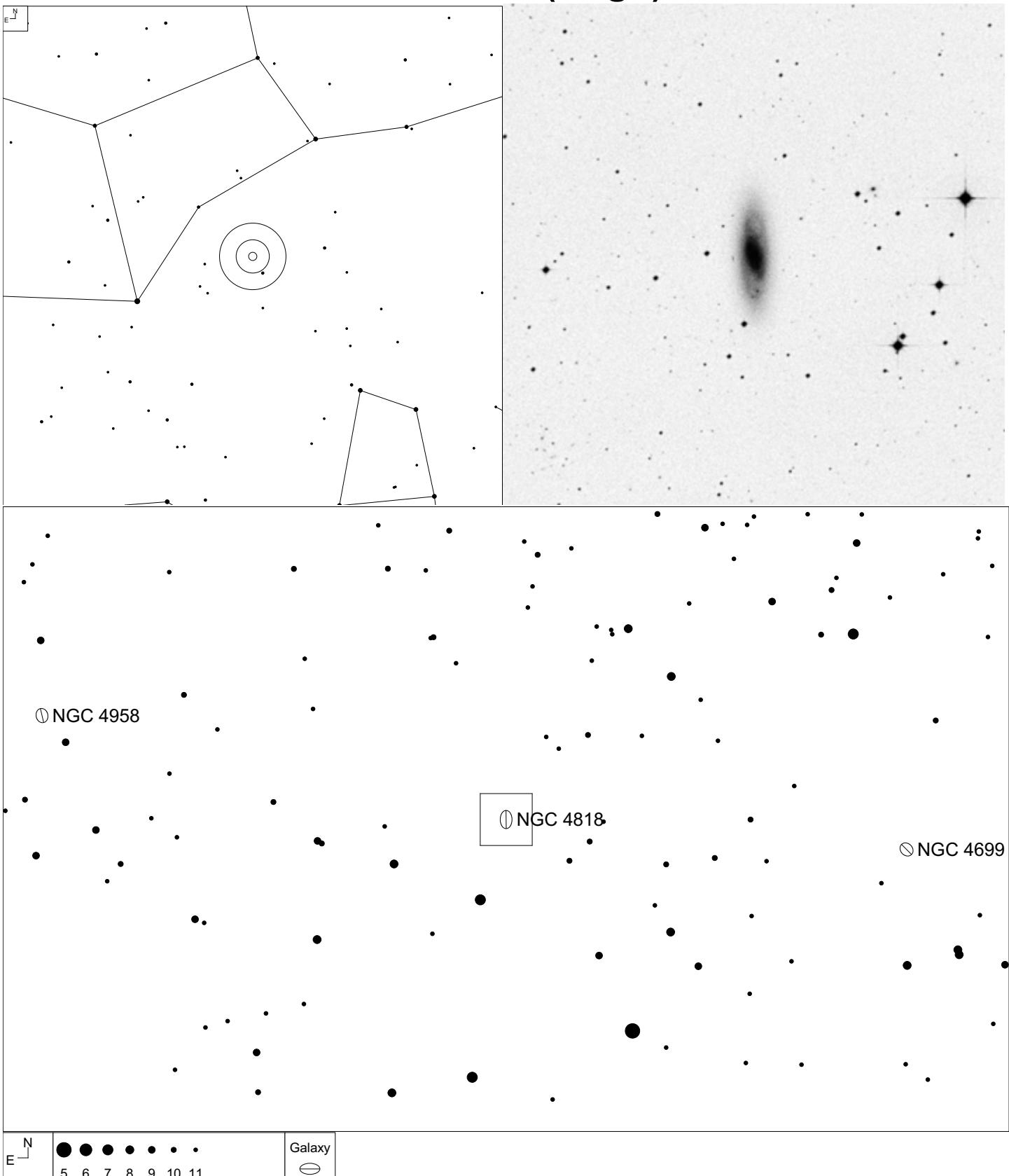
Herschel	RA	Dec	Mag	Size	Type
H II 299	13 00 26.4	-15 17 02	13.2	2.4 x 1.0'	SA(s)ab:

NGC 4808 (Virgo)



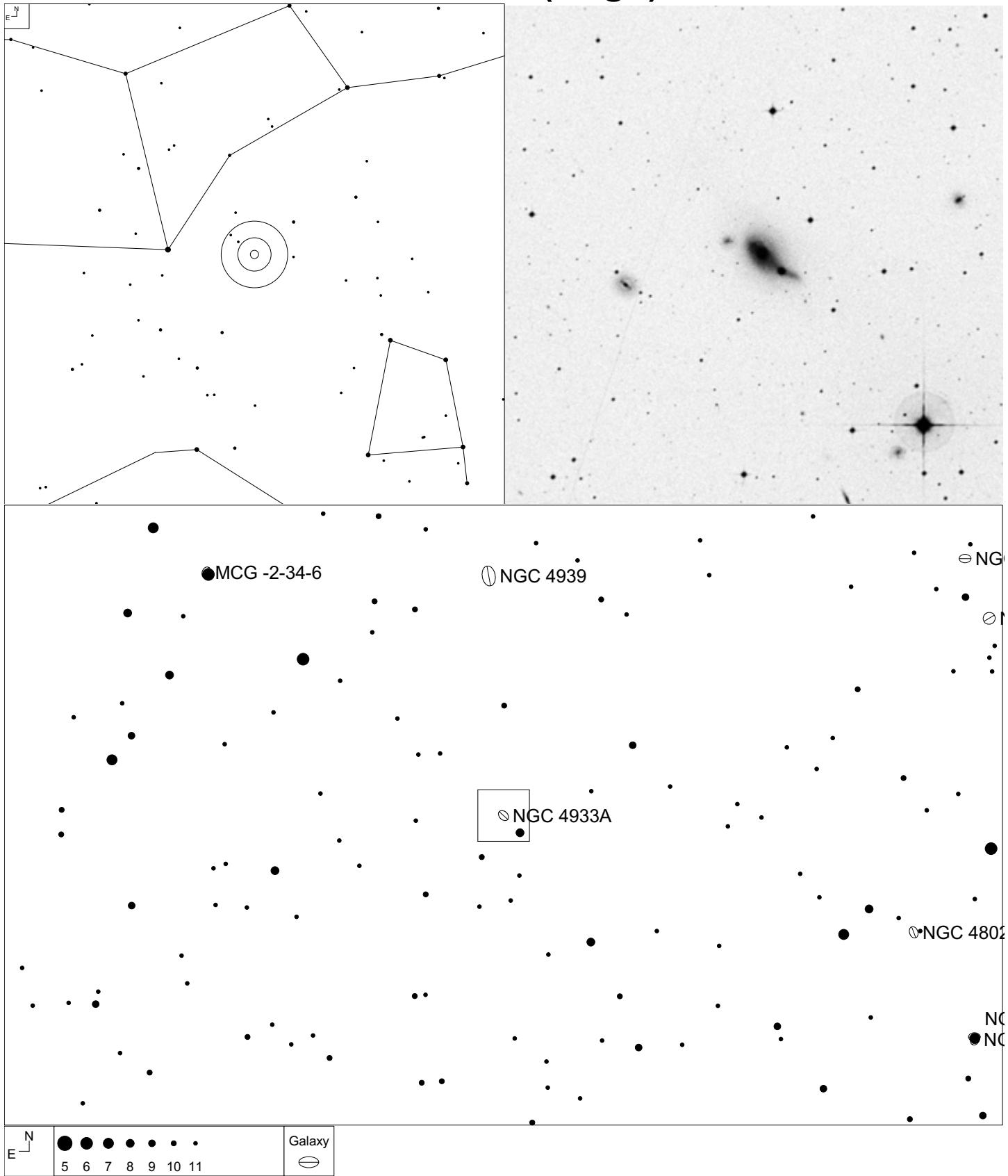
Herschel	RA	Dec	Mag	Size	Type
H I 141	12 55 48.9	+04 18 15	12.4b	2.7 x 1.1'	SA(s)cd:

NGC 4818 (Virgo)



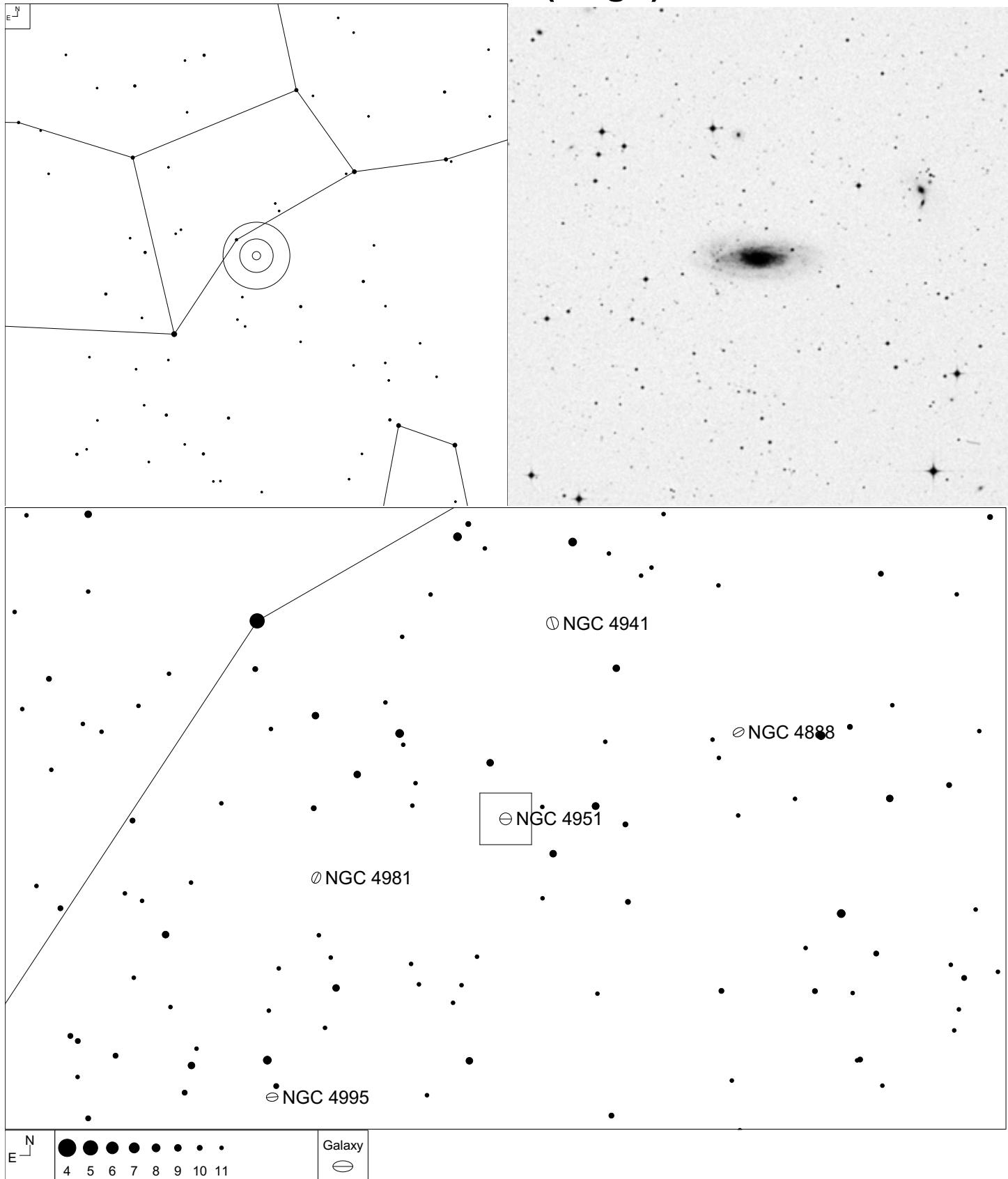
Herschel	RA	Dec	Mag	Size	Type
H II 549	12 56 48.9	-08 31 32	12.0b	5.1 x 1.5'	SAB(rs)ab pec:

NGC 4933 (Virgo)



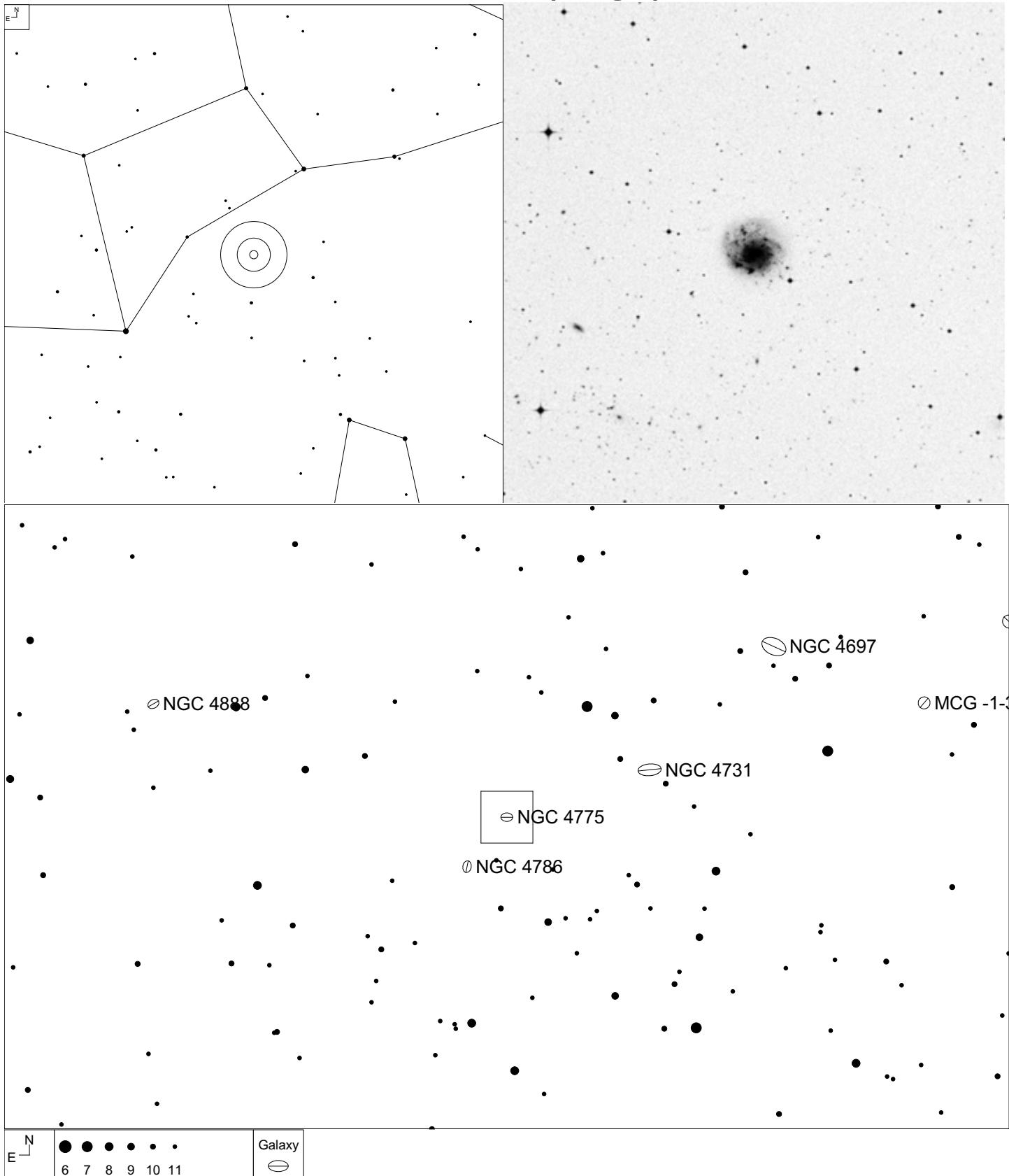
Herschel	RA	Dec	Mag	Size	Type
H II 191	13 03 56.8	-11 29 52	12.7p	1.8 x 1.1'	S0/a pec

NGC 4951 (Virgo)



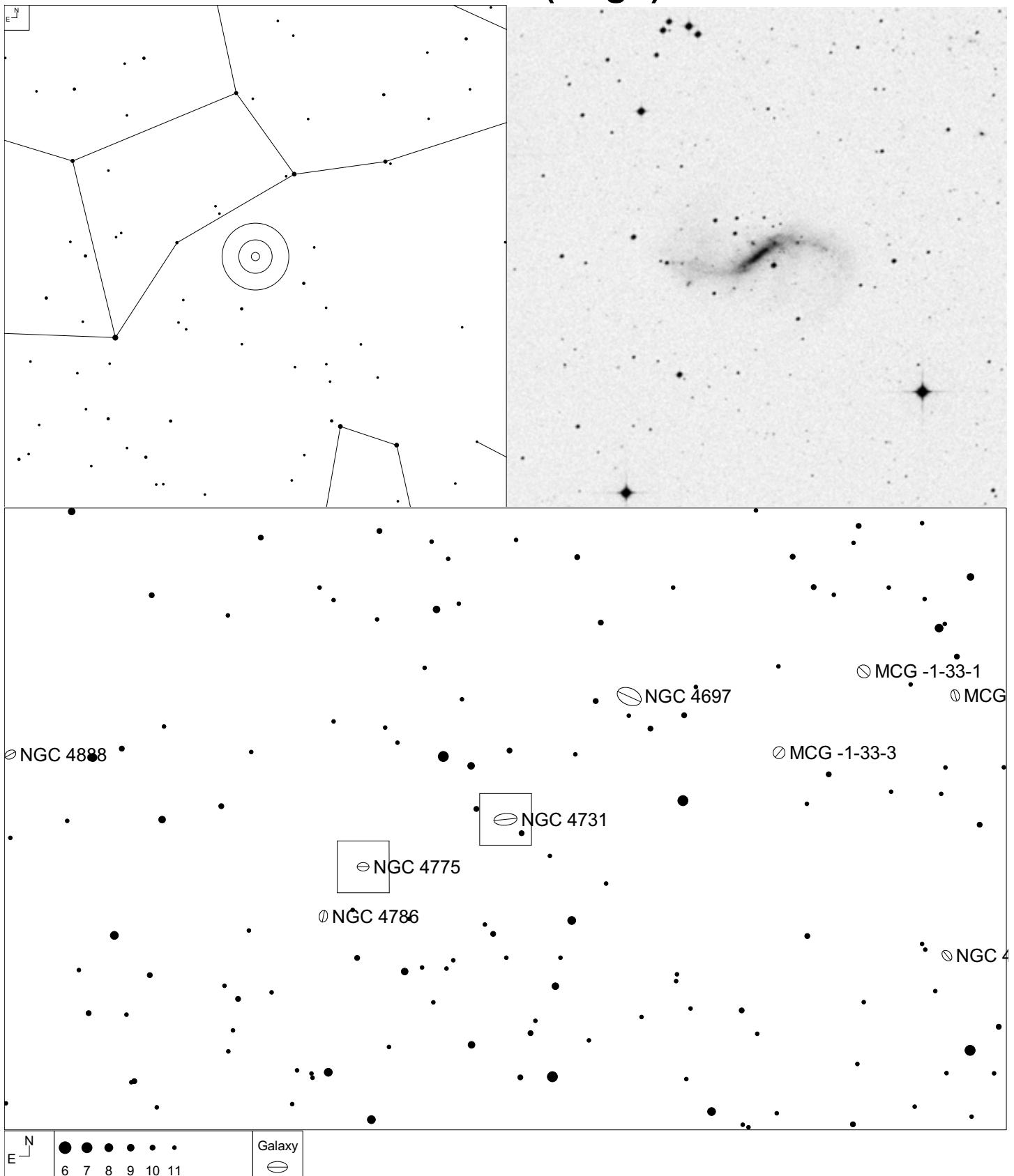
Herschel	RA	Dec	Mag	Size	Type
H II 188	13 05 07.8	-06 29 39	12.6p	3.3 x 1.1'	SAB(rs)cd:

NGC 4775 (Virgo)



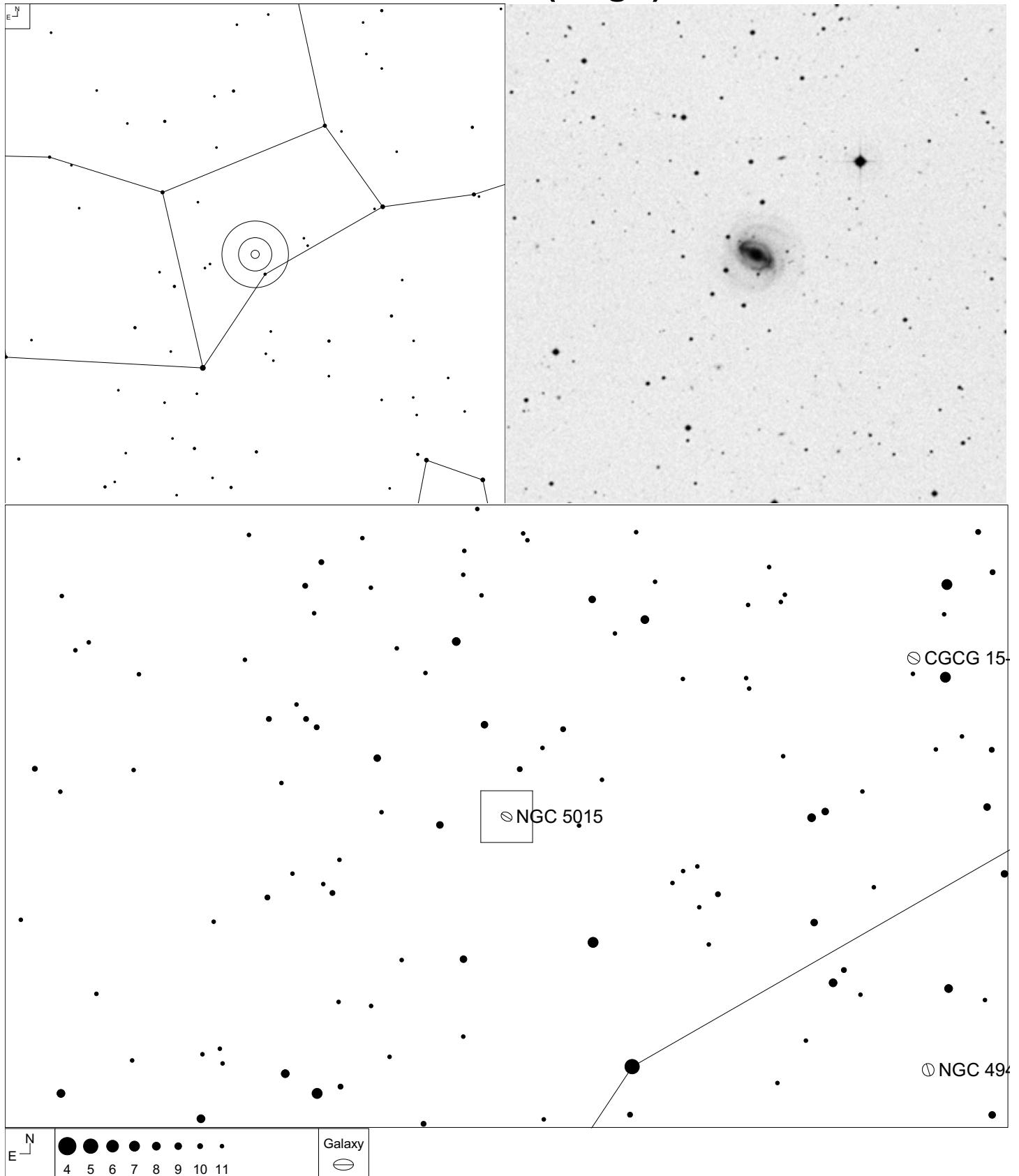
Herschel	RA	Dec	Mag	Size	Type
H II 186	12 53 45.9	-06 37 17	11.7p	2.1 x 1.9'	SA(s)d

NGC 4731 (Virgo)



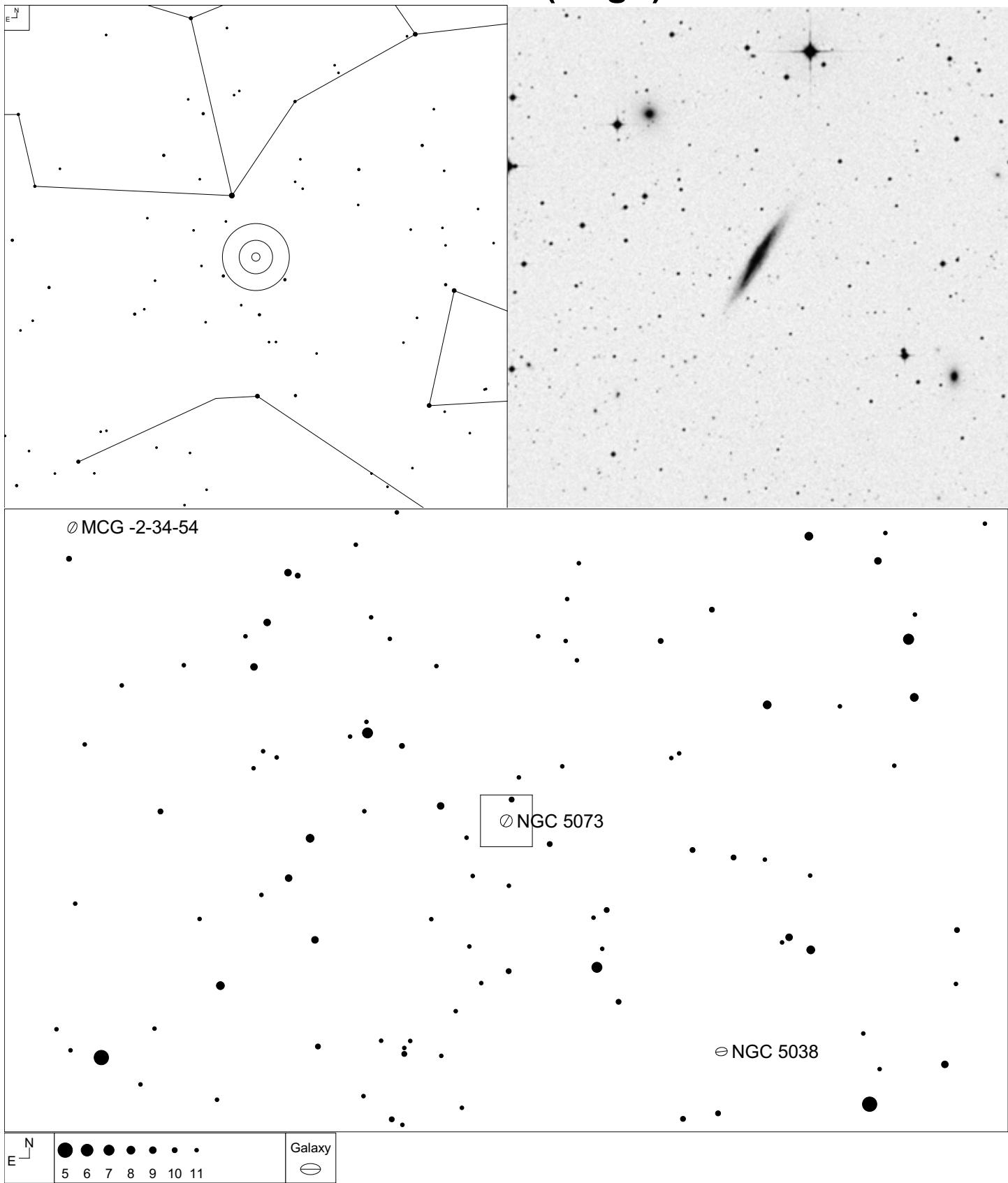
Herschel	RA	Dec	Mag	Size	Type
H I 41	12 51 00.0	-06 23 34	11.9b	6.6 x 3.2'	SB(s)cd

NGC 5015 (Virgo)



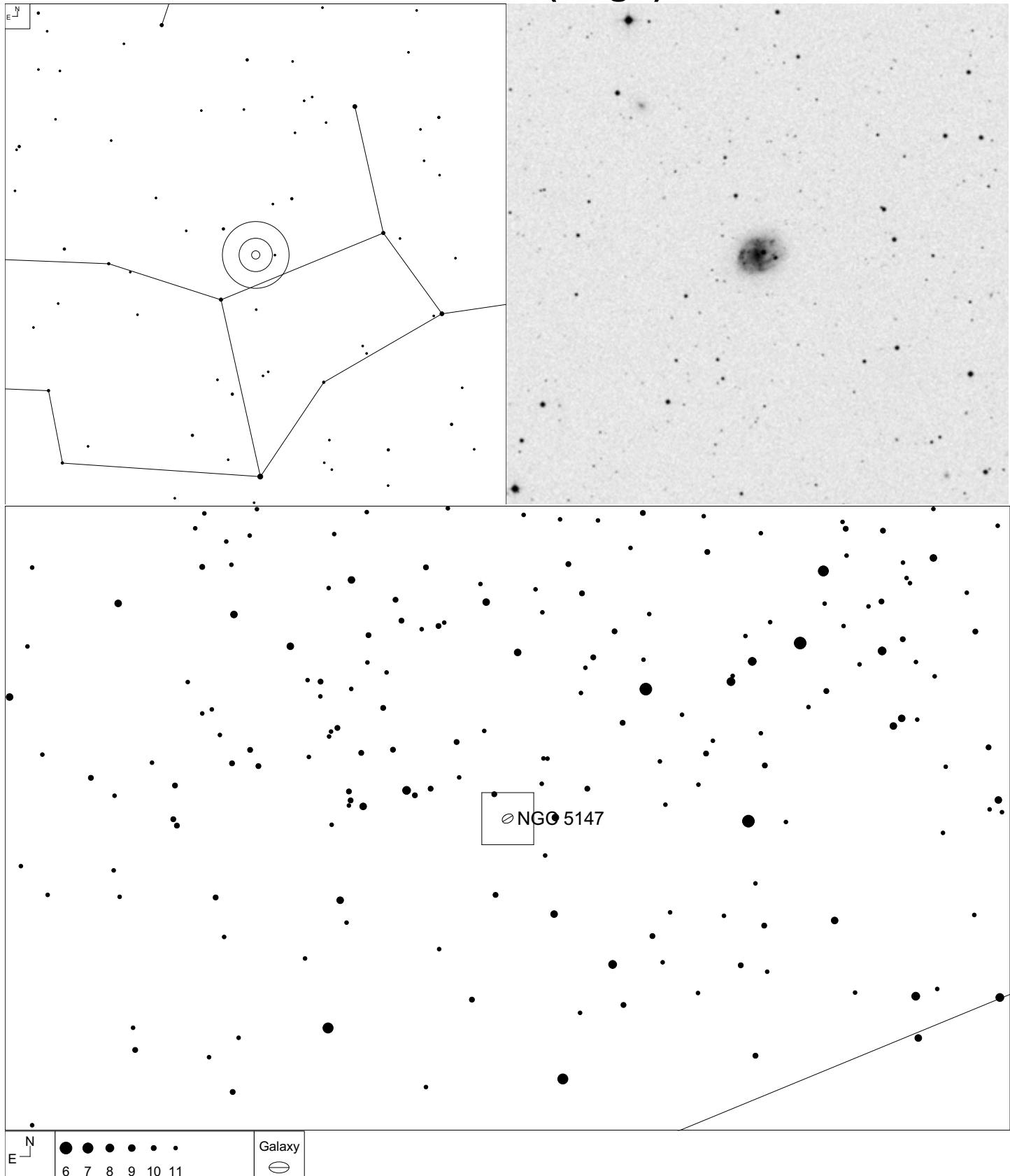
Herschel	RA	Dec	Mag	Size	Type
H II 637	13 12 22.9	-04 20 12	12.9	1.8 x 1.4'	®SB®a:

NGC 5073 (Virgo)



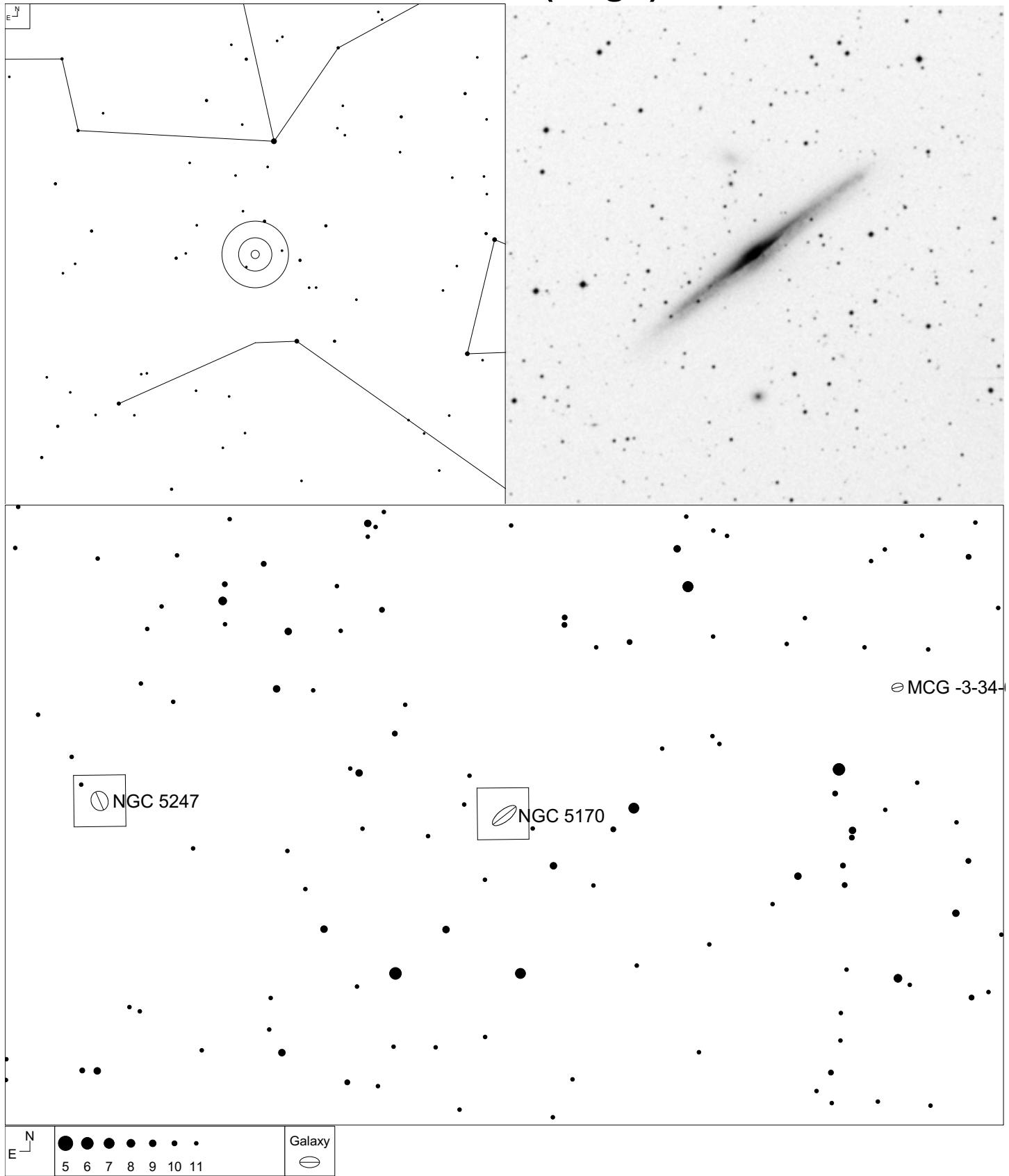
Herschel	RA	Dec	Mag	Size	Type
H III 282	13 19 20.6	-14 50 39	13.1	3.4 x 0.6'	SB(s)c? sp

NGC 5147 (Virgo)

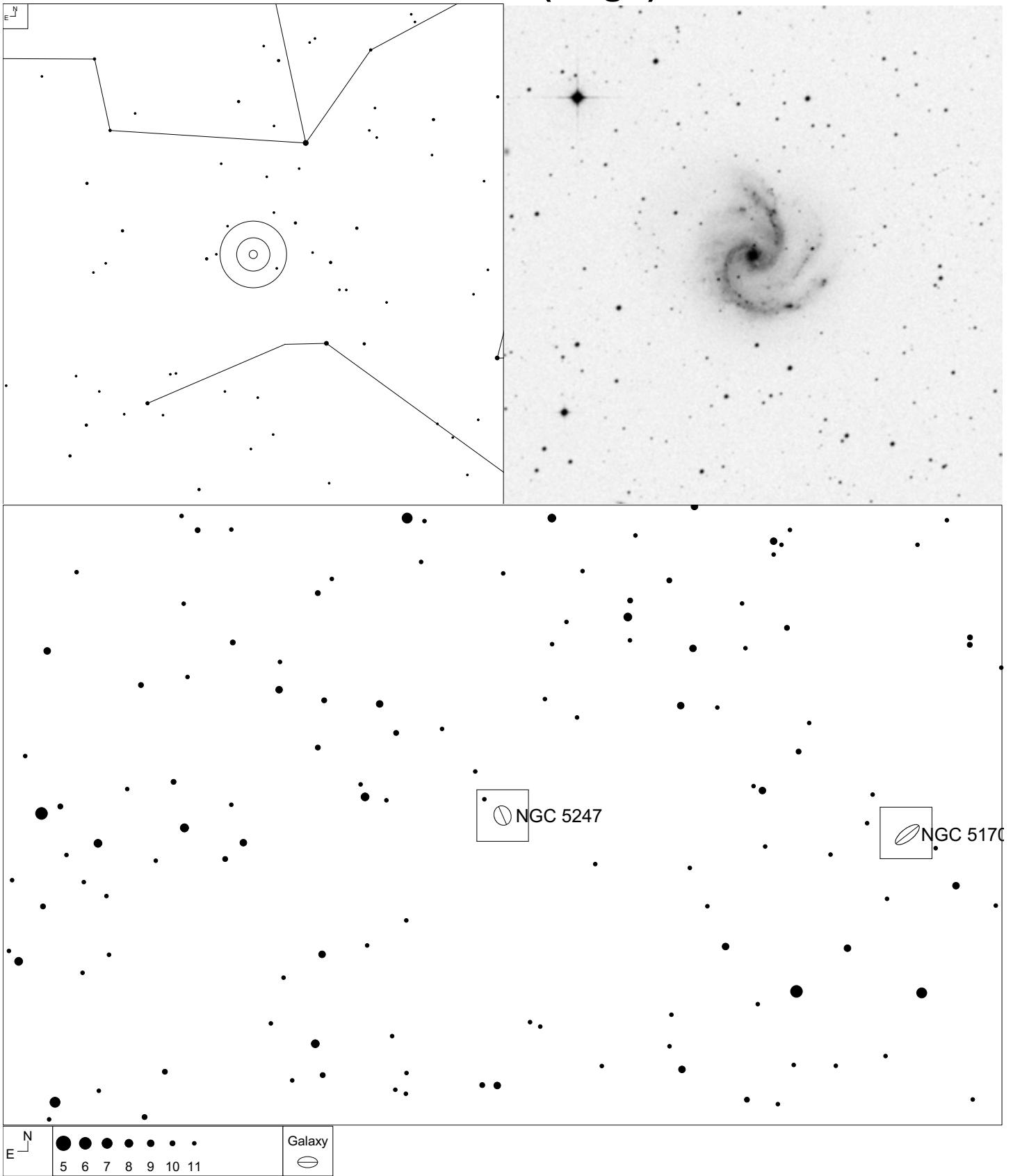


Herschel	RA	Dec	Mag	Size	Type
H II 25	13 26 19.6	+02 06 00	12.3b	1.9 x 1.5'	SB(s)dm

NGC 5170 (Virgo)

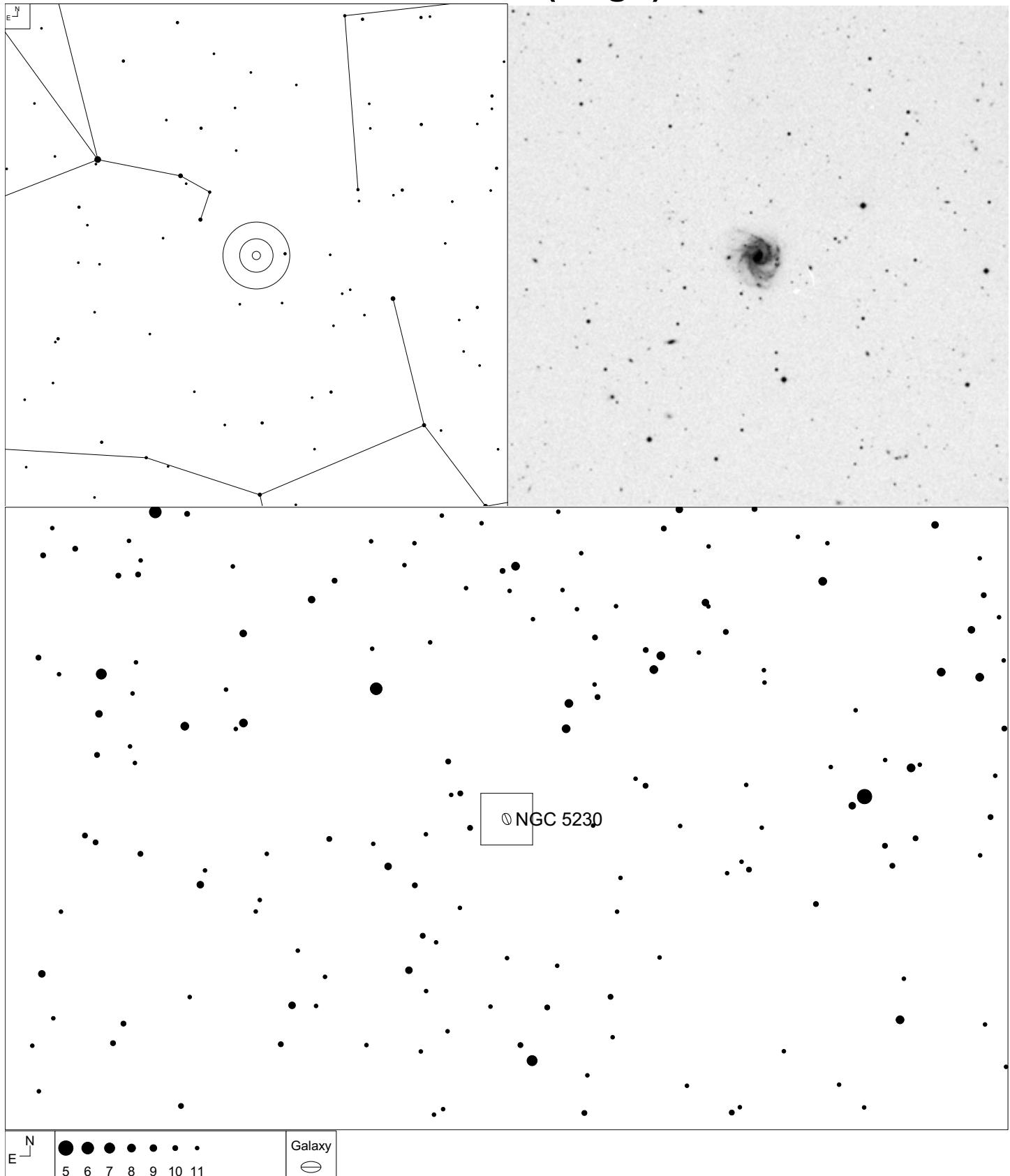


NGC 5247 (Virgo)



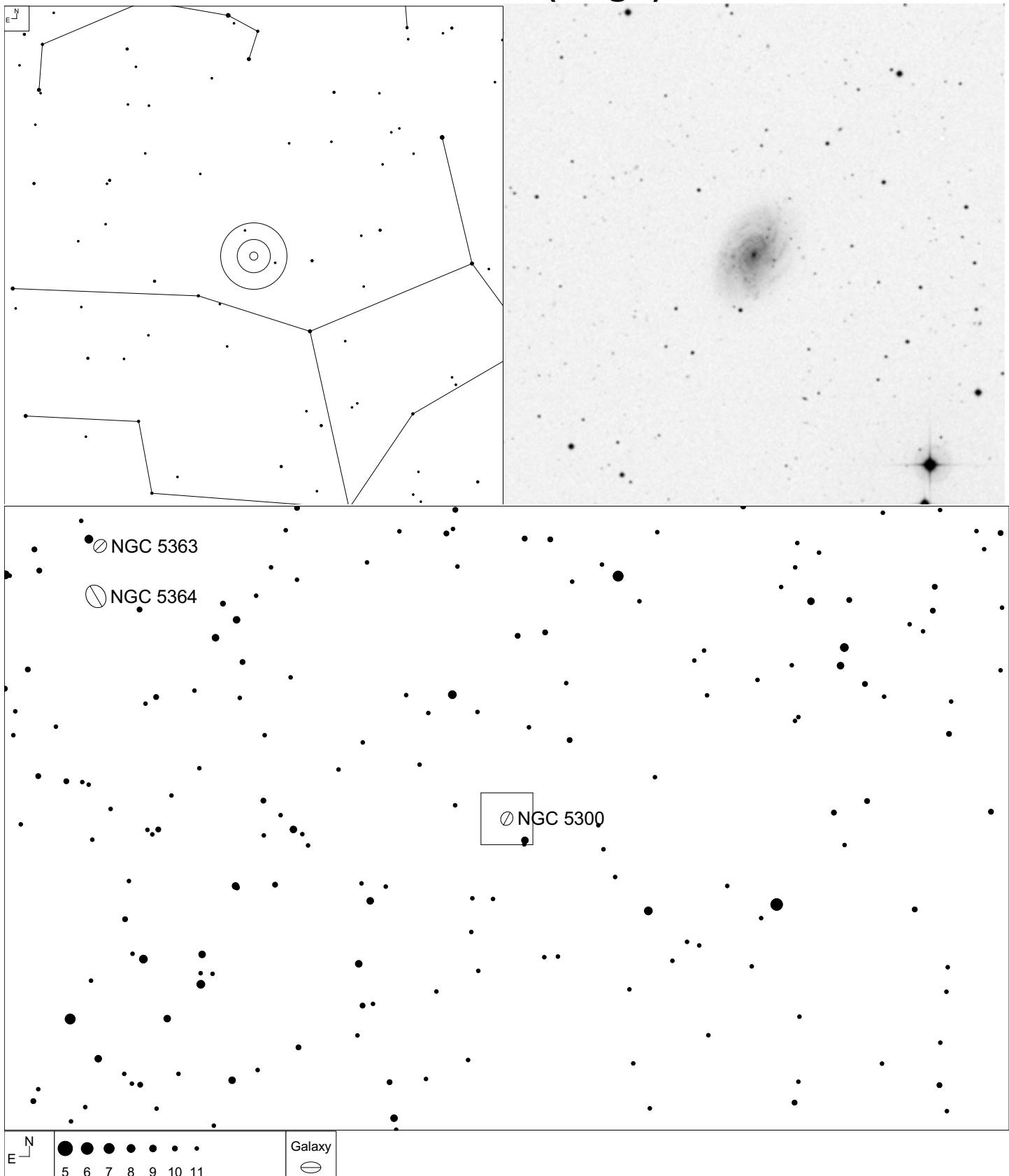
Herschel	RA	Dec	Mag	Size	Type
H II 297	13 38 03.0	-17 53 03	10.5b	5.6 x 4.8'	SA(s)bc:

NGC 5230 (Virgo)



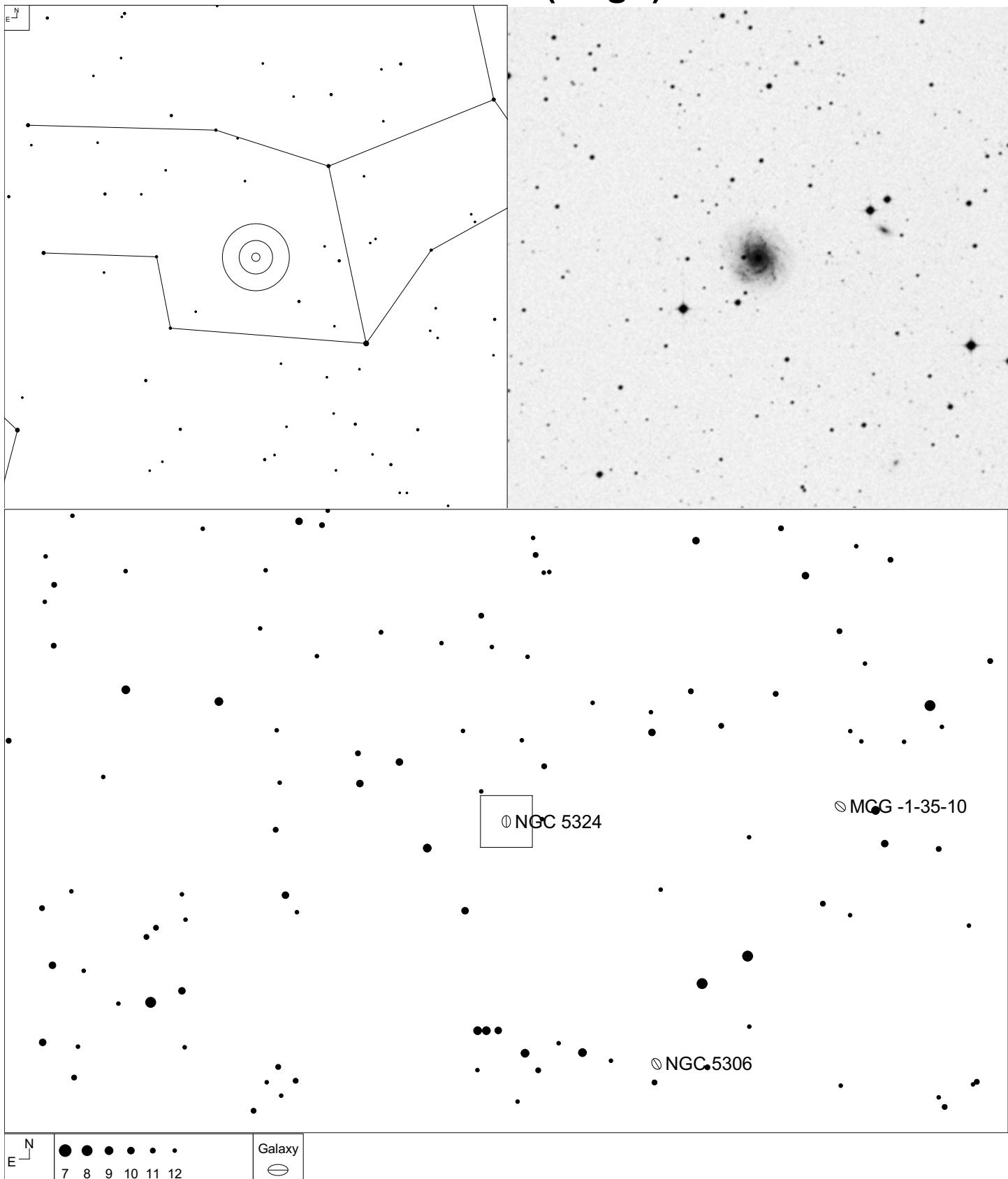
Herschel	RA	Dec	Mag	Size	Type
H III 87	13 35 32.0	+13 40 35	12.8p	2.2 x 1.9'	SA(s)c

NGC 5300 (Virgo)



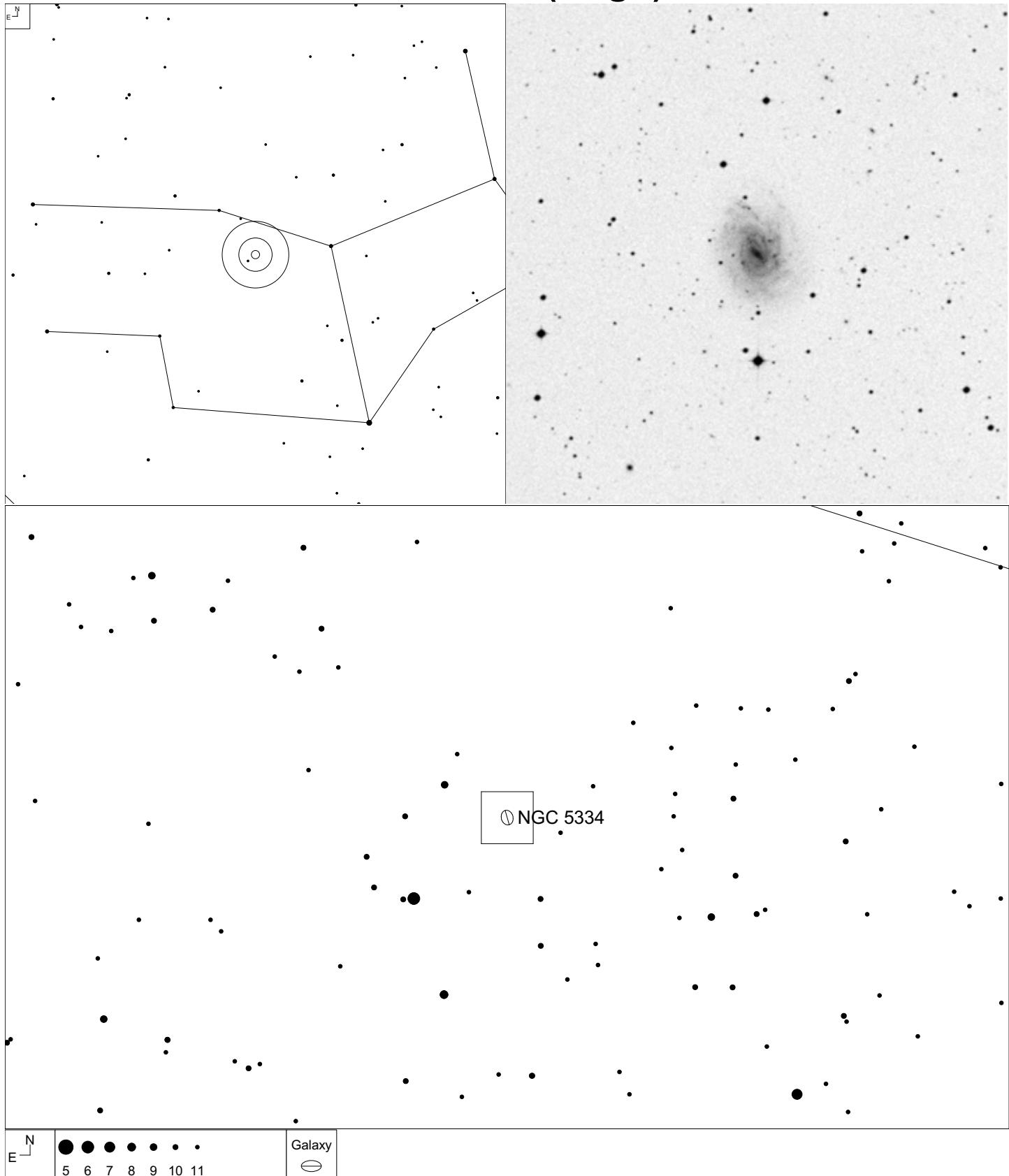
Herschel	RA	Dec	Mag	Size	Type
H II 533	13 48 16.0	+03 57 05	12.1p	3.9 x 2.5'	SAB®c

NGC 5324 (Virgo)

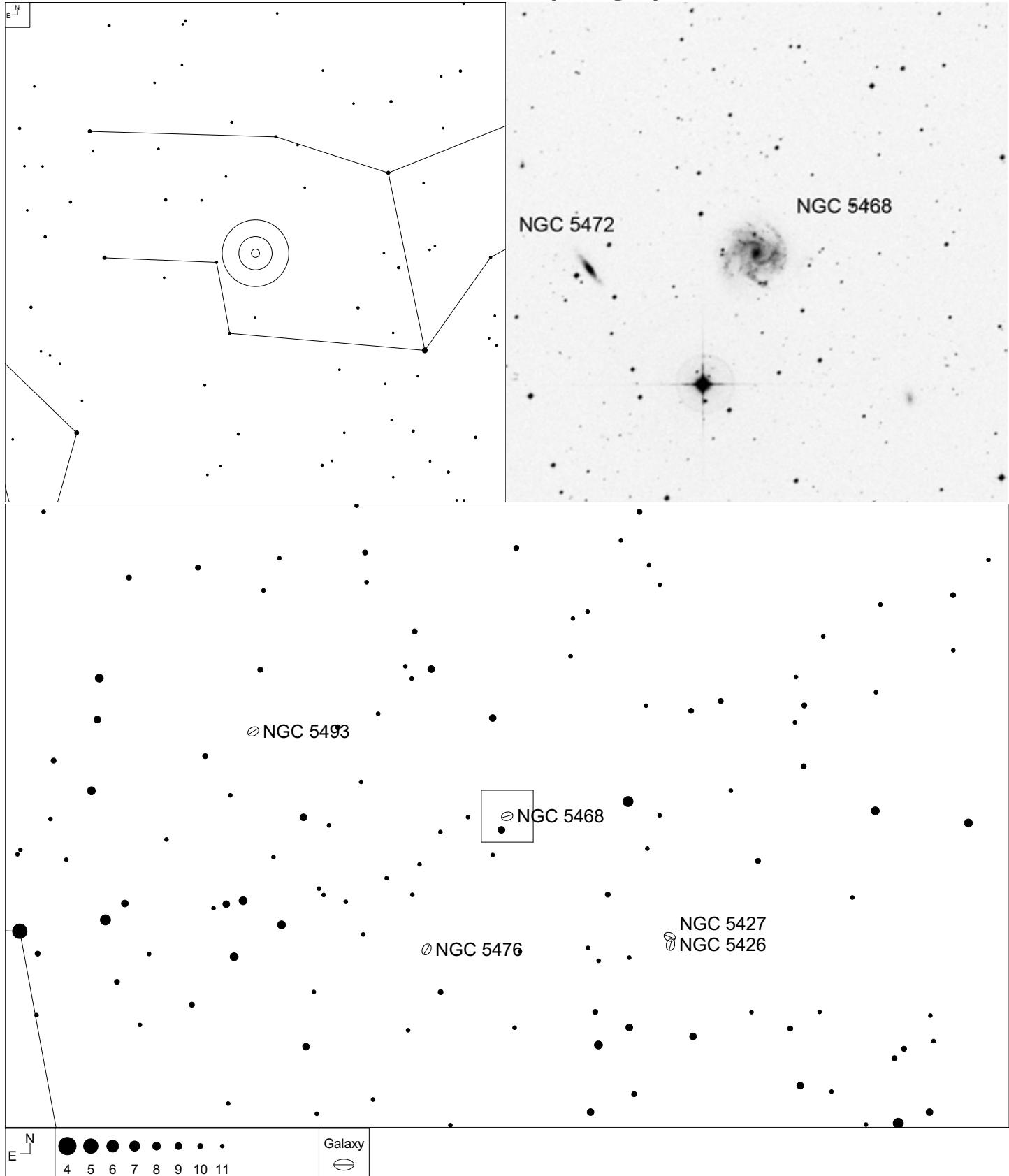


Herschel	RA	Dec	Mag	Size	Type
H II 307	13 52 06.0	-06 03 33	12.4p	2.2 x 2.0'	SA(rs)c:

NGC 5334 (Virgo)

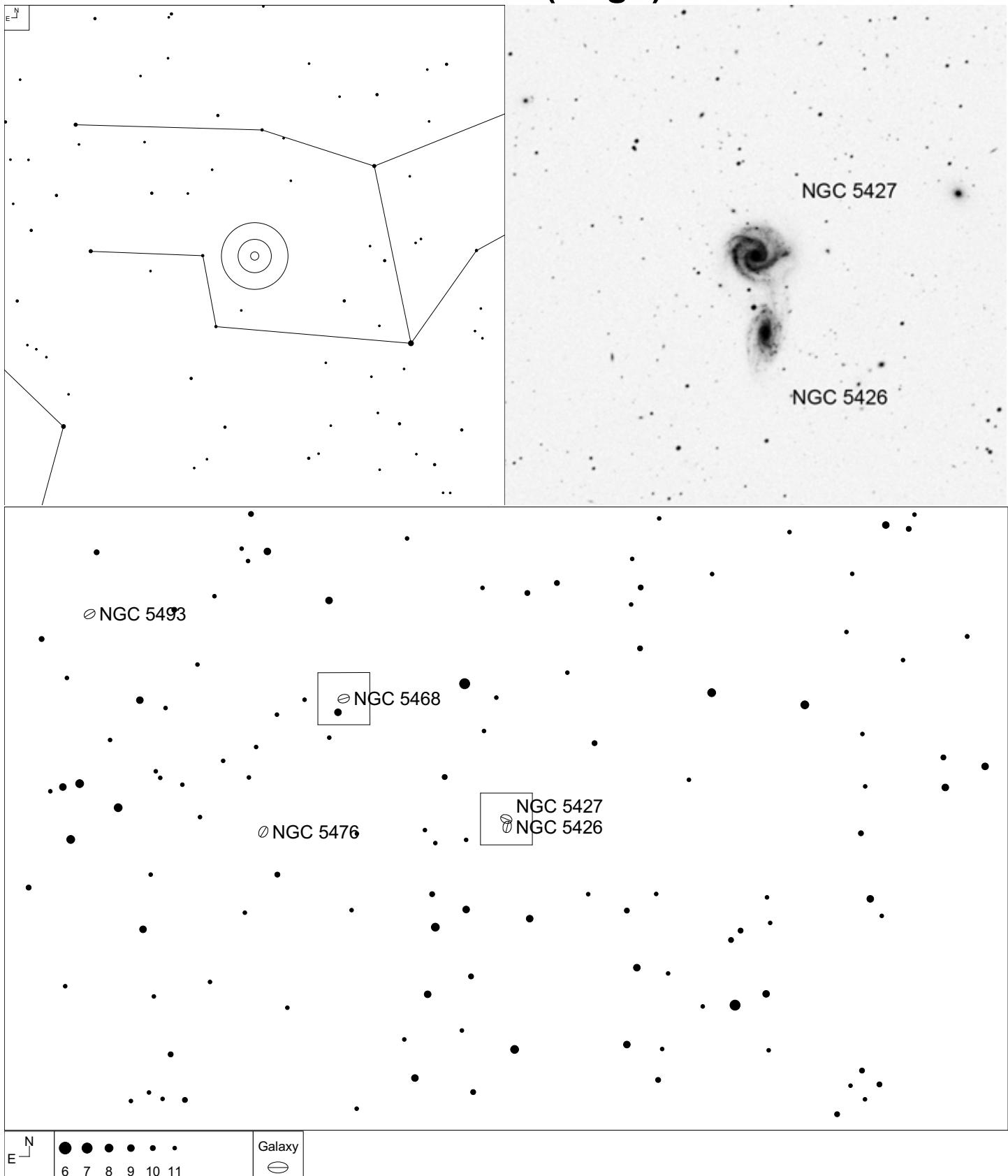


NGC 5468 (Virgo)



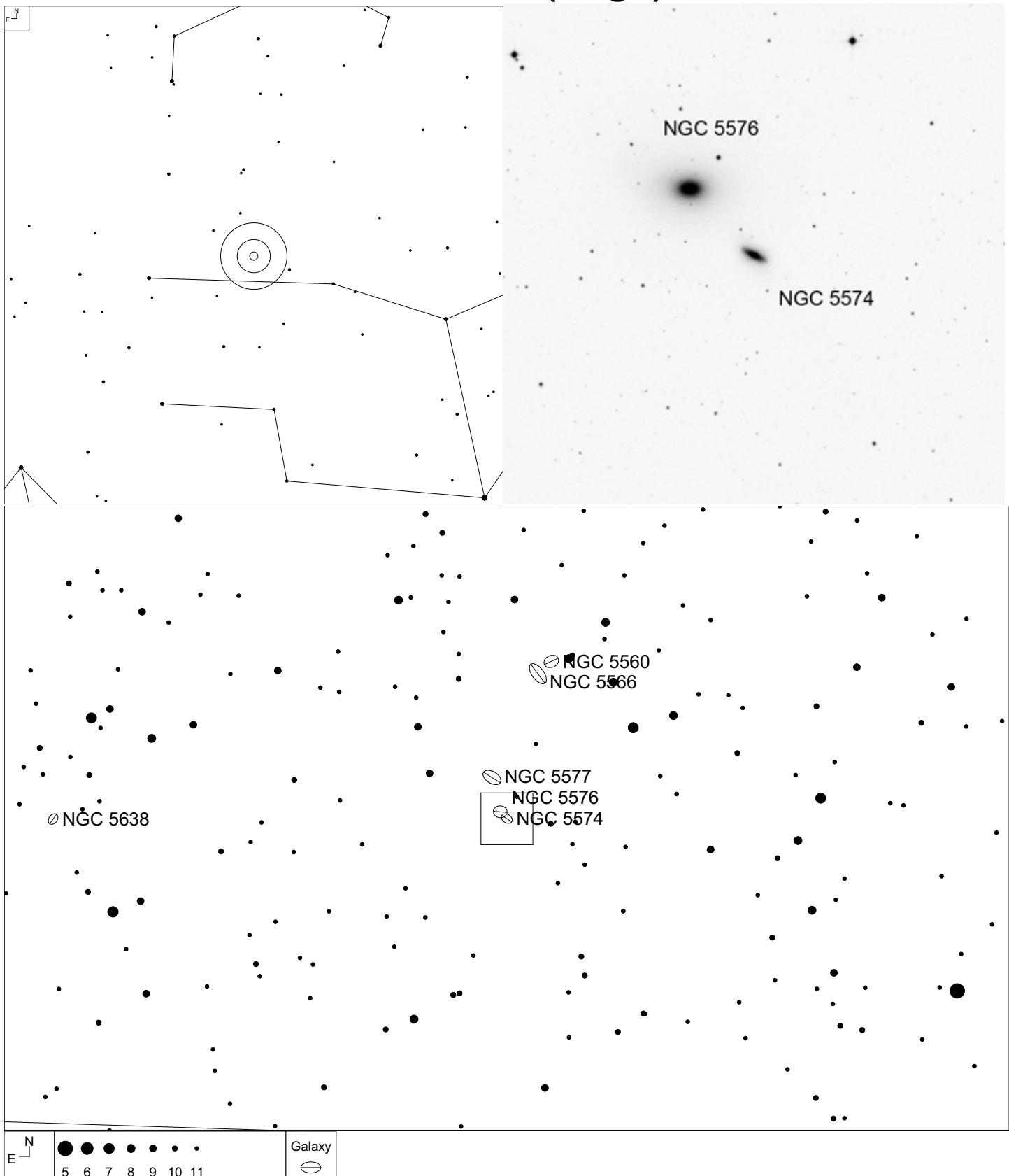
Herschel	RA	Dec	Mag	Size	Type
H III 286	14 06 34.9	-05 27 08	13.0b	2.6 x 2.3'	SAB(rs)cd

NGC 5427 (Virgo)



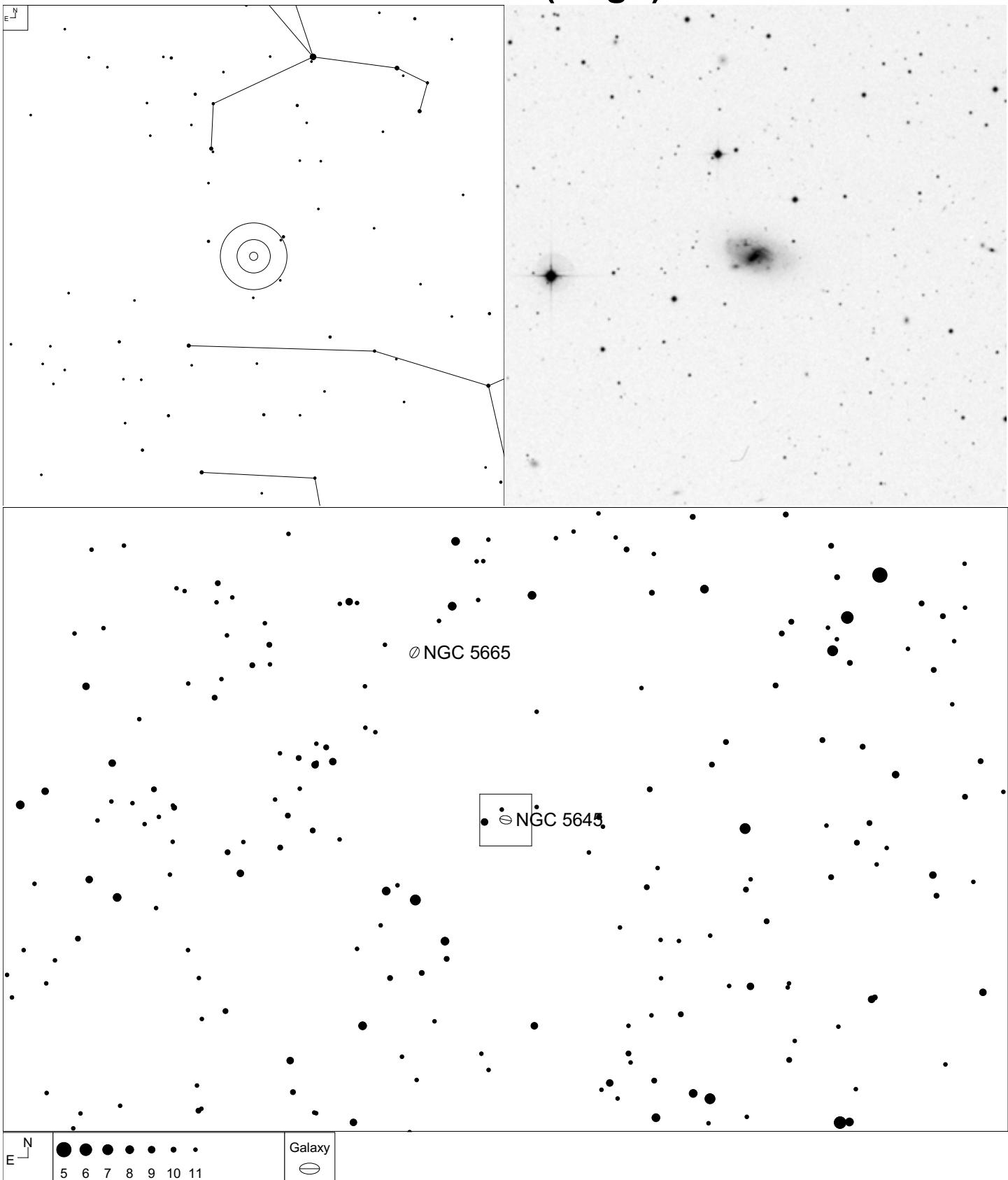
Herschel	RA	Dec	Mag	Size	Type
H II 310	14 03 26.1	-06 01 53	11.9b	3.2 x 2.3'	SA(s)c pec

NGC 5574 (Virgo)



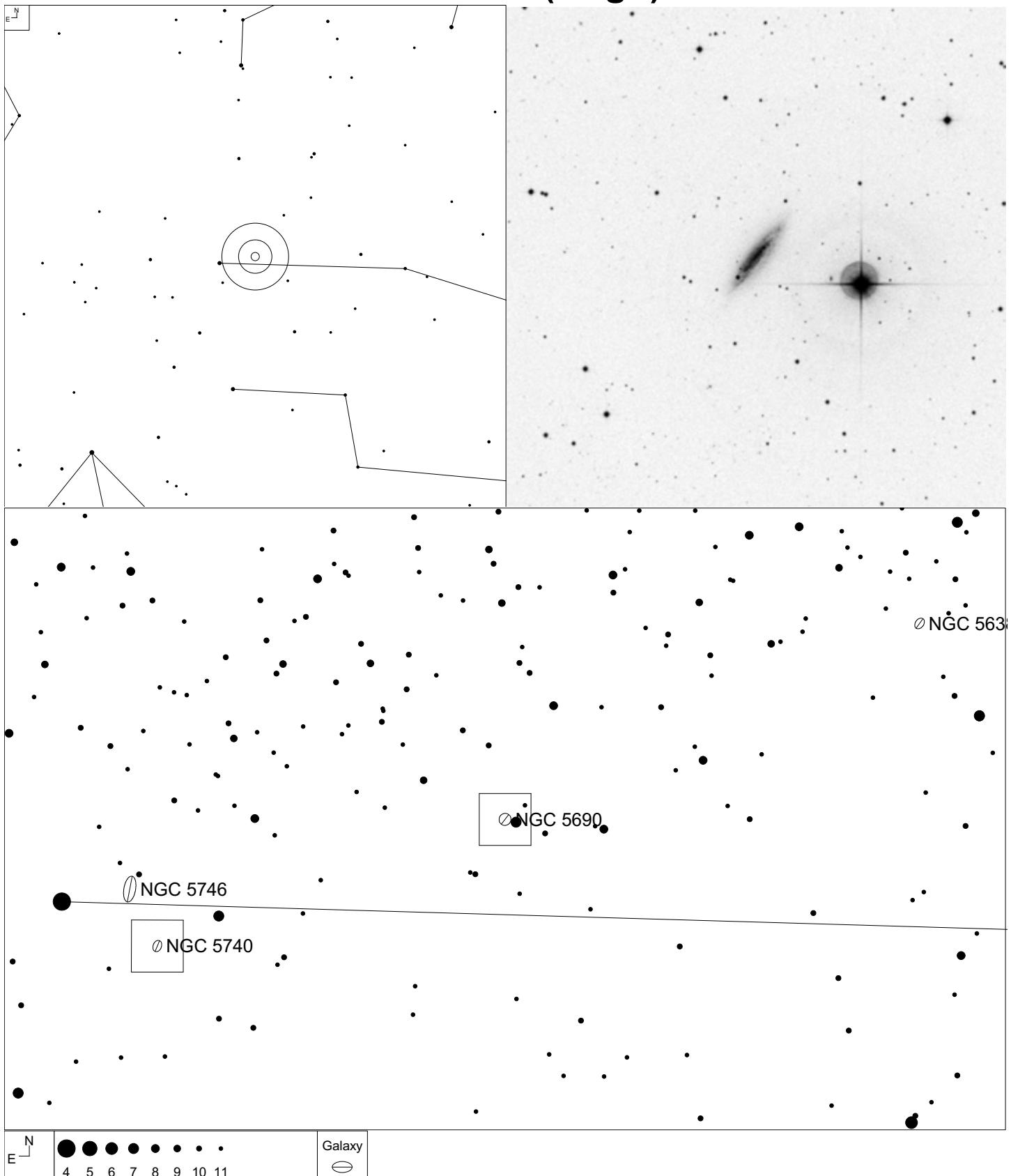
Herschel	RA	Dec	Mag	Size	Type
H I 145	14 20 56.0	+03 14 17	12.4v	2.2 x 1.3'	SB0:-? Sp

NGC 5645 (Virgo)



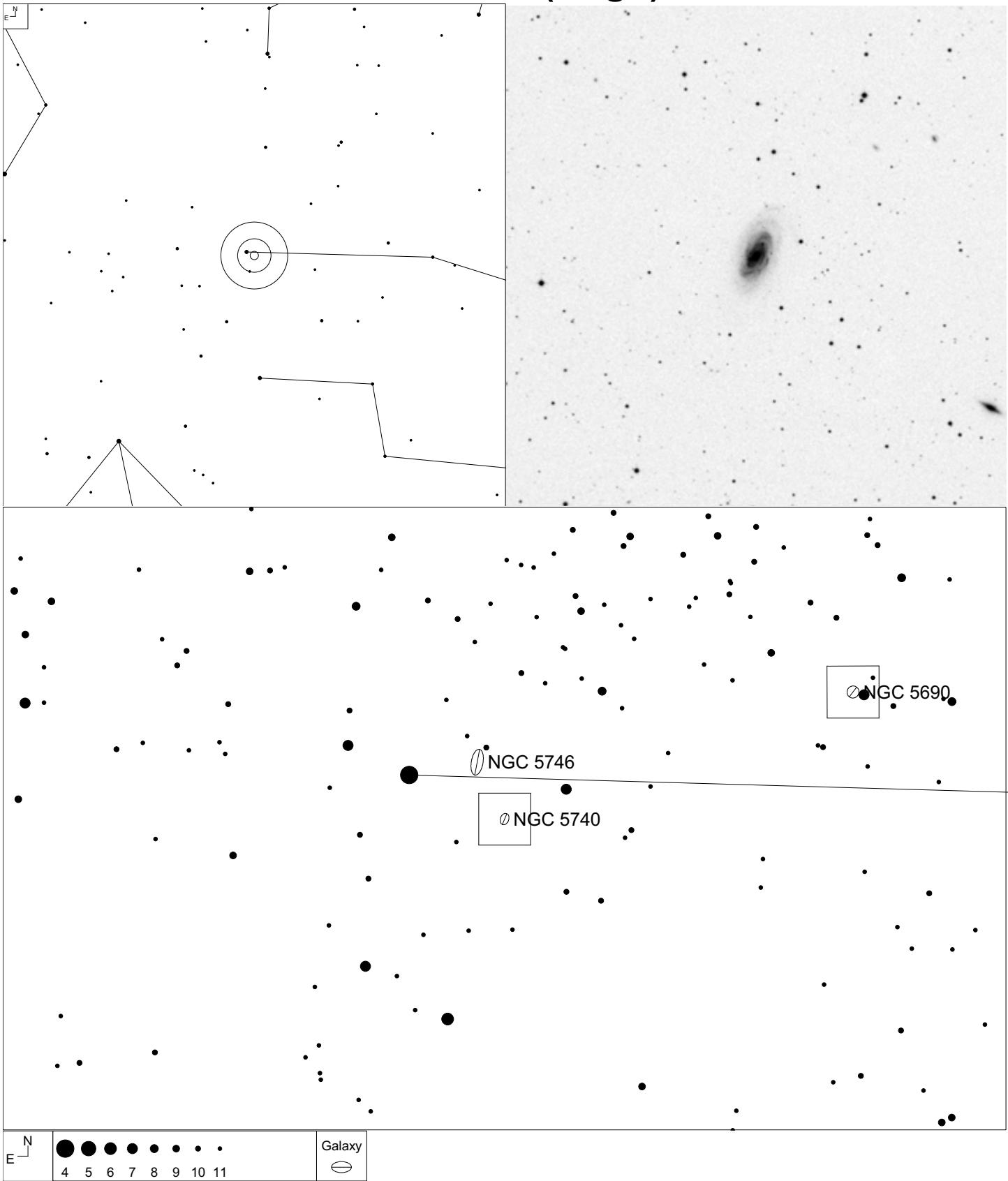
Herschel	RA	Dec	Mag	Size	Type
H II 150	14 30 39.3	+07 16 32	13.0b	2.4 x 1.5'	H II 150

NGC 5690 (Virgo)

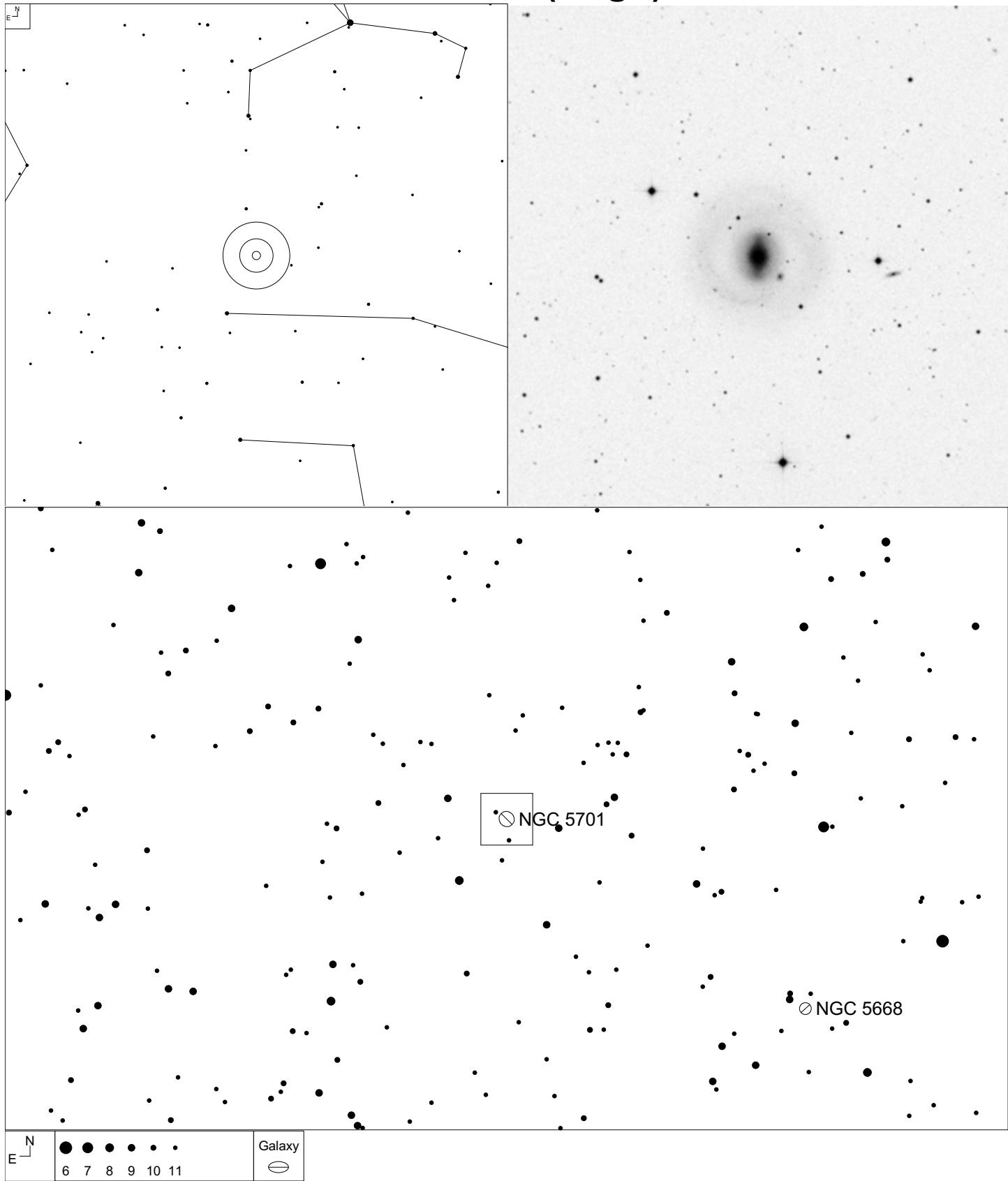


Herschel	RA	Dec	Mag	Size	Type
H II 582	14 37 41.3	+02 17 27	12.5b	3.4 x 1.9'	H II 582

NGC 5740 (Virgo)

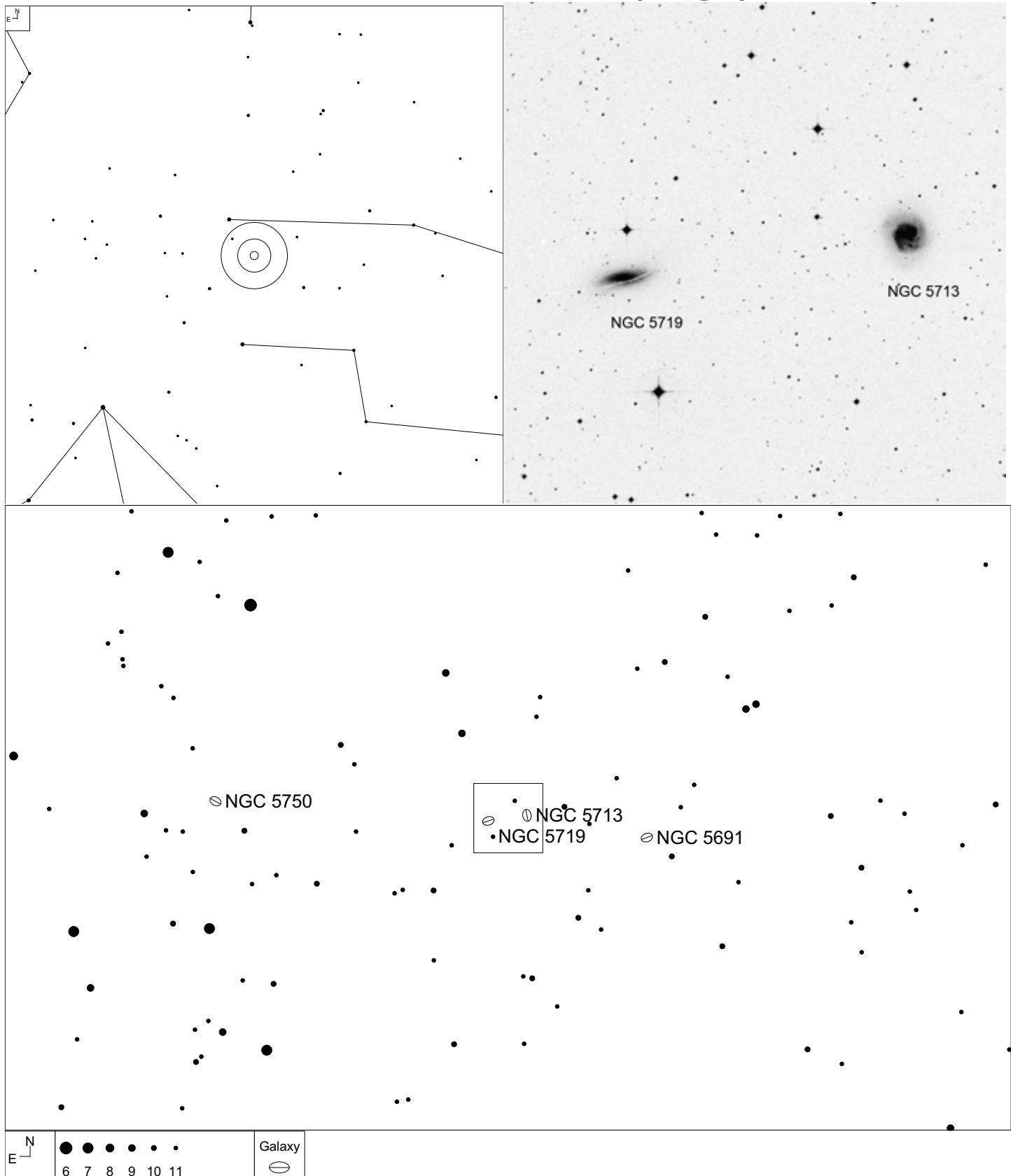


NGC 5701 (Virgo)



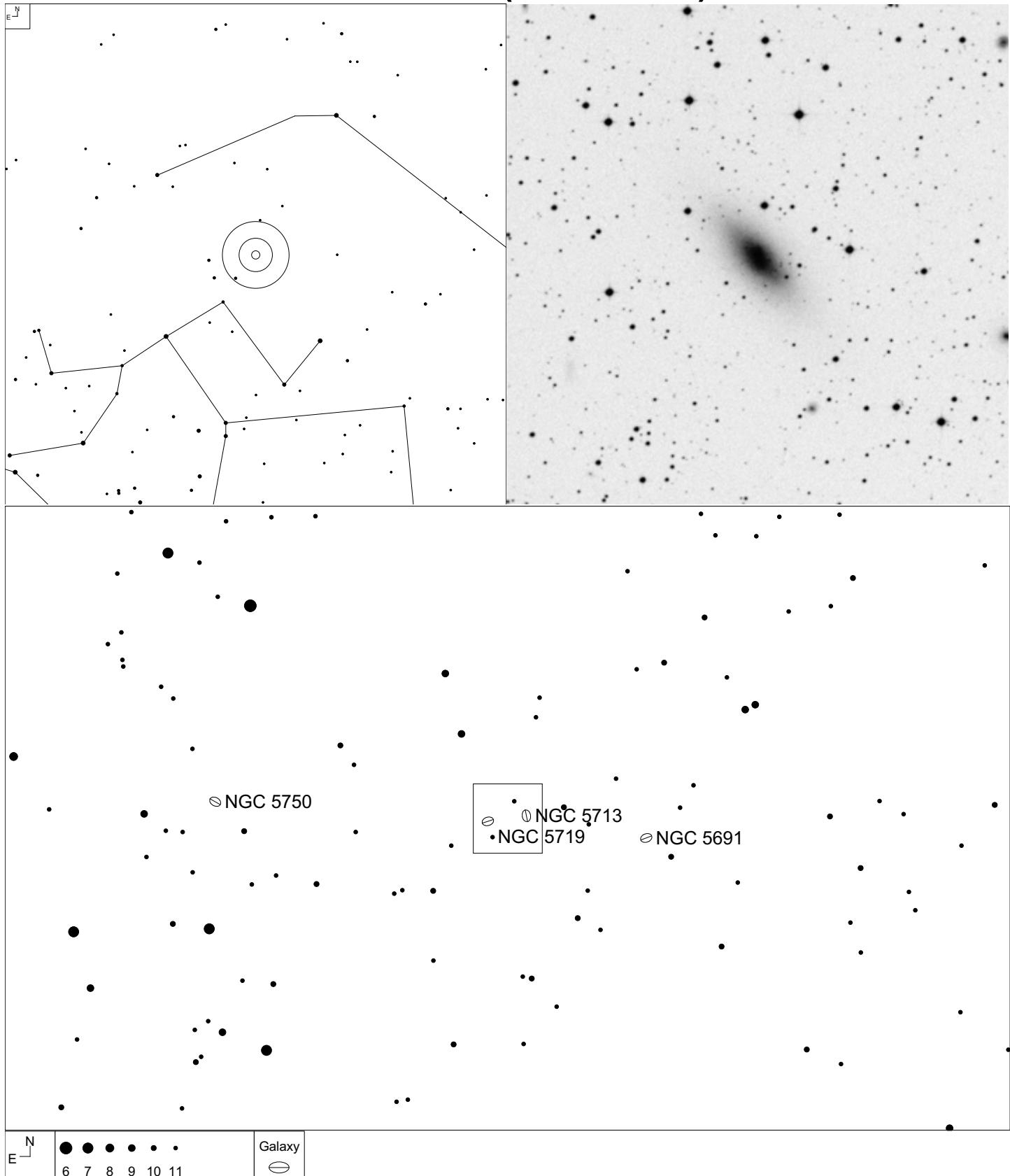
Herschel	RA	Dec	Mag	Size	Type
H II 575	14 39 11.1	+05 21 48	11.8b	4.4 x 4.2'	H II 575

NGC 5713 and 5719 (Virgo)



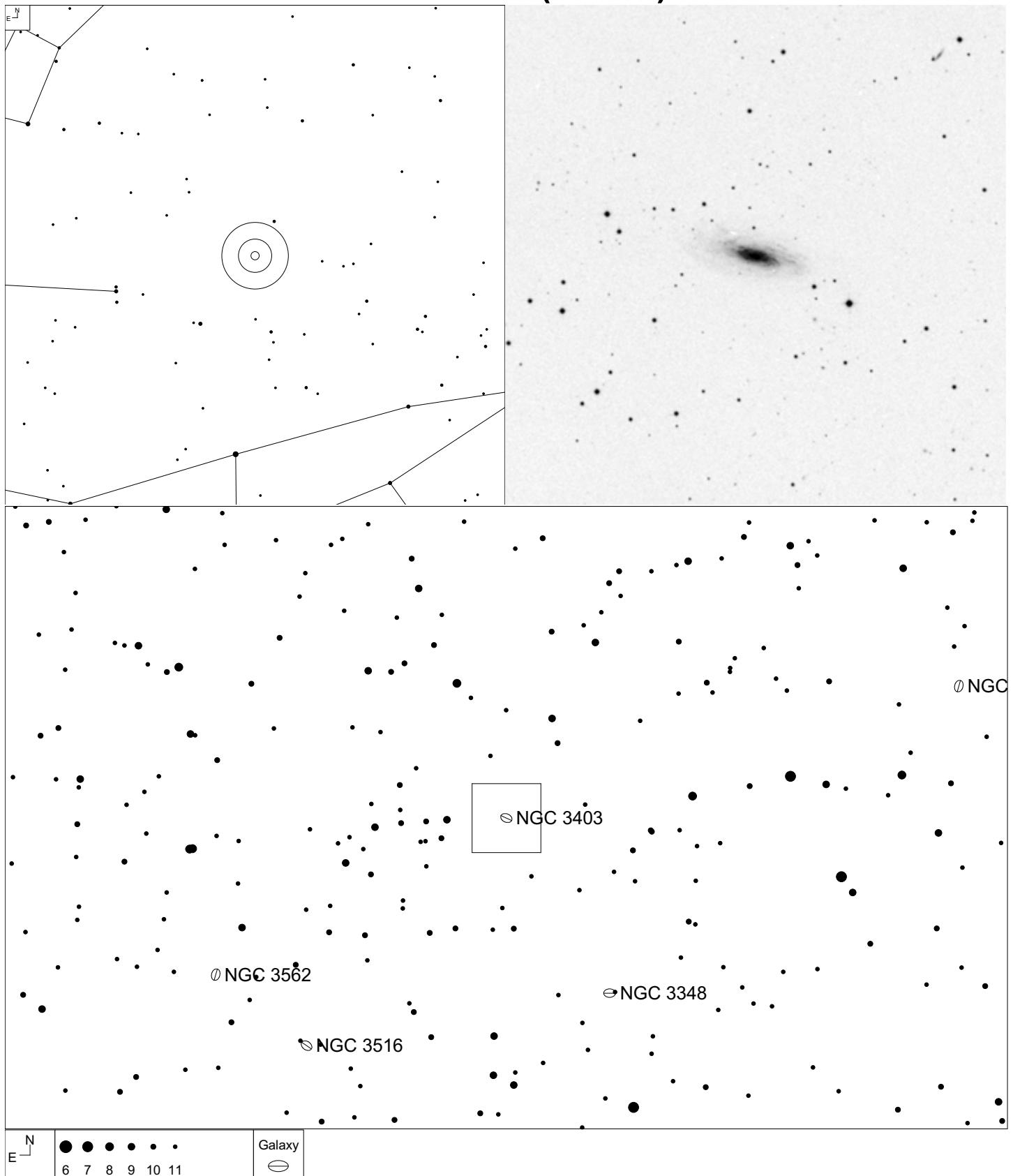
Herschel	RA	Dec	Mag	Size	Type
H I 182	14 40 11.7	+00 17 24	11.8b	2.7 x 2.4'	H I 182
H II 682	14 40 56.3	-00 19 02	13.1p	3.2 x 1.1'	H II 682

NGC 5253 (Centaurus)



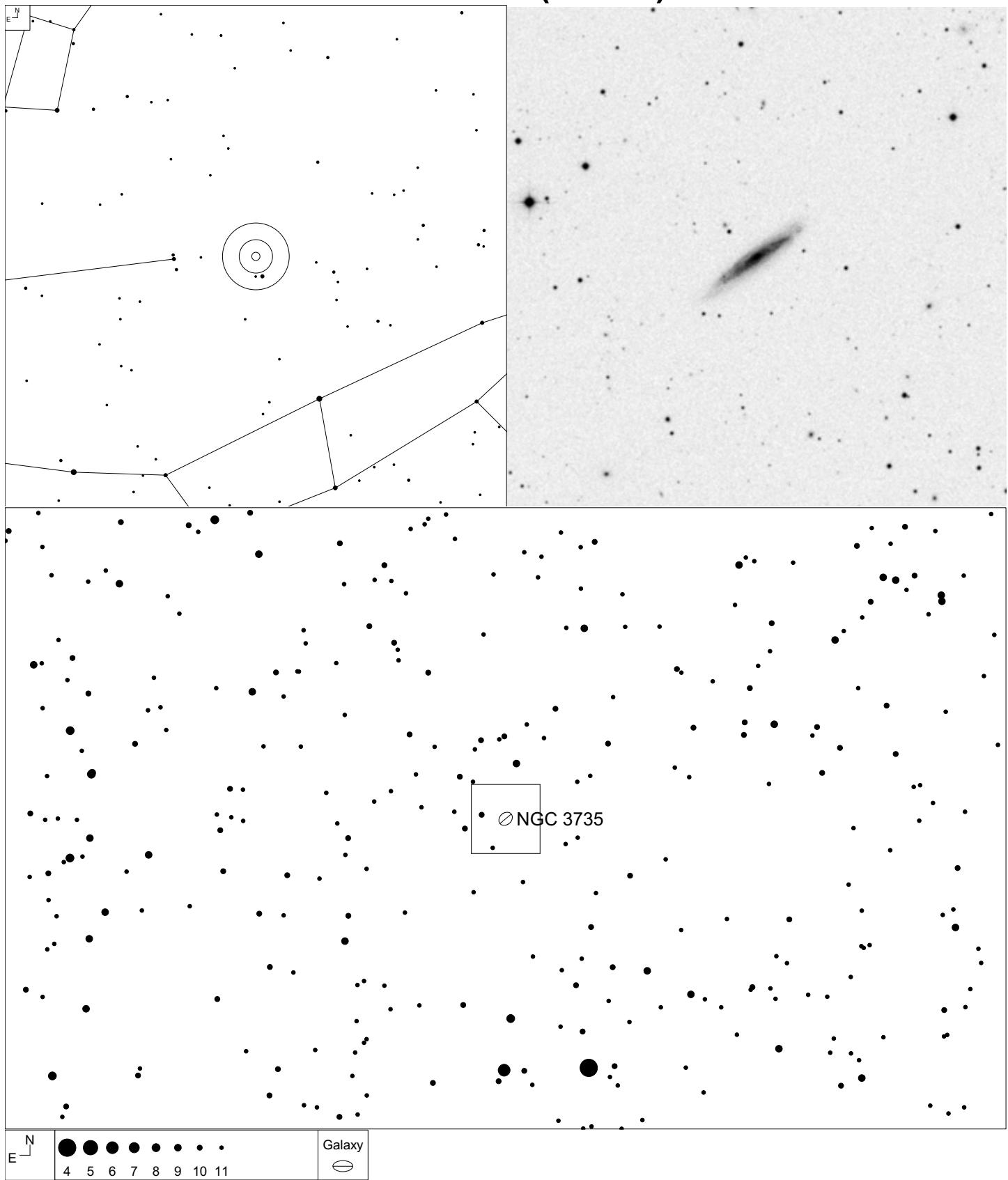
Herschel	RA	Dec	Mag	Size	Type
H II 638	13 39 55.7	-31 38 31	10.9b	5.0 x 1.9'	Pec

NGC 3403 (Draco)



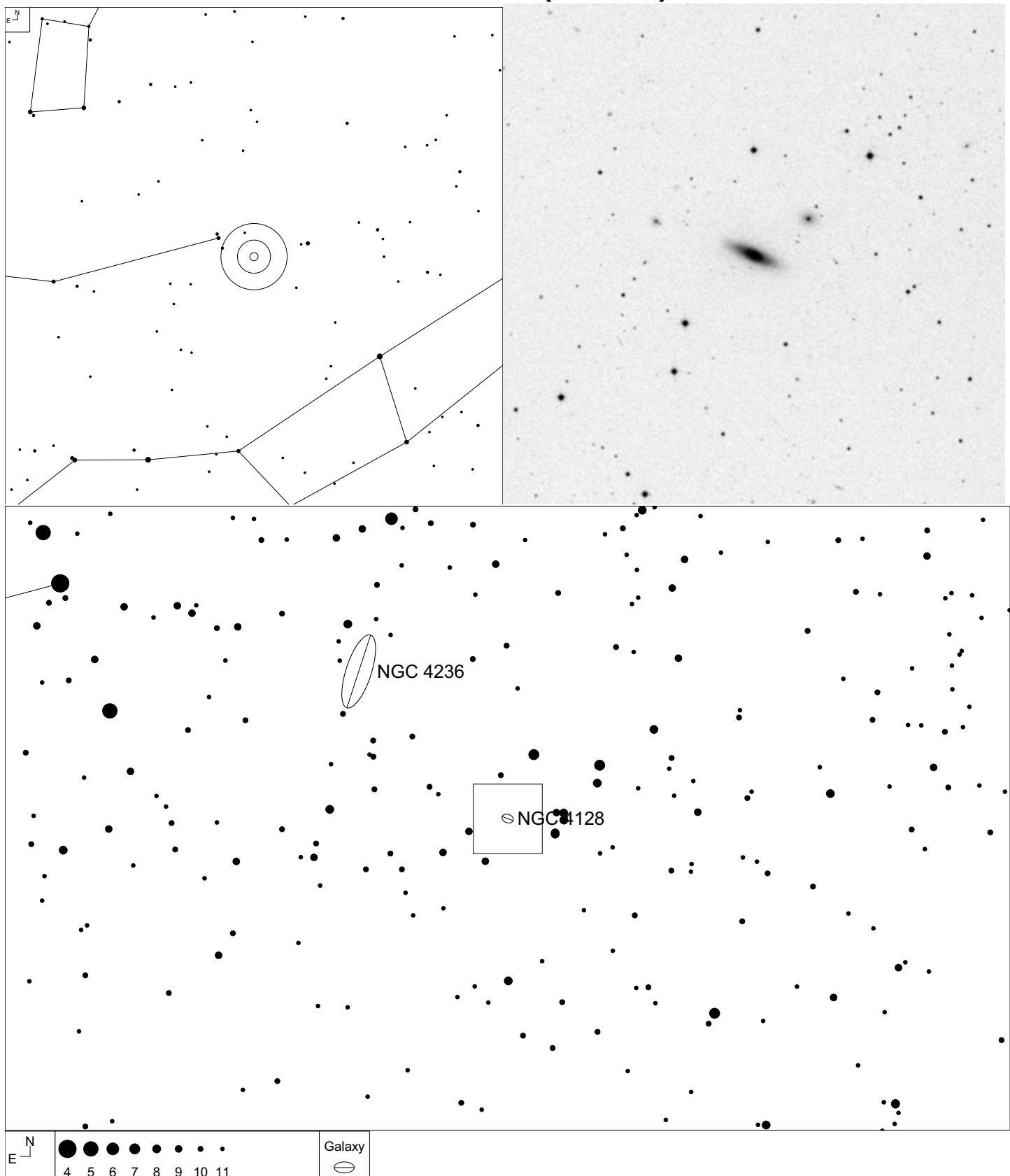
Herschel	RA	Dec	Mag	Size	Type
H II 335	10 53 55.4	+73 41 23	13.0p	3.0 x 1.1'	Sabc:

NGC 3735 (Draco)



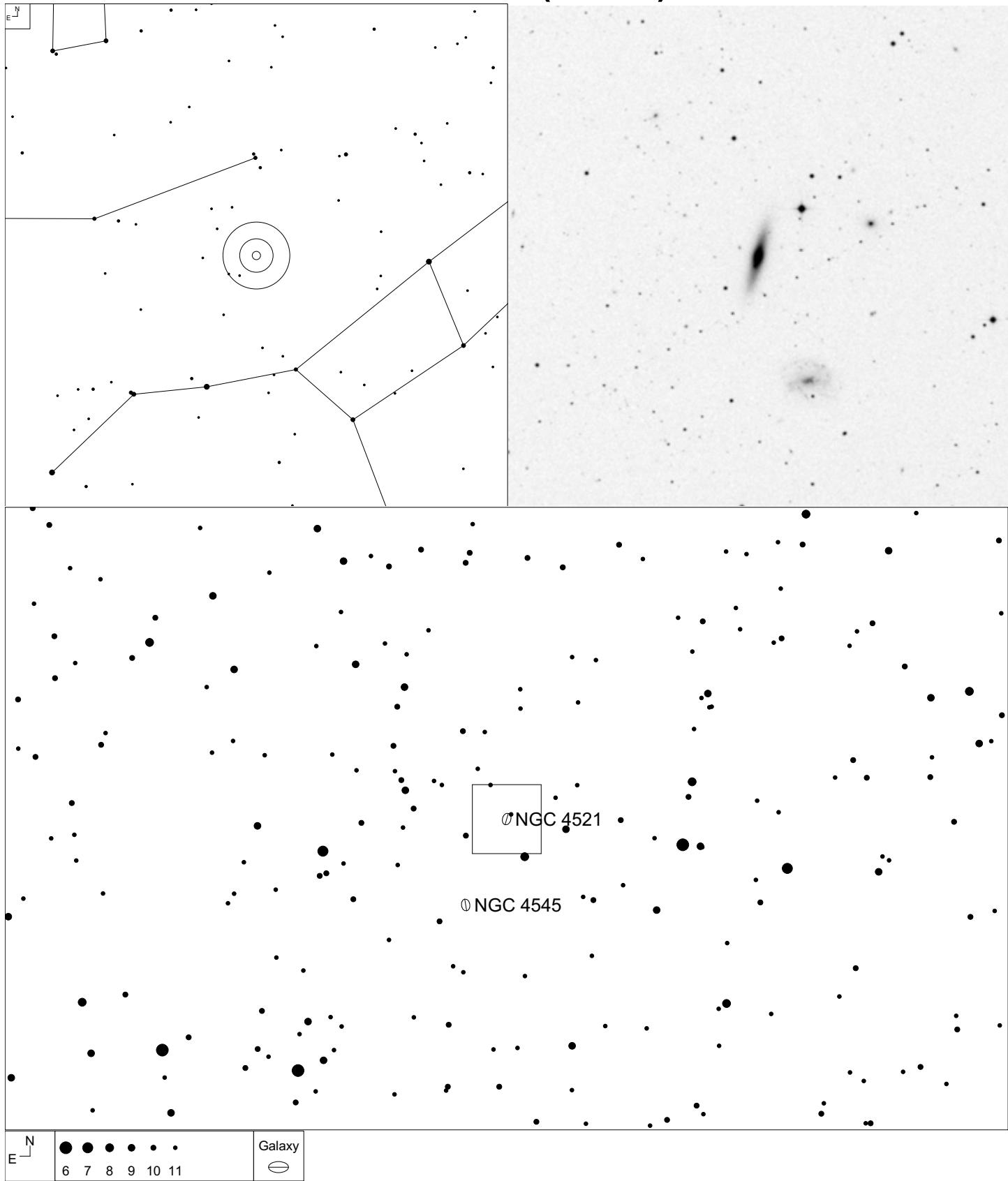
Herschel	RA	Dec	Mag	Size	Type
H I 287	11 35 57.3	+70 32 09	12.5p	4.2 x 1.0'	Sac: sp

NGC 4128 (Draco)



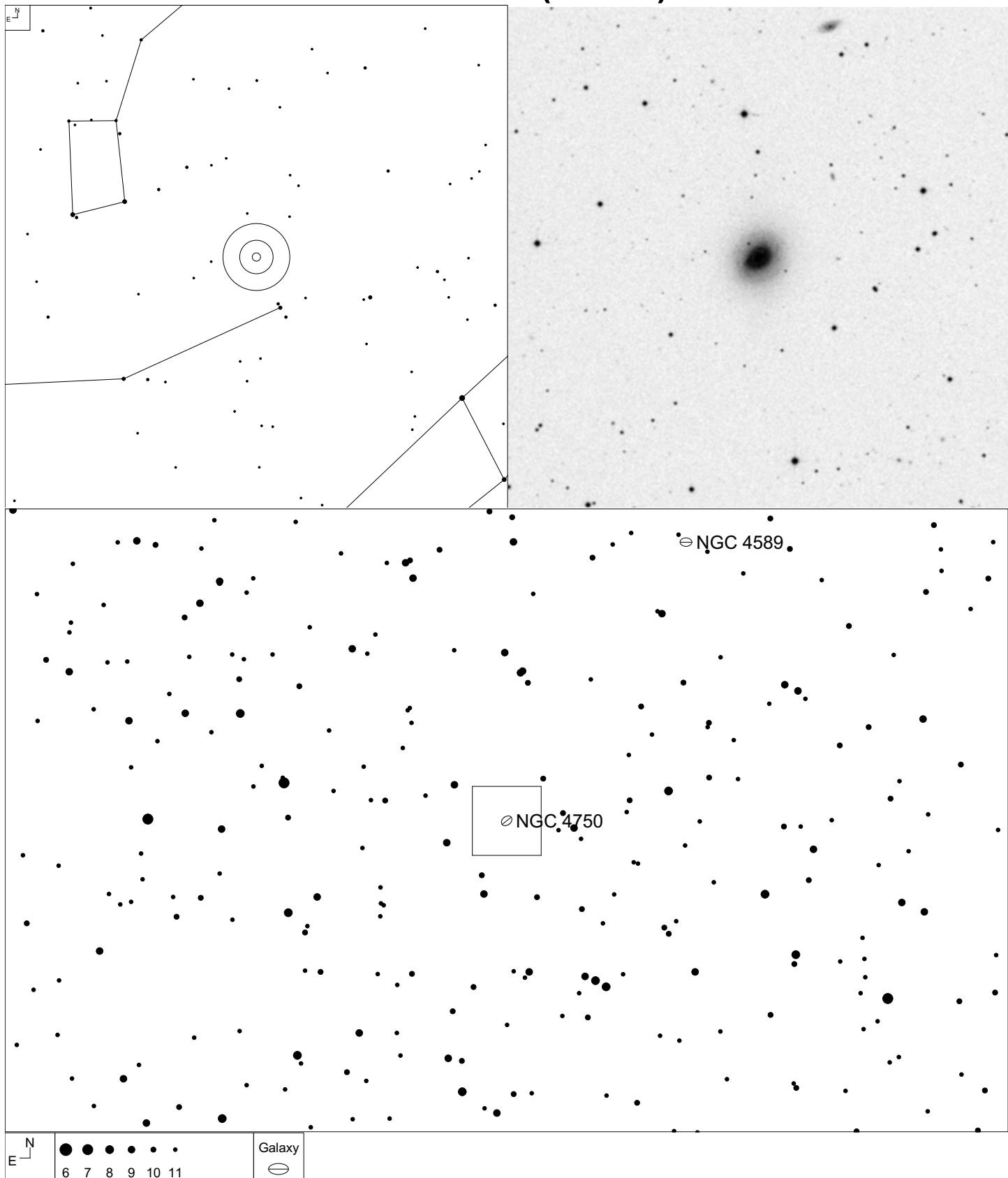
Herschel	RA	Dec	Mag	Size	Type
H I 169	12 08 32.5	+68 46 06	12.9b	2.6 x 0.8'	SA0: sp

NGC 4521 (Draco)



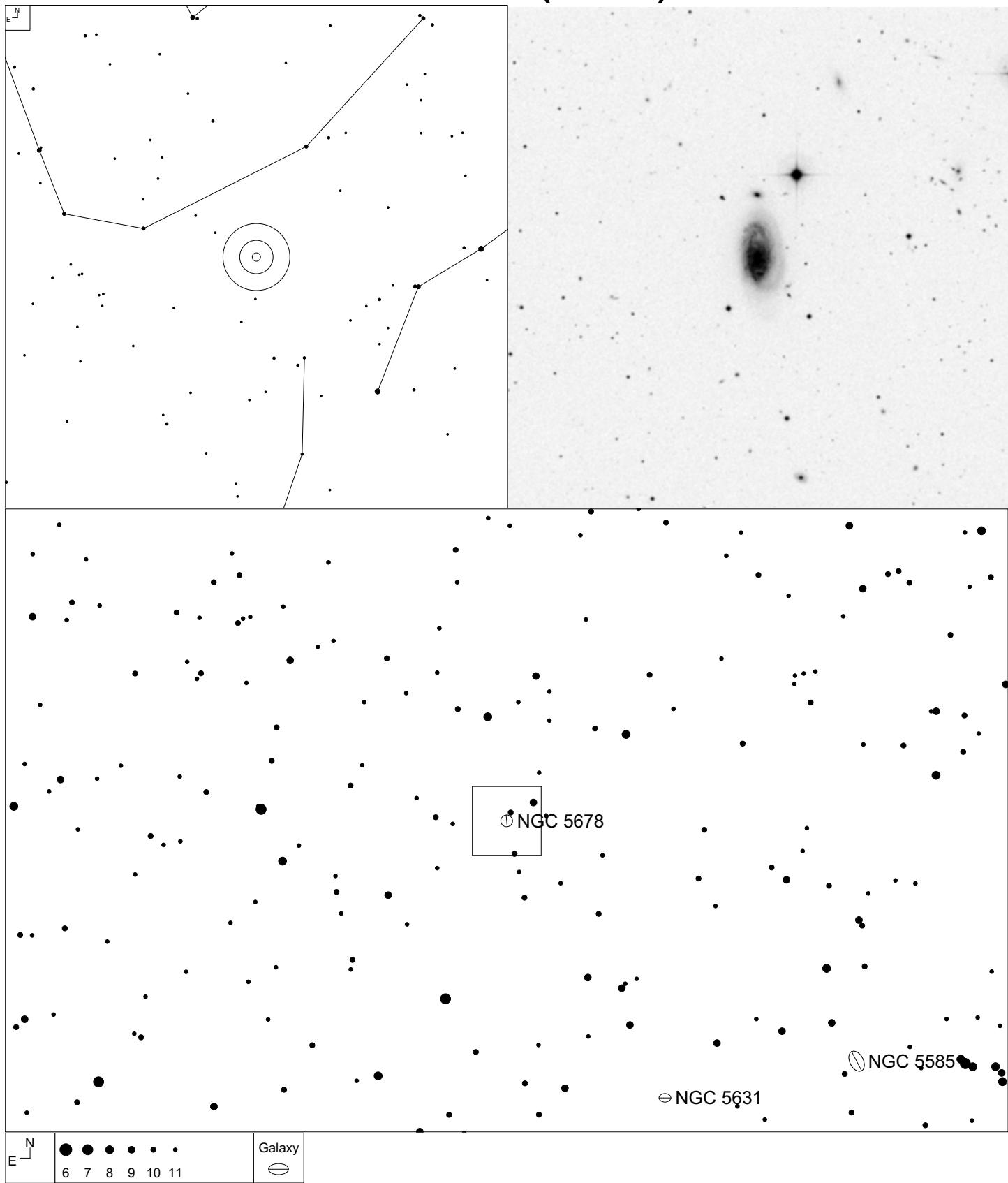
Herschel	RA	Dec	Mag	Size	Type
H II 849	12 32 47.7	+63 56 24	13.2p	2.5 x 0.5'	S0/a

NGC 4750 (Draco)



Herschel	RA	Dec	Mag	Size	Type
H IV 78	12 50 07.2	+72 52 31	12.1p	2.0 x 1.8'	®SA(rs)ab

NGC 5678 (Draco)



Herschel
H I 237

RA
14 32 05.6

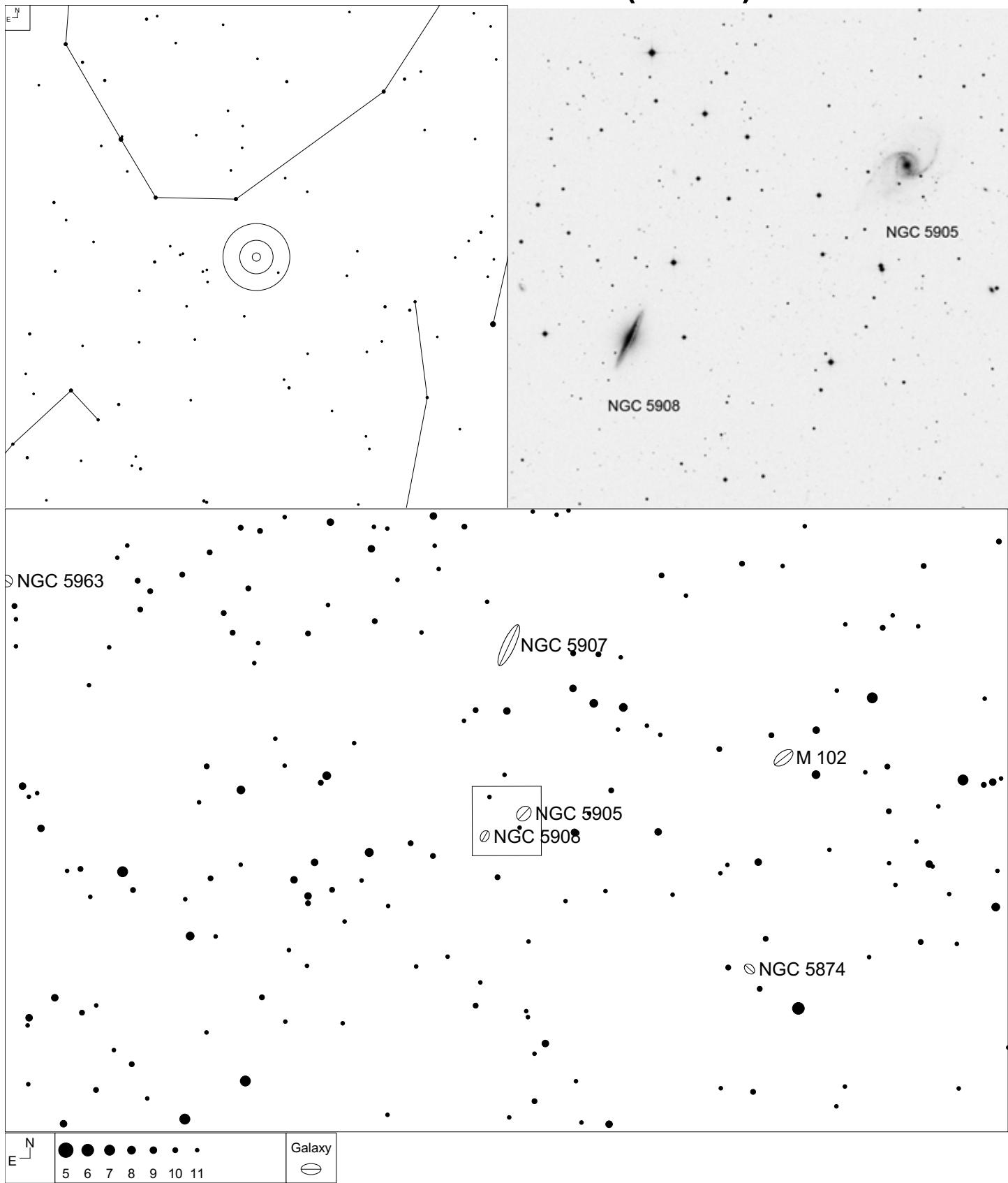
Dec
+57 55 22

Mag
12.1p

Size
3.3 x 1.6'

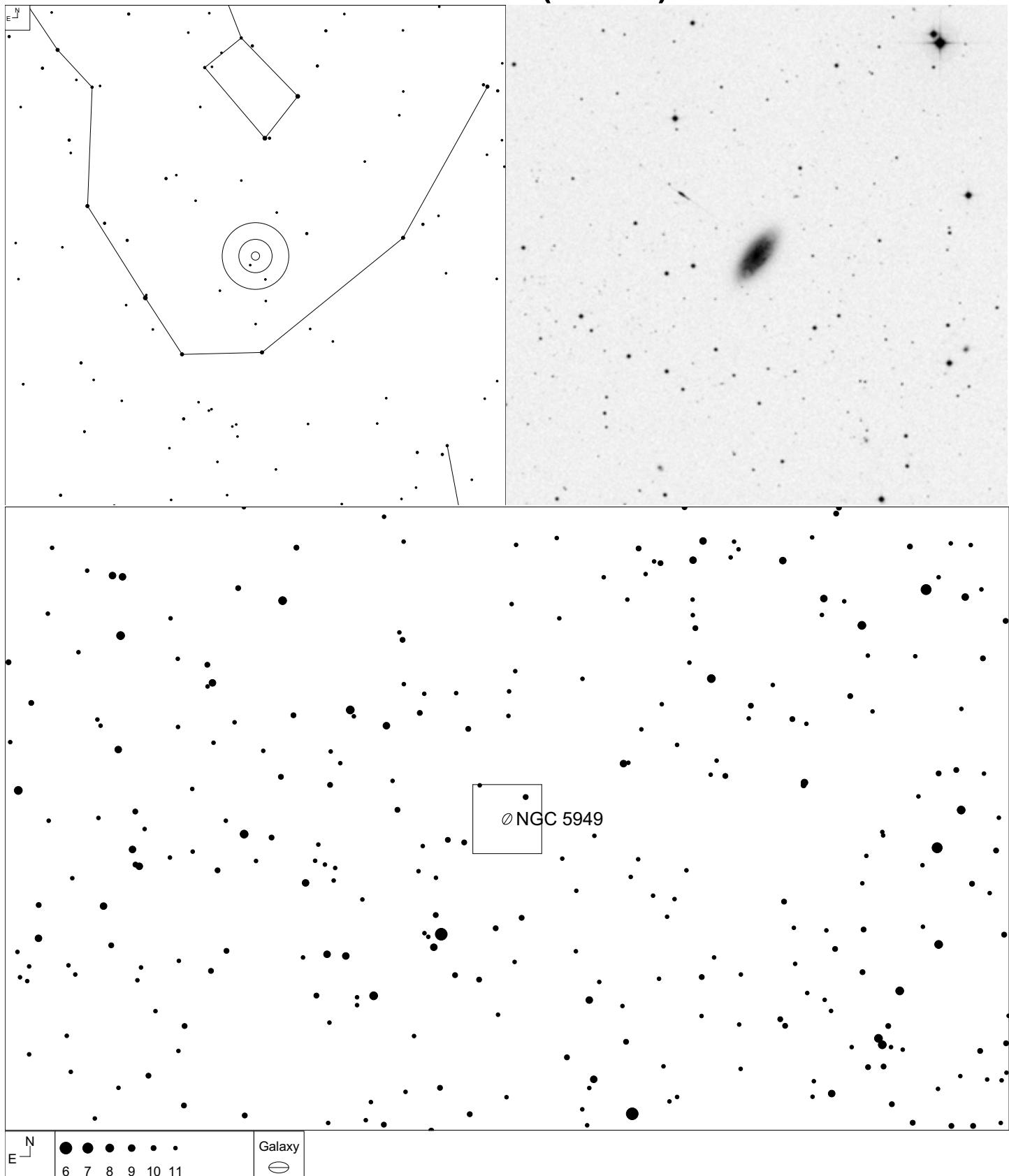
Type
SAB(rs)b

NGC 5905 and 5908 (Draco)



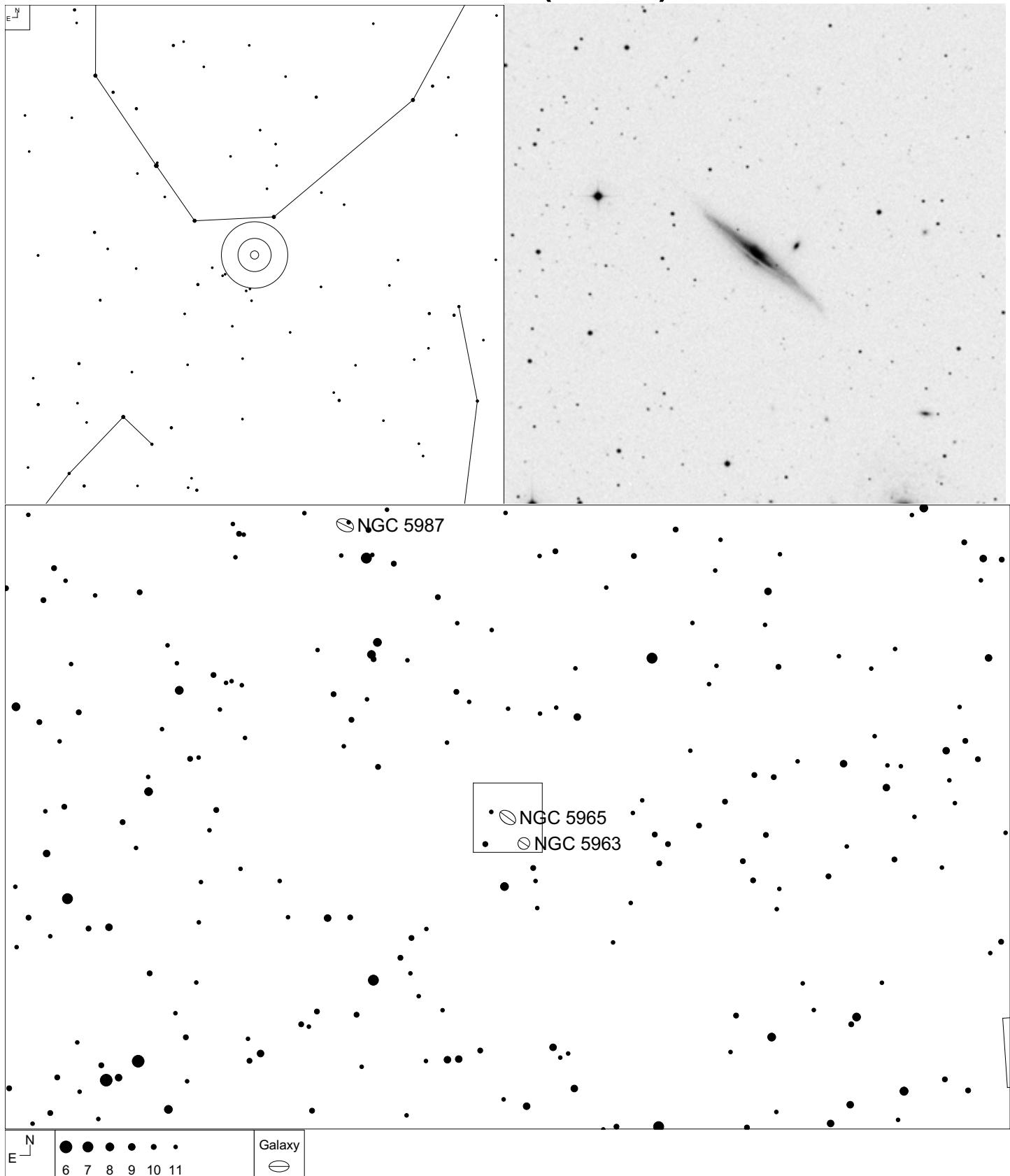
Herschel	RA	Dec	Mag	Size	Type
H II 758	15 15 23.2	+55 31 05	12.5p	4.7 x 3.6'	SB®b
H II 760	15 16 43.4	+55 24 33	12.8b	3.2 x 1.6'	SA(s)b: sp

NGC 5949 (Draco)



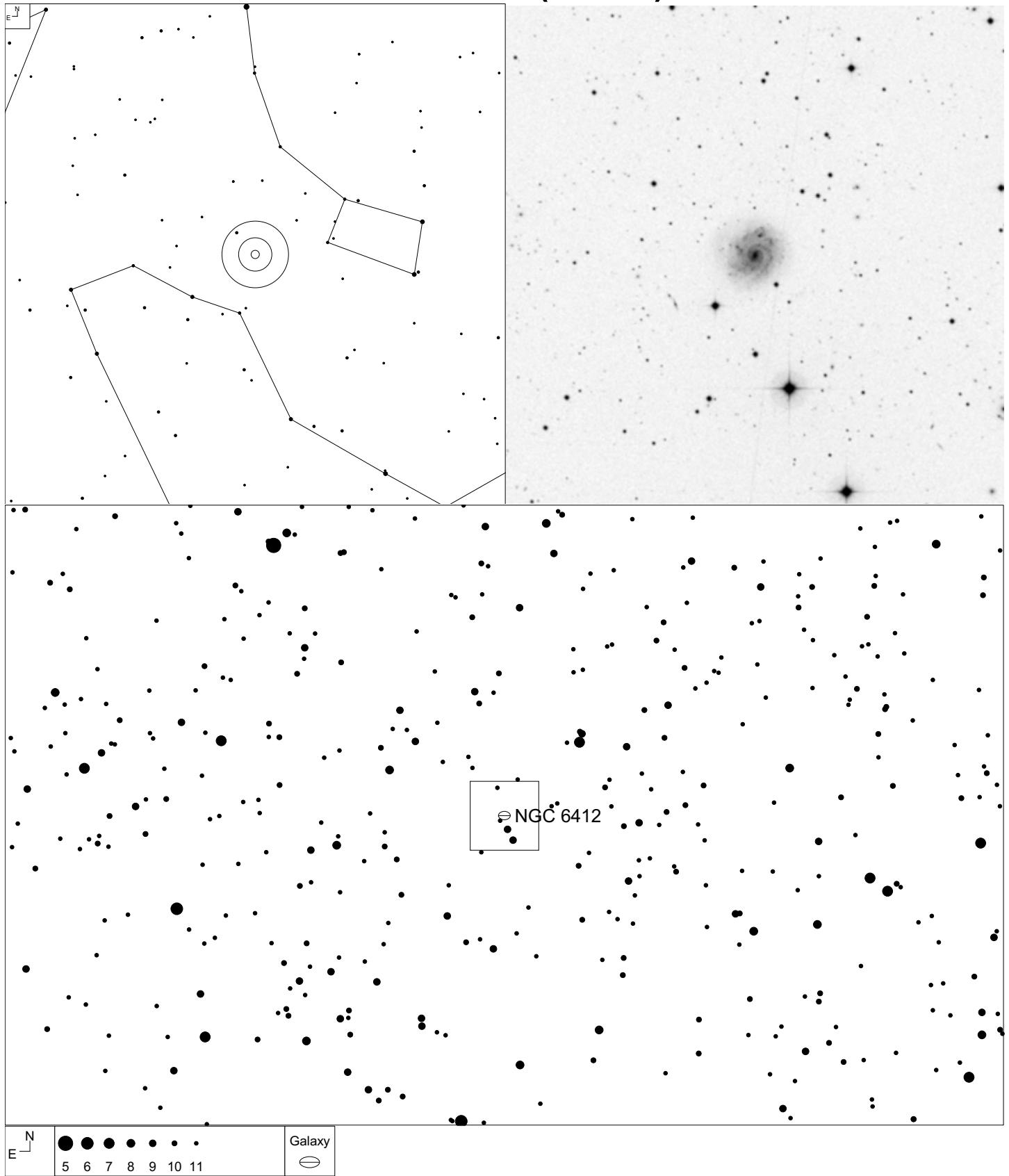
Herschel	RA	Dec	Mag	Size	Type
H II 906	15 28 00.3	+64 45 51	12.8p	2.2 x 1.0'	SA®bc?

NGC 5965 (Draco)

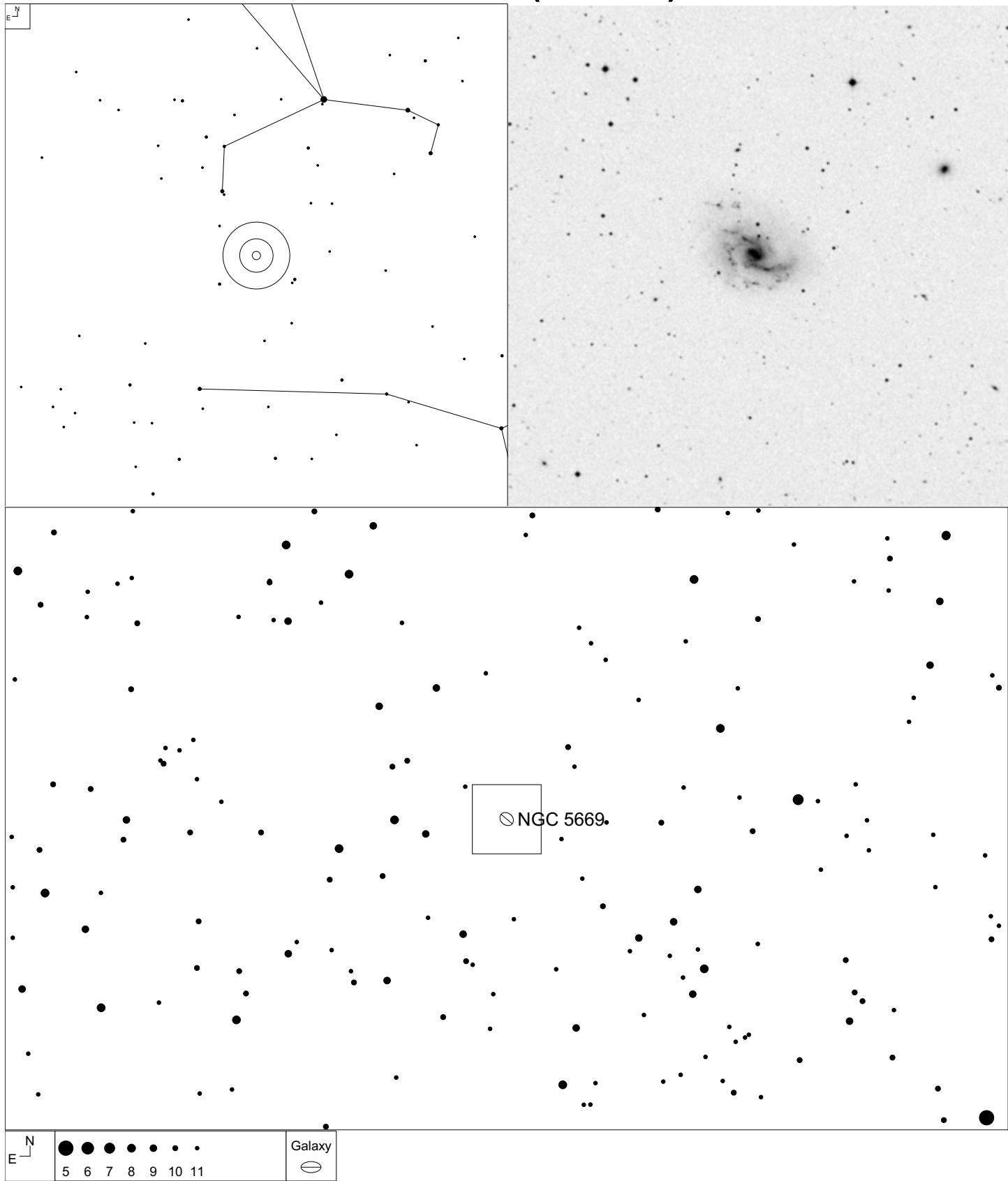


Herschel	RA	Dec	Mag	Size	Type
H II 762	15 34 02.2	+56 41 08	12.6b	5.2 x 0.7'	Sb

NGC 6412 (Draco)

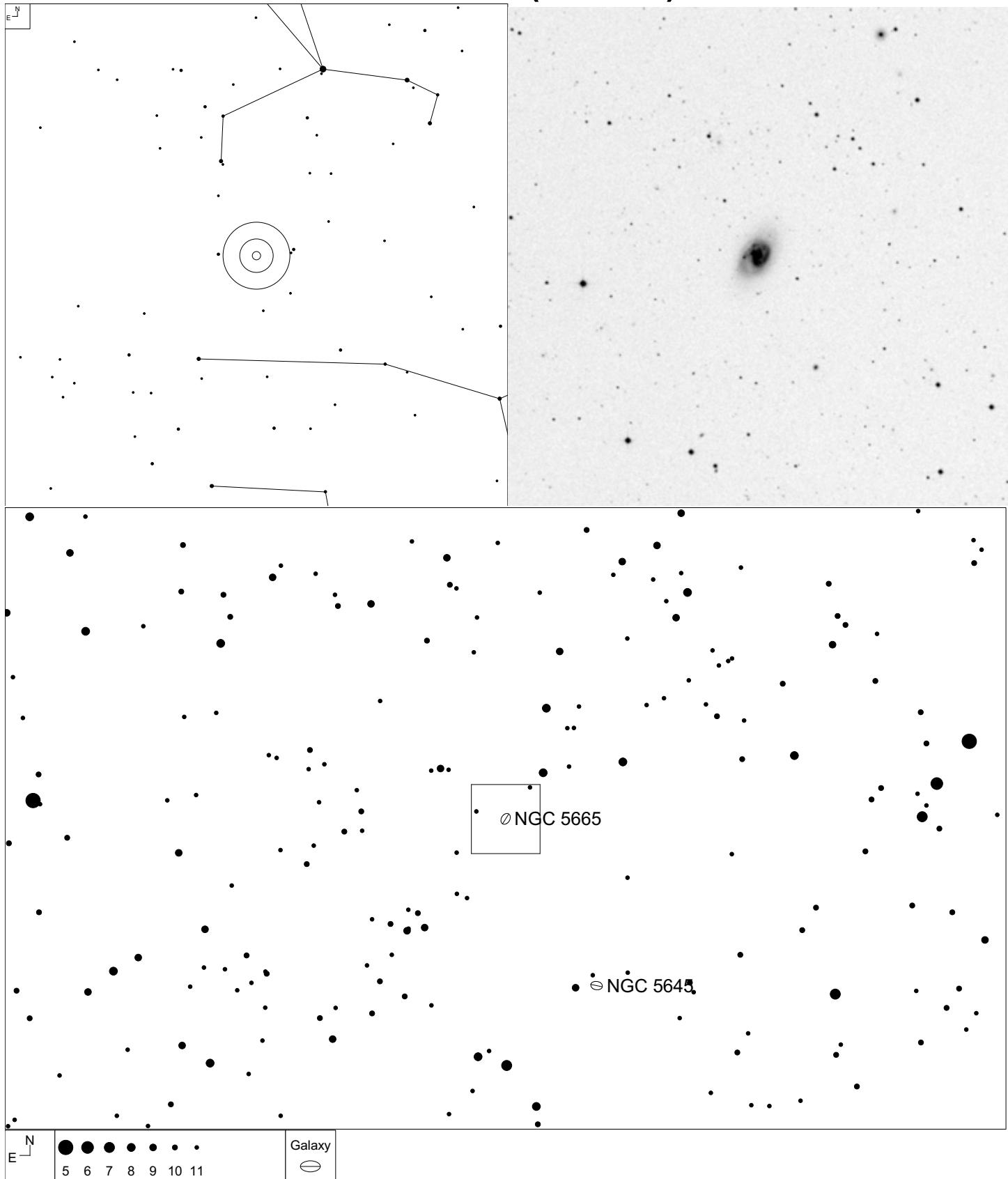


NGC 5669 (Bootes)



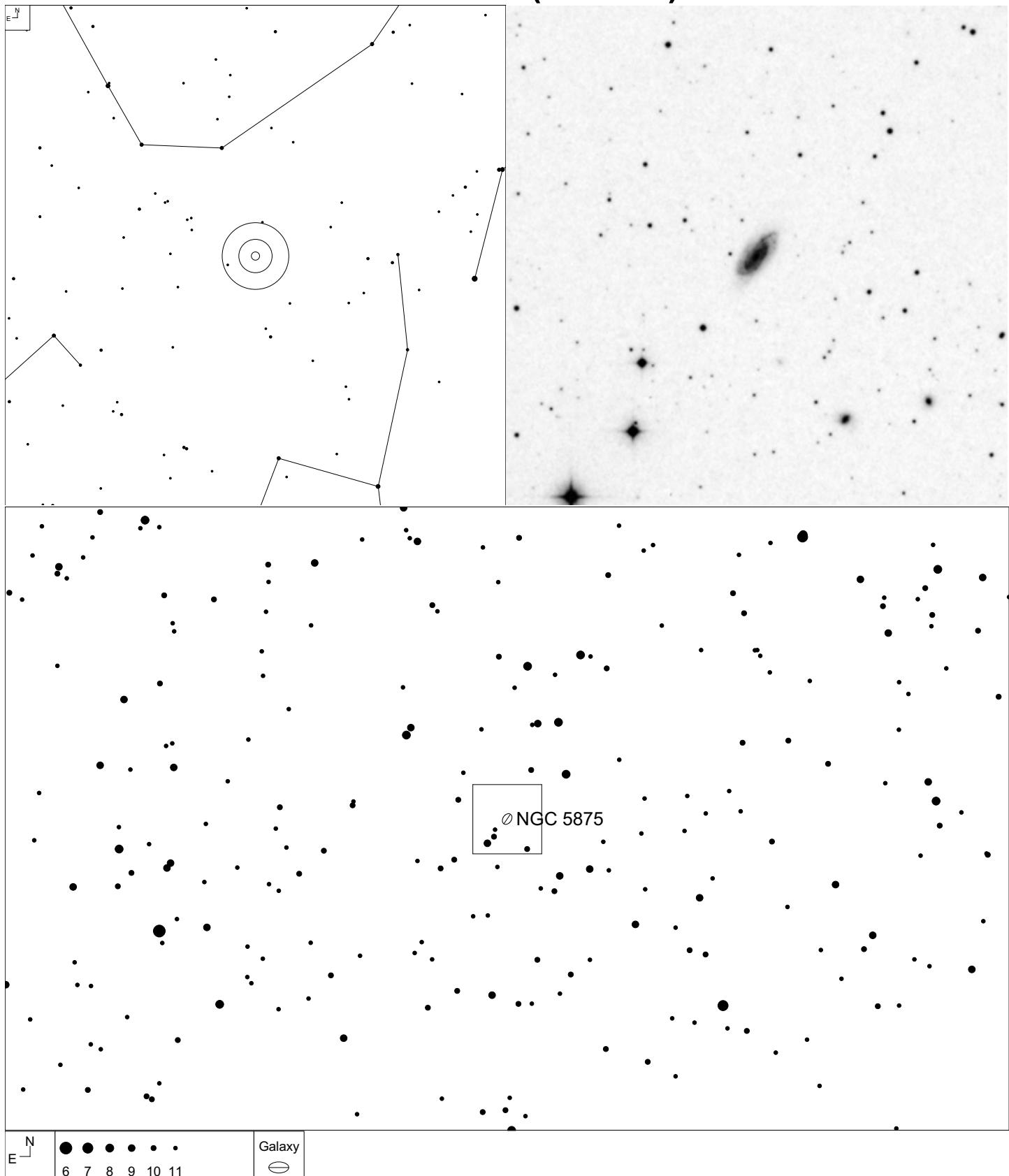
Herschel	RA	Dec	Mag	Size	Type
H II 79	14 32 43.6	+09 53 29	12.0p	4.2 x 3.0'	SAB(rs)cd

NGC 5665 (Bootes)



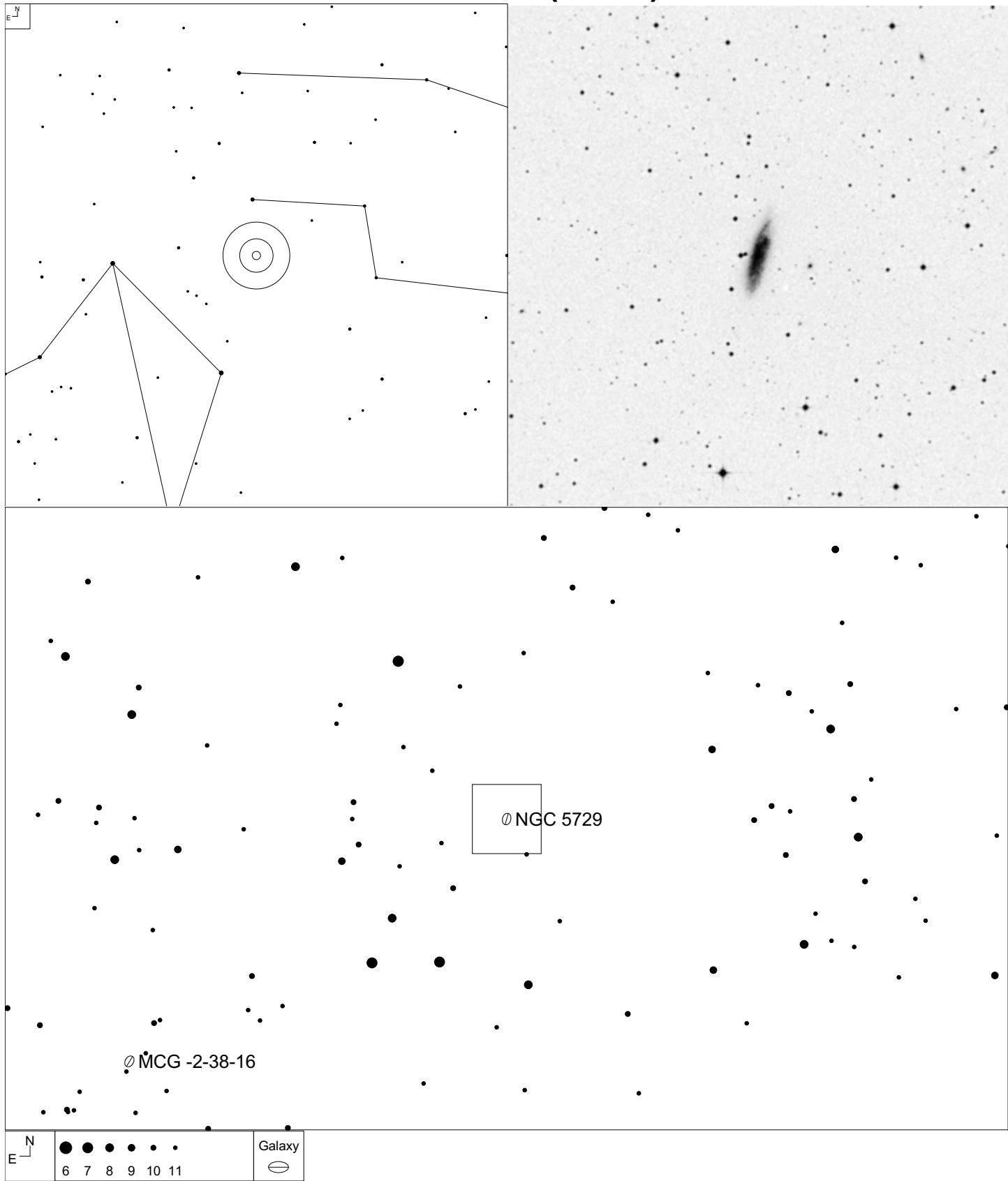
Herschel	RA	Dec	Mag	Size	Type
H II 27	14 32 25.7	+08 04 45	12.7b	2.5 x 1.6'	SAB(rs)c pec?

NGC 5875 (Bootes)



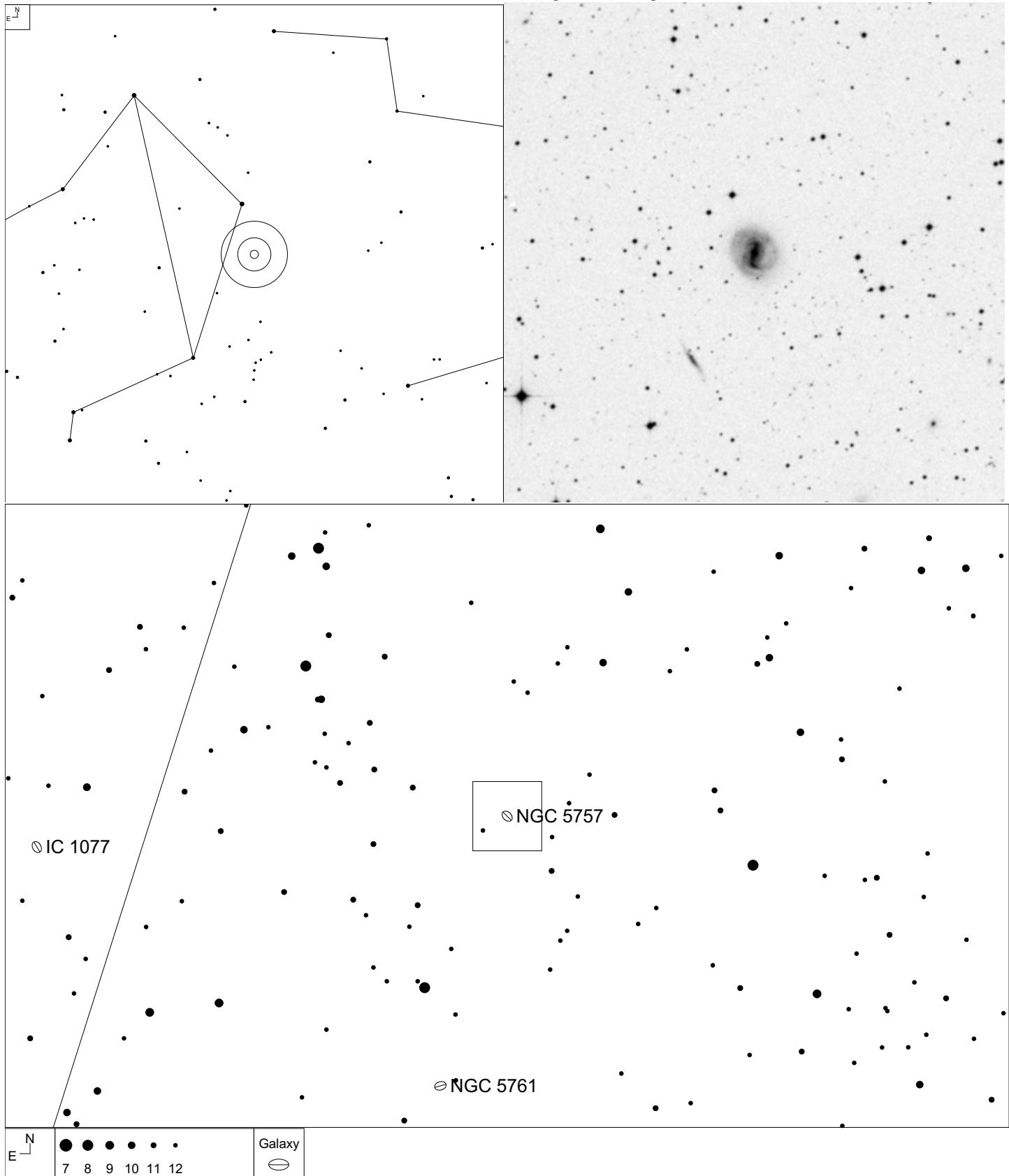
Herschel	RA	Dec	Mag	Size	Type
H II 755	15 09 13.0	+52 31 43	13.2p	2.4 x 1.2'	Sab:

NGC 5729 (Libra)



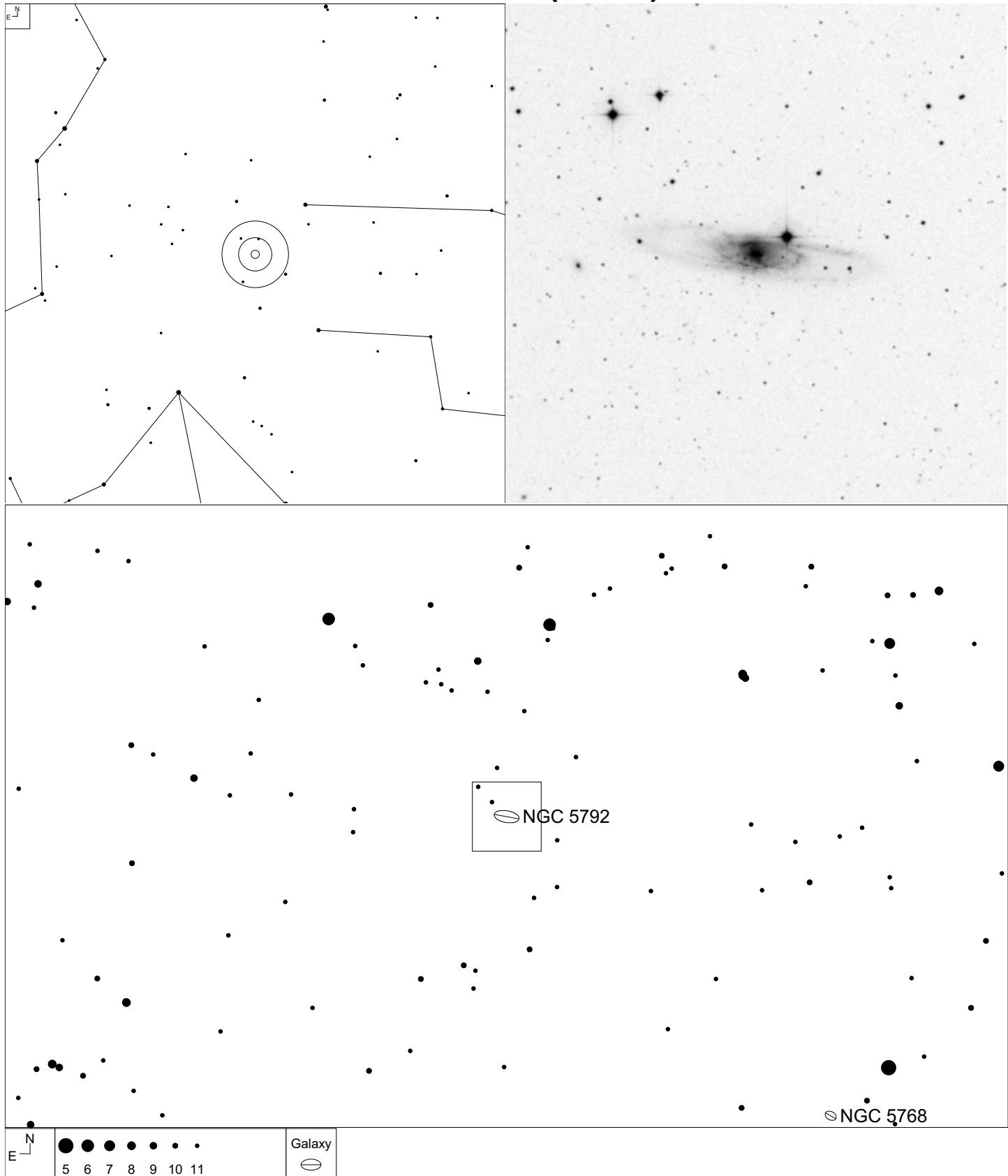
Herschel	RA	Dec	Mag	Size	Type
H III 508	14 42 07.0	-09 00 43	13.4	2.8 x 0.6'	Sb pec:

NGC 5757 (Libra)



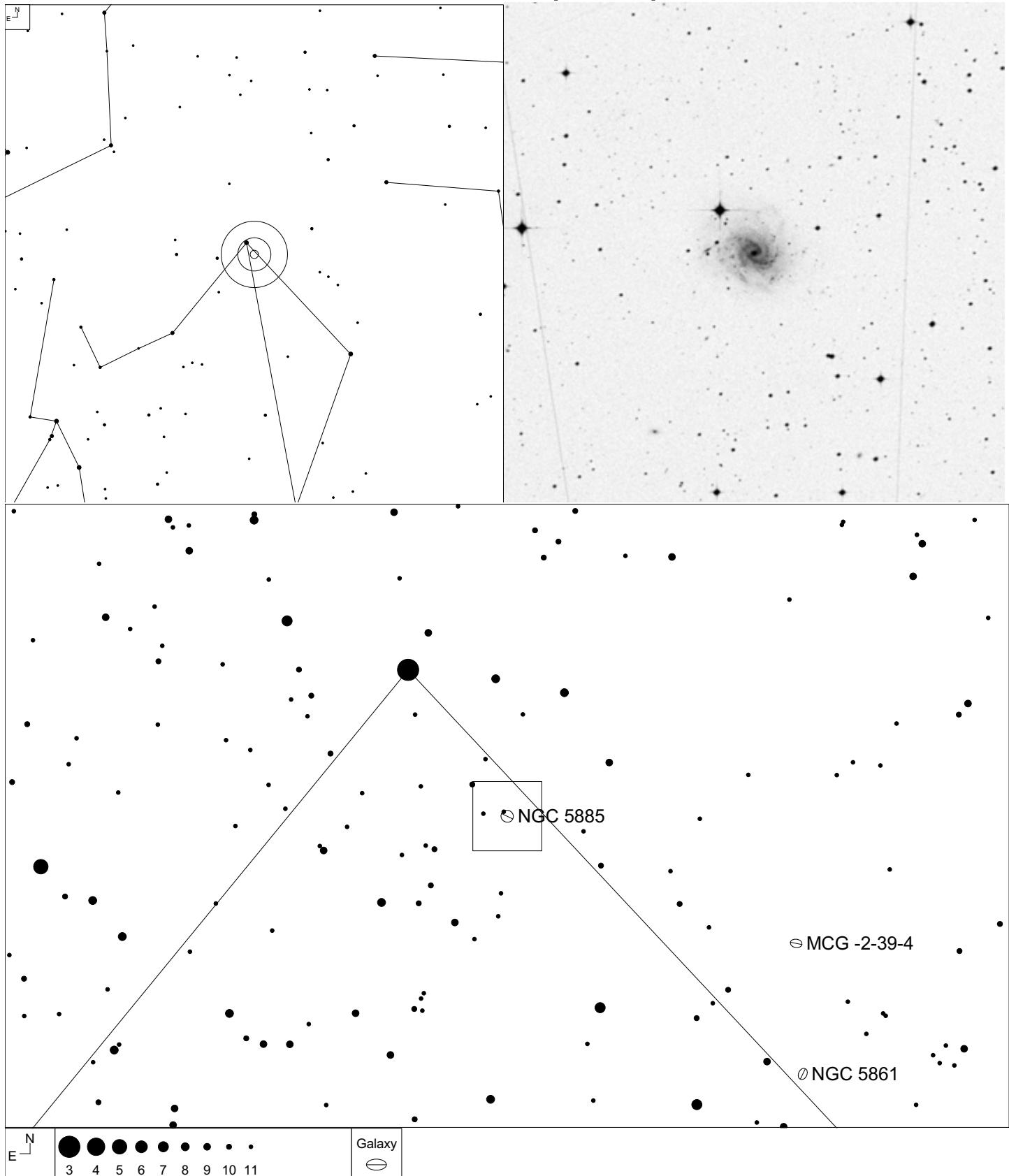
Herschel	RA	Dec	Mag	Size	Type
H III 690	14 47 46.1	-19 04 48	12.7p	2.0 x 1.6'	®SB®b

NGC 5792 (Libra)



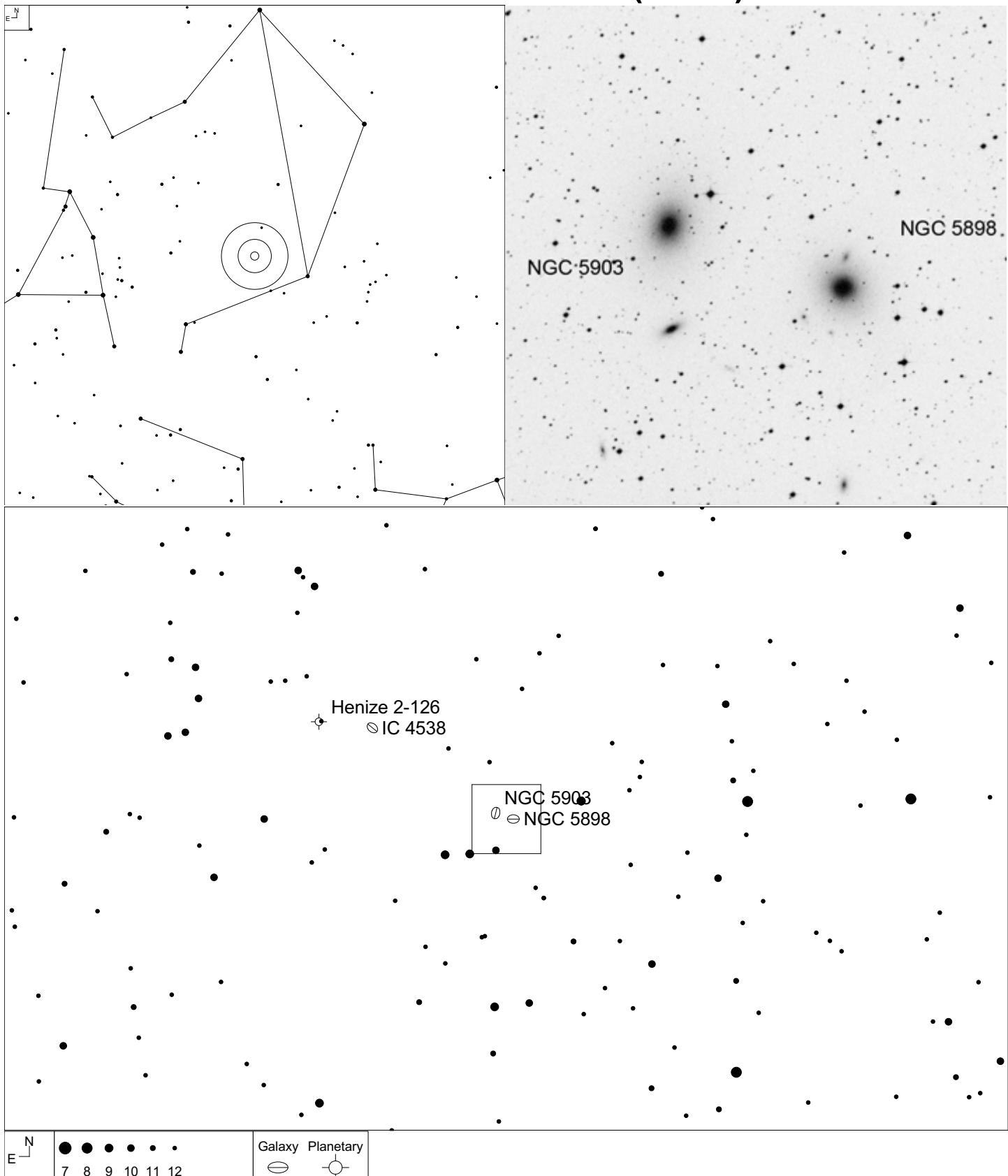
Herschel	RA	Dec	Mag	Size	Type
H II 683	14 58 22.9	-01 05 29	12.1b	7.2 x 1.7'	SB(rs)b

NGC 5885 (Libra)



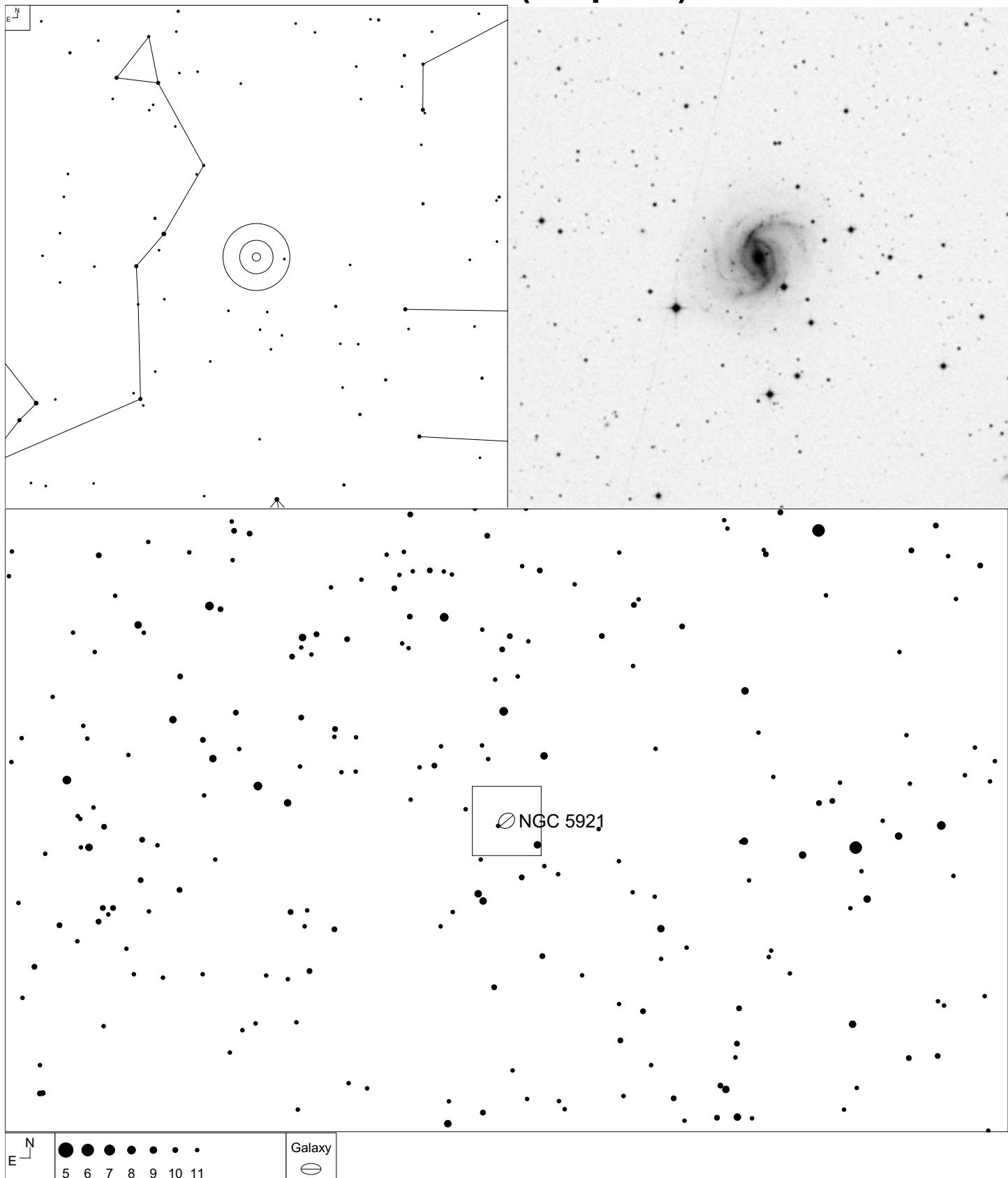
Herschel	RA	Dec	Mag	Size	Type
H III 116	15 15 04.3	-10 05 12	12.3b	3.5 x 3.0'	SAB \circ C

NGC 5898 and 5903 (Libra)



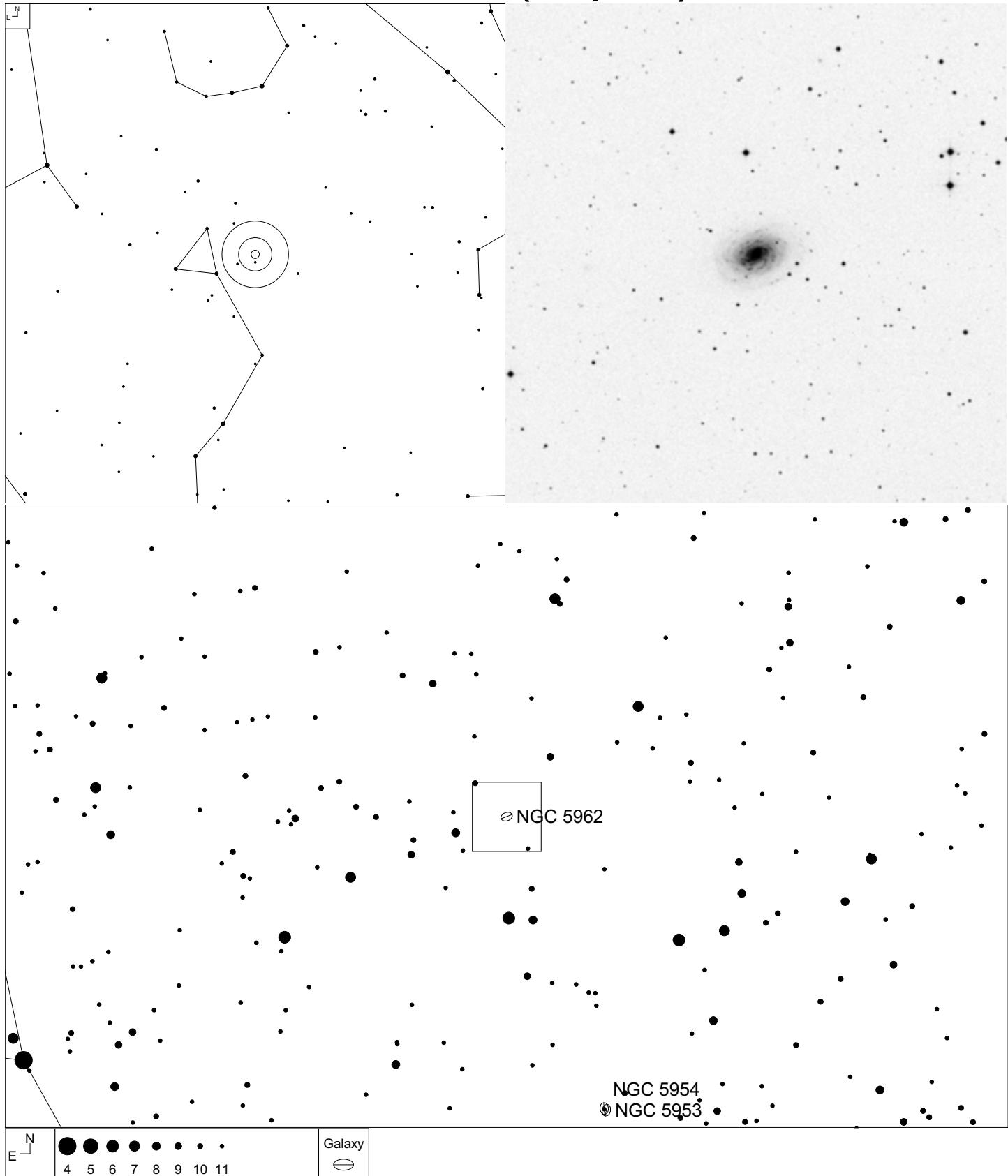
Herschel	RA	Dec	Mag	Size	Type
H III 138	15 18 13.6	-24 05 52	12.5b	1.9 x 1.9'	E0
H III 139	15 18 36.4	-24 04 07	12.2b	2.7 x 2.0'	E2

NGC 5921 (Serpens)



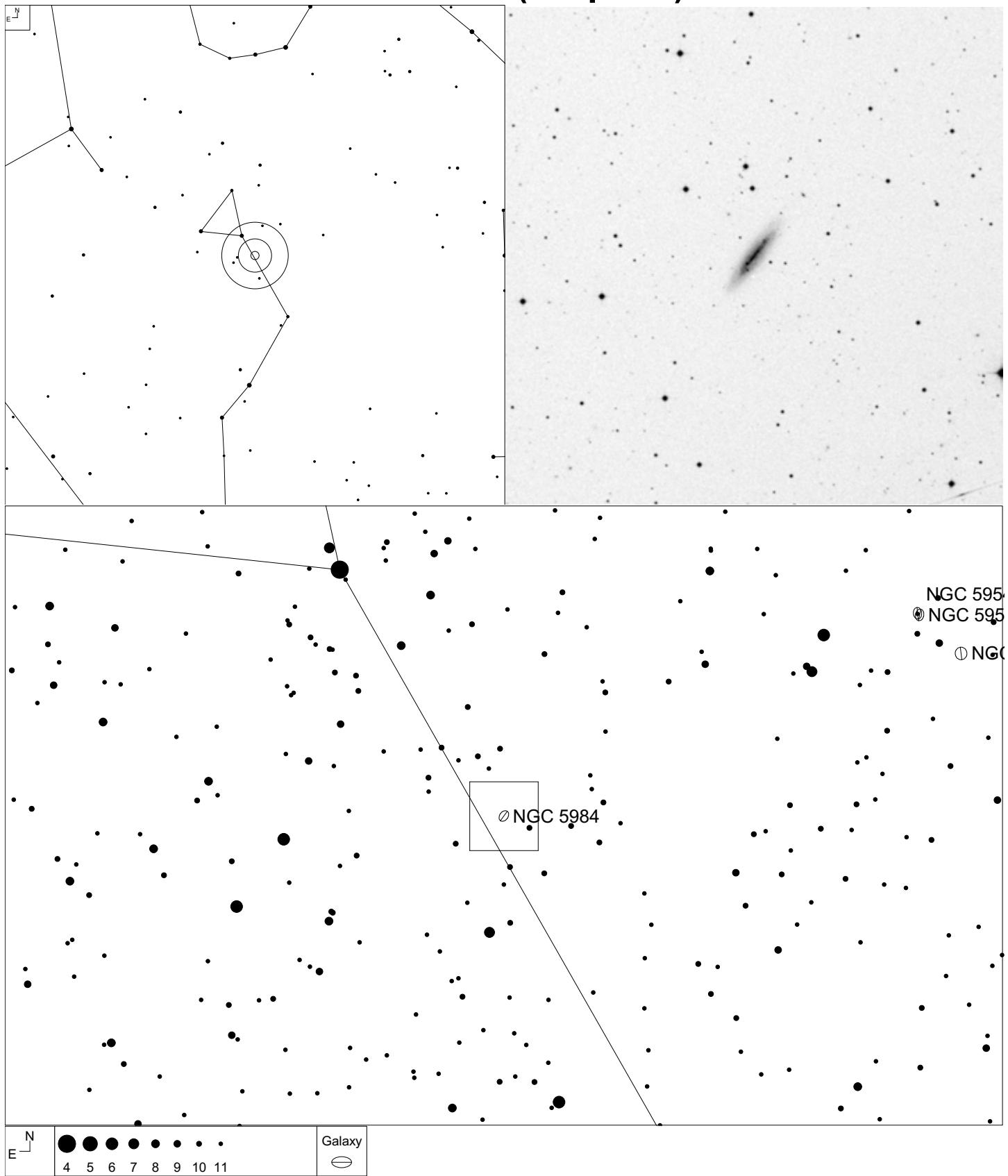
Herschel	RA	Dec	Mag	Size	Type
H I 148	15 21 56.5	+05 04 13	11.5b	4.9 x 3.9'	SB®bc

NGC 5962 (Serpens)

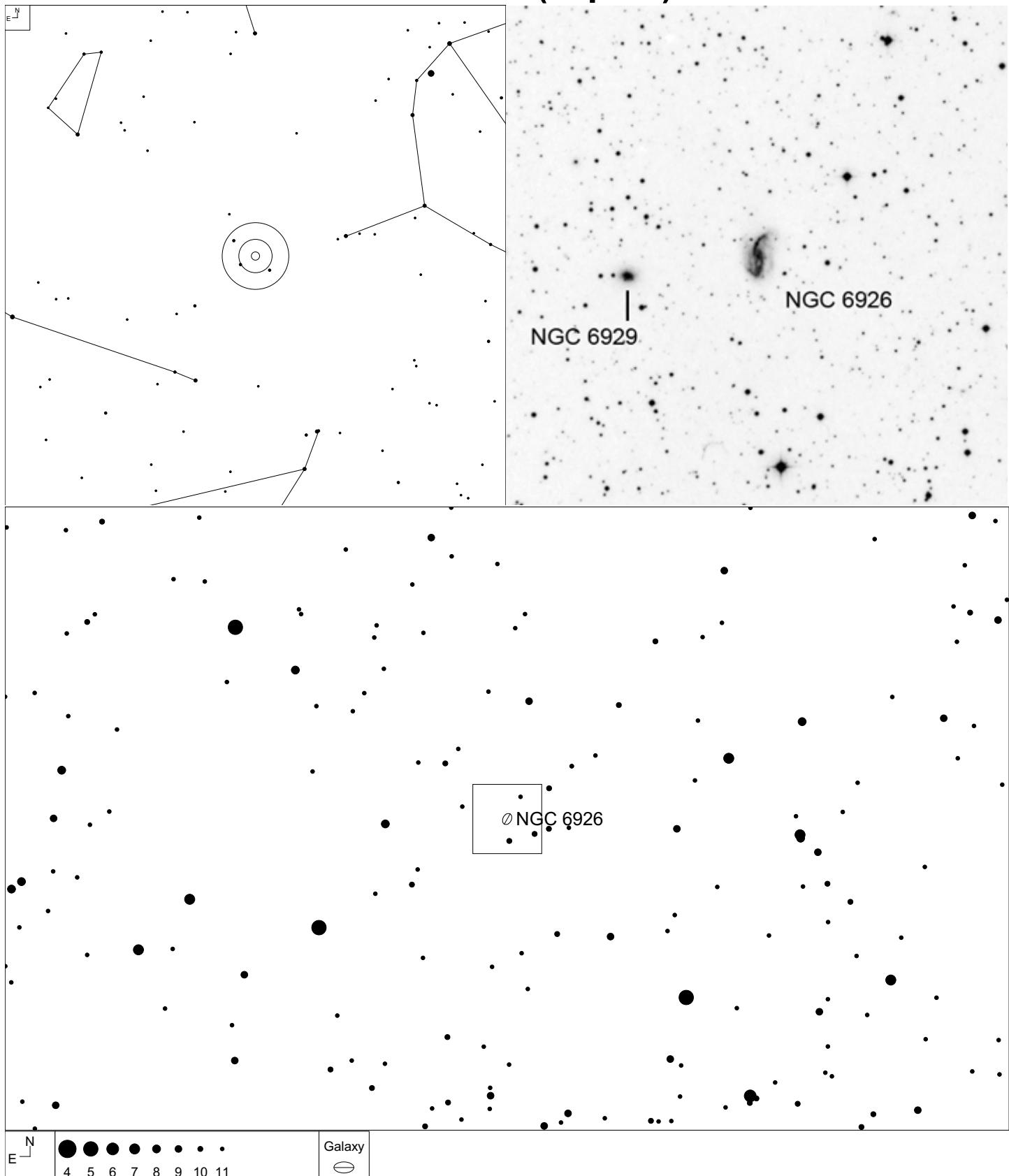


Herschel	RA	Dec	Mag	Size	Type
H II 96	15 36 31.9	+16 36 28	12.0b	2.9 x 2.0'	SA \circ C

NGC 5984 (Serpens)



NGC 6926 (Aquila)



Herschel

H III 142

RA

20 33 06.1

Dec

-02 01 38

Mag

13.2b

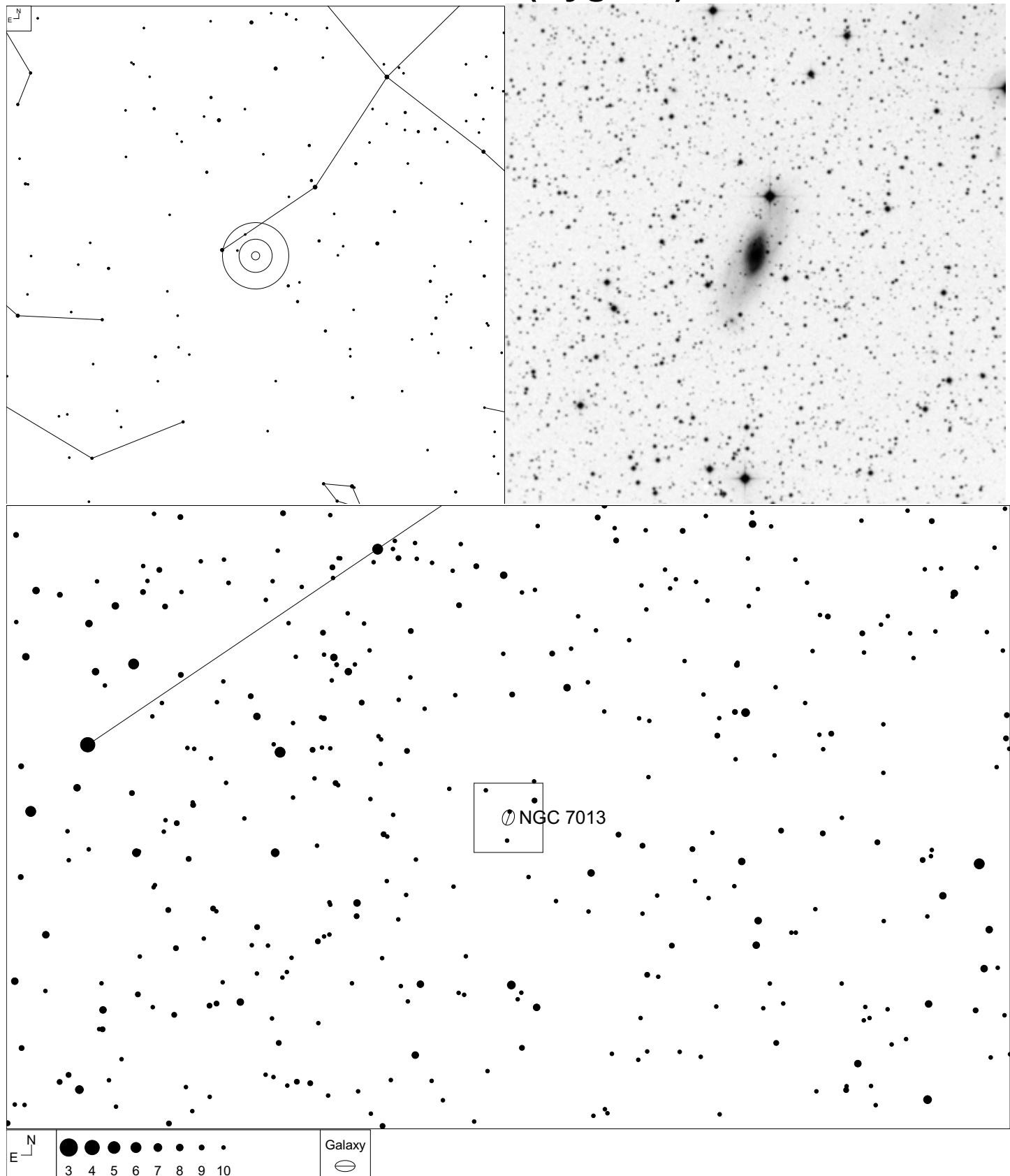
Size

1.9 x 1.3'

Type

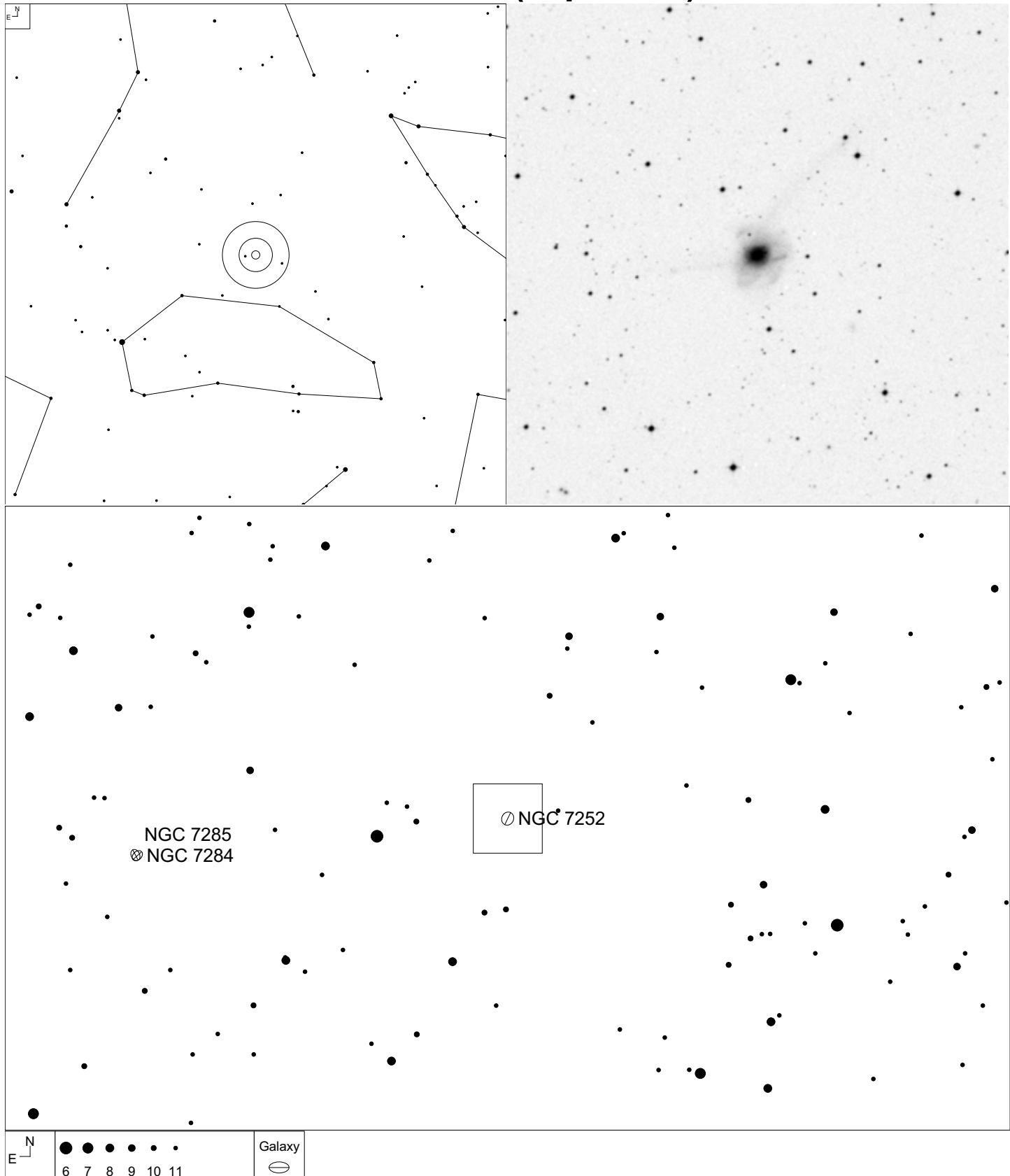
SB(s)bc pec

NGC 7013 (Cygnus)



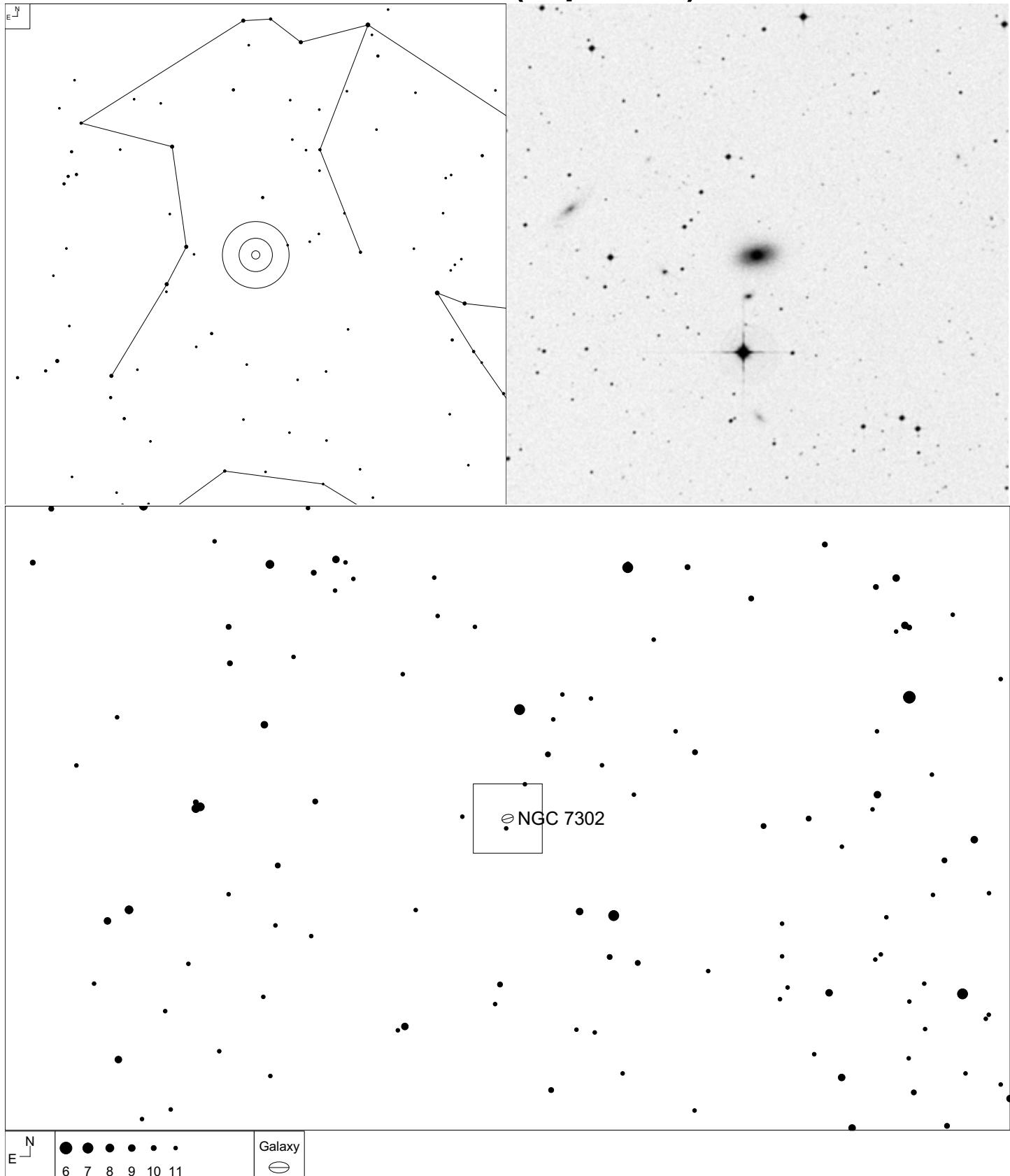
Herschel	RA	Dec	Mag	Size	Type
H II 203	21 03 33.5	+29 53 50	12.4b	4.4 x 1.4'	SA®0/a

NGC 7252 (Aquarius)



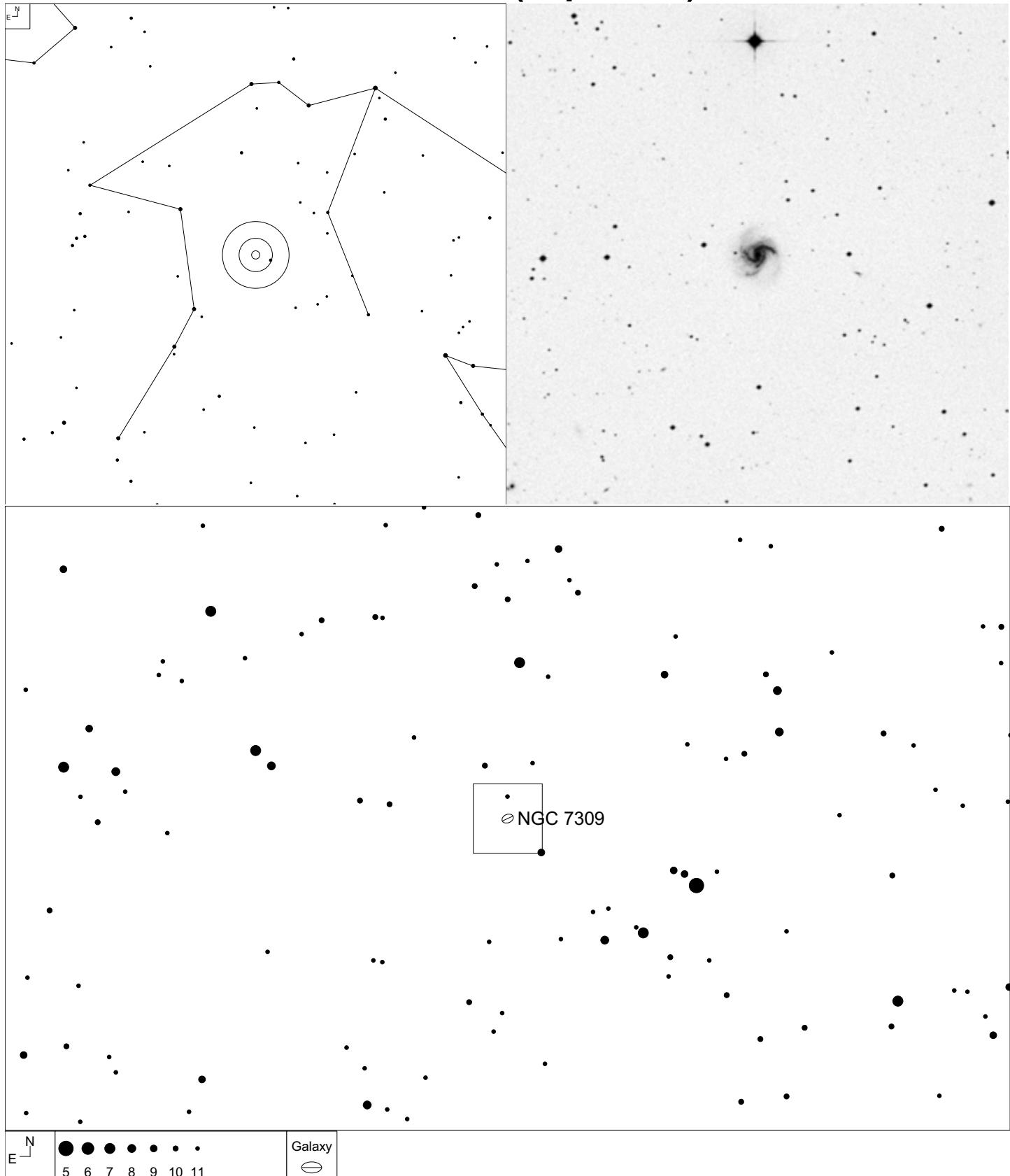
Herschel	RA	Dec	Mag	Size	Type
H III 458	22 20 44.7	-24 40 42	12.1v	3.8 x 2.4'	@SA@0°

NGC 7302 (Aquarius)



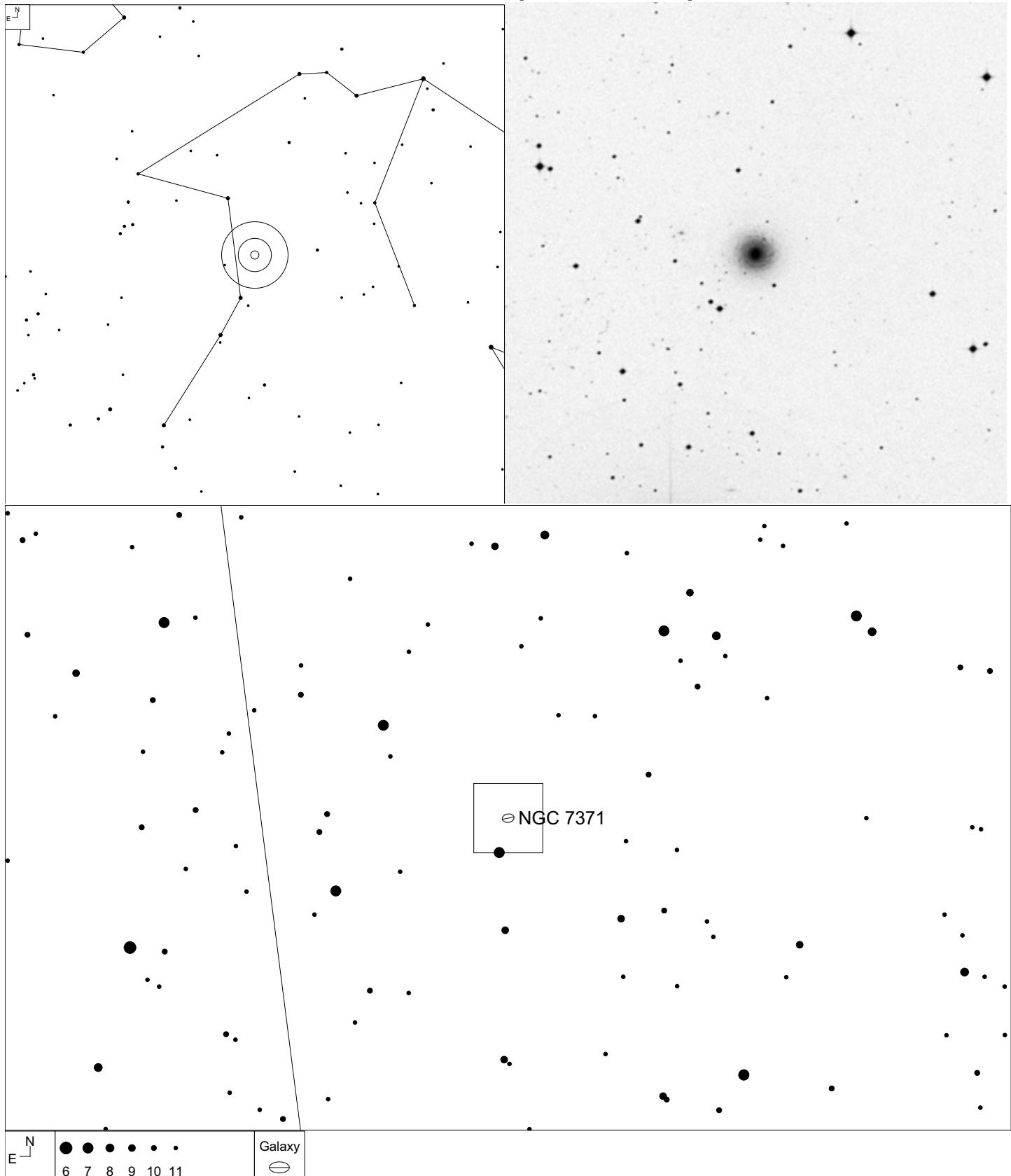
Herschel	RA	Dec	Mag	Size	Type
H IV 31	22 32 23.8	-14 07 13	13.2b	1.7 x 1.0'	SA(s)0:-

NGC 7309 (Aquarius)



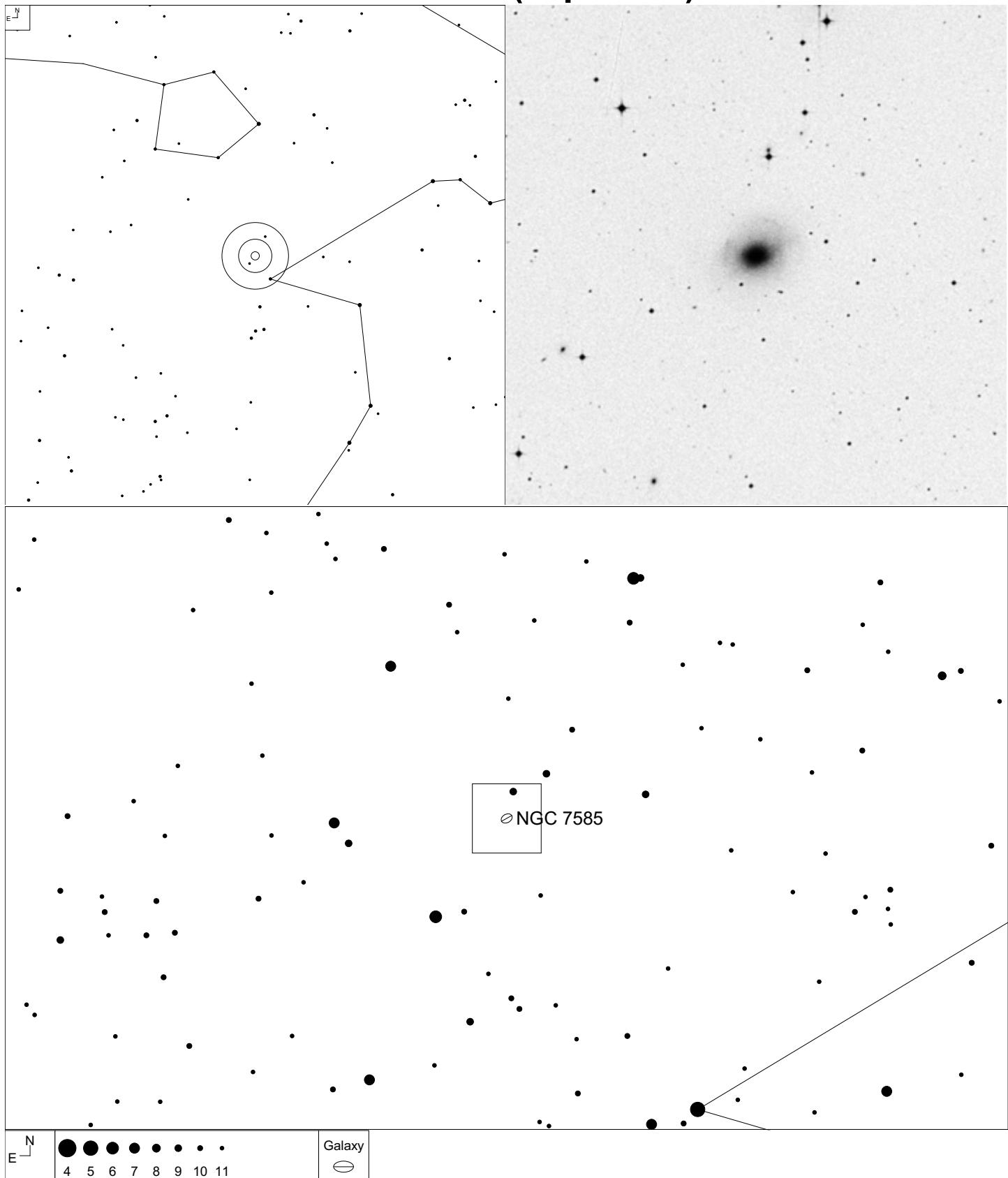
Herschel	RA	Dec	Mag	Size	Type
H II 476	22 34 20.7	-10 21 26	13.0b	1.9 x 1.7'	SAB(rs)c

NGC 7371 (Aquarius)



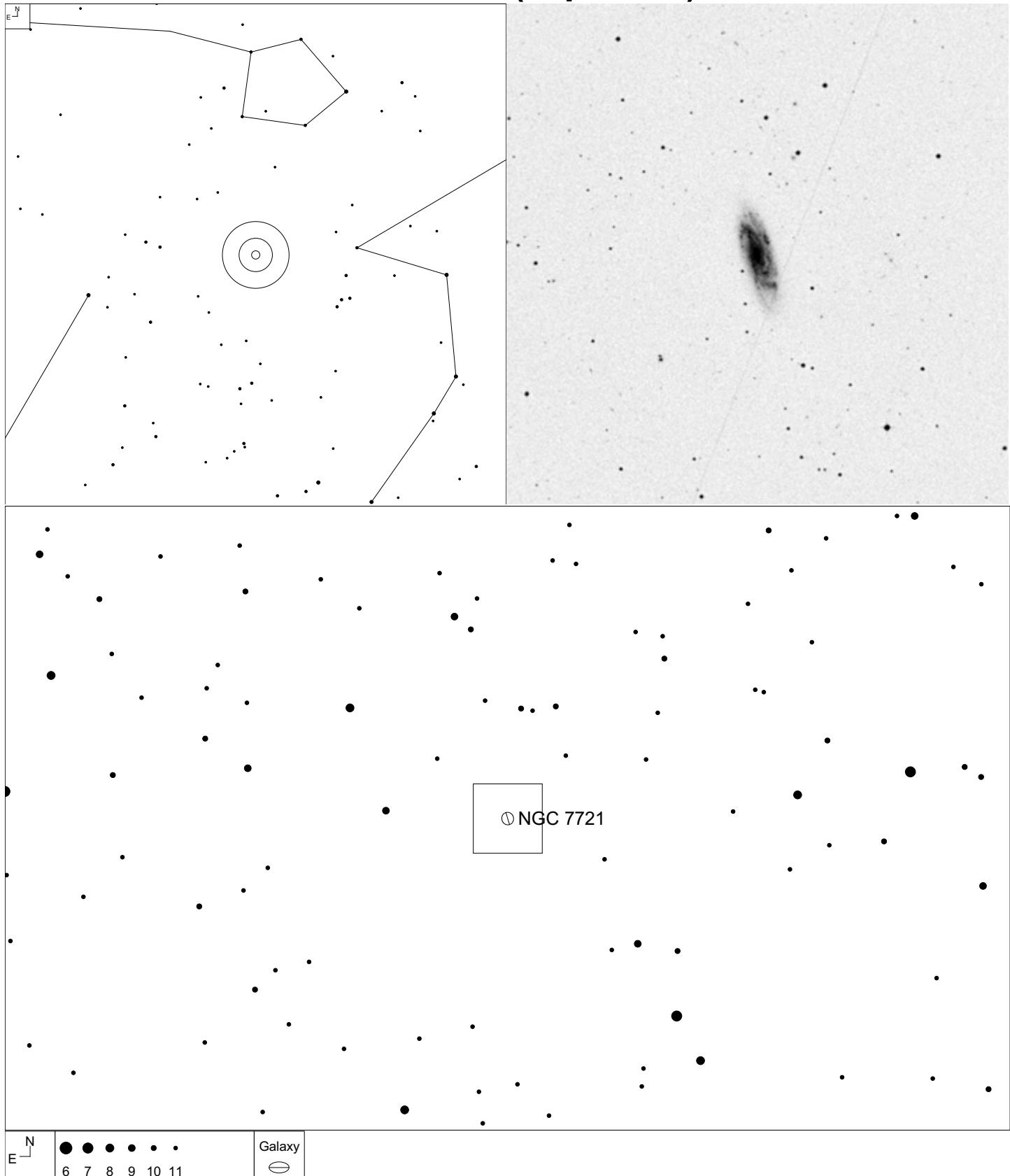
Herschel	RA	Dec	Mag	Size	Type
H II 477	22 46 03.7	-11 00 04	12.3b	2.0 x 1.9'	®SA®0/a:

NGC 7585 (Aquarius)



Herschel	RA	Dec	Mag	Size	Type
H II 236	23 18 01.4	-04 39 03	12.3b	3.0 x 2.5'	(R')SA(s)0 ⁺ pec

NGC 7721 (Aquarius)



Herschel	RA	Dec	Mag	Size	Type
H II 432	23 38 48.7	-06 30 59	12.2b	3.5 x 1.4'	SA(s)c

The Herschel Part III List (sorted by NGC)

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
18	7137	H II 261	21 48 13.1	+22 09 39	13.1b	1.6 x 1.6'	SAB(rs)c	Peg
19	7385	H III 216	22 49 54.6	+11 36 31	12.0v	2.5 x 2.0'	E pec:	Peg
20	7497	H III 203	23 09 03.6	+18 10 45	13.0b	4.8 x 1.1'	SB(s)d	Peg
21	7625	H II 250	23 20 30.1	+17 13 33	12.8	1.5 x 1.3'	SA(rs)a pec	Peg
22	7678	H II 226	23 28 27.9	+22 25 16	12.4b	2.3 x 1.6'	SAB(rs)c	Peg
23	7741	H II 208	23 43 54.3	+26 04 32	11.8b	4.4 x 2.9'	SB9s)cd	Peg
24	7753	H II 213	23 47 04.7	+29 29 02	12.8p	3.3 x 2.0'	SAB(rs)bc	Peg
25	7769	H II 230	23 51 03.9	+20 09 00	12.8p	2.8 x 2.8'	(R)SA(rs)b	Peg
25	7771	H II 231	23 51 25.0	+20 06 43	13.1b	3.0 x 1.4'	SB(s)a	Peg
26	7743	H II 256	23 44 21.2	+09 56 03	12.4b	3.0 x 2.5'	(R)SB(s)0 ⁺	Peg
27	16	H IV 15	00 09 04.7	+27 43 49	13.0b	2.2 x 1.3'	SAB0 ⁻	Peg
28	536	H III 171	01 26 21.5	+34 42 23	12.3v	3.6 x 1.3'	SB(r)b	And
29	705	H III 564	01 52 41.5	+36 08 38	14.6p	1.5 x 0.4'	S0/a	And
30	95	H II 257	00 22 13.6	+10 29 31	13.2b	1.9 x 1.0'	SAB(rs)c pec	Psc
31	128	H II 854	00 29 15.1	+02 51 50	12.8b	2.7 x 0.8'	S0 pec sp	Psc
32	266	H III 153	00 49 48.2	+32 16 43	12.5b	3.0 x 2.8'	SB(rs)ab	Psc
33	520	H III 253	01 24 34.3	+03 47 43	12.2b	4.5 x 1.8'	Irr pec	Psc
34	470	H III 250	01 19 44.8	+03 24 36	12.5b	2.8 x 1.7'	SA(rs)b	Psc
34	474	H III 251	01 20 06.8	+03 25 00	12.4b	7.0 x 6.2'	SA(s)0°	Psc
35	676	H IV 42	01 48 57.3	+05 54 24	10.4	4.0 x 1.2'	S0/a: sp	Psc
36	7782	H III 233	23 53 54.0	+07 58 11	13.1b	2.4 x 1.2'	SA(s)b	Psc
37	210	H II 452	00 40 34.9	-13 52 26	11.6b	5.0 x 3.3'	SAB(s)b	Cet
38	255	H II 472	00 47 47.1	-11 28 06	11.8v	3.1 x 2.5'	SAB(rs)bc	Cet
39	274	H III 429	00 51 01.8	-07 03 22	12.8p	1.5 x 1.4'	SAB(r)0 ⁻ pec	Cet
40	268	H III 463	00 50 09.6	-05 11 39	13.6b	1.5 x 1.0'	SB(s)bc:	Cet
41	245	H II 445	00 46 05.8	-01 43 24	13.0p	1.3 x 1.1'	SA(rs)b pec?	Cet
42	450	H III 440	01 15 31.1	-00 51 36	12.2p	3.1 x 2.3'	SAB(s)cd:	Cet
43	533	H II 462	01 25 31.5	+01 45 35	12.4b	3.8 x 2.3'	cD; E3:	Cet
44	600	H III 432	01 33 05.5	-07 18 46	12.9b	3.3 x 2.8'	(R')SB(rs)d	Cet
45	681	H II 481	01 49 10.9	-10 25 40	12.8b	2.5 x 1.5'	SAB(s)ab sp	Cet
46	701	H I 62	01 51 03.5	-09 42 12	12.8b	2.4 x 1.1'	SB(rs)c	Cet
47	788	H II 435	02 01 06.4	-06 48 56	13.0b	1.6 x 1.4'	SA(s)0/a:	Cet
48	748	H III 193	01 56 21.8	-04 28 03	13.4b	2.3 x 1.1'	(R')SA(r)b?	Cet
49	864	H III 457	02 15 27.4	+06 00 05	11.4b	4.7 x 3.5'	SAB(rs)c	Cet
50	945	H II 487	02 28 37.5	-10 32 23	12.8b	2.4 x 1.9'	SB(rs)c	Cet
51	955	H II 278	02 30 33.3	-01 06 29	12.9b	2.7 x 0.6'	Sab: sp	Cet
52	941	H III 261	02 28 27.9	-01 09 07	12.9b	2.6 x 1.9'	SAB(rs)c	Cet
53	958	H II 237	02 30 42.8	-02 56 19	12.9b	2.9 x 1.0'	SB(rs)c:	Cet
54	895	H II 438	02 21 36.3	-05 31 21	12.3b	3.6 x 2.5'	SA(s)cd	Cet
55	922	H III 239	02 25 04.3	-24 47 24	12.5b	2.0 x 1.7'	SB(s)cd pec	For

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
56	1097	H V 48	02 46 18.9	-30 16 21	10.2b	12.7 x 9.4'	SB(s)b	For
57	1201	H I 109	03 04 08.2	-26 04 09	11.7b	3.6 x 2.1'	SA(r)0°	For
58	1344	H I 257	03 28 19.3	-31 04 04	11.3b	6.0 x 3.4'	E5	For
59	1385	H II 263	03 37 28.7	-24 30 04	11.5b	3.4 x 2.0'	SB(s)cd	For
60	1371	H II 262	03 35 01.4	-24 56 00	11.6b	5.8 x 4.6'	SAB(rs)a	For
61	1425	H II 852	03 42 11.5	-29 53 34	11.3b	6.6 x 2.8'	SA(s)b	For
62	1186	H IV 43	03 05 31.3	+42 50 09	12.2p	3.1 x 1.1'	SB(r)bc:	Per
63	670	H II 611	01 47 25.0	+27 53 08	13.6b	2.2 x 0.9'	SA0	Tri
64	777	H II 223	02 00 14.1	+31 25 47	12.5b	2.4 x 1.9'	E1	Tri
65	750	H II 222	01 57 32.7	+33 12 32	12.9p	1.5 x 1.2'	E pec	Tri
66	949	H I 154	02 30 48.9	+37 08 09	12.4b	2.4 x 1.2'	SA(rs)b:?	Tri
67	673	H II 589	01 48 22.9	+11 31 17	13.2b	2.1 x 1.6'	SAB(s)c	Ari
68	680	H II 229	01 49 47.3	+21 58 16	11.9v	2.0 x 1.6'	E ⁺ pec:	Ari
68	678	H II 228	01 49 24.8	+21 59 51	13.3b	4.4 x 0.7'	SB(s)b: sp	Ari
69	697	H III 179	01 51 17.4	+22 21 27	12.8b	4.4 x 1.4'	SAB(r)c:	Ari
70	877	H II 246	02 17 59.5	+14 32 46	12.6b	2.4 x 1.8'	SAB(rs)bc	Ari
71	972	H II 211	02 34 13.3	+29 18 42	12.3b	3.6 x 1.7'	Sab	Ari
72	1140	H II 470	02 54 33.5	-10 01 42	12.8b	1.6 x 0.8'	Ibm pec:	Eri
73	1232	H II 258	03 09 45.3	-20 34 52	10.5b	7.4 x 6.4'	SAB(rs)c	Eri
74	1241	H II 286	03 11 14.7	-08 55 19	12.0v	3.6 x 2.2'	SB(rs)b	Eri
75	1247	H II 900	03 12 14.3	-10 28 49	13.5b	3.3 x 0.5'	Sbc sp	Eri
76	1309	H I 106	03 22 06.3	-15 24 00	12.0b	2.1 x 1.9'	SA(s)bc:	Eri
77	1357	H II 290	03 33 17.2	-13 39 54	12.4b	3.2 x 2.5'	SA(s)ab	Eri
78	1358	H III 446	03 33 39.8	-05 05 22	13.0b	2.5 x 1.9'	SAB(r)0/a	Eri
79	1376	H II 288	03 37 05.8	-05 02 36	12.8p	1.6 x 1.6'	SA(s)cd	Eri
80	1417	H II 455	03 41 57.2	-04 42 18	12.8b	2.7 x 1.6'	SAB(rs)b	Eri
81	1453	H I 155	03 46 27.3	-03 58 10	12.6b	2.4 x 1.9'	E2-3	Eri
82	1415	H II 267	03 40 56.9	-22 33 53	12.8b	3.8 x 1.7'	(R)SAB(s)0/a	Eri
83	1395	H I 58	03 38 29.6	-23 01 40	10.6b	5.9 x 4.4'	E2-3	Eri
84	1426	H III 248	03 42 49.2	-22 06 20	12.3b	2.8 x 1.8'	E4	Eri
85	1439	H III 249	03 44 49.9	-21 55 13	12.3b	2.4 x 2.2'	E1	Eri
86	1452	H II 459	03 45 22.2	-18 38 01	12.8b	2.6 x 1.7'	(R')SB(r)0/a	Eri
87	1440	H II 458 H II 594	03 45 02.8	-18 15 59	12.6b	2.1 x 1.5'	(R')SB(rs)0°	Eri
88	1461	H II 460	03 48 27.3	-16 23 37	12.8b	3.0 x 0.9'	SA(r)0°	Eri
89	1638	H II 525	04 41 36.4	-01 48 29	12.9b	2.0 x 1.4'	SAB(rs)0°?	Eri
90	1620	H II 514	04 36 37.3	-00 08 35	13.1b	3.4 x 1.0'	SAB(rs)bc	Eri
91	1659	H III 589	04 46 30.1	-04 47 17	13.1b	1.6 x 1.1'	SA(r)bc pec	Eri
92	1569	H II 768	04 30 49.7	+64 50 57	11.9b	3.6 x 1.7'	IBm	Cam
93	1589	H II 7	04 30 45.4	+00 51 50	12.8b	3.1 x 1.0'	Sab sp	Tau
94	1888	H II 289	05 22 34.5	-11 30 02	12.8b	3.5 x 1.0'	SB(s)c pec	Lep

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
95	2566	H III 288	08 18 45.5	-25 29 58	11.8b	3.4 x 2.2'	(R')SB(rs)ab p:	Pup
96	2537	H IV 55	08 13 14.5	+45 59 31	11.7v	1.9 x 1.7'	SB(s)m pec	Lyn
97	2543	H II 719	08 12 58.0	+36 15 20	12.7p	2.3 x 1.3'	SB(s)b	Lyn
98	2770	H II 490	09 09 33.9	+33 07 16	12.8b	4.6 x 1.2'	SA(s)c:	Lyn
99	2798	H II 708	09 17 22.9	+42 00 02	13.0b	2.5 x 0.9'	SB(s)a pec	Lyn
100	2507	H II 554	08 01 37.1	+15 42 37	13.2p	2.4 x 1.7'	S0/a pec	Cnc
101	2545	H II 627	08 14 14.1	+21 21 19	13.2b	2.0 x 1.1'	(R)SB(r)ab	Cnc
102	2608	H II 318	08 35 17.3	+28 28 26	13.0b	2.2 x 1.3'	SB(s)b:	Cnc
103	2672	H II 48 H II 80	08 49 21.9	+19 04 29	12.7b	2.9 x 2.7'	E1 - 2	Cnc
104	2718	H II 557	08 58 50.4	+06 17 35	12.7b	2.1'	(R')SAB(s)ab	Hya
105	2763	H III 275	09 06 49.6	-15 30 02	12.6b	2.3 x 2.0'	SB(r)cd pec	Hya
106	2848	H III 488	09 20 10.2	-16 31 31	12.4b	2.6 x 1.6'	SAB(s)c:	Hya
107	2907	H II 506	09 31 36.6	-16 44 07	12.7b	1.8 x 1.0'	SA(s)a? sp	Hya
108	2815	H III 242	09 16 19.5	-23 38 05	12.8b	3.4 x 1.1'	SB(r)b:	Hya
109	2935	H II 556	09 36 44.7	-21 07 42	12.1b	3.8 x 2.9'	(R')SAB(s)b	Hya
110	2983	H III 289	09 43 41.0	-20 28 35	12.8b	2.5 x 1.4'	SB(r)0 ⁺	Hya
111	3052	H III 272	09 54 28.0	-18 38 20	12.8b	2.0 x 1.4'	SAB(r)c:	Hya
112	3081	H III 596	09 59 29.6	-22 49 34	12.9b	3.1 x 2.4'	(R)SAB(r)0/a	Hya
113	3091	H II 293	10 00 14.1	-19 38 11	12.1b	2.9 x 1.8'	E3:	Hya
114	3885	H III 828	11 46 46.6	-27 55 22	11.9v	2.8 x 0.9'	SA(s)0/a	Hya
115	3904	H II 864	11 49 13.3	-29 16 35	11.8b	2.6 x 1.8'	E2-3	Hya
116	3923	H I 259	11 51 01.5	-28 48 19	10.8b	5.8 x 3.8'	E4-5	Hya
117	5085	H II 780	13 20 17.8	-24 26 25	12.0p	4.0 x 3.5'	SA(s)c	Hya
118	5101	H II 567	13 21 46.3	-27 25 59	11.6b	5.4 x 4.7'	(R)SB(rs)0/a	Hya
119	5328	H III 923	13 52 53.4	-28 29 21	12.7b	1.7 x 1.2'	E1:	Hya
120	2997	H V 50	09 45 39.0	-31 11 23	10.1b	9.2 x 7.4'	SAB(rs)c	Ant
121	2693	H II 823	08 56 59.3	+51 20 56	12.8b	2.6 x 1.7'	E3:	UMa
122	2701	H IV 66	08 59 06.5	+53 46 13	12.7b	2.1 x 1.5'	SAB(rs)c:	UMa
123	2820	H II 869	09 21 47.1	+64 15 29	12.8v	5.5 x 0.7'	SB(s)c pec sp	UMa
124	3027	H V 23	09 55 40.1	+72 12 15	12.2b	4.3 x 2.0'	SB(rs)d:	UMa
125	2998	H II 717	09 48 43.7	+44 04 52	12.5	3.8 x 1.9'	SAB(rs)c	UMa
126	3478	H III 705	10 59 27.6	+46 07 20	13.6b	2.6 x 1.1'	SB(rs)bc	UMa
127	3320	H II 745	10 39 36.7	+47 23 46	13.0p	2.4 x 1.1'	Scd:	UMa
128	3348	H I 80	10 47 10.4	+72 50 23	12.2b	2.0 x 1.9'	E0	UMa
129	3448	H I 233	10 54 39.1	+54 18 24	12.5b	4.8 x 1.4'	I0	UMa
130	3549	H I 220	11 10 56.6	+53 23 16	12.8b	3.5 x 1.1'	SA(s)c:	UMa
131	3614	H II 729	11 18 21.3	+45 44 53	12.3p	4.5 x 2.5'	SAB(r)c	UMa
132	3690	H I 247	11 28 33.2	+58 33 56	12.0p	1.5 x 1.0'	IBm pec	UMa
133	3718	H I 221	11 32 35.0	+53 04 05	10.7v	9.2 x 4.4'	SB(s)a pec	UMa

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
134	3738	H II 783	11 35 48.5	+54 31 27	11.7v	2.5 x 1.7'	Im	UMa
135	3780	H I 227	11 39 22.7	+56 16 20	12.2p	3.1 x 2.4'	SA(s)c:	UMa
136	3972	H II 789	11 55 46.1	+55 19 07	13.0b	4.2 x 0.9'	SA(s)bc:	UMa
137	3769	H II 731	11 37 43.5	+47 53 40	12.6b	3.3 x 0.9'	SB(r)b:	UMa
138	3894	H I 248	11 48 50.8	+59 24 59	12.6b	2.8 x 1.7'	E4-5	UMa
138	3895	H II 832	11 49 04.5	+59 25 57	14.0b	1.3 x 0.9'	SB(rs)a:	UMa
139	3963	H IV 67	11 54 59.3	+58 29 37	12.5b	2.7 x 2.4'	SAB(rs)bc	UMa
140	3917	H II 824	11 50 45.5	+51 49 29	12.5b	5.1 x 1.2'	SAcd:	UMa
141	4814	H I 243	12 55 22.0	+58 20 41	12.8b	3.1 x 2.2'	SA(s)b	UMa
142	5422	H I 230	14 00 42.0	+55 09 52	12.8p	3.9 x 0.8'	S0 sp	UMa
143	5376	H II 844 H I 238	13 55 16.0	+59 30 23	12.9p	2.0 x 1.3'	SAB(r)b?	UMa
144	5379	H I 239	13 55 34.3	+59 44 34	13.9p	2.3 x 0.9'	S0	UMa
144	5389	H I 240	13 56 06.4	+59 44 31	12.9b	6.8 x 1.1'	SAB(r)0/a:?	UMa
145	2955	H III 541	09 41 16.6	+35 52 56	13.6b	1.7 x 0.8'	(R')SA(r)b	LMi
146	3003	H V 26	09 48 36.0	+33 25 18	12.3	5.9 x 1.3'	Sbc?	LMi
147	3381	H II 565	10 48 24.8	+34 42 41	12.7p	2.3 x 2.0'	SB pec	LMi
148	3396	H I 117	10 49 55.2	+32 59 26	12.6p	4.2 x 1.4'	IBm pec:	LMi
149	3510	H II 365	11 03 43.6	+28 53 05	12.7p	4.3 x 0.9'	SB(s)m sp	LMi
150	3512	H II 366	11 04 02.9	+28 02 12	13.0b	1.4 x 1.3'	SAB(rs)c	LMi
151	2872	H II 57 H II 546	09 25 42.6	+11 25 55	12.9b	1.6 x 1.4'	E2-3	Leo
151	2874	H II 58 H II 547	09 25 47.4	+11 25 27	13.4b	2.8 x 0.8'	SB(r)bc	Leo
152	2968	H II 491	09 43 12.0	+31 55 44	12.8b	2.2 x 1.5'	I0	Leo
153	3020	H III 51	09 50 06.3	+12 48 50	12.6p	3.1 x 1.5'	SB(r)cd:	Leo
153	3024	H III 52	09 50 27.2	+12 46 00	12.8p	2.1 x 0.4'	Sc: sp	Leo
154	3041	H II 98	09 53 07.0	+16 40 44	12.3b	4.3 x 2.3'	SAB(rs)c	Leo
155	3370	H II 81	10 47 04.1	+17 16 25	12.3p	3.1 x 1.7'	SA(s)c	Leo
156	3455	H II 82	10 54 31.1	+17 17 04	12.8p	2.6 x 2.0'	(R')SAB(rs)b	Leo
157	3346	H V 7	10 43 38.7	+14 52 18	12.4p	2.9 x 2.5'	SB(rs)cd	Leo
158	3367	H II 78	10 46 34.8	+13 45 07	12.1b	2.5 x 2.1'	SB(rs)c	Leo
159	3389	H II 41	10 48 27.9	+12 32 01	12.4b	2.7 x 1.3'	SA(s)c	Leo
160	3433	H III 20	10 52 03.5	+10 09 00	12.3p	3.5 x 3.1'	SA(s)c	Leo
161	3437	H II 47	10 52 35.4	+22 56 06	12.8p	2.5 x 0.8'	SAB(rs)c:	Leo
162	3485	H II 100	11 00 02.5	+14 50 31	12.6p	2.2 x 1.9'	SB(r)b:	Leo
163	3495	H III 498	11 01 16.1	+03 37 45	12.4b	4.9 x 1.2'	Sd:	Leo
164	3801	H II 161	11 40 16.9	+17 43 41	12.0v	3.5 x 1.8'	S0?	Leo
164	3802	H III 30	11 40 18.8	+17 45 57	13.3v	2.0 x 0.3'	S	Leo
165	3968	H II 162	11 55 28.8	+11 58 11	12.6p	2.7 x 1.9'	SAB(rs)bc	Leo
166	2967	H II 275	09 42 03.5	+00 20 10	12.3b	3.0 x 2.7'	SA(s)c	Sex
167	3044	H III 254	09 53 40.5	+01 34 45	12.5b	4.9 x 0.7'	SB(s)c? sp	Sex

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
168	3423	H IV 6 H II 131	10 51 14.3	+05 50 23	11.6b	3.8 x 3.2'	SA(s)cd	Sex
169	3571	H II 819	11 11 30.3	-18 17 21	13.0p	3.0 x 1.0'	(R')SAB(rs)a:	Crt
170	3660	H II 635	11 23 32.3	-08 39 31	14	2.7 x 2.1'	SB(r)bc	Crt
171	3955	H II 623	11 53 57.2	-23 09 51	12.6b	2.9 x 0.9'	S0/a pec	Crt
172	3956	H III 290	11 54 01.1	-20 33 58	12.8p	3.3 x 0.9'	SA(s)c:	Crt
173	3957	H II 294	11 54 01.5	-19 34 07	12.8p	3.0 x 0.6'	SA0 ⁺ : sp	Crt
174	3981	H III 274	11 56 07.2	-19 53 46	12.1p	5.2 x 2.3'	SA(rs)bc	Crt
175	4033	H II 508	12 00 34.6	-17 50 35	12.6b	2.5 x 1.0'	E6	Crv
176	4050	H II 509	12 02 54.1	-16 22 26	13.1b	3.4 x 2.3'	SB(r)ab	Crv
177	4462	H III 764	12 29 21.1	-23 10 01	12.8b	3.2 x 1.2'	SB(r)ab	Crv
178	4782	H I 135	12 54 35.8	-12 34 11	12.7p	1.7 x 1.6'	E0 pec	Crv
178	4783	H I 136	12 54 36.4	-12 33 29	12.5p	1.7 x 1.7'	E0 pec	Crv
179	4145	H I 169	12 10 01.6	+39 53 01	11.8b	5.8 x 4.2'	SAB(rs)d	CVn
180	4389	H II 749	12 25 35.3	+45 41 05	12.5b	2.6 x 1.8'	SB(rs)bc pec:	CVn
181	4460	H I 212 H II 750	12 28 45.6	+44 51 51	12.3p	4.7 x 1.2'	SB(s)0 ⁺ ? Sp	CVn
182	4868	H II 644	12 59 09.4	+37 18 35	13.0p	1.6 x 1.4'	SAab?	CVn
183	4861	H IV 30	12 59 02.4	+34 51 46	12.9b	4.2 x 1.5'	SB(s)m:	CVn
184	5112	H II 646	13 21 56.5	+38 44 05	12.6b	4.0 x 2.8'	SB(rs)cd	CVn
185	5301	H II 688	13 46 24.3	+46 06 30	13.4b	4.2 x 1.0'	SA(s)bc: sp	CVn
186	5297	H I 180	13 46 23.6	+43 52 19	12.5b	5.6 x 1.2'	SAB(s)c: sp	CVn
187	5290	H I 170	13 45 19.3	+41 42 47	13.3b	4.0 x 0.8'	Sbc: sp	CVn
188	5326	H II 712	13 50 50.8	+39 34 29	12.9b	2.8 x 1.8'	SAa:	CVn
189	5350	H II 713	13 53 21.5	+40 21 49	11.3v	3.3 x 2.4'	SB(r)b	CVn
189	5353	H II 714	13 53 26.7	+40 16 58	10.9v	3.3 x 1.8'	S0 sp	CVn
190	5347	H II 424	13 53 17.7	+33 29 26	13.4b	1.7 x 1.3'	(R')SB(rs)ab p:	CVn
191	5351	H II 697	13 53 28.1	+37 54 52	13.0b	2.9 x 1.5'	SA(r)b	CVn
192	5395	H I 190	13 58 37.6	+37 25 31	12.1b	3.1 x 1.6'	SA(s)b pec	CVn
193	5406	H II 699	14 00 20.2	+38 54 56	13.1b	2.0 x 1.4'	SAB(rs)bc	CVn
194	5377	H I 187	13 56 16.6	+47 14 08	12.2b	4.4 x 2.1'	(R)SB(s)a	CVn
195	4017	H II 369	11 58 45.3	+27 27 15	13.0b	1.8 x 1.3'	SABbc	Com
196	4283	H II 323	12 20 20.8	+29 18 41	13.0b	1.5 x 1.5'	E0	Com
197	4421	H II 89	12 27 02.6	+15 27 41	11.6v	2.7 x 2.0'	SB(s)0/a	Com
198	4474	H II 117	12 29 53.6	+14 04 06	12.4b	2.4 x 1.4'	S0 pec:	Com
199	4479	H II 116	12 30 18.4	+13 34 39	13.4b	1.5 x 1.2'	SB(s)0°?:	Com
200	4455	H II 355	12 28 44.1	+22 49 20	12.9p	2.7 x 0.7'	SB(s)d: sp	Com
201	4561	H II 407	12 36 08.3	+19 19 19	12.9b	1.5 x 1.2'	SB(rs)dm	Com
202	4634	H III 603	12 42 40.8	+14 17 47	13.2	2.6 x 0.7'	SBcd: sp	Com
203	4710	H II 95	12 49 39.0	+15 09 55	11.9b	5.6 x 1.3'	SA(r)0 ⁺ ? Sp	Com

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
204	4889	H II 391	13 00 08.1	+27 58 36	12.5b	2.8 x 2.2'	E + 4	Com
205	4793	H I 93	12 54 41.1	+28 56 15	12.3b	2.9 x 1.4'	SAB(rs)c	Com
206	4747	H II 344	12 51 45.3	+25 46 27	13.0b	3.7 x 1.1'	SBc? Sp pec	Com
207	5016	H II 356	13 12 06.7	+24 05 43	13.5p	1.6 x 1.1'	SAB(rs)c	Com
208	3976	H II 132	11 55 57.2	+06 44 56	12.3p	3.8 x 1.2'	SAB(s)b	Vir
209	4123	H V 4	12 08 11.2	+02 52 41	12.0b	4.3 x 3.1'	SB(r)c	Vir
210	4197	H II 134	12 14 38.5	+05 48 18	13.4b	3.4 x 0.5'	Sd	Vir
211	4215	H II 135	12 15 54.5	+06 24 05	13.0b	1.8 x 0.6'	SA(r)0+: sp	Vir
212	4206	H II 165	12 15 16.6	+13 01 30	12.8b	6.6 x 1.1'	SA(s)bc:	Vir
213	4388	H II 168	12 25 47.0	+12 39 42	11.8b	7.6 x 1.4'	SA(s)b: sp	Vir
213	4425	H II 170	12 27 13.4	+12 44 05	11.8v	3.0 x 1.1'	SB0+: sp	Vir
214	4461	H II 122 H II 174	12 29 03.0	+13 11 01	11.1v	3.6 x 1.4'	SB(s)0+:	Vir
215	4452	H I 23	12 28 43.7	+11 45 27	12.9b	2.7 x 0.5'	S0?	Vir
216	4348	H II 625	12 23 53.9	-03 26 33	13.3b	3.2 x 0.7'	SAbc: sp	Vir
217	4454	H II 180	12 28 50.8	-01 56 20	12.7b	2.7 x 2.0'	(R)SB(r)0/a	Vir
218	4417	H II 155	12 26 50.5	+09 35 02	12.0b	3.4 x 1.3'	SBO: sp	Vir
219	4469	H II 157	12 29 28.1	+08 45 02	12.2p	3.8 x 1.2'	SB(s)0/a? sp	Vir
220	4378	H I 123	12 25 18.0	+04 55 33	12.6b	2.8 x 2.6'	(R)SA(s)a	Vir
221	4412	H II 34	12 26 35.9	+03 57 57	13.2b	1.4 x 1.2'	SB(r)b? pec	Vir
222	4457	H II 35	12 28 59.3	+03 34 16	11.8b	2.7 x 2.2'	(R)SAB(s)0/a	Vir
223	4496	H II 36 H III 18	12 31 41.0	+03 55 15	11.9b	4.0 x 3.1'	SB(rs)m	Vir
224	4504	H II 771	12 32 17.4	-07 33 48	11.9p	4.3 x 2.6'	SA(s)cd	Vir
225	4532	H II 147	12 34 19.4	+06 28 10	12.3b	2.8 x 1.0'	IBm	Vir
226	4580	H I 124	12 37 48.3	+05 22 09	11.8v	2.1 x 1.6'	SAB(rs)a pec	Vir
227	4568	H IV 9	12 36 34.2	+11 14 24	11.7b	4.8 x 2.0'	SA(rs)bc	Vir
227	4567	H IV 8	12 36 32.8	+11 15 31	12.1b	3.3 x 2.0'	SA(rs)bc	Vir
227	4564	H II 68	12 36 27.0	+11 26 21	12.1b	3.8 x 1.7'	E	Vir
228	4503	H II 66	12 32 06.3	+11 10 36	12.1b	3.5 x 1.6'	SBO-	Vir
229	4592	H II 31	12 39 19.1	-00 31 51	12.2p	5.7 x 1.4'	SA(s)dm:	Vir
230	4517	H IV 5	12 32 44.1	+00 06 57	11.1b	11.2 x 1.5'	SA(s)cd: sp	Vir
231	4597	H II 636	12 40 12.7	-05 47 57	12.6p	4.0 x 1.8'	SB(rs)m	Vir
232	4593	H II 183	12 39 39.6	-05 20 39	11.7p	3.9 x 2.8'	(R)SB(rs)b	Vir
232	4602	H II 184	12 40 36.8	-05 07 56	12.3p	3.4 x 1.1'	SAB(rs)bc	Vir
233	4623	H II 149	12 42 10.7	+07 40 38	13.2	2.2 x 0.7'	SB0+: sp	Vir
234	4632	H I 14	12 42 31.9	-00 04 51	12.4p	3.3 x 1.3'	SAC	Vir
235	4653	H III 662	12 43 50.9	-00 33 39	12.2v	3.0 x 2.6'	SAB(rs)cd	Vir
236	4658	H II 558	12 44 37.8	-10 05 03	13.0b	2.1 x 0.9'	SB(s)bc	Vir
237	4684	H II 181	12 47 17.7	-02 43 39	12.4p	2.8 x 1.0'	SB(r)0+	Vir
238	4694	H II 72	12 48 15.1	+10 59 01	11.4v	4.2 x 2.5'	SB0 pec	Vir

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
239	4779	H III 106	12 53 50.8	+09 42 33	13.2b	2.1 x 1.7'	SB(rs)bc	Vir
240	4772	H II 24	12 53 29.2	+02 10 07	12.0b	3.4 x 1.7'	Sa(s)a	Vir
241	4771	H II 535	12 53 21.3	+01 16 09	12.9b	3.9 x 0.8'	Sad? Sp	Vir
242	4795	H II 21	12 55 02.9	+08 03 59	12.1v	1.8 x 1.5'	(R')SB(r)a pec:	Vir
243	4790	H II 560	12 54 52.1	-10 14 53	12.8p	1.7 x 1.0'	SB(rs)c:?	Vir
244	4700	H III 524	12 49 07.7	-11 24 42	12.6p	3.0 x 0.5'	SB(s)c? sp	Vir
245	4825	H II 563	12 57 12.3	-13 39 53	12.7p	1.8 x 1.1'	SAO-	Vir
246	4899	H II 300	13 00 56.3	-13 56 43	12.6p	2.6 x 1.4'	SAB(rs)c:	Vir
247	4877	H II 299	13 00 26.4	-15 17 02	13.2	2.4 x 1.0'	SA(s)ab:	Vir
248	4808	H I 141	12 55 48.9	+04 18 15	12.4b	2.7 x 1.1'	SA(s)cd:	Vir
249	4818	H II 549	12 56 48.9	-08 31 32	12.0b	5.1 x 1.5'	SAB(rs)ab pec:	Vir
250	4933	H II 191	13 03 56.8	-11 29 52	12.7p	1.8 x 1.1'	S0/a pec	Vir
251	4951	H II 188	13 05 07.8	-06 29 39	12.6p	3.3 x 1.1'	SAB(rs)cd:	Vir
252	4775	H II 186	12 53 45.9	-06 37 17	11.7p	2.1 x 1.9'	SA(s)d	Vir
253	4731	H I 41	12 51 00.0	-06 23 34	11.9b	6.6 x 3.2'	SB(s)cd	Vir
254	5015	H II 637	13 12 22.9	-04 20 12	12.9	1.8 x 1.4'	(R)SB(r)a:	Vir
255	5073	H III 282	13 19 20.6	-14 50 39	13.1	3.4 x 0.6'	SB(s)c? sp	Vir
256	5147	H II 25	13 26 19.6	+02 06 00	12.3b	1.9 x 1.5'	SB(s)dm	Vir
257	5170	H V 22	13 29 49.0	-17 57 59	12.1b	8.4 x 1.0'	SA(s)c: sp	Vir
258	5247	H II 297	13 38 03.0	-17 53 03	10.5b	5.6 x 4.8'	SA(s)bc:	Vir
259	5230	H III 87	13 35 32.0	+13 40 35	12.8p	2.2 x 1.9'	SA(s)c	Vir
260	5300	H II 533	13 48 16.0	+03 57 05	12.1p	3.9 x 2.5'	SAB(r)c	Vir
261	5324	H II 307	13 52 06.0	-06 03 33	12.4p	2.2 x 2.0'	SA(rs)c:	Vir
262	5334	H III 665	13 52 54.3	-01 06 51	12.0p	4.2 x 3.0'	SB(rs)c:	Vir
263	5468	H III 286	14 06 34.9	-05 27 08	13.0b	2.6 x 2.3'	SAB(rs)cd	Vir
264	5427	H II 310	14 03 26.1	-06 01 53	11.9b	3.2 x 2.3'	SA(s)c pec	Vir
265	5574	H I 145	14 20 56.0	+03 14 17	12.4v	2.2 x 1.3'	SBO:-? Sp	Vir
266	5645	H II 150	14 30 39.3	+07 16 32	13.0b	2.4 x 1.5'	SB(s)d	Vir
267	5690	H II 582	14 37 41.3	+02 17 27	12.5b	3.4 x 1.9'	Sc? Sp	Vir
268	5740	H II 538	14 44 24.4	+01 40 48	11.9v	3.0 x 1.5'	SAB(rs)b	Vir
269	5701	H II 575	14 39 11.1	+05 21 48	11.8b	4.4 x 4.2'	(R)SB(rs)0/a	Vir
270	5713	H I 182	14 40 11.7	+00 17 24	11.8b	2.7 x 2.4'	SAB(rs)bc pec	Vir
270	5719	H II 682	14 40 56.3	-00 19 02	13.1p	3.2 x 1.1'	SAB(s)ab pec	Vir
271	5253	H II 638	13 39 55.7	-31 38 31	10.9b	5.0 x 1.9'	Pec	Cen
272	3403	H II 335	10 53 55.4	+73 41 23	13.0p	3.0 x 1.1'	SAbc:	Dra
273	3735	H I 287	11 35 57.3	+70 32 09	12.5p	4.2 x 1.0'	SAc: sp	Dra
274	4128	H I 169	12 08 32.5	+68 46 06	12.9b	2.6 x 0.8'	SA0: sp	Dra
275	4521	H II 849	12 32 47.7	+63 56 24	13.2p	2.5 x 0.5'	S0/a	Dra
276	4750	H IV 78	12 50 07.2	+72 52 31	12.1p	2.0 x 1.8'	(R)SA(rs)ab	Dra

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
277	5678	H I 237	14 32 05.6	+57 55 22	12.1p	3.3 x 1.6'	SAB(rs)b	Dra
278	5905	H II 758	15 15 23.2	+55 31 05	12.5p	4.7 x 3.6'	SB(r)b	Dra
278	5908	H II 760	15 16 43.4	+55 24 33	12.8b	3.2 x 1.6'	SA(s)b: sp	Dra
279	5949	H II 906	15 28 00.3	+64 45 51	12.8p	2.2 x 1.0'	SA(r)bc?	Dra
280	5965	H II 762	15 34 02.2	+56 41 08	12.6b	5.2 x 0.7'	Sb	Dra
281	6412	H VI 41	17 29 37.1	+75 42 18	12.3b	2.5 x 2.1'	SA(s)c	Dra
282	5669	H II 79	14 32 43.6	+09 53 29	12.0p	4.2 x 3.0'	SAB(rs)cd	Boo
283	5665	H II 27	14 32 25.7	+08 04 45	12.7b	2.5 x 1.6'	SAB(rs)c pec?	Boo
284	5875	H II 755	15 09 13.0	+52 31 43	13.2p	2.4 x 1.2'	SAb:	Boo
285	5729	H III 508	14 42 07.0	-09 00 43	13.4	2.8 x 0.6'	Sb pec:	Lib
286	5757	H III 690	14 47 46.1	-19 04 48	12.7p	2.0 x 1.6'	(R)SB(r)b	Lib
287	5792	H II 683	14 58 22.9	-01 05 29	12.1b	7.2 x 1.7'	SB(rs)b	Lib
288	5885	H III 116	15 15 04.3	-10 05 12	12.3b	3.5 x 3.0'	SAB(r)c	Lib
289	5898	H III 138	15 18 13.6	-24 05 52	12.5b	1.9 x 1.9'	E0	Lib
289	5903	H III 139	15 18 36.4	-24 04 07	12.2b	2.7 x 2.0'	E2	Lib
290	5921	H I 148	15 21 56.5	+05 04 13	11.5b	4.9 x 3.9'	SB(r)bc	Ser
291	5962	H II 96	15 36 31.9	+16 36 28	12.0b	2.9 x 2.0'	SA(r)c	Ser
292	5984	H II 656	15 42 53.3	+14 13 53	13.1p	2.9 x 0.7'	SB(rs)d:	Ser
293	6926	H III 142	20 33 06.1	-02 01 38	13.2b	1.9 x 1.3'	SB(s)bc pec	Aql
294	7013	H II 203	21 03 33.5	+29 53 50	12.4b	4.4 x 1.4'	SA(r)0/a	Cyg
295	7252	H III 458	22 20 44.7	-24 40 42	12.1v	3.8 x 2.4'	(R)SA(r)0°:	Aqr
296	7302	H IV 31	22 32 23.8	-14 07 13	13.2b	1.7 x 1.0'	SA(s)0-:	Aqr
297	7309	H II 476	22 34 20.7	-10 21 26	13.0b	1.9 x 1.7'	SAB(rs)c	Aqr
298	7371	H II 477	22 46 03.7	-11 00 04	12.3b	2.0 x 1.9'	(R)SA(r)0/a:	Aqr
299	7585	H II 236	23 18 01.4	-04 39 03	12.3b	3.0 x 2.5'	(R')SA(s)0+ pec	Aqr
300	7721	H II 432	23 38 48.7	-06 30 59	12.2b	3.5 x 1.4'	SA(s)c	Aqr

The Herschel Part III List (sorted by constellation)

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
27	16	H IV 15	00 09 04.7	+27 43 49	13.0b	2.2 x 1.3'	SAB0 ⁻	Peg
30	95	H II 257	00 22 13.6	+10 29 31	13.2b	1.9 x 1.0'	SAB(rs)c pec	Psc
31	128	H II 854	00 29 15.1	+02 51 50	12.8b	2.7 x 0.8'	S0 pec sp	Psc
37	210	H II 452	00 40 34.9	-13 52 26	11.6b	5.0 x 3.3'	SAB(s)b	Cet
41	245	H II 445	00 46 05.8	-01 43 24	13.0p	1.3 x 1.1'	SA(rs)b pec?	Cet
38	255	H II 472	00 47 47.1	-11 28 06	11.8v	3.1 x 2.5'	SAB(rs)bc	Cet
32	266	H III 153	00 49 48.2	+32 16 43	12.5b	3.0 x 2.8'	SB(rs)ab	Psc
40	268	H III 463	00 50 09.6	-05 11 39	13.6b	1.5 x 1.0'	SB(s)bc:	Cet
39	274	H III 429	00 51 01.8	-07 03 22	12.8p	1.5 x 1.4'	SAB(r)0 ⁻ pec	Cet
42	450	H III 440	01 15 31.1	-00 51 36	12.2p	3.1 x 2.3'	SAB(s)cd:	Cet
34	470	H III 250	01 19 44.8	+03 24 36	12.5b	2.8 x 1.7'	SA(rs)b	Psc
34	474	H III 251	01 20 06.8	+03 25 00	12.4b	7.0 x 6.2'	SA(s)0°	Psc
33	520	H III 253	01 24 34.3	+03 47 43	12.2b	4.5 x 1.8'	Irr pec	Psc
43	533	H II 462	01 25 31.5	+01 45 35	12.4b	3.8 x 2.3'	cD; E3:	Cet
28	536	H III 171	01 26 21.5	+34 42 23	12.3v	3.6 x 1.3'	SB(r)b	And
44	600	H III 432	01 33 05.5	-07 18 46	12.9b	3.3 x 2.8'	(R')SB(rs)d	Cet
63	670	H II 611	01 47 25.0	+27 53 08	13.6b	2.2 x 0.9'	SA0	Tri
67	673	H II 589	01 48 22.9	+11 31 17	13.2b	2.1 x 1.6'	SAB(s)c	Ari
35	676	H IV 42	01 48 57.3	+05 54 24	10.4	4.0 x 1.2'	S0/a: sp	Psc
68	678	H II 228	01 49 24.8	+21 59 51	13.3b	4.4 x 0.7'	SB(s)b: sp	Ari
68	680	H II 229	01 49 47.3	+21 58 16	11.9v	2.0 x 1.6'	E ⁺ pec:	Ari
45	681	H II 481	01 49 10.9	-10 25 40	12.8b	2.5 x 1.5'	SAB(s)ab sp	Cet
69	697	H III 179	01 51 17.4	+22 21 27	12.8b	4.4 x 1.4'	SAB(r)c:	Ari
46	701	H I 62	01 51 03.5	-09 42 12	12.8b	2.4 x 1.1'	SB(rs)c	Cet
29	705	H III 564	01 52 41.5	+36 08 38	14.6p	1.5 x 0.4'	S0/a	And
48	748	H III 193	01 56 21.8	-04 28 03	13.4b	2.3 x 1.1'	(R')SA(r)b?	Cet
65	750	H II 222	01 57 32.7	+33 12 32	12.9p	1.5 x 1.2'	E pec	Tri
64	777	H II 223	02 00 14.1	+31 25 47	12.5b	2.4 x 1.9'	E1	Tri
47	788	H II 435	02 01 06.4	-06 48 56	13.0b	1.6 x 1.4'	SA(s)0/a:	Cet
49	864	H III 457	02 15 27.4	+06 00 05	11.4b	4.7 x 3.5'	SAB(rs)c	Cet
70	877	H II 246	02 17 59.5	+14 32 46	12.6b	2.4 x 1.8'	SAB(rs)bc	Ari
54	895	H II 438	02 21 36.3	-05 31 21	12.3b	3.6 x 2.5'	SA(s)cd	Cet
55	922	H III 239	02 25 04.3	-24 47 24	12.5b	2.0 x 1.7'	SB(s)cd pec	For
52	941	H III 261	02 28 27.9	-01 09 07	12.9b	2.6 x 1.9'	SAB(rs)c	Cet
50	945	H II 487	02 28 37.5	-10 32 23	12.8b	2.4 x 1.9'	SB(rs)c	Cet
66	949	H I 154	02 30 48.9	+37 08 09	12.4b	2.4 x 1.2'	SA(rs)b:?	Tri
51	955	H II 278	02 30 33.3	-01 06 29	12.9b	2.7 x 0.6'	Sab: sp	Cet
53	958	H II 237	02 30 42.8	-02 56 19	12.9b	2.9 x 1.0'	SB(rs)c:	Cet
71	972	H II 211	02 34 13.3	+29 18 42	12.3b	3.6 x 1.7'	Sab	Ari
56	1097	H V 48	02 46 18.9	-30 16 21	10.2b	12.7 x 9.4'	SB(s)b	For

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
72	1140	H II 470	02 54 33.5	-10 01 42	12.8b	1.6 x 0.8'	Ibm pec:	Eri
62	1186	H IV 43	03 05 31.3	+42 50 09	12.2p	3.1 x 1.1'	SB(r)bc:	Per
57	1201	H I 109	03 04 08.2	-26 04 09	11.7b	3.6 x 2.1'	SA(r)0°	For
73	1232	H II 258	03 09 45.3	-20 34 52	10.5b	7.4 x 6.4'	SAB(rs)c	Eri
74	1241	H II 286	03 11 14.7	-08 55 19	12.0v	3.6 x 2.2'	SB(rs)b	Eri
75	1247	H II 900	03 12 14.3	-10 28 49	13.5b	3.3 x 0.5'	Sbc sp	Eri
76	1309	H I 106	03 22 06.3	-15 24 00	12.0b	2.1 x 1.9'	SA(s)bc:	Eri
58	1344	H I 257	03 28 19.3	-31 04 04	11.3b	6.0 x 3.4'	E5	For
77	1357	H II 290	03 33 17.2	-13 39 54	12.4b	3.2 x 2.5'	SA(s)ab	Eri
78	1358	H III 446	03 33 39.8	-05 05 22	13.0b	2.5 x 1.9'	SAB(r)0/a	Eri
60	1371	H II 262	03 35 01.4	-24 56 00	11.6b	5.8 x 4.6'	SAB(rs)a	For
79	1376	H II 288	03 37 05.8	-05 02 36	12.8p	1.6 x 1.6'	SA(s)cd	Eri
59	1385	H II 263	03 37 28.7	-24 30 04	11.5b	3.4 x 2.0'	SB(s)cd	For
83	1395	H I 58	03 38 29.6	-23 01 40	10.6b	5.9 x 4.4'	E2-3	Eri
82	1415	H II 267	03 40 56.9	-22 33 53	12.8b	3.8 x 1.7'	(R)SAB(s)0/a	Eri
80	1417	H II 455	03 41 57.2	-04 42 18	12.8b	2.7 x 1.6'	SAB(rs)b	Eri
61	1425	H II 852	03 42 11.5	-29 53 34	11.3b	6.6 x 2.8'	SA(s)b	For
84	1426	H III 248	03 42 49.2	-22 06 20	12.3b	2.8 x 1.8'	E4	Eri
85	1439	H III 249	03 44 49.9	-21 55 13	12.3b	2.4 x 2.2'	E1	Eri
87	1440	H II 458 H II 594	03 45 02.8	-18 15 59	12.6b	2.1 x 1.5'	(R')SB(rs)0°	Eri
86	1452	H II 459	03 45 22.2	-18 38 01	12.8b	2.6 x 1.7'	(R')SB(r)0/a	Eri
81	1453	H I 155	03 46 27.3	-03 58 10	12.6b	2.4 x 1.9'	E2-3	Eri
88	1461	H II 460	03 48 27.3	-16 23 37	12.8b	3.0 x 0.9'	SA(r)0°	Eri
92	1569	H II 768	04 30 49.7	+64 50 57	11.9b	3.6 x 1.7'	IBm	Cam
93	1589	H II 7	04 30 45.4	+00 51 50	12.8b	3.1 x 1.0'	Sab sp	Tau
90	1620	H II 514	04 36 37.3	-00 08 35	13.1b	3.4 x 1.0'	SAB(rs)bc	Eri
89	1638	H II 525	04 41 36.4	-01 48 29	12.9b	2.0 x 1.4'	SAB(rs)0°?	Eri
91	1659	H III 589	04 46 30.1	-04 47 17	13.1b	1.6 x 1.1'	SA(r)bc pec	Eri
94	1888	H II 289	05 22 34.5	-11 30 02	12.8b	3.5 x 1.0'	SB(s)c pec	Lep
100	2507	H II 554	08 01 37.1	+15 42 37	13.2p	2.4 x 1.7'	S0/a pec	Cnc
96	2537	H IV 55	08 13 14.5	+45 59 31	11.7v	1.9 x 1.7'	SB(s)m pec	Lyn
97	2543	H II 719	08 12 58.0	+36 15 20	12.7p	2.3 x 1.3'	SB(s)b	Lyn
101	2545	H II 627	08 14 14.1	+21 21 19	13.2b	2.0 x 1.1'	(R)SB(r)ab	Cnc
95	2566	H III 288	08 18 45.5	-25 29 58	11.8b	3.4 x 2.2'	(R')SB(rs)ab p:	Pup
102	2608	H II 318	08 35 17.3	+28 28 26	13.0b	2.2 x 1.3'	SB(s)b:	Cnc
103	2672	H II 48 H II 80	08 49 21.9	+19 04 29	12.7b	2.9 x 2.7'	E1 - 2	Cnc
121	2693	H II 823	08 56 59.3	+51 20 56	12.8b	2.6 x 1.7'	E3:	UMa
122	2701	H IV 66	08 59 06.5	+53 46 13	12.7b	2.1 x 1.5'	SAB(rs)c:	UMa
104	2718	H II 557	08 58 50.4	+06 17 35	12.7b	2.1'	(R')SAB(s)ab	Hya

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
105	2763	H III 275	09 06 49.6	-15 30 02	12.6b	2.3 x 2.0'	SB(r)cd pec	Hya
98	2770	H II 490	09 09 33.9	+33 07 16	12.8b	4.6 x 1.2'	SA(s)c:	Lyn
99	2798	H II 708	09 17 22.9	+42 00 02	13.0b	2.5 x 0.9'	SB(s)a pec	Lyn
108	2815	H III 242	09 16 19.5	-23 38 05	12.8b	3.4 x 1.1'	SB(r)b:	Hya
123	2820	H II 869	09 21 47.1	+64 15 29	12.8v	5.5 x 0.7'	SB(s)c pec sp	UMa
106	2848	H III 488	09 20 10.2	-16 31 31	12.4b	2.6 x 1.6'	SAB(s)c:	Hya
151	2872	H II 57 H II 546	09 25 42.6	+11 25 55	12.9b	1.6 x 1.4'	E2-3	Leo
151	2874	H II 58 H II 547	09 25 47.4	+11 25 27	13.4b	2.8 x 0.8'	SB(r)b c	Leo
107	2907	H II 506	09 31 36.6	-16 44 07	12.7b	1.8 x 1.0'	SA(s)a? sp	Hya
109	2935	H II 556	09 36 44.7	-21 07 42	12.1b	3.8 x 2.9'	(R')SAB(s)b	Hya
145	2955	H III 541	09 41 16.6	+35 52 56	13.6b	1.7 x 0.8'	(R')SA(r)b	LMi
166	2967	H II 275	09 42 03.5	+00 20 10	12.3b	3.0 x 2.7'	SA(s)c	Sex
152	2968	H II 491	09 43 12.0	+31 55 44	12.8b	2.2 x 1.5'	I0	Leo
110	2983	H III 289	09 43 41.0	-20 28 35	12.8b	2.5 x 1.4'	SB(r)0 ⁺	Hya
120	2997	H V 50	09 45 39.0	-31 11 23	10.1b	9.2 x 7.4'	SAB(rs)c	Ant
125	2998	H II 717	09 48 43.7	+44 04 52	12.5	3.8 x 1.9'	SAB(rs)c	UMa
146	3003	H V 26	09 48 36.0	+33 25 18	12.3	5.9 x 1.3'	Sbc?	LMi
153	3020	H III 51	09 50 06.3	+12 48 50	12.6p	3.1 x 1.5'	SB(r)cd:	Leo
153	3024	H III 52	09 50 27.2	+12 46 00	12.8p	2.1 x 0.4'	Sc: sp	Leo
124	3027	H V 23	09 55 40.1	+72 12 15	12.2b	4.3 x 2.0'	SB(rs)d:	UMa
154	3041	H II 98	09 53 07.0	+16 40 44	12.3b	4.3 x 2.3'	SAB(rs)c	Leo
167	3044	H III 254	09 53 40.5	+01 34 45	12.5b	4.9 x 0.7'	SB(s)c? sp	Sex
111	3052	H III 272	09 54 28.0	-18 38 20	12.8b	2.0 x 1.4'	SAB(r)c:	Hya
112	3081	H III 596	09 59 29.6	-22 49 34	12.9b	3.1 x 2.4'	(R)SAB(r)0/a	Hya
113	3091	H II 293	10 00 14.1	-19 38 11	12.1b	2.9 x 1.8'	E3:	Hya
127	3320	H II 745	10 39 36.7	+47 23 46	13.0p	2.4 x 1.1'	Scd:	UMa
157	3346	H V 7	10 43 38.7	+14 52 18	12.4p	2.9 x 2.5'	SB(rs)cd	Leo
128	3348	H I 80	10 47 10.4	+72 50 23	12.2b	2.0 x 1.9'	E0	UMa
158	3367	H II 78	10 46 34.8	+13 45 07	12.1b	2.5 x 2.1'	SB(rs)c	Leo
155	3370	H II 81	10 47 04.1	+17 16 25	12.3p	3.1 x 1.7'	SA(s)c	Leo
147	3381	H II 565	10 48 24.8	+34 42 41	12.7p	2.3 x 2.0'	SB pec	LMi
159	3389	H II 41	10 48 27.9	+12 32 01	12.4b	2.7 x 1.3'	SA(s)c	Leo
148	3396	H I 117	10 49 55.2	+32 59 26	12.6p	4.2 x 1.4'	IBm pec:	LMi
272	3403	H II 335	10 53 55.4	+73 41 23	13.0p	3.0 x 1.1'	SAbc:	Dra
168	3423	H IV 6 H II 131	10 51 14.3	+05 50 23	11.6b	3.8 x 3.2'	SA(s)cd	Sex
160	3433	H III 20	10 52 03.5	+10 09 00	12.3p	3.5 x 3.1'	SA(s)c	Leo
161	3437	H II 47	10 52 35.4	+22 56 06	12.8p	2.5 x 0.8'	SAB(rs)c:	Leo
129	3448	H I 233	10 54 39.1	+54 18 24	12.5b	4.8 x 1.4'	I0	UMa

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
156	3455	H II 82	10 54 31.1	+17 17 04	12.8p	2.6 x 2.0'	(R')SAB(rs)b	Leo
126	3478	H III 705	10 59 27.6	+46 07 20	13.6b	2.6 x 1.1'	SB(rs)bc	UMa
162	3485	H II 100	11 00 02.5	+14 50 31	12.6p	2.2 x 1.9'	SB(r)b:	Leo
163	3495	H III 498	11 01 16.1	+03 37 45	12.4b	4.9 x 1.2'	Sd:	Leo
149	3510	H II 365	11 03 43.6	+28 53 05	12.7p	4.3 x 0.9'	SB(s)m sp	LMi
150	3512	H II 366	11 04 02.9	+28 02 12	13.0b	1.4 x 1.3'	SAB(rs)c	LMi
130	3549	H I 220	11 10 56.6	+53 23 16	12.8b	3.5 x 1.1'	SA(s)c:	UMa
169	3571	H II 819	11 11 30.3	-18 17 21	13.0p	3.0 x 1.0'	(R')SAB(rs)a:	Crt
131	3614	H II 729	11 18 21.3	+45 44 53	12.3p	4.5 x 2.5'	SAB(r)c	UMa
170	3660	H II 635	11 23 32.3	-08 39 31	14	2.7 x 2.1'	SB(r)bc	Crt
132	3690	H I 247	11 28 33.2	+58 33 56	12.0p	1.5 x 1.0'	IBm pec	UMa
133	3718	H I 221	11 32 35.0	+53 04 05	10.7v	9.2 x 4.4'	SB(s)a pec	UMa
273	3735	H I 287	11 35 57.3	+70 32 09	12.5p	4.2 x 1.0'	SAc: sp	Dra
134	3738	H II 783	11 35 48.5	+54 31 27	11.7v	2.5 x 1.7'	Im	UMa
137	3769	H II 731	11 37 43.5	+47 53 40	12.6b	3.3 x 0.9'	SB(r)b:	UMa
135	3780	H I 227	11 39 22.7	+56 16 20	12.2p	3.1 x 2.4'	SA(s)c:	UMa
164	3801	H II 161	11 40 16.9	+17 43 41	12.0v	3.5 x 1.8'	S0?	Leo
164	3802	H III 30	11 40 18.8	+17 45 57	13.3v	2.0 x 0.3'	S	Leo
114	3885	H III 828	11 46 46.6	-27 55 22	11.9v	2.8 x 0.9'	SA(s)0/a	Hya
138	3894	H I 248	11 48 50.8	+59 24 59	12.6b	2.8 x 1.7'	E4-5	UMa
138	3895	H II 832	11 49 04.5	+59 25 57	14.0b	1.3 x 0.9'	SB(rs)a:	UMa
115	3904	H II 864	11 49 13.3	-29 16 35	11.8b	2.6 x 1.8'	E2-3	Hya
140	3917	H II 824	11 50 45.5	+51 49 29	12.5b	5.1 x 1.2'	SAcd:	UMa
116	3923	H I 259	11 51 01.5	-28 48 19	10.8b	5.8 x 3.8'	E4-5	Hya
171	3955	H II 623	11 53 57.2	-23 09 51	12.6b	2.9 x 0.9'	S0/a pec	Crt
172	3956	H III 290	11 54 01.1	-20 33 58	12.8p	3.3 x 0.9'	SA(s)c:	Crt
173	3957	H II 294	11 54 01.5	-19 34 07	12.8p	3.0 x 0.6'	SA0 ⁺ : sp	Crt
139	3963	H IV 67	11 54 59.3	+58 29 37	12.5b	2.7 x 2.4'	SAB(rs)bc	UMa
165	3968	H II 162	11 55 28.8	+11 58 11	12.6p	2.7 x 1.9'	SAB(rs)bc	Leo
136	3972	H II 789	11 55 46.1	+55 19 07	13.0b	4.2 x 0.9'	SA(s)bc:	UMa
208	3976	H II 132	11 55 57.2	+06 44 56	12.3p	3.8 x 1.2'	SAB(s)b	Vir
174	3981	H III 274	11 56 07.2	-19 53 46	12.1p	5.2 x 2.3'	SA(rs)bc	Crt
195	4017	H II 369	11 58 45.3	+27 27 15	13.0b	1.8 x 1.3'	SABbc	Com
175	4033	H II 508	12 00 34.6	-17 50 35	12.6b	2.5 x 1.0'	E6	Crv
176	4050	H II 509	12 02 54.1	-16 22 26	13.1b	3.4 x 2.3'	SB(r)ab	Crv
209	4123	H V 4	12 08 11.2	+02 52 41	12.0b	4.3 x 3.1'	SB(r)c	Vir
274	4128	H I 169	12 08 32.5	+68 46 06	12.9b	2.6 x 0.8'	SA0: sp	Dra
179	4145	H I 169	12 10 01.6	+39 53 01	11.8b	5.8 x 4.2'	SAB(rs)d	CVn
210	4197	H II 134	12 14 38.5	+05 48 18	13.4b	3.4 x 0.5'	Sd	Vir
212	4206	H II 165	12 15 16.6	+13 01 30	12.8b	6.6 x 1.1'	SA(s)bc:	Vir
211	4215	H II 135	12 15 54.5	+06 24 05	13.0b	1.8 x 0.6'	SA(r)0 ⁺ : sp	Vir
196	4283	H II 323	12 20 20.8	+29 18 41	13.0b	1.5 x 1.5'	E0	Com

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
216	4348	H II 625	12 23 53.9	-03 26 33	13.3b	3.2 x 0.7'	SAbc: sp	Vir
220	4378	H I 123	12 25 18.0	+04 55 33	12.6b	2.8 x 2.6'	(R)SA(s)a	Vir
213	4388	H II 168	12 25 47.0	+12 39 42	11.8b	7.6 x 1.4'	SA(s)b: sp	Vir
180	4389	H II 749	12 25 35.3	+45 41 05	12.5b	2.6 x 1.8'	SB(rs)bc pec:	CVn
221	4412	H II 34	12 26 35.9	+03 57 57	13.2b	1.4 x 1.2'	SB(r)b? pec	Vir
218	4417	H II 155	12 26 50.5	+09 35 02	12.0b	3.4 x 1.3'	SB0: sp	Vir
197	4421	H II 89	12 27 02.6	+15 27 41	11.6v	2.7 x 2.0'	SB(s)0/a	Com
213	4425	H II 170	12 27 13.4	+12 44 05	11.8v	3.0 x 1.1'	SB0+: sp	Vir
215	4452	H I 23	12 28 43.7	+11 45 27	12.9b	2.7 x 0.5'	S0?	Vir
217	4454	H II 180	12 28 50.8	-01 56 20	12.7b	2.7 x 2.0'	(R)SB(r)0/a	Vir
200	4455	H II 355	12 28 44.1	+22 49 20	12.9p	2.7 x 0.7'	SB(s)d? sp	Com
222	4457	H II 35	12 28 59.3	+03 34 16	11.8b	2.7 x 2.2'	(R)SAB(s)0/a	Vir
181	4460	H I 212 H II 750	12 28 45.6	+44 51 51	12.3p	4.7 x 1.2'	SB(s)0+? Sp	CVn
214	4461	H II 122 H II 174	12 29 03.0	+13 11 01	11.1v	3.6 x 1.4'	SB(s)0+:	Vir
177	4462	H III 764	12 29 21.1	-23 10 01	12.8b	3.2 x 1.2'	SB(r)ab	Crv
219	4469	H II 157	12 29 28.1	+08 45 02	12.2p	3.8 x 1.2'	SB(s)0/a? sp	Vir
198	4474	H II 117	12 29 53.6	+14 04 06	12.4b	2.4 x 1.4'	S0 pec:	Com
199	4479	H II 116	12 30 18.4	+13 34 39	13.4b	1.5 x 1.2'	SB(s)0°?:	Com
223	4496	H II 36 H III 18	12 31 41.0	+03 55 15	11.9b	4.0 x 3.1'	SB(rs)m	Vir
228	4503	H II 66	12 32 06.3	+11 10 36	12.1b	3.5 x 1.6'	SB0-	Vir
224	4504	H II 771	12 32 17.4	-07 33 48	11.9p	4.3 x 2.6'	SA(s)cd	Vir
230	4517	H IV 5	12 32 44.1	+00 06 57	11.1b	11.2 x 1.5'	SA(s)cd: sp	Vir
275	4521	H II 849	12 32 47.7	+63 56 24	13.2p	2.5 x 0.5'	S0/a	Dra
225	4532	H II 147	12 34 19.4	+06 28 10	12.3b	2.8 x 1.0'	IBm	Vir
201	4561	H II 407	12 36 08.3	+19 19 19	12.9b	1.5 x 1.2'	SB(rs)dm	Com
227	4564	H II 68	12 36 27.0	+11 26 21	12.1b	3.8 x 1.7'	E	Vir
227	4567	H IV 8	12 36 32.8	+11 15 31	12.1b	3.3 x 2.0'	SA(rs)bc	Vir
227	4568	H IV 9	12 36 34.2	+11 14 24	11.7b	4.8 x 2.0'	SA(rs)bc	Vir
226	4580	H I 124	12 37 48.3	+05 22 09	11.8v	2.1 x 1.6'	SAB(rs)a pec	Vir
229	4592	H II 31	12 39 19.1	-00 31 51	12.2p	5.7 x 1.4'	SA(s)dm:	Vir
232	4593	H II 183	12 39 39.6	-05 20 39	11.7p	3.9 x 2.8'	(R)SB(rs)b	Vir
231	4597	H II 636	12 40 12.7	-05 47 57	12.6p	4.0 x 1.8'	SB(rs)m	Vir
232	4602	H II 184	12 40 36.8	-05 07 56	12.3p	3.4 x 1.1'	SAB(rs)bc	Vir
233	4623	H II 149	12 42 10.7	+07 40 38	13.2	2.2 x 0.7'	SB0+: sp	Vir
234	4632	H I 14	12 42 31.9	-00 04 51	12.4p	3.3 x 1.3'	SAC	Vir
202	4634	H III 603	12 42 40.8	+14 17 47	13.2	2.6 x 0.7'	SBcd: sp	Com
235	4653	H III 662	12 43 50.9	-00 33 39	12.2v	3.0 x 2.6'	SAB(rs)cd	Vir

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
236	4658	H II 558	12 44 37.8	-10 05 03	13.0b	2.1 x 0.9'	SB(s)bc	Vir
237	4684	H II 181	12 47 17.7	-02 43 39	12.4p	2.8 x 1.0'	SB(r)0 ⁺	Vir
238	4694	H II 72	12 48 15.1	+10 59 01	11.4v	4.2 x 2.5'	SBO pec	Vir
244	4700	H III 524	12 49 07.7	-11 24 42	12.6p	3.0 x 0.5'	SB(s)c? sp	Vir
203	4710	H II 95	12 49 39.0	+15 09 55	11.9b	5.6 x 1.3'	SA(r)0 ⁺ ? Sp	Com
253	4731	H I 41	12 51 00.0	-06 23 34	11.9b	6.6 x 3.2'	SB(s)cd	Vir
206	4747	H II 344	12 51 45.3	+25 46 27	13.0b	3.7 x 1.1'	SBc? Sp pec	Com
276	4750	H IV 78	12 50 07.2	+72 52 31	12.1p	2.0 x 1.8'	(R)SA(rs)ab	Dra
241	4771	H II 535	12 53 21.3	+01 16 09	12.9b	3.9 x 0.8'	Sad? Sp	Vir
240	4772	H II 24	12 53 29.2	+02 10 07	12.0b	3.4 x 1.7'	Sa(s)a	Vir
252	4775	H II 186	12 53 45.9	-06 37 17	11.7p	2.1 x 1.9'	SA(s)d	Vir
239	4779	H III 106	12 53 50.8	+09 42 33	13.2b	2.1 x 1.7'	SB(rs)bc	Vir
178	4782	H I 135	12 54 35.8	-12 34 11	12.7p	1.7 x 1.6'	E0 pec	Crv
178	4783	H I 136	12 54 36.4	-12 33 29	12.5p	1.7 x 1.7'	E0 pec	Crv
243	4790	H II 560	12 54 52.1	-10 14 53	12.8p	1.7 x 1.0'	SB(rs)c?:	Vir
205	4793	H I 93	12 54 41.1	+28 56 15	12.3b	2.9 x 1.4'	SAB(rs)c	Com
242	4795	H II 21	12 55 02.9	+08 03 59	12.1v	1.8 x 1.5'	(R')SB(r)a pec:	Vir
248	4808	H I 141	12 55 48.9	+04 18 15	12.4b	2.7 x 1.1'	SA(s)cd:	Vir
141	4814	H I 243	12 55 22.0	+58 20 41	12.8b	3.1 x 2.2'	SA(s)b	UMa
249	4818	H II 549	12 56 48.9	-08 31 32	12.0b	5.1 x 1.5'	SAB(rs)ab pec:	Vir
245	4825	H II 563	12 57 12.3	-13 39 53	12.7p	1.8 x 1.1'	SA0 ⁻	Vir
183	4861	H IV 30	12 59 02.4	+34 51 46	12.9b	4.2 x 1.5'	SB(s)m:	CVn
182	4868	H II 644	12 59 09.4	+37 18 35	13.0p	1.6 x 1.4'	SAab?	CVn
247	4877	H II 299	13 00 26.4	-15 17 02	13.2	2.4 x 1.0'	SA(s)ab:	Vir
204	4889	H II 391	13 00 08.1	+27 58 36	12.5b	2.8 x 2.2'	E + 4	Com
246	4899	H II 300	13 00 56.3	-13 56 43	12.6p	2.6 x 1.4'	SAB(rs)c:	Vir
250	4933	H II 191	13 03 56.8	-11 29 52	12.7p	1.8 x 1.1'	S0/a pec	Vir
251	4951	H II 188	13 05 07.8	-06 29 39	12.6p	3.3 x 1.1'	SAB(rs)cd:	Vir
254	5015	H II 637	13 12 22.9	-04 20 12	12.9	1.8 x 1.4'	(R)SB(r)a:	Vir
207	5016	H II 356	13 12 06.7	+24 05 43	13.5p	1.6 x 1.1'	SAB(rs)c	Com
255	5073	H III 282	13 19 20.6	-14 50 39	13.1	3.4 x 0.6'	SB(s)c? sp	Vir
117	5085	H II 780	13 20 17.8	-24 26 25	12.0p	4.0 x 3.5'	SA(s)c	Hya
118	5101	H II 567	13 21 46.3	-27 25 59	11.6b	5.4 x 4.7'	(R)SB(rs)0/a	Hya
184	5112	H II 646	13 21 56.5	+38 44 05	12.6b	4.0 x 2.8'	SB(rs)cd	CVn
256	5147	H II 25	13 26 19.6	+02 06 00	12.3b	1.9 x 1.5'	SB(s)dm	Vir
257	5170	H V 22	13 29 49.0	-17 57 59	12.1b	8.4 x 1.0'	SA(s)c: sp	Vir
259	5230	H III 87	13 35 32.0	+13 40 35	12.8p	2.2 x 1.9'	SA(s)c	Vir
258	5247	H II 297	13 38 03.0	-17 53 03	10.5b	5.6 x 4.8'	SA(s)bc:	Vir
271	5253	H II 638	13 39 55.7	-31 38 31	10.9b	5.0 x 1.9'	Pec	Cen
187	5290	H I 170	13 45 19.3	+41 42 47	13.3b	4.0 x 0.8'	Sbc: sp	CVn

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
186	5297	H I 180	13 46 23.6	+43 52 19	12.5b	5.6 x 1.2'	SAB(s)c: sp	CVn
260	5300	H II 533	13 48 16.0	+03 57 05	12.1p	3.9 x 2.5'	SAB(r)c	Vir
185	5301	H II 688	13 46 24.3	+46 06 30	13.4b	4.2 x 1.0'	SA(s)bc: sp	CVn
261	5324	H II 307	13 52 06.0	-06 03 33	12.4p	2.2 x 2.0'	SA(rs)c:	Vir
188	5326	H II 712	13 50 50.8	+39 34 29	12.9b	2.8 x 1.8'	SAa:	CVn
119	5328	H III 923	13 52 53.4	-28 29 21	12.7b	1.7 x 1.2'	E1:	Hya
262	5334	H III 665	13 52 54.3	-01 06 51	12.0p	4.2 x 3.0'	SB(rs)c:	Vir
190	5347	H II 424	13 53 17.7	+33 29 26	13.4b	1.7 x 1.3'	(R')SB(rs)ab p:	CVn
189	5350	H II 713	13 53 21.5	+40 21 49	11.3v	3.3 x 2.4'	SB(r)b	CVn
191	5351	H II 697	13 53 28.1	+37 54 52	13.0b	2.9 x 1.5'	SA(r)b	CVn
189	5353	H II 714	13 53 26.7	+40 16 58	10.9v	3.3 x 1.8'	S0 sp	CVn
143	5376	H II 844 H I 238	13 55 16.0	+59 30 23	12.9p	2.0 x 1.3'	SAB(r)b?	UMa
194	5377	H I 187	13 56 16.6	+47 14 08	12.2b	4.4 x 2.1'	(R)SB(s)a	CVn
144	5379	H I 239	13 55 34.3	+59 44 34	13.9p	2.3 x 0.9'	S0	UMa
144	5389	H I 240	13 56 06.4	+59 44 31	12.9b	6.8 x 1.1'	SAB(r)0/a:?	UMa
192	5395	H I 190	13 58 37.6	+37 25 31	12.1b	3.1 x 1.6'	SA(s)b pec	CVn
193	5406	H II 699	14 00 20.2	+38 54 56	13.1b	2.0 x 1.4'	SAB(rs)bc	CVn
142	5422	H I 230	14 00 42.0	+55 09 52	12.8p	3.9 x 0.8'	S0 sp	UMa
264	5427	H II 310	14 03 26.1	-06 01 53	11.9b	3.2 x 2.3'	SA(s)c pec	Vir
263	5468	H III 286	14 06 34.9	-05 27 08	13.0b	2.6 x 2.3'	SAB(rs)cd	Vir
265	5574	H I 145	14 20 56.0	+03 14 17	12.4v	2.2 x 1.3'	SB0:-? Sp	Vir
266	5645	H II 150	14 30 39.3	+07 16 32	13.0b	2.4 x 1.5'	SB(s)d	Vir
283	5665	H II 27	14 32 25.7	+08 04 45	12.7b	2.5 x 1.6'	SAB(rs)c pec?	Boo
282	5669	H II 79	14 32 43.6	+09 53 29	12.0p	4.2 x 3.0'	SAB(rs)cd	Boo
277	5678	H I 237	14 32 05.6	+57 55 22	12.1p	3.3 x 1.6'	SAB(rs)b	Dra
267	5690	H II 582	14 37 41.3	+02 17 27	12.5b	3.4 x 1.9'	Sc? Sp	Vir
269	5701	H II 575	14 39 11.1	+05 21 48	11.8b	4.4 x 4.2'	(R)SB(rs)0/a	Vir
270	5713	H I 182	14 40 11.7	+00 17 24	11.8b	2.7 x 2.4'	SAB(rs)bc pec	Vir
270	5719	H II 682	14 40 56.3	-00 19 02	13.1p	3.2 x 1.1'	SAB(s)ab pec	Vir
285	5729	H III 508	14 42 07.0	-09 00 43	13.4	2.8 x 0.6'	Sb pec:	Lib
268	5740	H II 538	14 44 24.4	+01 40 48	11.9v	3.0 x 1.5'	SAB(rs)b	Vir
286	5757	H III 690	14 47 46.1	-19 04 48	12.7p	2.0 x 1.6'	(R)SB(r)b	Lib
287	5792	H II 683	14 58 22.9	-01 05 29	12.1b	7.2 x 1.7'	SB(rs)b	Lib
284	5875	H II 755	15 09 13.0	+52 31 43	13.2p	2.4 x 1.2'	SAb:	Boo
288	5885	H III 116	15 15 04.3	-10 05 12	12.3b	3.5 x 3.0'	SAB(r)c	Lib
289	5898	H III 138	15 18 13.6	-24 05 52	12.5b	1.9 x 1.9'	E0	Lib
289	5903	H III 139	15 18 36.4	-24 04 07	12.2b	2.7 x 2.0'	E2	Lib
278	5905	H II 758	15 15 23.2	+55 31 05	12.5p	4.7 x 3.6'	SB(r)b	Dra

Page	NGC	Herschel	RA 2000	Dec-00	Mag	Size	Type	Const
278	5908	H II 760	15 16 43.4	+55 24 33	12.8b	3.2 x 1.6'	SA(s)b: sp	Dra
290	5921	H I 148	15 21 56.5	+05 04 13	11.5b	4.9 x 3.9'	SB(r)bc	Ser
279	5949	H II 906	15 28 00.3	+64 45 51	12.8p	2.2 x 1.0'	SA(r)bc?	Dra
291	5962	H II 96	15 36 31.9	+16 36 28	12.0b	2.9 x 2.0'	SA(r)c	Ser
280	5965	H II 762	15 34 02.2	+56 41 08	12.6b	5.2 x 0.7'	Sb	Dra
292	5984	H II 656	15 42 53.3	+14 13 53	13.1p	2.9 x 0.7'	SB(rs)d:	Ser
281	6412	H VI 41	17 29 37.1	+75 42 18	12.3b	2.5 x 2.1'	SA(s)c	Dra
293	6926	H III 142	20 33 06.1	-02 01 38	13.2b	1.9 x 1.3'	SB(s)bc pec	Aql
294	7013	H II 203	21 03 33.5	+29 53 50	12.4b	4.4 x 1.4'	SA(r)0/a	Cyg
18	7137	H II 261	21 48 13.1	+22 09 39	13.1b	1.6 x 1.6'	SAB(rs)c	Peg
295	7252	H III 458	22 20 44.7	-24 40 42	12.1v	3.8 x 2.4'	(R)SA(r)0°:	Aqr
296	7302	H IV 31	22 32 23.8	-14 07 13	13.2b	1.7 x 1.0'	SA(s)0°:	Aqr
297	7309	H II 476	22 34 20.7	-10 21 26	13.0b	1.9 x 1.7'	SAB(rs)c	Aqr
298	7371	H II 477	22 46 03.7	-11 00 04	12.3b	2.0 x 1.9'	(R)SA(r)0/a:	Aqr
19	7385	H III 216	22 49 54.6	+11 36 31	12.0v	2.5 x 2.0'	E pec:	Peg
20	7497	H III 203	23 09 03.6	+18 10 45	13.0b	4.8 x 1.1'	SB(s)d	Peg
299	7585	H II 236	23 18 01.4	-04 39 03	12.3b	3.0 x 2.5'	(R')SA(s)0 ⁺ pec	Aqr
21	7625	H II 250	23 20 30.1	+17 13 33	12.8	1.5 x 1.3'	SA(rs)a pec	Peg
22	7678	H II 226	23 28 27.9	+22 25 16	12.4b	2.3 x 1.6'	SAB(rs)c	Peg
300	7721	H II 432	23 38 48.7	-06 30 59	12.2b	3.5 x 1.4'	SA(s)c	Aqr
23	7741	H II 208	23 43 54.3	+26 04 32	11.8b	4.4 x 2.9'	SB9s)cd	Peg
26	7743	H II 256	23 44 21.2	+09 56 03	12.4b	3.0 x 2.5'	(R)SB(s)0 ⁺	Peg
24	7753	H II 213	23 47 04.7	+29 29 02	12.8p	3.3 x 2.0'	SAB(rs)bc	Peg
25	7769	H II 230	23 51 03.9	+20 09 00	12.8p	2.8 x 2.8'	(R)SA(rs)b	Peg
25	7771	H II 231	23 51 25.0	+20 06 43	13.1b	3.0 x 1.4'	SB(s)a	Peg
36	7782	H III 233	23 53 54.0	+07 58 11	13.1b	2.4 x 1.2'	SA(s)b	Psc

Additional Resources

Original Papers by Sir William Herschel

Herschel, William. "Catalogue of One Thousand New Nebulae and Clusters of Stars". *Philosophical Transactions of the Royal Society of London* Vol. 76 (1786), 457–499.

Herschel, William. "Catalogue of a Second Thousand of New Nebulae and Clusters of Stars; with a Few Introductory Remarks on the Construction of the Heavens". *Philosophical Transactions of the Royal Society of London* Vol. 79 (1789), 212–255.

Herschel, William. "Catalogue of 500 New Nebulae, Nebulous Stars, Planetary Nebulae, and Clusters of Stars; with Remarks on the Construction of the Heavens". *Philosophical Transactions of the Royal Society of London* Vol. 92 (1802), 477–528.

Books

Bratton, Mark. *The Complete Guide to the Herschel Objects: Sir William Herschel's Star Clusters, Nebulae, and Galaxies*. Cambridge, United Kingdom: Cambridge University Press, 2011.

Mullaney, James and Tirion, Will. *The Cambridge Atlas of Herschel Objects*. Cambridge, United Kingdom: Cambridge University Press, 2011.

Mullaney, James. *The Herschel Objects and How to Observe Them*. New York: Springer, 2007.

O'Meara, Steve. *Herschel 400 Observing Guide*. Cambridge, United Kingdom: Cambridge University, 2007.

Stoyan, Ronald and Schurig, Stephan. *interstellarum Deep Sky Atlas*. Cambridge, MA: Cambridge University Press, 2015

Stoyan, Ronald and Glahn, Uwe. *interstellarum Deep Sky Guide*. Cambridge, MA: Cambridge University Press, 2018

Observing Programs

www.astroleague.org/herschel-400-observing-program - Astronomical League's Herschel 400 Program.

www.astroleague.org/herschel-ii-observing-program - Astronomical League's Herschel 400 – Part II Observing Program

Websites

skyserver.sdss3.org/dr8/en/tools/chart/chart.asp - SkyServer DR8 Tools for Visual Exploration (Sloan Digital Sky Survey)

www.deepskyforum.com - The premier Deep Sky forum where advanced deep sky observers converge and discuss observing the deep sky.

www.astronomy-mall.com/Adventures.In.Deep.Space - Great source of observing projects for all skill levels.

www.cloudynights.com – Great resource for like-minded amateurs discussing most aspects of the hobby.

www.ngcicproject.org – Collaborative effort between professional and amateur astronomers to identify original and corrected object list. Fantastic resource of anything related to NGC and IC catalogues.

Sources of charts and images

Charts by *Megastar version 5* Willmann-Bell Richmond, VA

DSS images (Digital Sky Survey) archive.stsci.edu/dss/acknowledging.html

Revision History

Date	Revision
May 15, 2014	<ul style="list-style-type: none">• New observing guide, released June 7, 2013
March 2024	<ul style="list-style-type: none">• Minor edits<ul style="list-style-type: none">○ Updated Additional Resources○ Updated AL Herschel Observing Program links in Additional Resources