

Observing the Herschel 400 Objects Part I

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The Herschel 400

Part I

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Contents

The Herschel List and Observing Project	6
How to Use the Herschel 400 Observer's Atlas	7
Herschel Type and Object Classifications	8
Herschel 400 Part I Observer's Atlas	21
Herschel 400 Part I (sorted by NGC).....	384
Herschel 400 Part I (sorted by constellation).....	394
Additional Resources	404
Revision History	406

The Herschel 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. The **Herschel 400 catalogue** is a subset of William Herschel's original Catalogue of Nebulae and Clusters of Stars, selected by six amateurs from the Ancient City Astronomy Club in St. Augustine, Florida in 1980. They decided to do this after reading a letter in Sky & Telescope magazine by James Mullaney, who suggested the list 2,500 Sir William Herschel objects be generated for observing after completing the list of Messier objects. This list, known as the "Herschel 400", has gained popularity over the years, and has become a much sought after list by advancing observers. Many observers who complete this list can get a certificate and pin from the Astronomical League.

The objects of the Herschel Part I list are much brighter than many think they are, so this is a great list for those who completed the Messier list. The cool thing about of Herschel Part I are: all are NGC objects, all are visible in a 6" telescope and all are visible from mid-northern latitudes. In fact, 14 Part I objects are Messier objects.

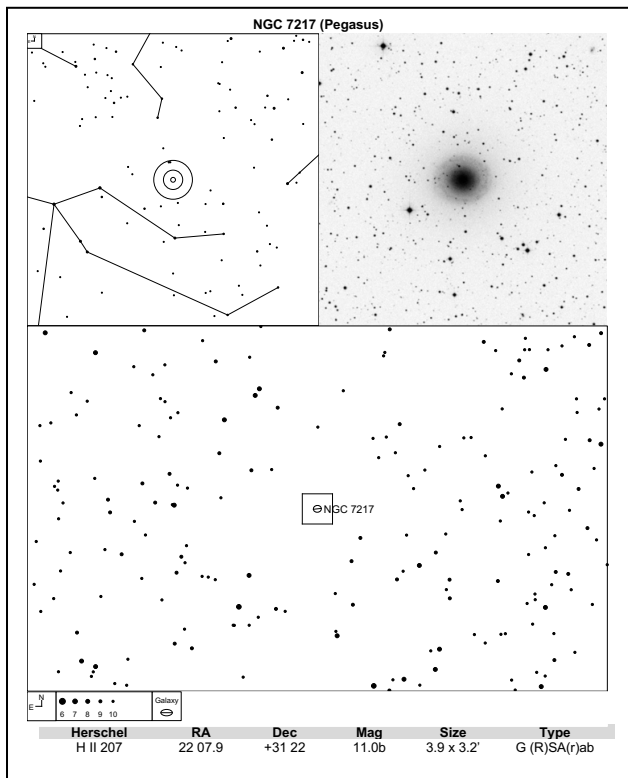
In August 1997, the Herschel Part II consisting of the next 400 objects were added by members of the Rose City Astronomers (RCA) of Portland, Oregon. Most of the objects in this list are galaxies and between magnitudes 11 and 13. It was recommended by RCA that one uses a 10" telescope to successfully observe the entire Part II list, even though an 8" can pick up most of them. A very experienced observer under darks skies can do the entire Part II list with an 8". You can find Part II on my website, where you picked up this Part I.

A few tips to observe the Herschel 400 Part I and II 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.
- Use a nebula filter for nebulae. A narrowband, such as the Lumicon UHC, Omega Filters NPB or Orion Ultrablock works very well for emission and planetary nebulae. For reflection nebulae, use a broadband filter for reflection nebula as the narrowband won't work as well as they are just reflected starlight.
- 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 open clusters for poorer than average nights as they tend to be visible even less than optimal conditions.
- Save the dimmer objects for optimal conditions, especially the large lower surface brightness galaxies.

Whew! Managed to keep this to one page! 😊
Now go out and give it a go!

How to Use the Herschel 400 Observer's Atlas



The top left panel contains the naked eye field with the TelRad™ superimposed on the center of the Herschel 400 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 set to 10.0, otherwise noted on 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 from MegaStar version 5, which is pulled from various sources, such as RC3 (Third Reference Catalogue of Bright Galaxies), Archinal for globular clusters, Lynga for open clusters, Strasbourg-ESO for planetary nebulae, and Lynds for bright nebulae.

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 two pages regarding the type and classification.

Three indices are provided. The first index starting on page 8 lists object by the order of this observing guide, the second index is sorted by NGC (page 382), and the third index is sorted by constellation (page 393). The list starts in the constellation 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

Object Type

Each listed object lists the type followed by the classification.

OC = Open Cluster

GC = Globular Cluster

G = Galaxy

PN = Planetary Nebula

RN = Reflection Nebula

EN = Emission Nebula

Open Clusters (R.J. Trumpler)

3 part designation (concentration, range of brightness of members, and richness)

Concentration

I – strongly concentration

II – moderately strongly concentrated

III – moderately weakly concentrated

IV – weakly concentration

Range of brightness

1 – small range

2 – medium range

3 – large range

Richness

p – poor

m – medium

r – rich

If there is nebulosity present, the richness will be followed by an “n”

For example, “p n” – poor cluster with nebulosity

Globular Clusters (H. Shapley and H. B. Sawyer)

Class I to XII – most concentrated to loosest

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

Planetary Nebula (Vorontsov-Velyaminov)

- 1 Stellar
- 2a Smooth disc – brighter towards the center
- 2b Smooth disc – uniform brightness
- 2c Smooth disc – traces of ring structure
- 3a Irregular disc – very irregular brightness distribution
- 3b Irregular disc – traces of ring structure
- 4 Ring structure
- 5 Irregular form
- 6 Anomalous form

Herschel 400 Part I List

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
22	7217	H II 207	22 07.9	+31 22	11.0b	3.9 x 3.2'	G (R)SA(r)ab	Peg
23	7331	H I 53	22 37.1	+34 25	9.4v	14.5 x 3.7'	G SA(s)b	Peg
24	7448	H II 251	23 00.0	+15 59	11.6v	2.5 x 1.2'	G SA(rs)bc	Peg
25	7479	H I 55	23 04.9	+12 19	11.6b	4.1 x 3.1'	G SB(s)c	Peg
26	7814	H II 240	00 03.2	+16 09	11.6b	6.3 x 2.2'	G SA(s)ab: sp	Peg
27	7662	H IV 18	23 25.9	+42 33	9.2p	37"	PN 4 + 3	And
28	7686	H VIII 69	23 30.2	+49 08	5.6	14.0'	OC III 2 p	And
29	205	H V 18	00 40.4	+41 41	8.9	21 x 11'	G E5pec	And
30	404	H II 224	01 09.5	+35 43	11.2b	3.4 x 3.4'	G SA(s)0-:	And
31	752	H VII 32	01 57.8	+37 41	5.7	49'	OC II 2r	And
32	891	H V 19	02 22.6	+42 21	10.8b	14.3 x 2.4'	G SA(s)b? sp	And
33	253	H V 1	00 47.5	-25 18	8.0b	27.7 x 6.7'	G SAB(s)c	Scl
34	288	H VI 20	00 52.8	-26 35	8.1	13'	GC Class X	Scl
35	613	H I 281	01 34.3	-29 24	10.7b	5.5 x 4.1'	G SB(rs)bc	Scl
36	488	H III 252	01 21.8	+05 16	10.2v	6.6 x 5.3'	G SA(r)b	Psc
37	524	H I 151	01 24.8	+09 33	11.3b	2.7'	G SA(rs)0+	Psc
38	157	H II 3	00 34.9	-08 24	11.0b	4.2 x 2.7'	SAB(rs)bc	Cet
39	246	H V 25	00 47.1	-11 53	8.0p	4.1'	PN 3b	Cet
40	247	H V 20	00 47.0	-20 45	9.1v	21.4 x 6.0'	G SAB(s)d	Cet
41	584	H I 100	01 31.3	-06 51	11.4b	4.1 x 2.2'	G E4	Cet
41	596	H II 4	01 32.8	-07 01	11.8b	3.2 x 2.0'	G E+ pec:	Cet
42	615	H II 282	01 35.1	-07 19	12.5b	3.6 x 1.4'	SA(rs)b	Cet
43	720	H I 105	01 53.0	-13 44	12.1	4.6 x 2.3'	G E5	Cet
44	908	H I 153	02 23.1	-21 13	10.8b	6.0 x 2.6'	G SA(s)c	Cet
45	936	H IV 23	02 27.7	-01 09	11.1b	4.7 x 4.0'	G SB(rs)0+	Cet
46	779	H I 101	01 59.7	-05 58	12.0b	4.0 x 1.1'	G SAB(r)b	Cet
47	1022	H I 102	02 38.5	-06 40	12.1b	2.4 x 1.9'	G (R')SB(s)a	Cet
48	1052	H I 63	02 41.0	-08 15	10.4v	3.0 x 2.4'	G E4/S0	Cet
49	1055	H I 1 H II 6	02 41.8	+00 26	11.4b	7.6 x 2.6'	G SBb: sp	Cet
50	185	H II 707	00 39.0	+48 20	10.1b	12 x 10'	G E3 pec	Cas
51	278	H I 159	00 52.0	+47 33	11.5b	2.2 x 2.2'	G SAB(rs)b	Cas
52	7789	H VI 30	23 57.0	+56 44	6.7	15'	OC II 2 r	Cas
53	7790	H VII 56	23 58.4	+61 13	9	4.0'	OC II 2 m	Cas
54	129	H VIII 79	00 29.9	+60 14	6.5	21'	OC III 2 m	Cas
55	136	H VI 35	00 31.5	+61 32	-	1.2'	OC II 1 p	Cas
56	225	H VIII 78	00 43.4	+61 47	7	12'	OC III 1 p n	Cas
57	381	H VIII 64	01 08.3	+61 35	9.3	6.0'	OC III 1 m	Cas
58	436	H VII 45	01 15.6	+58 49	8.8	5.0'	OC I 2 m	Cas
58	457	H VII 42	01 19.1	+58 20	6.4	13'	OC II 3 r	Cas
59	559	H VII 48	01 29.5	+63 18	9.5	4.4'	OC I 1 m	Cas

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
60	637	H VII 49	01 42.9	+64 00	8.2	3.5'	OC I 2 m	Cas
61	654	H VII 46	01 44.1	+61 53	6.5	5.0'	OC II 2 r	Cas
62	659	H VIII 65	01 44.2	+60 42	7.9	5.0'	OC I 2 m	Cas
62	663	H VI 31	01 46.0	+61 15	7.1	16'	OC II 3 r	Cas
63	1027	H VIII 66	02 42.7	+61 33	6.7	20'	OC II 3 m n	Cas
64	650, 651	H I 193	01 42.3	+51 34	12.2p	167"	PN 3 + 6	Per
65	869	H VI 33	02 19.0	+57 09	5.3	29'	OC I 3 r	Per
65	884	H VI 34	02 22.4	+57 07	6.1	29'	OC I 3 r	Per
66	1023	H I 156	02 40.5	+39 03	10.4b	8.7 x 2.3'	GSB(rs)0-	Per
67	1245	H VI 25	03 14.7	+47 15	8.4	10'	OC II 2 r	Per
68	1342	H VIII 88	03 31.6	+37 20	6.7	14'	OC III 2 m	Per
69	1444	H VIII 80	03 49.4	+52 40	6.6	4'	OC IV 1 p	Per
70	1513	H VII 60	04 10.0	+49 31	8.4	9'	OC II 1 m	Per
71	1528	H VII 61	04 15.4	+51 14	6.4	23'	OC II 2 m	Per
72	1545	H VIII 85	04 20.9	+50 15	6.2	18'	OC IV 2 p	Per
73	598	H V 17	01 33.9	+30 40	6.3b	65.6 x 38.0'	G SA(s)cd	Tri
74	772	H I 112	01 59.4	+19 00	11.1B	7.2 X 4.2'	G SA(S)b	Ari
75	1084	H I 64	02 45.9	-07 35	11.3b	3.2 x 1.7'	G SA(s)c	Eri
76	1407	H I 107	03 40.1	-18 34	10.7b	4.5 x 4.1'	G E0	Eri
77	1535	H IV 26	04 14.2	-12 44	9.6p	60"	PN 4 + 2c	Eri
78	1501	H IV 53	04 07.0	+60 55	13.3p	52"	PN 3	Cam
79	1502	H VII 47	04 07.7	+62 20	6.9	7.0'	OC I 3 m	Cam
80	1961	H III 747	05 42.2	+69 23	11.7b	4.5 x 2.9'	G SAB(rs)c	Cam
81	2403	H V 44	07 36.8	+65 37	8.9b	22 x 12'	G SAB(s)cd	Cam
82	2655	H I 288	08 55.6	+78 13	11.0b	6.6 x 4.8'	G SAB(s)0/a	Cam
83	1647	H VIII 8	04 46.0	+19 04	6.4	45'	OC II 2 r	Tau
84	1817	H VII 4	05 12.1	+16 42	7.7	15'	OC IV 2 r	Tau
85	1664	H VIII 59	04 51.1	+43 42	7.6	18'	OC III 1 p	Aur
86	1857	H VII 33	05 20.2	+39 21	7	5.0'	OC I 3 m	Aur
87	1907	H VII 39	05 28.0	+35 19	8.2	6.0'	OC I 1 m n	Aur
88	1931	H I 261	05 31.4	+34 15	10.1	6.0'	EN/RN + OC I 3 p n	Aur
89	2126	H VIII 68	06 03.0	+49 54	10.2	6.0'	OC III 2 m	Aur
90	2281	H VIII 71	06 49.3	+41 04	5.4	14.0'	OC I 3 m	Aur
91	1788	H V 32	05 06.9	-03 20	-	5.5 x 3.0'	RN	Ori
92	1980	H V 31	05 35.2	-05 55	2.5	15'	OC III 3 m n	Ori
93	1999	H IV 33	05 36.5	-06 43	9.5b	21.5 x 18'	EN + RN	Ori
94	2024	H V 28	05 42.0	-01 50	-	30 x 22'	EN	Ori
95	2022	H IV 34	05 42.1	+09 05	12.4p	35"	PN 4 + 2	Ori
96	2169	H VIII 24	06 08.4	+13 57	5.9	6'	OC III 3 m	Ori
97	2194	H VI 5	06 13.8	+12 48	8.5	10'	OC II 2 r	Ori
98	2186	H VII 25	06 12.2	+05 27	8.7	4'	OC II 2 m	Ori

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
99	1964	H IV 21	05 33.3	-21 57	11.6b	5.6 x 2.1'	G SAB(s)b	Lep
100	2129	H VIII 26	06 01.0	+23 18	6.7	6.0'	OC I 3 m	Gem
101	2158	H VI 17	06 07.5	+24 06	8.6	5.0'	OC II 3 r	Gem
102	2266	H VI 21	06 43.2	+26 58	9.5	6.0'	OC II 2m	Gem
103	2304	H VI 2	06 55.0	+18 01	10	5.0'	OC II 1 m	Gem
104	2355	H VI 6	07 16.9	+13 47	9.7	9.0'	OC II 2 m	Gem
105	2371	H II 316	07 25.6	+29 29	13.0p	55"	PN 3a + 6	Gem
105	2372	H II 317	07 25.6	+29 29	13.0p	55"	PN 3a + 6	Gem
106	2392	H IV 45	07 29.2	+20 55	9.9p	50"	PN 3b + 3b	Gem
107	2420	H VI 1	07 38.5	+21 34	8.3	10.0'	OC I 1 r	Gem
108	2395	H VIII 11	07 27.1	+13 35	8	12.0'	OC IV 2 m	Gem
109	2185	H IV 20	06 11.1	-06 12	12.9b	2.0'	RN	Mon
110	2215	H VII 20	06 21.0	-07 17	8.4v	11.0'	OC II 2 m	Mon
111	2232	H VIII 25	06 26.6	-04 45	4.2	29.0'	O III 2 p	Mon
112	2286	H VIII 31	06 47.6	-03 10	7.5	14'	OC III 2 m	Mon
113	2301	H VI 27	06 51.8	+00 28	6.0'	12'	OC I 3 r	Mon
114	2311	H VIII 60	06 57.8	-04 35	9.6	6.0'	OC III 2 m	Mon
115	2324	H VII 38	07 04.2	+01 03	8.4	7'	OC II 2 r	Mon
116	2244	H VII 2	06 32.4	+04 52	4.8	23'	OC II 3 r n	Mon
117	2251	H VIII 3	06 34.7	+08 22	7.3	10'	OC III 2 m	Mon
118	2264	H V 27 H VIII 5	06 41.1	+09 53	4.1	20'	OC III 3 m n	Mon
119	2335	H VIII 32	07 06.6	-10 05	7.2	12'	OC III 2 m n	Mon
119	2343	H VIII 33	07 08.3	-10 39	6.7	6'	OC II 2 p n	Mon
120	2353	H VIII 34	07 14.6	-10 18	0.1	20'	OC III 3 p	Mon
121	2506	H VI 37	08 00.2	-10 47	7.6	6'	OC I 2 r	Mon
122	2204	H VII 13	06 15.7	-18 39	8.6	12.0'	OC II 2 r	CMA
123	2354	H VII 16	07 14.3	-25 44	6.5	20'	OC III 2 r	CMA
124	2362	H VII 17	07 18.8	-24 57	3.8	6.0'	OC I 3 r	CMA
125	2360	H VII 12	07 17.8	-15 37	7.2	12.0'	OC I 3 r	CMA
126	2421	H VII 67	07 36.3	-20 37	8.3	10'	OC I 1 r	Pup
127	2422	H VIII 38	07 36.6	-14 30	4.4	29'	OC I 3 m	Pup
127	2423	H VII 28	07 37.1	-13 52	6.7	19'	OC II 2 m	Pup
128	2438	H IV 39	07 41.8	-14 44	10.1p	64"	PN 4 +2	Pup
129	2440	H IV 64	07 41.9	-18 13	10.8p	70"	PN 5 + 3	Pup
130	2479	H VII 58	07 55.1	-17 43	9.6	7'	OC III 1 m	Pup
131	2482	H VII 10	07 54.9	-24 18	7.3	12'	OC IV 1 m	Pup
132	2509	H VIII 1	08 00.7	-19 04	9.3	8'	OC I 1 r	Pup
133	2539	H VII 11	08 10.7	-12 50	6.5	21'	OC III 2 m	Pup
134	2489	H VII 23	07 56.2	-30 04	7.9	8'	OC I 2 m	Pup
135	2527	H VIII 30	08 05.3	-28 10	6.5	15'	OC II 2 m	Pup
136	2567	H VII 64	08 18.3	-30 38	7.4	10'	OC II 2 m	Pup

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
137	2571	H VI 39	08 18.9	-29 44	7	13'	OC II 3 m	Pup
138	2613	H II 266	08 33.3	-22 58	11.2b	7.2 x 1.7'	G SA(s)b	Pyx
139	2627	H VII 63	08 37.3	-29 57	8.4	11'	OC II 2 r	Pyx
140	2419	H I 218	07 38.1	+38 53	10.3	4.6'	GC Class II	Lyn
141	2683	H I 200	08 52.7	+33 25	10.6b	10.5 x 2.5'	G SA(rs)b	Lyn
142	2782	H I 167	09 14.1	+40 07	12.3b	3.8 x 2.5'	G SAB(rs)a pec	Lyn
143	2775	H I 2	09 10.3	+07 03	11.0b	4.2 x 3.4'	G SA(R)ab	Cnc
144	2548	H VI 22	08 13.8	-05 48	5.8	54'	OC I 3 r	Hya
145	2811	H II 502	09 16.3	-16 18	12.2b	2.5 x 0.8'	G SB(rs)a	Hya
146	3242	H IV 27	10 24.8	-18 38	8.6p	75"	PN 4 + 3b	Hya
147	3621	H I 241	11 18.3	-32 49	9.5v	13.3 x 6.1'	G SA(s)d	Hya
148	5694	H II 196	14 39.6	-26 32	10.2	4.3'	GC Class VII	Hya
149	2681	H I 242	08 53.6	+51 18	11.1b	3.6 x 3.2'	G (R')SAB(rs)0/a	UMa
150	2841	H I 205	09 22.0	+50 59	10.1b	8.1 x 3.5'	G SA(r)b:	UMa
151	2787	H I 216	09 19.3	+69 13	11.8b	3.1 x 2.0'	G SB(r)0+	UMa
152	2985	H I 78	09 50.3	+72 17	11.2b	4.5 x 3.5'	G (R')SA(rs)ab	UMa
153	3034	H IV 79	09 55.8	+69 41	9.3b	11.3 x 4.2'	G I0 sp	UMa
154	3077	H I 286	10 03.3	+68 44	9.9v	5.5 x 4.0'	G I0 pec	UMa
155	2976	H I 285	09 47.3	+67 55	10.8b	5.9 x 2.6'	G SAc pec	UMa
156	2742	H I 249	09 07.6	+60 29	12.0b	3.0 x 1.5'	G SA(s)c:	UMa
156	2768	H I 250	09 11.5	+60 03	10.8b	8.1 x 4.2'	G S0/E6	UMa
157	2950	H IV 68	09 42.6	+58 51	11.8b	2.7 x 1.7'	G (R)SB(r)0°	UMa
158	3079	H V 47	10 02.0	+55 41	11.5b	8.0 x 1.4'	G SB(s)c sp	UMa
159	3310	H IV 60	10 38.7	+53 30	11.2b	3.3 x 3.0'	G SAB(r)bc pec	UMa
160	3556	H V 46	11 11.5	+55 40	10.7b	8.7 x 2.2'	G SB(s)cd sp	UMa
161	3610	H I 270	11 18.4	+58 47	11.7b	2.7 x 2.2'	G E5:	UMa
162	3613	H I 271	11 18.6	+58 00	11.8b	3.9 x 1.8'	G E6	UMa
162	3619	H I 244	11 19.4	+57 46	12.5b	2.7 x 2.3'	G (R)SA(s)0+:	UMa
163	3631	H I 226	11 21.0	+53 10	11.0b	5.0 x 4.7'	G SA(s)c	UMa
164	3729	H I 222	11 33.8	+53 08	11.4v	3.0 x 2.2'	G SB(r)a pec	UMa
165	3898	H I 228	11 49.2	+56 05	11.6b	4.3 x 2.5'	G SA(s)ab	UMa
166	3945	H I 251	11 53.2	+60 41	11.8b	5.2 x 3.4'	G (R)SB(rs)0+	UMa
167	3953	H V 45	11 53.8	+52 20	10.8b	6.9 x 3.4'	G SB(r)bc	UMa
168	3982	H IV 62	11 56.5	+55 08	11.8p	2.3 x 2.0'	G SAR(r)b:	UMa
168	3998	H I 229	11 57.9	+55 27	11.6b	3.0 x 2.4'	G SA(r)0°?	UMa
169	3992	H IV 61	11 57.6	+53 23	10.6b	7.6 x 4.6'	G SB(rs)bc	UMa
170	4036	H I 253	12 01.5	+61 54	11.6b	4.2 x 1.6'	G S0-	UMa
170	4041	H I 252	12 02.2	+62 09	11.9b	2.6 x 2.4'	G SA(rs)bc:	UMa
171	4102	H I 225	12 06.5	+52 43	12.0b	3.2 x 1.7'	G SAB(s)b?	UMa
172	3675	H I 194	11 26.1	+43 35	11.0b	5.8 x 3.0'	G SA(s)b	UMa
173	3726	H II 730	11 33.3	+47 02	10.9b	6.1 x 4.2'	G SAB(r)c	UMa
174	3877	H I 201	11 46.1	+47 30	11.8b	5.8 x 1.2'	G SA(s)c:	UMa

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
175	3893	H II 738	11 48.6	+48 43	11.2b	4.5 x 2.7'	G SAB(rs)c:	UMa
176	3938	H I 203	11 52.8	+44 07	10.9b	5.4 x 4.5'	G SA(s)c	UMa
177	3949	H I 202	11 53.7	+47 52	11.5b	3.3 x 2.4'	G SA(s)bc:	UMa
178	4026	H I 223	11 59.4	+50 58	11.7b	5.2 x 1.4'	G S0 sp	UMa
179	4085	H I 224	12 05.4	+50 22	13.0b	2.9 x 0.9'	G SAB(s)c:?	UMa
179	4088	H I 206	12 05.6	+50 33	11.2b	5.3 x 2.1'	G SAB(rs)bc	UMa
180	3184	H I 168	10 18.3	+41 25	10.4b	7.4 x 6.9'	G SAB(rs)cd	UMa
181	3198	H I 199	10 19.9	+45 33	10.9b	8.8 x 3.3'	G SB(rs)c	UMa
182	3665	H I 219	11 24.7	+38 46	11.8b	4.3 x 3.3'	G SA(s)0°	UMa
183	3813	H I 94	11 41.3	+36 33	12.2b	2.2 x 1.2'	G SA(rs)b:	UMa
184	3941	H I 173	11 52.9	+36 59	11.3b	3.7 x 2.3'	G SB(s)0°	UMa
185	4051	H IV 56	12 03.2	+44 32	10.8b	5.2 x 4.6'	G SAB(rs)bc	UMa
186	5322	H I 256	13 49.2	+60 12	11.1b	5.9 x 3.8'	G E3-4	UMa
187	5473	H I 231	14 04.8	+54 54	12.4b	2.3 x 1.8'	G SAB(s)0-:	UMa
188	5474	H I 214	14 05.1	+53 40	11.3b	4.7 x 4.7'	G SA(s)cd pec	UMa
189	5631	H I 236	14 26.6	+56 35	12.4b	1.7'	G SA(s)0°	UMa
190	2859	H I 137	09 24.3	+34 32	11.8b	4.3 x 4.1'	G (R)SB(r)0+	LMi
191	3245	H I 86	10 27.3	+28 30	11.7b	3.2 x 1.7'	G SA(r)0°:?	LMi
192	3294	H I 164	10 36.3	+37 20	12.2b	3.7 x 1.7'	G SA(s)c	LMi
193	3395	H I 116	10 49.8	+32 59	12.0v	1.8 x 1.6'	G SAB(rs)cd pec:	LMi
194	3432	H I 172	10 52.5	+36 37	11.7b	6.8 x 1.4'	G SB(s)m sp	LMi
195	3277	H II 359	10 32.9	+28 31	12.5b	2.3 x 2.2'	G SA(r)ab	LMi
196	3344	H I 81	10 43.5	+24 55	10.5b	7.3 x 6.4'	G (R)SAB(r)bc	LMi
197	3414	H II 362	10 51.3	+27 59	12.0b	3.5 x 2.7'	G S0 pec	LMi
198	3486	H I 87	11 00.4	+28 58	11.1b	7.1 x 5.2'	G SAB(r)c	LMi
199	3504	H I 88	11 03.2	+27 58	11.8b	2.4 x 2.4'	G (R)SAB(s)ab	LMi
200	2903	H I 56	09 32.2	+21 29	9.7b	12.6 x 6.0'	G SAB(rs)bc	Leo
201	2964	H I 114	09 42.9	+31 51	12.0b	2.9 x 1.5'	G SAB(r)bc:	Leo
202	3190	H II 44	10 18.1	+21 50	12.1b	4.4 x 1.2'	G SA(s)a pec sp	Leo
202	3193	H II 45	10 18.4	+21 54	11.8b	2.0 x 2.0'	G E2	Leo
203	3226	H II 28	10 23.4	+19 53	11.4v	3.3 x 2.5'	G E2: pec	Leo
203	3227	H II 29	10 23.5	+19 52	10.3v	5.2 x 4.0'	G SAB(s)a pec	Leo
204	3377	H II 99	10 47.7	+13 59	11.2b	5.2 x 2.9'	G E5-6	Leo
205	3379	H I 17	10 47.8	+12 35	10.2b	5.4 x 4.8'	G E1	Leo
205	3384	H I 18	10 48.3	+12 38	10.9b	5.5 x 2.5'	G SB(s)0-:	Leo
206	3412	H I 27	10 50.9	+13 25	11.5b	3.6 x 2.0'	G SB(s)0°	Leo
207	3489	H II 101	11 00.3	+13 54	11.1b	3.5 x 2.0'	G SAB(rs)0+	Leo
208	3593	H I 29	11 14.6	+12 49	11.9b	5.2 x 1.9'	G SA(s)0/a	Leo
209	3607	H II 50	11 16.9	+18 03	9.9v	5.5 x 5.0'	G SA(s)0°	Leo
209	3608	H II 51	11 17.0	+18 09	10.7v	4.2 x 3.0'	G E2	Leo
210	3626	H II 52	11 20.1	+18 21	11.8b	3.2 x 2.3'	G (R)SA(rs)0+	Leo
211	3628	H V 8	11 20.3	+13 36	10.3b	14.8 x 2.9'	G SAb pec sp	Leo

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
212	3655	H I 5	11 22.9	+16 35	12.3b	1.5 x 0.9'	G SA(s)c:	Leo
213	3686	H II 160	11 27.7	+17 13	11.9b	3.2 x 2.4'	G SB(s)bc	Leo
214	3810	H I 21	11 41.0	+11 28	11.4b	4.3 x 3.2'	G SA(rs)c	Leo
215	3640	H II 33	11 21.1	+03 14	11.4b	4.3 x 3.4'	G E3	Leo
216	3521	H I 13	11 05.8	-00 02	9.8b	11.0 x 7.1'	G SAB(rs)bc	Leo
217	3900	H I 82	11 49.2	+27 01	12.2b	3.1 x 1.6'	G SA(r)0+	Leo
217	3912	H II 342	11 50.1	+26 29	13.2p	1.6 x 0.8'	G SAB(s)b? pec	Leo
218	2974	H I 61	09 42.6	-03 43	11.9b	3.4 x 2.0'	G E4	Sex
219	3115	H I 163	10 05.2	-07 43	9.9b	7.2 x 2.4'	G S0- sp	Sex
220	3166	H I 3	10 13.8	+03 26	11.3b	4.8 x 2.3'	G SAB(rs)0/a	Sex
220	3169	H I 4	10 14.2	+03 28	11.1b	5.4 x 2.7'	G SA(s)a pec	Sex
221	3962	H I 67	11 54.7	-13 58	11.6b	3.0 x 2.2'	G E1	Crt
222	4111	H I 195	12 07.1	+43 05	11.6b	5.2 x 1.2'	G SA(r)0+: sp	CVn
223	4143	H IV 54	12 09.7	+42 33	11.7b	2.4 x 1.8'	G SAB(s)0°	CVn
224	4449	H I 213	12 28.2	+44 06	10.0b	6.1 x 4.3'	G IBm	CVn
225	4258	H V 43	12 18.9	+47 19	9.1b	18.8x 7.3'	G SAB(s)bc	CVn
226	4346	H I 210	12 23.4	+47 00	12.1b	3.7 x 1.3'	G SB0 sp	CVn
227	4485	H I 197	12 30.5	+41 43	12.3b	2.6 x 1.9'	G IB(s)m pec	CVn
227	4490	H I 198	12 30.6	+41 39	10.2b	6.3 x 2.7'	G SB(s)d pec	CVn
228	4618	H I 178	12 41.5	+41 10	11.2b	4.2 x 3.4'	G SB(rs)m	CVn
229	4151	H I 165	12 10.6	+39 25	11.5b	6.5 x 5.0'	G (R')SAB(rs)ab:	CVn
230	4214	H I 95	12 15.7	+36 20	10.2b	7.4 x 6.5'	G IAB(s)m	CVn
231	4631	H V 42	12 42.1	+32 33	9.8b	15.4x 2.6'	G SB(s)d sp	CVn
231	4656	H I 176	12 43.9	+32 11	11.0b	9.1 x 1.7'	G SB(s)m pec	CVn
232	4800	H I 211	12 54.5	+46 32	12.3b	1.5 x 1.1'	G SA(rs)b	CVn
233	5005	H I 96	13 11.0	+37 03	10.6b	6.5 x 2.7'	G SAB(rs)bc	CVn
233	5033	H I 97	13 13.5	+36 36	10.8b	12.4 x 5.0'	G SA(s)c	CVn
234	5195	H I 186	13 30.1	+47 16	10.5b	5.8 x 4.6'	G I0 pec	CVn
235	5273	H I 98	13 42.1	+35 38	12.4b	2.7 x 2.4'	G SA(s)0°	CVn
236	4203	H I 175	12 15.2	+33 13	11.8b	3.8 x 3.8'	G SAB0-:	Com
237	4414	H I 77	12 26.4	+31 14	11.0b	4.3 x 3.1'	G SA(rs)c?	Com
238	4150	H I 73	12 10.6	+30 25	12.4b	2.3 x 1.5'	G SA(r)0°?	Com
239	4245	H I 74	12 17.7	+29 37	12.3b	3.0 x 2.6'	G SB(r)0/a:	Com
239	4274	H I 75	12 19.9	+29 37	11.3b	6.8 x 2.5'	G(R)SB(r)ab	Com
239	4278	H I 90	12 20.2	+29 18	11.1b	4.0 x 4.0'	G E1-2	Com
240	4251	H I 89	12 18.2	+28 11	11.6b	3.6 x 1.4'	G SB0? sp	Com
241	4314	H I 76	12 22.6	+29 54	11.4b	4.3 x 3.6'	G SB(rs)a	Com
242	4448	H I 91	12 28.2	+28 38	12.0b	4.6 x 1.7'	G SB(r)ab	Com
243	4494	H I 83	12 31.3	+25 47	9.8v	4.8 x 3.6'	G E1-2	Com
244	4559	H I 92	12 35.9	+27 58	10.5b	10.8 x 4.3'	G SAB(rs)cd	Com
245	4565	H V 24	12 36.3	+26 00	10.4b	15.9 x 1.8'	G SA(s)b? sp	Com
246	4725	H I 84	12 50.4	+25 33	10.1b	10.7 x 8.0'	G SAB(r)ab pec	Com

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
247	4147	H I 19	12 10.1	+18 33	10.4	4.4'	GC Class VI	Com
248	4293	H V 5	12 21.3	+18 24	11.3b	5.6 x 2.5'	G (R)SB(s)0/a	Com
249	4350	H II 86	12 24.0	+16 42	11.9b	3.0 x 1.4'	G SA0 sp	Com
250	4394	H II 55	12 26.0	+18 13	10.8v	3.7 x 3.3'	G (R)SB(r)b	Com
251	4419	H II 113	12 27.0	+15 03	12.1b	3.3 x 1.1'	G SB(s)a sp	Com
252	4450	H II 56	12 28.6	+17 06	10.9b	5.2 x 3.8'	G SA(s)ab	Com
253	4459	H I 161	12 29.1	+13 59	11.3b	3.5 x 2.6'	G SA(r)0+	Com
254	4473	H II 114	12 29.9	+13 26	11.2b	4.5 x 2.5'	G E5	Com
254	4477	H II 115	12 30.1	+13 39	11.4b	3.8 x 3.4'	G SB(s)0:?	Com
255	4548	H II 120	12 35.5	+14 30	11.0b	5.4 x 4.2'	G SB(rs)b	Com
256	4689	H II 128	12 47.9	+13 46	11.6b	4.3 x 3.4'	G SA(rs)bc	Com
257	4030	H I 121	12 00.4	-01 05	11.4p	4.6 x 3.2'	G SA(s)bc	Vir
258	4179	H I 9	12 12.9	+01 19	11.9b	4.0 x 1.1'	G S0-: sp	Vir
259	4216	H I 35	12 15.9	+13 09	11.0b	8.7 x 1.7'	G SAB(s)b:	Vir
260	4371	H I 22	12 25.0	+11 43	11.8b	4.0 x 2.2'	G SB(r)0+	Vir
261	4429	H II 65	12 27.5	+11 07	11.0b	5.6 x 2.5'	G SA(r)0+	Vir
262	4435	H I 28	12 27.7	+13 05	11.7b	2.7 x 2.0'	G SB(s)0°	Vir
262	4438	H I 28	12 27.8	+13 01	11.0b	8.6 x 3.1'	G SA(s)0/a pec:	Vir
263	4442	H II 156	12 28.1	+09 49	11.4b	4.5 x 1.7'	G SB(s)0°	Vir
264	4478	H II 124	12 30.4	+12 20	12.4b	1.9 x 1.6'	G E2	Vir
265	4550	H I 36	12 35.6	+12 14	12.6b	3.3 x 0.9'	G SB0°: sp	Vir
266	4570	H I 32	12 36.9	+07 15	11.8b	5.7 x 1.6'	G S0 sp	Vir
267	4596	H I 24	12 40.0	+10 11	11.4b	4.4 x 3.1'	G SB(r)0+	Vir
268	4654	H II 126	12 44.0	+13 08	11.1b	5.2 x 2.8'	G SAB(rs)cd	Vir
269	4660	H II 71	12 44.6	+11 12	12.2b	2.2 x 1.6'	G E5	Vir
270	4698	H I 8	12 48.5	+08 30	11.5b	4.0 x 2.4'	G SA(s)ab	Vir
271	4754	H I 25	12 52.4	+11 19	11.5b	5.4 x 2.'	G SB(r)0-:	Vir
271	4762	H II 75	12 53.0	+11 14	10.2v	8.8 x 1.7'	G SB(r)0°? sp	Vir
272	4866	H I 162	12 59.4	+14 10	12.1b	9.2 x 1.4'	G SA(r)0+: sp	Vir
273	4261	H II 139	12 19.4	+05 50	10.4v	4.3 x 3.5'	G E2-3	Vir
273	4273	H II 569	12 20.0	+05 21	11.9v	2.4 x 1.5'	G SB(s)c	Vir
273	4281	H II 573	12 20.4	+05 24	12.3b	3.2 x 1.6'	G S0+:sp	Vir
274	4303	H I 139	12 22.0	+04 29	10.2b	6.5 x 5.7'	G SAB(rs)bc	Vir
275	4365	H I 30	12 24.5	+07 20	10.5b	6.9 x 4.9'	G E3	Vir
276	4526	H I 31 H I 38	12 34.1	+07 43	10.7b	7.2 x 2.3'	G SAB(s)0°:	Vir
277	4535	H II 500	12 34.4	+08 13	9.9v	7.1 x 5.0'	G SAB(s)c	Vir
278	4527	H II 37	12 34.2	+02 40	10.4v	6.9 x 2.4'	G SAB(s)bc	Vir
279	4536	H V 2	12 34.5	+02 12	11.2b	8.4 x 3.2'	G SAB(rs)bc	Vir
280	4636	H II 38	12 42.9	+02 42	10.4b	6.0 x 4.6'	G E/S0	Vir
280	4643	H I 10	12 43.4	+01 59	11.7b	3.6 x 2.2'	G SB(rs)0/a	Vir
281	4665	H I 142	12 45.2	+03 04	10.5v	3.8 x 3.1'	G SB(s)0/a	Vir

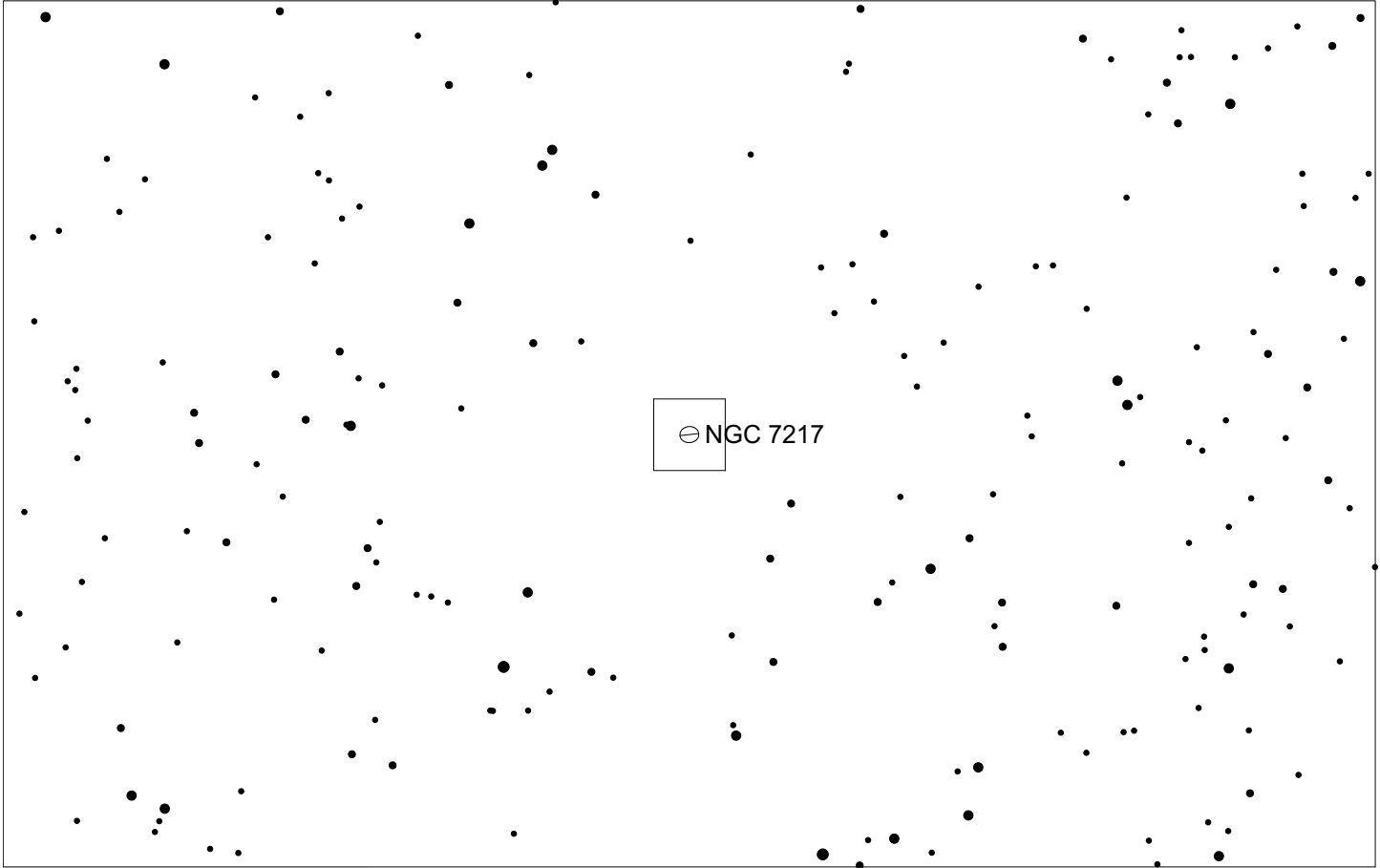
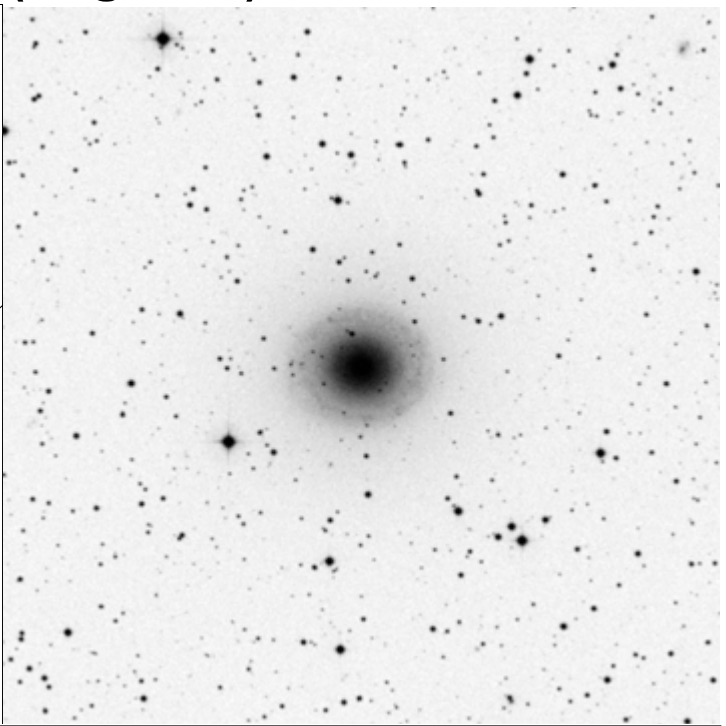
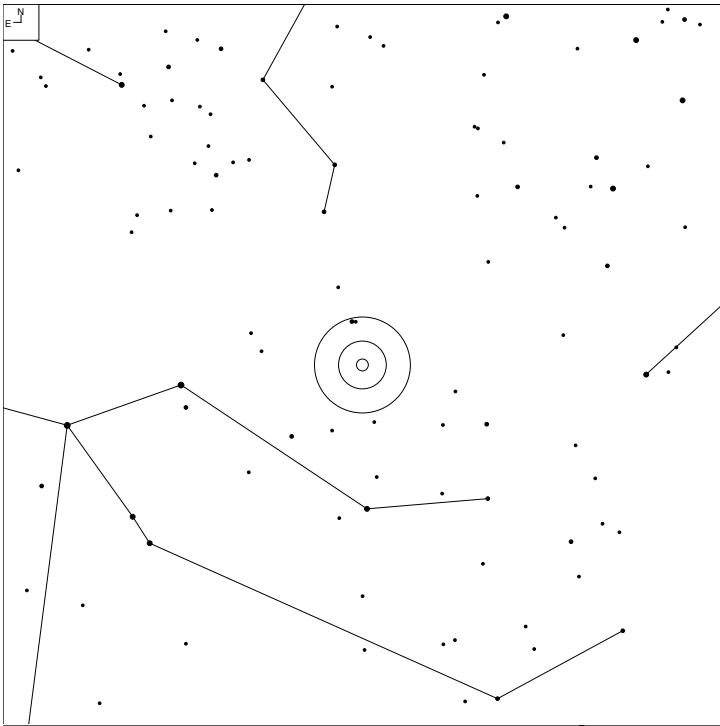
Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
282	4666	H I 15	12 45.2	-00 27	10.7v	5.7 x 1.5'	G SABc:	Vir
283	4753	H I 16	12 52.4	-01 12	10.9b	6.0 x 2.8'	G I0	Vir
284	4845	H II 536	12 58.1	+01 35	12.1b	5.0 x 1.3'	G SA(s)ab sp	Vir
285	4900	H I 143	13 00.7	+02 30	11.9b	2.2 x 2.2'	G SB(rs)c	Vir
286	4546	H I 160	12 35.5	-03 47	11.3b	3.3 x 1.4'	G SB(s)0-	Vir
287	4594	H I 43	12 39.9	-11 37	9.0b	8.8 x 3.5'	G SA(s)a sp	Vir
288	4856	H I 68	12 59.3	-15 02	11.5b	4.2 x 1.1'	G SB(s)0/a	Vir
289	4697	H I 39	12 48.6	-05 48	10.1b	7.3 x 4.7'	G E6	Vir
290	4699	H I 129	12 49.1	-08 40	10.4b	4.0 x 2.8'	G SAB(rs)b	Vir
291	4781	H I 134	12 54.4	-10 32	11.7p	3.4 x 1.5'	G SB(rs)d	Vir
292	4958	H I 130	13 05.7	-08 01	11.6b	4.1 x 1.2'	G SB(r)0? sp	Vir
293	4995	H I 42	13 09.6	-07 50	12.0b	2.4 x 1.5'	G SAB(rs)b:	Vir
294	5054	H II 513	13 16.9	-16 39	10.8v	6.6 x 3.3'	G SA(s)bc	Vir
295	5363	H I 6	13 56.2	+05 16	11.1b	4.0 x 2.5'	G I0?	Vir
295	5364	H II 534	13 56.3	+05 02	11.2b	6.7 x 5.4'	G SA(rs)bc pec	Vir
296	5566	H I 144	14 20.4	+03 56	11.5b	6.7 x 2.1'	G SB(r)ab	Vir
296	5576	H I 146	14 21.1	+03 16	11.0v	3.9 x 2.6'	G E3	Vir
297	5746	H I 126	14 45.0	+01 49	11.3b	7.5 x 1.3'	G SAB(rs)b? sp	Vir
298	5846	H I 128	15 06.5	+01 36	10.0v	3.5 x 3.5'	G E0-1:	Vir
299	5634	H I 70	14 29.6	-05 59	9.5	5.5'	GC Class IV	Vir
300	4027	H II 296	11 59.6	-19 15	11.7b	2.8 x 2.5'	G SB(s)dm	Crv
300	4038	H IV 28	12 01.9	-18 51	10.9p	3.7 x 1.7'	G SB(s)m pec	Crv
301	4361	H I 65	12 24.5	-18 48	10.3p	118"	PN 3a + 2	Crv
302	3147	H I 79	10 16.9	+73 24	11.4b	3.9 x 3.4'	G SA(rs)bc	Dra
303	5866	H I 215	15 06.5	+55 45	10.7b	6.4 x 2.8'	G SA0+ sp	Dra
304	5907	H II 759	15 15.9	+56 19	11.1b	12.9 x 1.3'	G SA(s)c: sp	Dra
305	5982	H II 764	15 38.6	+59 21	12.0b	2.5 x 1.8'	G E3	Dra
306	6543	H IV 37	17 58.6	+66 38	8.8p	20"	PN 3a + 2	Dra
307	6217	H I 280	16 32.6	+78 12	11.8	3.0 x 2.4'	G (R)SB(rs)bc	Umi
308	5248	H I 34	13 37.4	+08 53	11.0b	6.6 x 5.3'	G S(R)SB(rs)bc	Boo
309	5466	H VI 9	14 05.5	+28 32	9.2	9.0'	GC Class XII	Boo
310	5557	H I 99	14 18.3	+36 29	11.9b	3.6 x 3.2'	G E1	Boo
311	5676	H I 189	14 32.8	+49 27	11.9b	4.0 x 1.9'	G SA(rs)bc	Boo
312	5689	H I 188	14 35.5	+48 44	12.8b	4.0 x 1.1'	G SB(s)0/a:	Boo
313	5897	H VI 19	15 17.4	-21 01	8.4	11.0'	GC Class XI	Lib
314	6207	H II 701	16 43.1	+36 50	12.2b	3.3 x 1.7'	G SA(s)c	Her
315	6229	H IV 50	16 47.0	+47 32	9.4	4.5'	GC Class IV	Her
316	6118	H II 402	16 21.9	-02 17	12.4b	4.7 x 2.0'	G SA(s)cd	Ser
317	6171	H VI 40	16 32.5	-13 03	7.8	13'	GC Class X	Oph
318	6235	H II 584	16 53.4	-22 11	8.9	5'	GC Class X	Oph
319	6284	H VI 11	17 04.5	-24 46	8.9	6.2'	GC Class IX	Oph
320	6287	H II 195	17 05.2	-22 42	9.3	4.8'	GC Class VII	Oph

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
321	6293	H VI 12	17 10.2	-26 35	8.3	8.2'	GC Class IV	Oph
322	6304	H I 147	17 14.5	-29 28	8.3	8.0'	GC Class VI	Oph
323	6316	H I 45	17 16.6	-28 08	8.1	5.4'	GC Class III	Oph
324	6342	H I 149	17 21.2	-19 35	9.5	4.4'	GC Class IV	Oph
325	6355	H I 46	17 24.0	-26 21	8.6	4.2'	GC Class -	Oph
326	6356	H I 48	17 23.6	-17 49	8.2	10'	GC Class II	Oph
327	6369	H IV 11	17 29.3	-23 46	12.9p	38"	PN 4 + 2	Oph
328	6401	H I 44	17 38.6	-23 55	7.4	4.8'	GC Class VIII	Oph
329	6426	H II 587	17 43.7	+03 00	10.9	4.2'	GC Class IX	Oph
330	6517	H II 199	18 01.8	-08 58	10.1	4.0'	GC Class IV	Oph
331	6633	H VIII 72	18 27.7	+06 34	4.6	27'	OC III 2 m	Oph
332	6144	H VI 10	16 27.3	-26 02	9	7.4'	GC Class XI	Sco
333	6451	H VI 13	17 50.7	-30 13	8.2	7'	OC I 2 r n	Sco
334	6440	H I 150	17 48.9	-20 22	9.3	4.4'	GC Class V	Sgr
334	6445	H II 586	17 49.2	-20 01	13.2p	44 x 30"	PN 3b + 3	Sgr
335	6514	H V 10/11/12 & IV 41	18 02.3	-23 02	6.3	30'	OC n	Sgr
336	6568	H VII 30	18 12.8	-21 36	8.6	12'	OC IV 1 m	Sgr
337	6583	H VII 31	18 15.8	-22 08	10	4'	OC I 2 m	Sgr
338	6645	H VI 23	18 32.6	-16 54	8.5	10'	OC IV 1 m	Sgr
339	6520	H VII 7	18 03.4	-27 54	7.6	6'	OC I 2 r n	Sgr
340	6522	H I 49	18 03.6	-30 02	9.9	9.4'	GC Class VI	Sgr
340	6528	H II 200	18 04.8	-30 03	9.6	5'	GC Class V	Sgr
341	6540	H II 198	18 06.3	-27 49	14.6	1.5'	GC Class -	Sgr
342	6544	H II 197	18 07.3	-25 00	7.5	9.2'	GC Class -	Sgr
343	6553	H IV 12	18 09.3	-25 54	8.3	9.2'	GC Class XI	Sgr
344	6569	H II 201	18 13.6	-31 50	8.4	6.4'	GC Class VIII	Sgr
345	6624	H I 50	18 23.7	-30 22	7.6	8.8'	GC Class VI	Sgr
346	6629	H II 204	18 25.7	-23 12	11.6p	16"	PN 2a	Sgr
347	6638	H I 51	18 30.9	-25 30	9.2	7.3'	GC Class VI	Sgr
348	6642	H II 205	18 31.9	-23 29	8.9	5.8'	GC Class VI	Sgr
349	6818	H IV 51	19 44.0	-14 09	9.9p	48"	PN 4	Sgr
350	6664	H VIII 12	18 36.7	-08 13	7.8	16'	OC III 2 m	Sct
351	6712	H I 47	18 53.1	-08 42	8.1	9.8'	GC Class IX	Sct
352	6755	H VII 19	19 07.8	+04 14	7.5	14.0'	OC II 2 r	Aql
352	6756	H VII 62	19 08.7	+04 41	10.6	4.0'	OC I 1 m	Aql
353	6781	H III 743	19 18.5	+06 32	11.8p	1.8'	PN 3b + 3	Aql
354	6826	H IV 73	19 44.8	+50 31	9.8p	38"	PN 3a + 2	Cyg
355	6866	H VII 59	20 03.7	+44 00	7.6	10.0'	OC II 2 r	Cyg
356	6834	H VIII 16	19 52.2	+29 25	7.8	5.0'	OC II 2 m	Cyg
357	6910	H VIII 56	20 23.1	+40 47	7.4	7.0'	OC I 3 m n	Cyg

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
358	7000	H V 37	20 58.8	+44 20		120'	EN	Cyg
359	7008	H I 192	21 00.6	+54 33	13.3p	86"	PN 3	Cyg
360	7044	H VI 24	21 12.9	+42 29	12	5.0'	OC I 1 r	Cyg
361	7062	H VII 51	21 23.2	+46 23	8.3	6.0'	OC II 2 m	Cyg
362	7086	H VI 32	21 30.5	+51 35	8.4	9.0'	OC II 2 m	Cyg
363	7128	H VII 40	21 44.0	+53 43	9.7	3.1'	OC I 3 m	Cyg
364	6802	H VI 14	19 30.6	+20 16	8.8	5'	OC I 1 m	Vul
365	6823	H VII 18	19 43.1	+23 18	7.1	12'	OC I 3 m n	Vul
366	6830	H VII 9	19 51.0	+23 04	7.9	12'	OC II 2 p	Vul
367	6882	H VIII 22	20 11.7	+26 33	8.1	18'	OC III 2 m	Vul
367	6885	H VIII 20	20 12.0	+26 29	8.1	18'	OC III 2 m	Vul
368	6940	H VII 8	20 34.6	+28 19	6.3	31'	OC III 2 r	Vul
369	6905	H IV 16	20 22.4	+20 06	11.9p	72 x 37"	PN 3 + 3	Del
370	6934	H I 103	20 34.2	+07 24	8.9	7.1'	GC Class VIII	Del
371	7006	H I 52	21 01.5	+16 11	10.6	3.6'	GC Class I	Del
372	6939	H VI 42	20 31.4	+60 38	7.8	7'	OC II 1 r	Cep
372	6946	H IV 76	20 34.8	+60 09	9.6b	11.6 x 9.8'	G SAB(rs)cd	Cep
373	7142	H VII 66	21 45.9	+65 48	9.3	4.3'	OC I 2 r	Cep
374	7160	H VIII 67	21 53.7	+62 36	6.1	7.0'	OC I 3 p	Cep
375	7380	H VIII 77	22 47.0	+58 06	7.2	12	OC III 2 m n	Cep
376	7510	H VII 44	23 11.5	+60 34	7.9	4.0'	OC II 3 r n	Cep
377	40	H IV 58	00 13.0	+72 32	10.7p	70 x 60"	PN 3b + 3	Cep
378	7209	H VII 53	22 05.2	+46 30	7.7	24'	OC III 1 m	Lac
379	7243	H VIII 75	22 15.3	+49 53	6.4	21	OC II 2 m	Lac
380	7296	H VII 41	22 28.2	+52 17	9.7	4.0'	OC II 2 p	Lac
381	7009	H IV 1	21 04.2	-11 22	8.3p	70"	PN 4 + 6	Aqr
382	7606	H I 104	23 19.1	-08 29	11.5b	5.7 x 2.2'	G SA(s)b	Aqr
383	7723	H I 110	23 38.9	-12 58	11.9b	3.5 x 2.3'	G SB(r)b	Aqr
383	7727	H I 111	23 39.9	-12 18	11.5b	4.7 x 3.5'	G SAB(s)a pec	Aqr

Herschel 400 Part I Observer's Atlas

NGC 7217 (Pegasus)



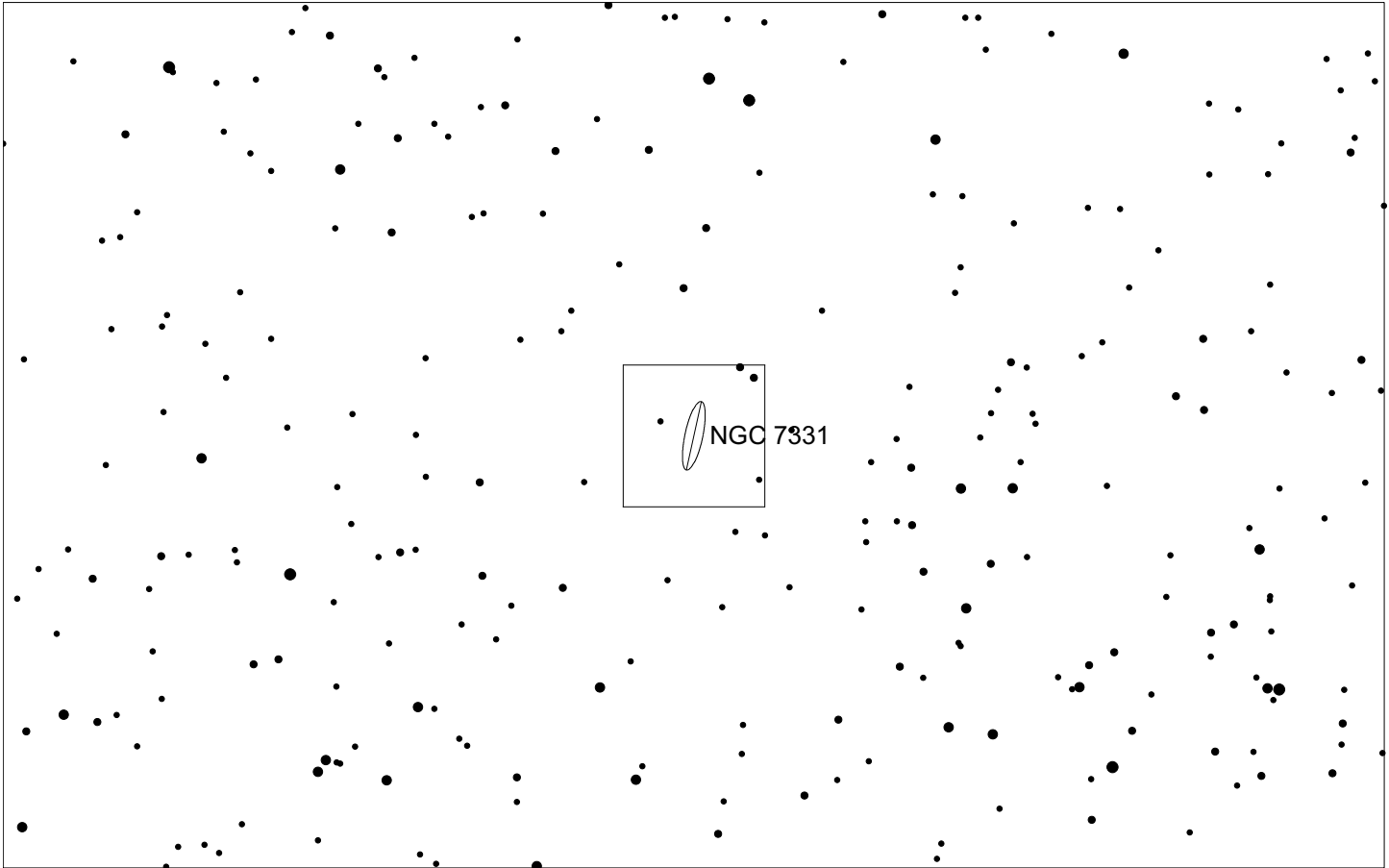
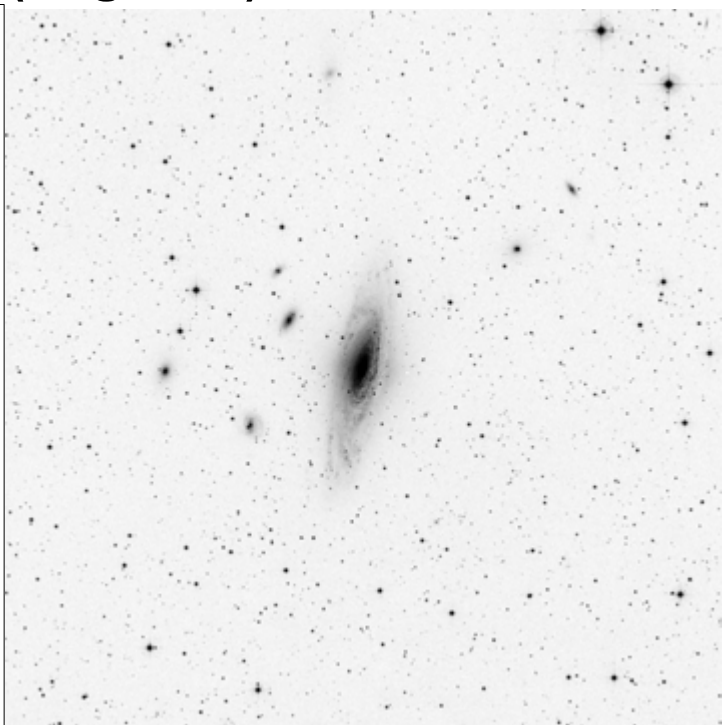
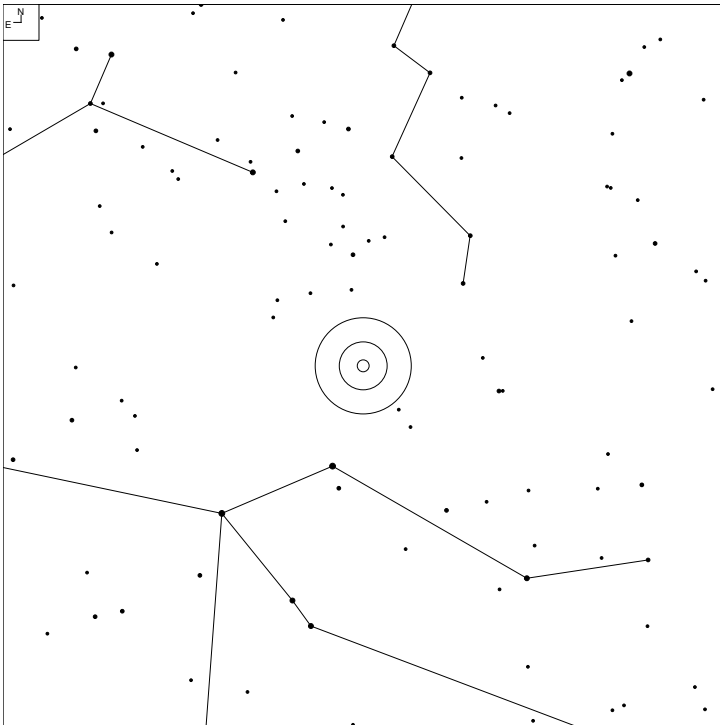
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Galaxy

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Herschel	RA	Dec	Mag	Size	Type
H II 207	22 07.9	+31 22	11.0b	3.9 x 3.2'	G (R)SA(r)ab

NGC 7331 (Pegasus)

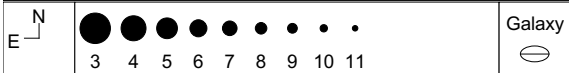
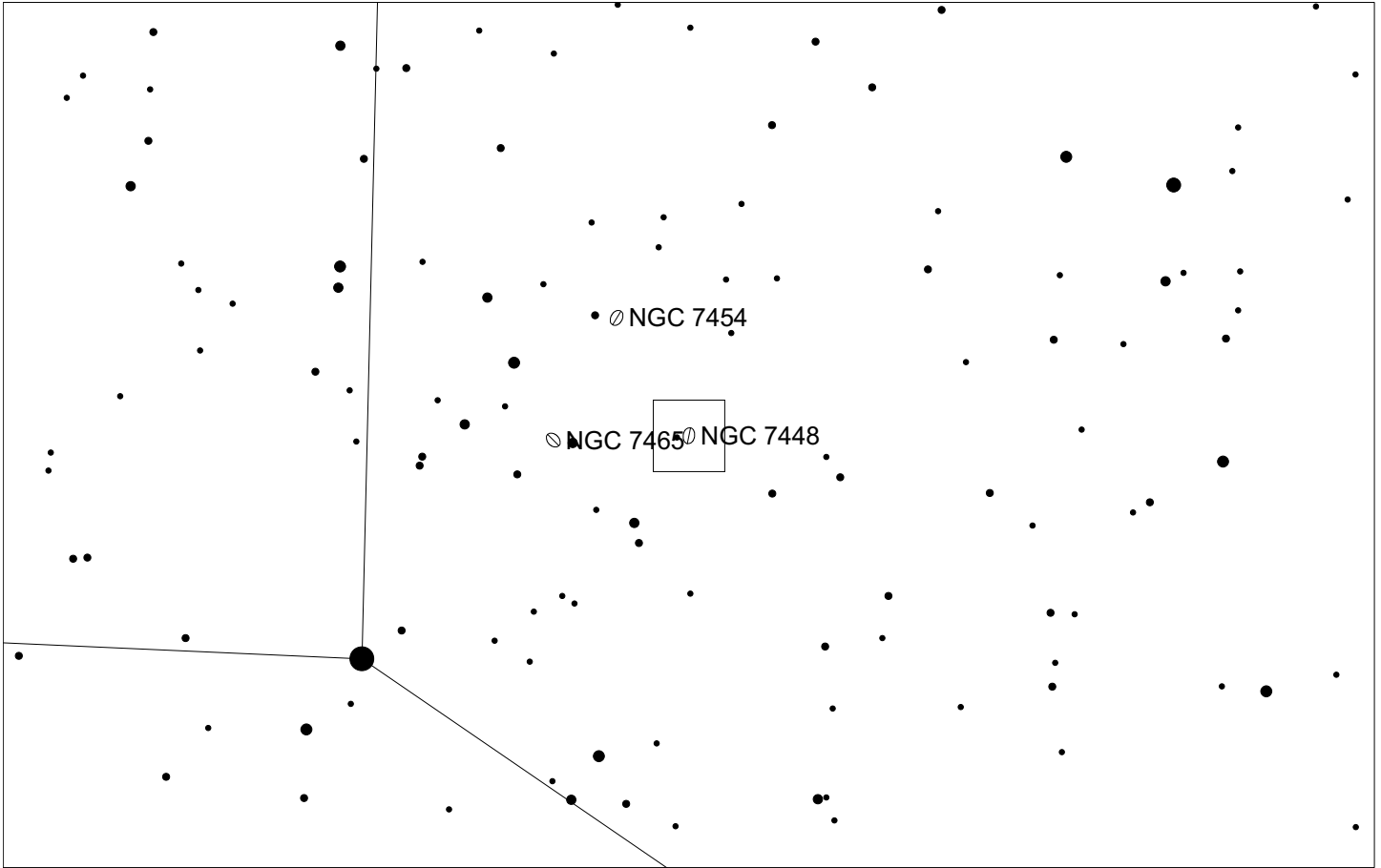
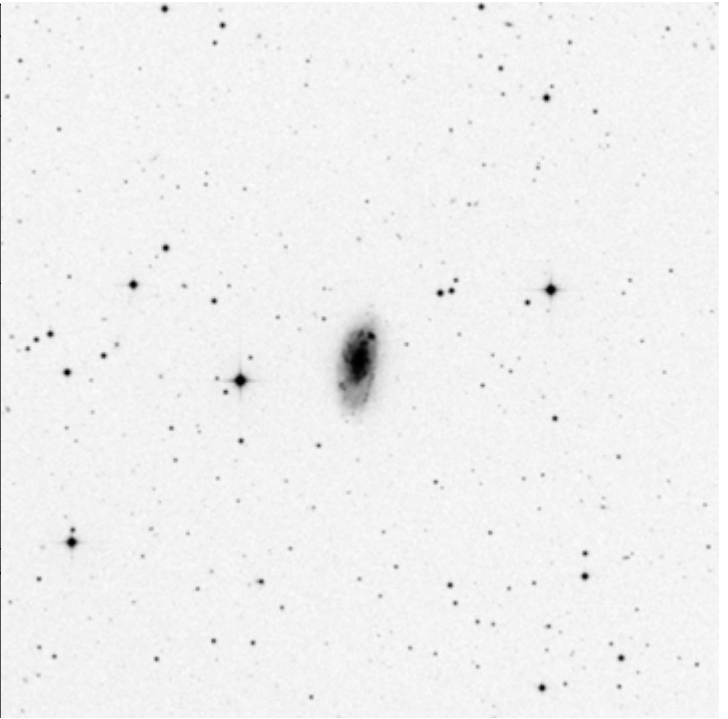
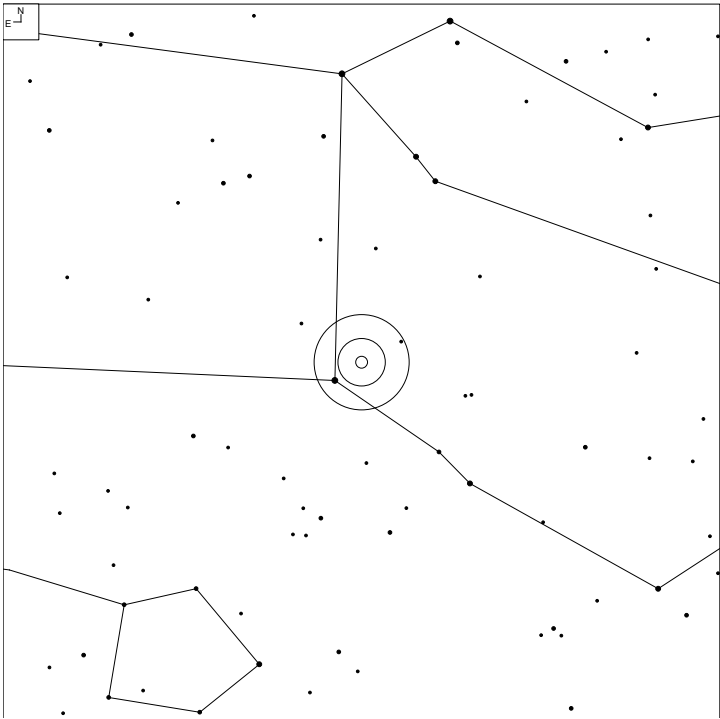


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Galaxy

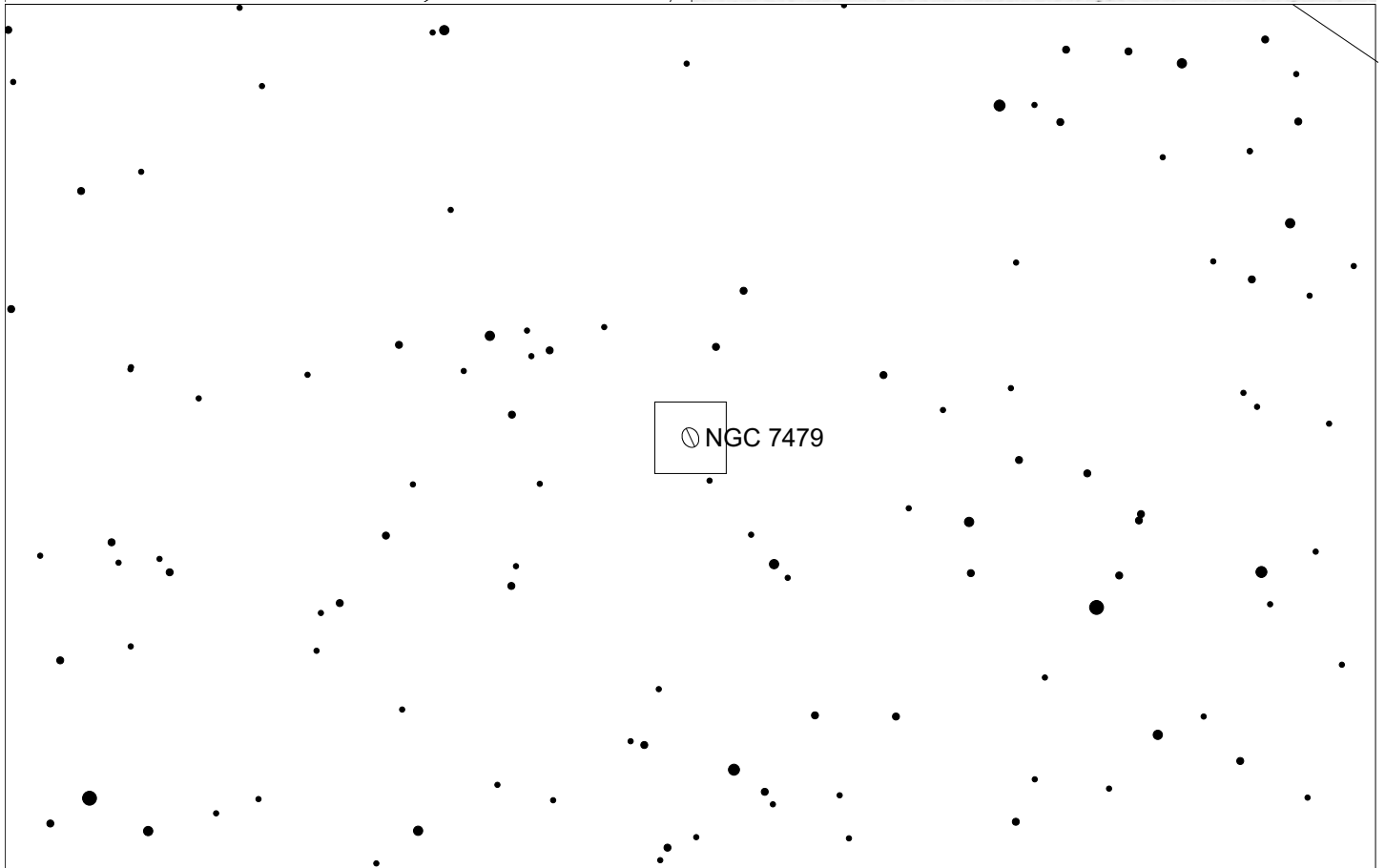
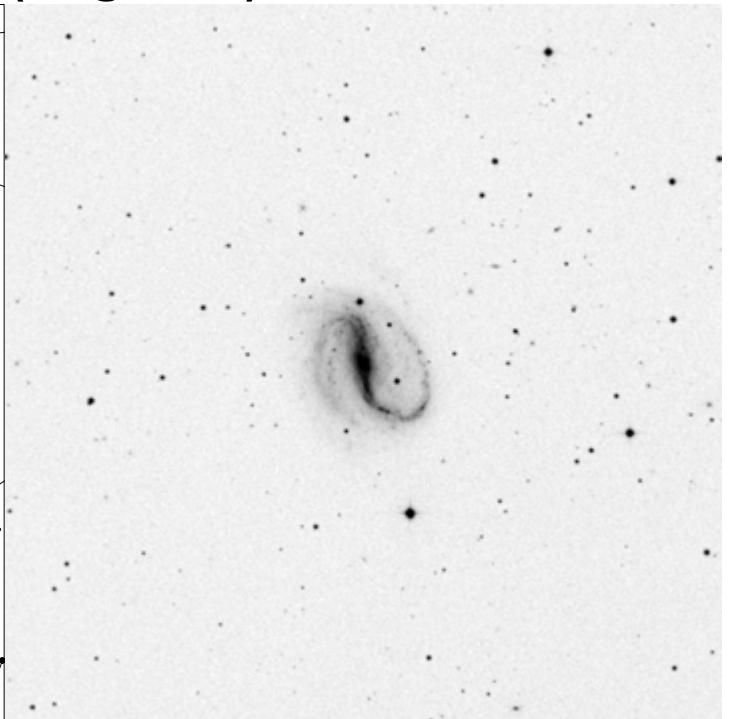
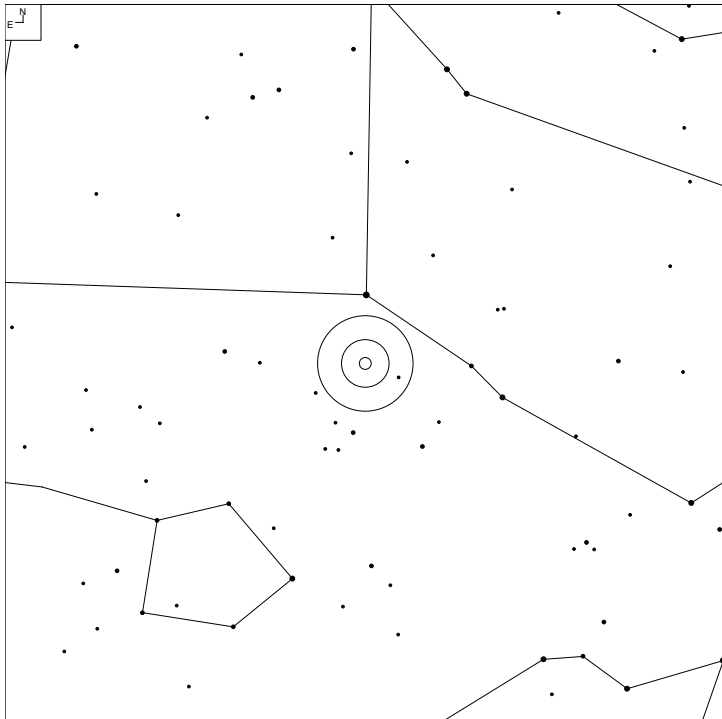
Herschel	RA	Dec	Mag	Size	Type
H I 53	22 37.1	+34 25	9.4v	14.5 x 3.7'	G SA(s)b

NGC 7448 (Pegasus)



Herschel	RA	Dec	Mag	Size	Type
H II 251	23 00.0	+15 59	11.6v	2.5 x 1.2'	G SA(rs)bc

NGC 7479 (Pegasus)



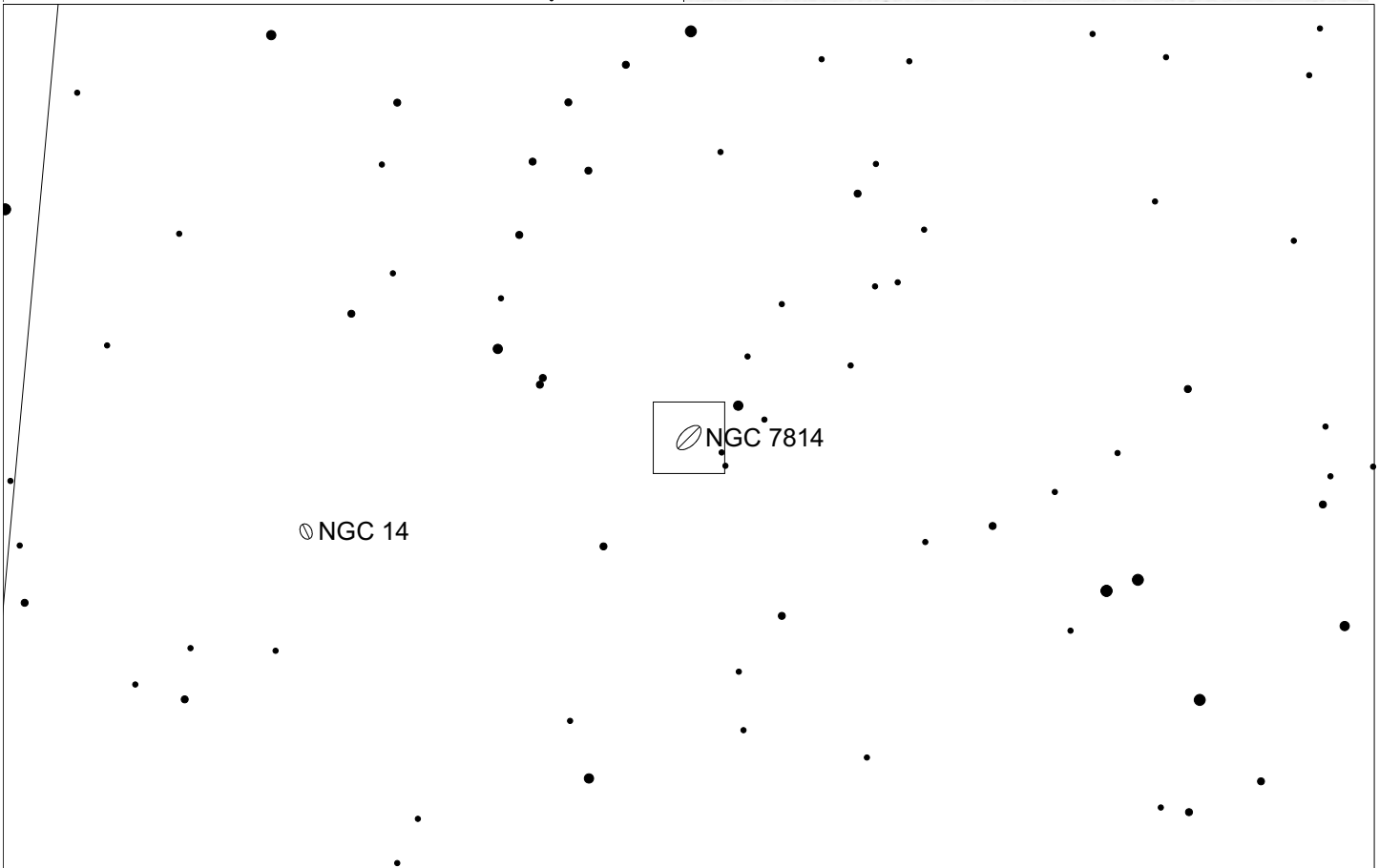
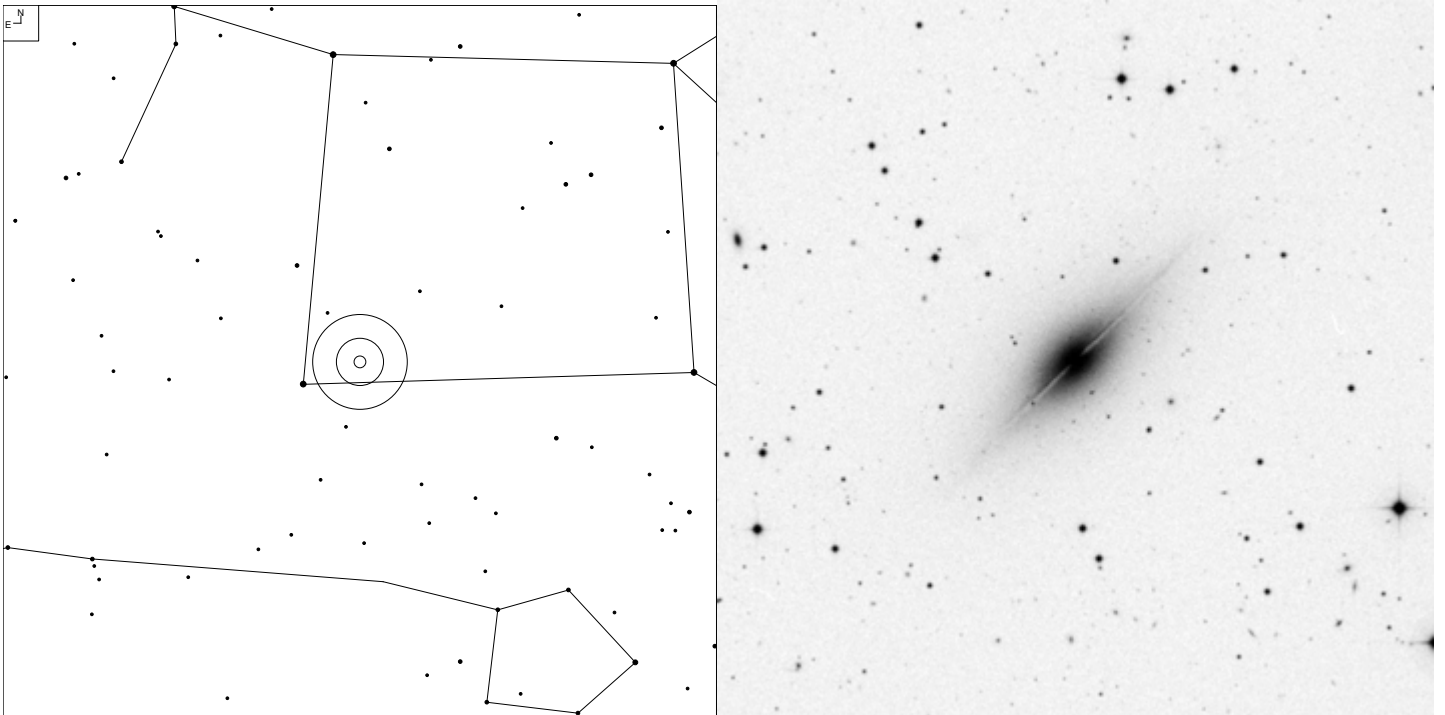
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Herschel	RA	Dec	Mag	Size	Type
H I 55	23 04.9	+12 19	11.6b	4.1 x 3.1'	G SB(s)c

NGC 7814 (Pegasus)

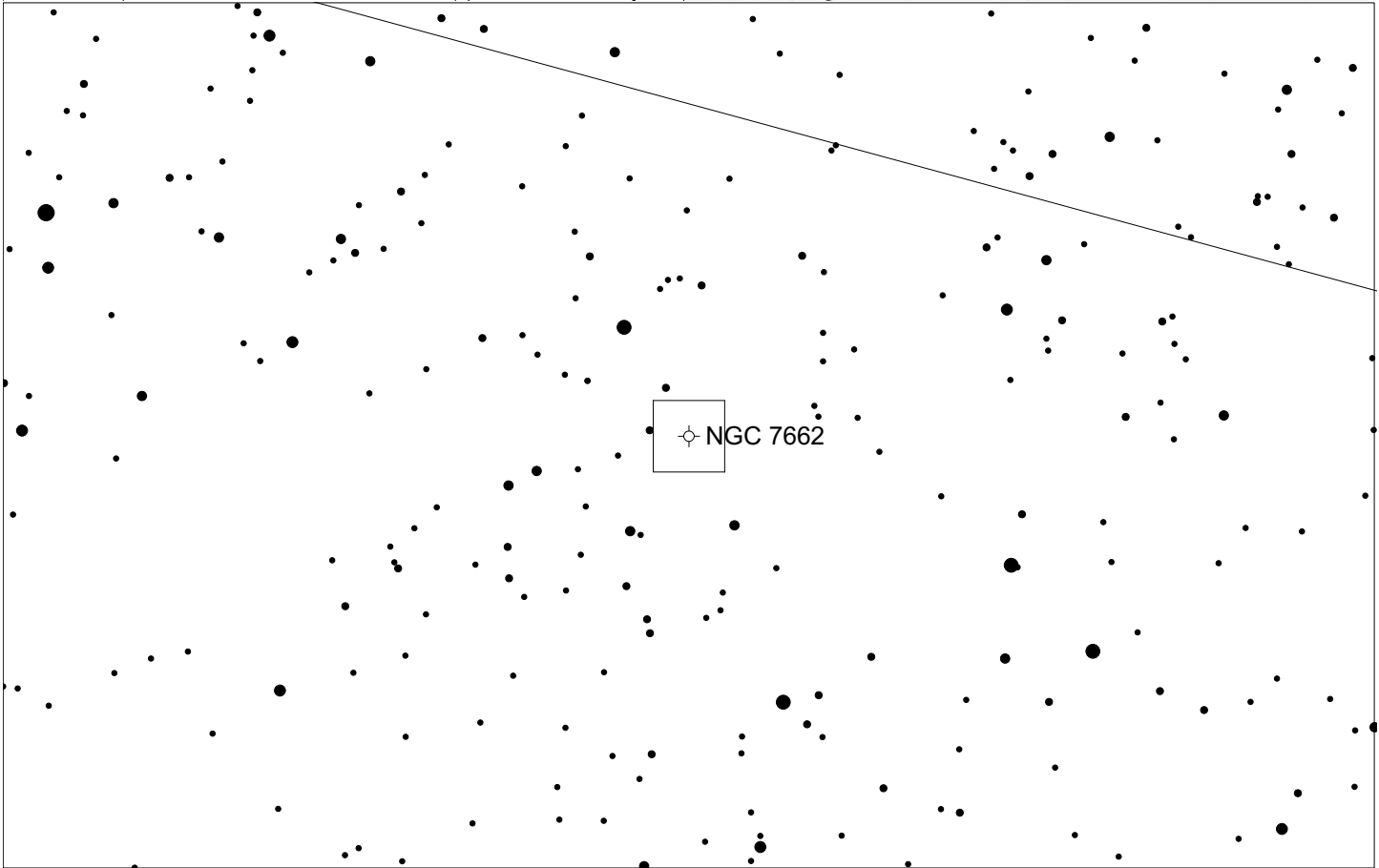
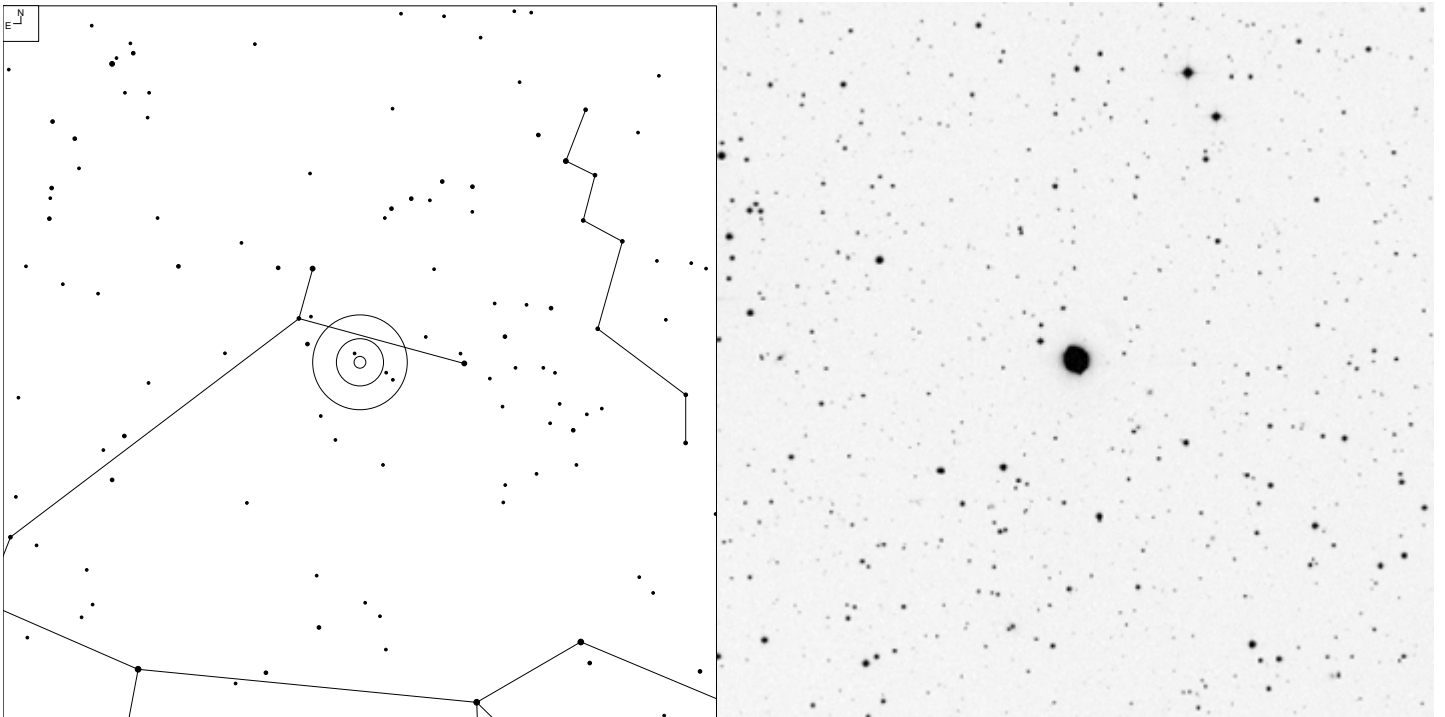


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Herschel	RA	Dec	Mag	Size	Type
H II 240	00 03.2	+16 09	11.6b	6.3 x 2.2'	G SA(s)ab: sp

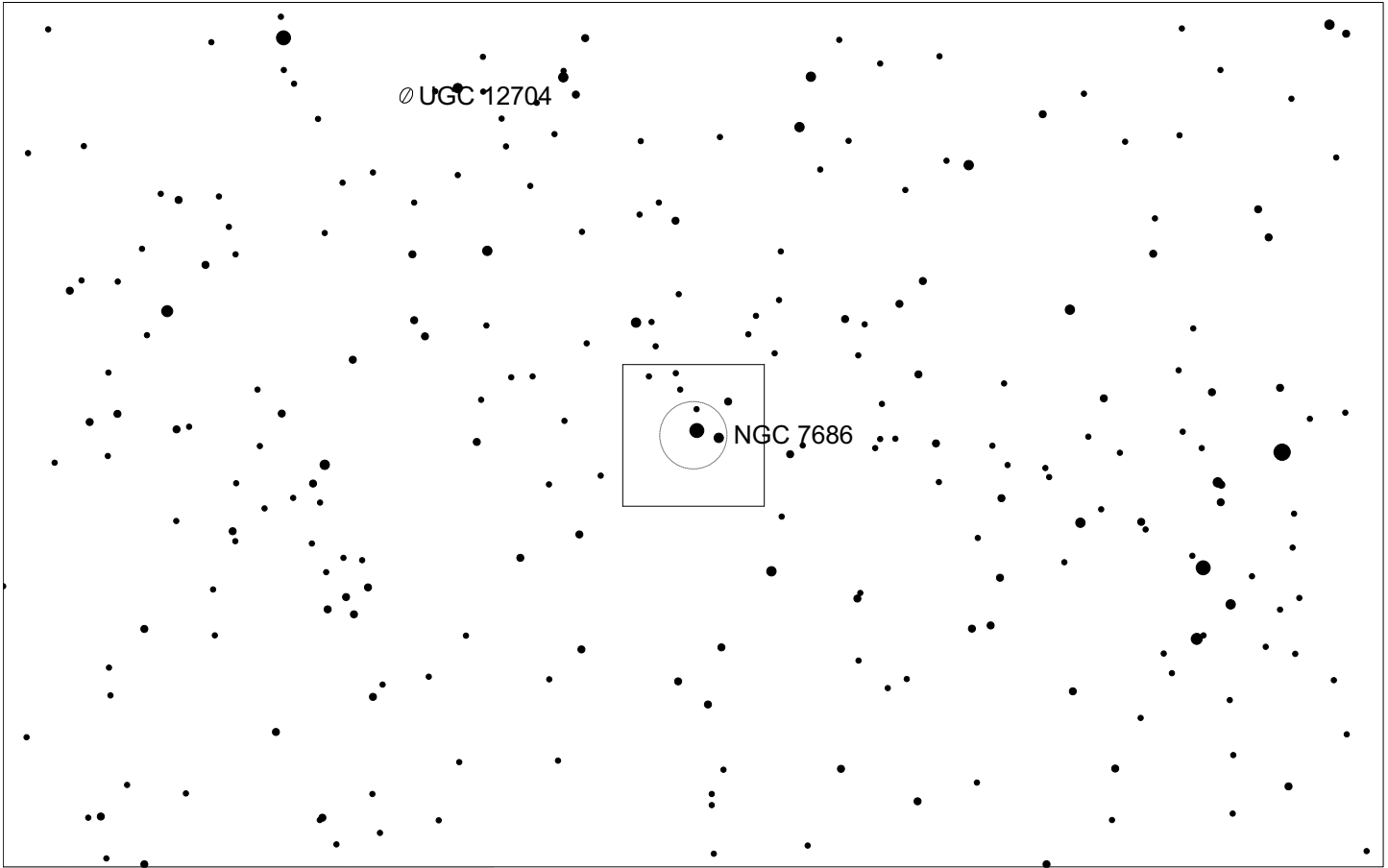
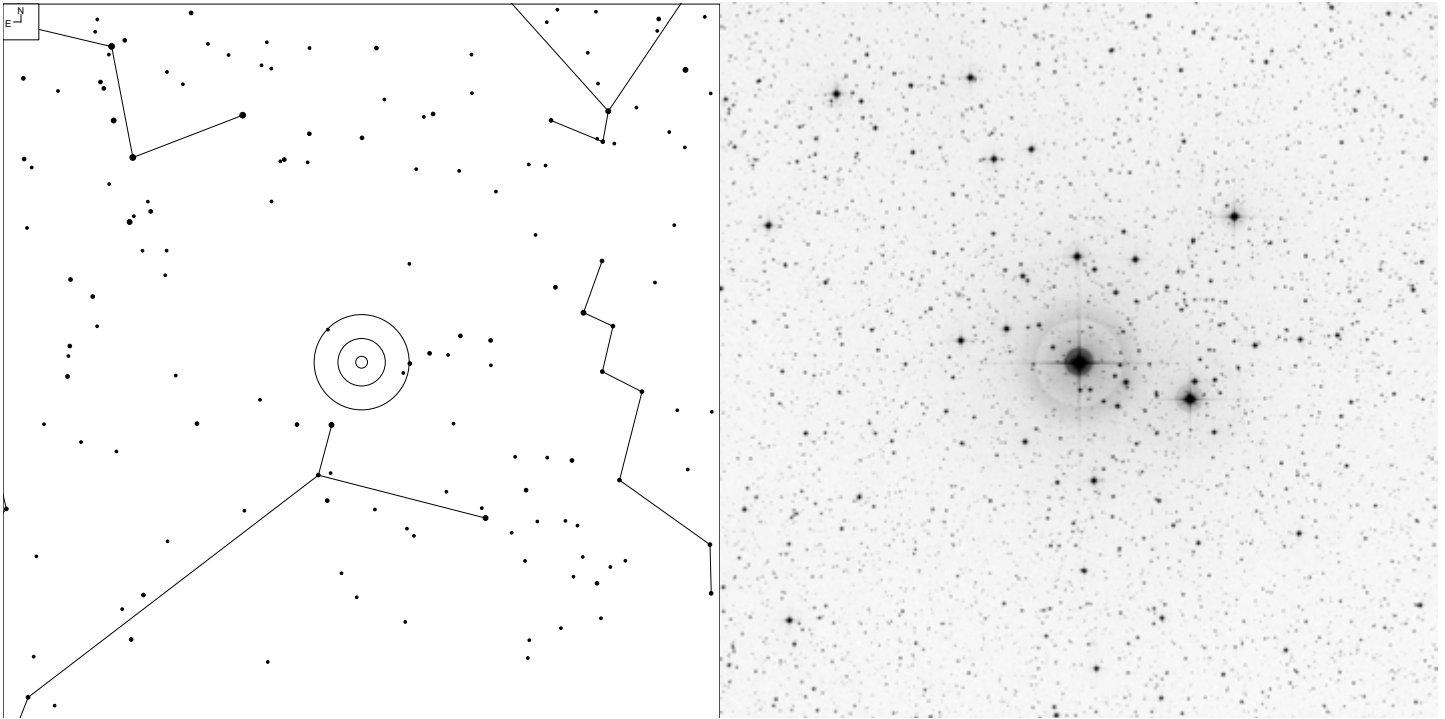
NGC 7662 (Andromeda)



Galaxy
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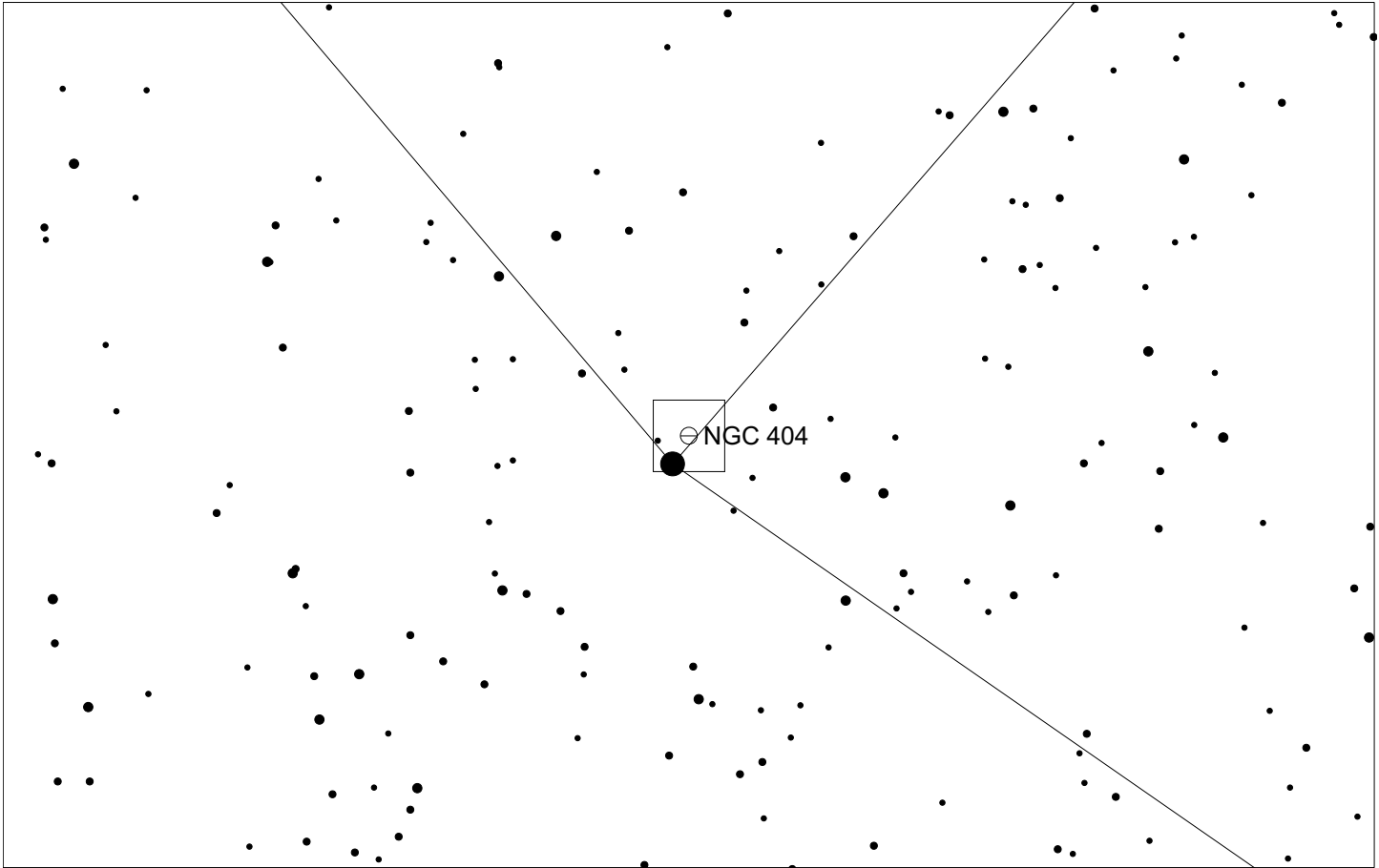
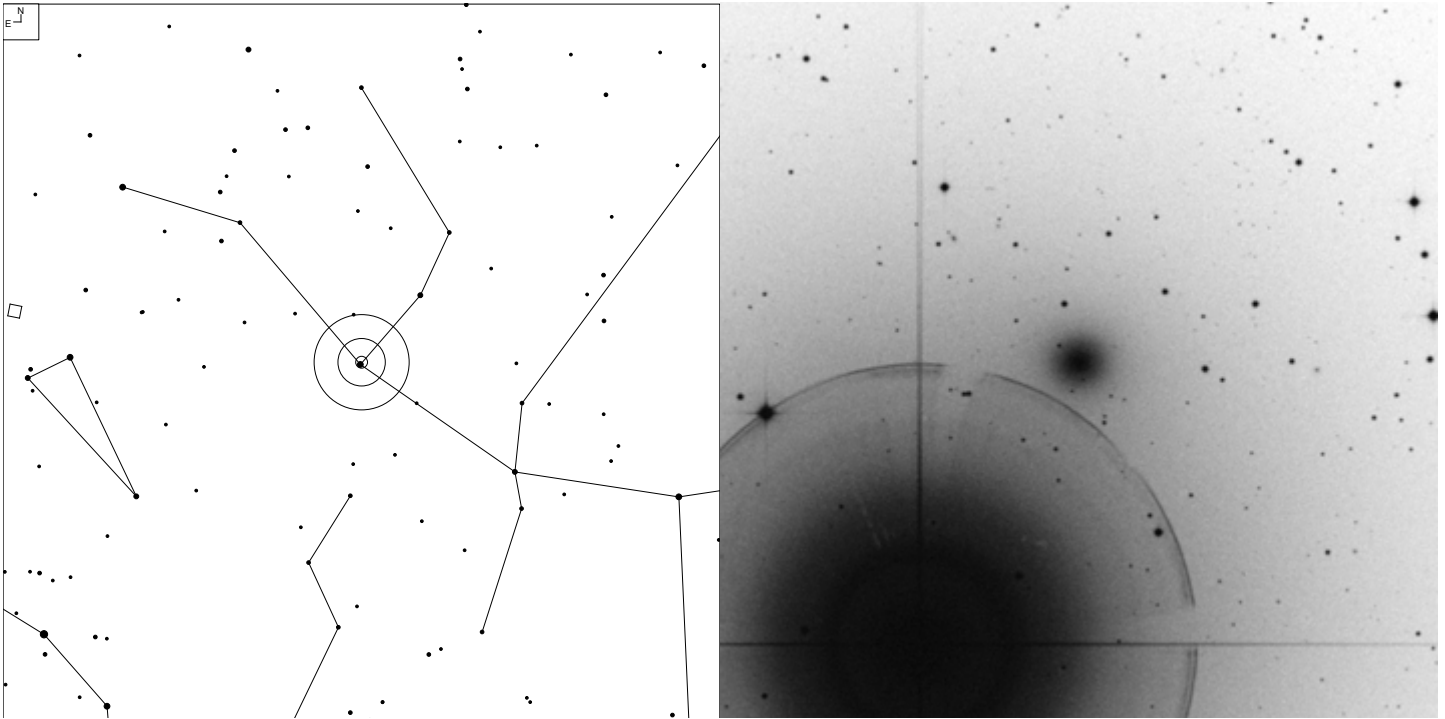
Herschel	RA	Dec	Mag	Size	Type
H IV 18	23 25.9	+42 33	9.2p	37"	PN 4 + 3

NGC 7686 (Andromeda)



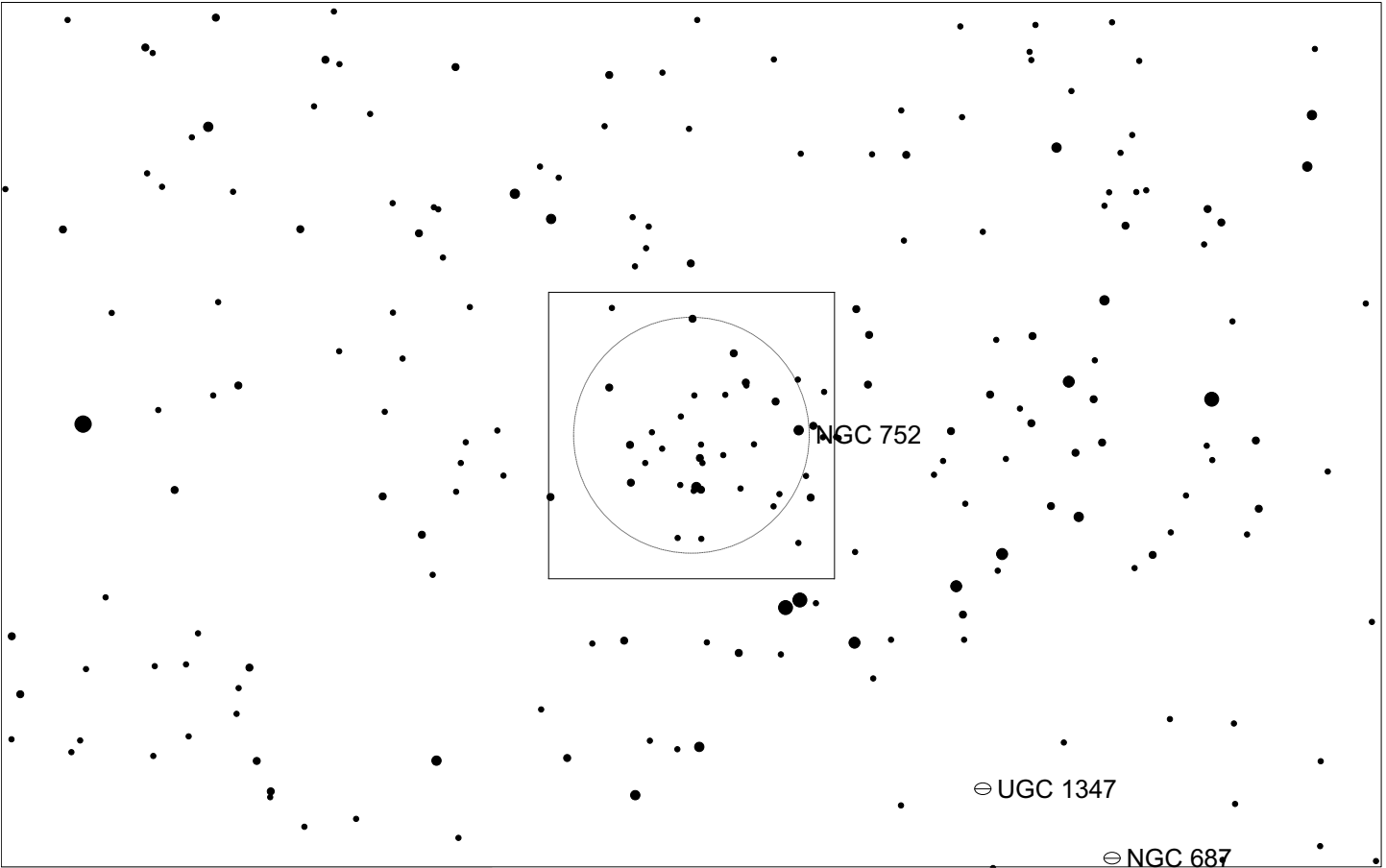
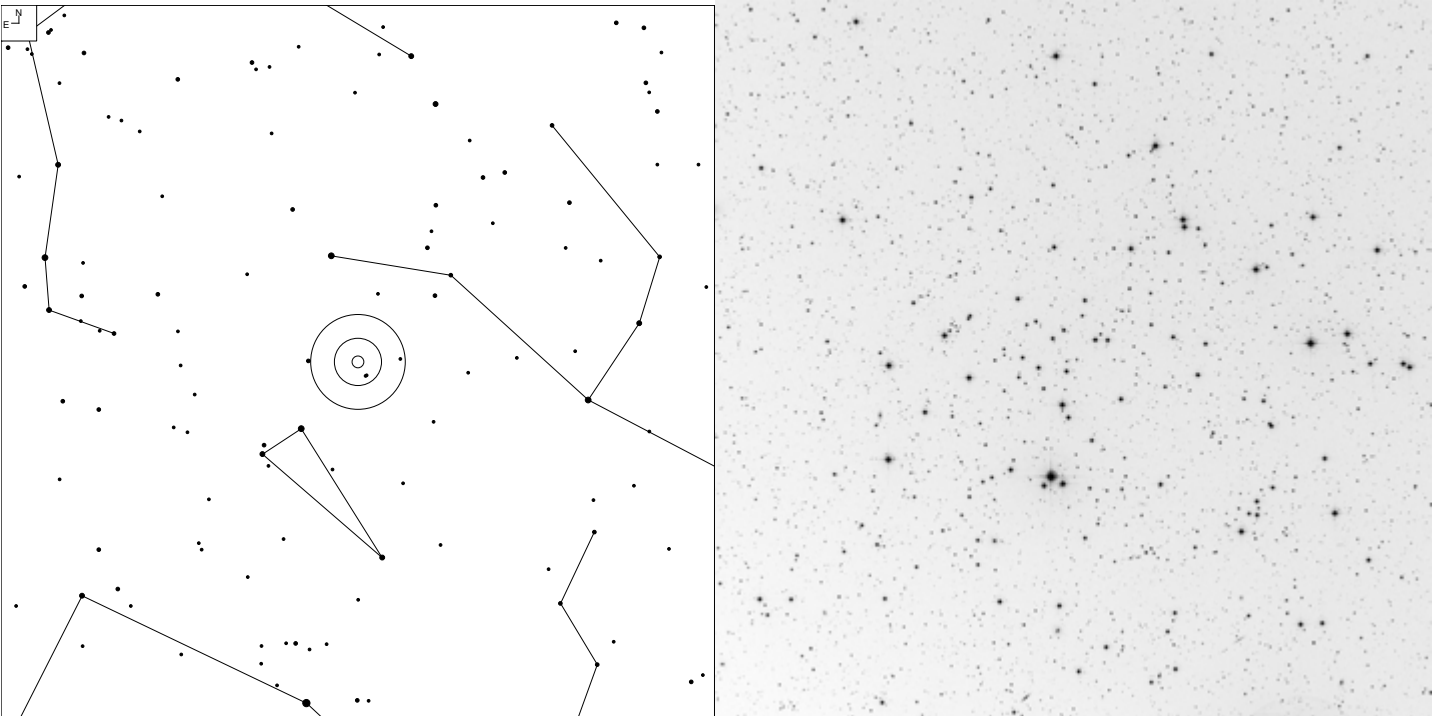
Herschel	RA	Dec	Mag	Size	Type
H VIII 69	23 30.2	+49 08	5.6	14.0'	OC III 2 p

NGC 404 (Andromeda)



Herschel	RA	Dec	Mag	Size	Type
H II 224	01 09.5	+35 43	11.2b	3.4 x 3.4'	G SA(s)0-:

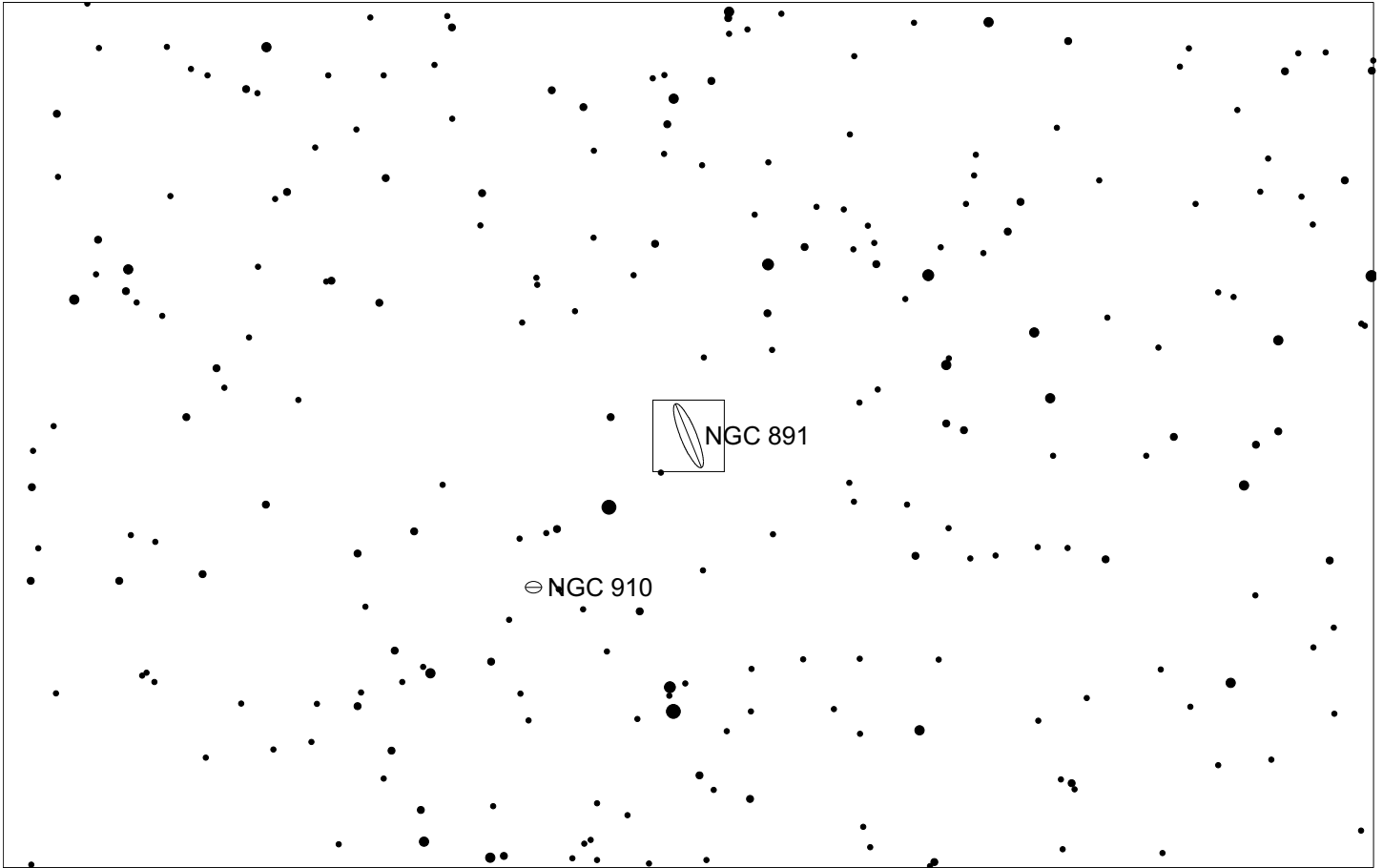
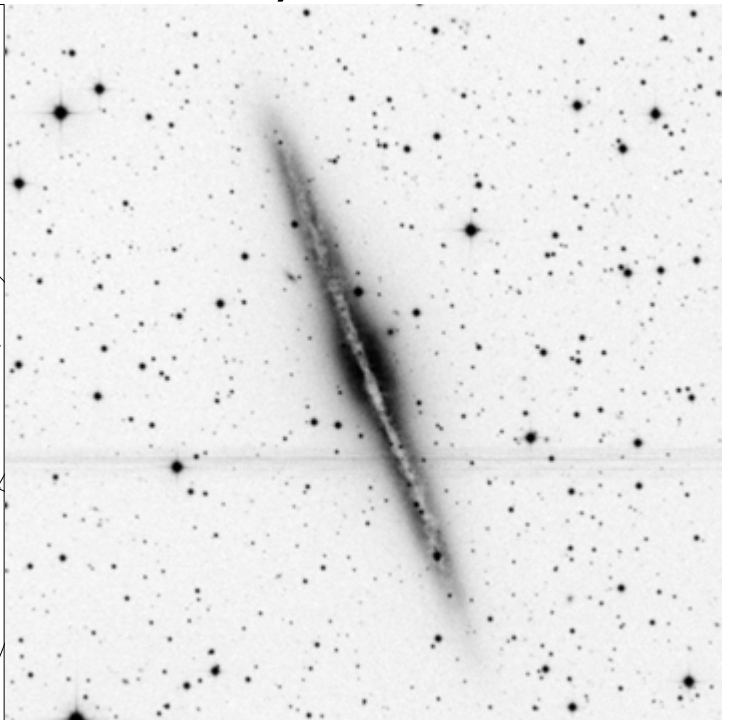
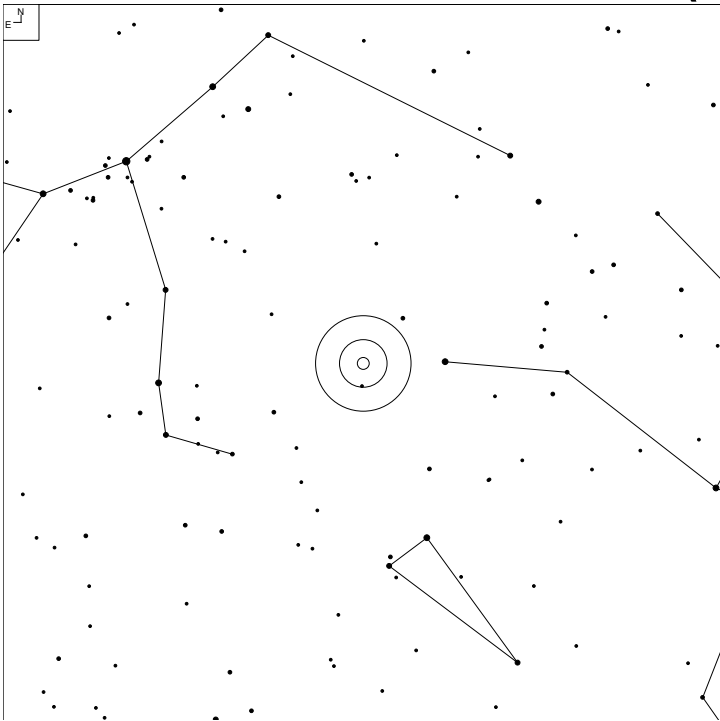
NGC 752 (Andromeda)



		Galaxy	Open Cl
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Herschel	RA	Dec	Mag	Size	Type
H VII 32	01 57.8	+37 41	5.7	49'	OC II 2r

NGC 891 (Andromeda)

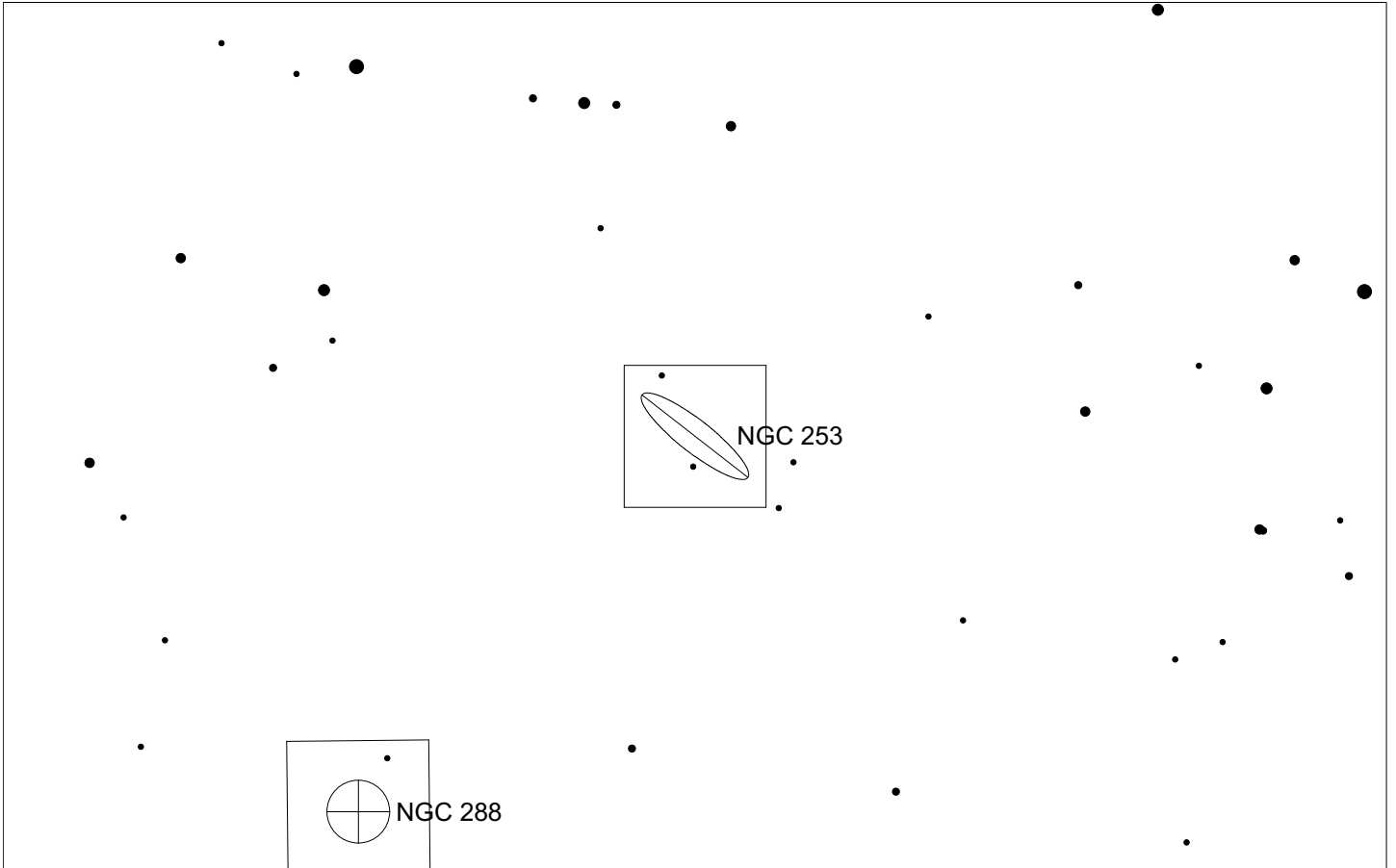
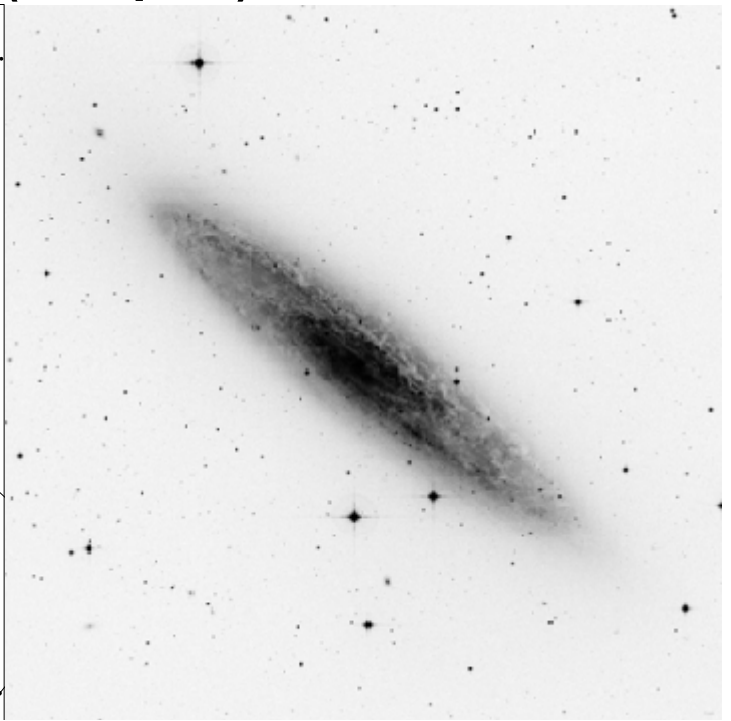
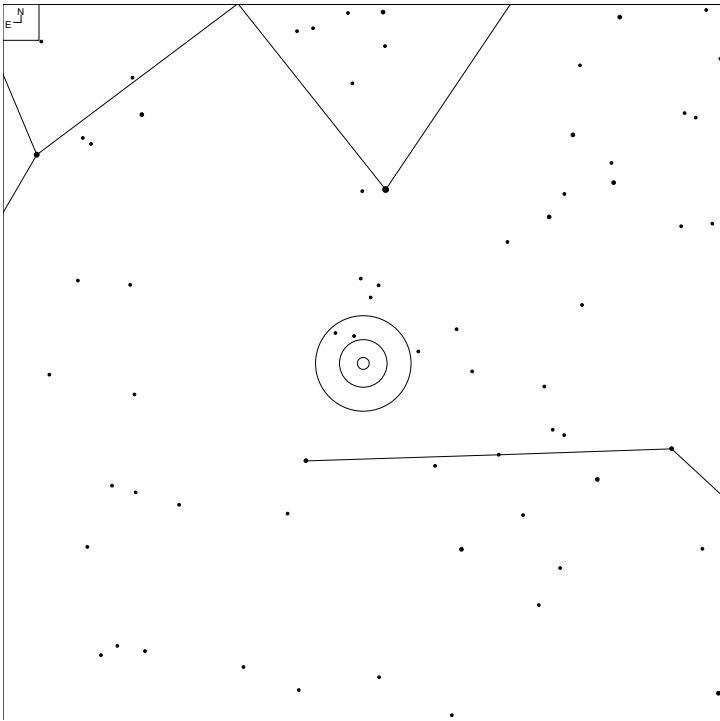


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
H V 19	02 22.6	+42 21	10.8b	14.3 x 2.4'	G SA(s)b? sp

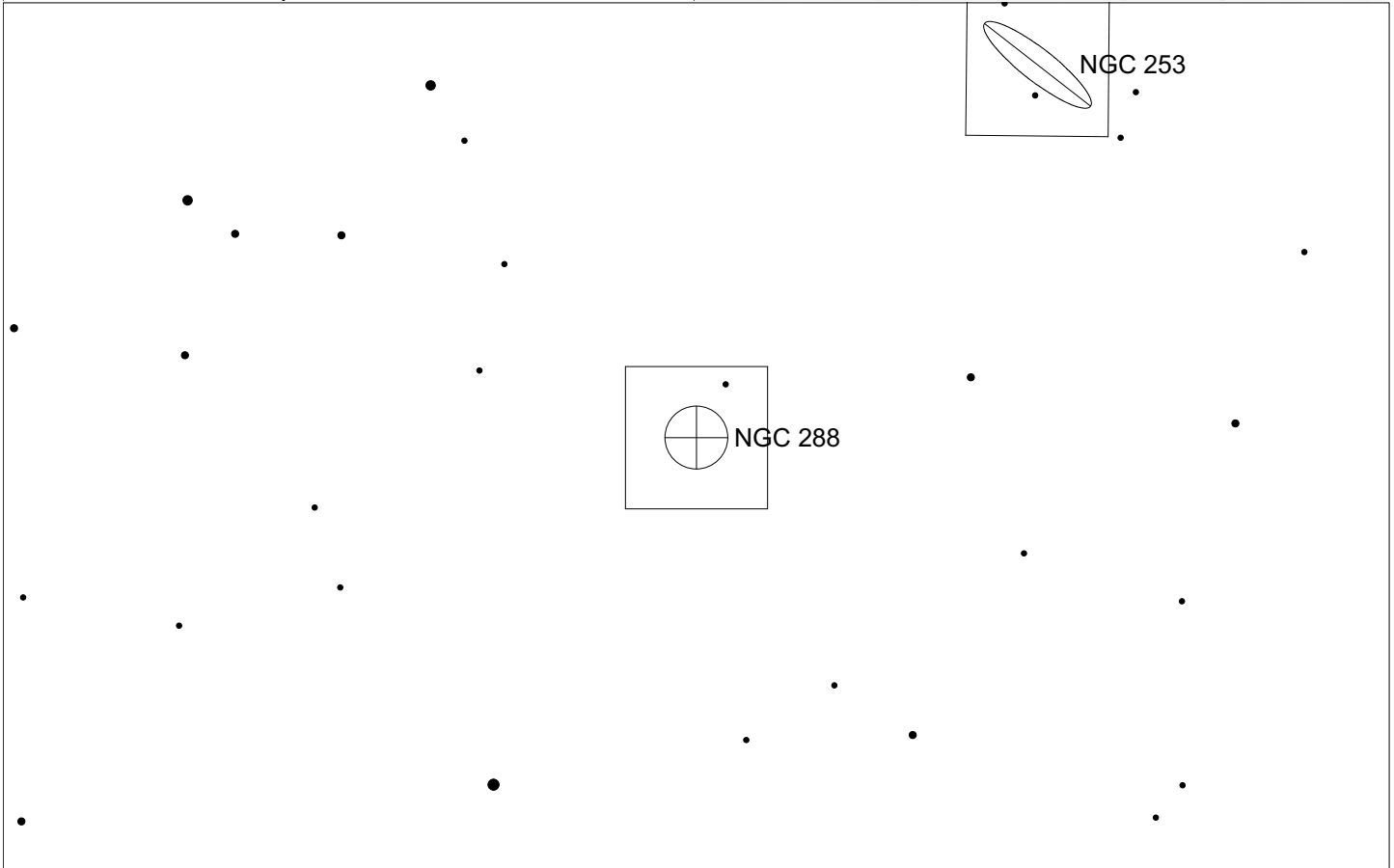
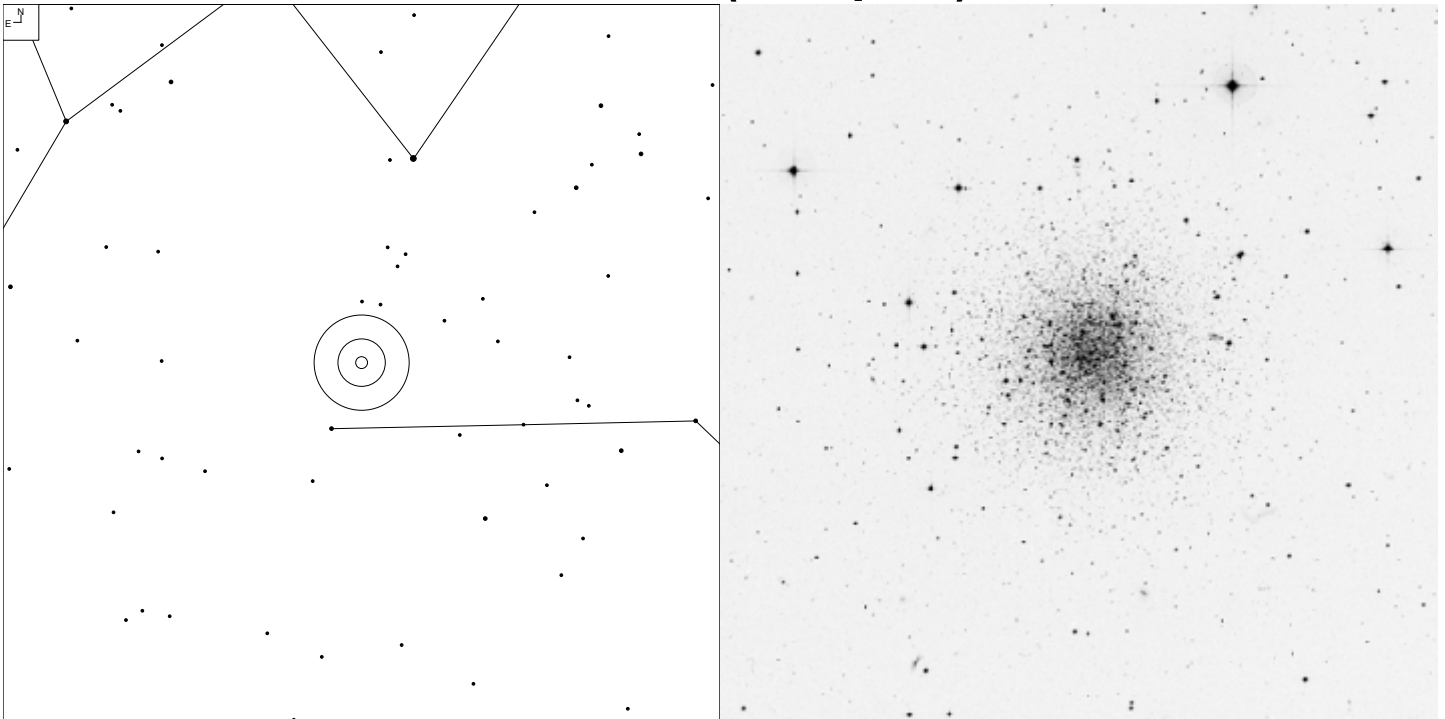
NGC 253 (Sculptor)



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Herschel	RA	Dec	Mag	Size	Type
H V 1	00 47.5	-25 18	8.0b	27.7 x 6.7'	G SAB(s)c

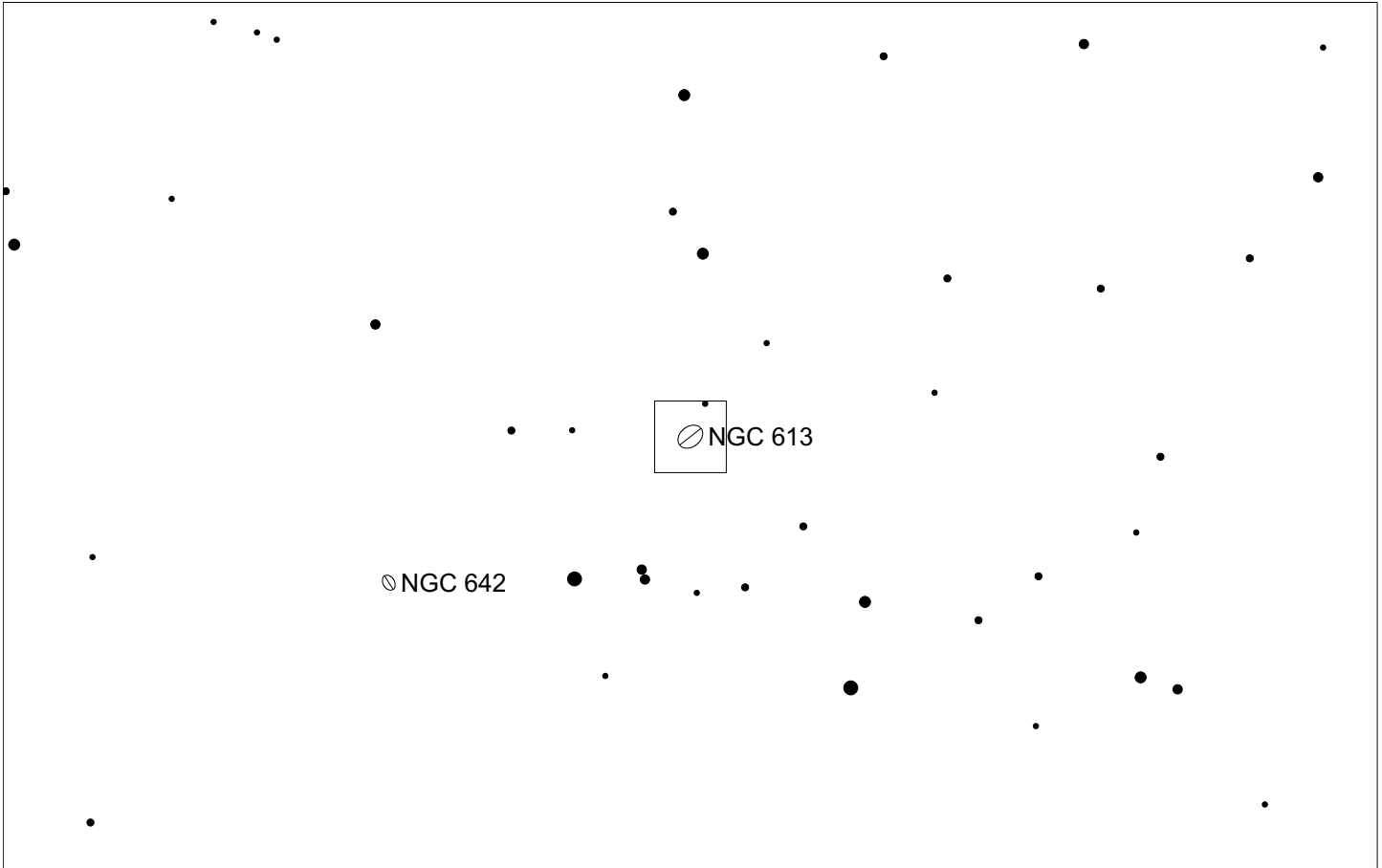
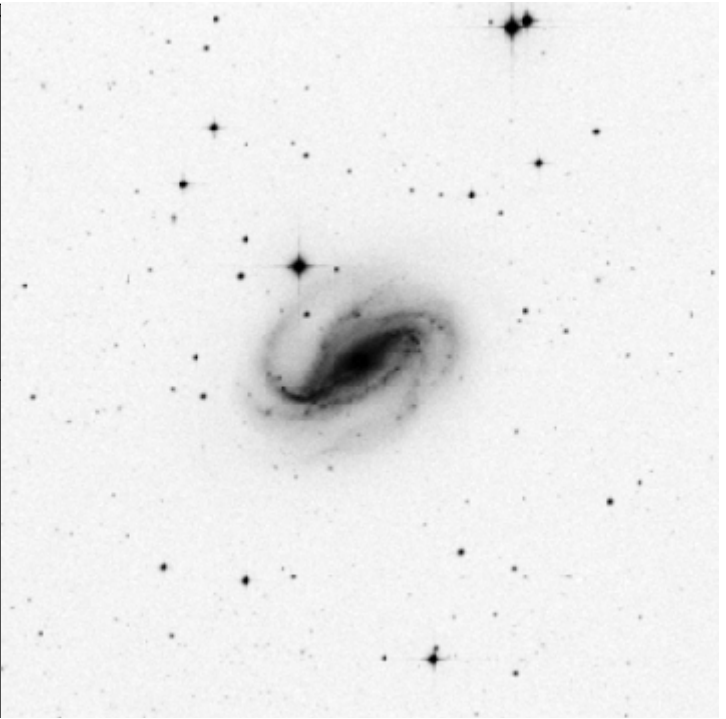
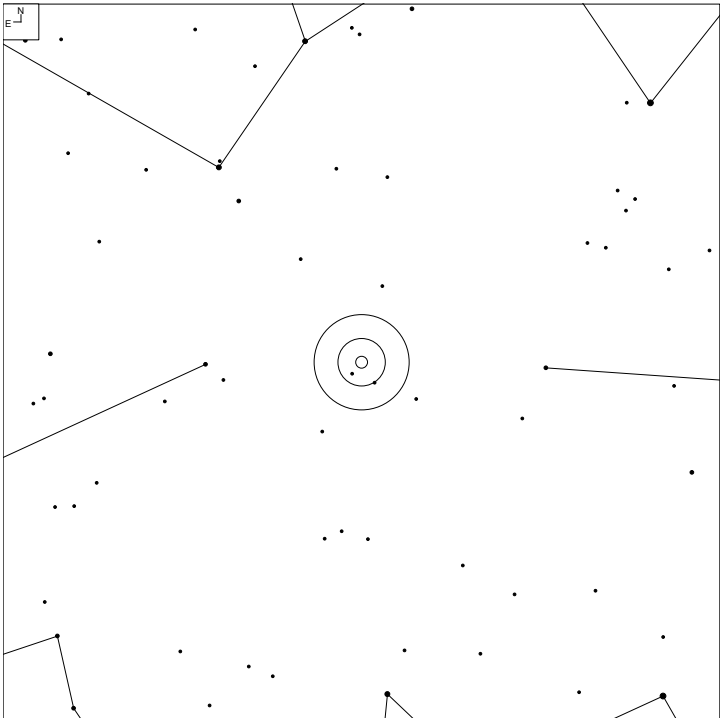
NGC 288 (Sculptor)



		Galaxy	Globular

Herschel	RA	Dec	Mag	Size	Type
H VI 20	00 52.8	-26 35	8.1	13'	GC Class X

NGC 613 (Sculptor)

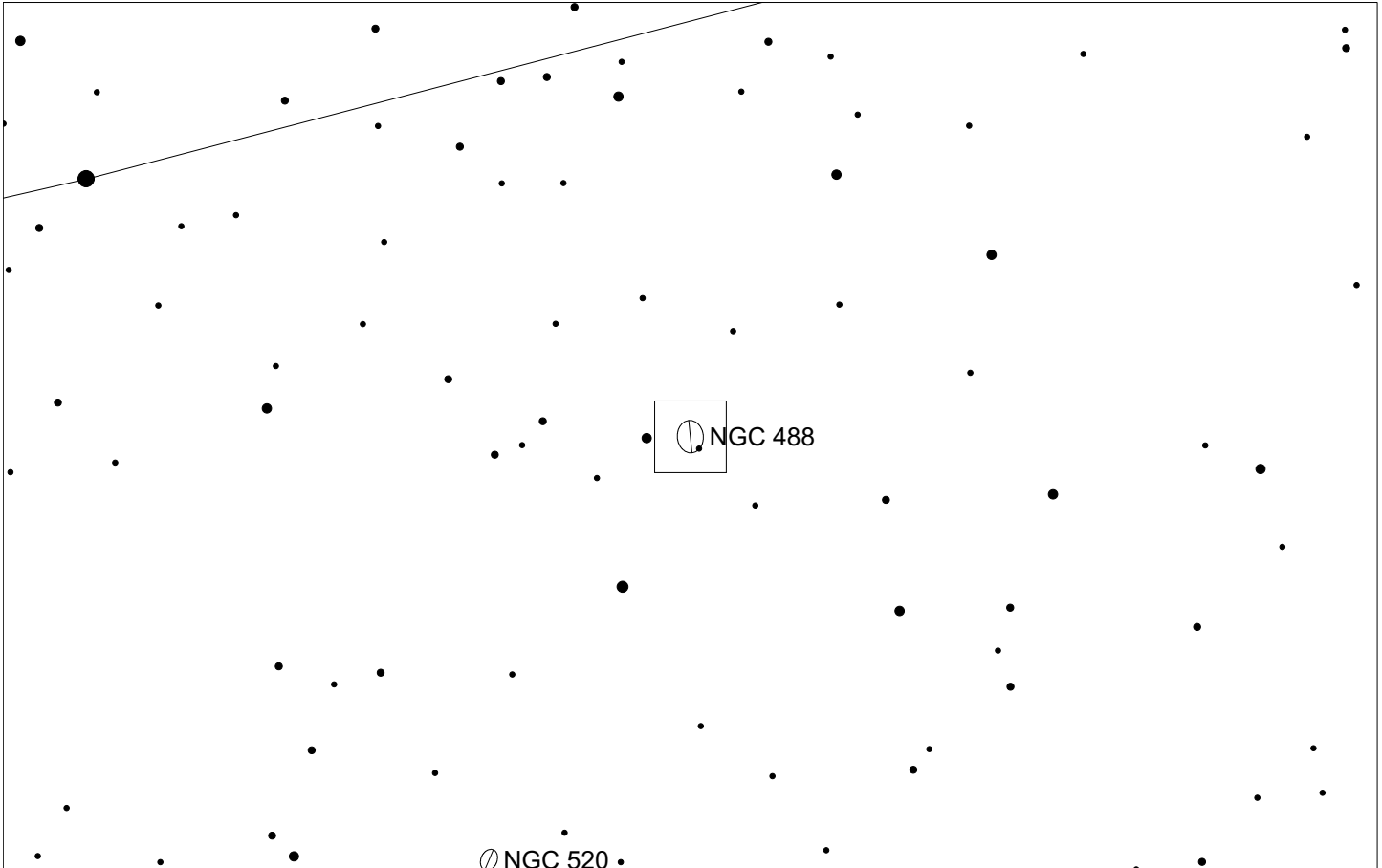
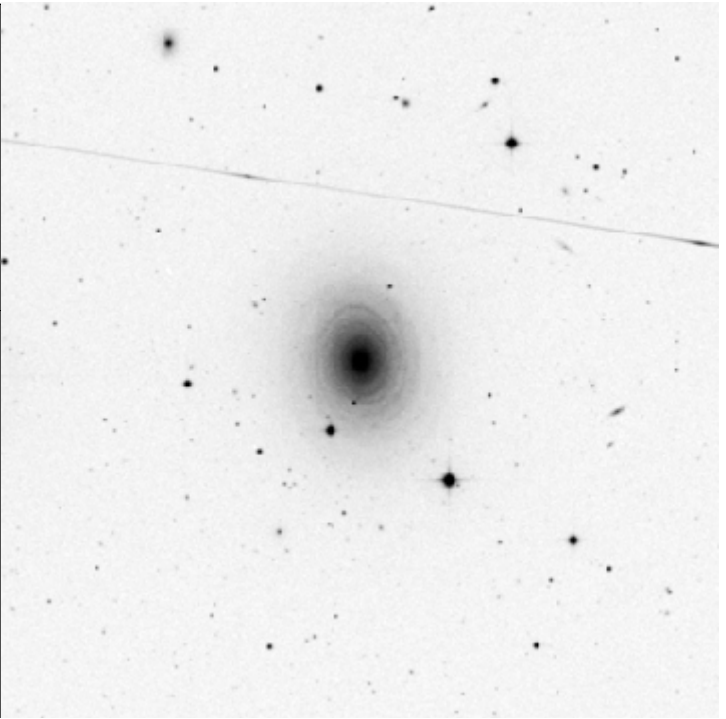
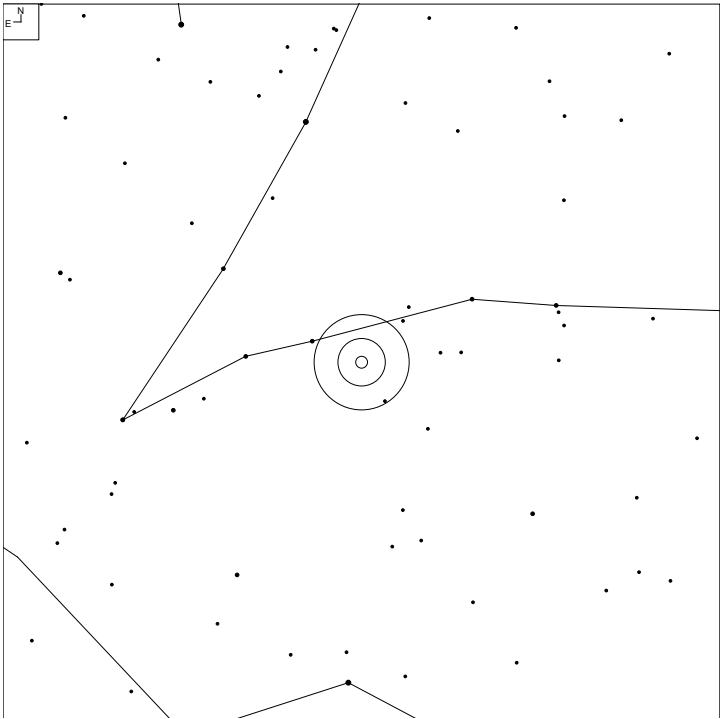


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 281	01 34.3	-29 24	10.7b	5.5 x 4.1'	G SB(rs)bc

NGC 488 (Pisces)

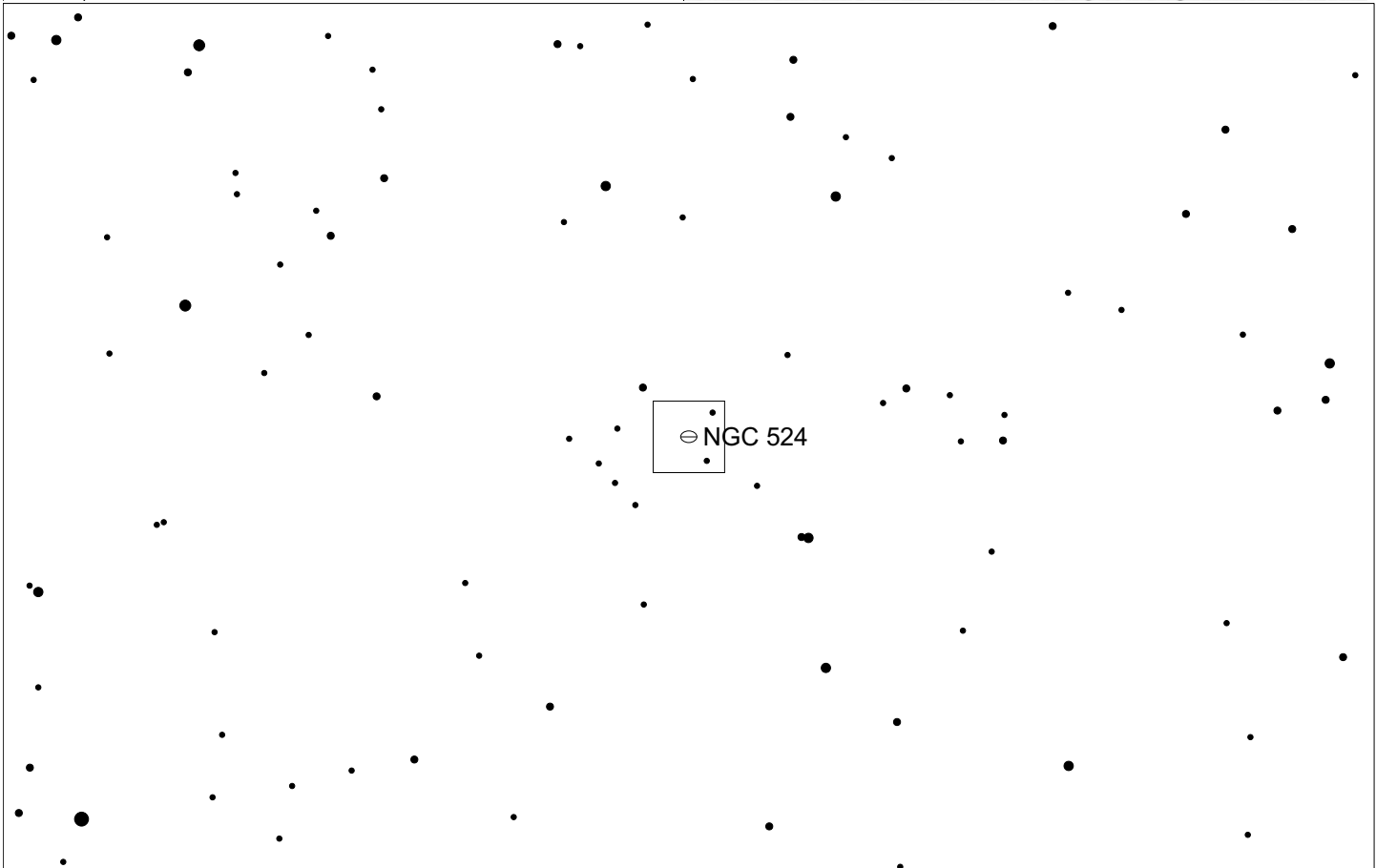
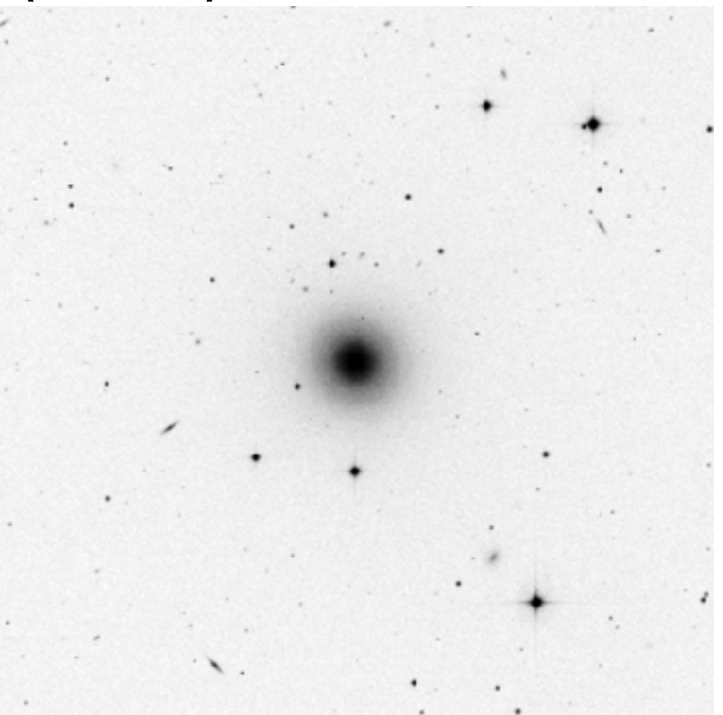
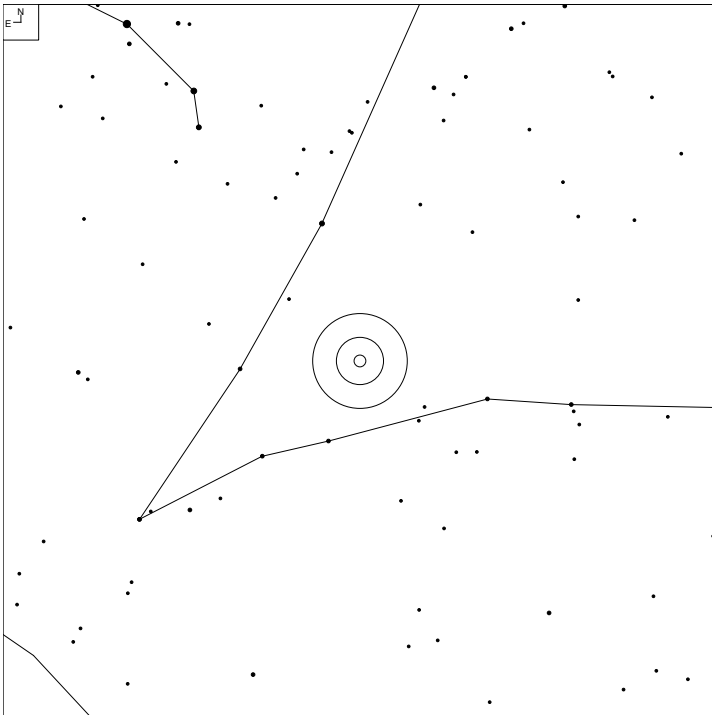


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Galaxy


Herschel	RA	Dec	Mag	Size	Type
H III 252	01 21.8	+05 16	10.2v	6.6 x 5.3'	G SA(r)b

NGC 524 (Pisces)



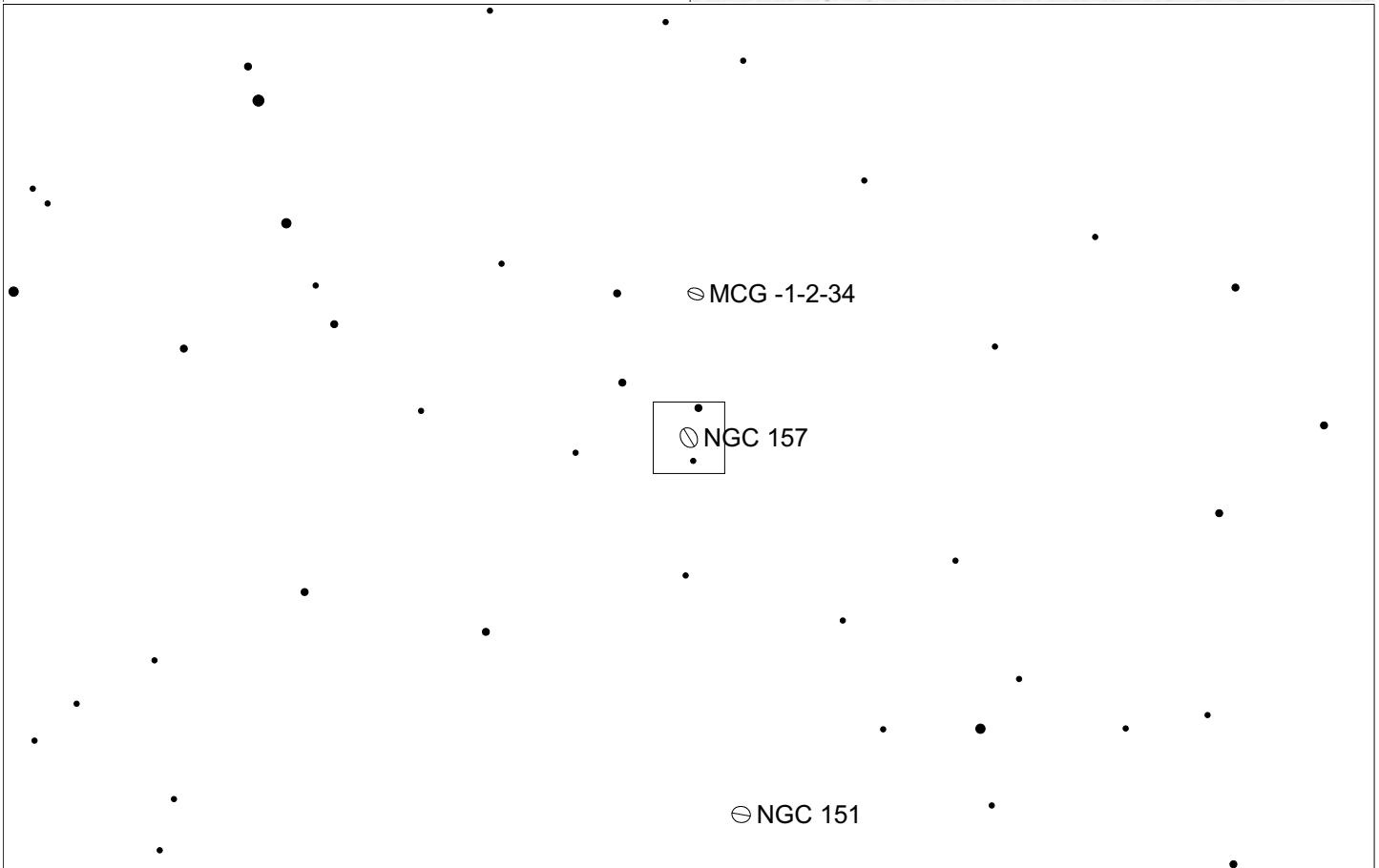
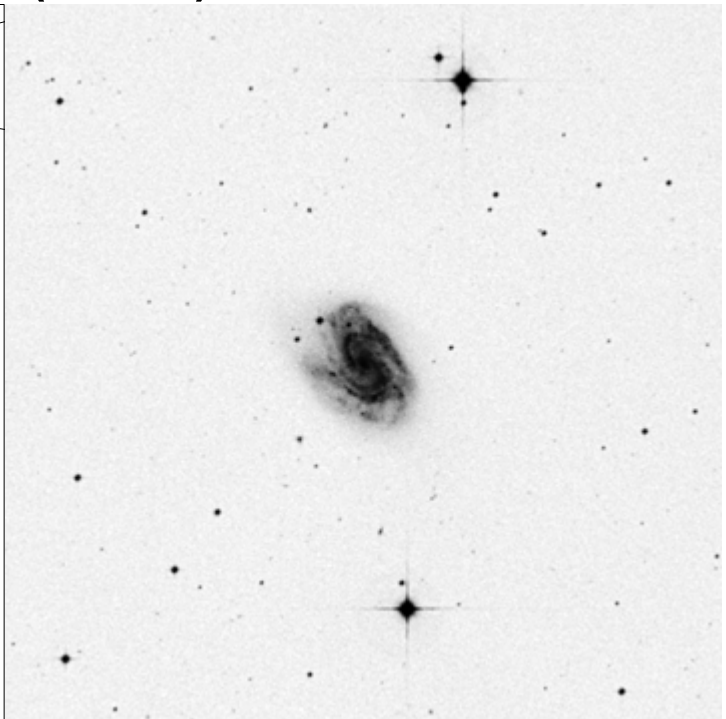
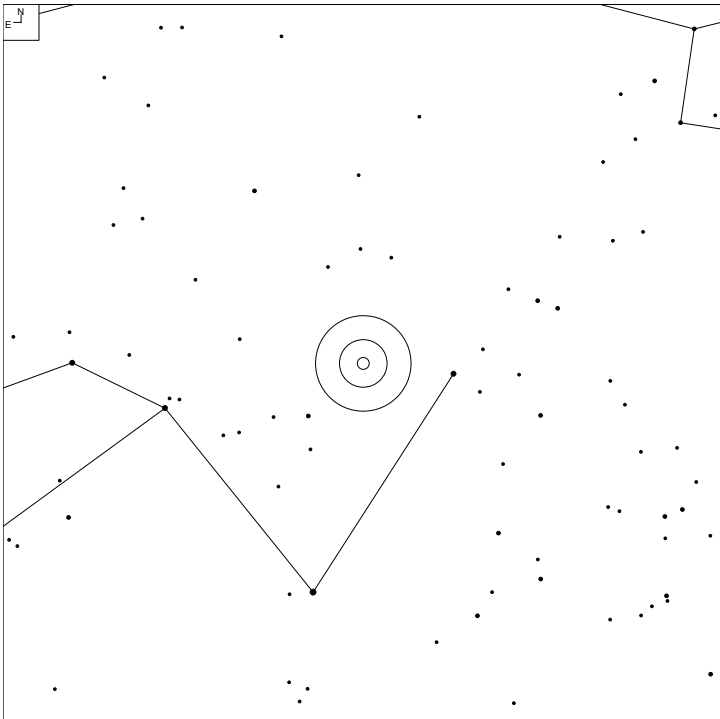
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Herschel	RA	Dec	Mag	Size	Type
HI 151	01 24.8	+09 33	11.3b	2.7'	G SA(rs)0+

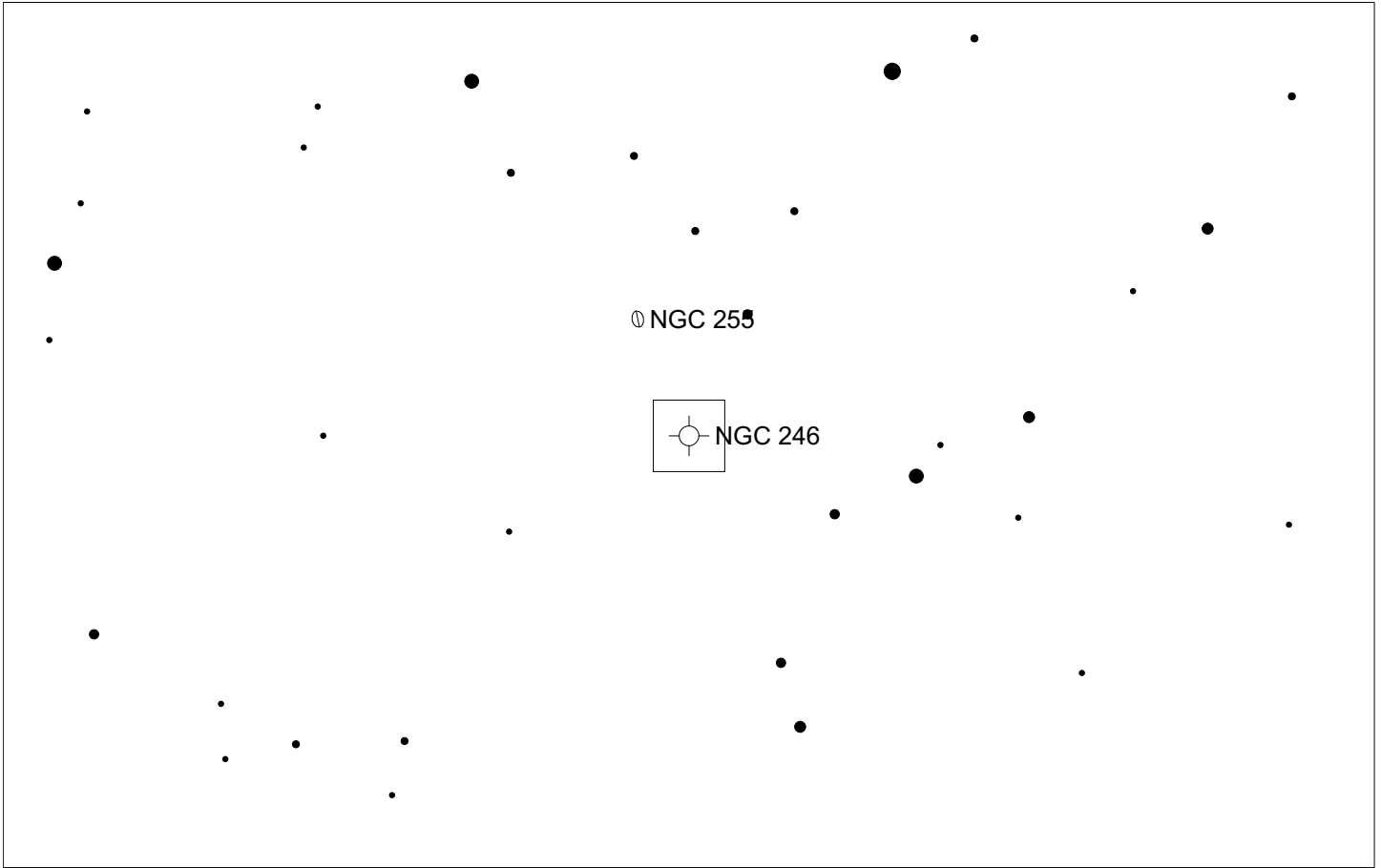
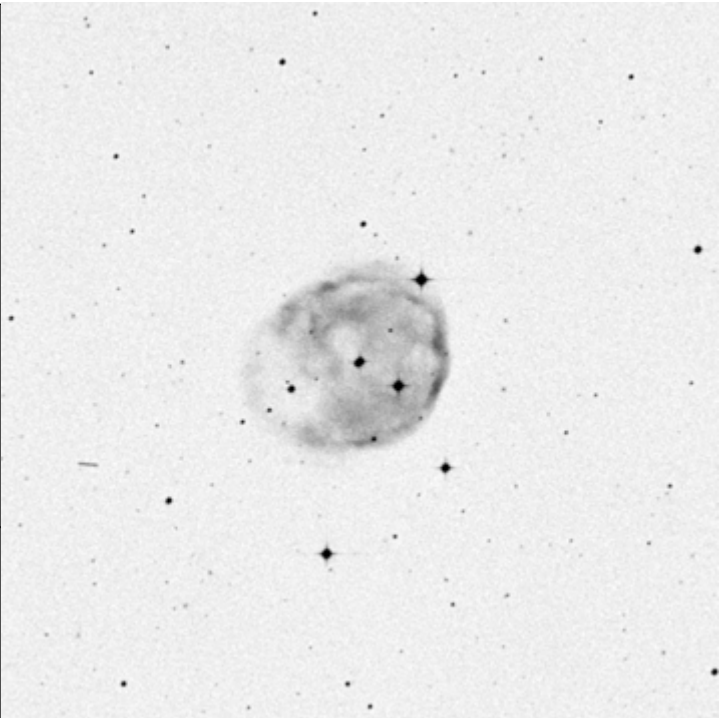
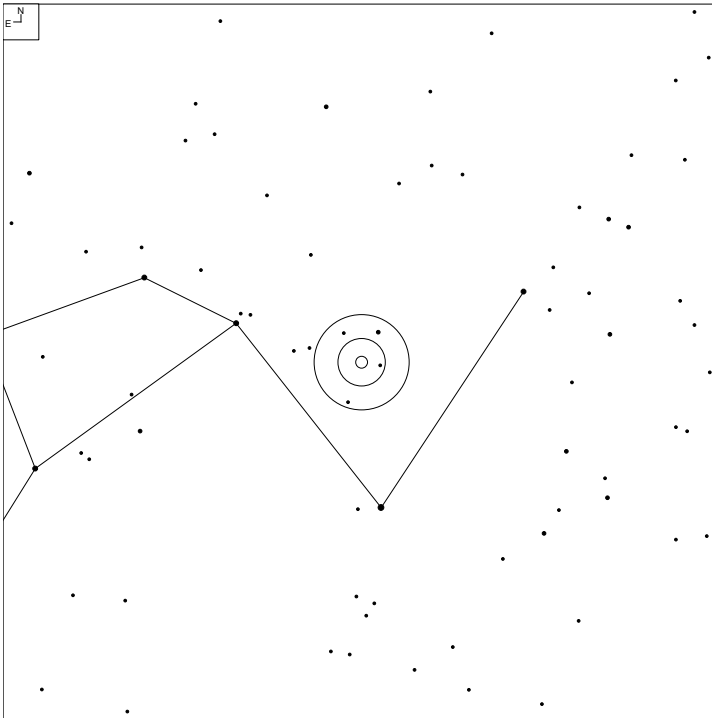
NGC 157 (Cetus)



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Herschel	RA	Dec	Mag	Size	Type
H II 3	00 34.9	-08 24	11.0b	4.2 x 2.7'	SAB(rs)bc

NGC 246 (Cetus)

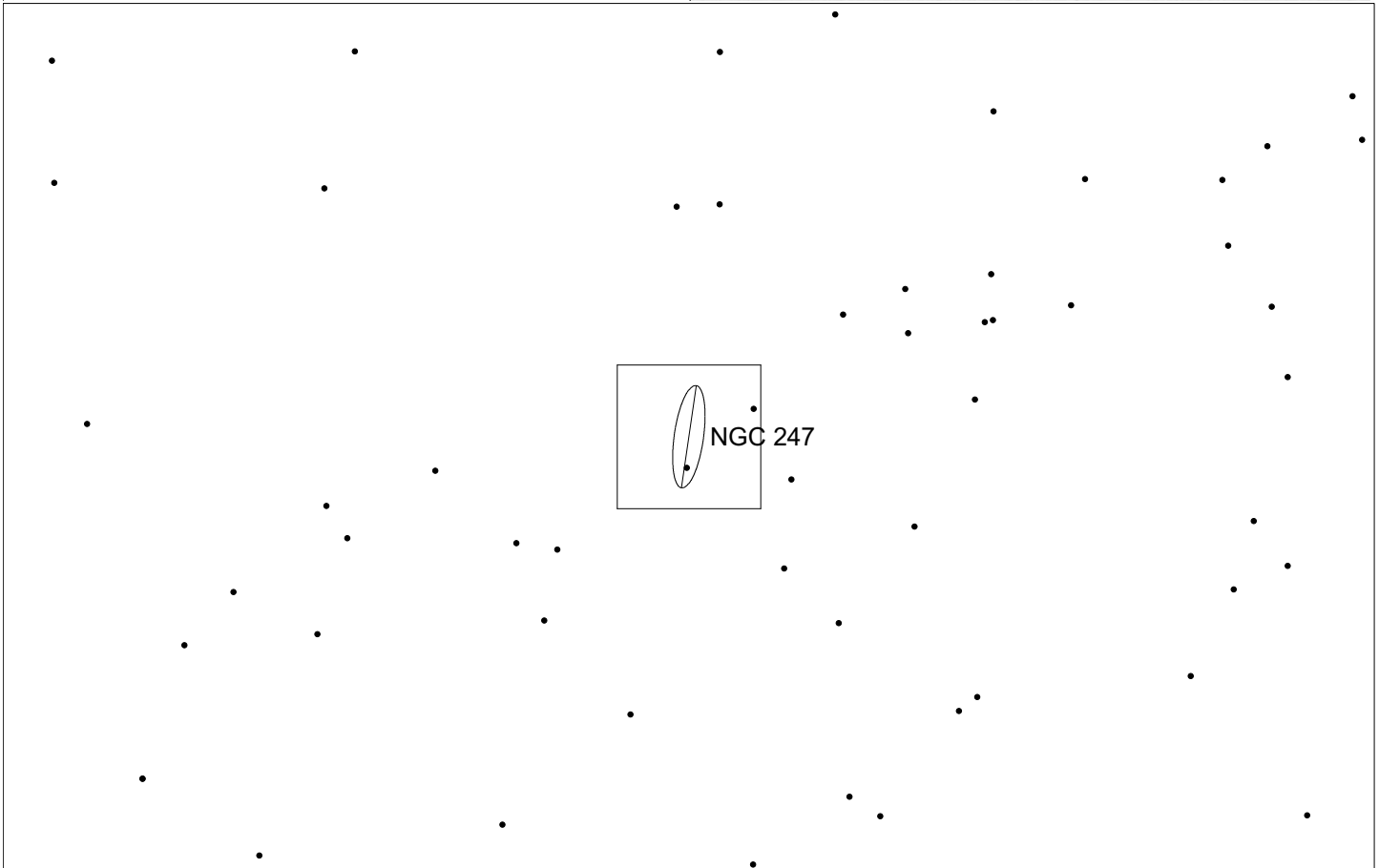
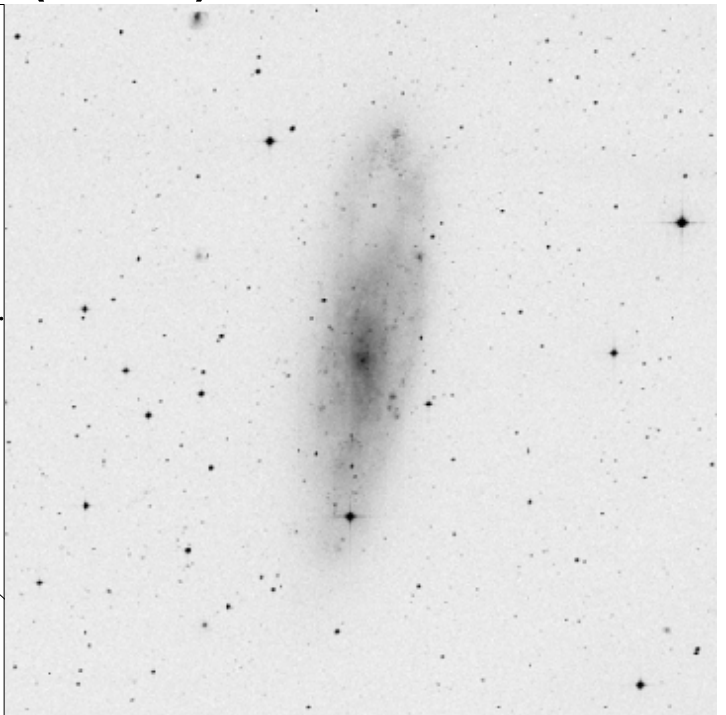
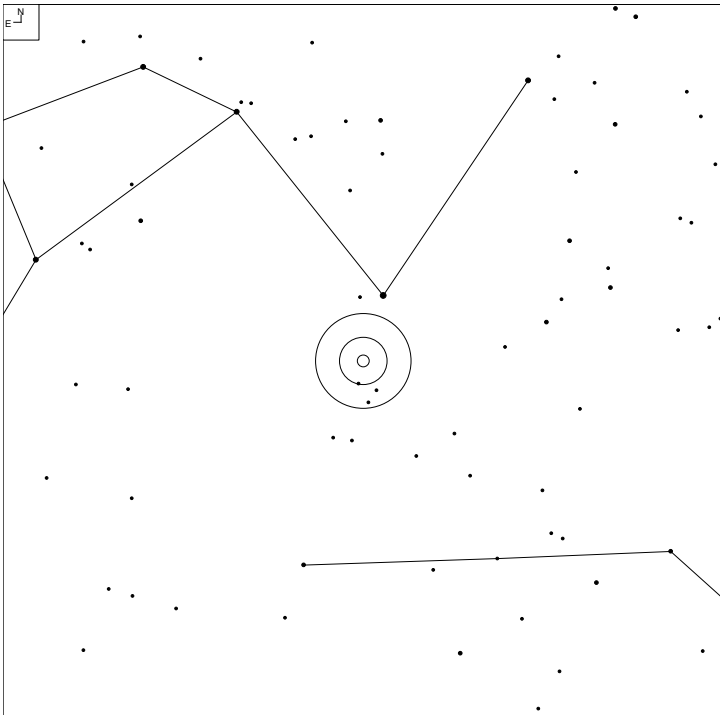


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Galaxy Planetary

Herschel	RA	Dec	Mag	Size	Type
H V 25	00 47.1	-11 53	8.0p	4.1'	PN 3b

NGC 247 (Cetus)

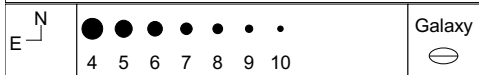
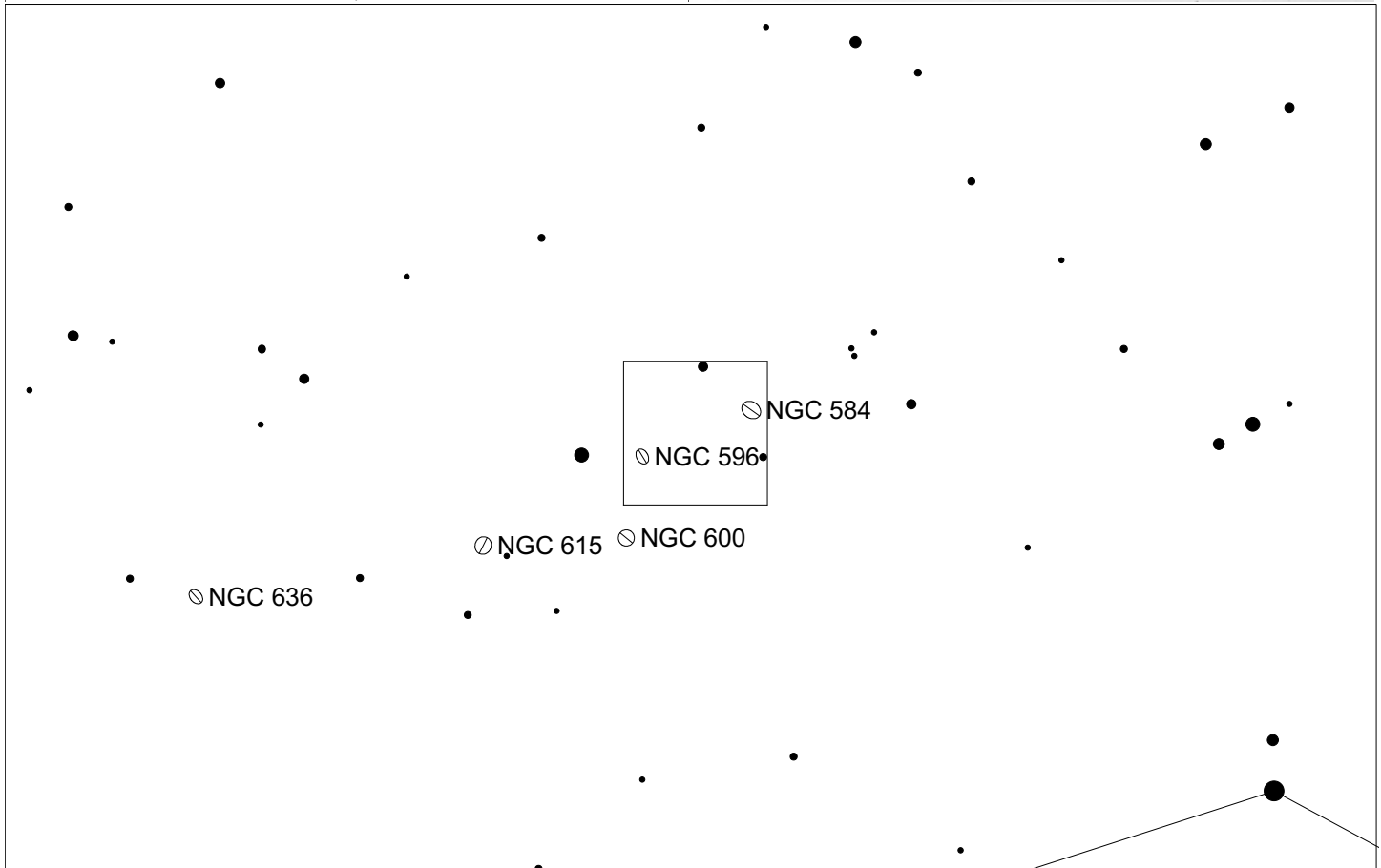
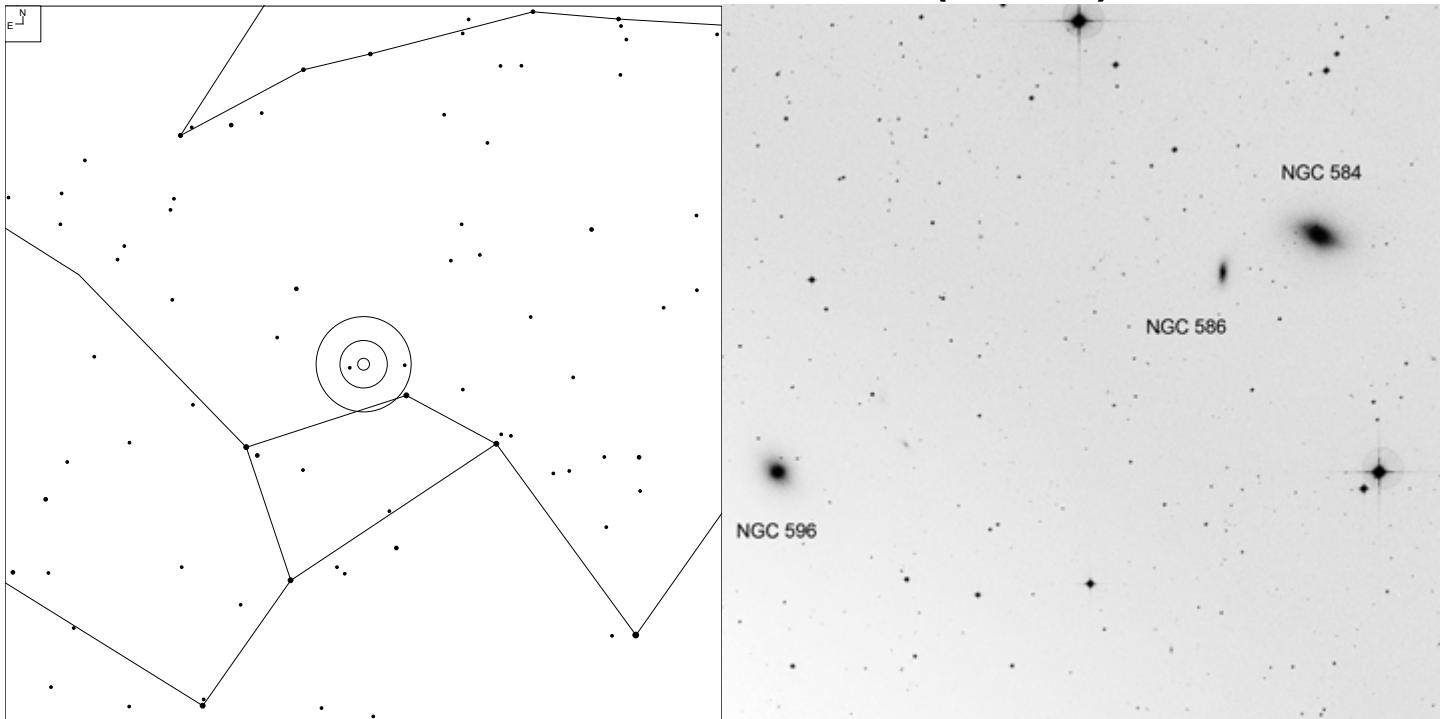


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Galaxy

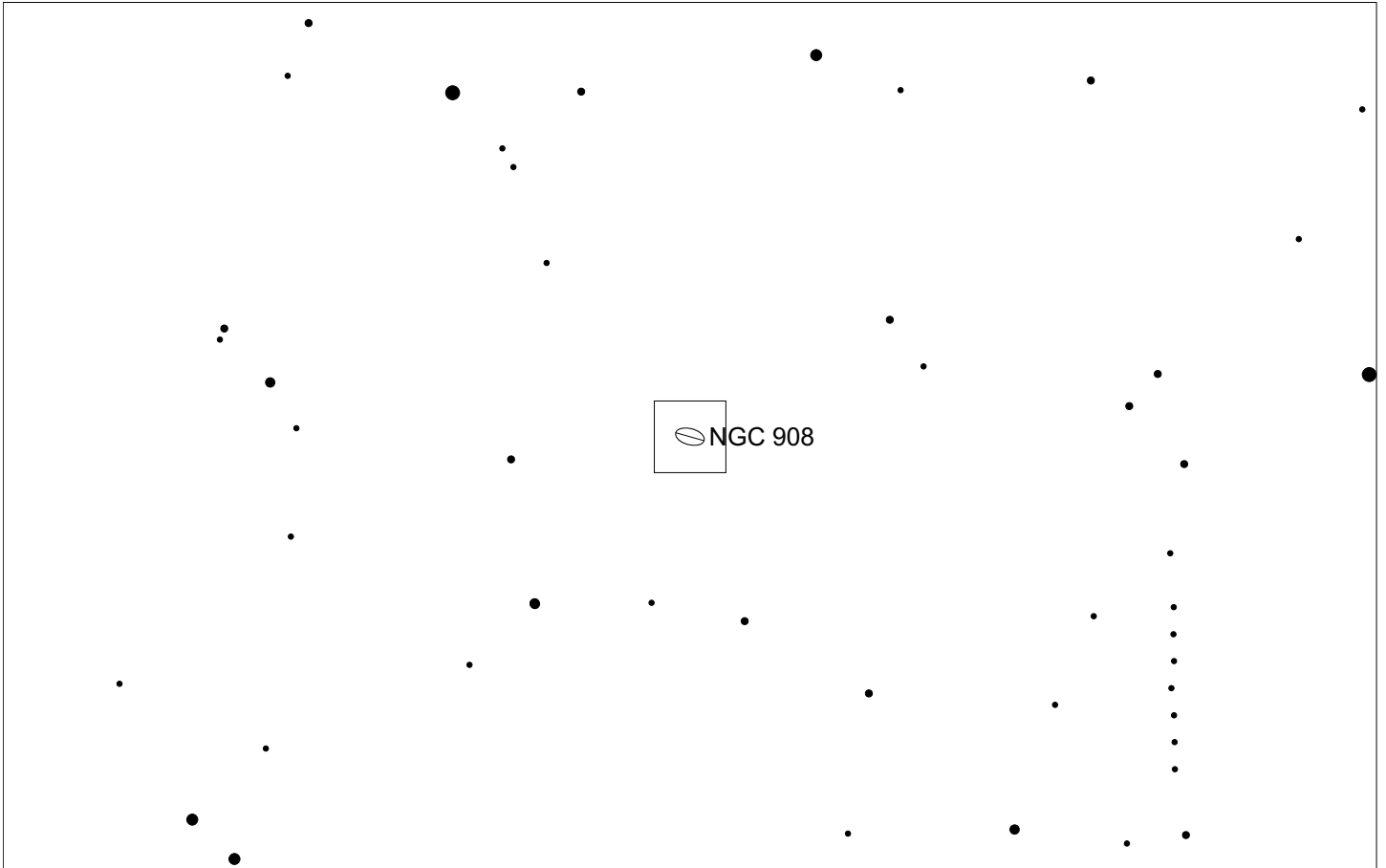
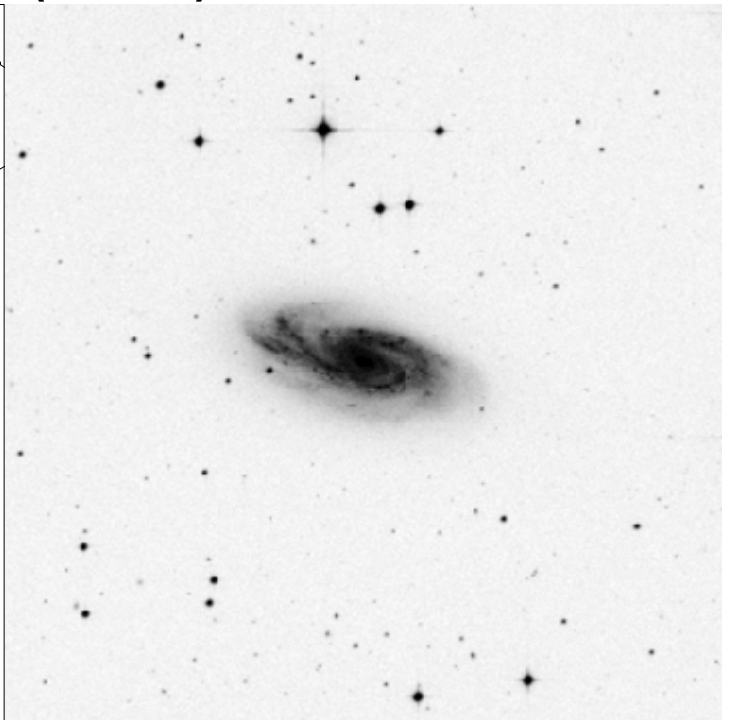
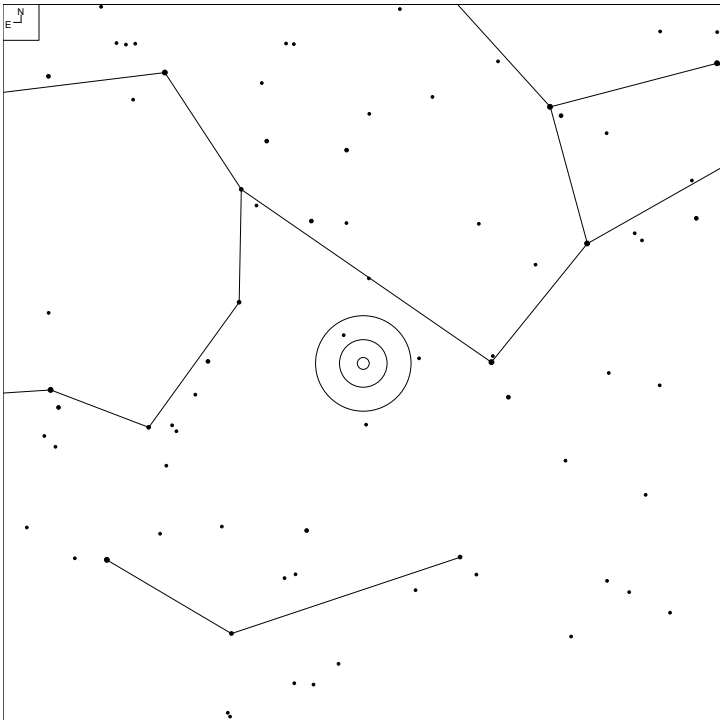
Herschel	RA	Dec	Mag	Size	Type
H V 20	00 47.0	-20 45	9.1v	21.4 x 6.0'	G SAB(s)d

NGC 584 and NGC 596 (Cetus)



Herschel	RA	Dec	Mag	Size	Type
H I 100	01 31.3	-06 51	11.4b	4.1 x 2.2'	G E4
H II 4	01 32.8	-07 01	11.8b	3.2 x 2.0'	G E+ pec:

NGC 908 (Cetus)

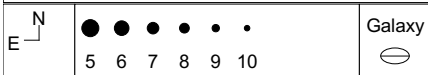
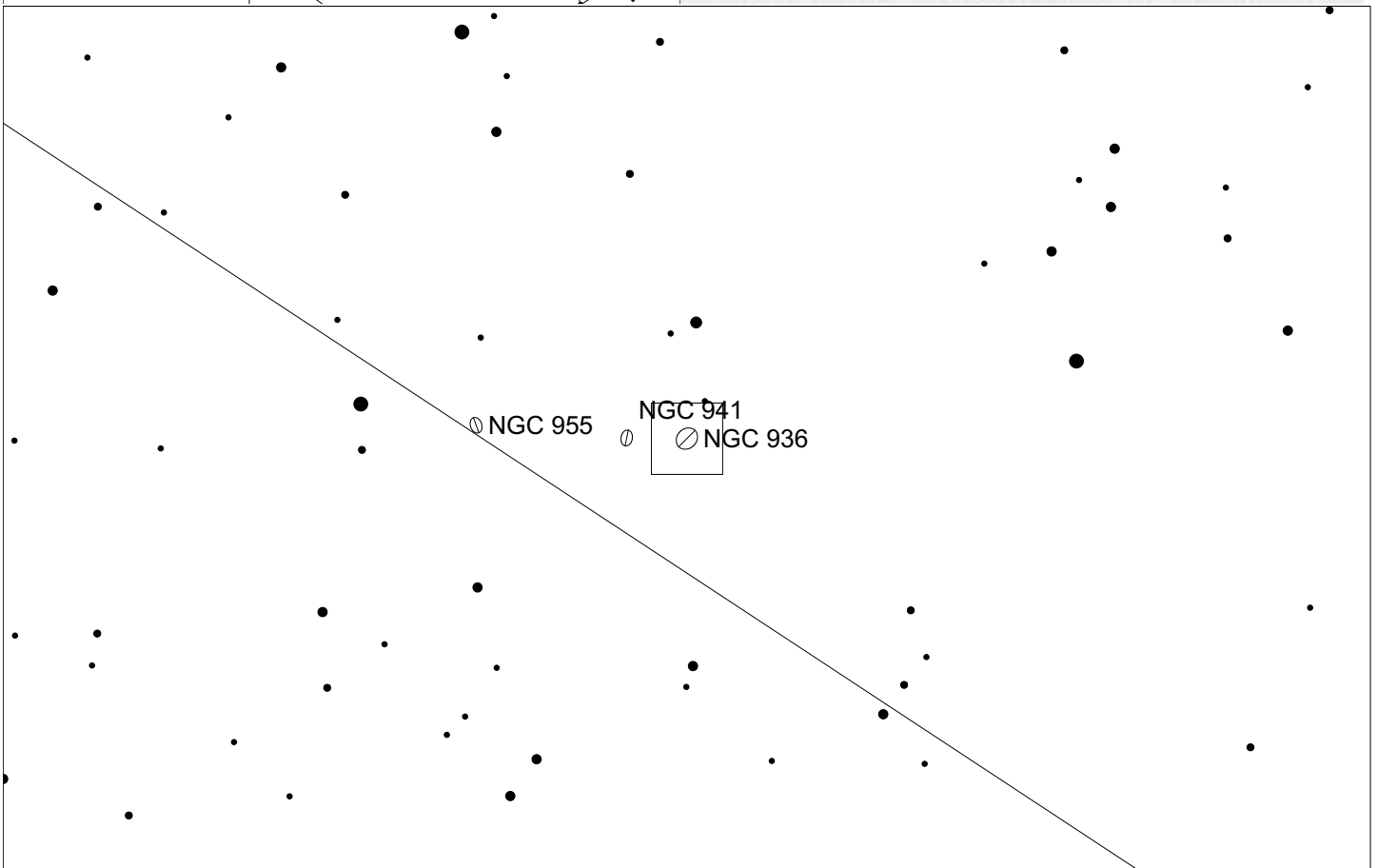
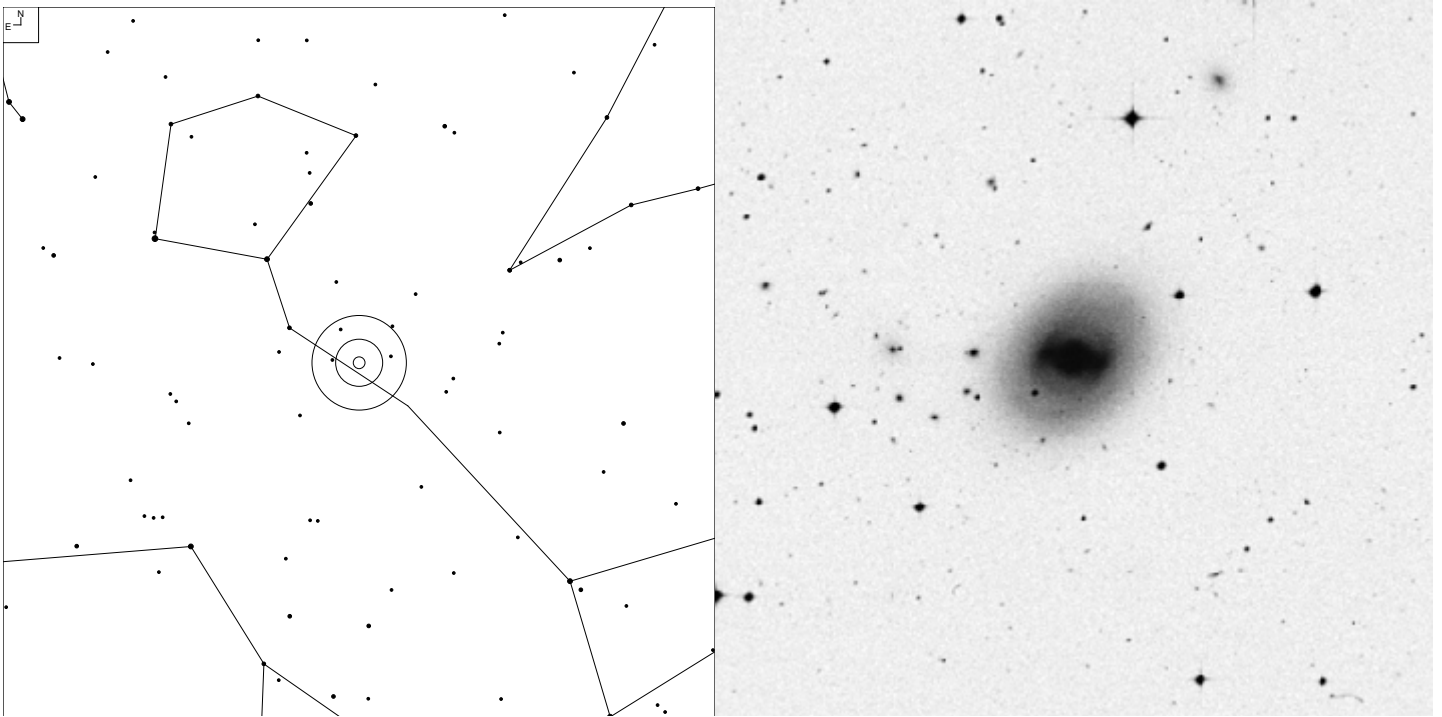


Galaxy

NGC 908

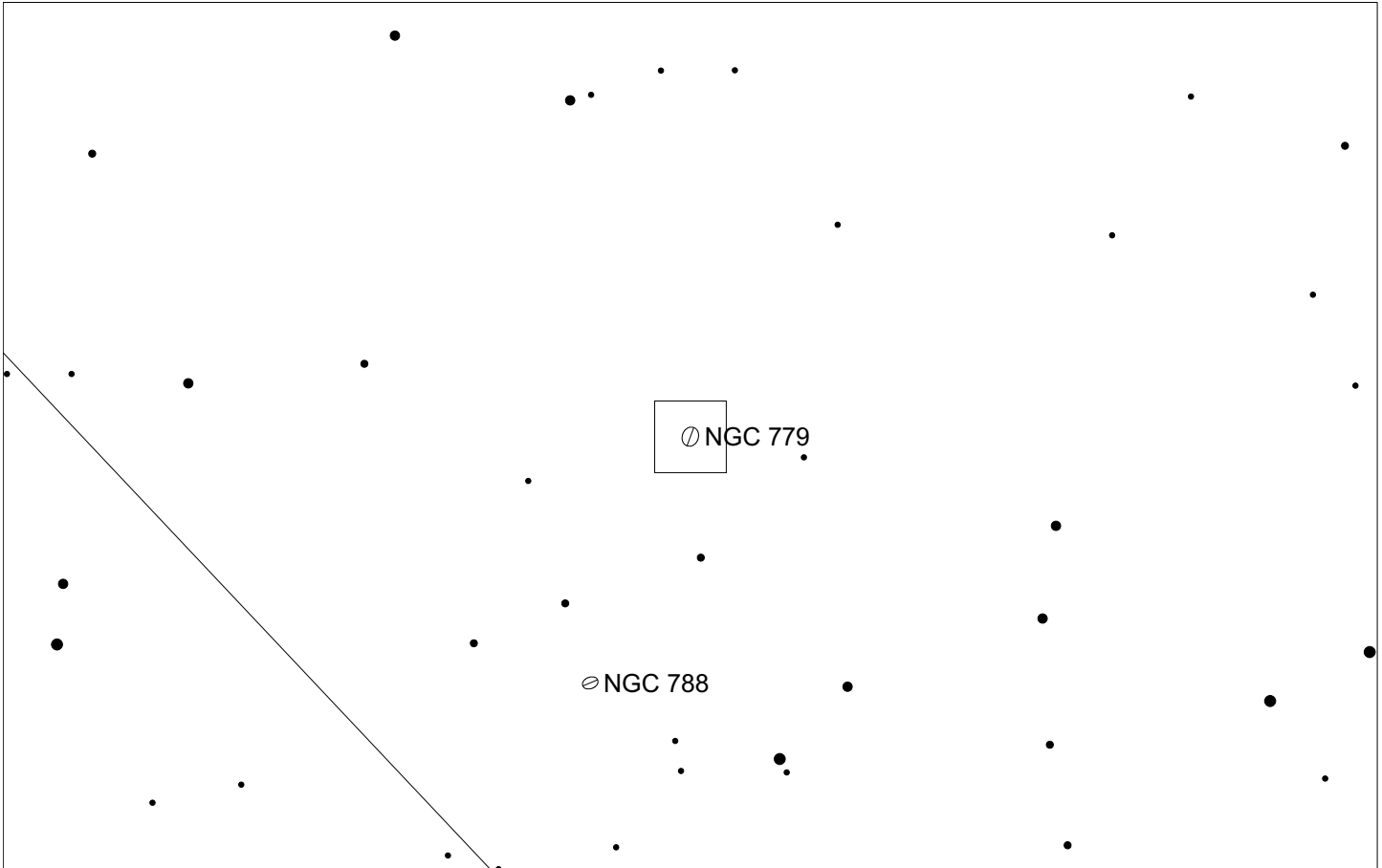
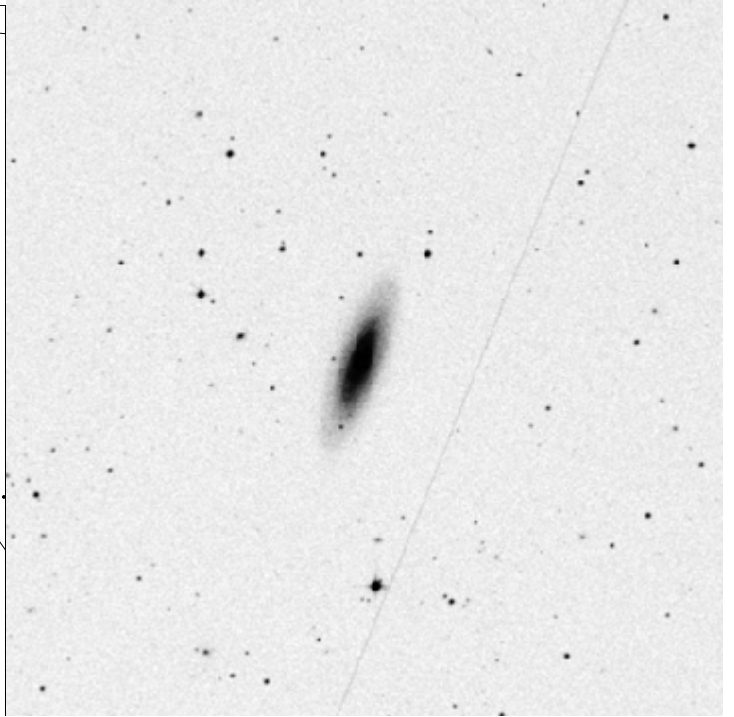
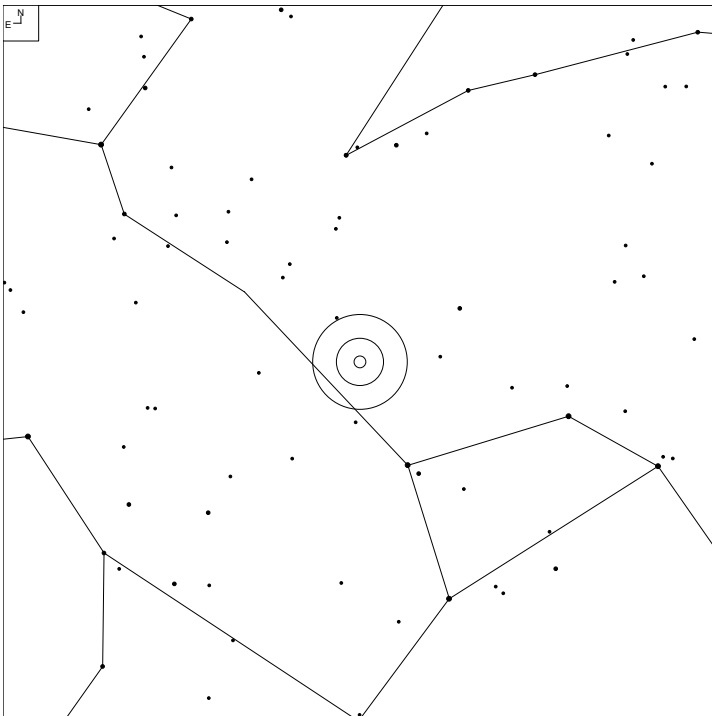
Herschel	RA	Dec	Mag	Size	Type
HI 153	02 23.1	-21 13	10.8b	6.0 x 2.6'	G SA(s)c

NGC 936 (Cetus)



Herschel	RA	Dec	Mag	Size	Type
H IV 23	02 27.7	-01 09	11.1b	4.7 x 4.0'	G SB(rs)0+

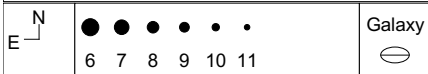
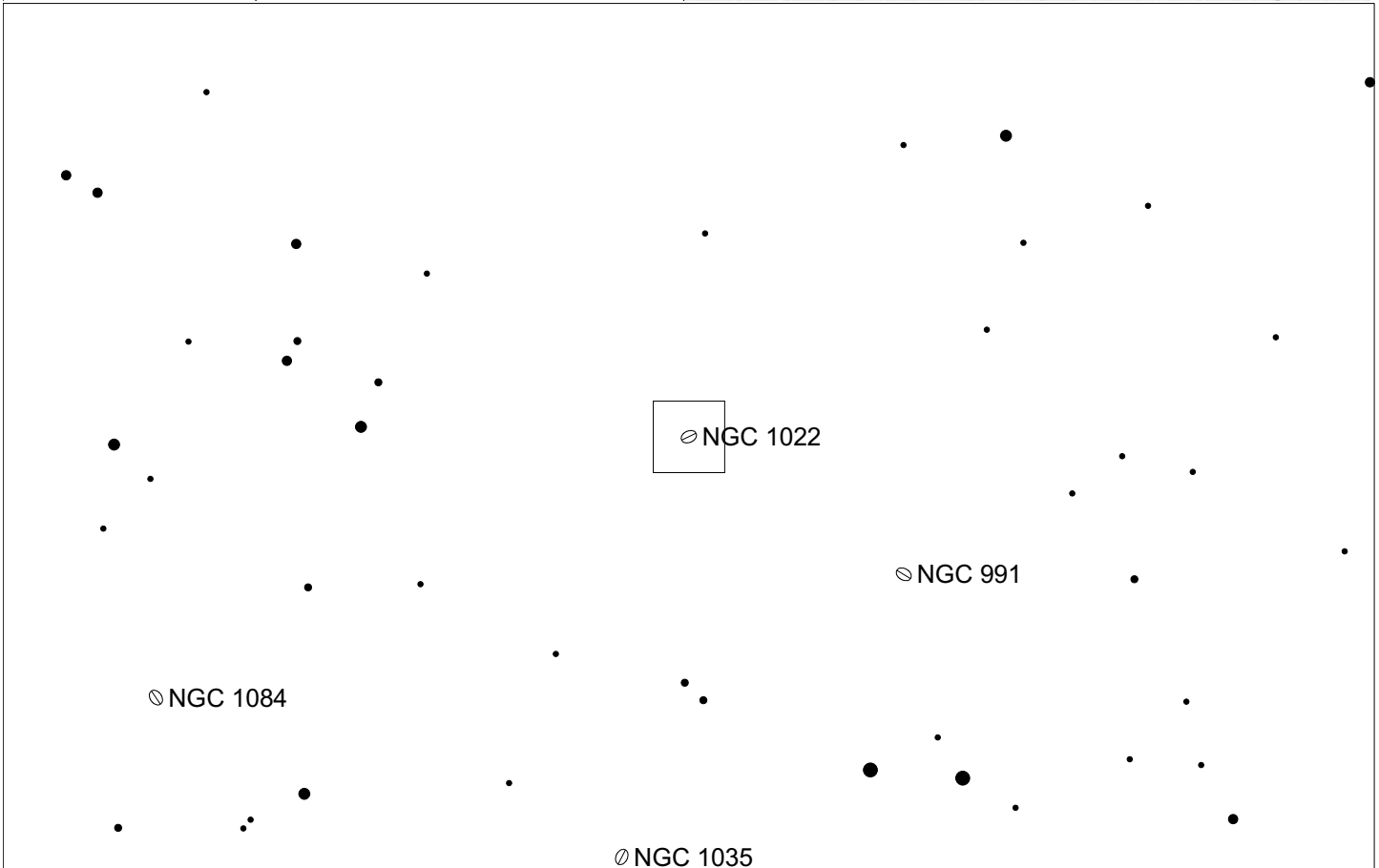
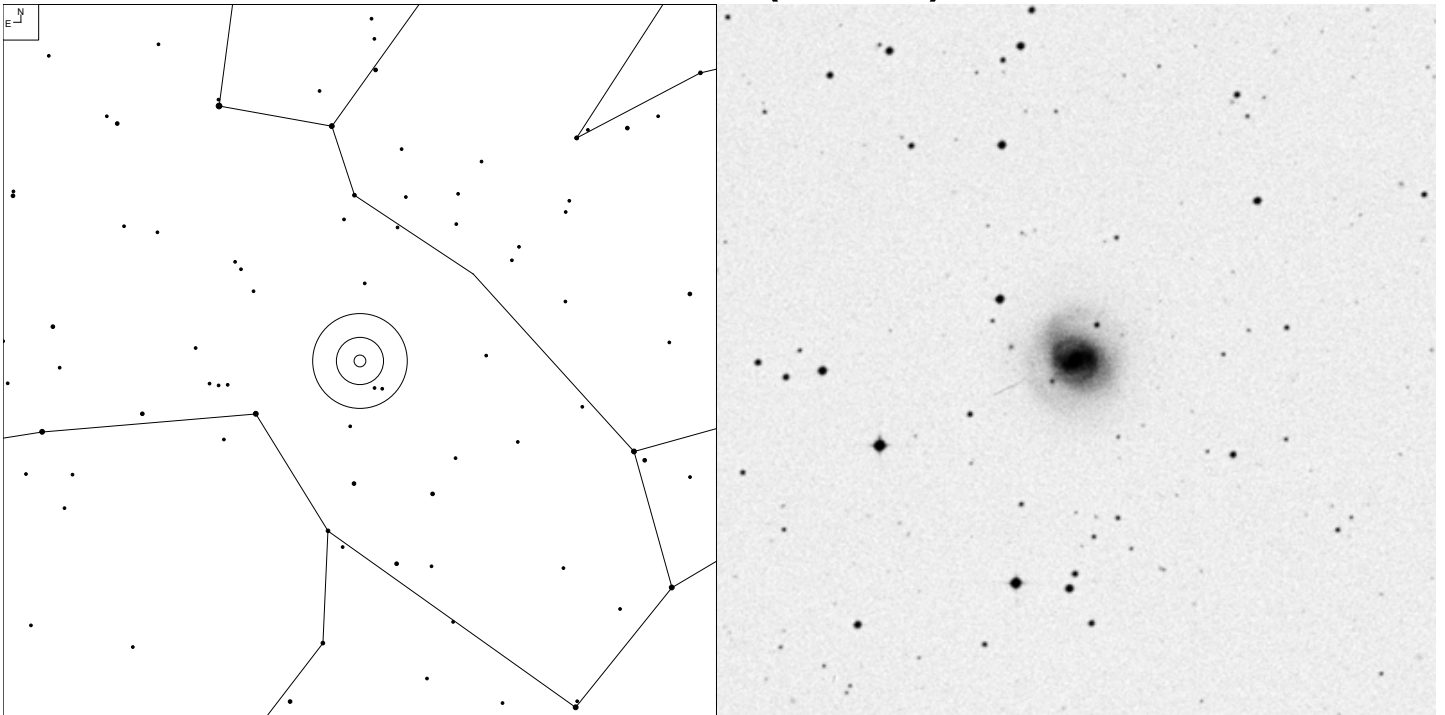
NGC 779 (Cetus)



Galaxy

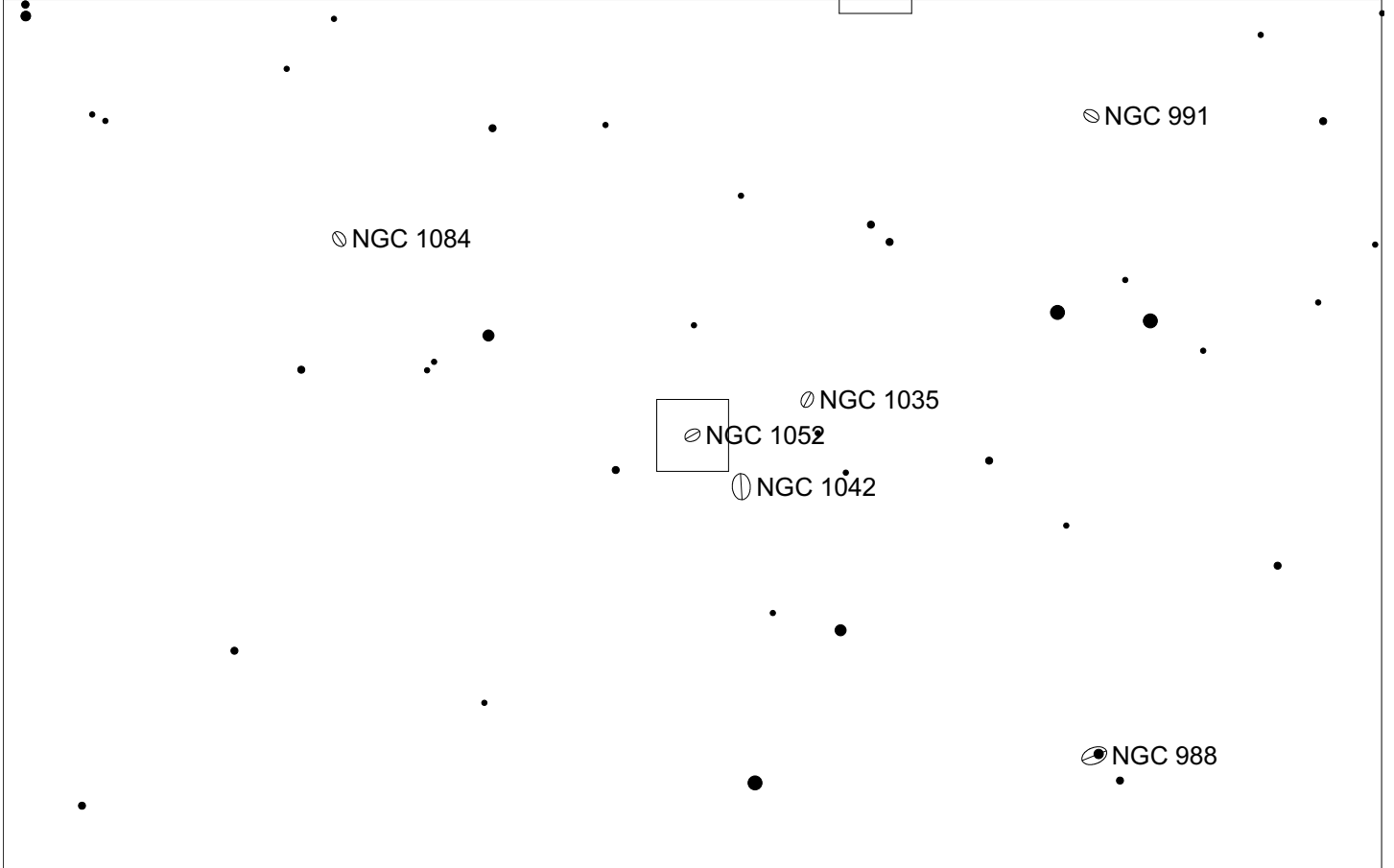
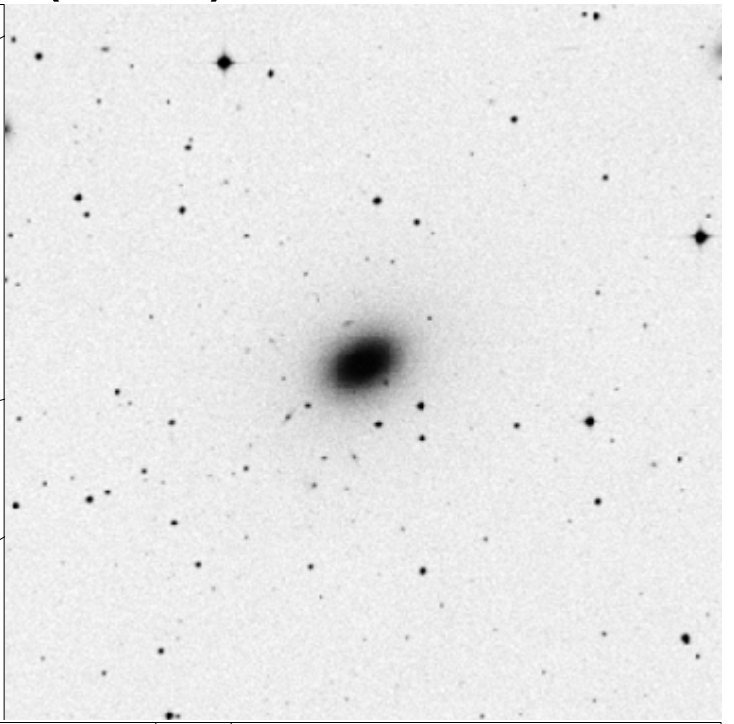
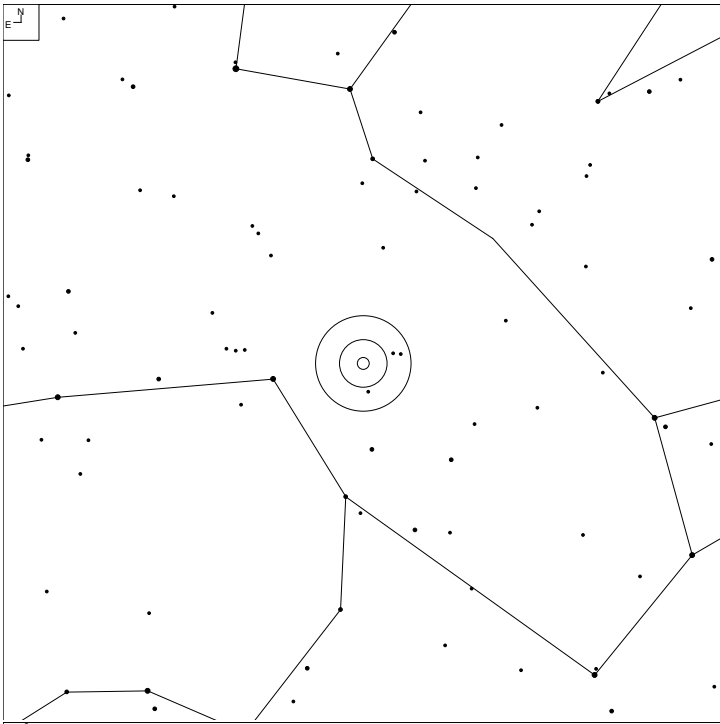
Herschel	RA	Dec	Mag	Size	Type
HI 101	01 59.7	-05 58	12.0b	4.0 x 1.1'	G SAB(r)b

NGC 1022 (Cetus)



Herschel	RA	Dec	Mag	Size	Type
HI 102	02 38.5	-06 40	12.1b	2.4 x 1.9'	G (R')SB(s)a

NGC 1052 (Cetus)

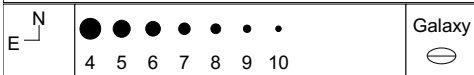
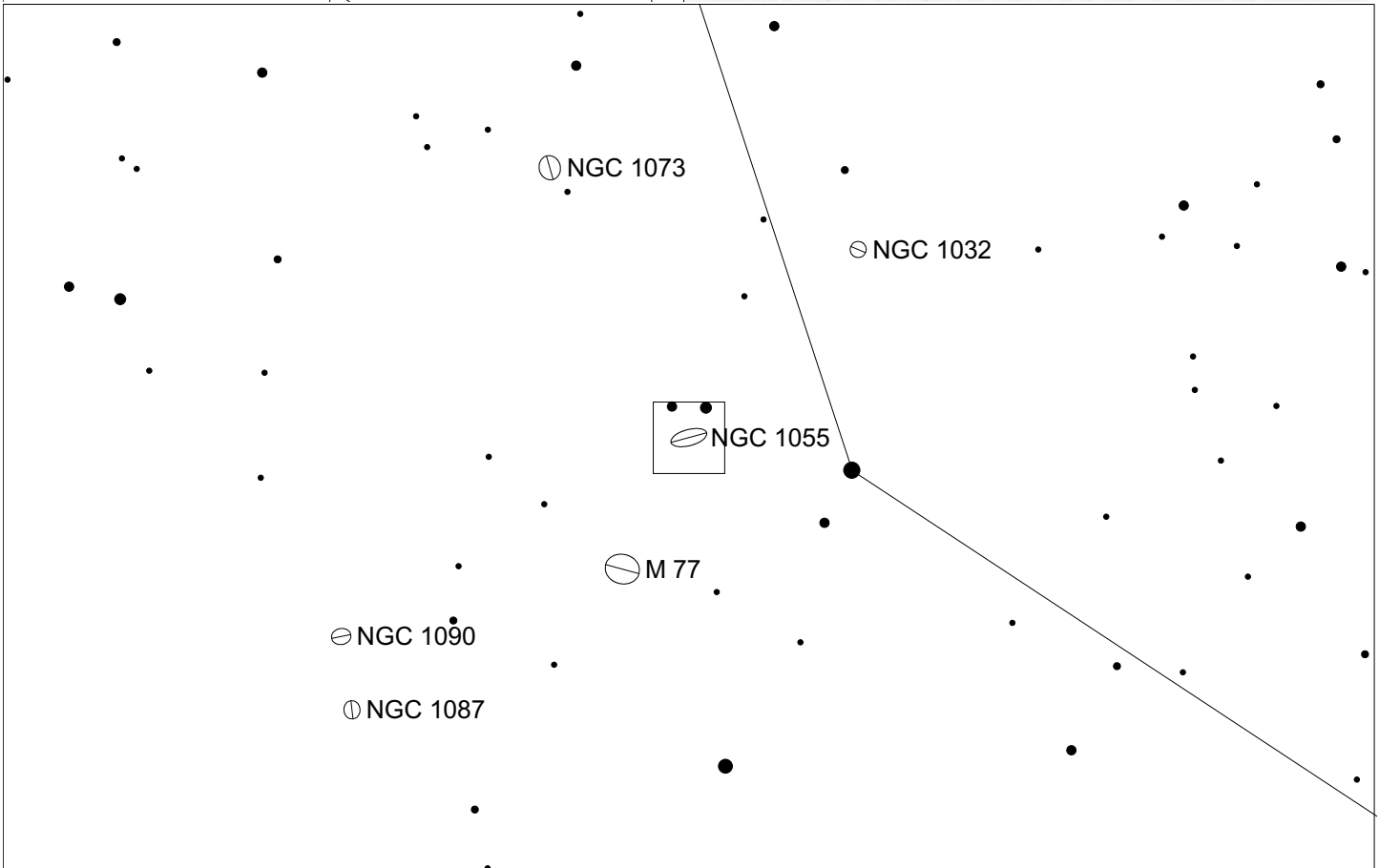
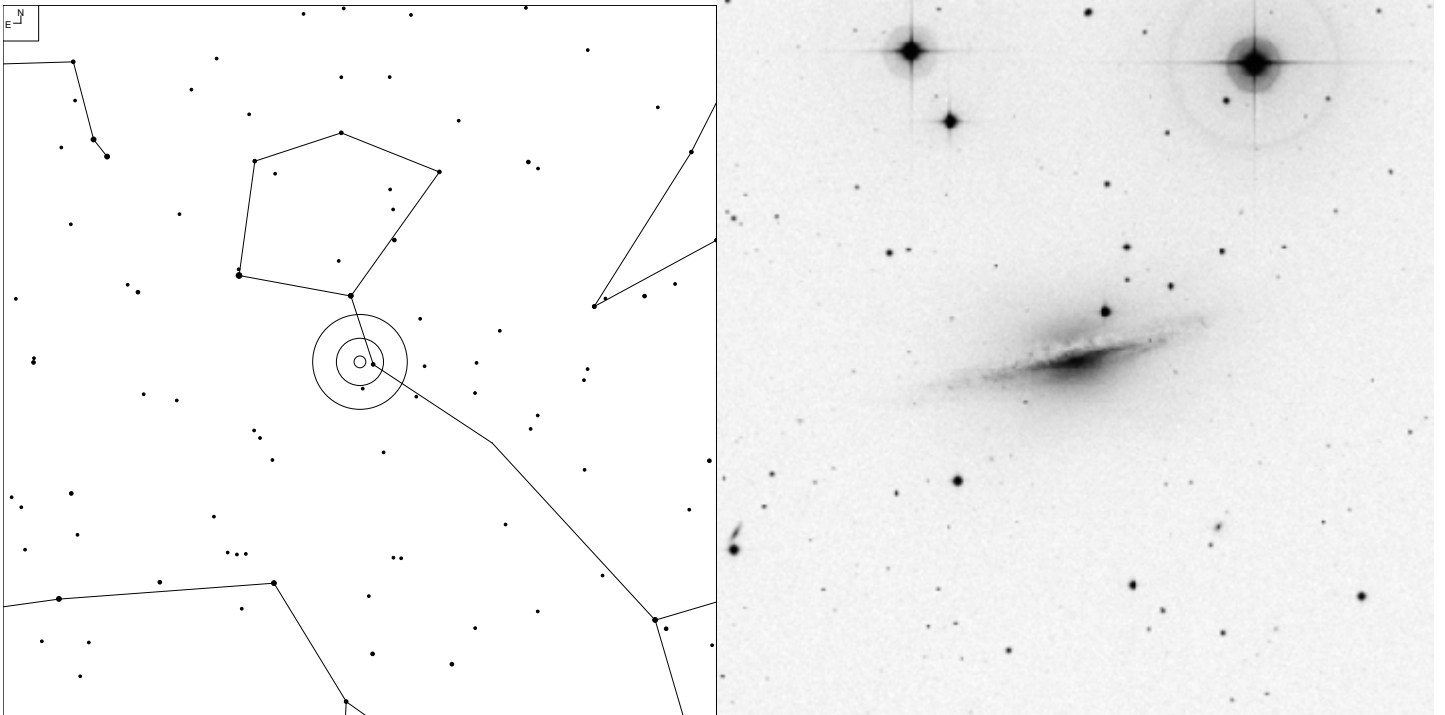


6 7 8 9 10 11

Galaxy

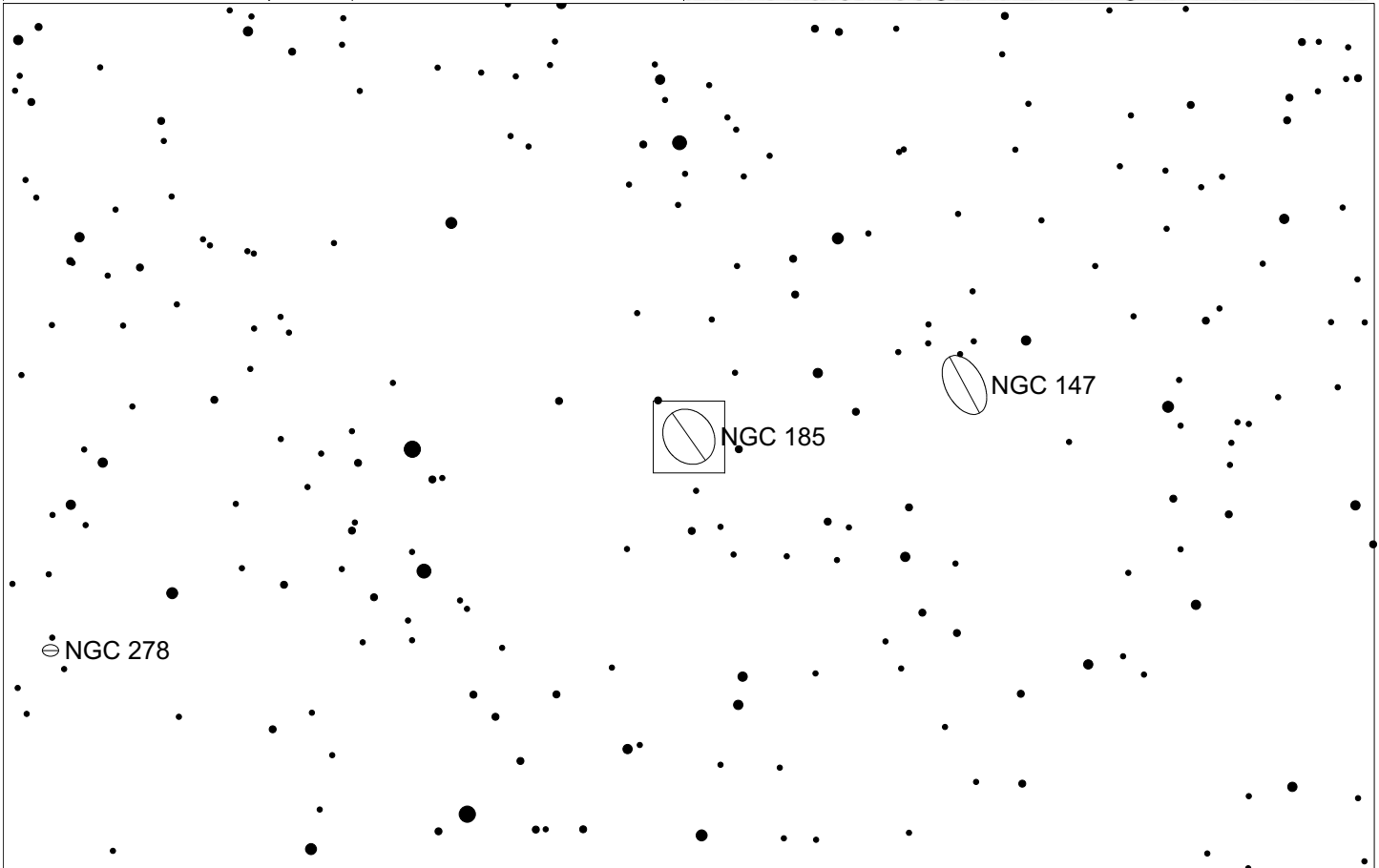
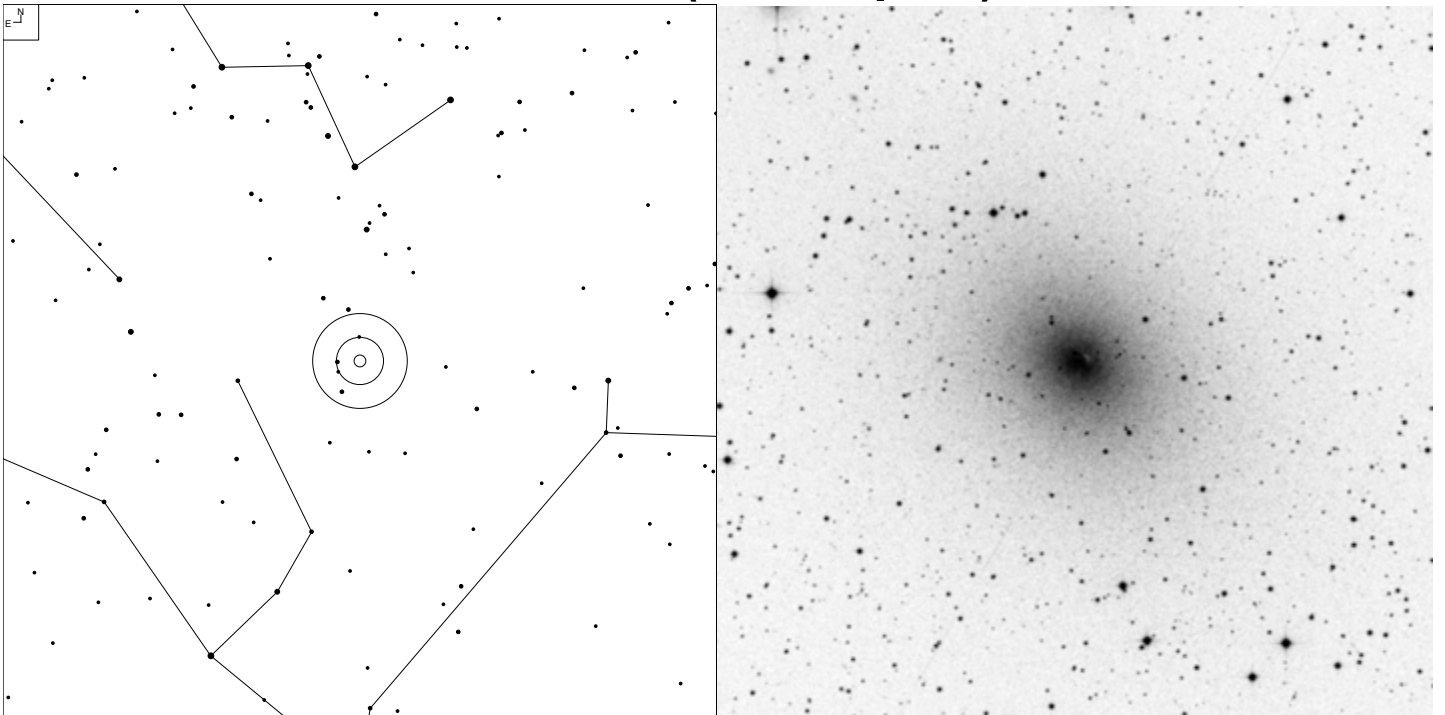
Herschel	RA	Dec	Mag	Size	Type
H I 63	02 41.0	-08 15	10.4v	3.0 x 2.4'	G E4/S0

NGC 1055 (Cetus)



Herschel	RA	Dec	Mag	Size	Type
H I 1 = H II 6	02 41.8	+00 26	11.4b	7.6 x 2.6'	G SBb: sp

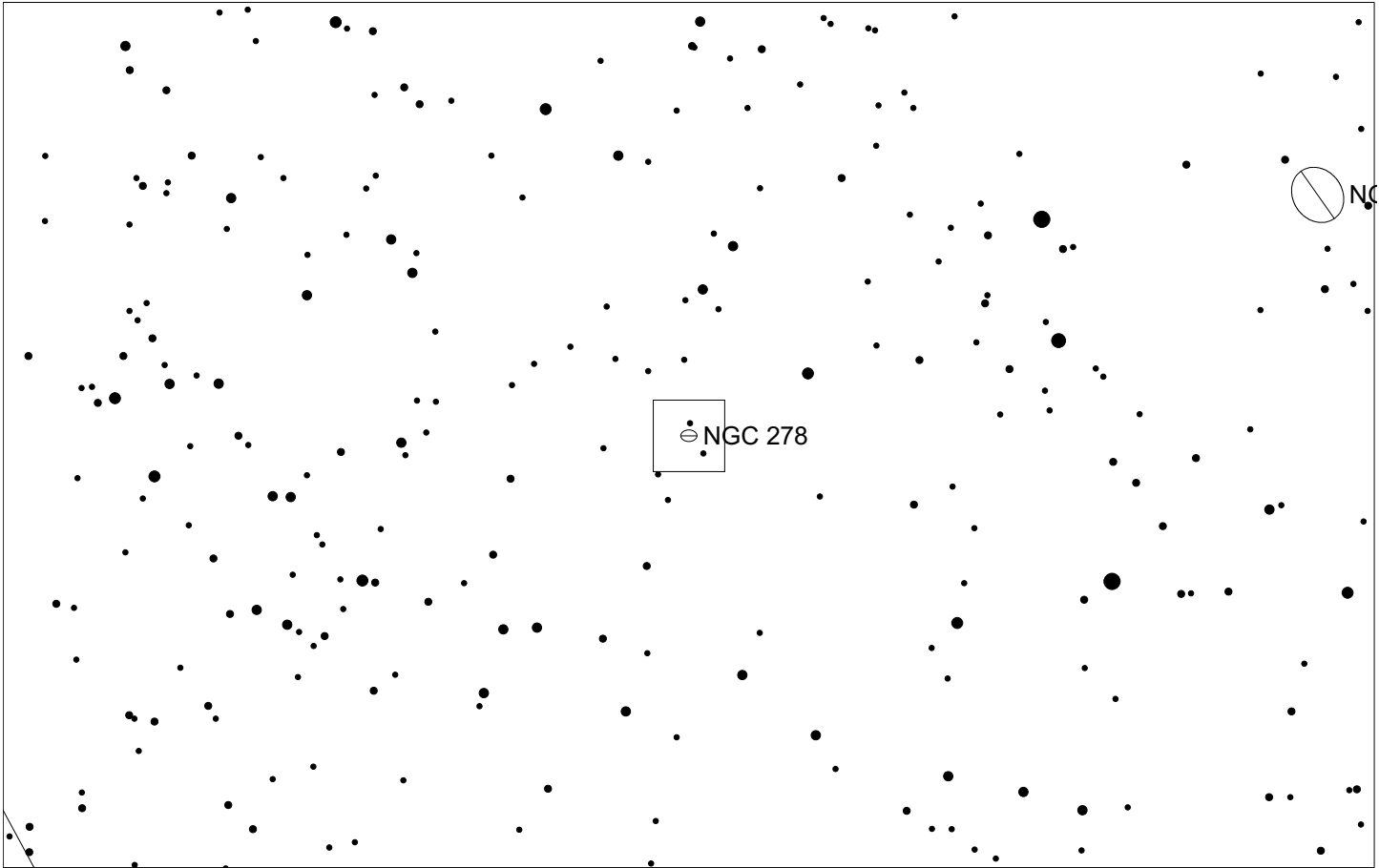
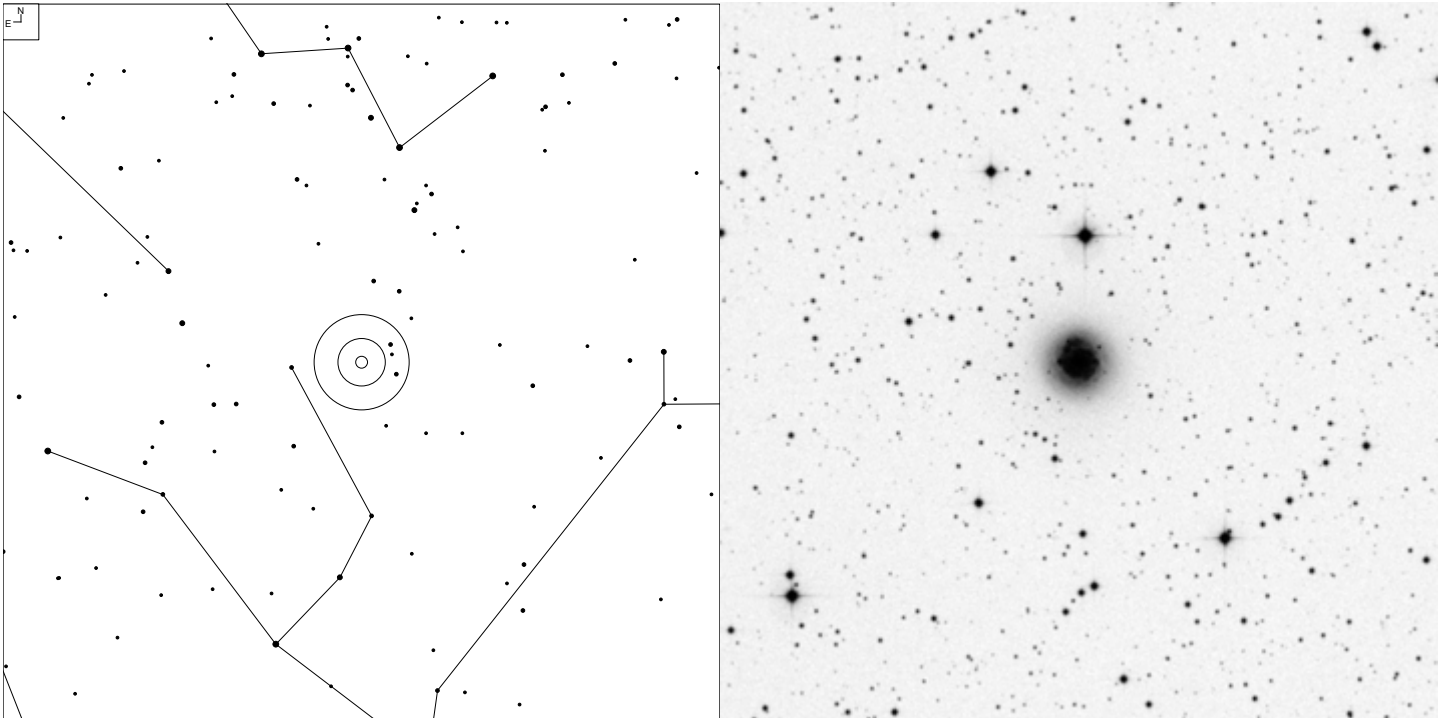
NGC 185 (Cassiopeia)



Galaxy
5 6 7 8 9 10

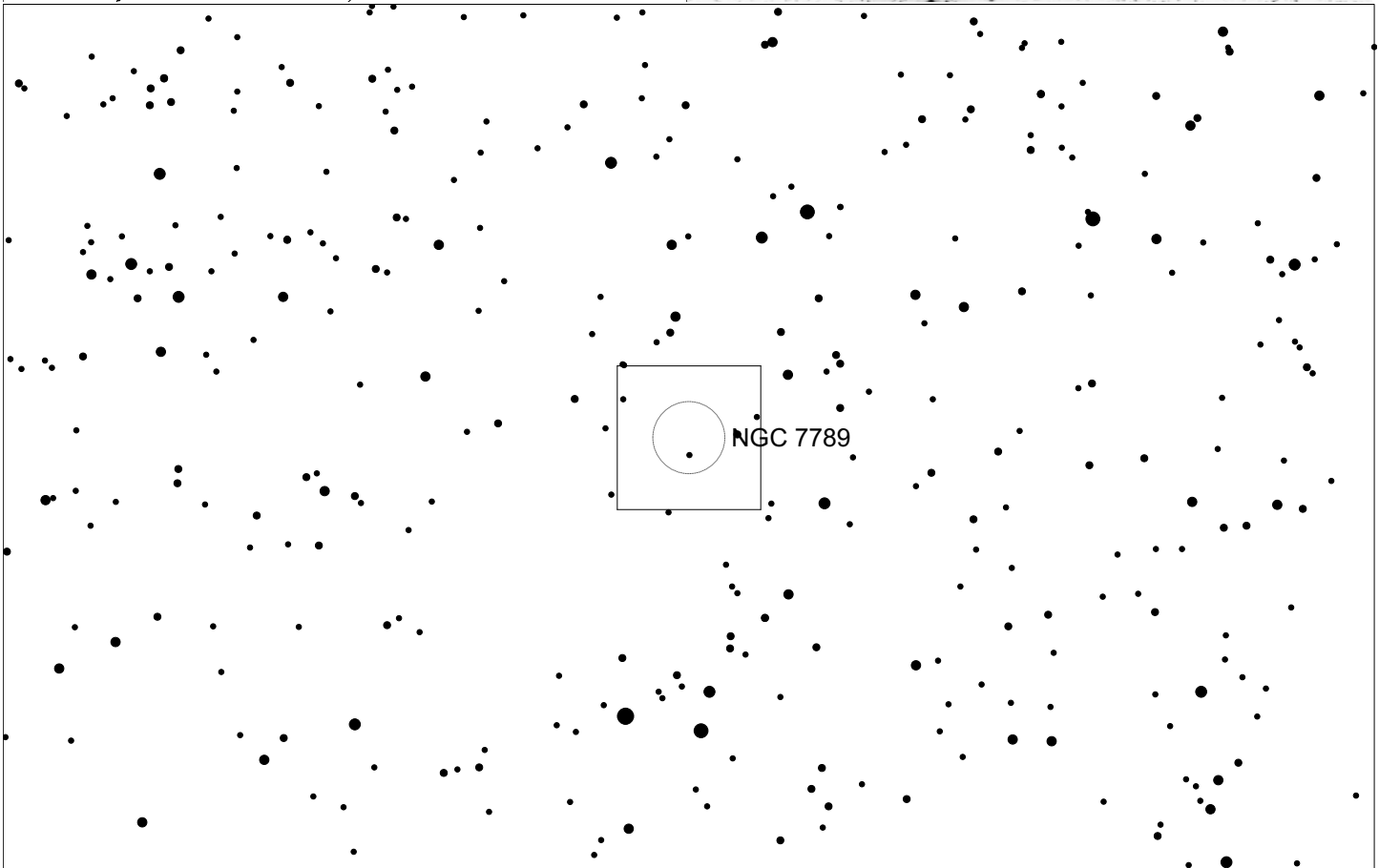
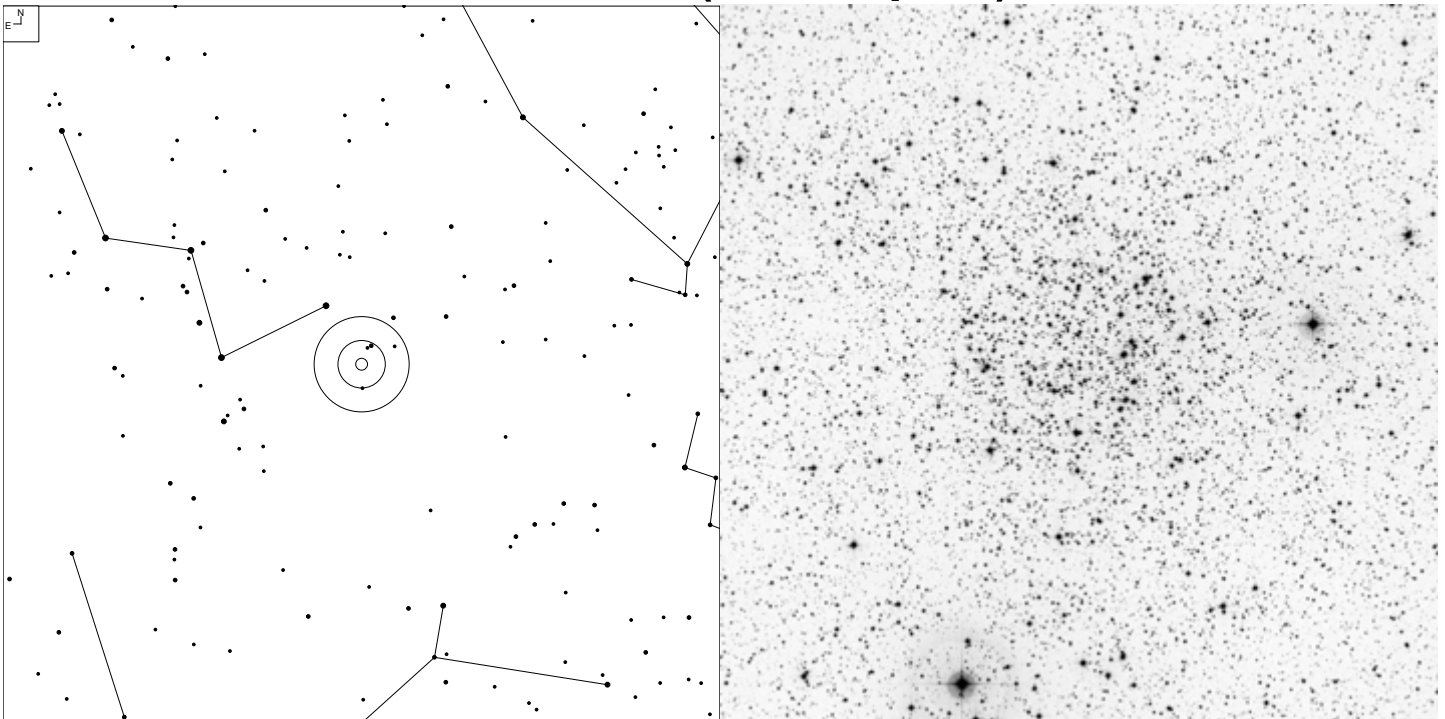
Herschel	RA	Dec	Mag	Size	Type
H II 707	00 39.0	+48 20	10.1b	12 x 10'	G E3 pec

NGC 278 (Cassiopeia)



Herschel	RA	Dec	Mag	Size	Type
HI 159	00 52.0	+47 33	11.5b	2.2 x 2.2'	G SAB(rs)b

NGC 7789 (Cassiopeia)

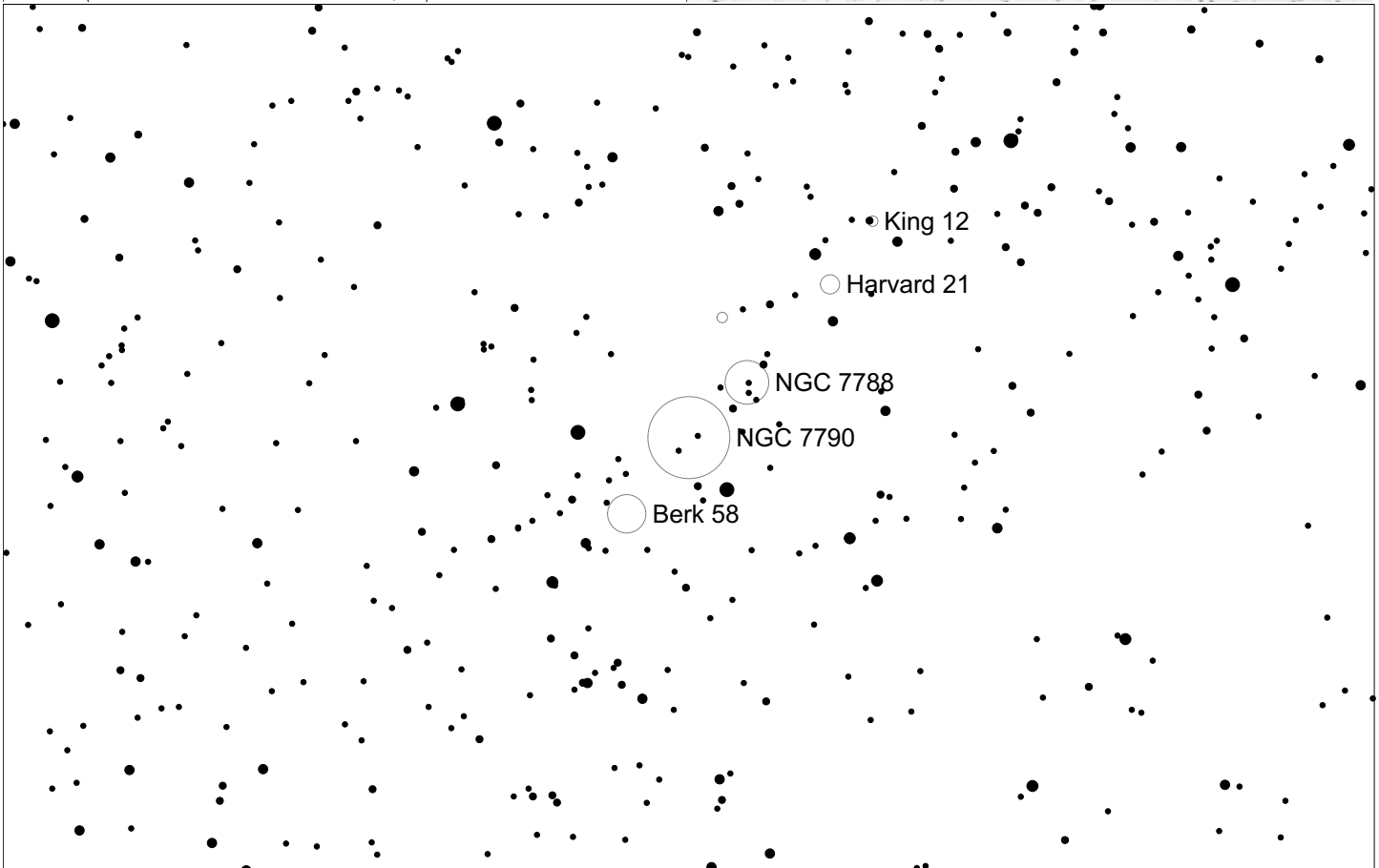
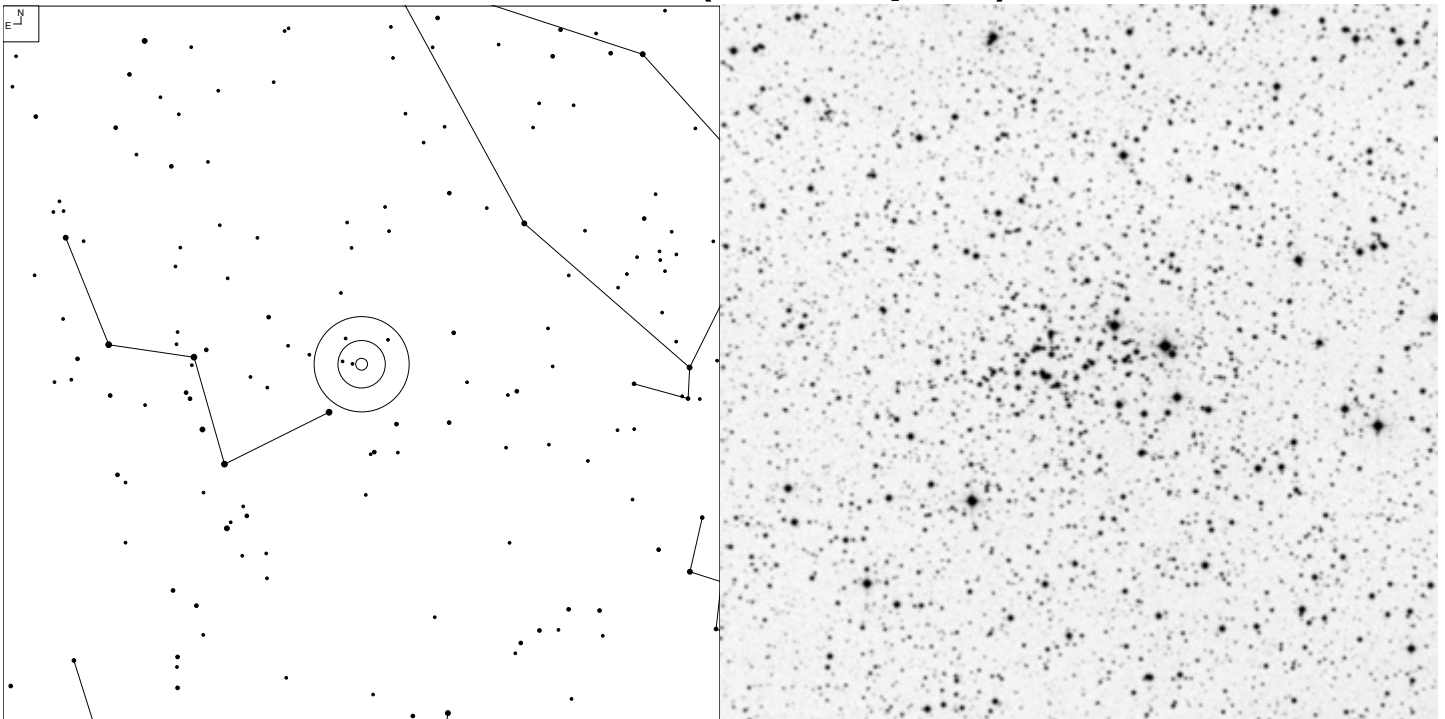


5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VI 30	23 57.0	+56 44	6.7	15'	OC II 2 r

NGC 7790 (Cassiopeia)

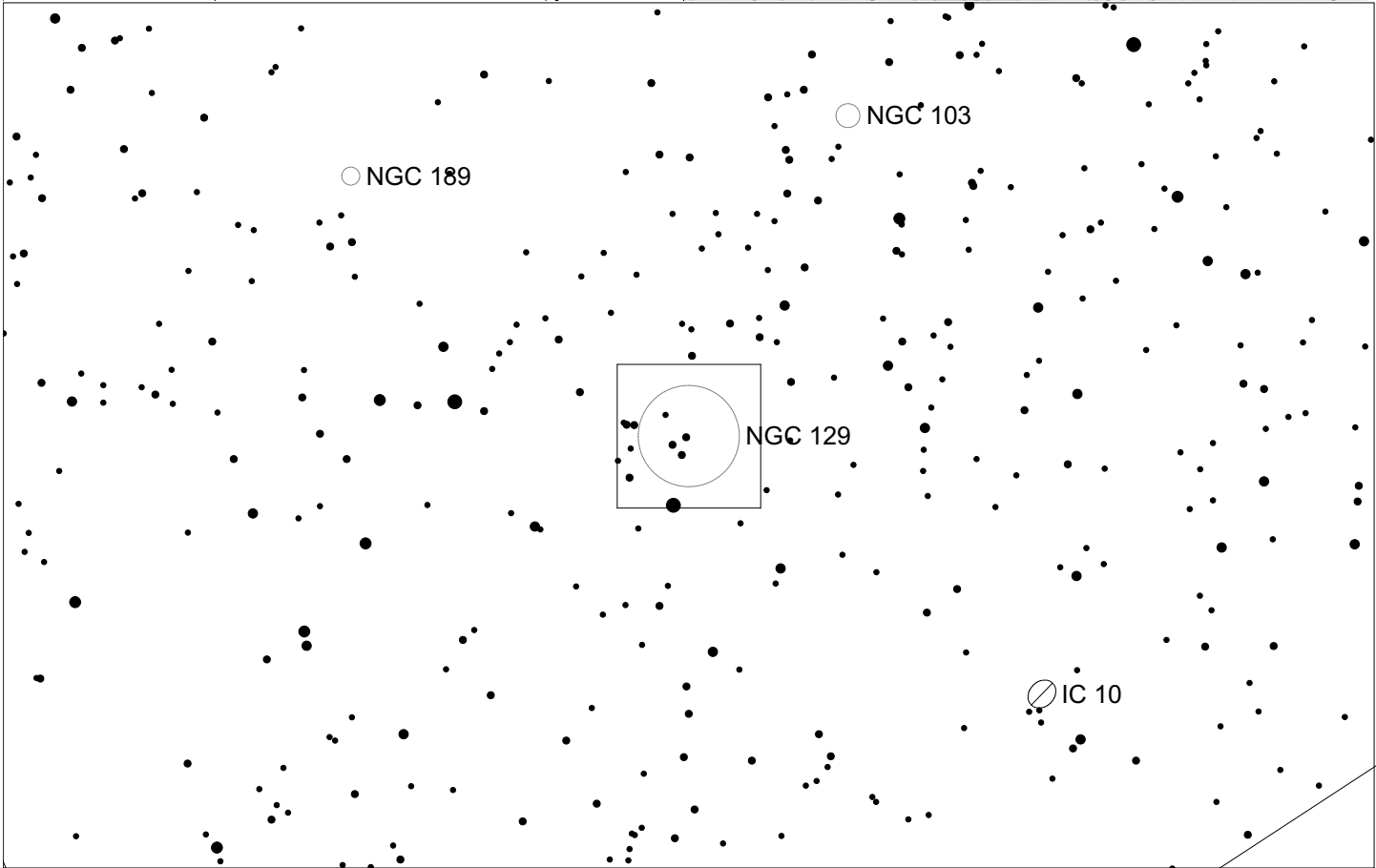
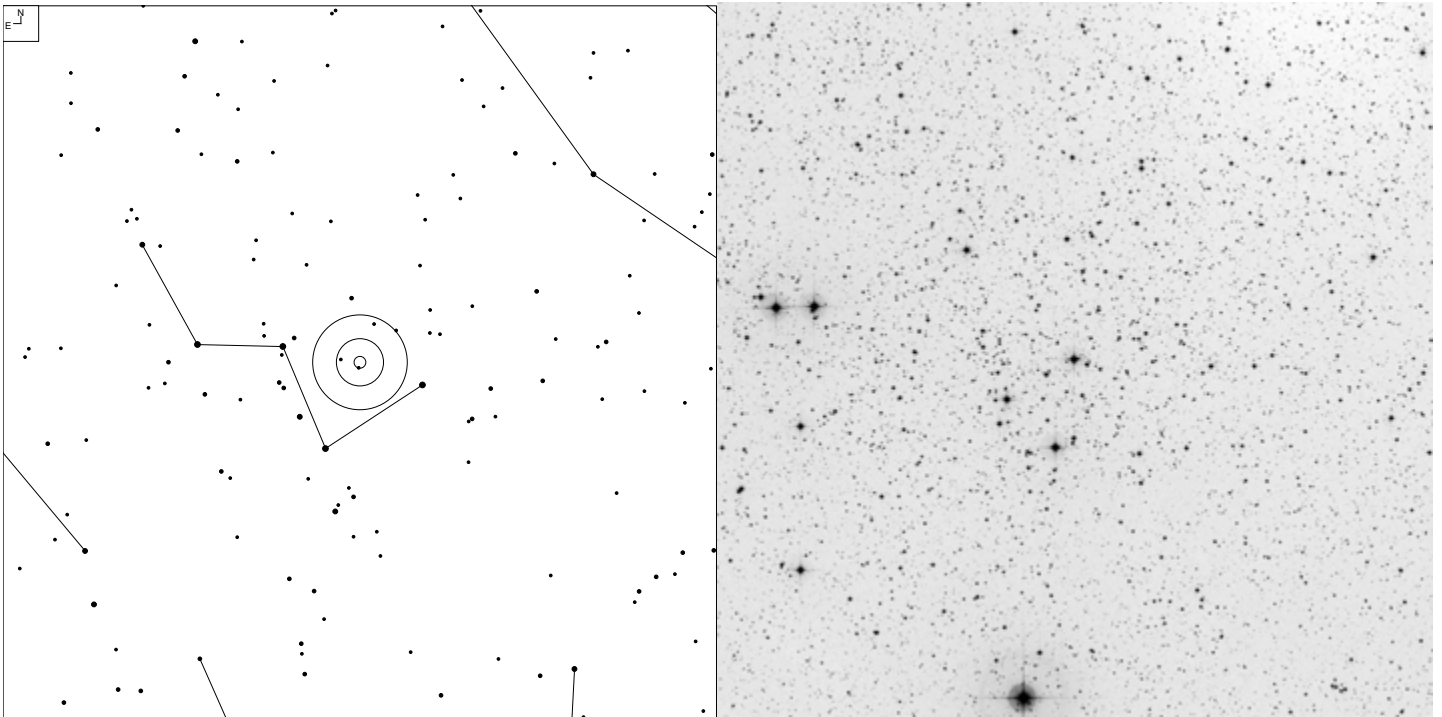


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Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 56	23 58.4	+61 13	9.0	4.0'	OC II 2 m

NGC 129 (Cassiopeia)

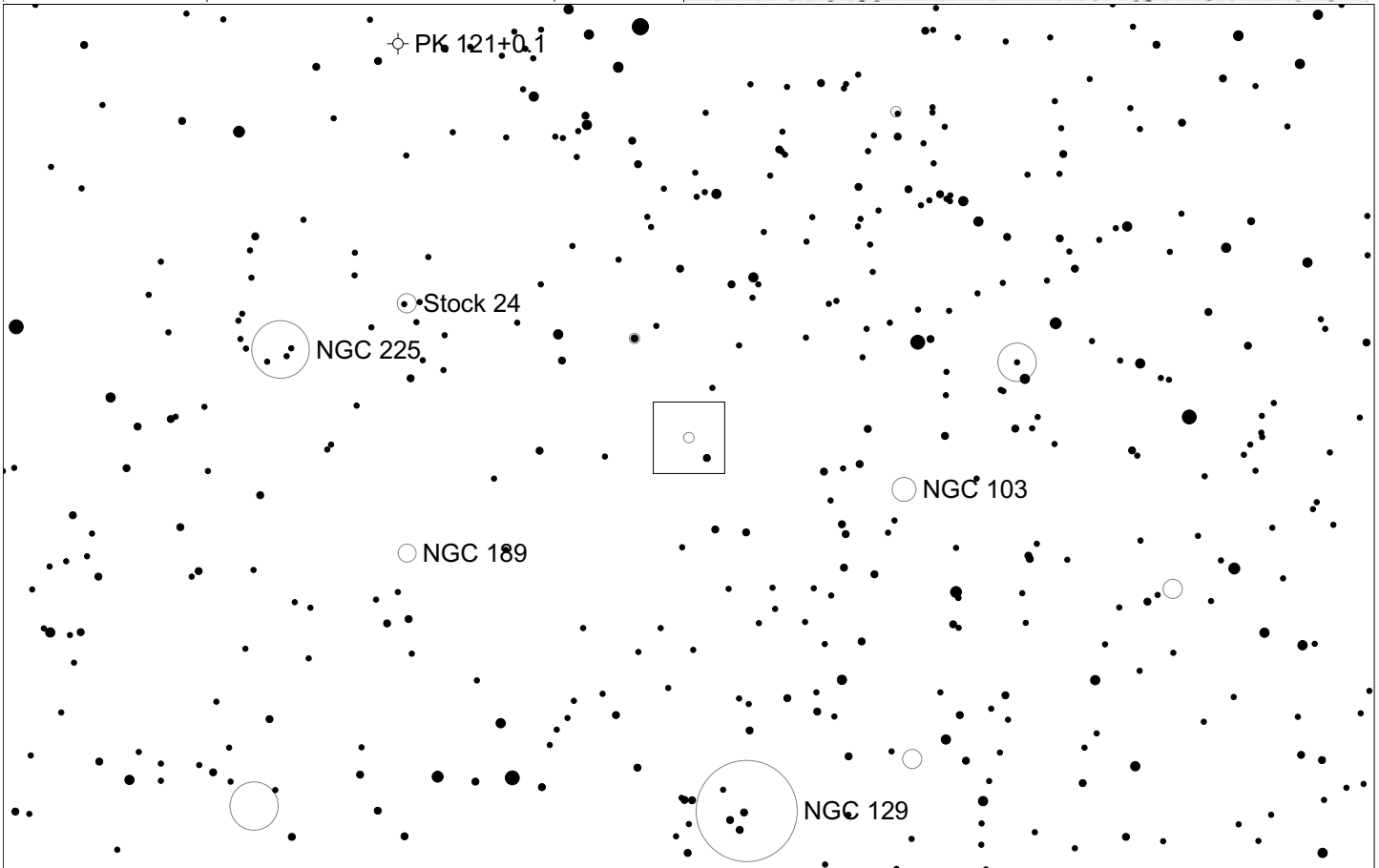
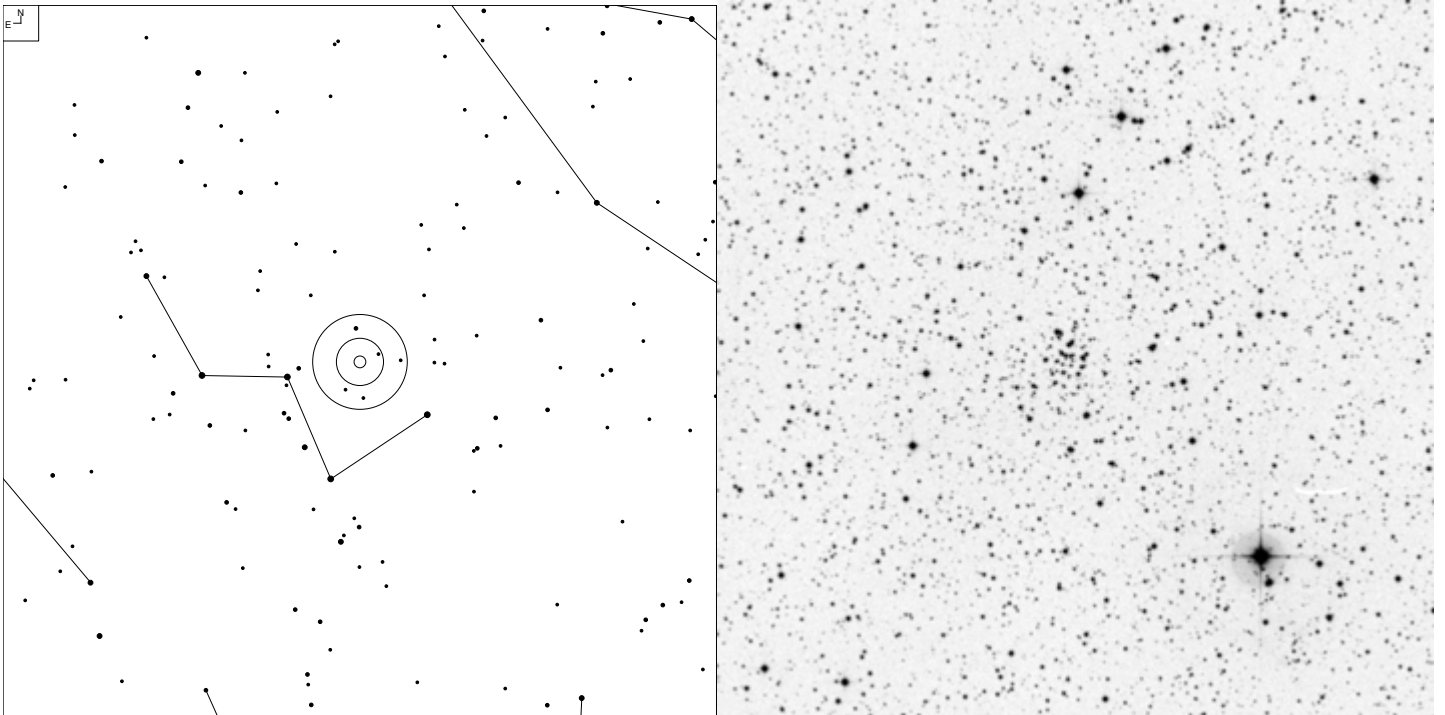


Galaxy Open Cl

6 7 8 9 10

Herschel	RA	Dec	Mag	Size	Type
H VIII 79	00 29.9	+60 14	6.5	21'	OC III 2 m

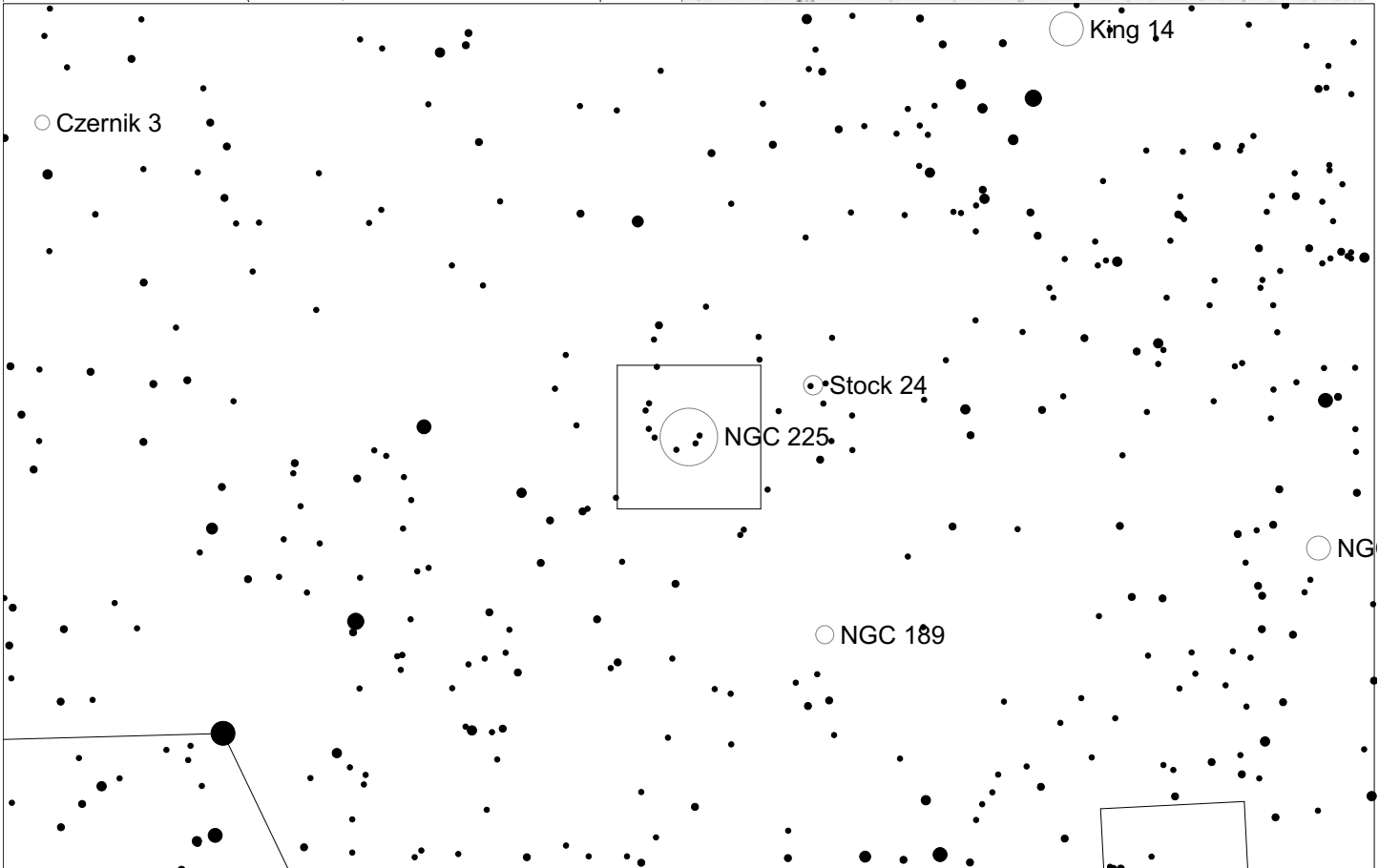
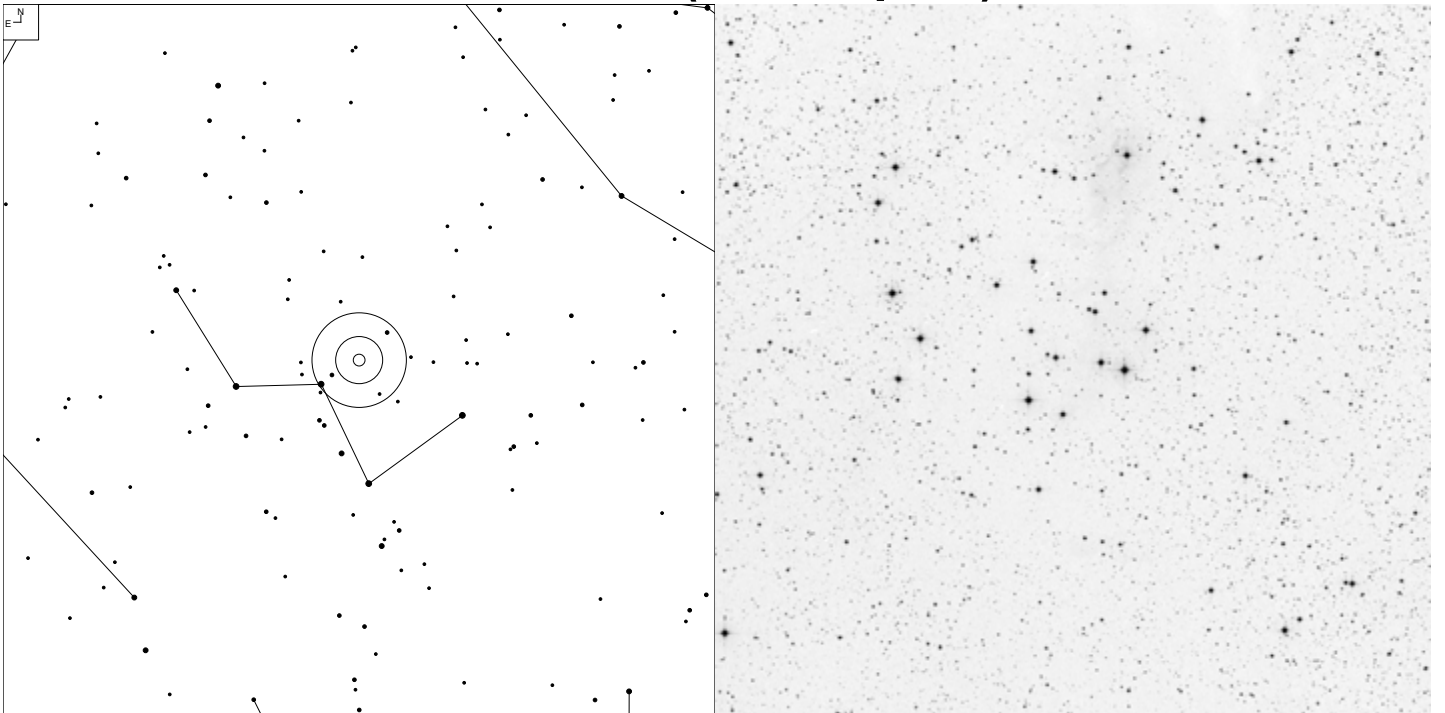
NGC 136 (Cassiopeia)



Galaxy
 Open Cl
 Planetary

Herschel	RA	Dec	Mag	Size	Type
H VI 35	00 31.5	+61 32	-	1.2'	OC II 1 p

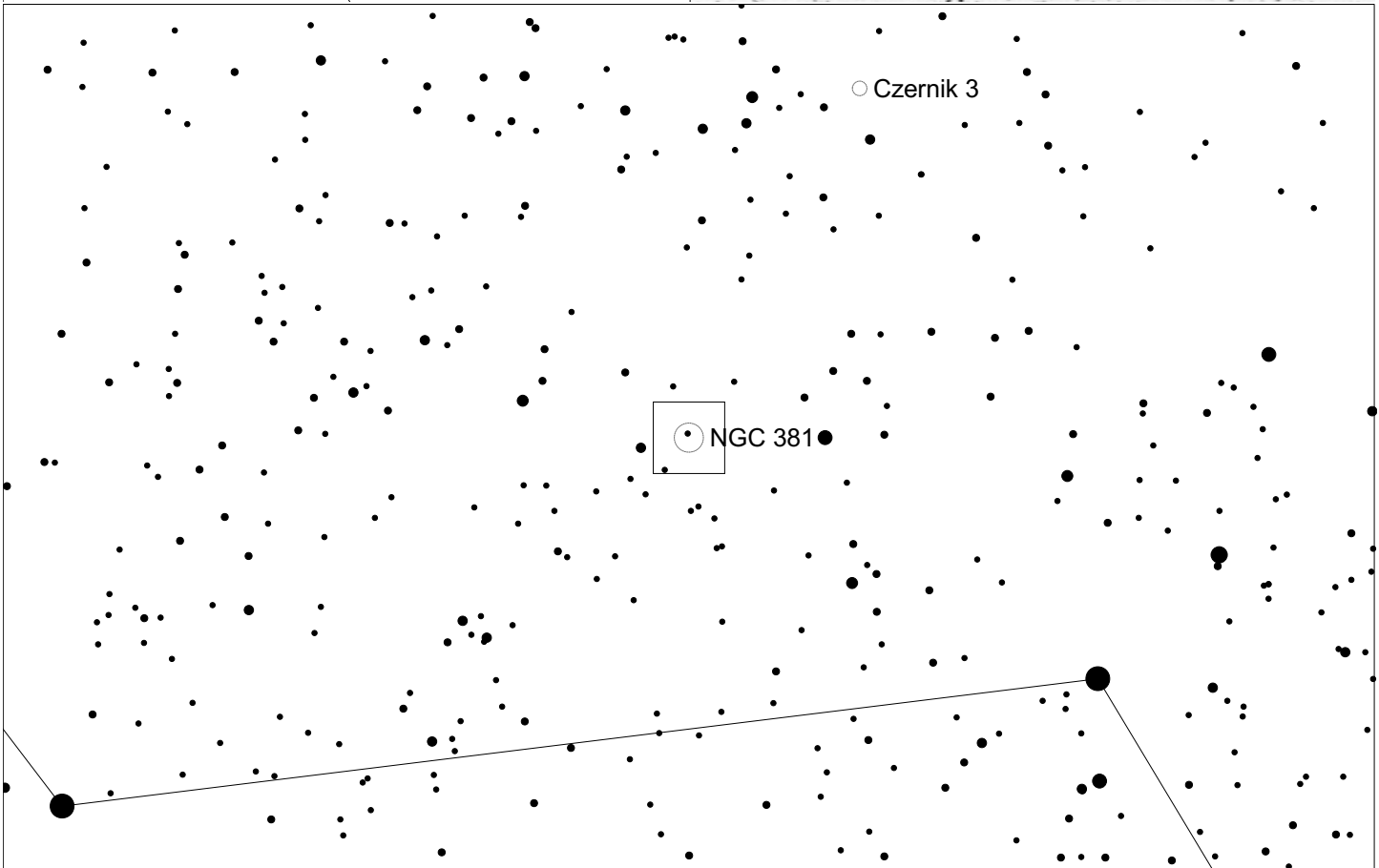
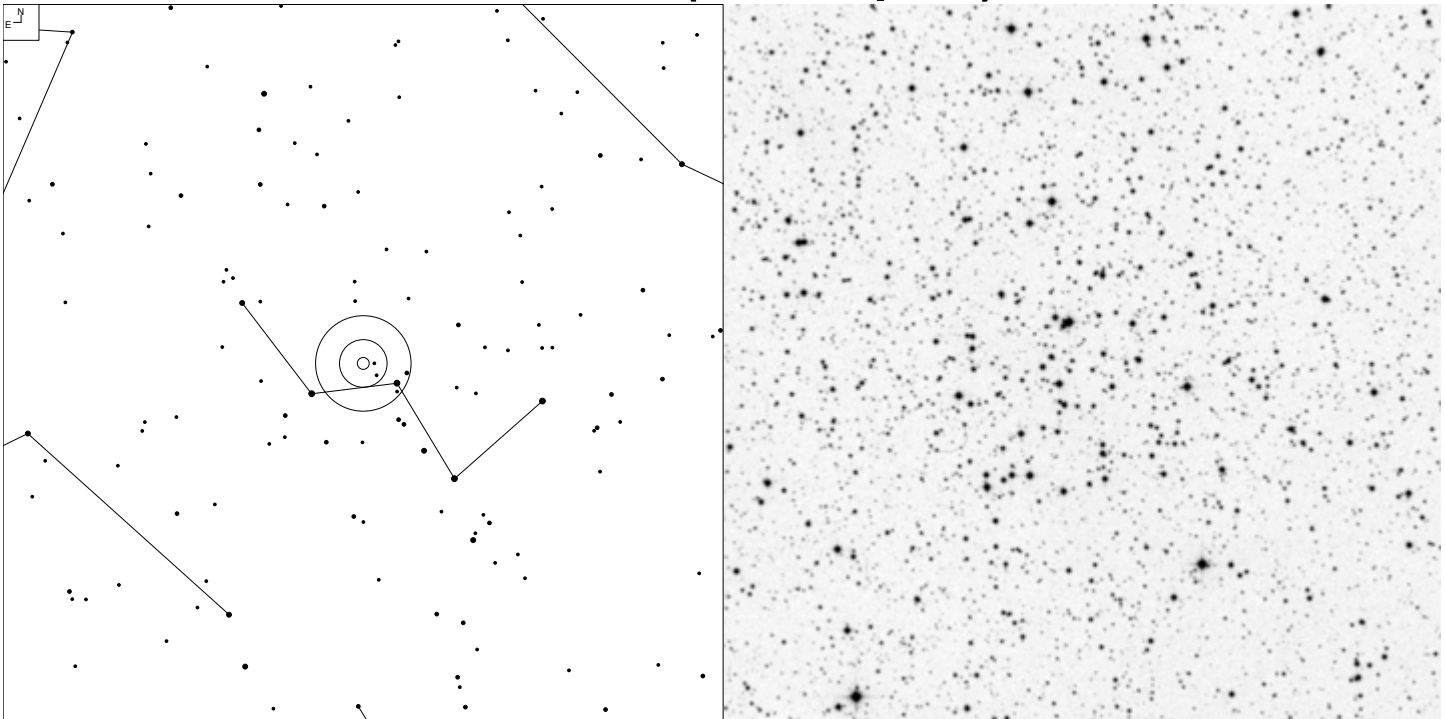
NGC 225 (Cassiopeia)



		Galaxy	Open Cl
	2 3 4 5 6 7 8 9 10		

Herschel	RA	Dec	Mag	Size	Type
H VIII 78	00 43.4	+61 47	7.0	12'	OC III 1 p n

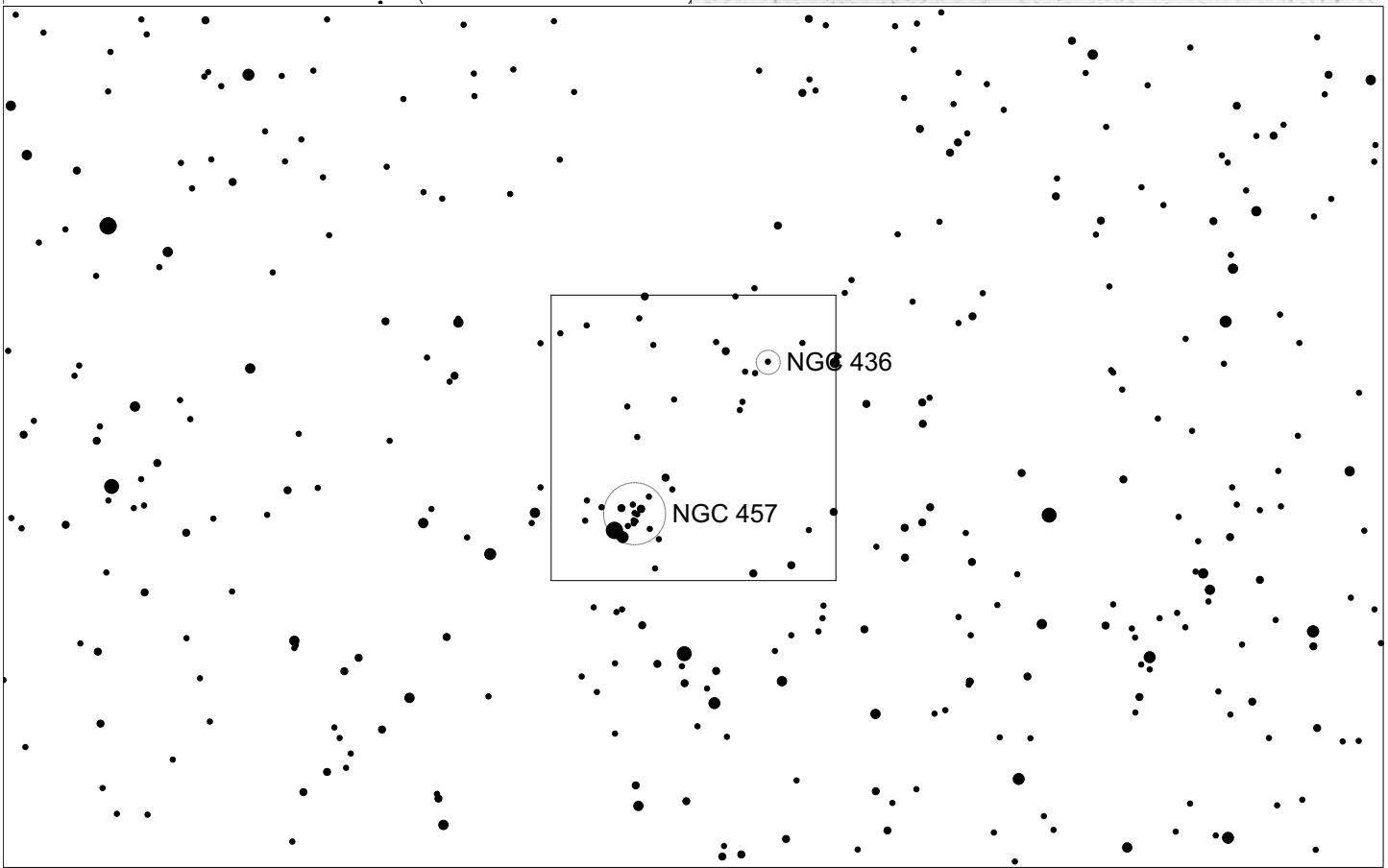
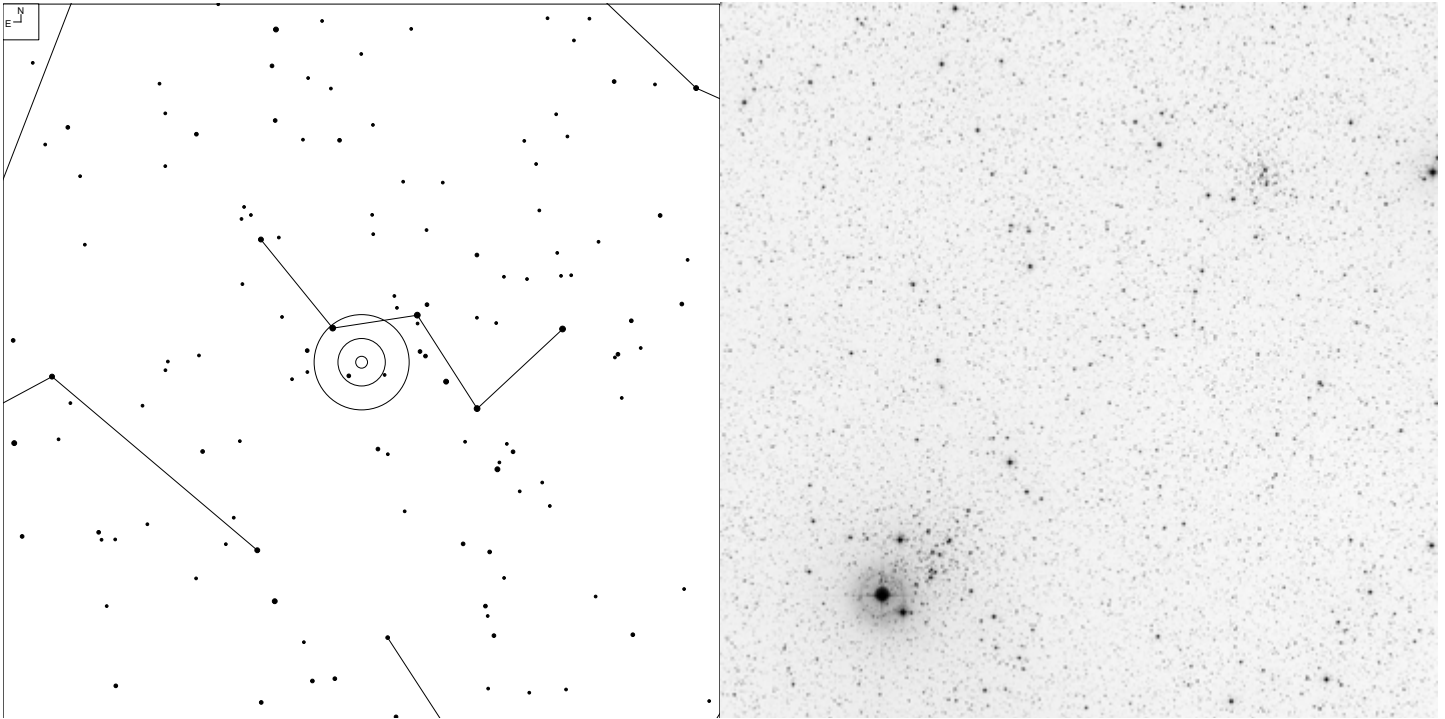
NGC 381 (Cassiopeia)



○ Galaxy ○ Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 64	01 08.3	+61 35	9.3	6.0'	OC III 1 m

NGC 436 and NGC 457 (Cassiopeia)

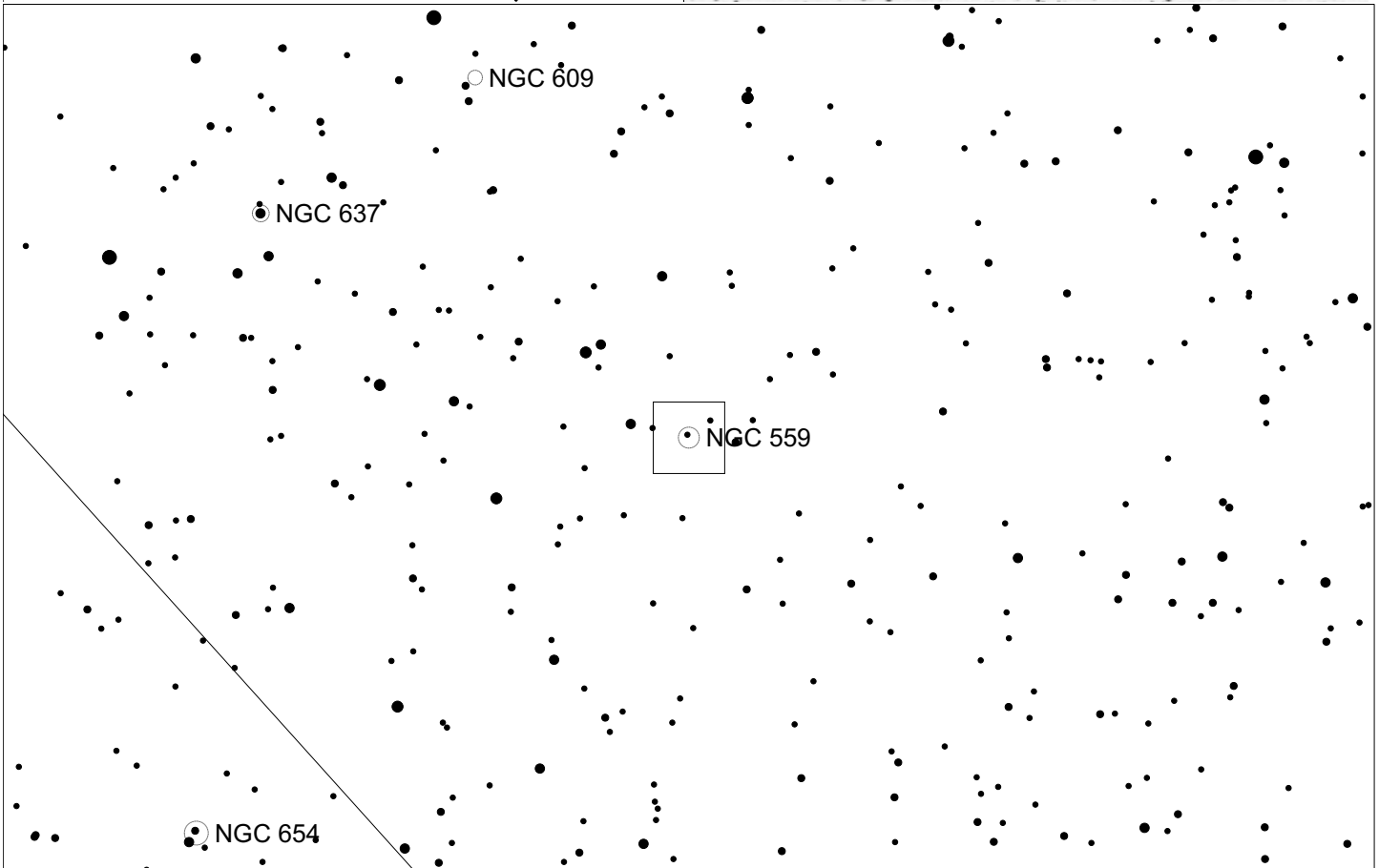
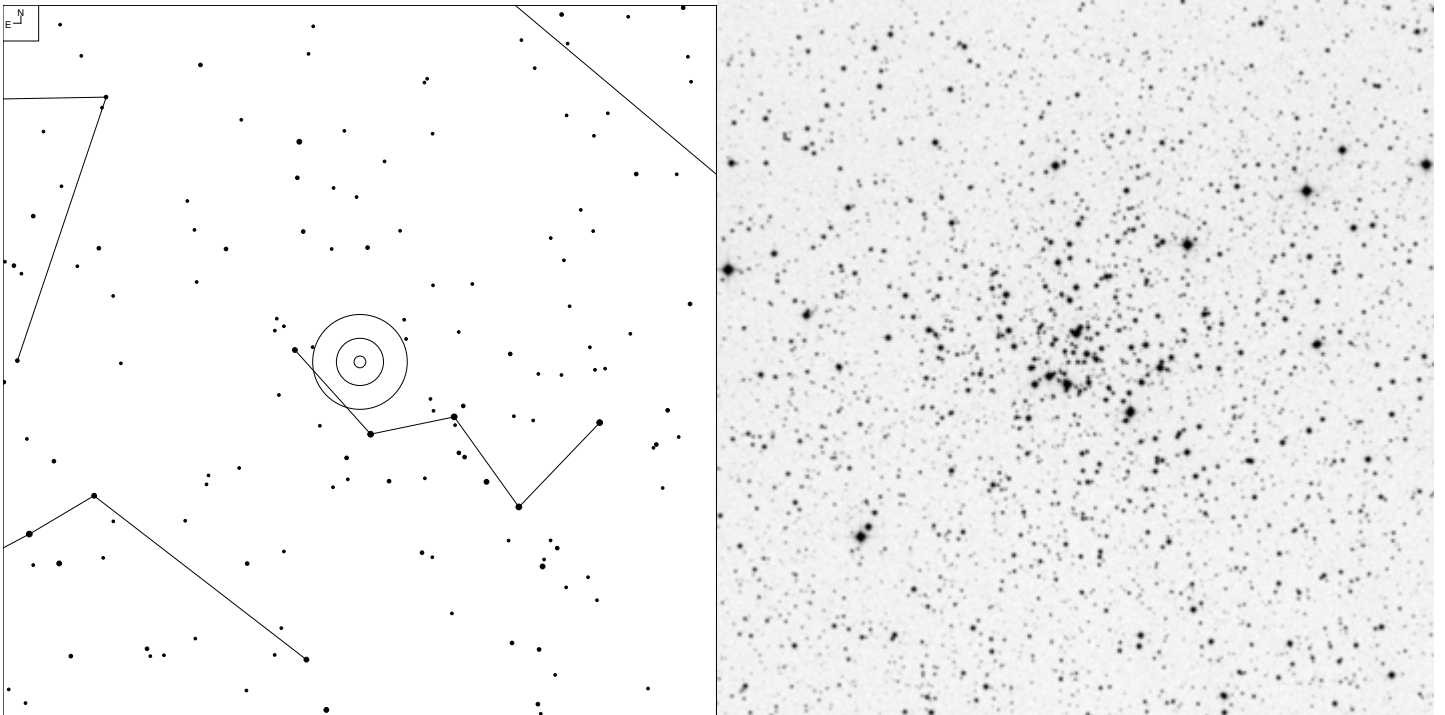


5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 45	01 15.6	+58 49	8.8	5.0'	OC I 2 m
H VII 42	01 19.1	+58 20	6.4	13'	OC II 3 r

NGC 559 (Cassiopeia)

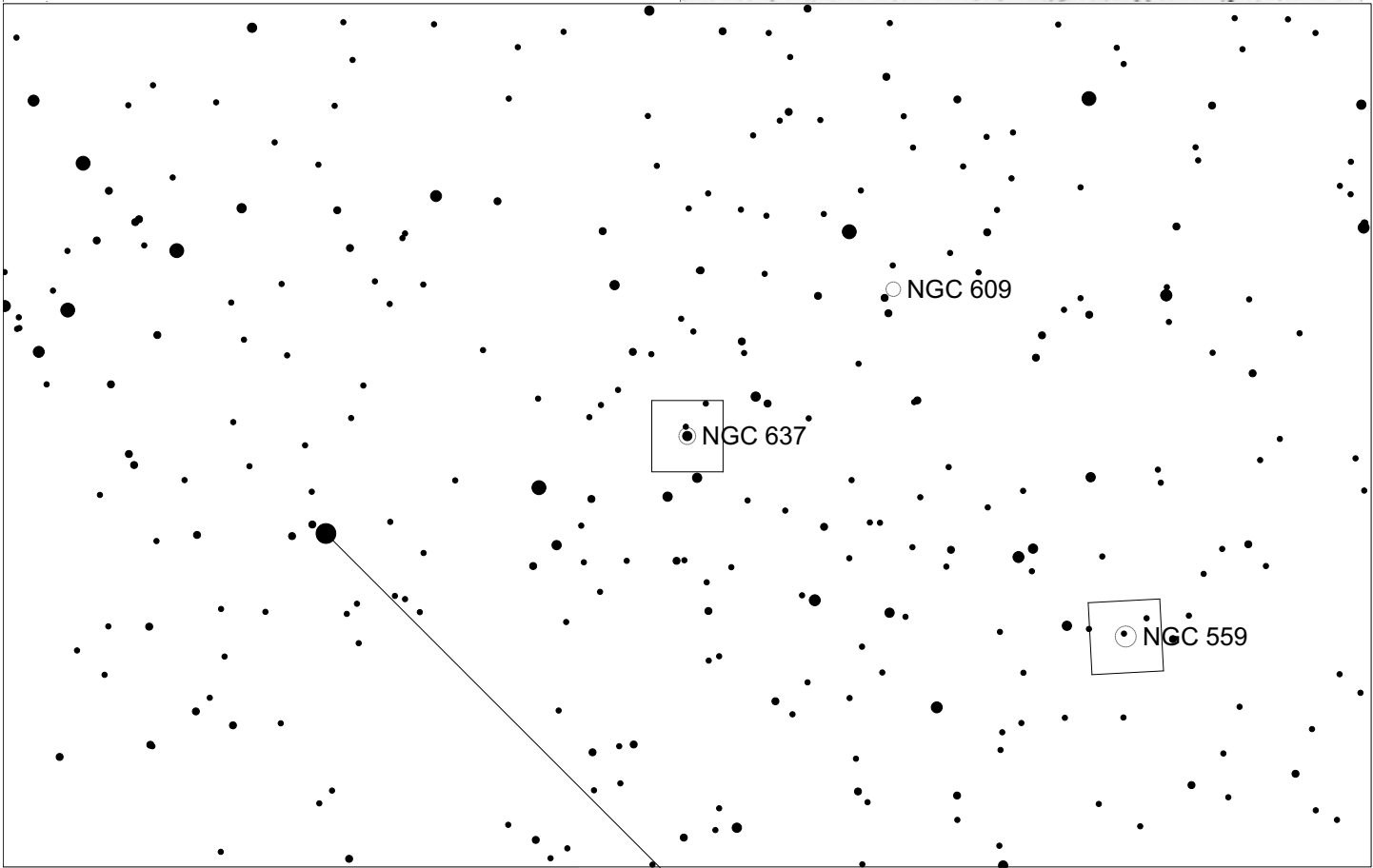
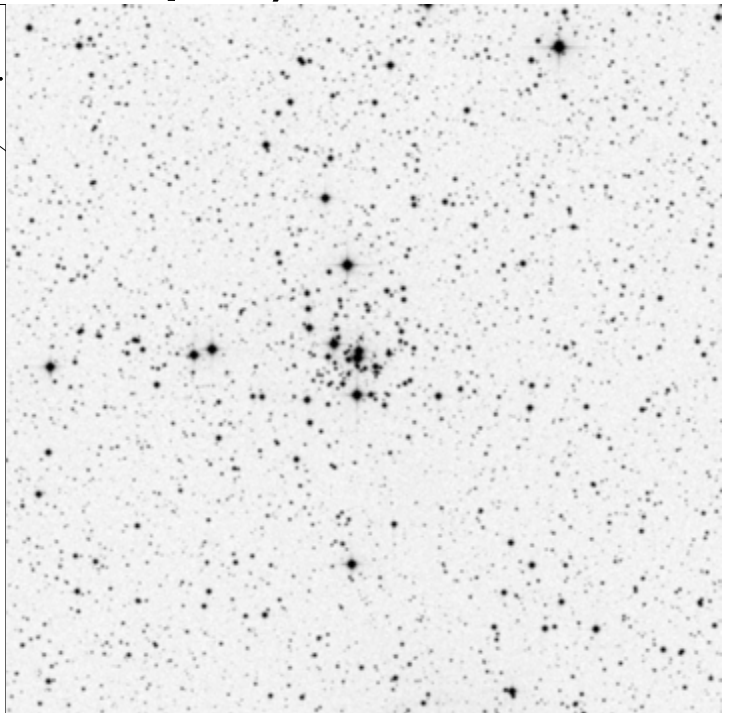
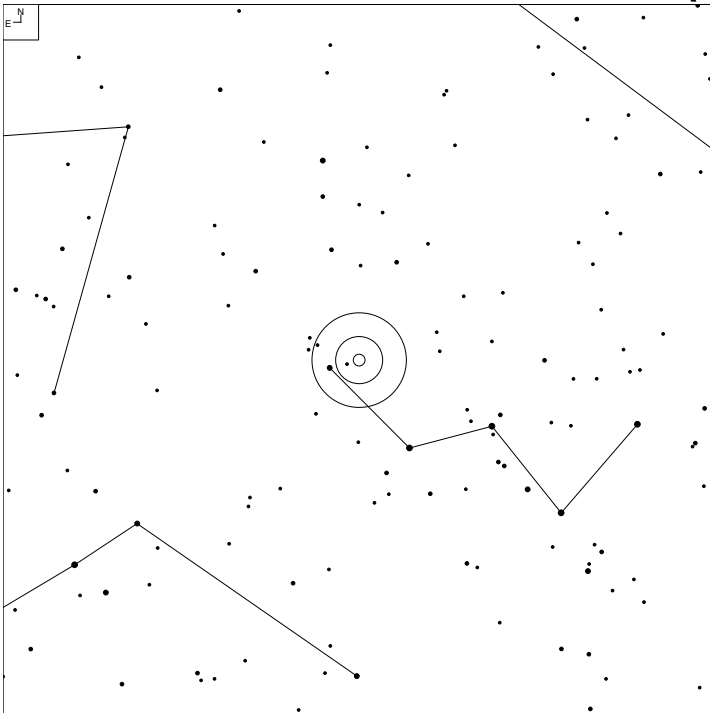


6 7 8 9 10 11

Galaxy Open Cl

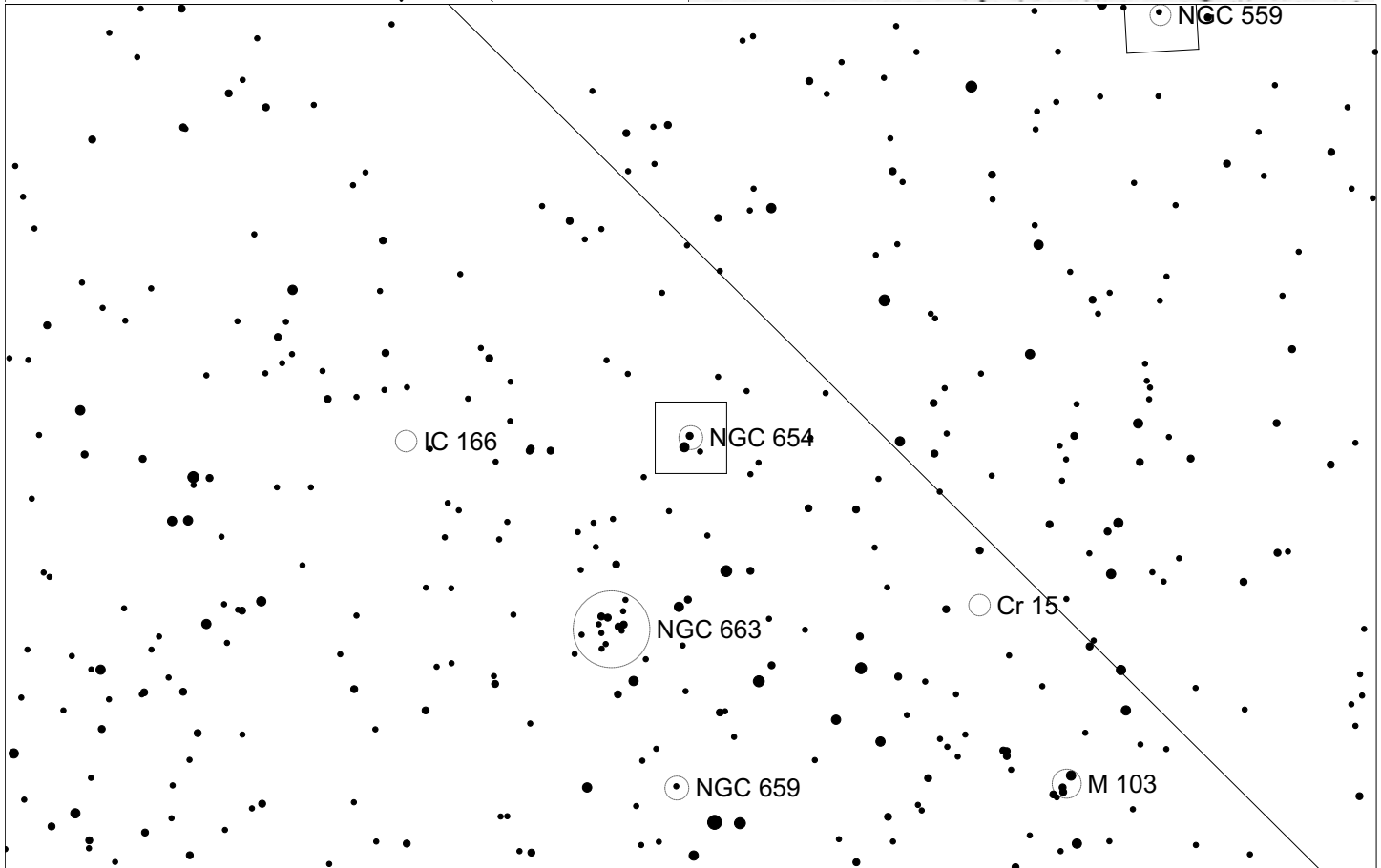
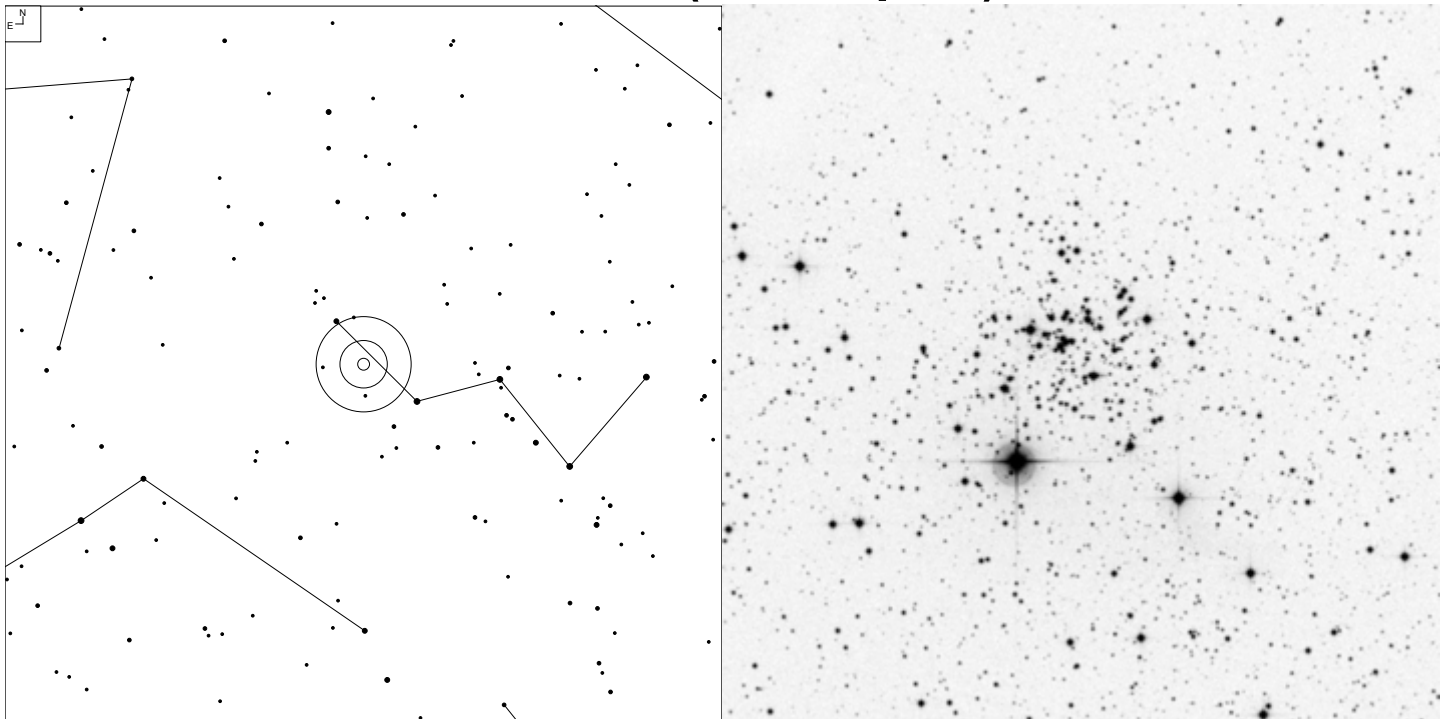
Herschel	RA	Dec	Mag	Size	Type
H VII 48	01 29.5	+63 18	9.5	4.4'	OC 1 m

NGC 637 (Cassiopeia)



Herschel	RA	Dec	Mag	Size	Type
H VII 49	01 42.9	+64 00	8.2	3.5'	OC 2 m

NGC 654 (Cassiopeia)

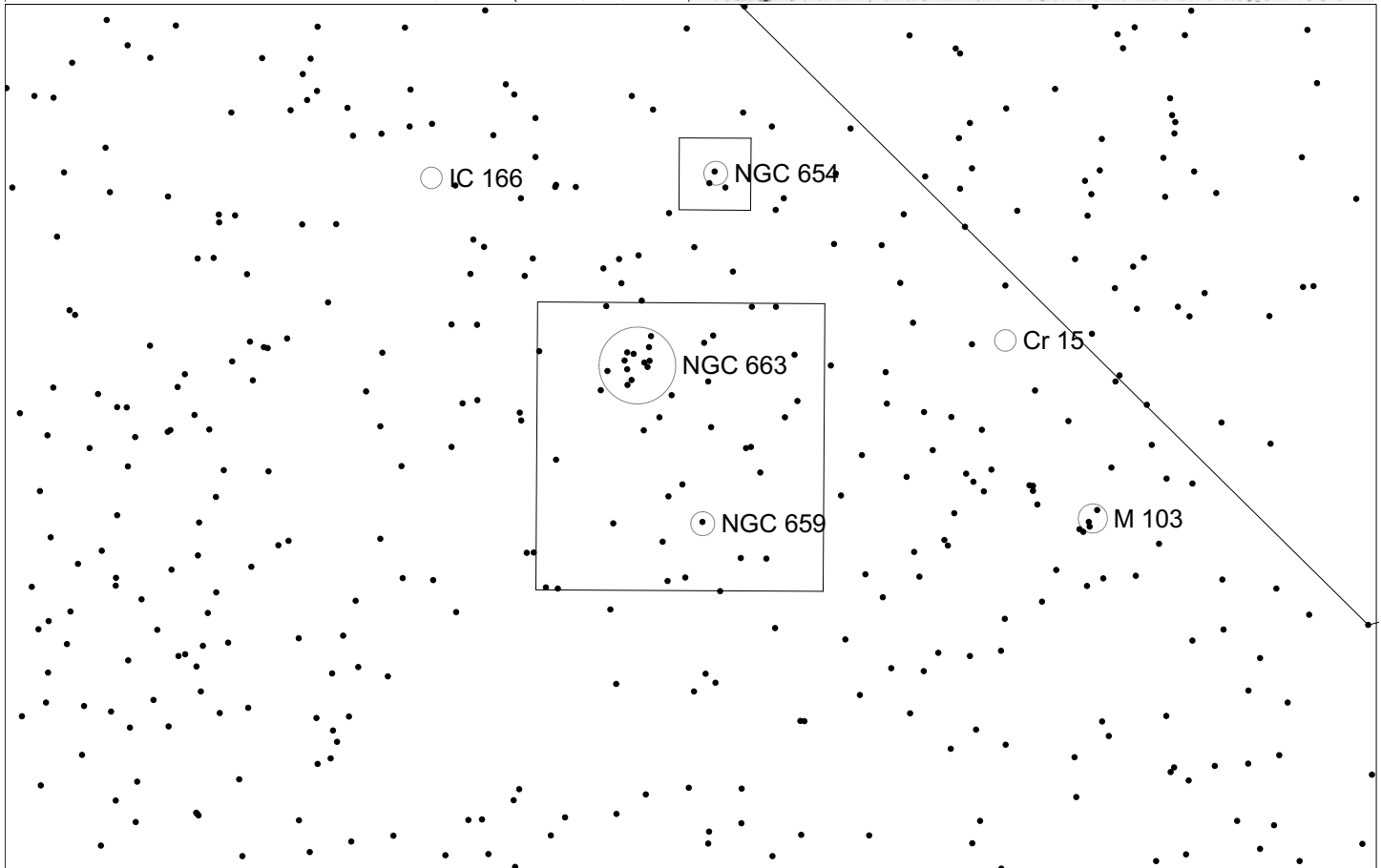
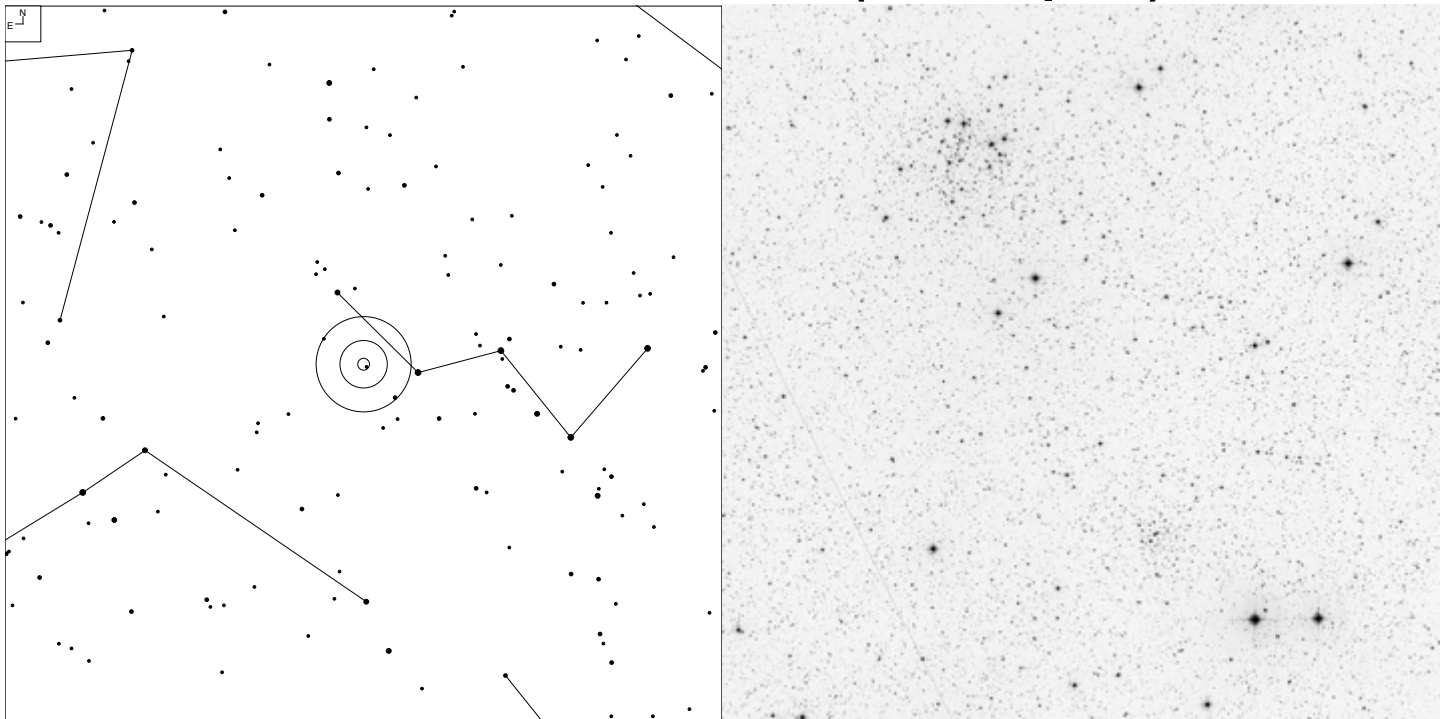


6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 46	01 44.1	+61 53	6.5	5.0'	OC II 2 r

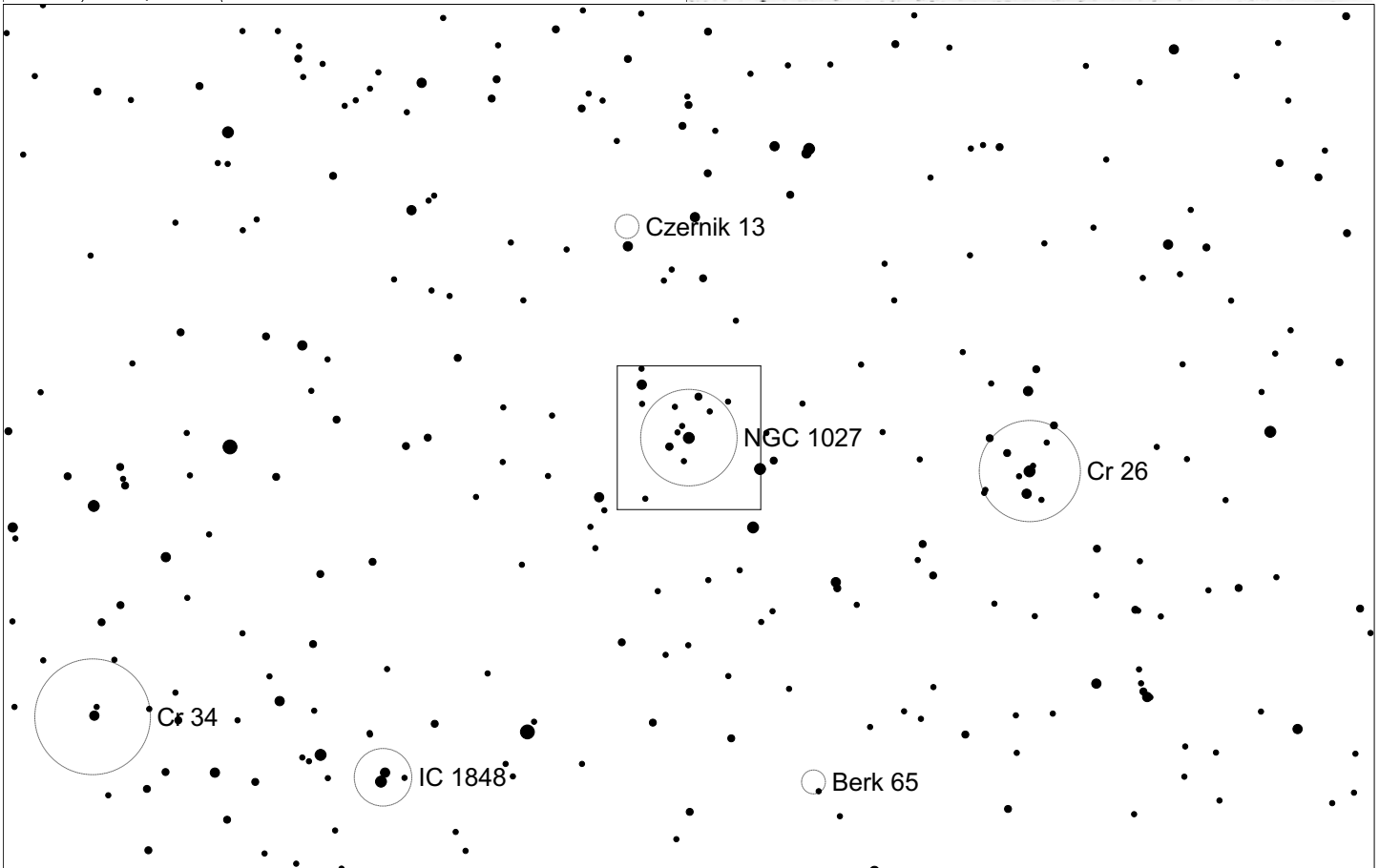
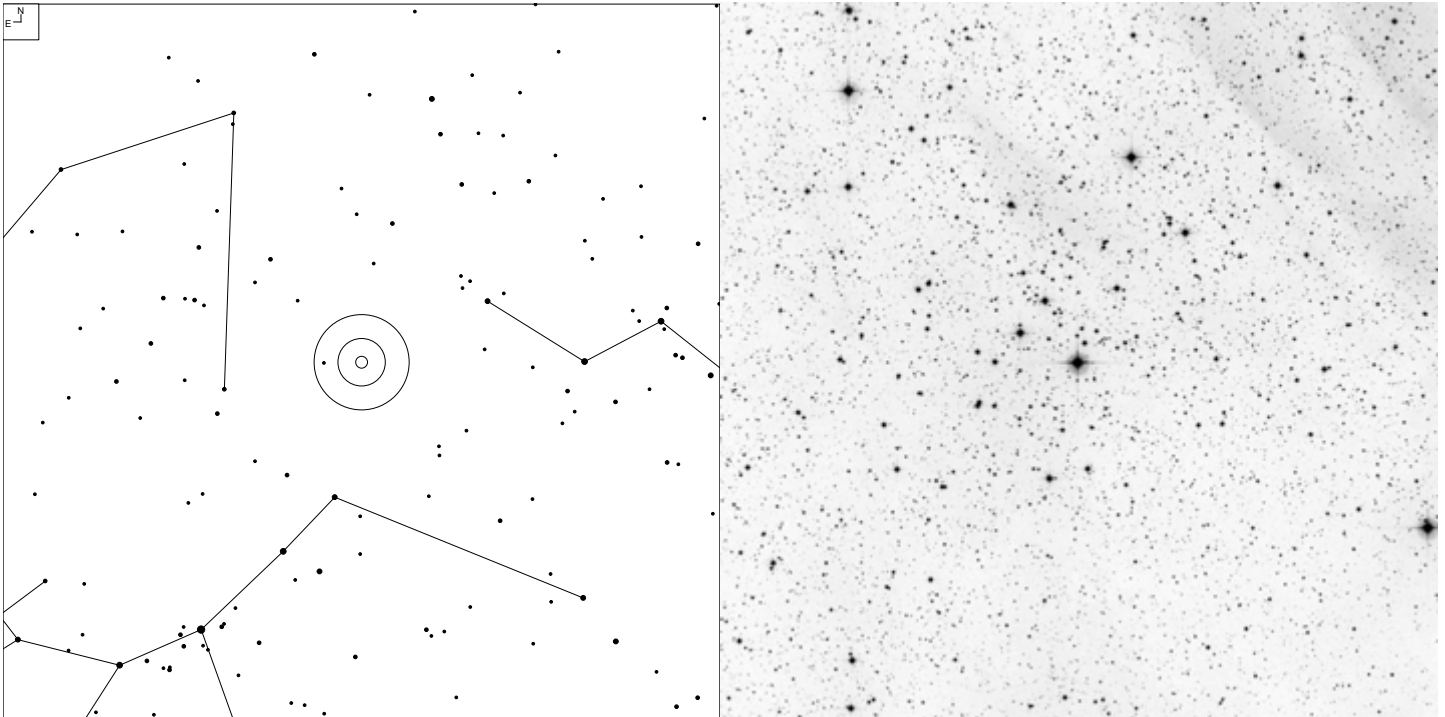
NGC 659 and NGC 663(Cassiopeia)



Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 65	01 44.2	+60 42	7.9	5.0'	OC I 2 m
H VI 31	01 46.0	+61 15	7.1	16'	OC II 3 r

NGC 1027 (Cassiopeia)

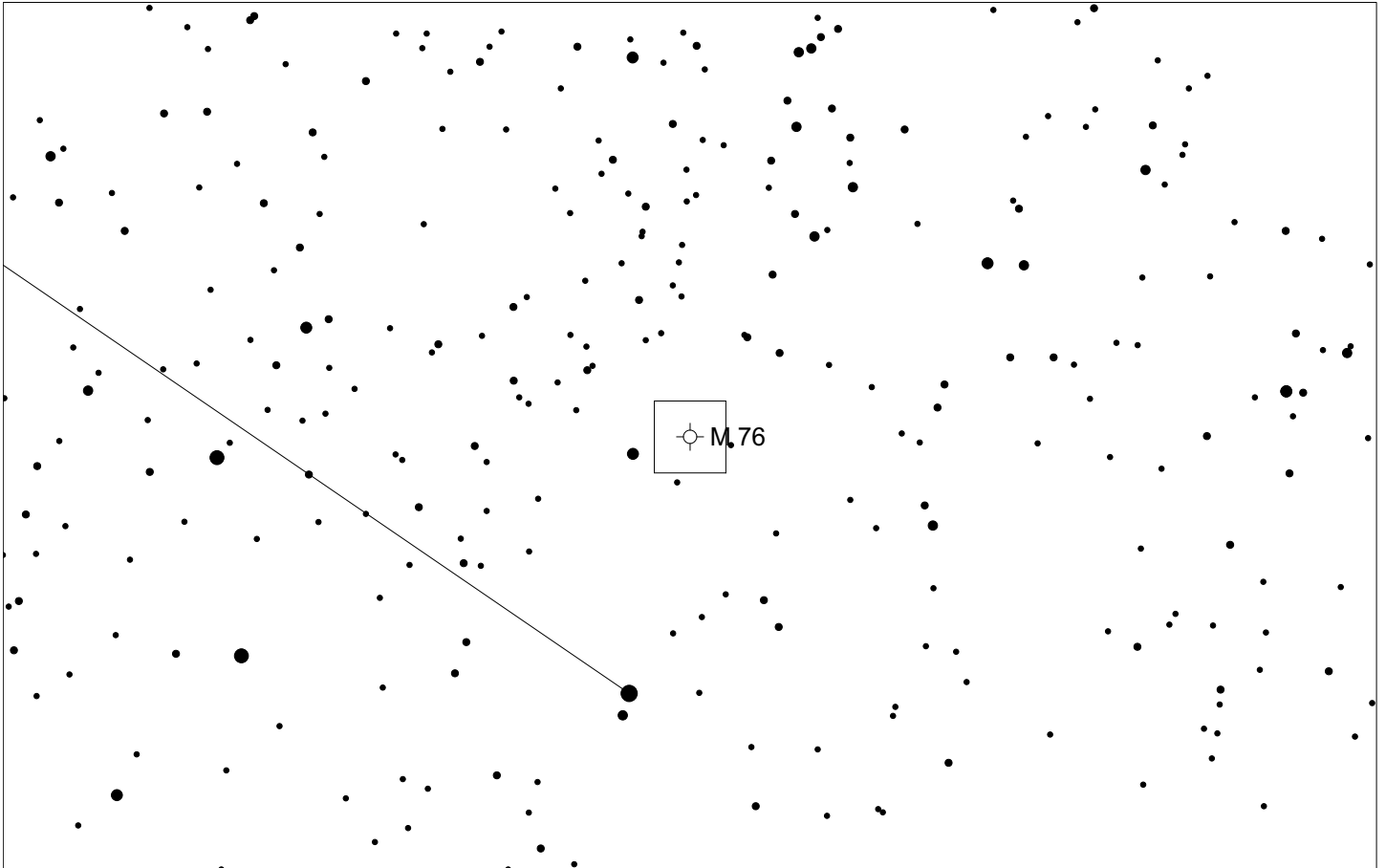
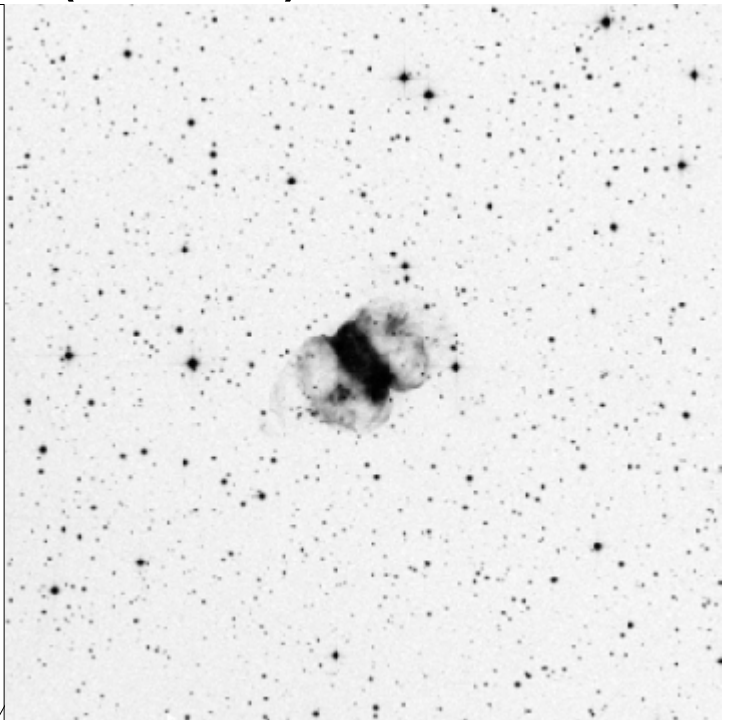
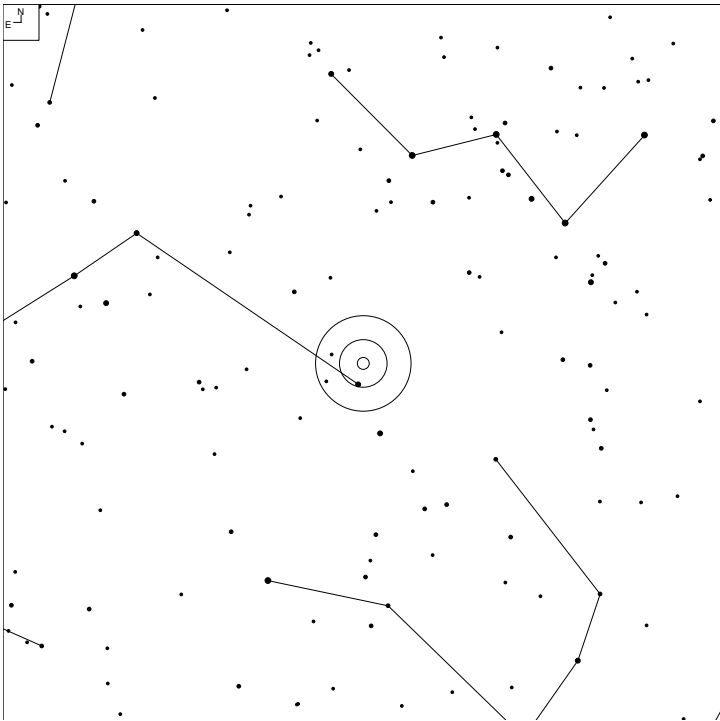


6 7 8 9 10

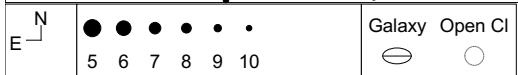
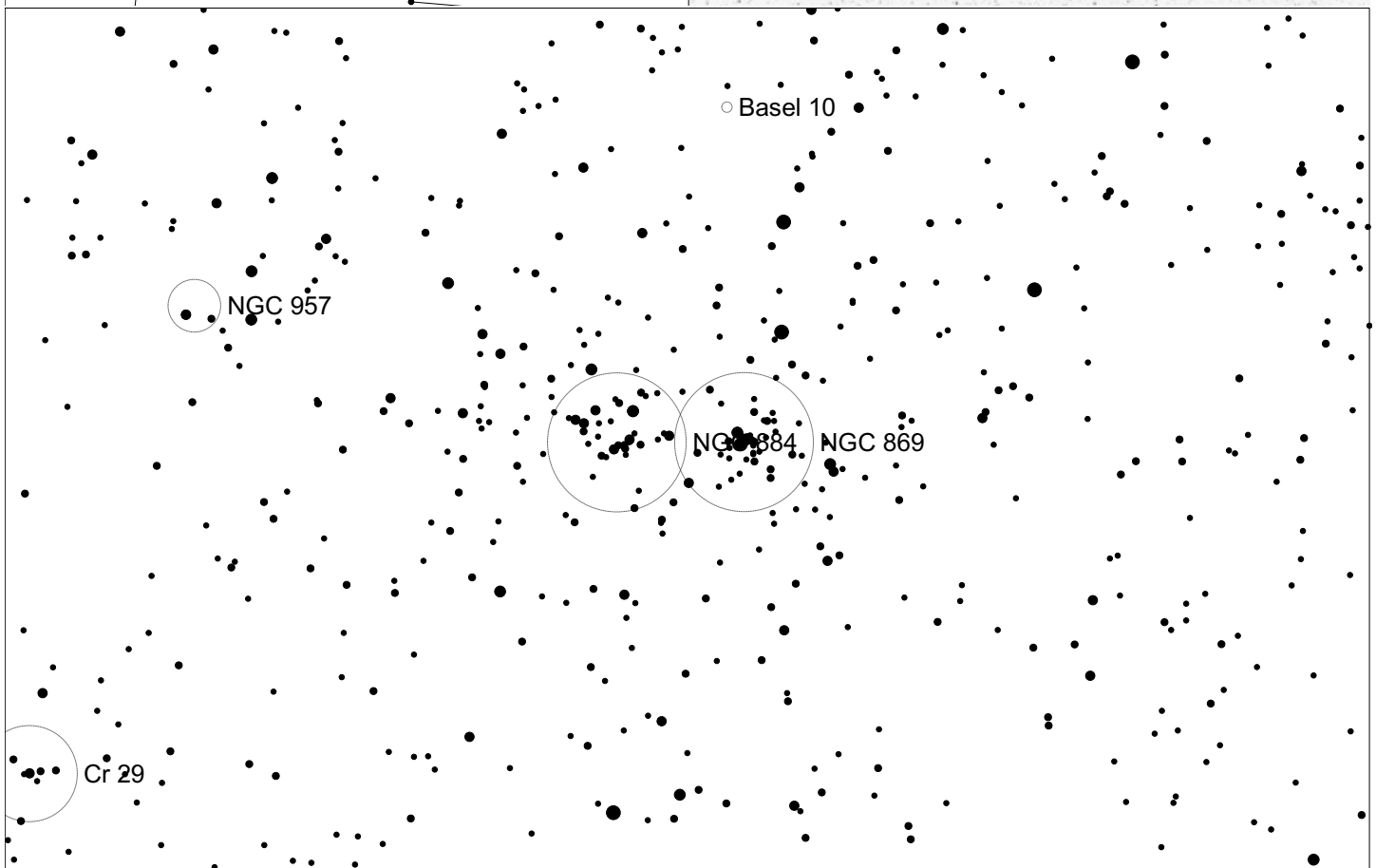
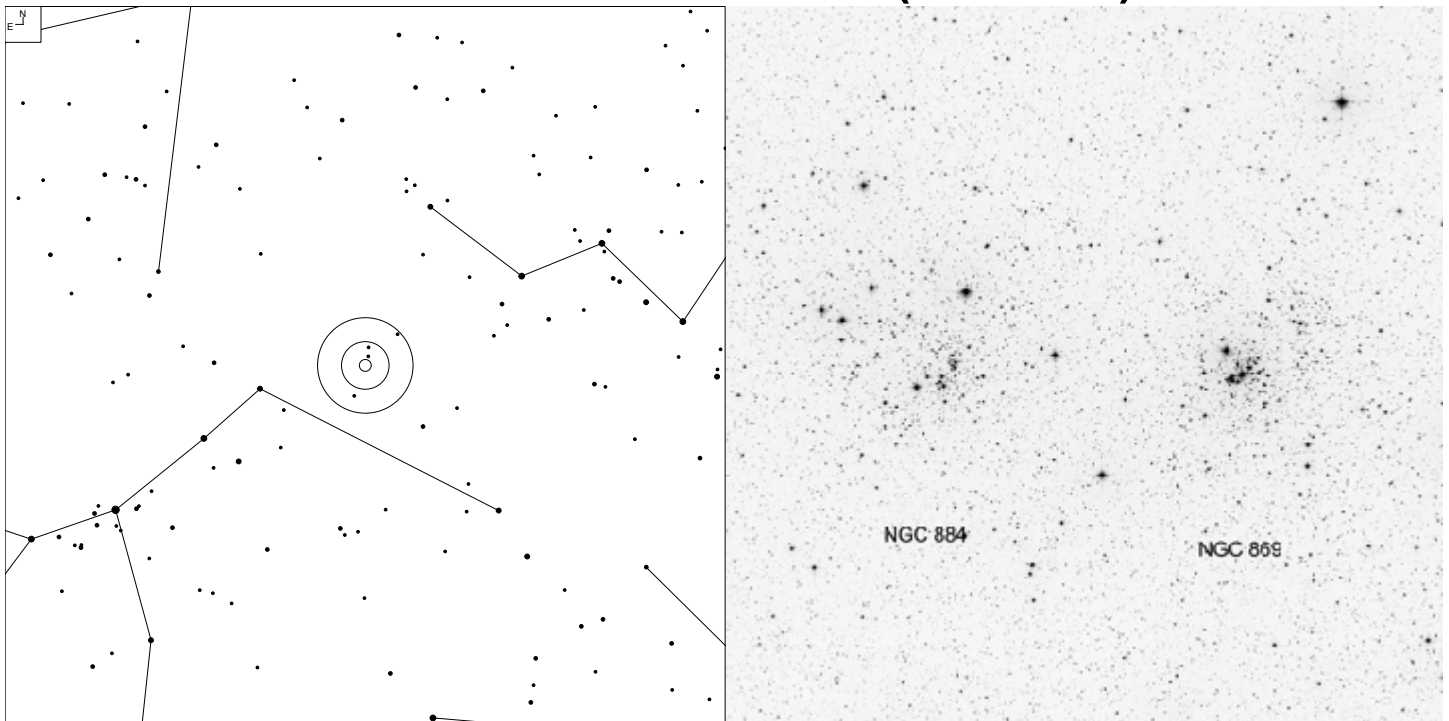
Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 66	02 42.7	+61 33	6.7	20'	OC II 3 m n

NGC 650/651 (Perseus)

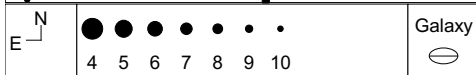
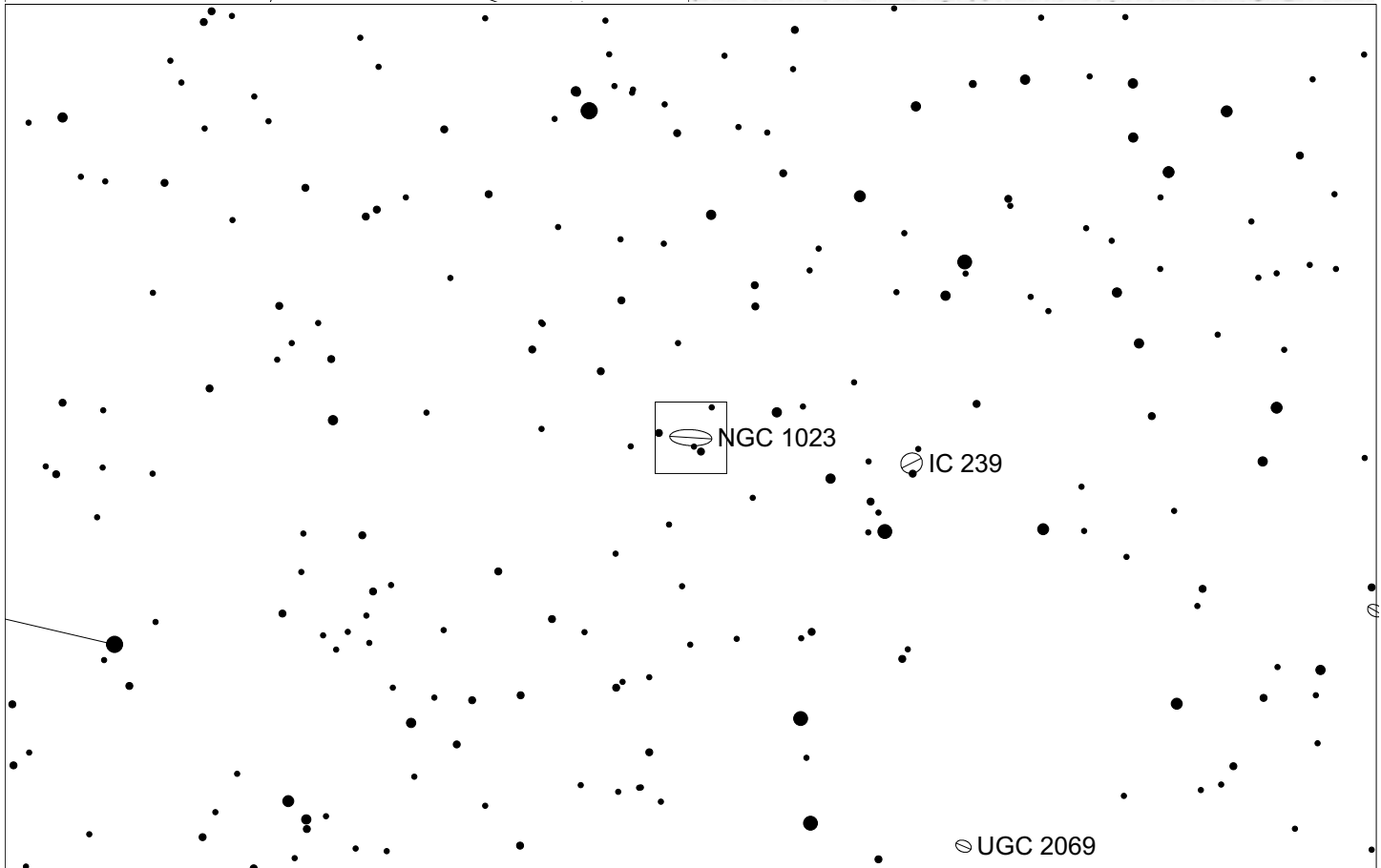
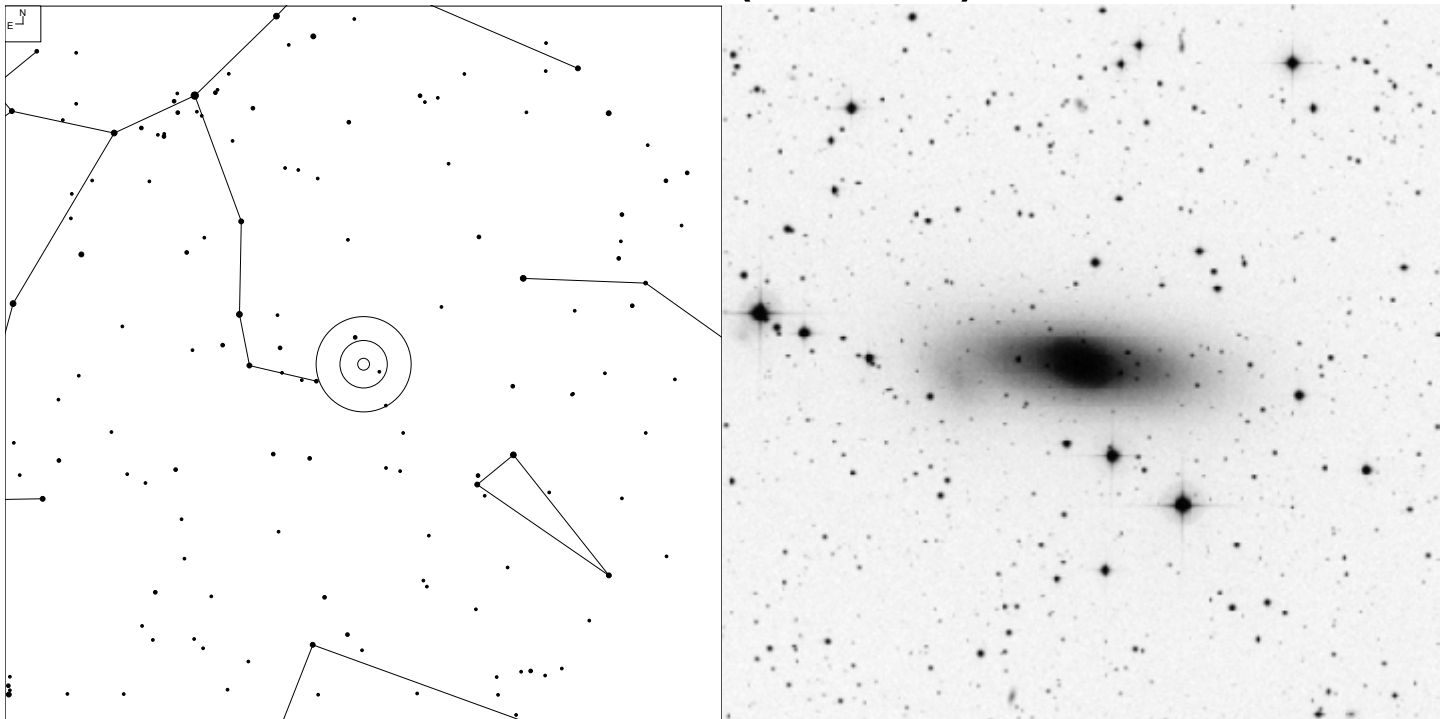


NGC 869 and NGC 884 (Perseus)



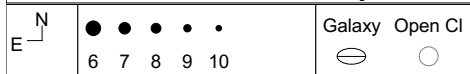
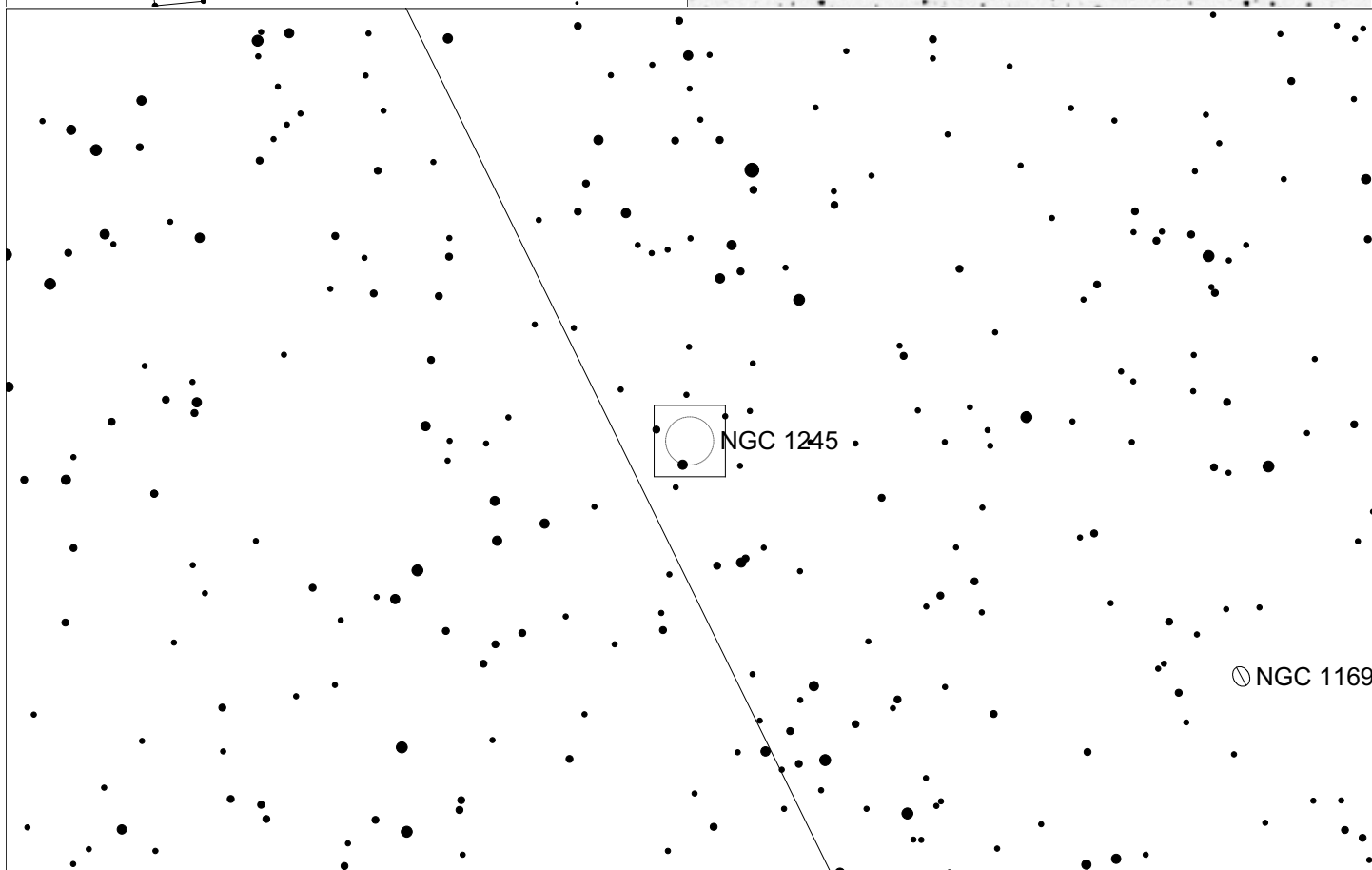
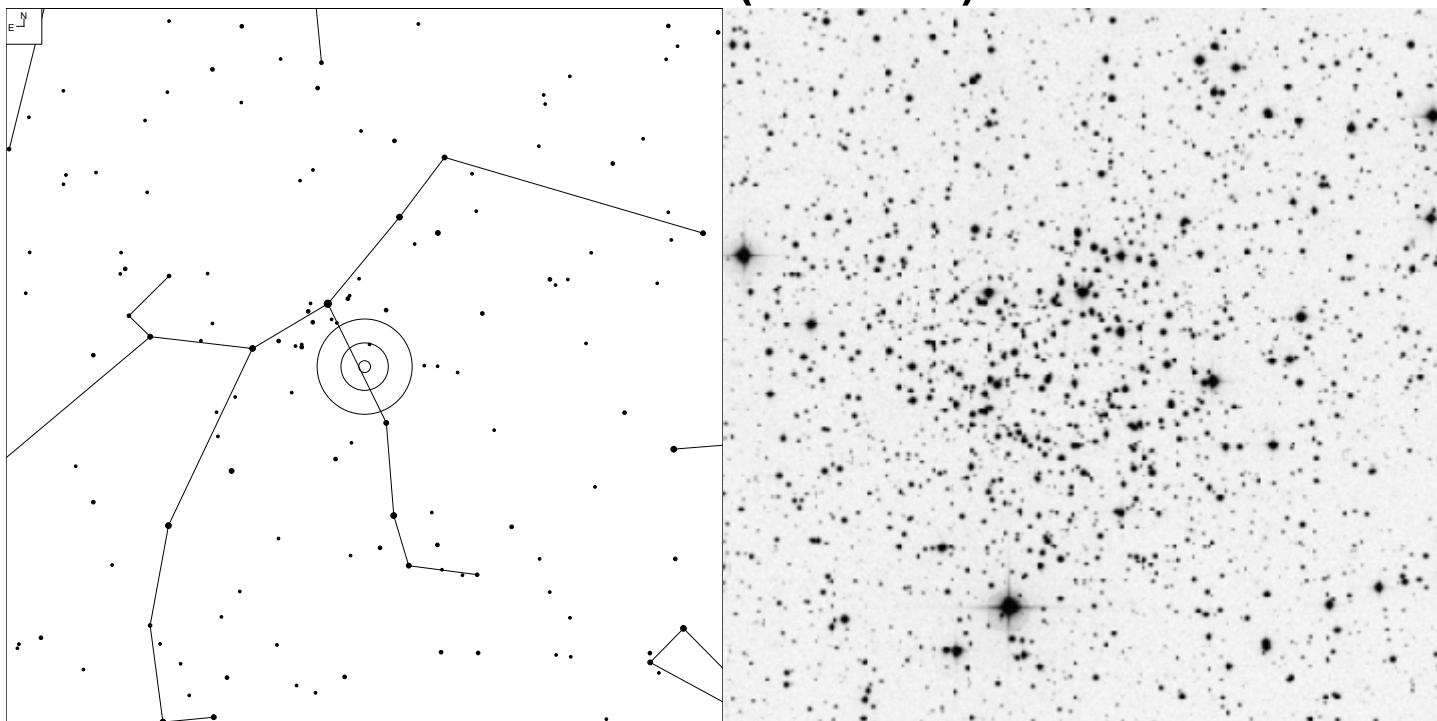
Herschel	RA	Dec	Mag	Size	Type
H VI 33	02 19.0	+57 09	5.3	29'	OC 3 r
H VI 34	02 22.4	+57 07	6.1	29'	OC 3 r

NGC 1023 (Perseus)



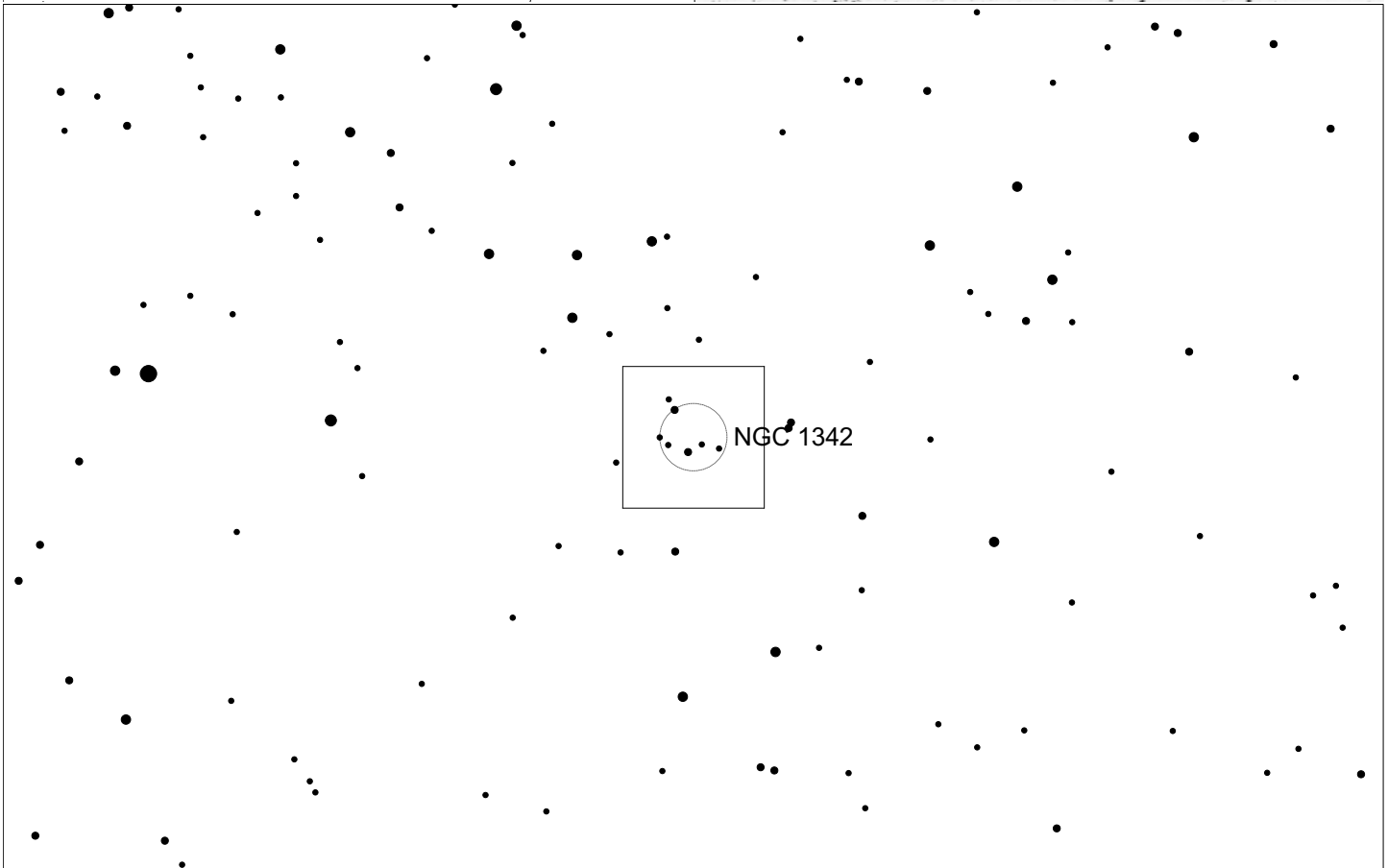
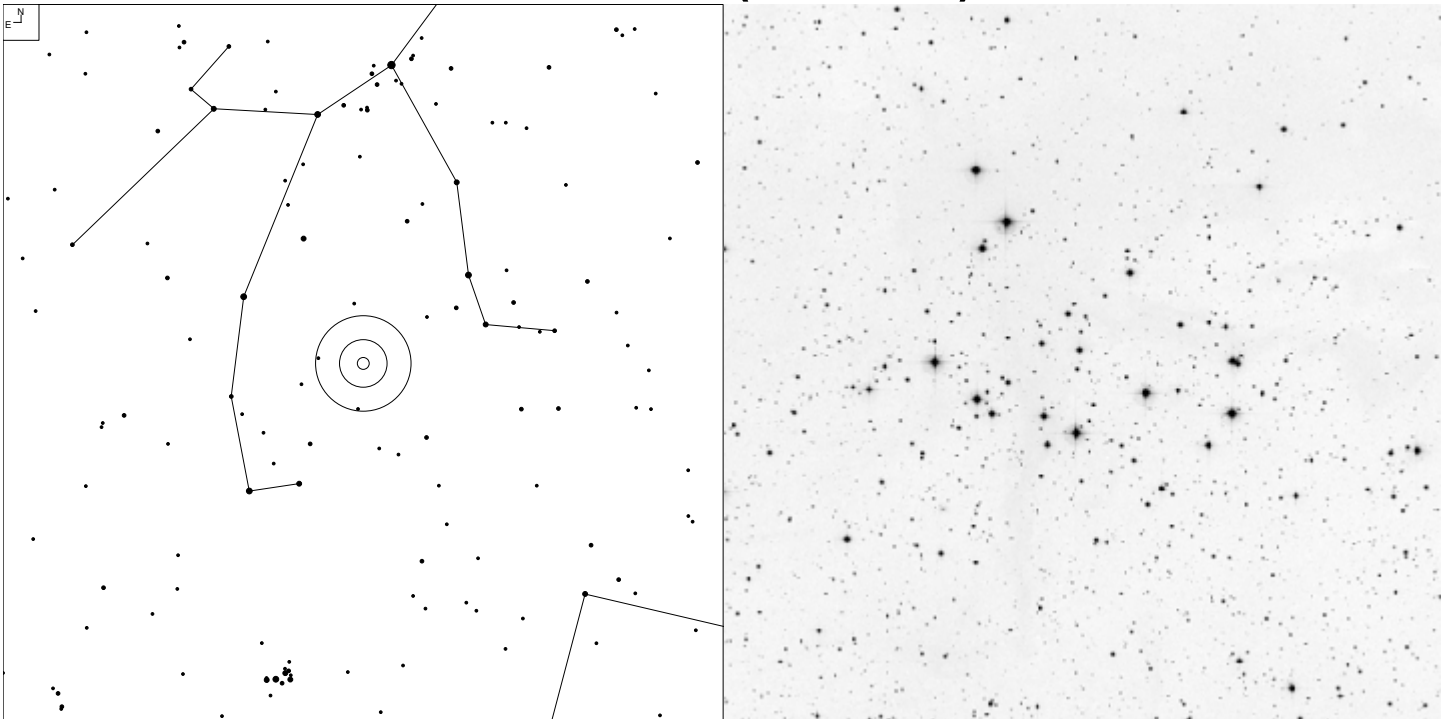
Herschel	RA	Dec	Mag	Size	Type
HI 156	02 40.5	+39 03	10.4b	8.7 x 2.3'	GSB(rs)0-

NGC 1245 (Perseus)



Herschel	RA	Dec	Mag	Size	Type
H VI 25	03 14.7	+47 15	8.4	10'	OC II 2 r

NGC 1342 (Perseus)

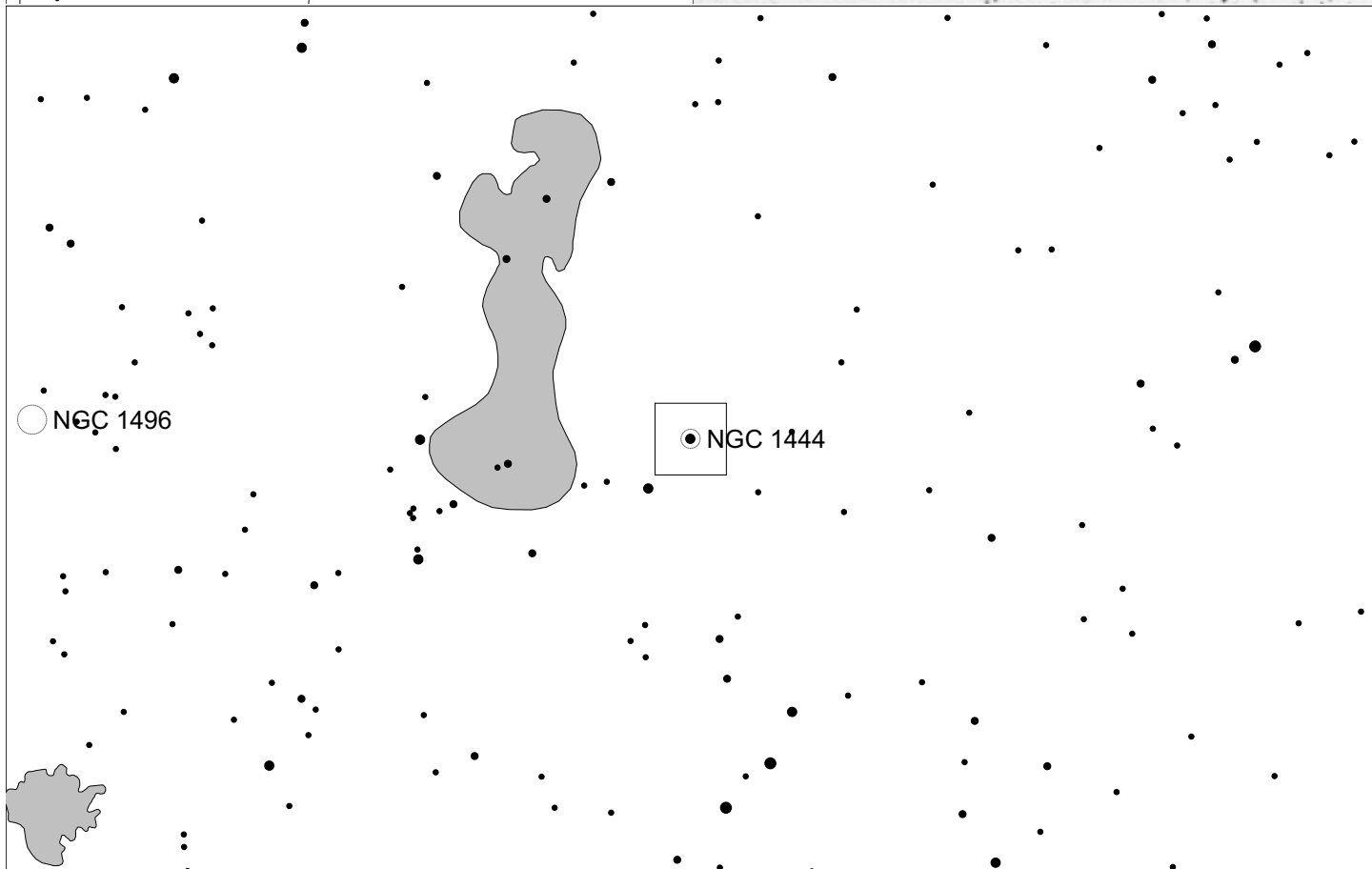
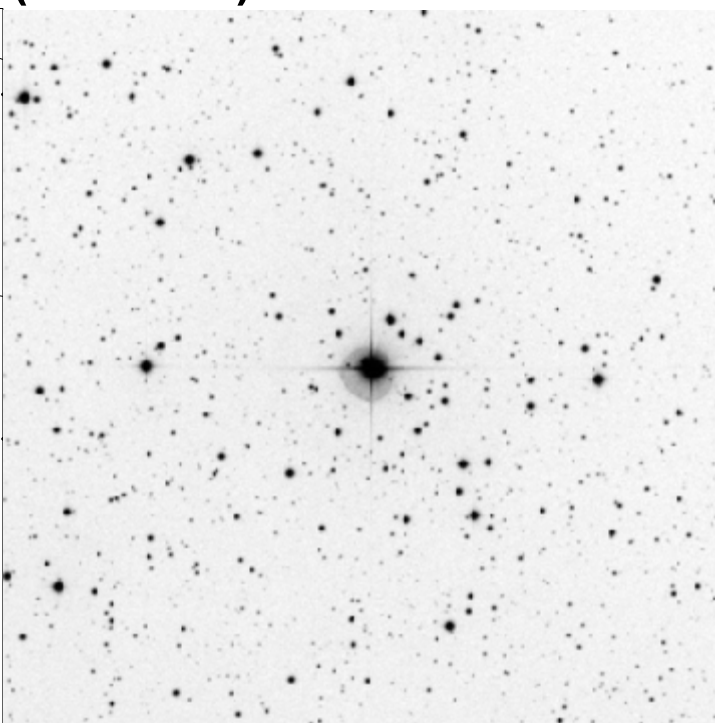
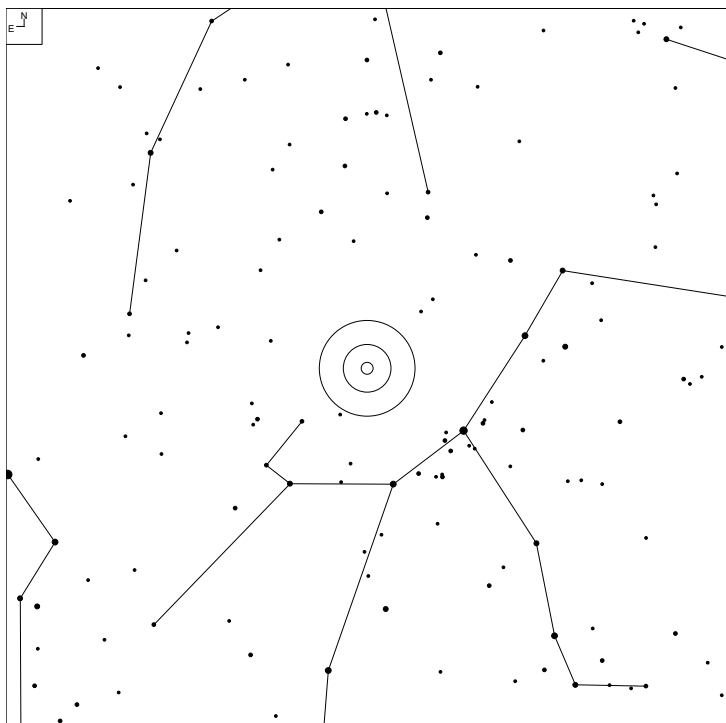


5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 88	03 31.6	+37 20	6.7	14'	OC III 2 m

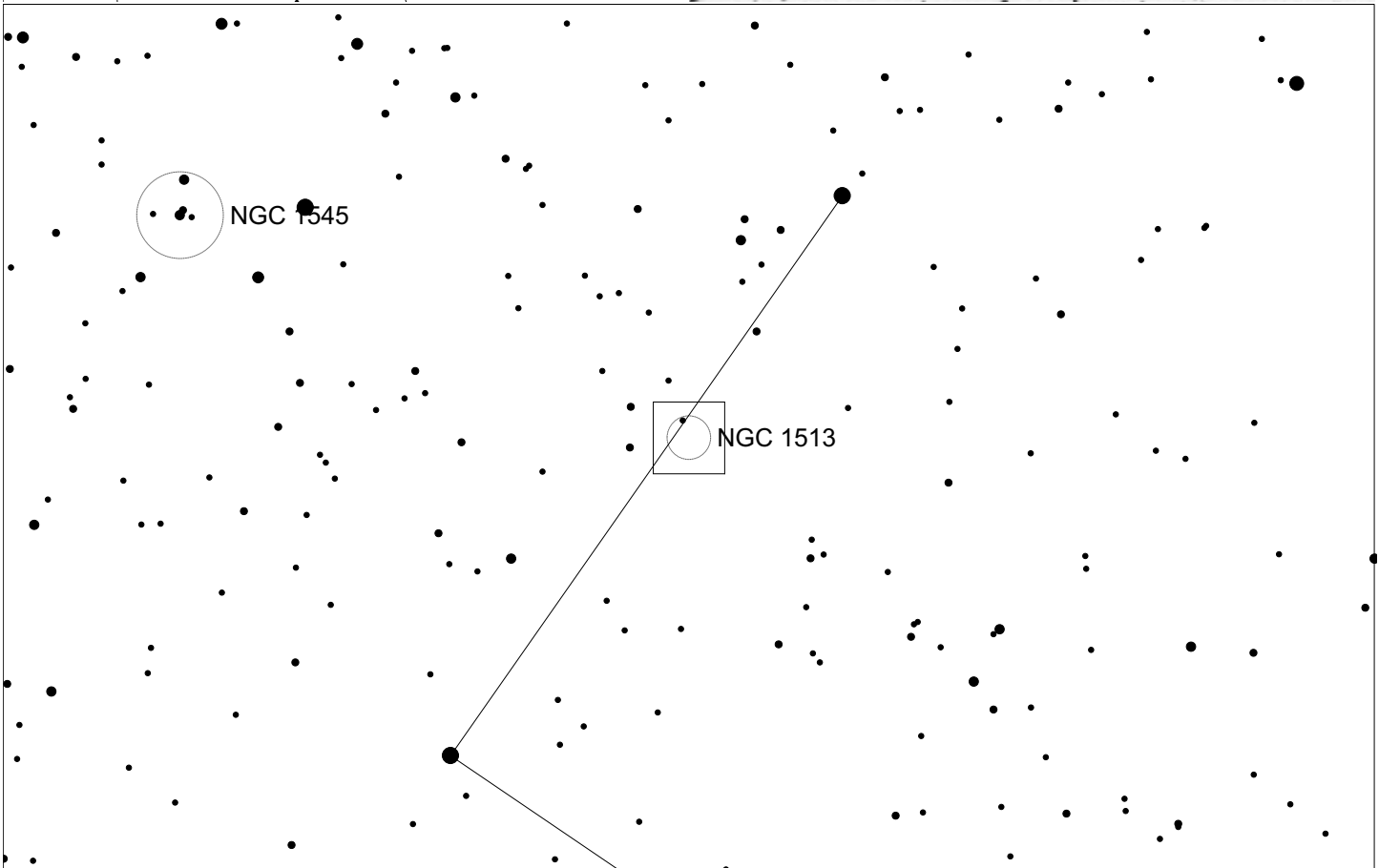
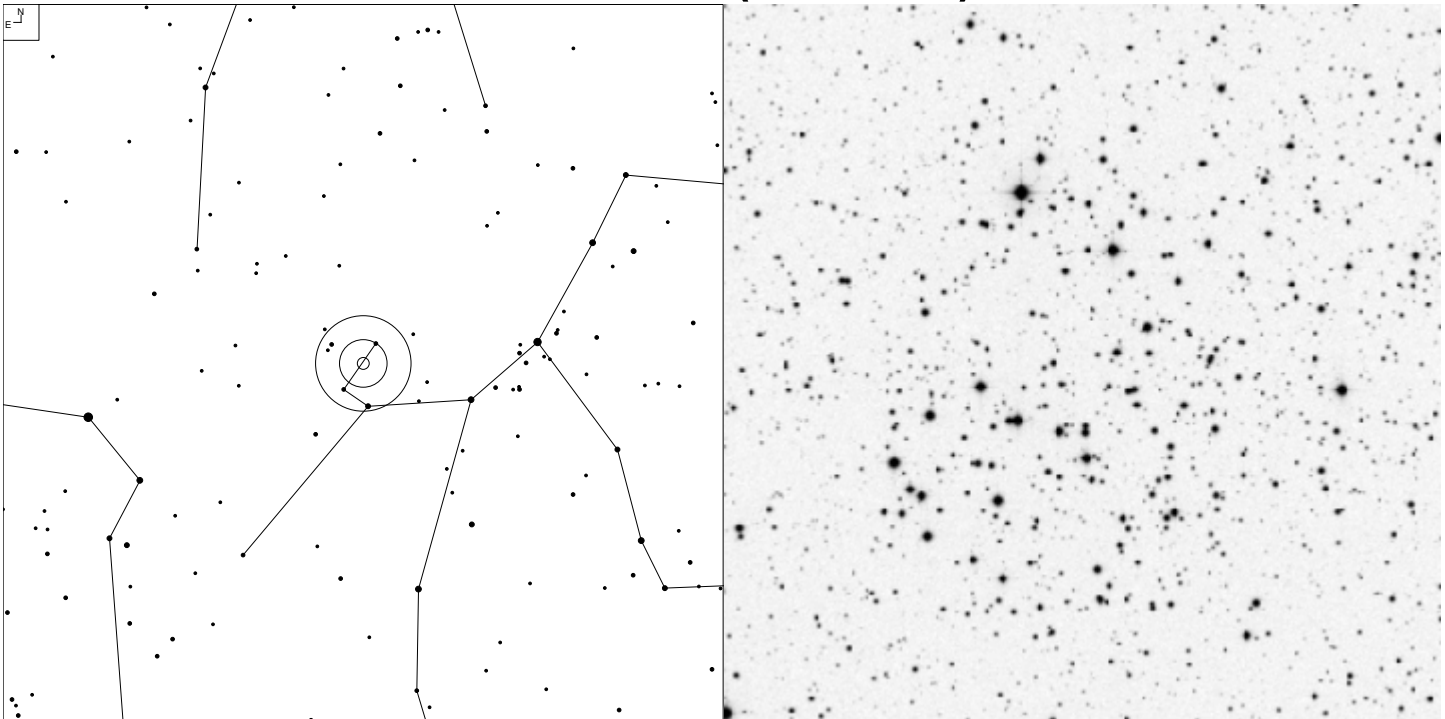
NGC 1444 (Perseus)



E ↙ N ↑	● ● ● ● ●	Galaxy	Open Cl	Brt Neb
	6 7 8 9 10	☉	○	□

Herschel	RA	Dec	Mag	Size	Type
H VIII 80	03 49.4	+52 40	6.6	4'	OC IV 1 p

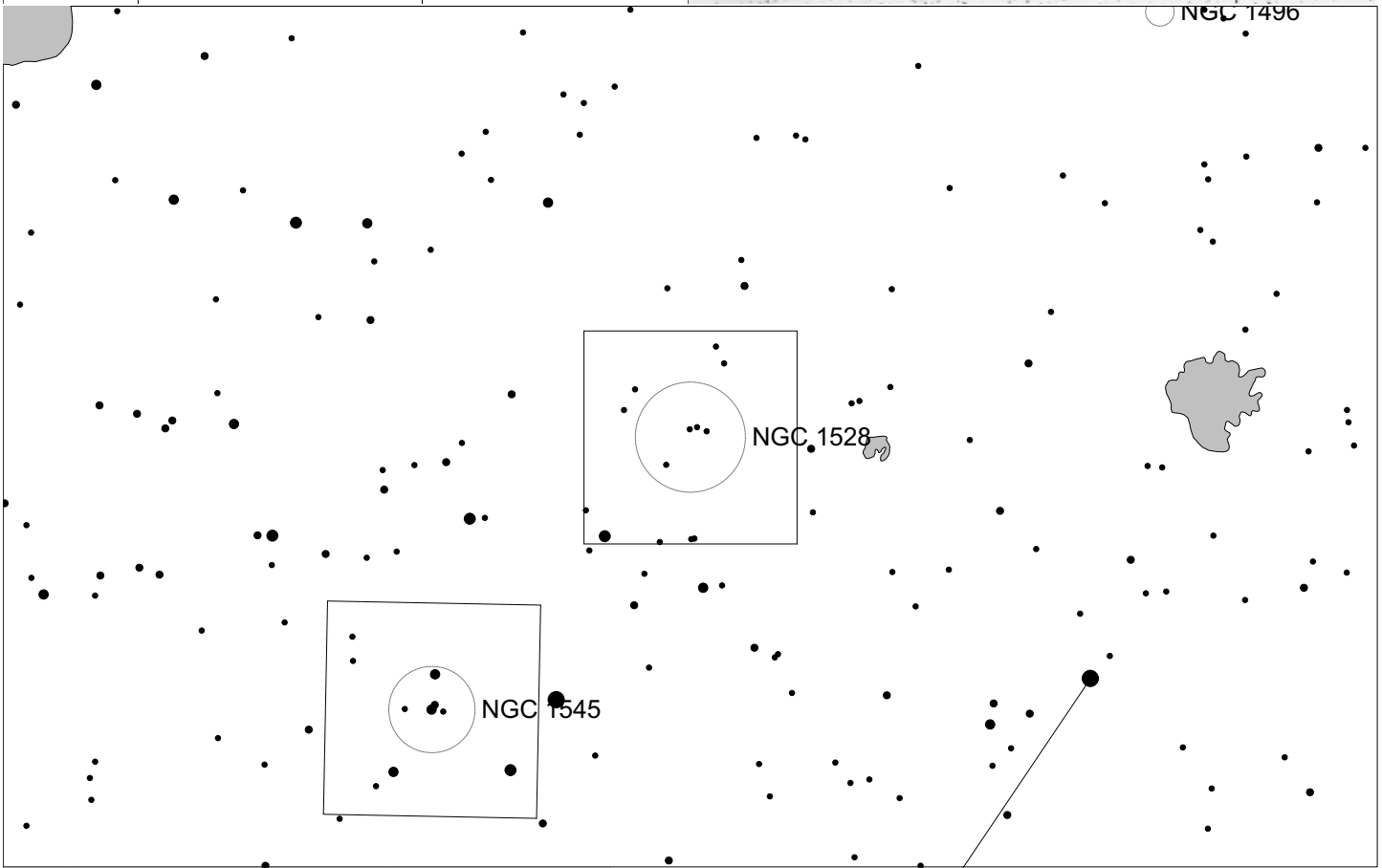
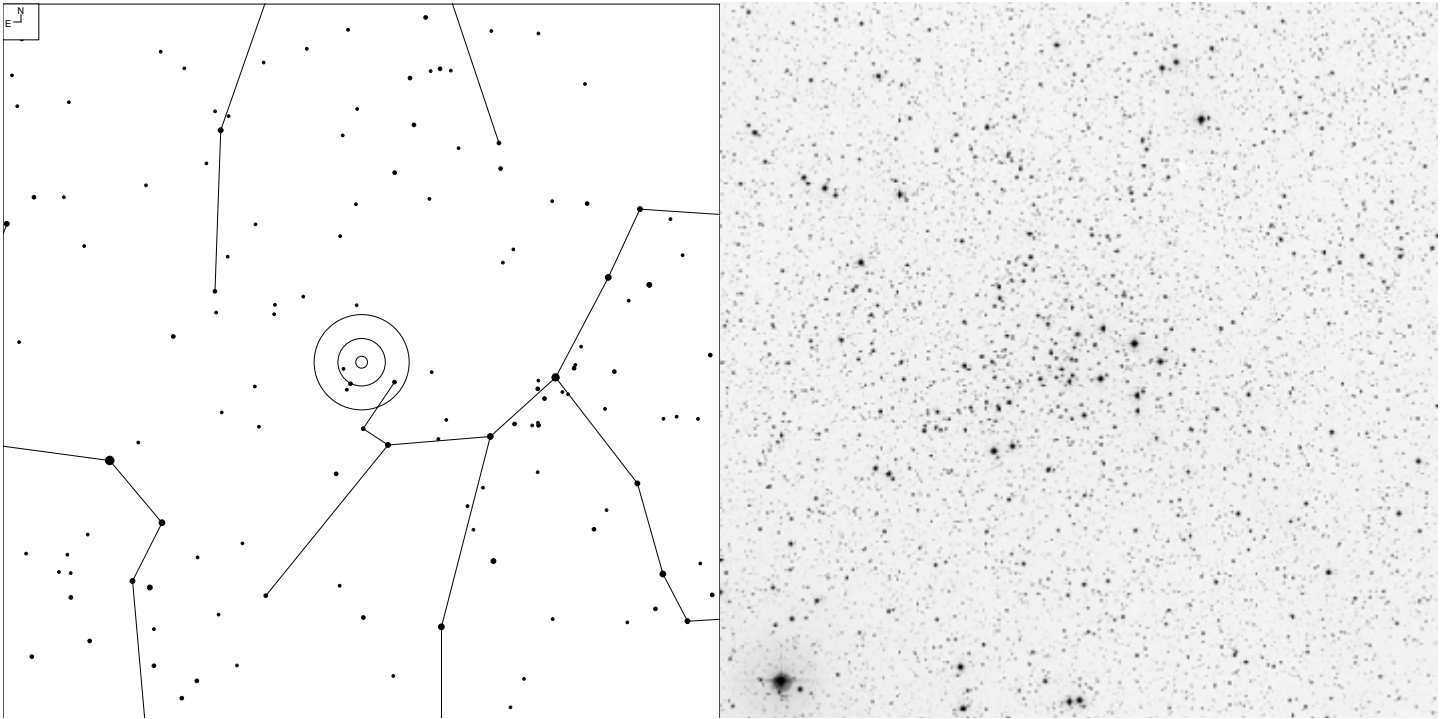
NGC 1513 (Perseus)



Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 60	04 10.0	+49 31	8.4	9'	OC II 1 m

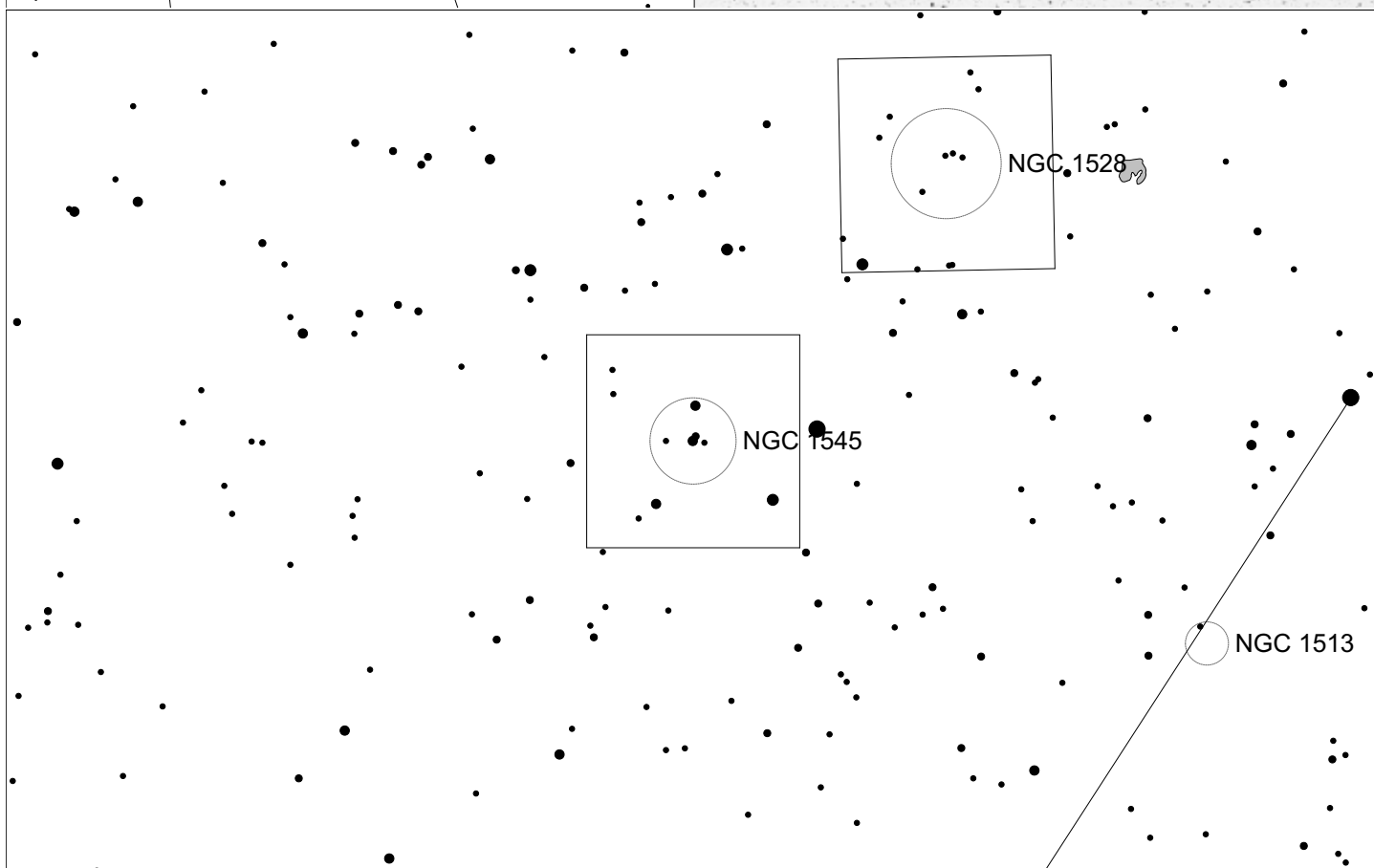
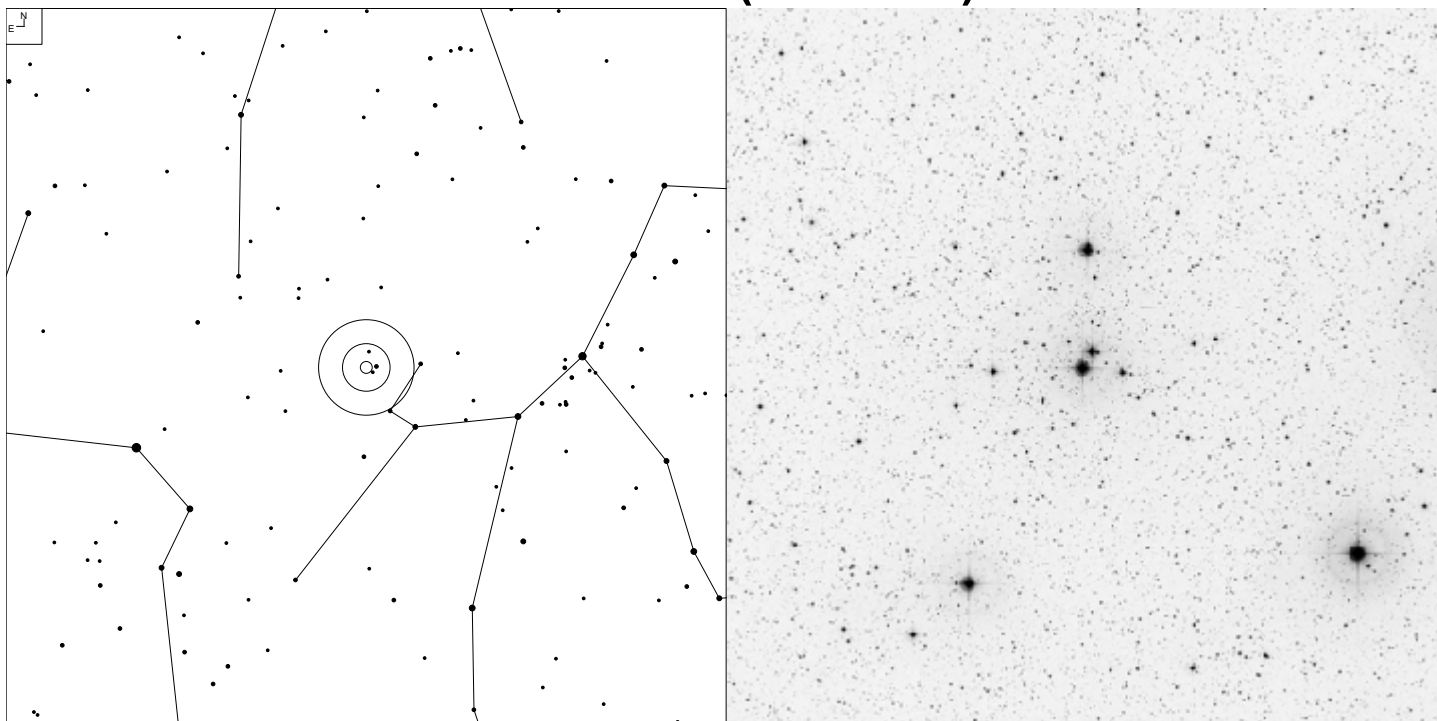
NGC 1528 (Perseus)



		Galaxy	Open Cl	Brt Neb
	4 5 6 7 8 9 10			

Herschel	RA	Dec	Mag	Size	Type
H VII 61	04 15.4	+51 14	6.4	23'	OC II 2 m

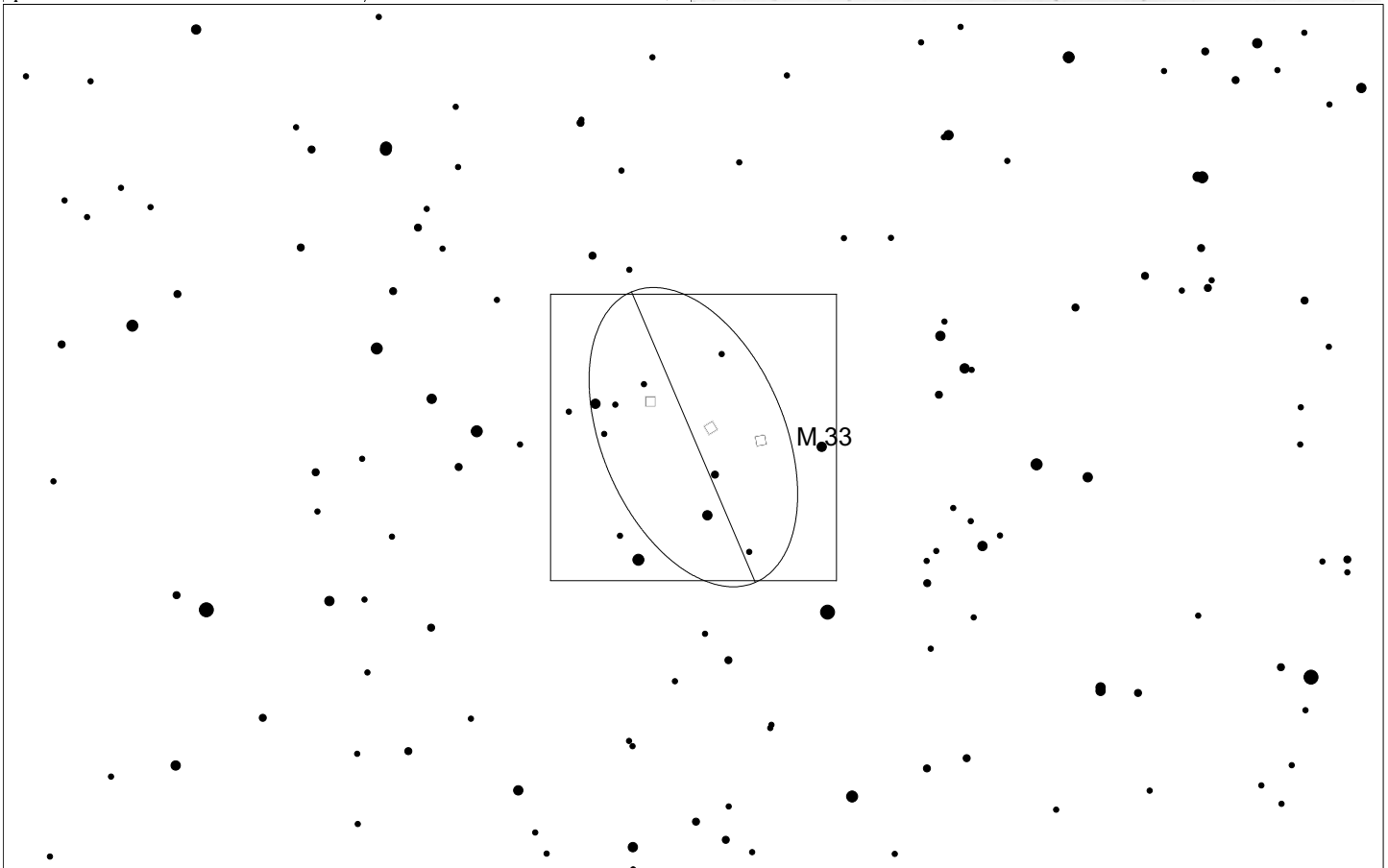
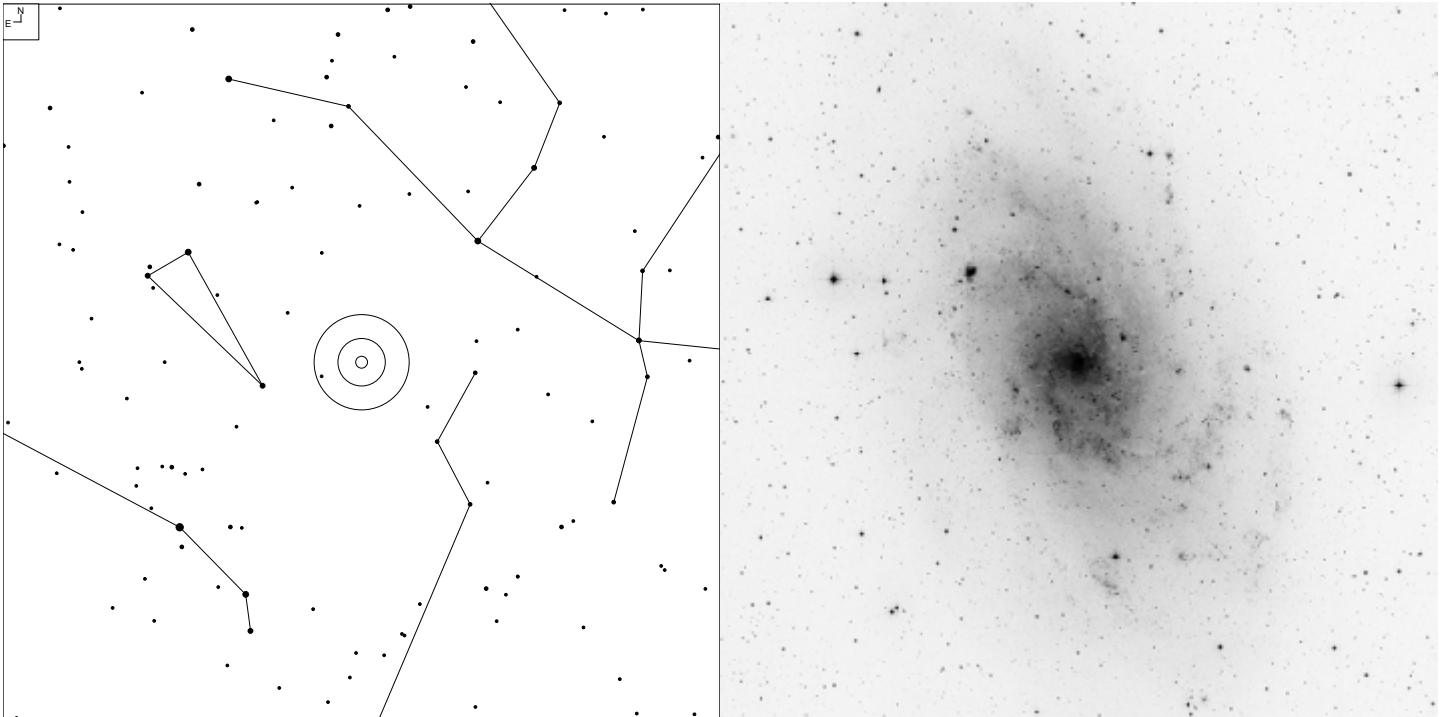
NGC 1545 (Perseus)



E N	● ● ● ● ● ● ● ●	Galaxy	Open Cl	Brt Neb
	4 5 6 7 8 9 10	☉	○	□

Herschel	RA	Dec	Mag	Size	Type
H VIII 85	04 20.9	+50 15	6.2	18'	OC IV 2 p

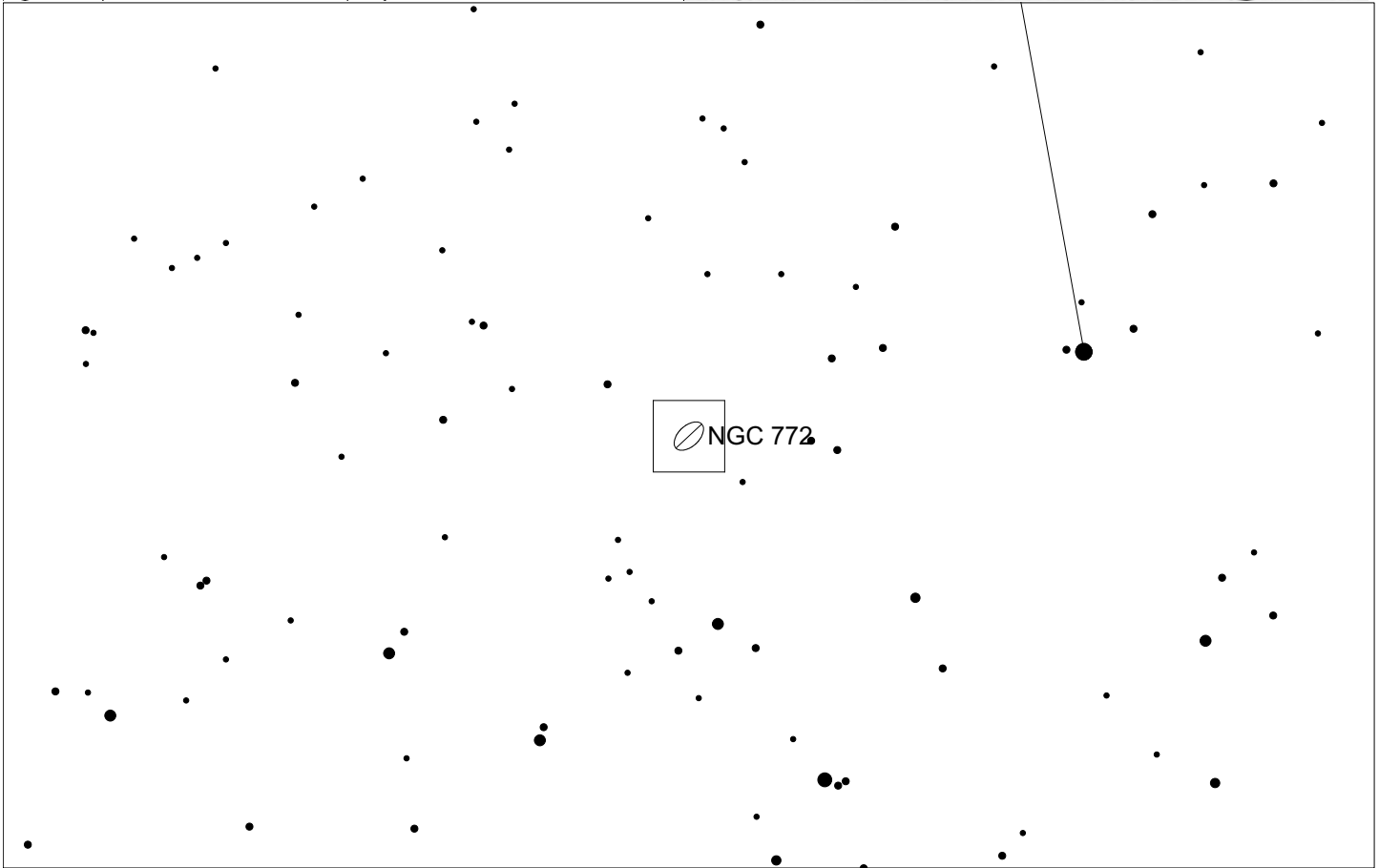
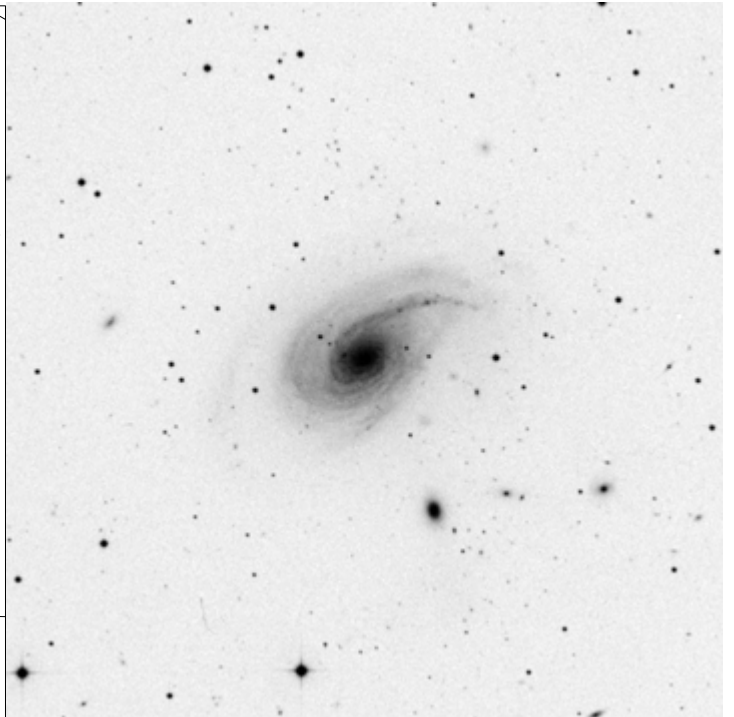
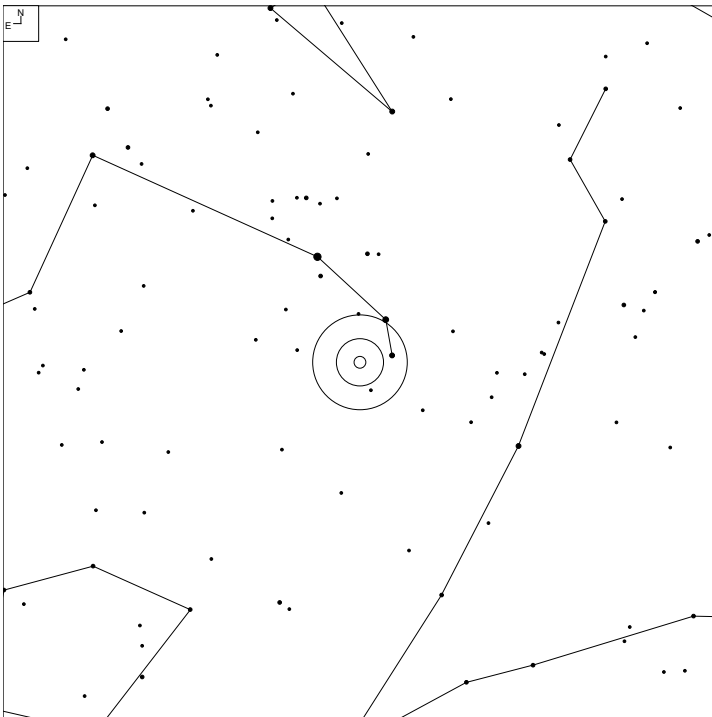
NGC 598 (Triangulum)



		Galaxy	Brt Neb
	6 7 8 9 10		

Herschel	RA	Dec	Mag	Size	Type
H V 17	01 33.9	+30 40	6.3b	65.6 x 38.0'	G SA(s)cd

NGC 772 (Aries)

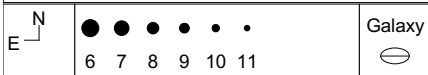
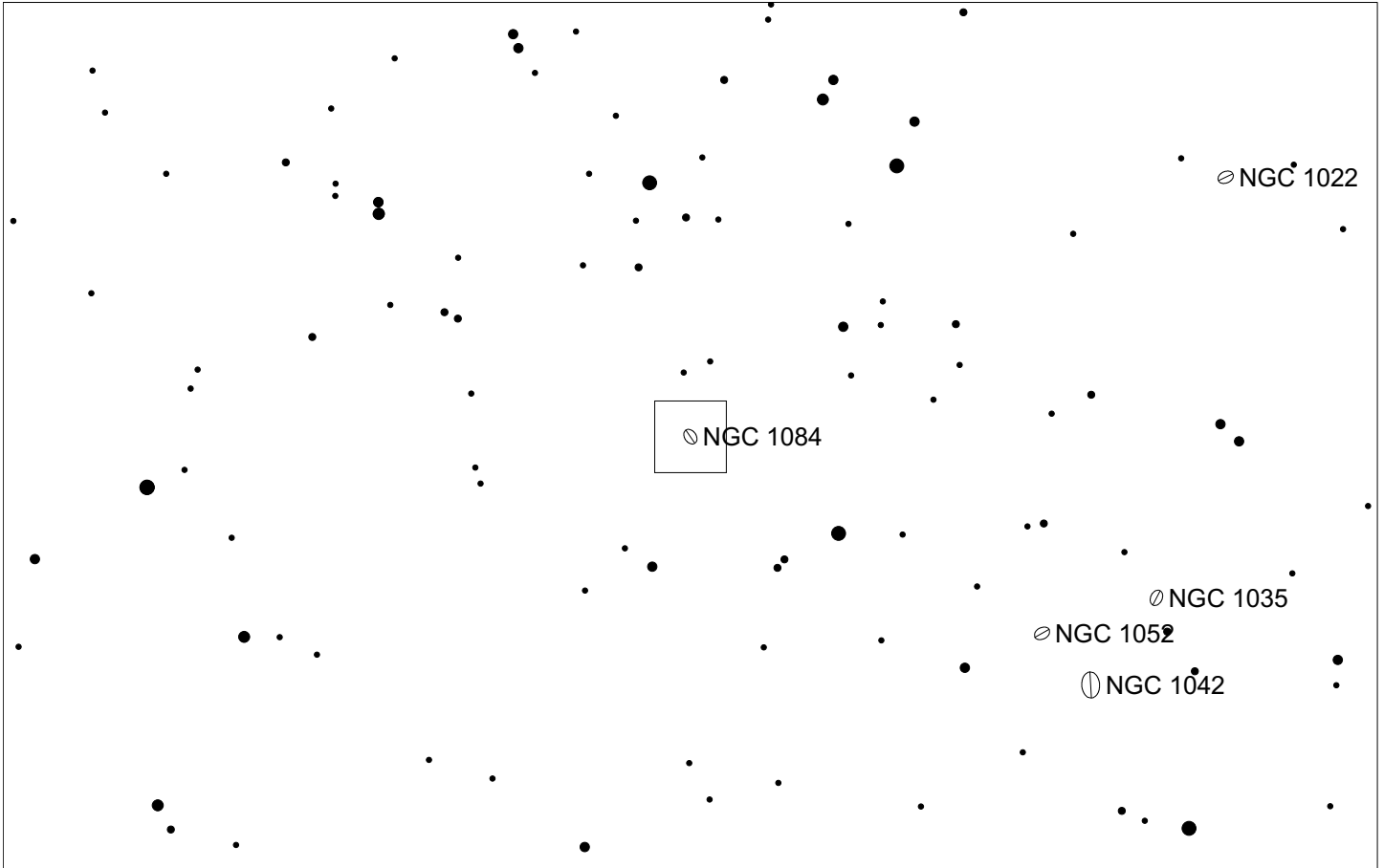
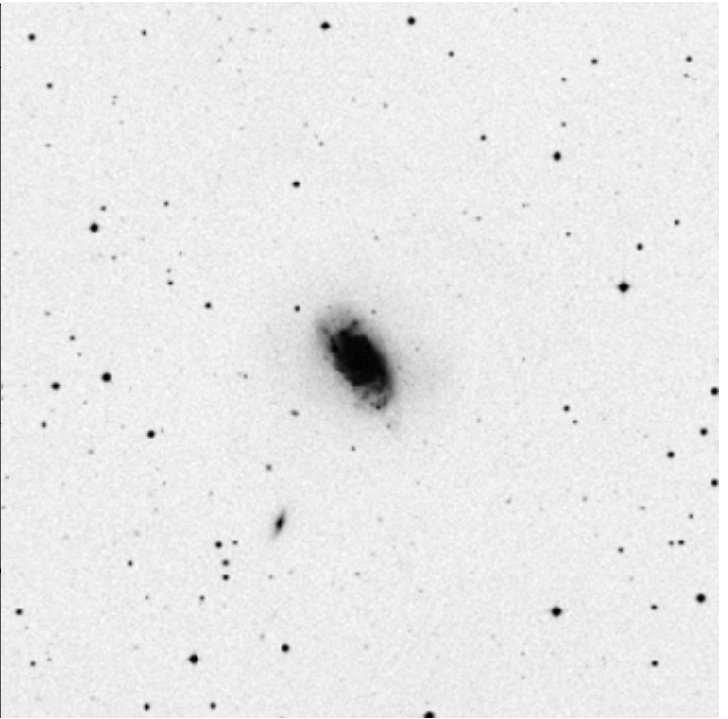
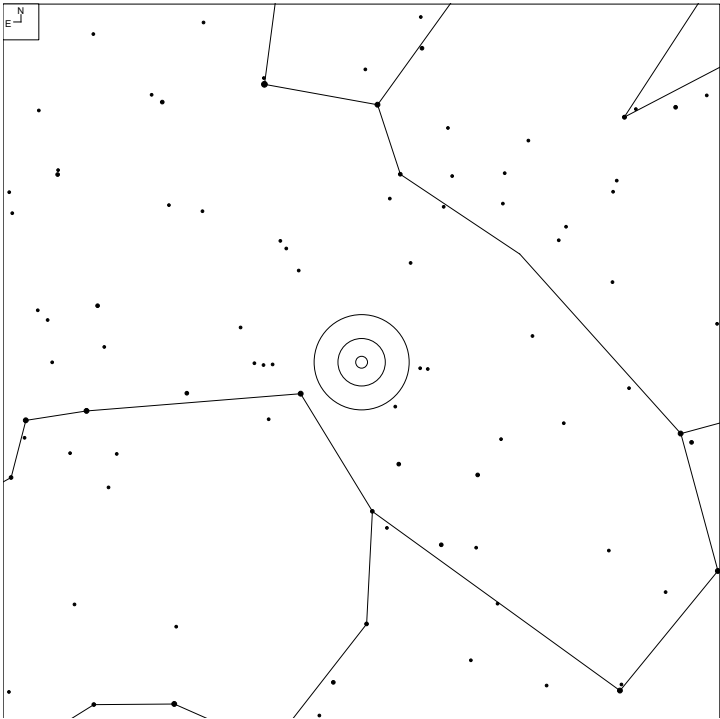


5 6 7 8 9 10

Galaxy

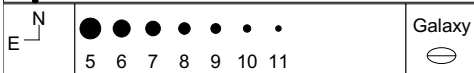
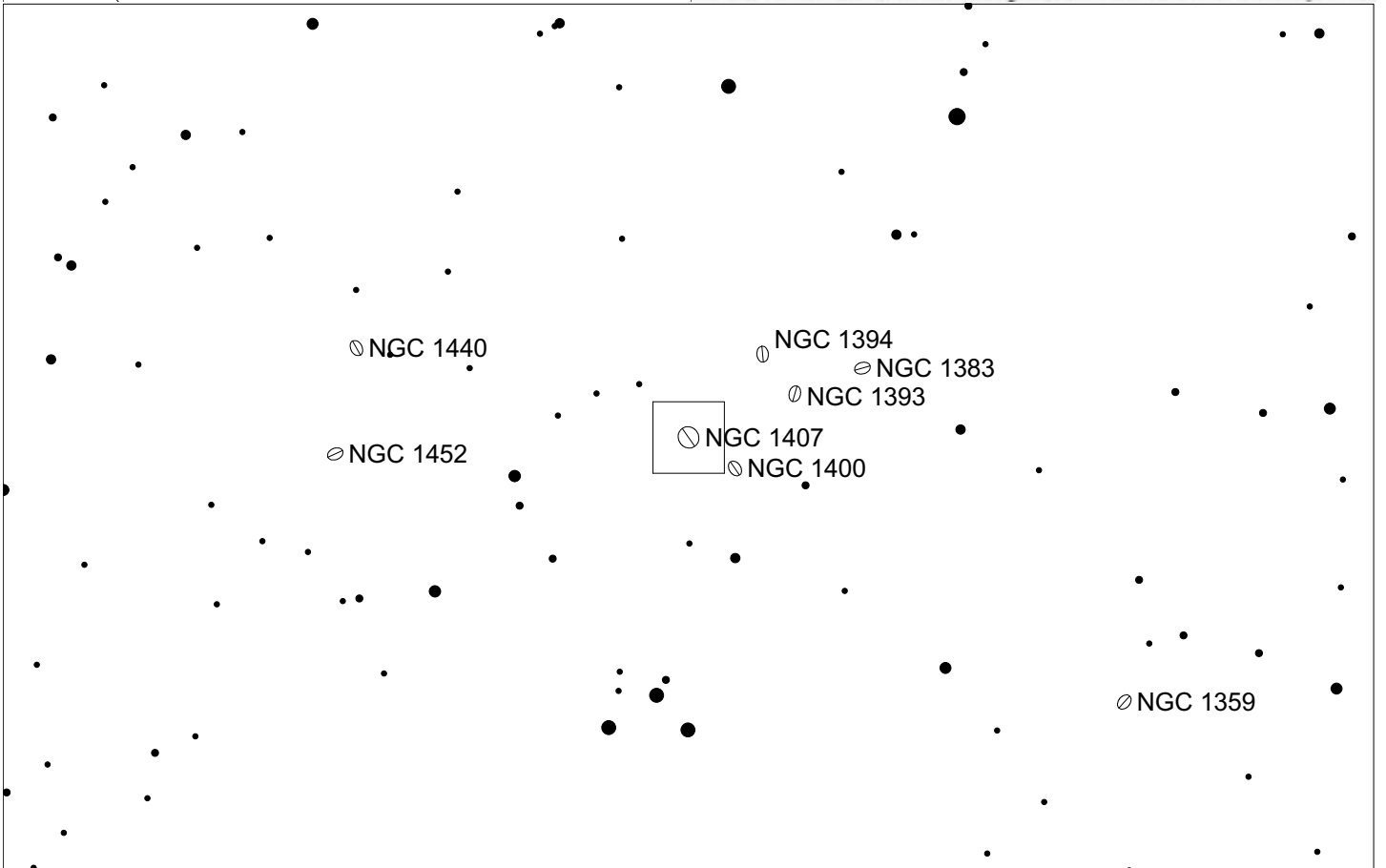
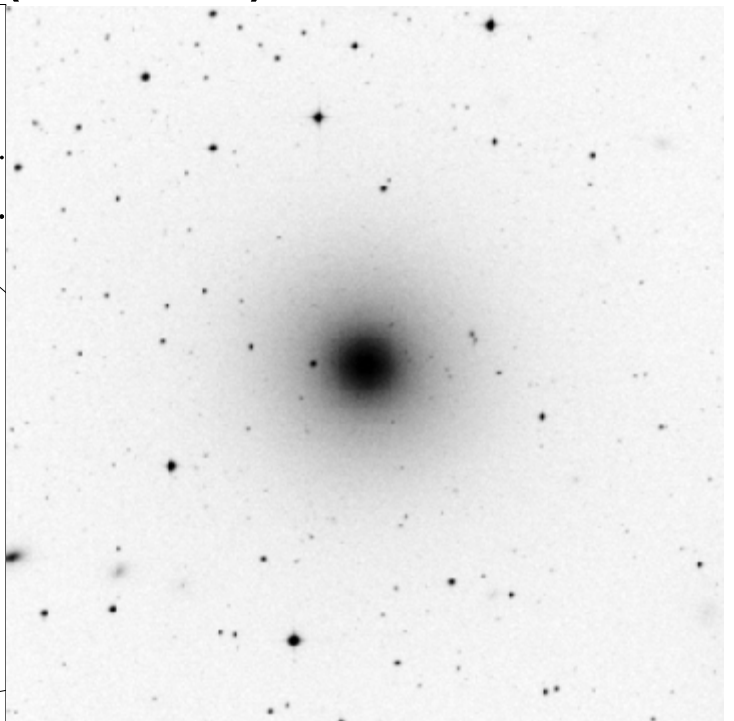
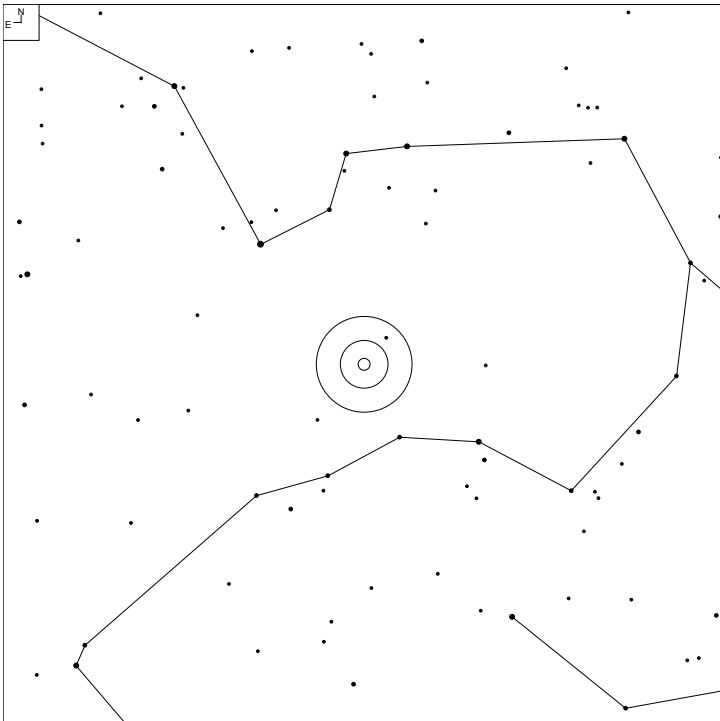
Herschel	RA	Dec	Mag	Size	Type
HI 112	01 59.4	+19 00	11.1B	7.2 X 4.2'	G SA(S)b

NGC 1084 (Eridanus)



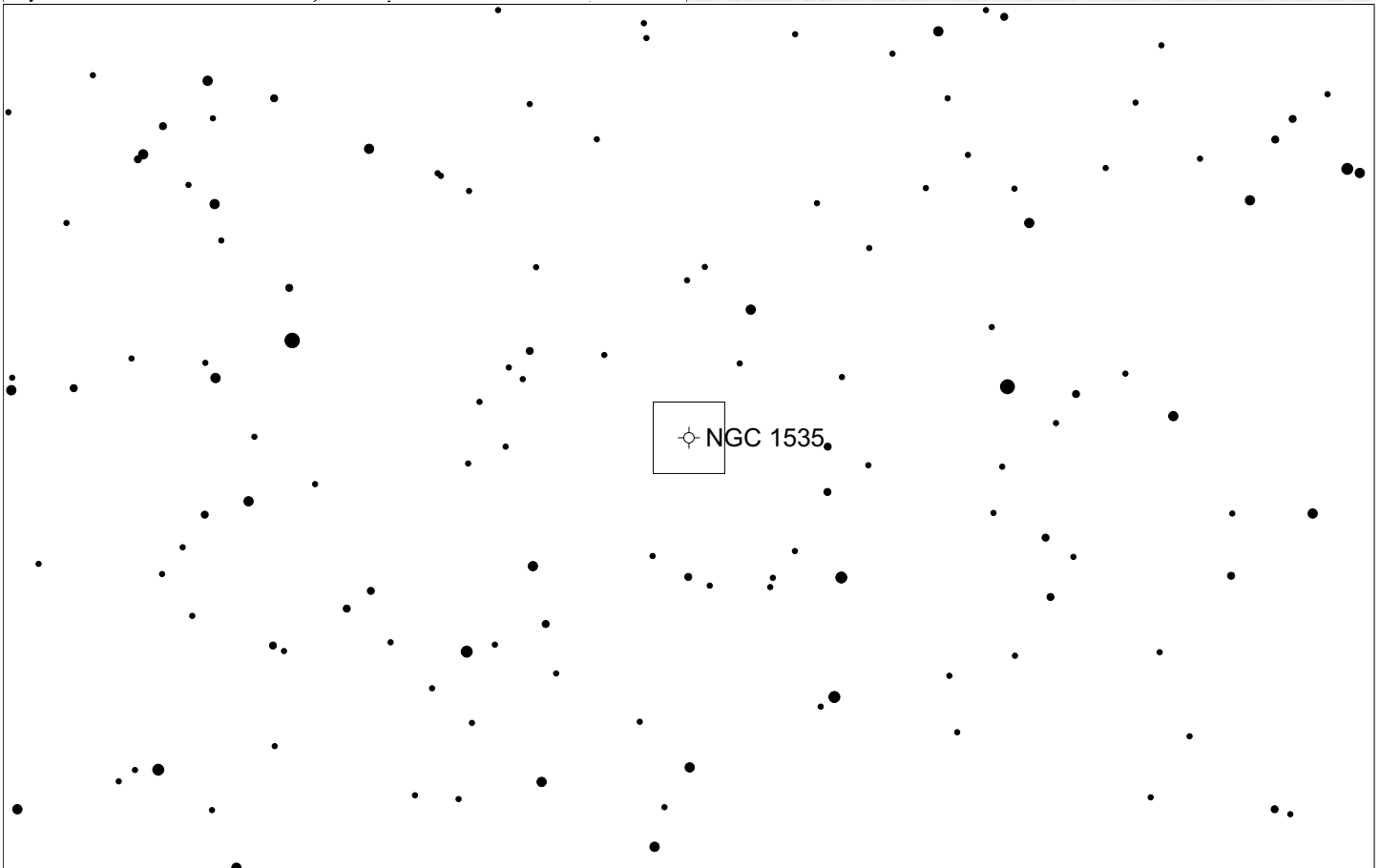
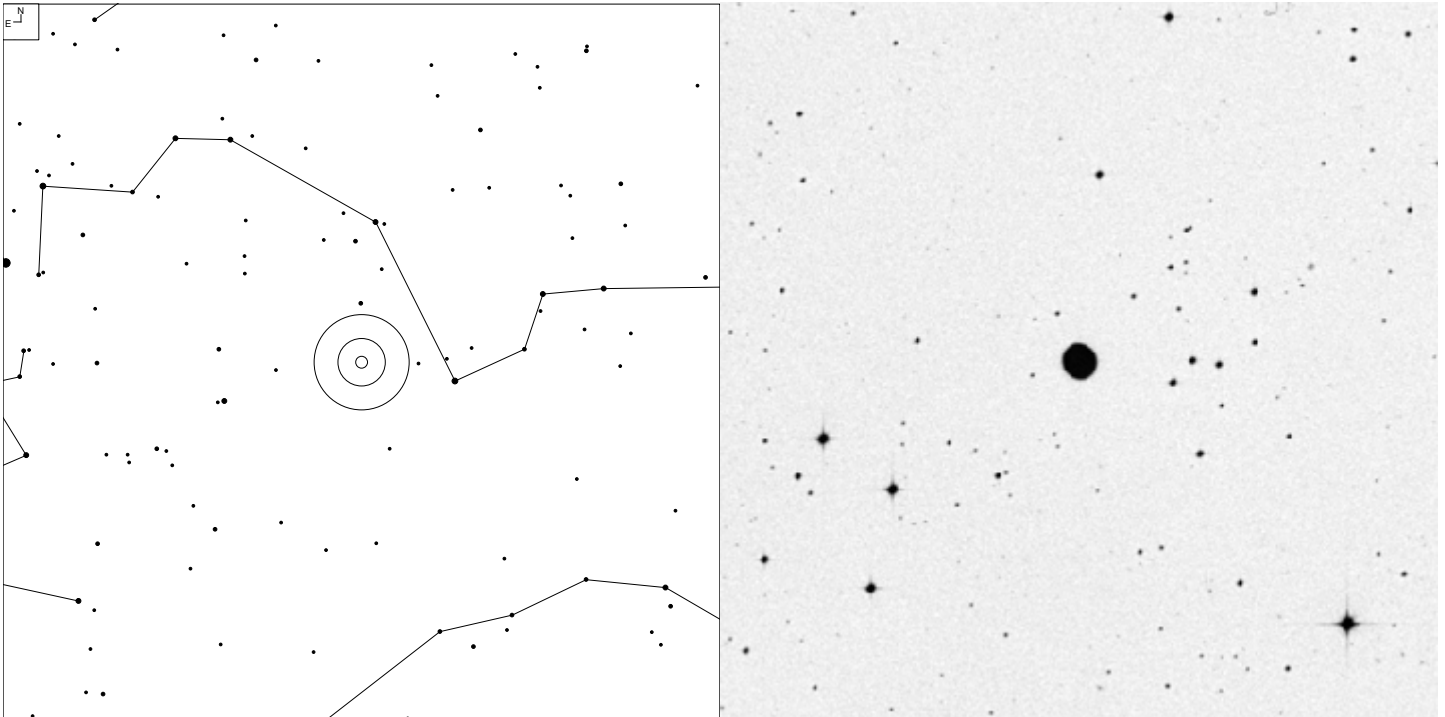
Herschel	RA	Dec	Mag	Size	Type
H I 64	02 45.9	-07 35	11.3b	3.2 x 1.7'	G SA(s)c

NGC 1407 (Eridanus)



Herschel	RA	Dec	Mag	Size	Type
HI 107	03 40.1	-18 34	10.7b	4.5 x 4.1'	G E0

NGC 1535 (Eridanus)

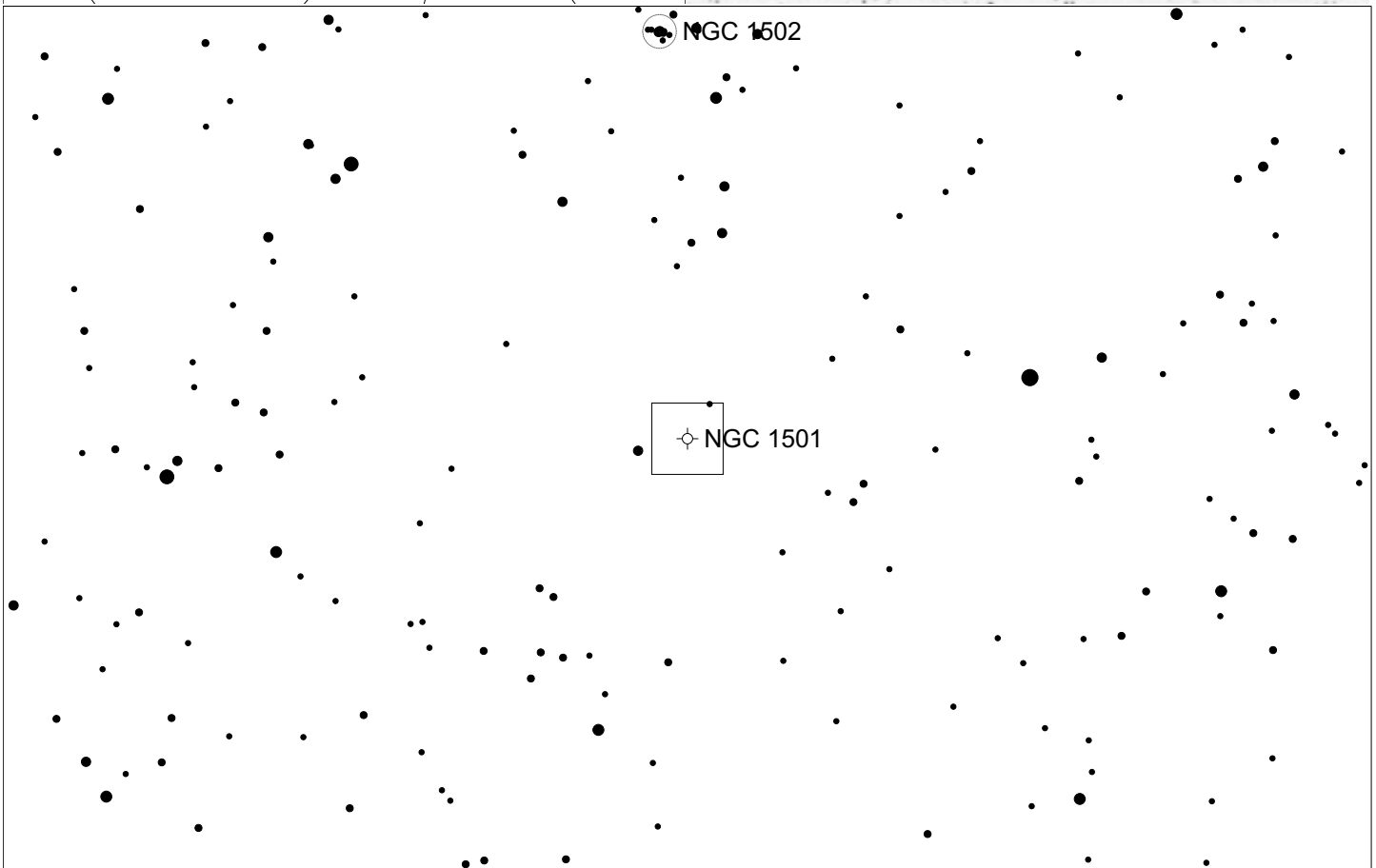
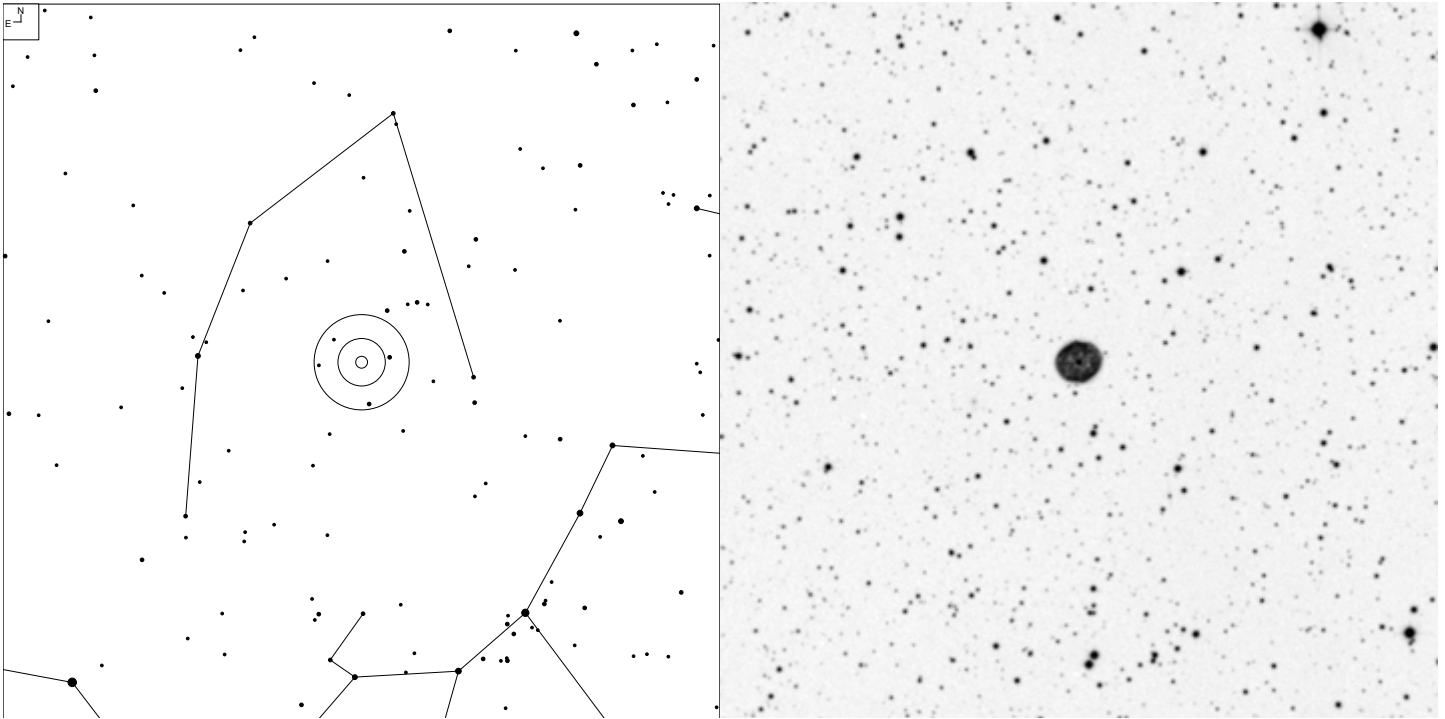


6 7 8 9 10 11

Galaxy Planetary

Herschel	RA	Dec	Mag	Size	Type
H IV 26	04 14.2	-12 44	9.6p	60"	PN 4 + 2c

NGC 1501 (Camelopardalis)

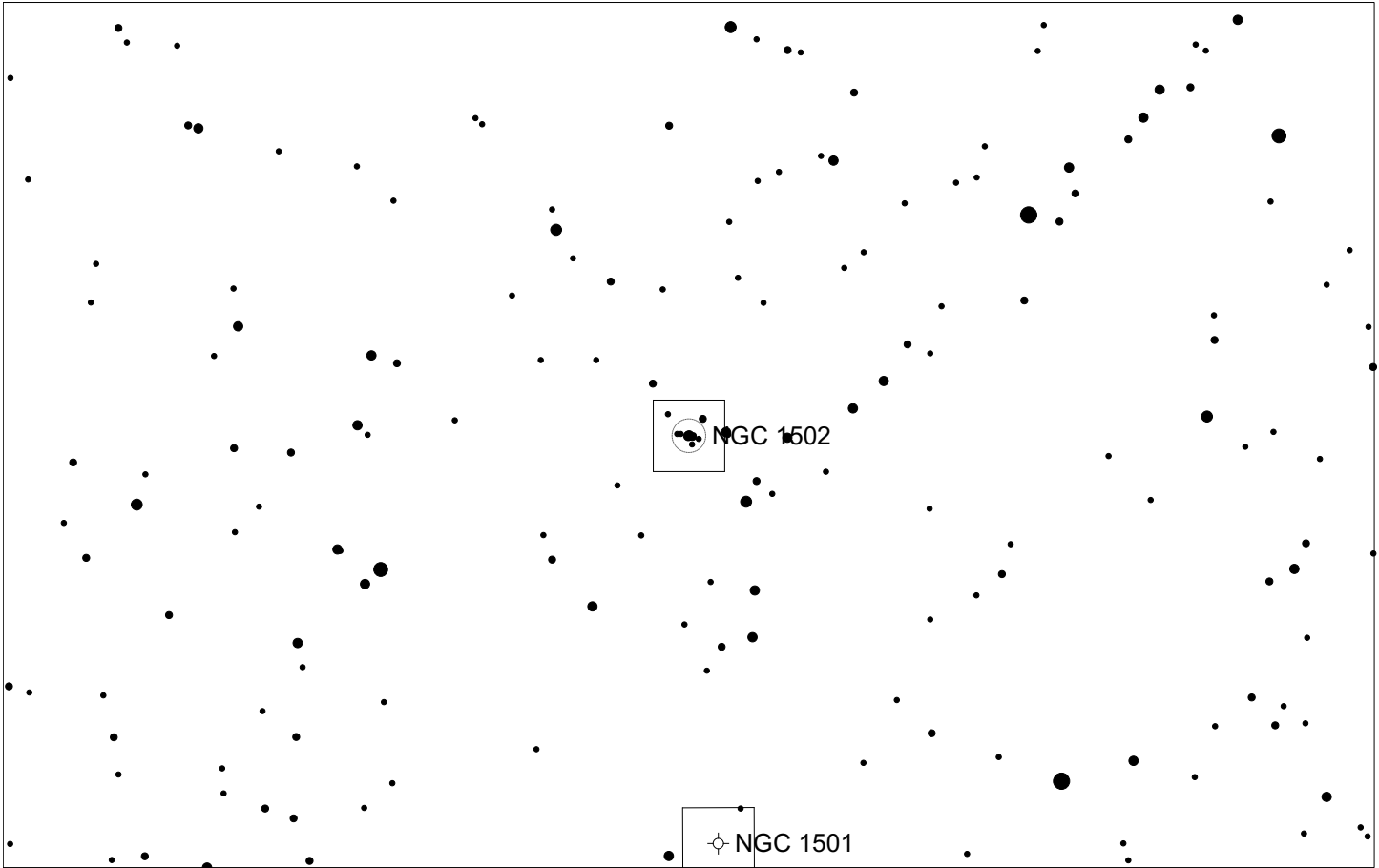
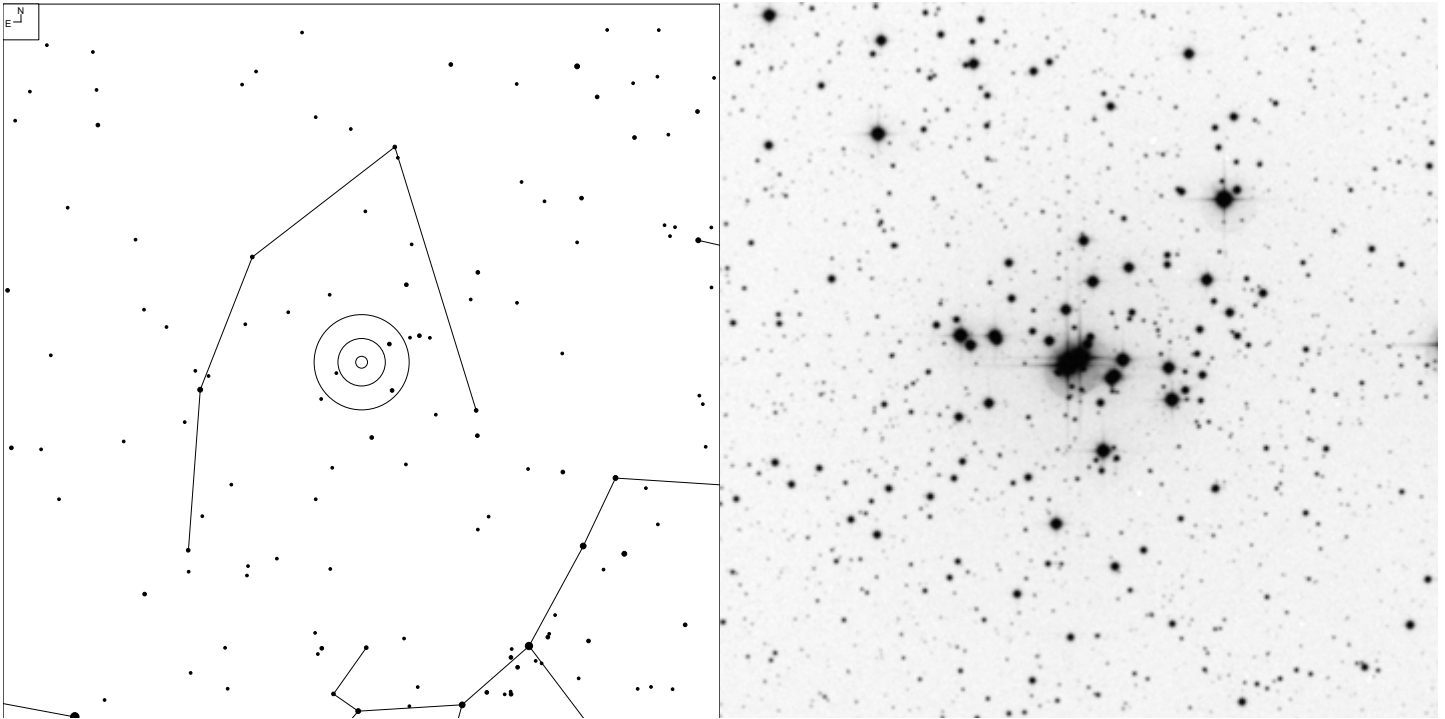


5 6 7 8 9 10

Galaxy
 Open Cl
 Planetary

Herschel	RA	Dec	Mag	Size	Type
H IV 53	04 07.0	+60 55	13.3p	52"	PN 3

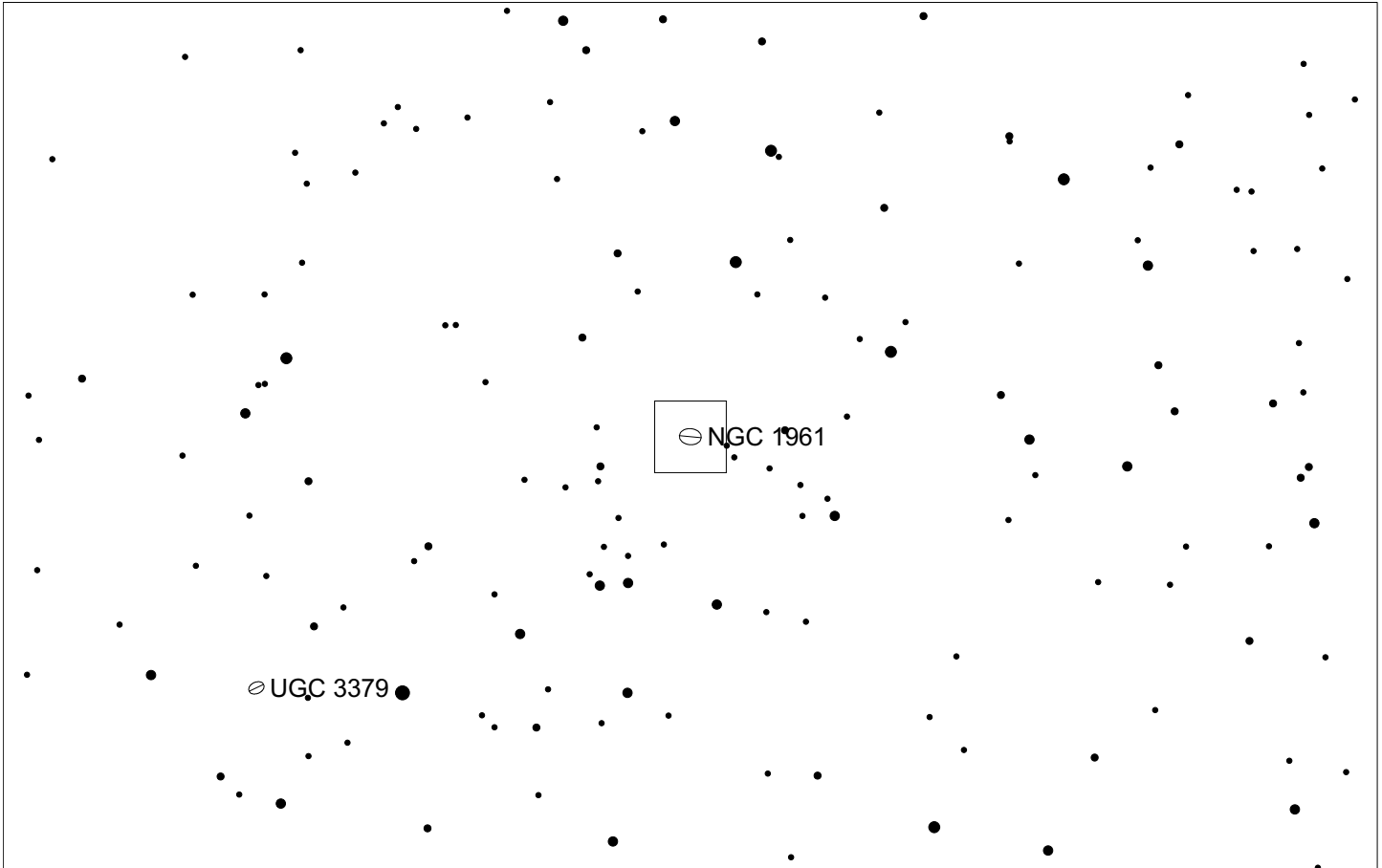
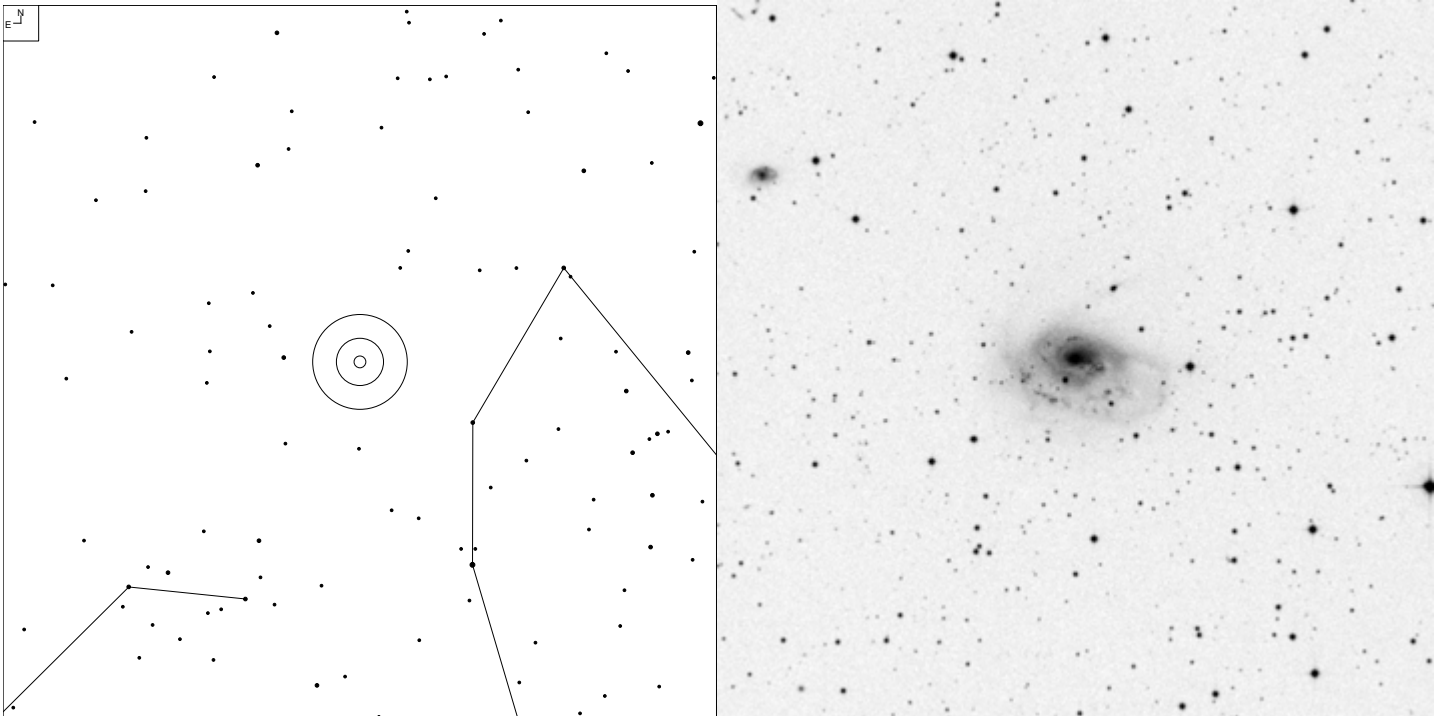
NGC 1502 (Camelopardalis)



N E	● ● ● ● ● ●	Galaxy	Open Cl	Planetary
	5 6 7 8 9 10	☾	○	⊙

Herschel	RA	Dec	Mag	Size	Type
H VII 47	04 07.7	+62 20	6.9	7.0'	OC 3 m

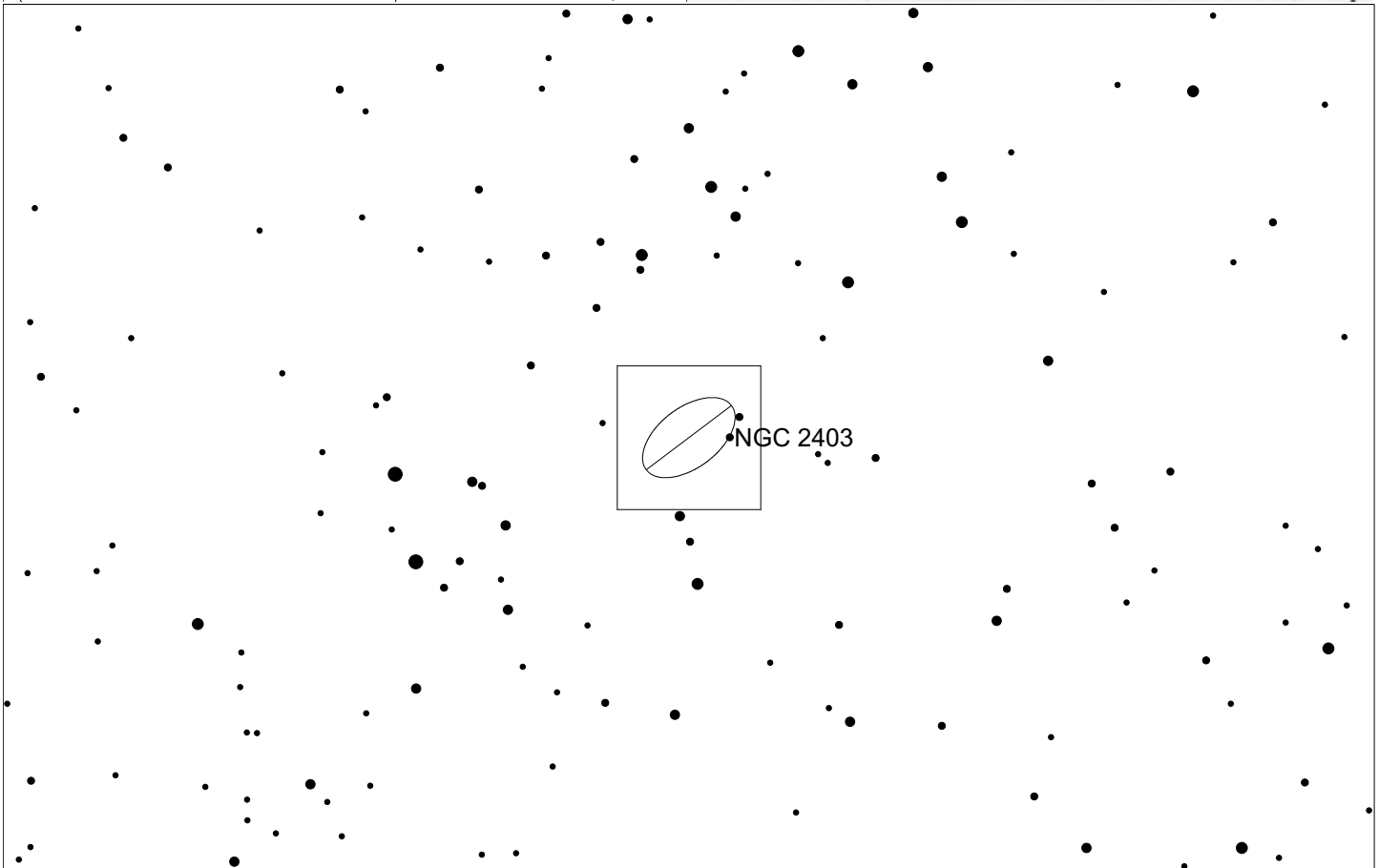
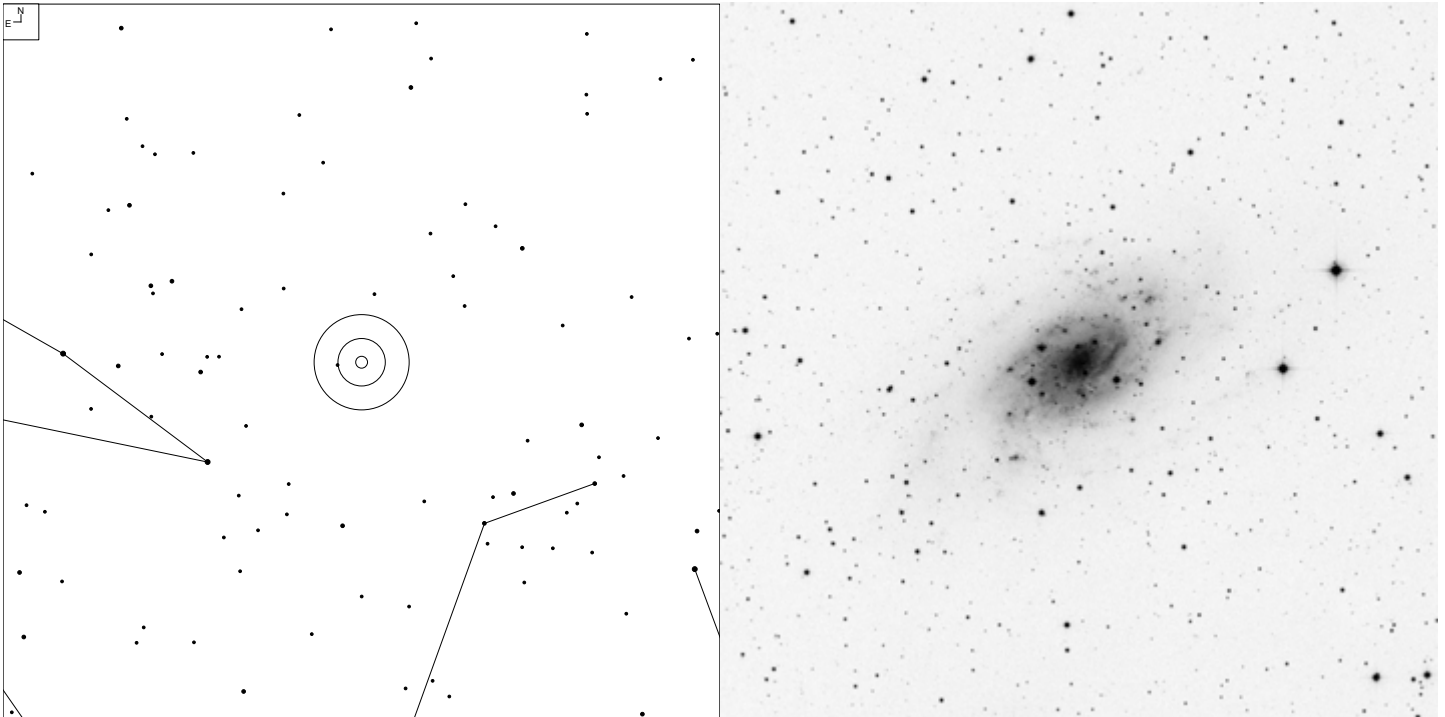
NGC 1961 (Camelopardalis)



Galaxy
6 7 8 9 10 11

Herschel	RA	Dec	Mag	Size	Type
H III 747	05 42.2	+69 23	11.7b	4.5 x 2.9'	G SAB(rs)c

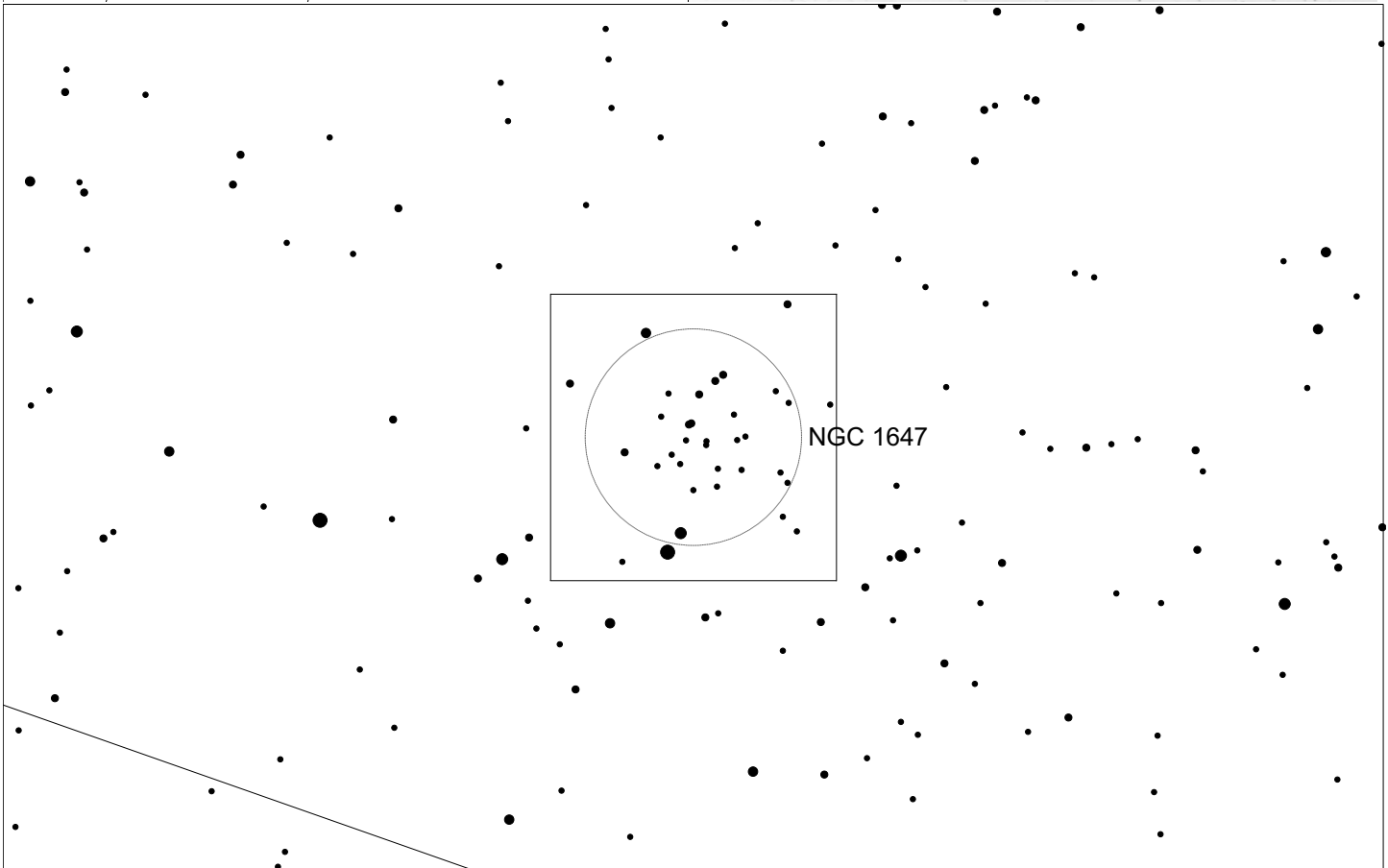
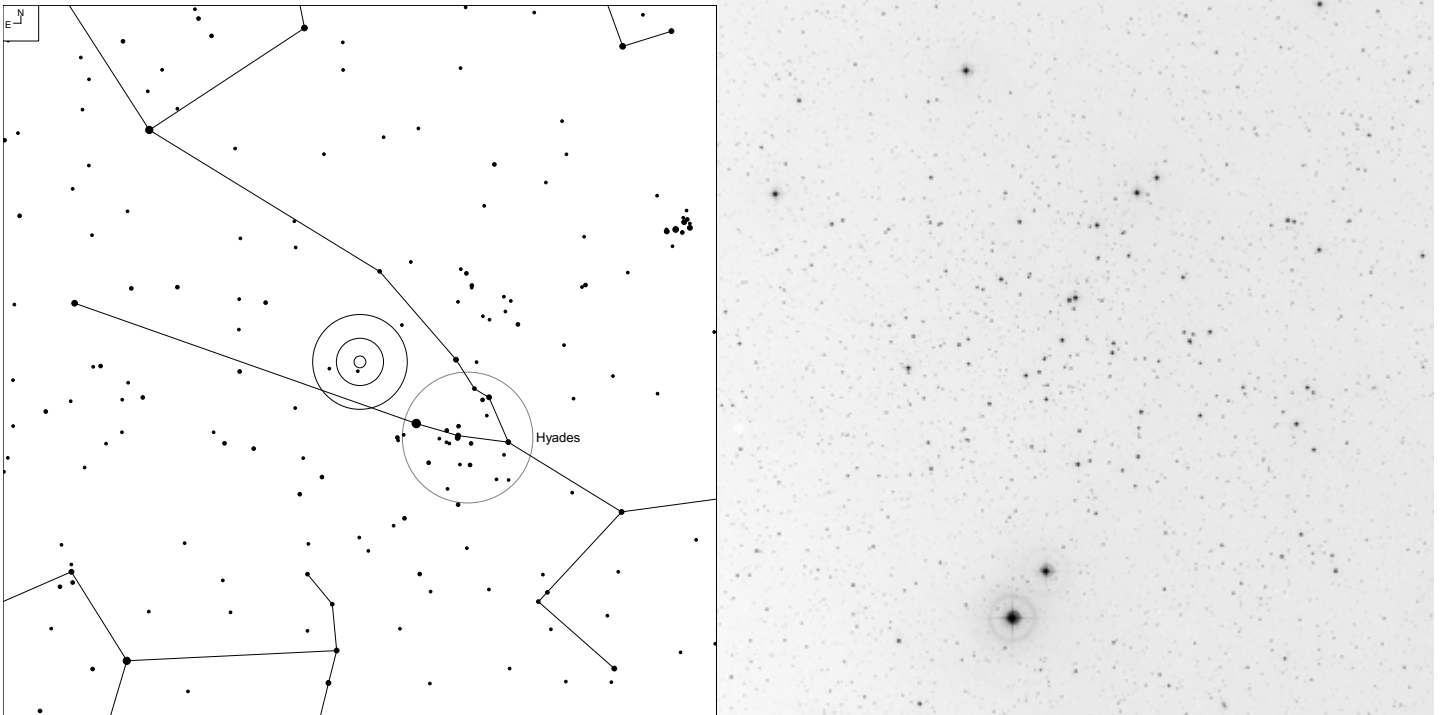
NGC 2403 (Camelopardalis)



Galaxy
6 7 8 9 10

Herschel	RA	Dec	Mag	Size	Type
H V 44	07 36.8	+65 37	8.9b	22 x 12'	G SAB(s)cd

NGC 1647 (Taurus)

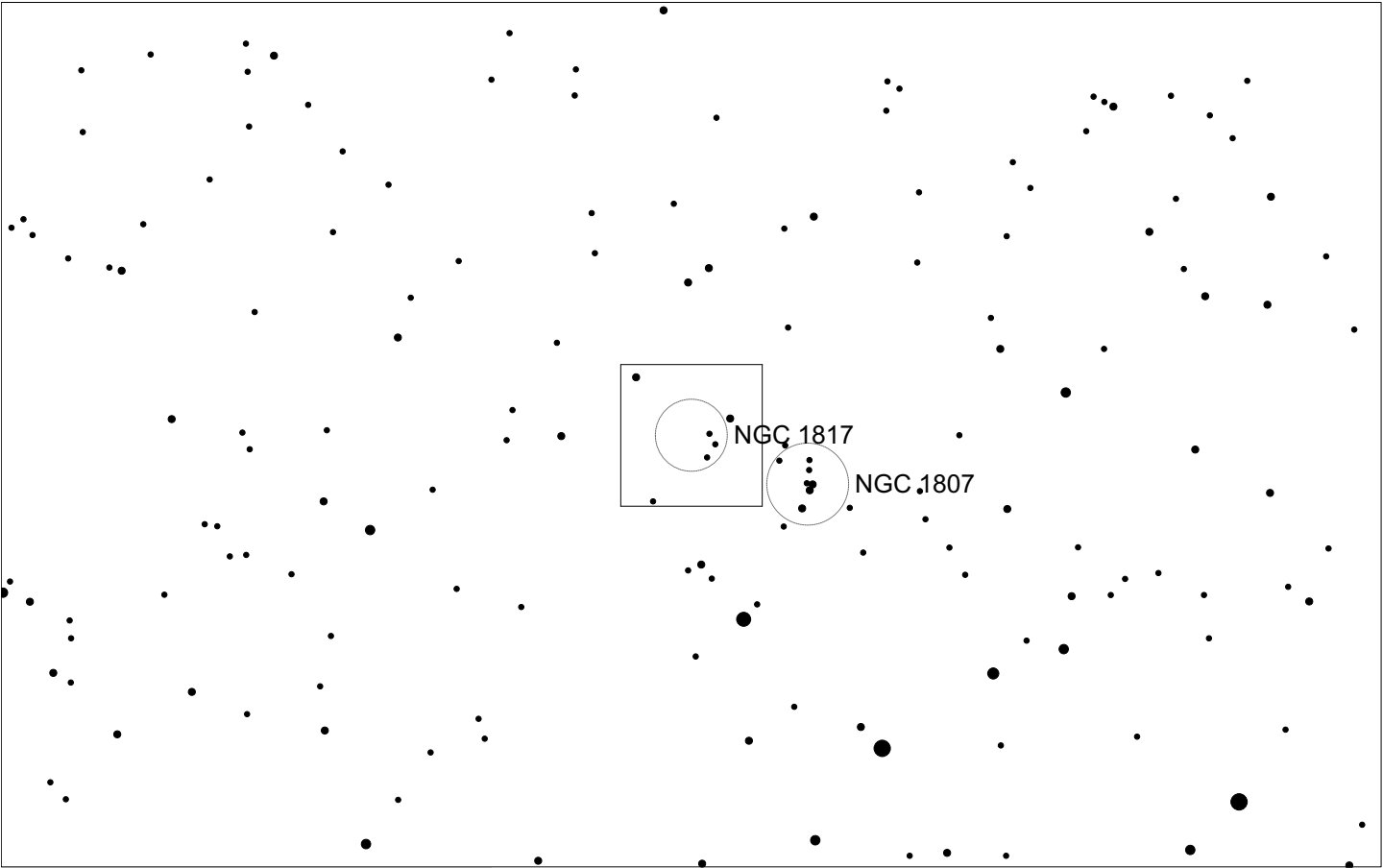
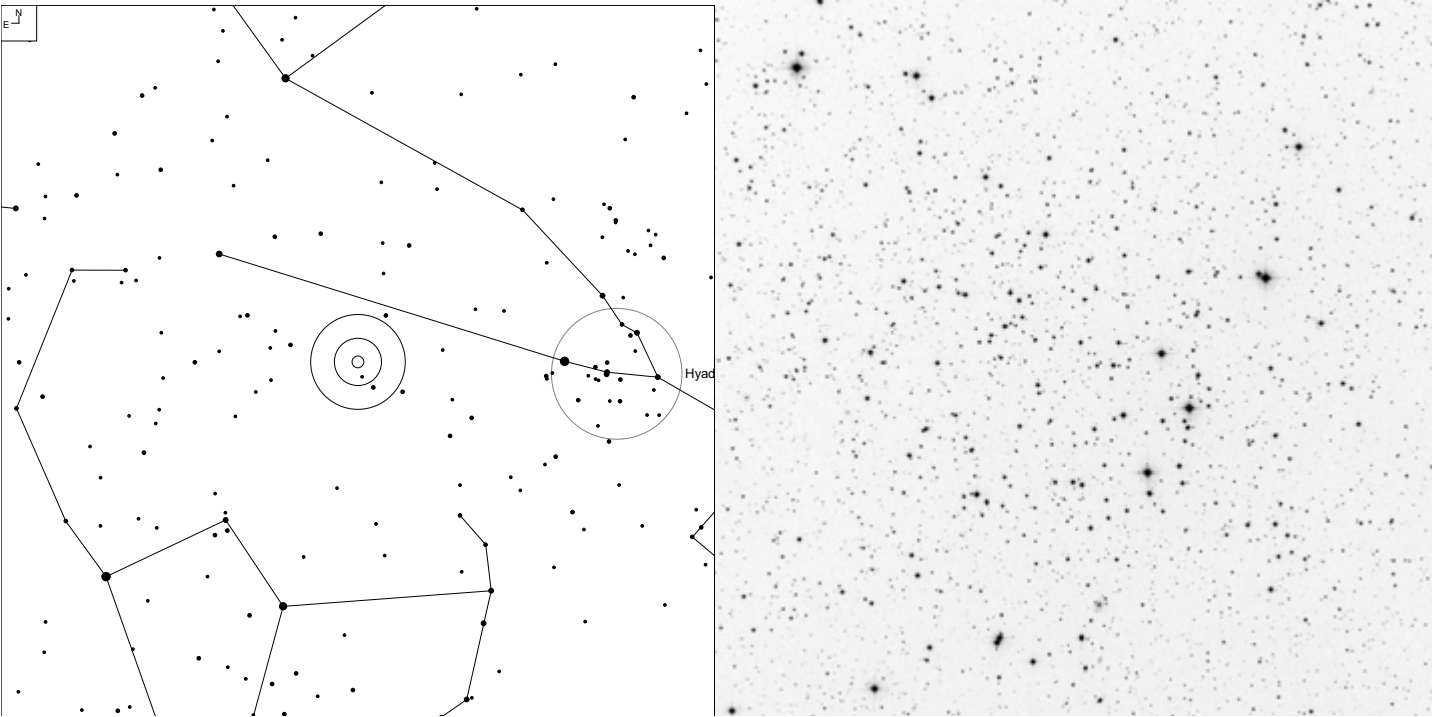


5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 8	04 46.0	+19 04	6.4	45'	OC II 2 r

NGC 1817 (Taurus)

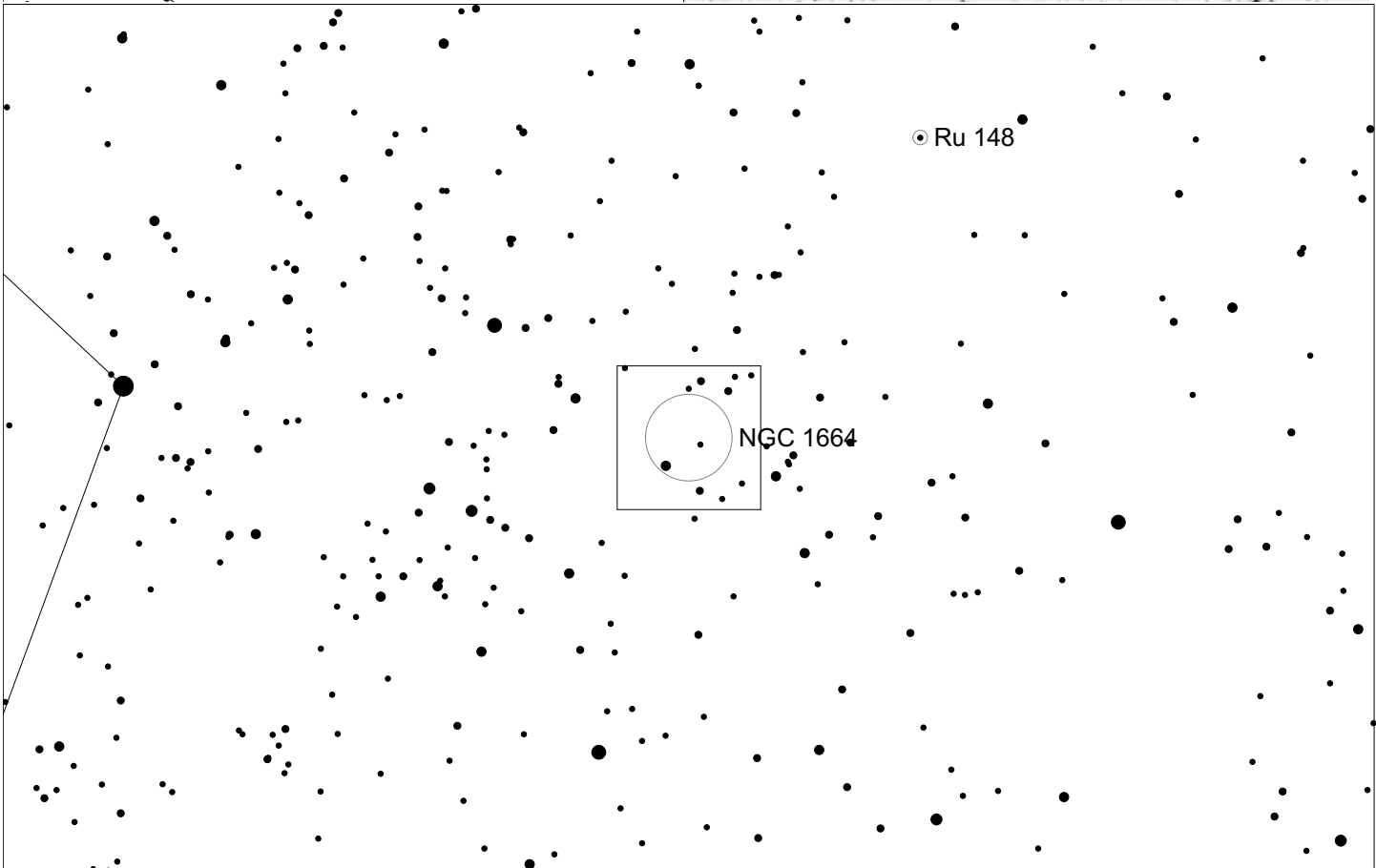
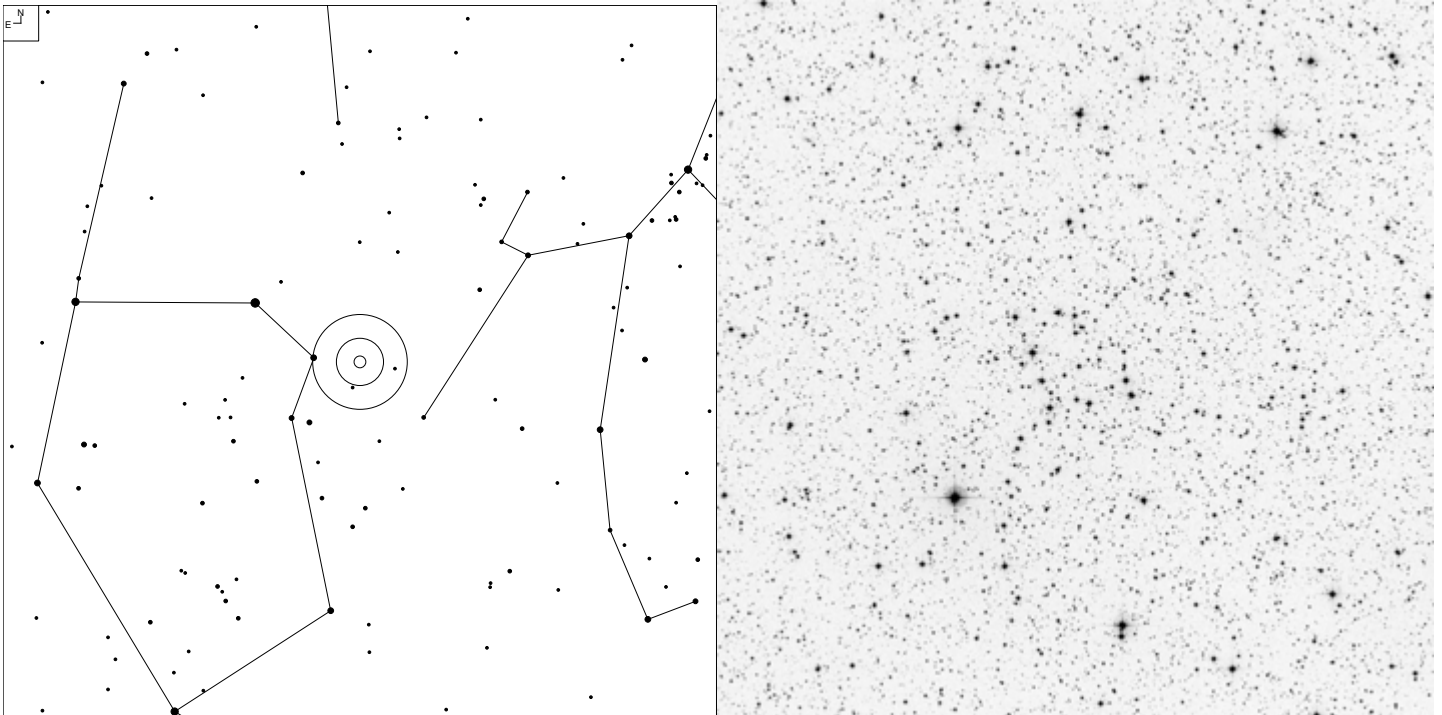


5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 4	05 12.1	+16 42	7.7	15'	OC IV 2 r

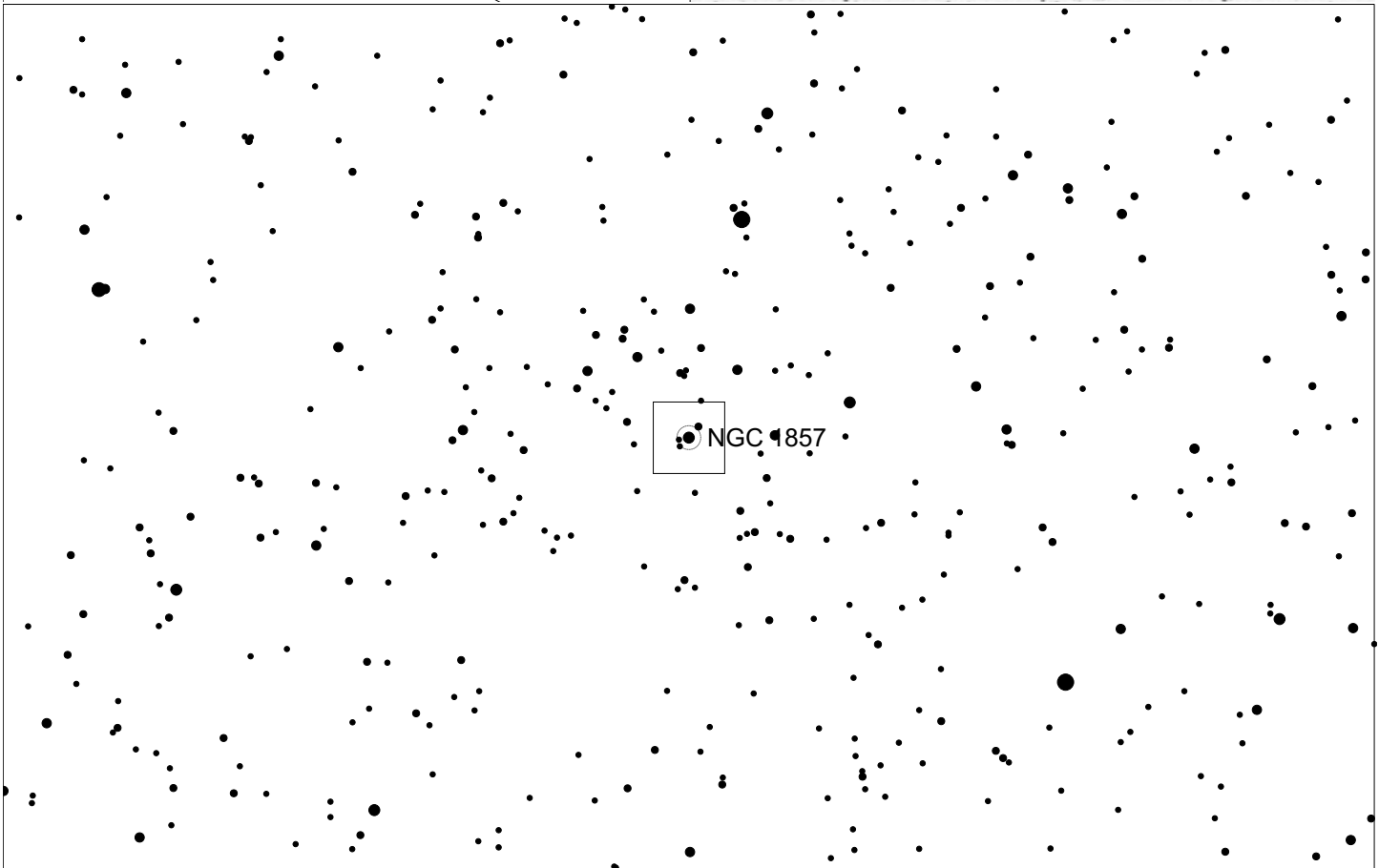
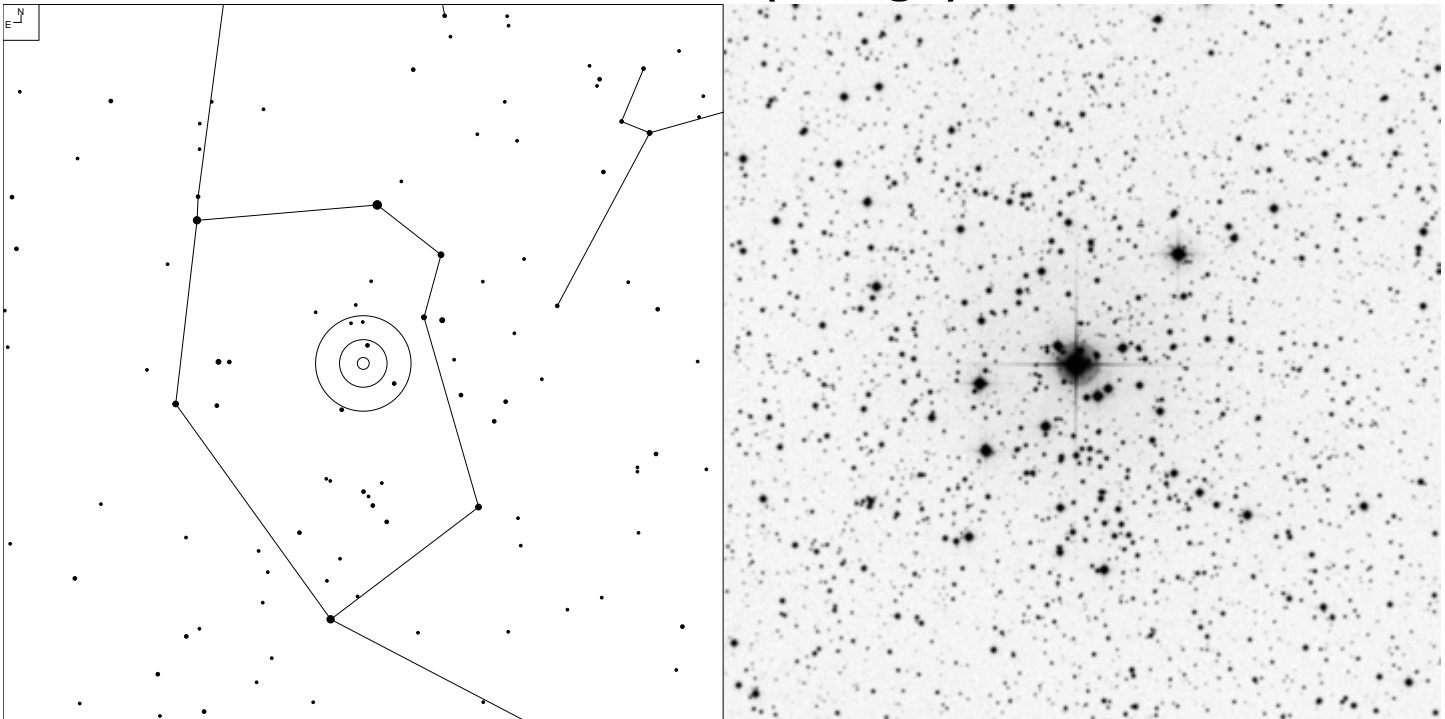
NGC 1664 (Auriga)



Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 59	04 51.1	+43 42	7.6	18'	OC III 1 p

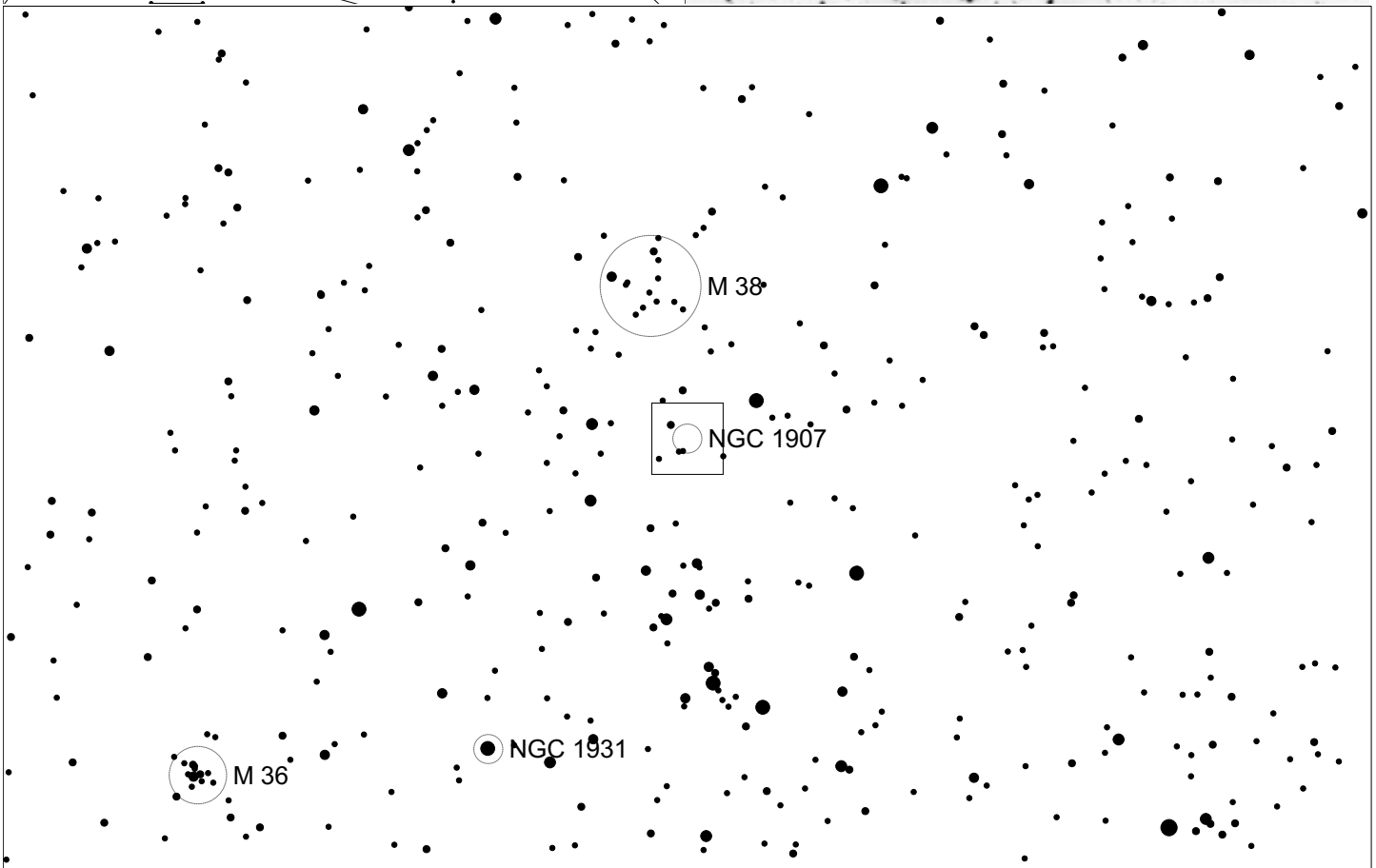
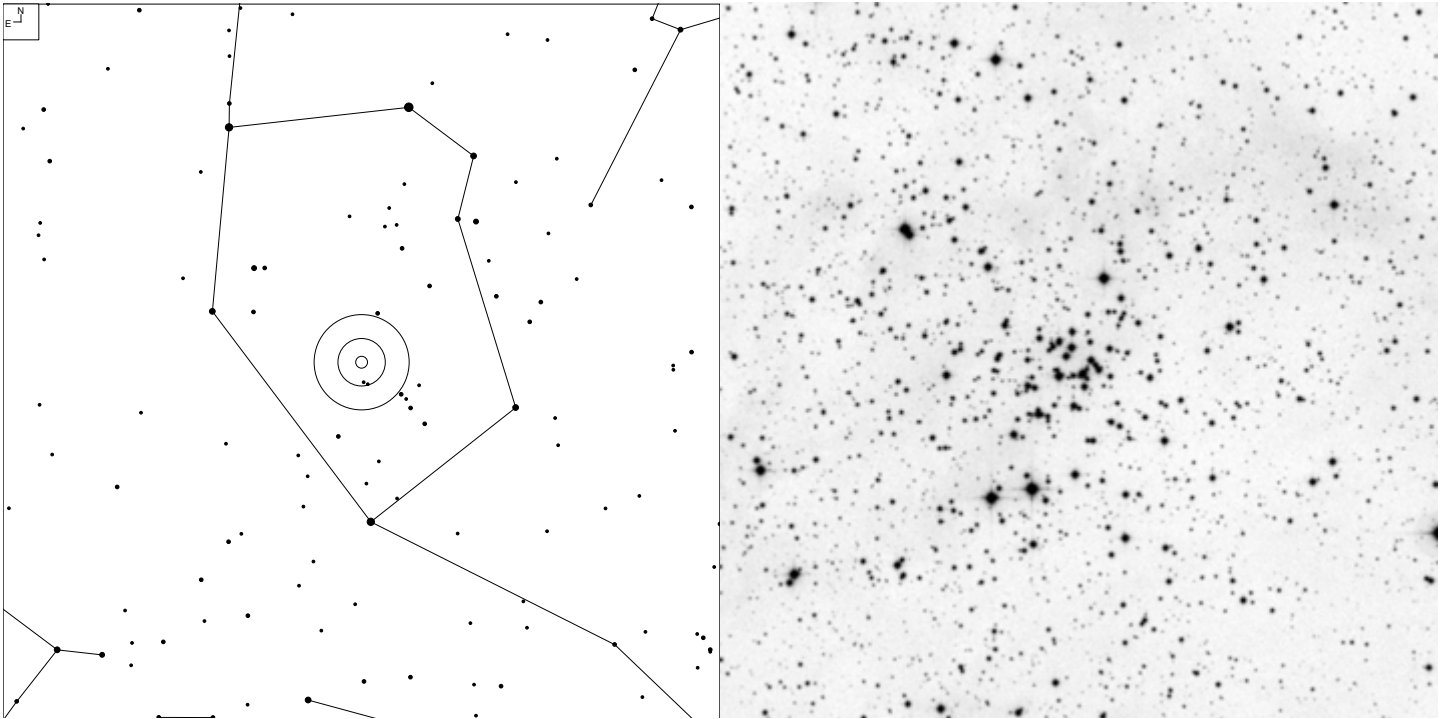
NGC 1857 (Auriga)



Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 33	05 20.2	+39 21	7.0	5.0'	OC 3 m

NGC 1907 (Auriga)

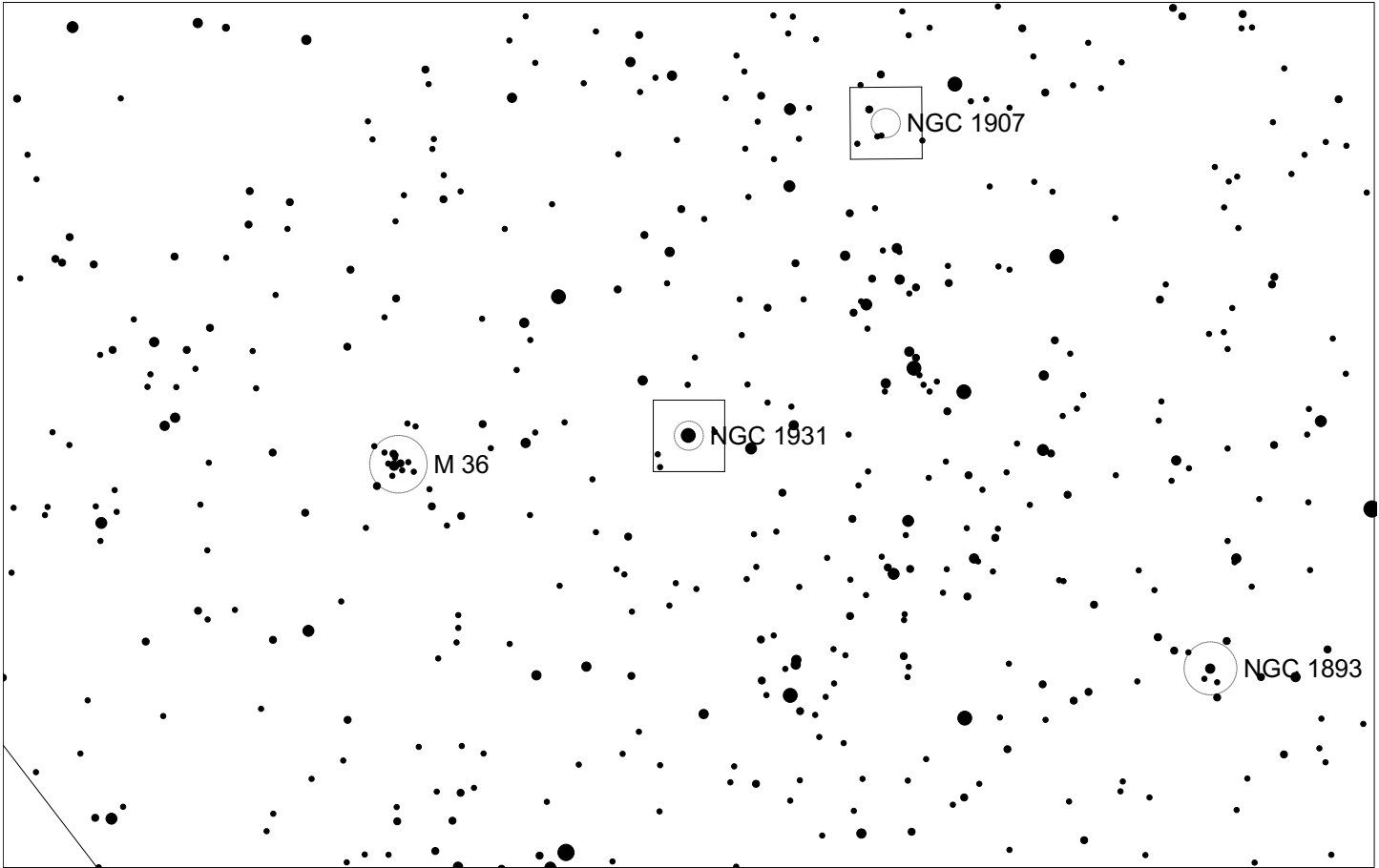
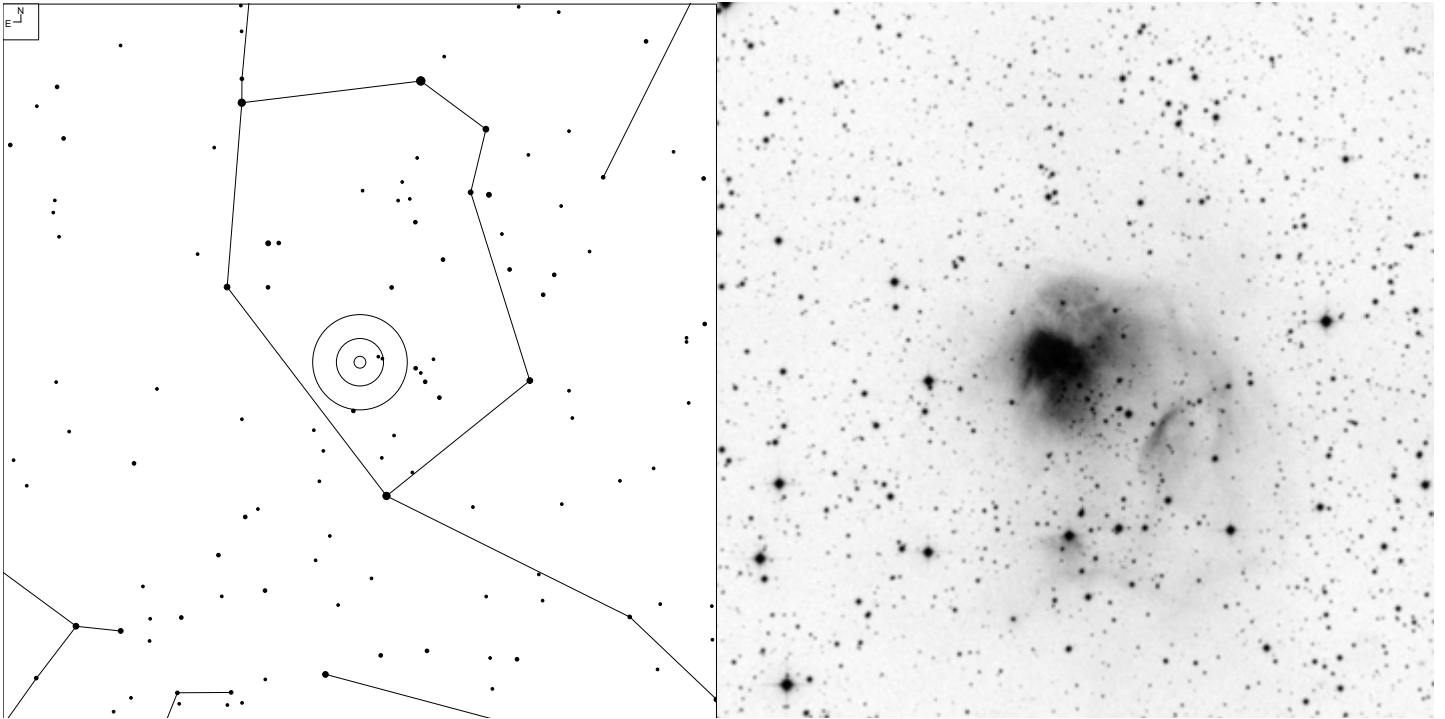


5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 39	05 28.0	+35 19	8.2	6.0'	OC 1 m n

NGC 1931 (Auriga)

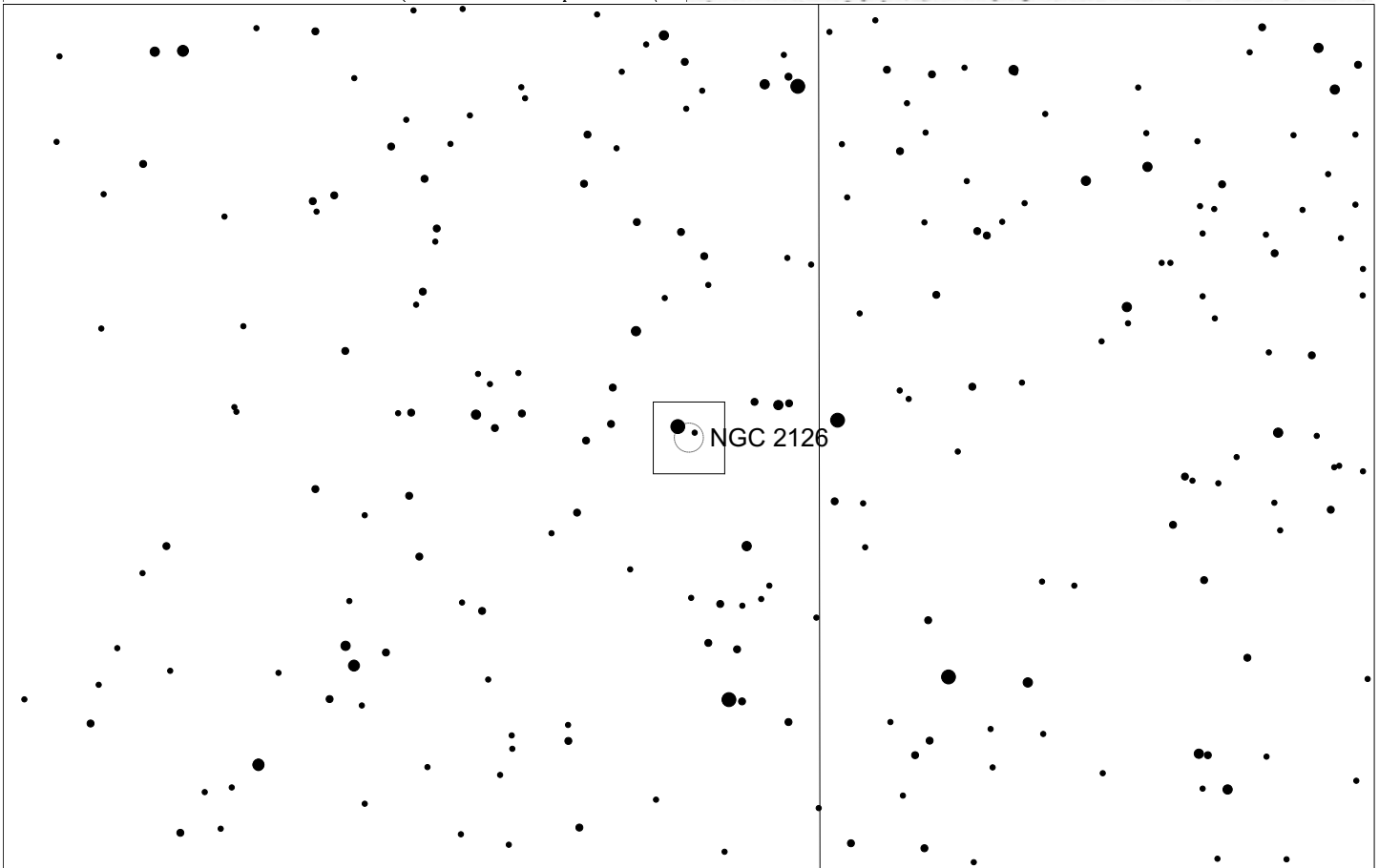
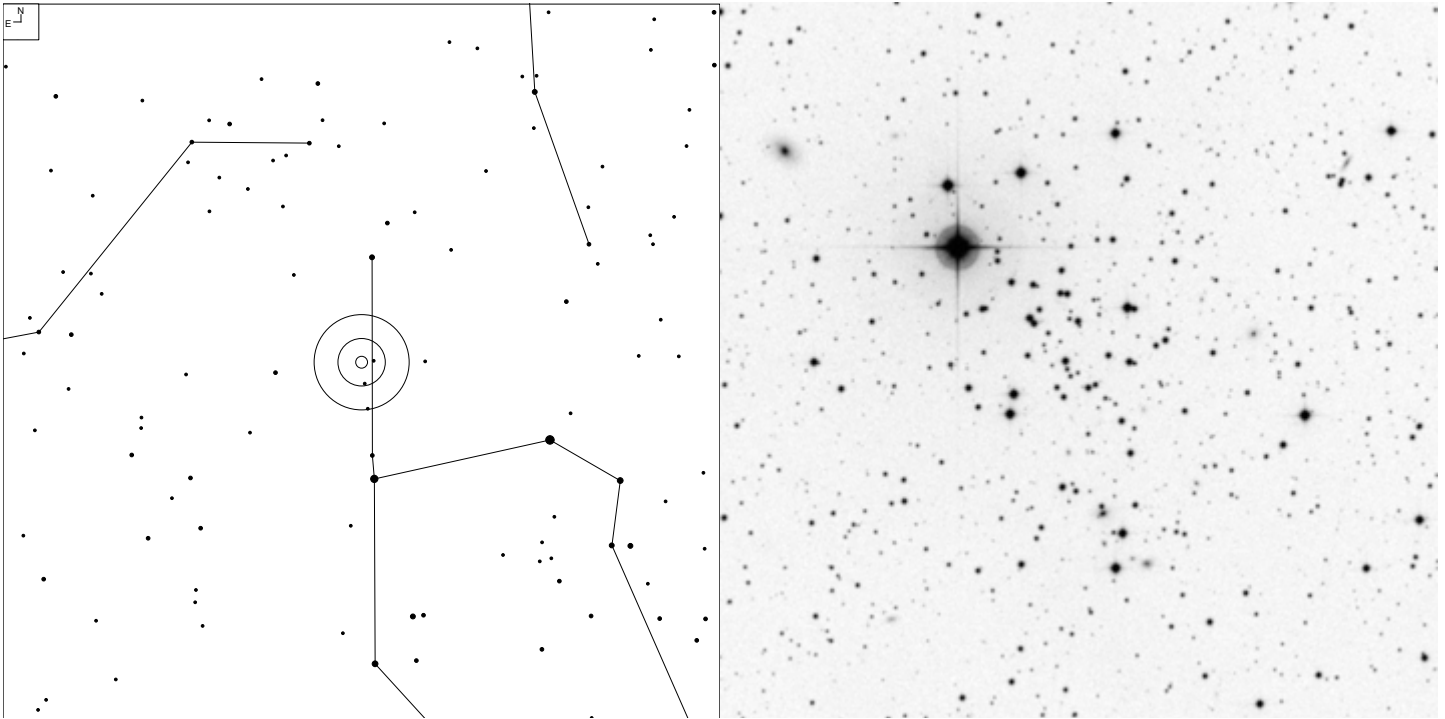


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Galaxy
 Open Cl

Herschel	RA	Dec	Mag	Size	Type
HI 261	05 31.4	+34 15	10.1	6.0'	EN/RN + OC I 3 p n

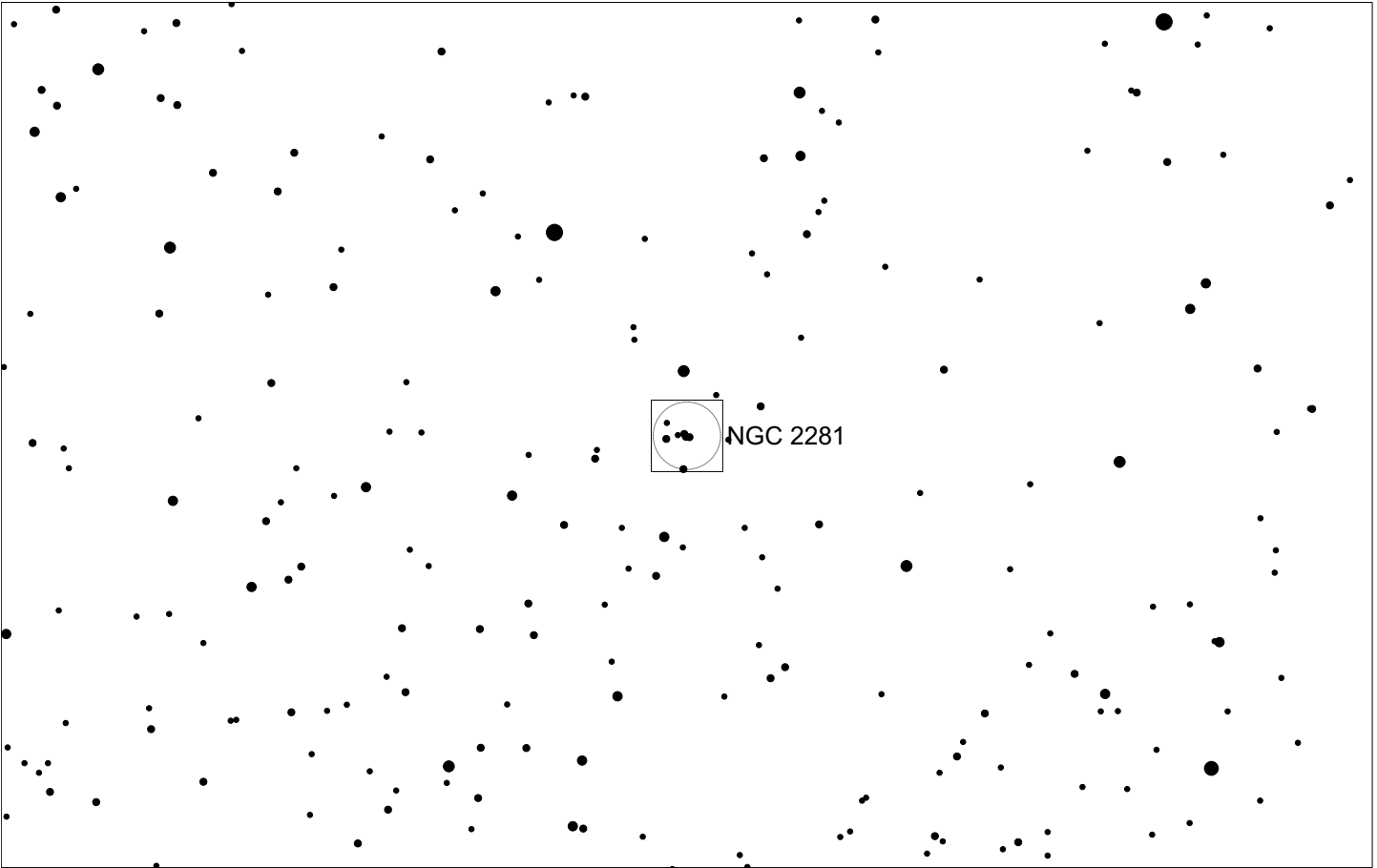
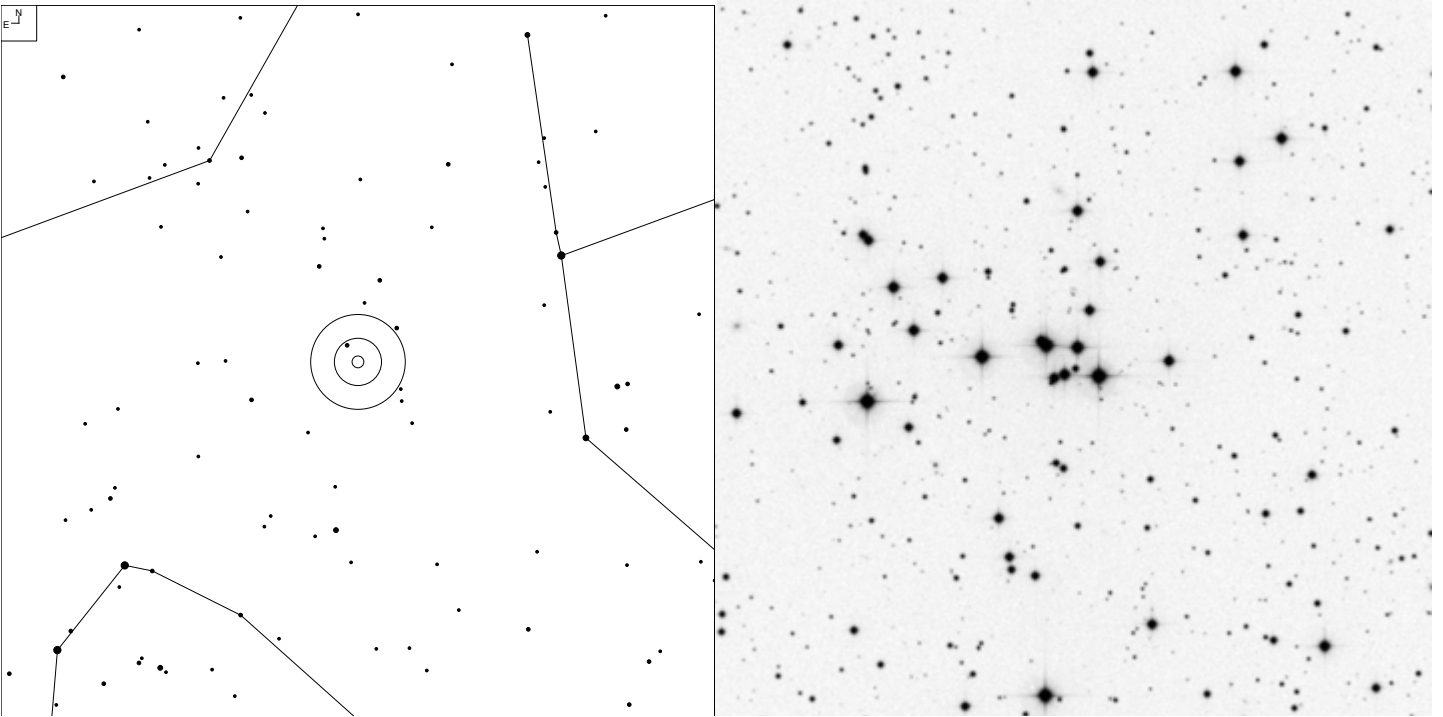
NGC 2126 (Auriga)



Galaxy
 Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 68	06 03.0	+49 54	10.2	6.0'	OC III 2 m

NGC 2281 (Auriga)

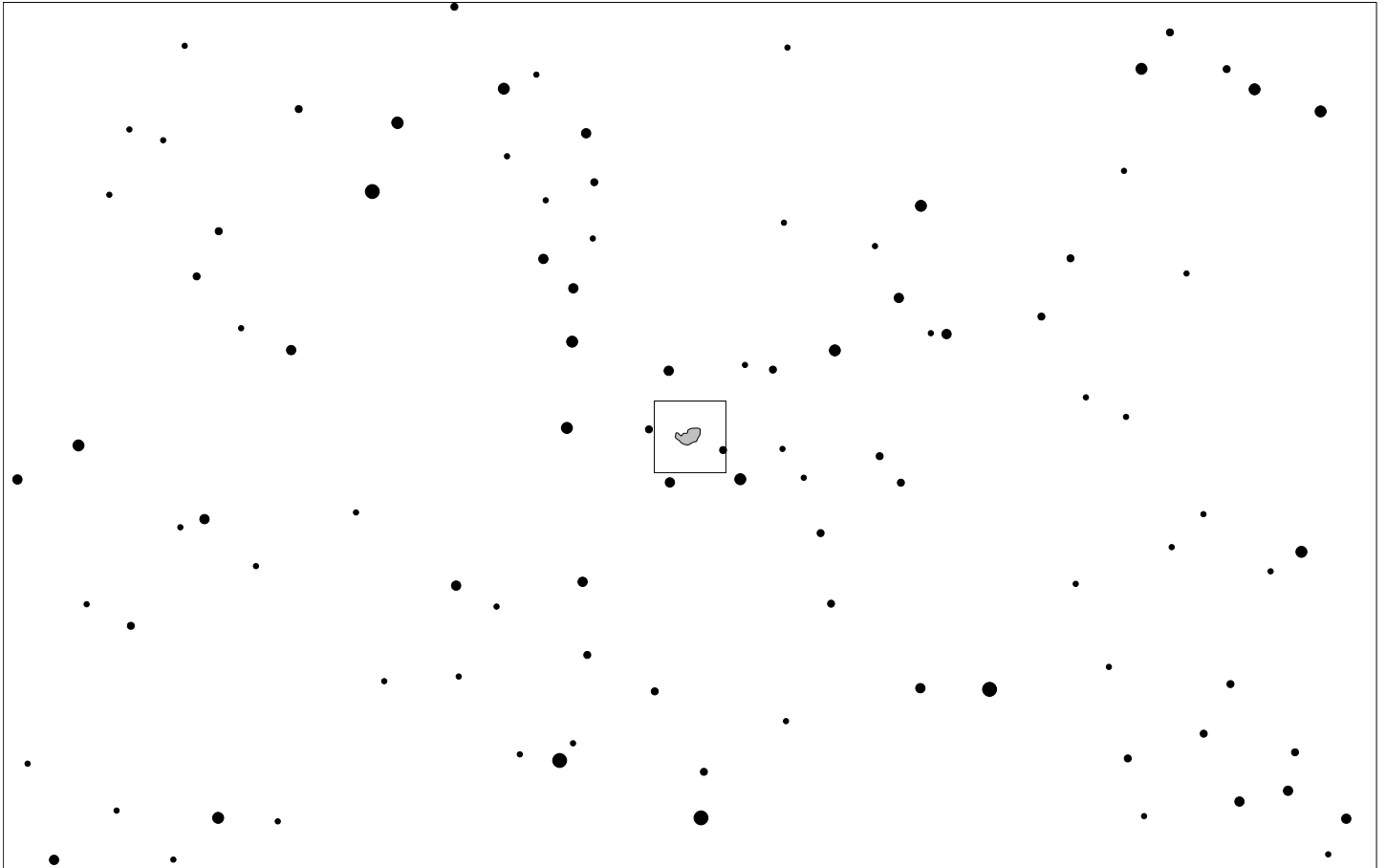
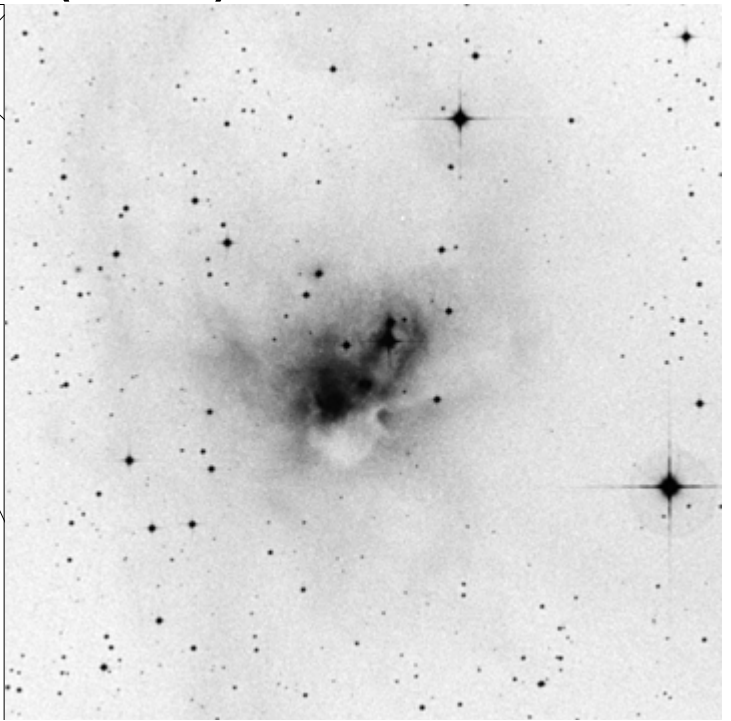
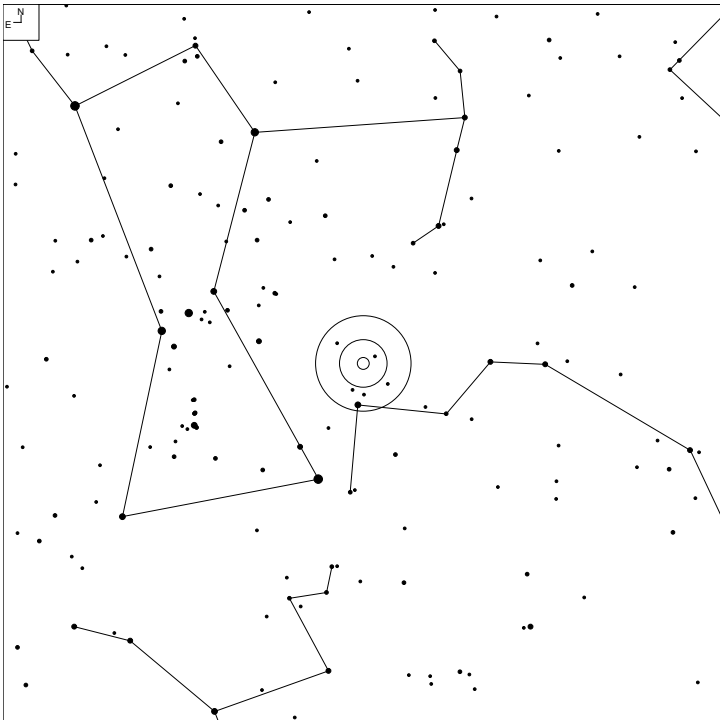


5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 71	06 49.3	+41 04	5.4	14.0'	OC 3 m

NGC 1788 (Orion)

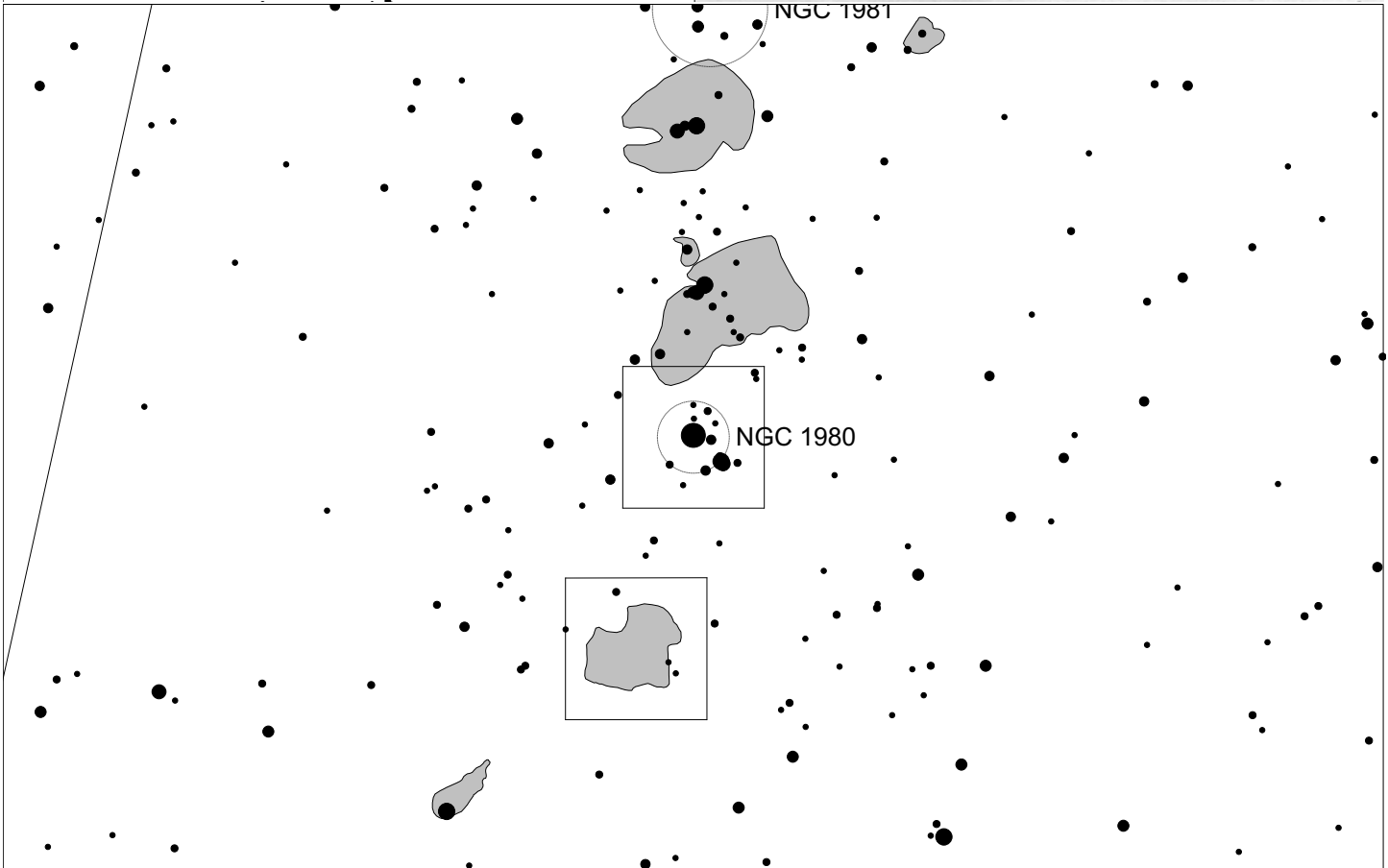
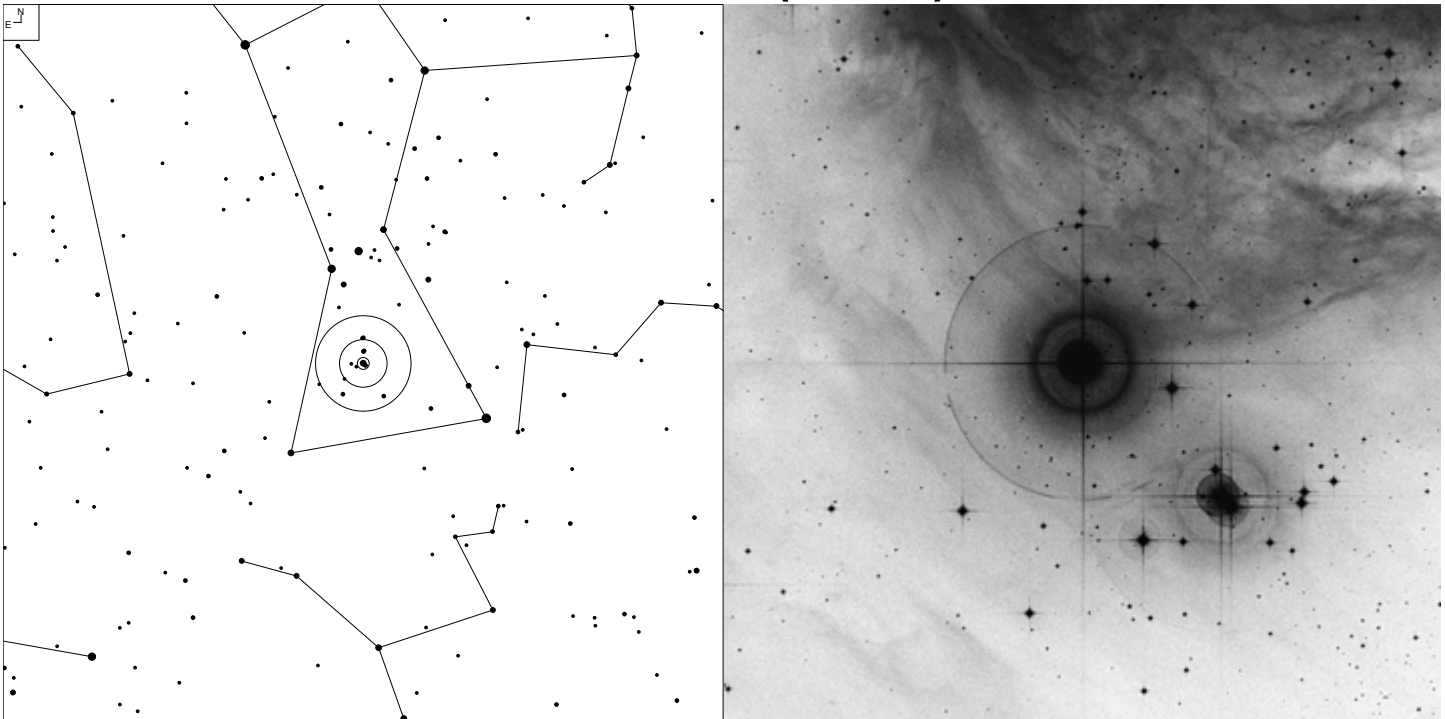


5 6 7 8 9 10

Galaxy Brt Neb

Herschel	RA	Dec	Mag	Size	Type
H V 32	05 06.9	-03 20	-	5.5 x 3.0'	RN

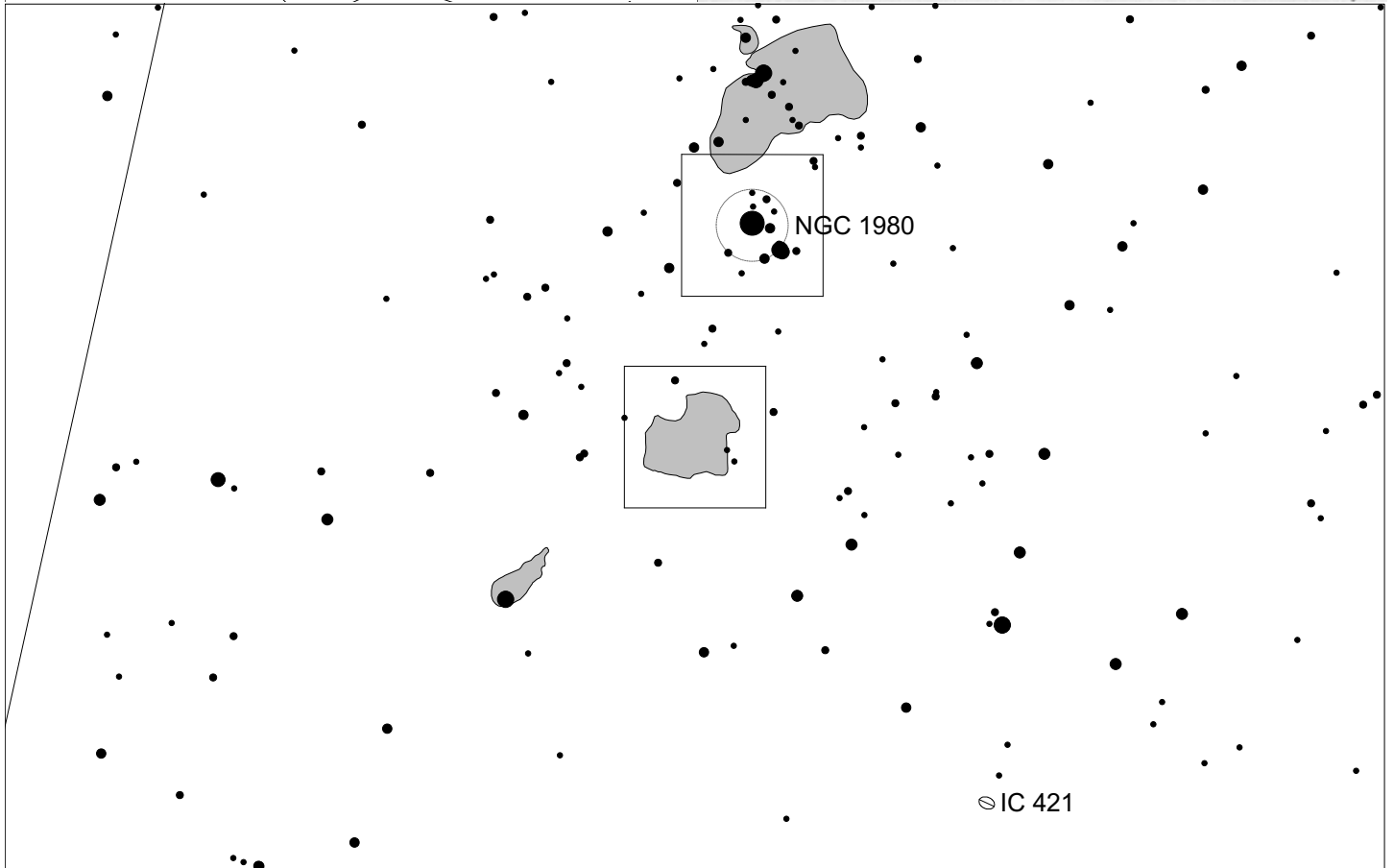
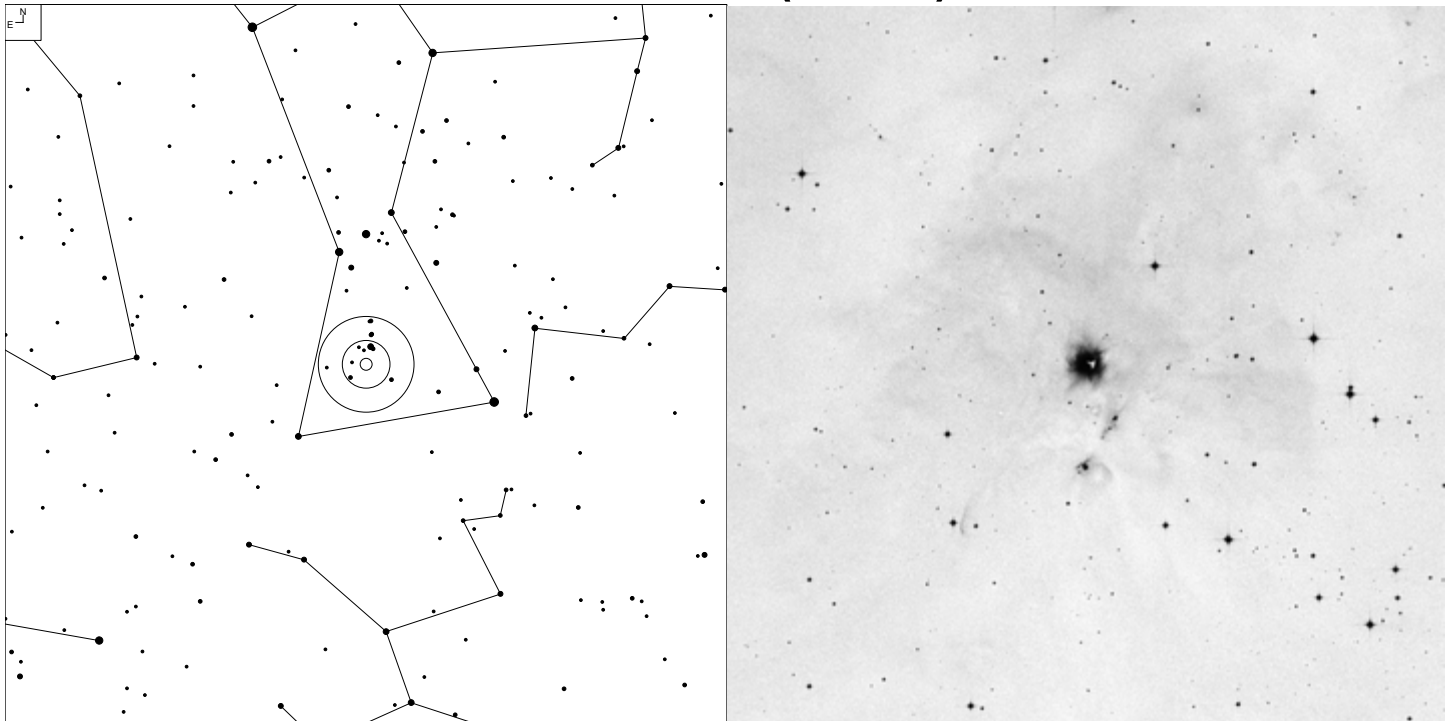
NGC 1980 (Orion)



		Galaxy	Open Cl	Brt Neb
	3 4 5 6 7 8 9 10			

Herschel	RA	Dec	Mag	Size	Type
H V 31	05 35.2	-05 55	2.5	15'	OC III 3 m n

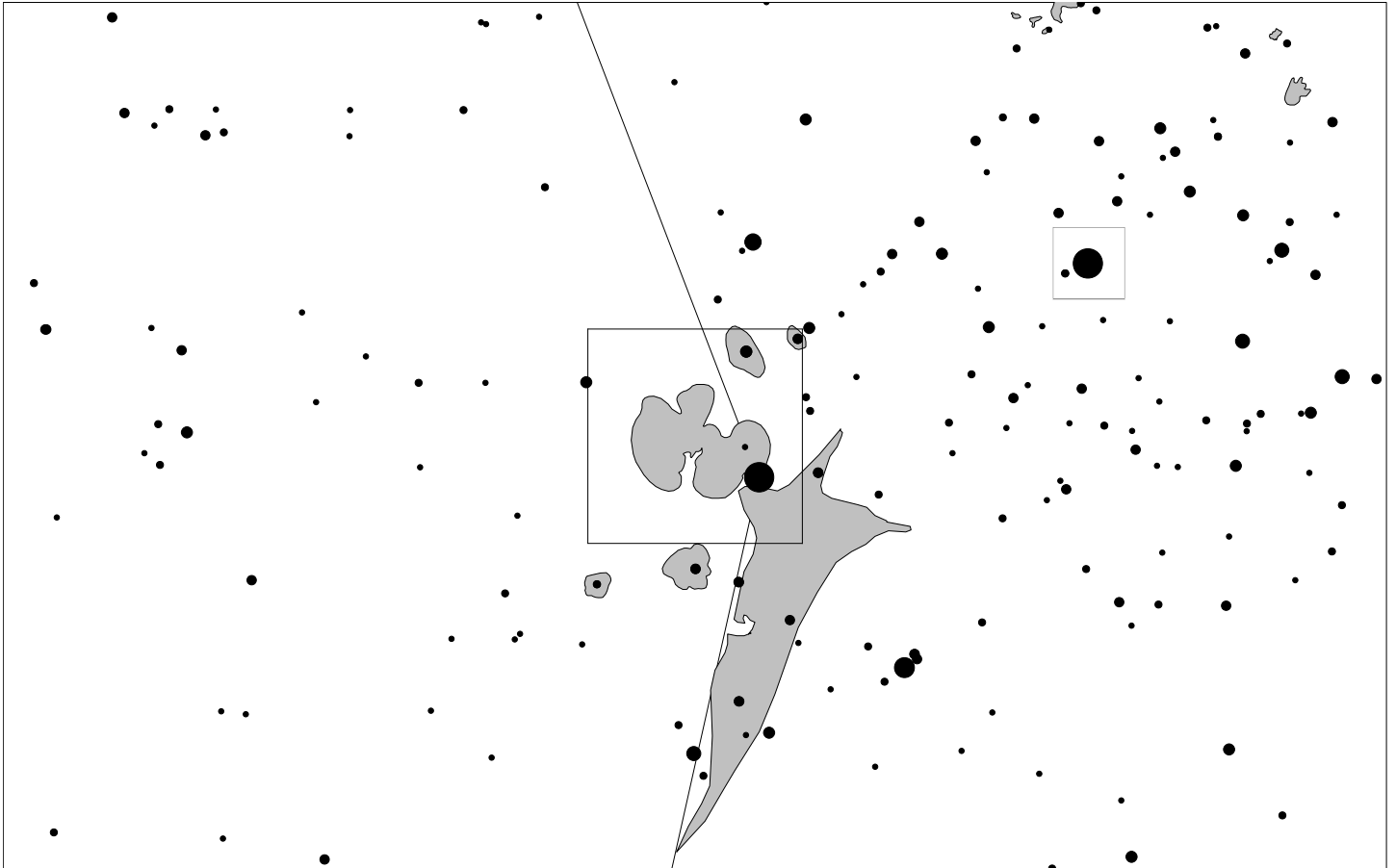
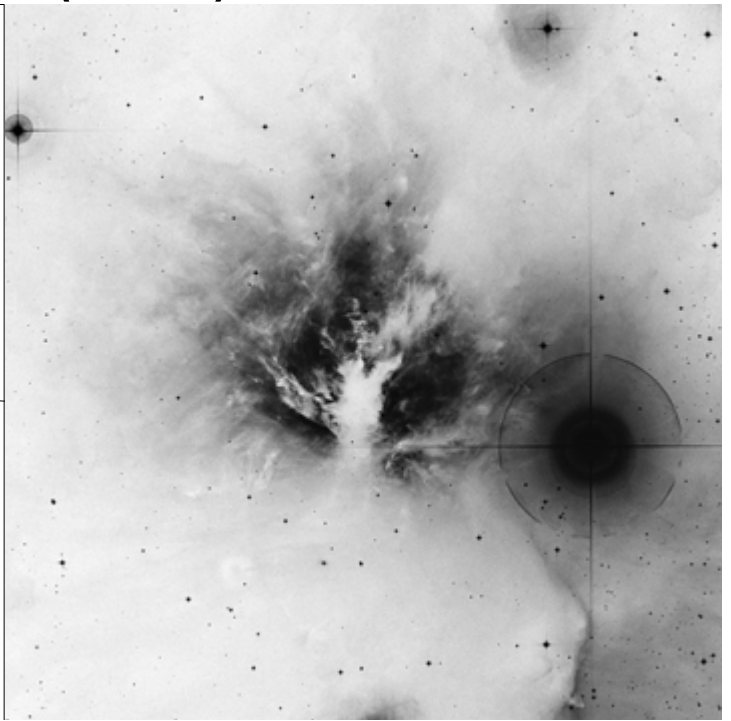
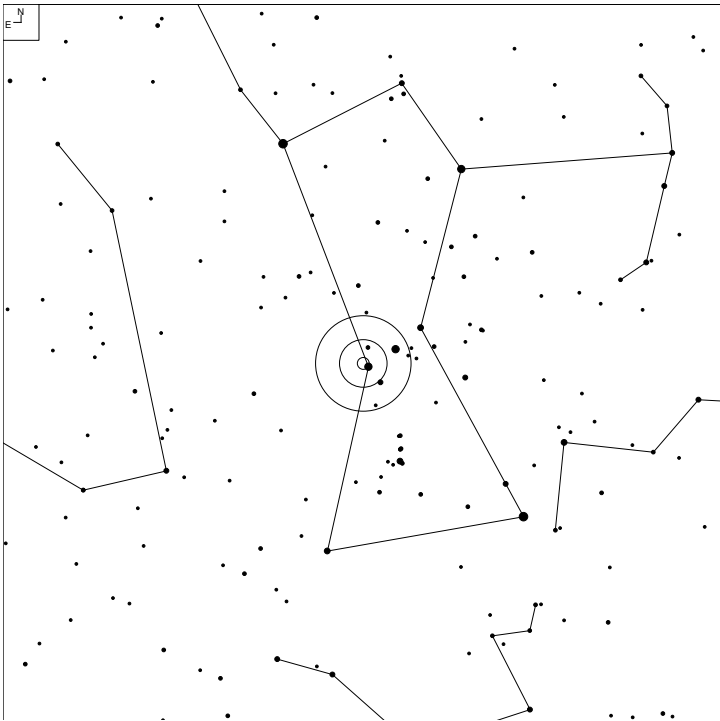
NGC 1999 (Orion)



		Galaxy
		Open Cl
		Brt Neb

Herschel	RA	Dec	Mag	Size	Type
H IV 33	05 36.5	-06 43	9.5b	21.5 x 18'	EN + RN

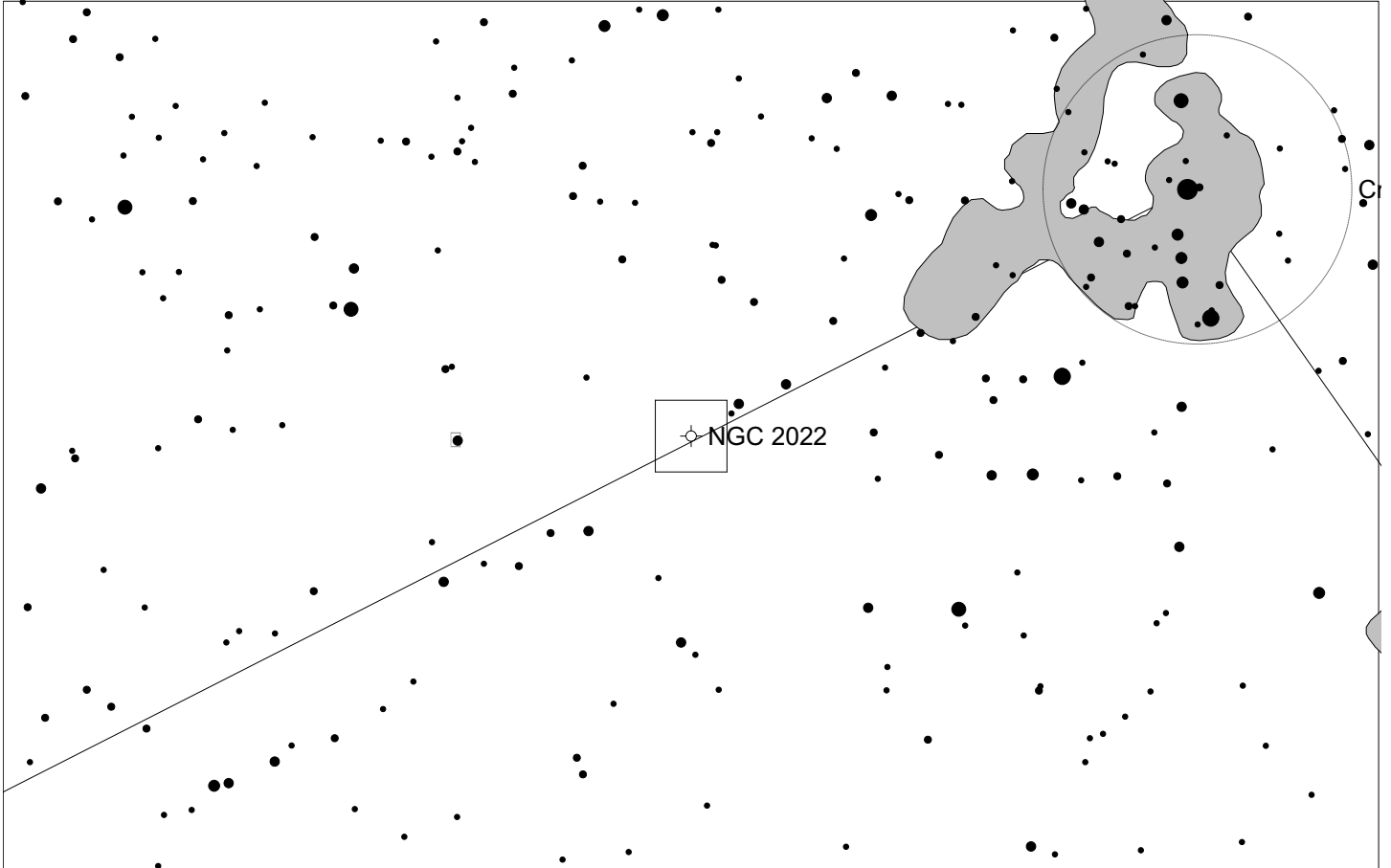
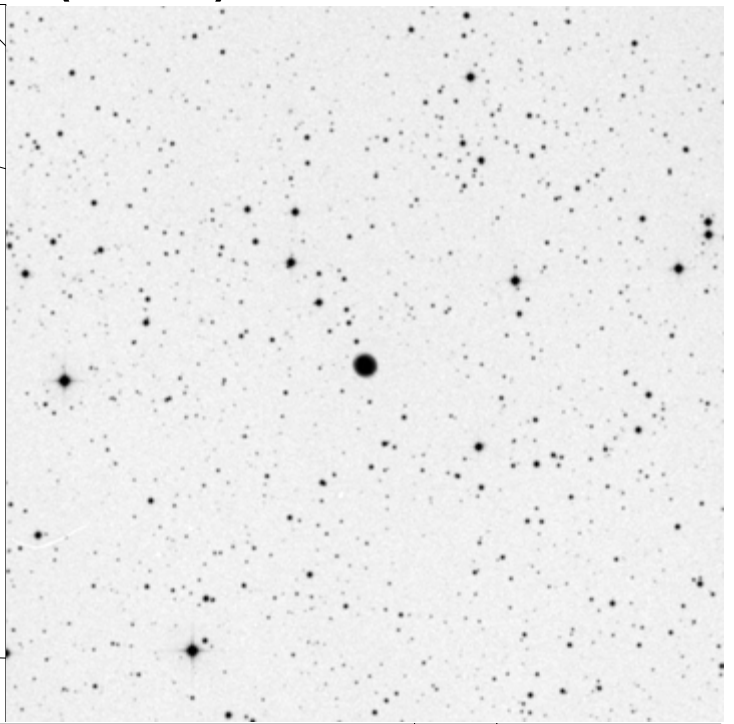
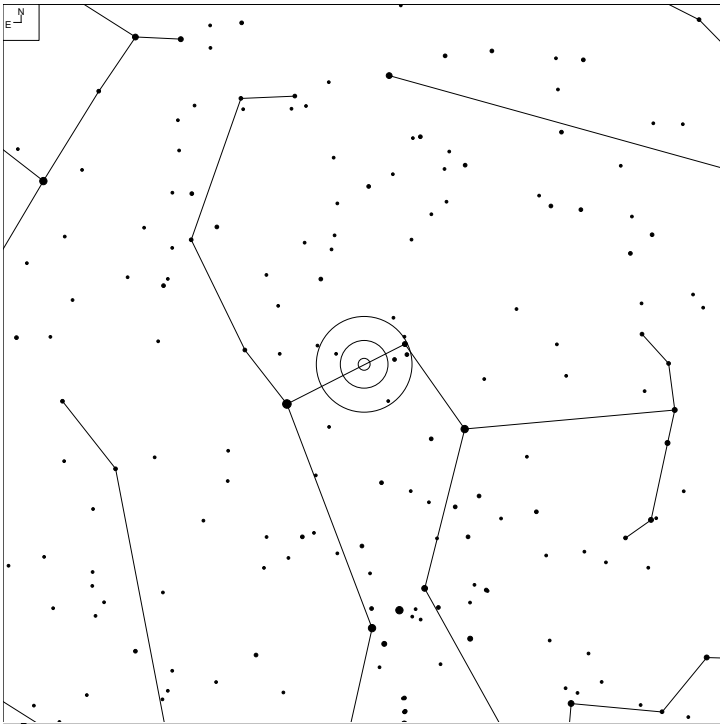
NGC 2024 (Orion)



Galaxy Brt Neb

Herschel	RA	Dec	Mag	Size	Type
H V 28	05 42.0	-01 50	-	30 x 22'	EN

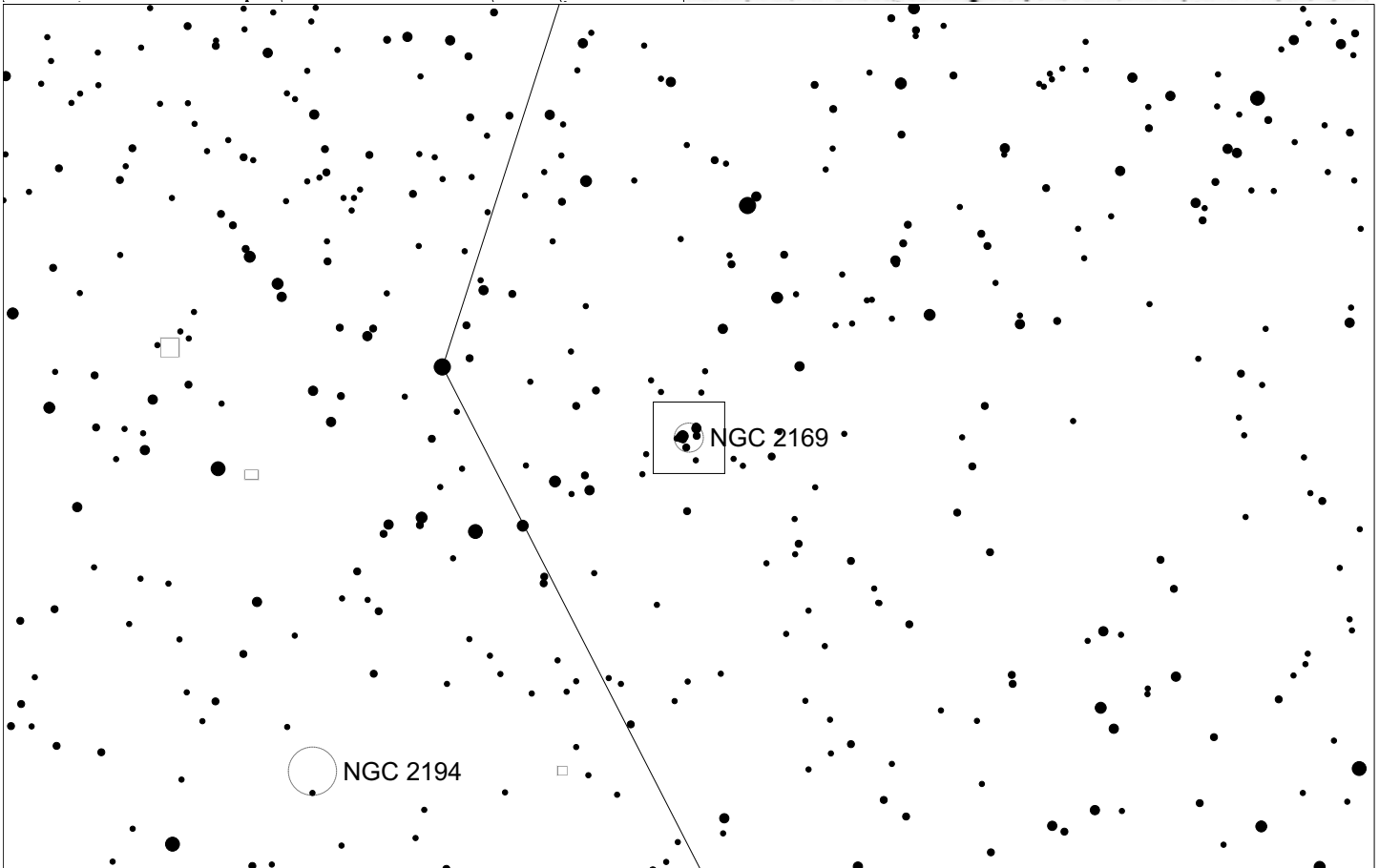
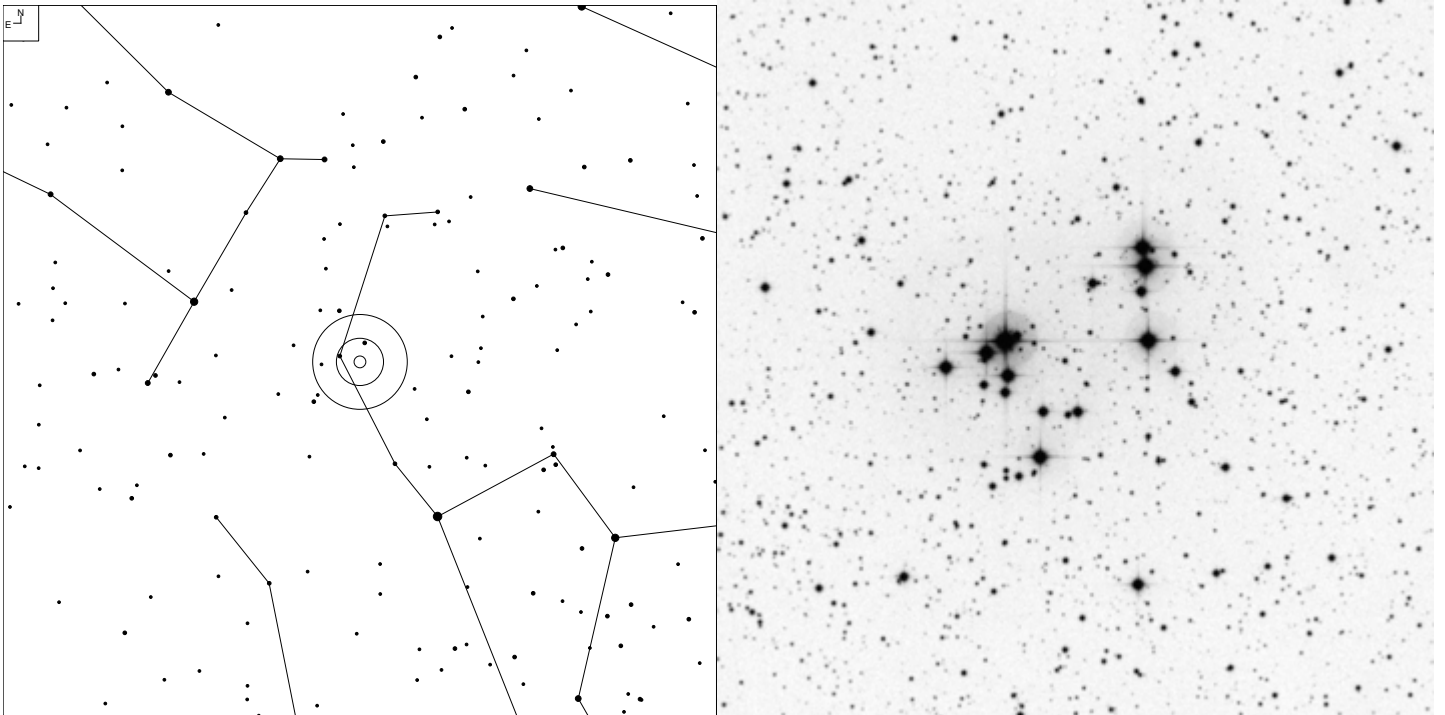
NGC 2022 (Orion)



E ↙ N ↑	● ● ● ● ● ● ● ●	Galaxy	Open Cl	Planetary	Brt Neb
	4 5 6 7 8 9 10	☉	○	⊕	□

Herschel	RA	Dec	Mag	Size	Type
H IV 34	05 42.1	+09 05	12.4p	35"	PN 4 + 2

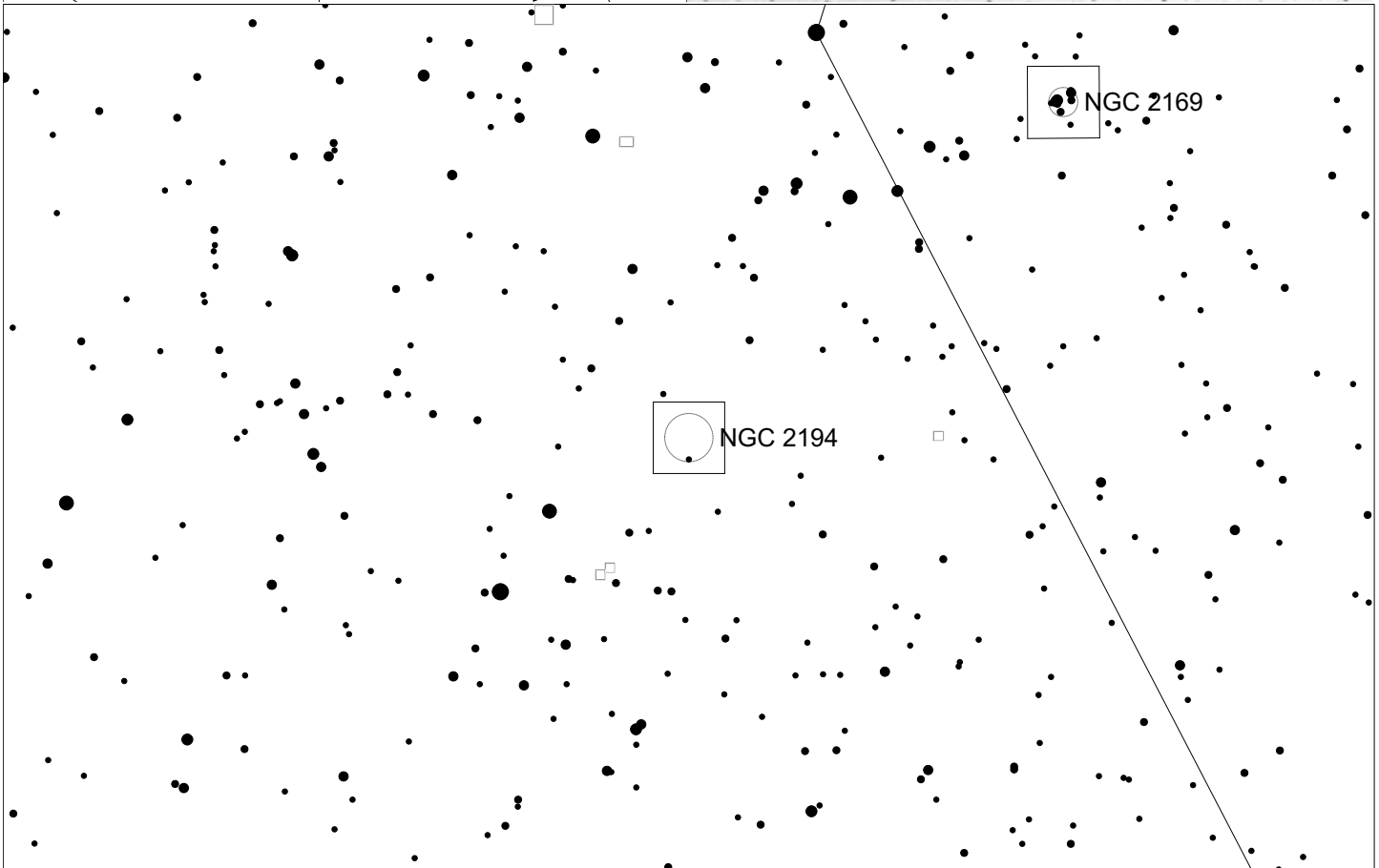
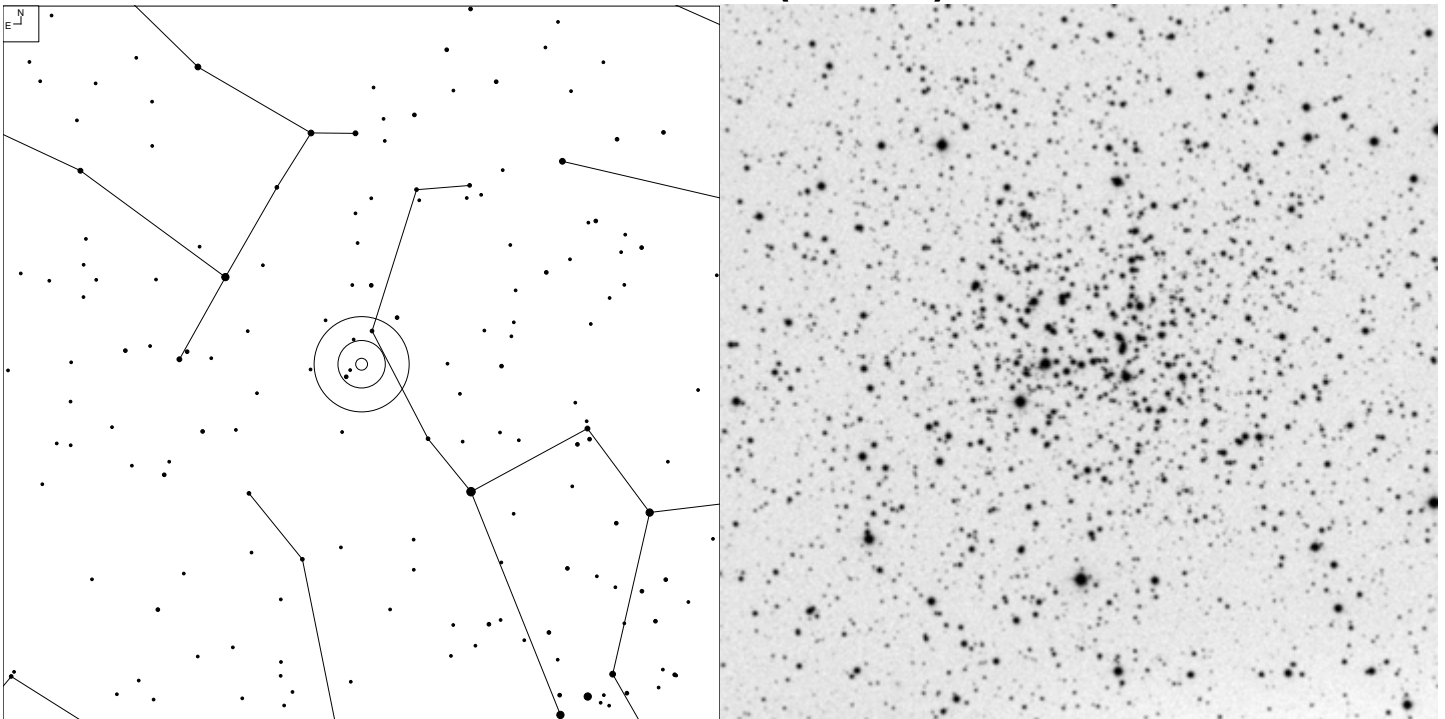
NGC 2169 (Orion)



Galaxy Open Cl Brt Neb

Herschel	RA	Dec	Mag	Size	Type
H VIII 24	06 08.4	+13 57	5.9	6'	OC III 3 m

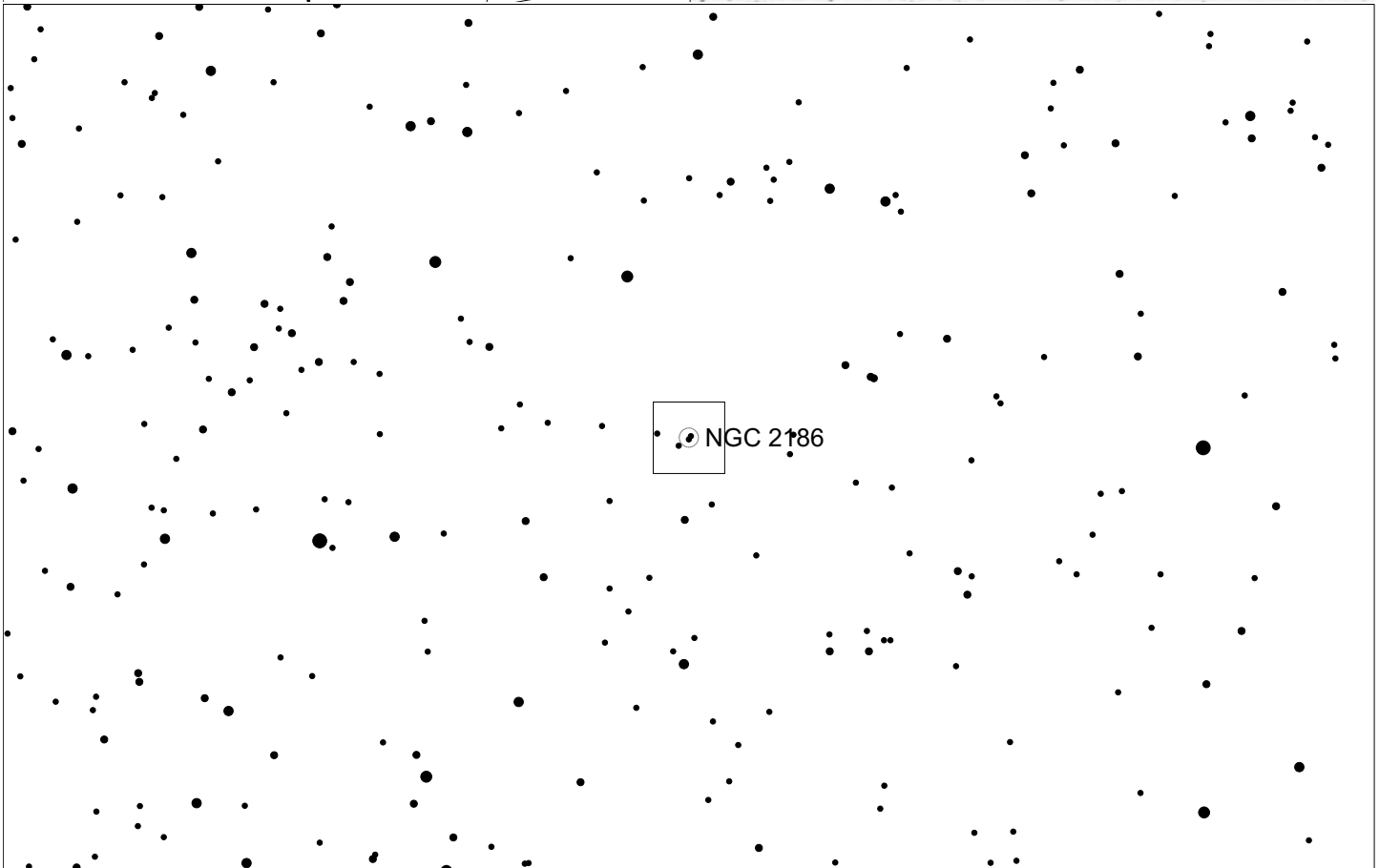
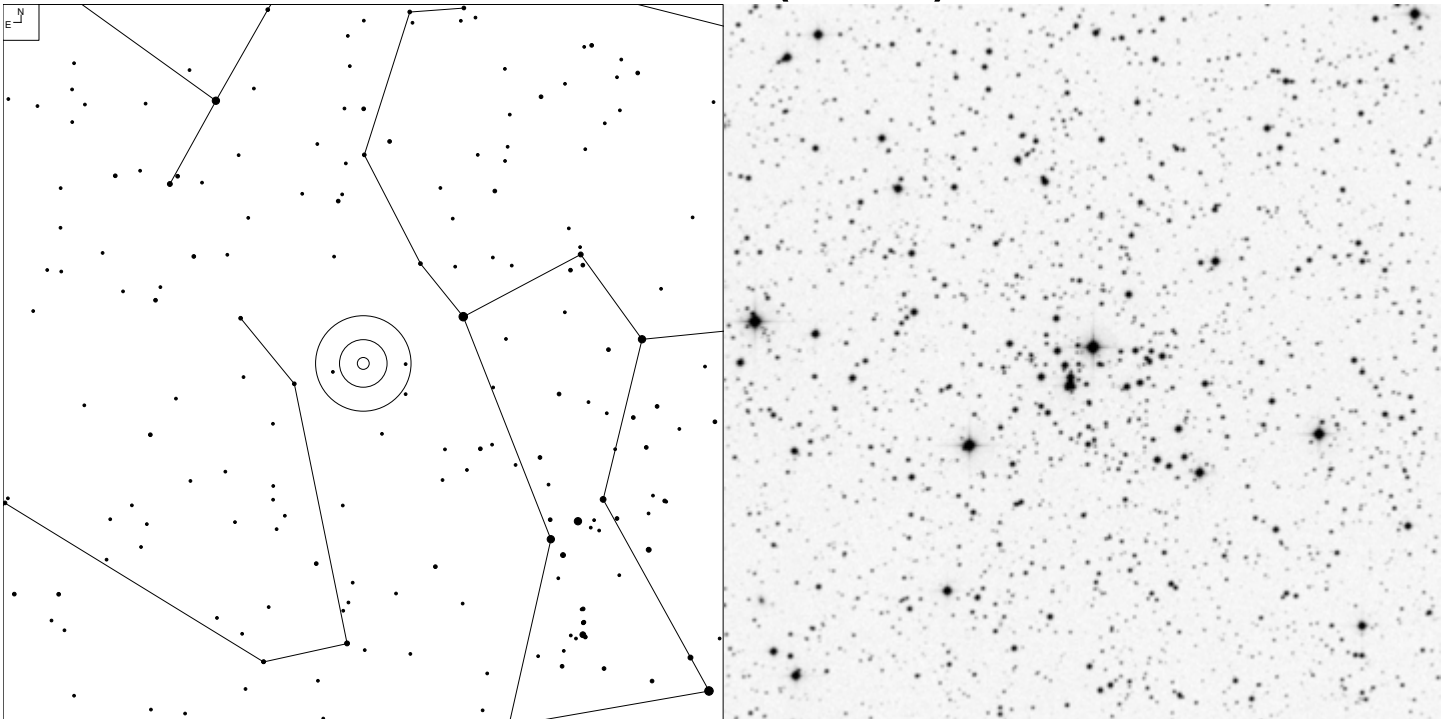
NGC 2194 (Orion)



Galaxy
 Open Cl
 Brt Neb

Herschel	RA	Dec	Mag	Size	Type
H VI 5	06 13.8	+12 48	8.5	10'	OC II 2 r

NGC 2186 (Orion)

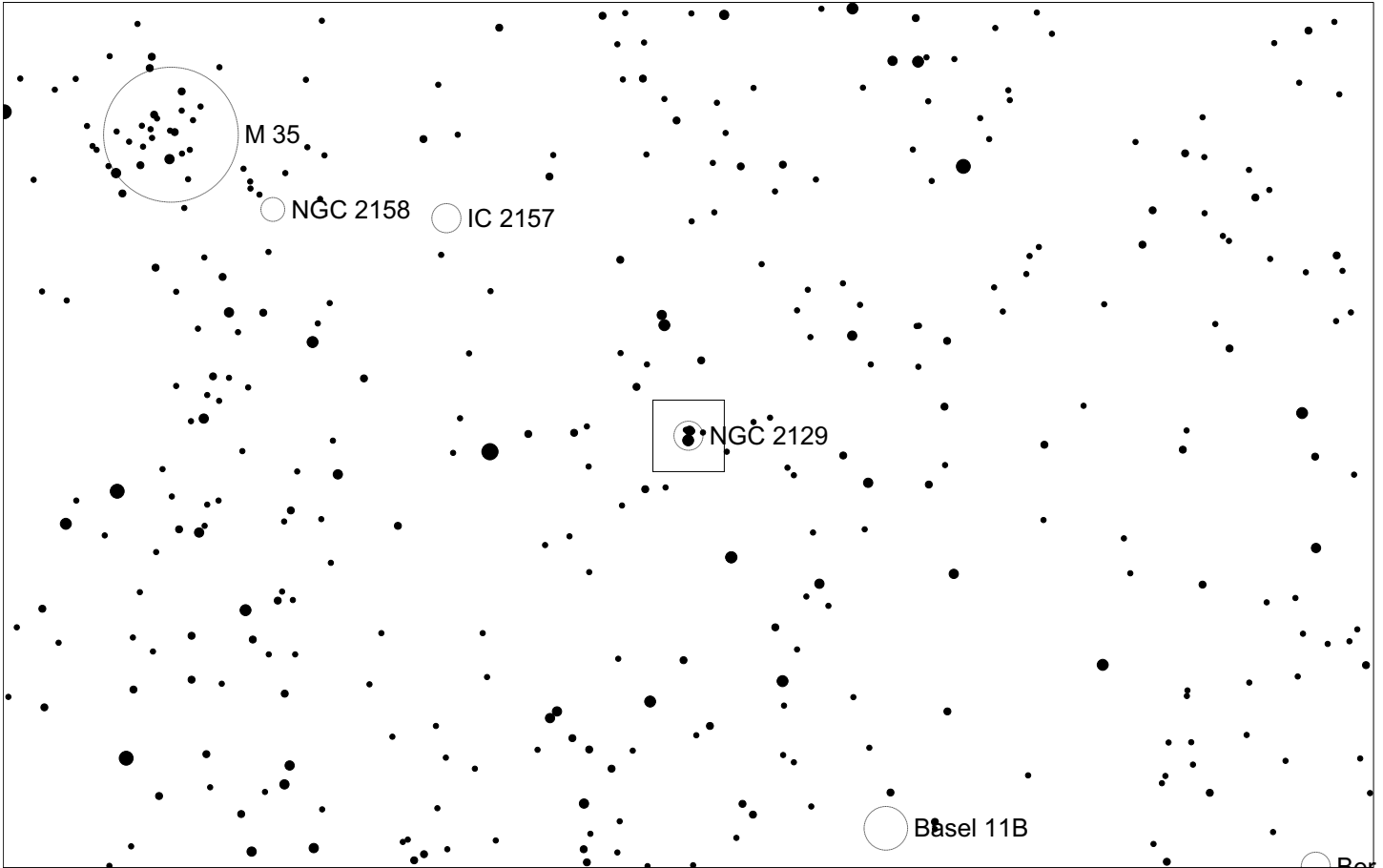
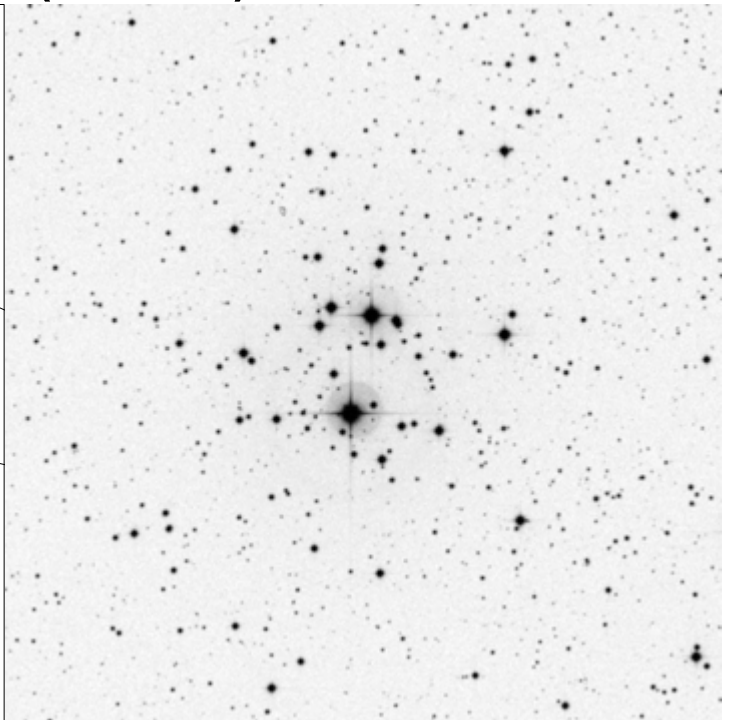
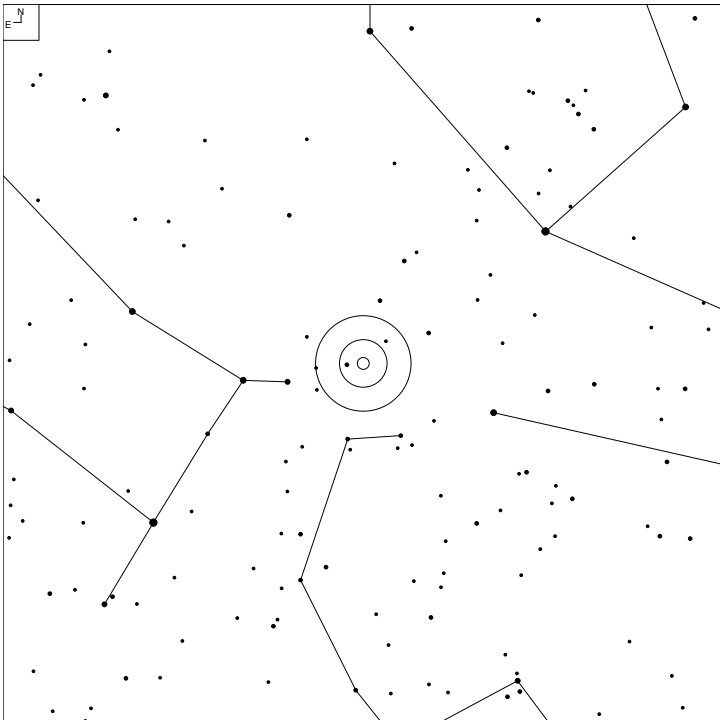


6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 25	06 12.2	+05 27	8.7	4'	OC II 2 m

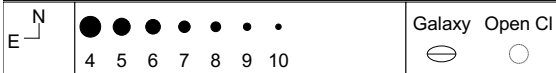
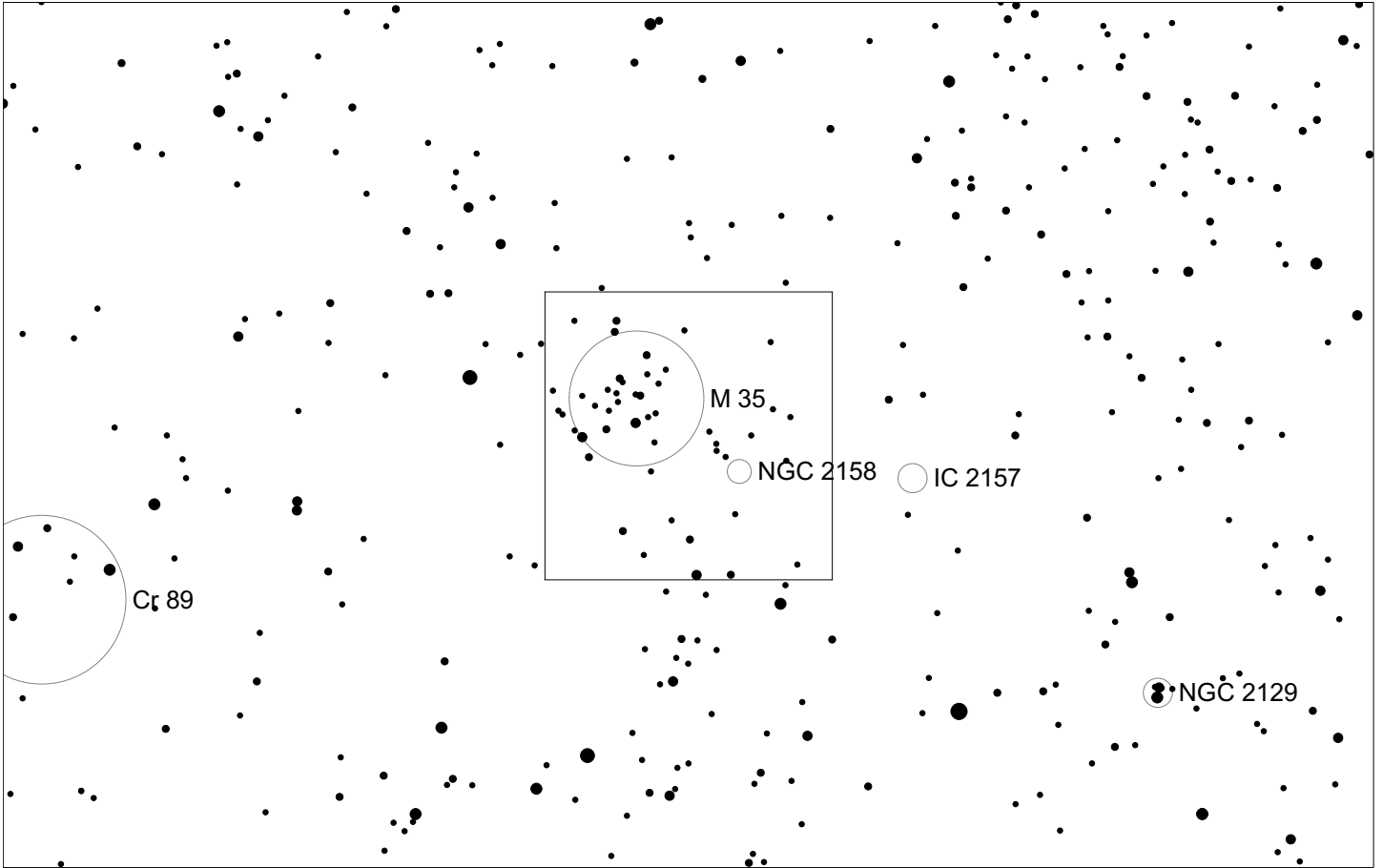
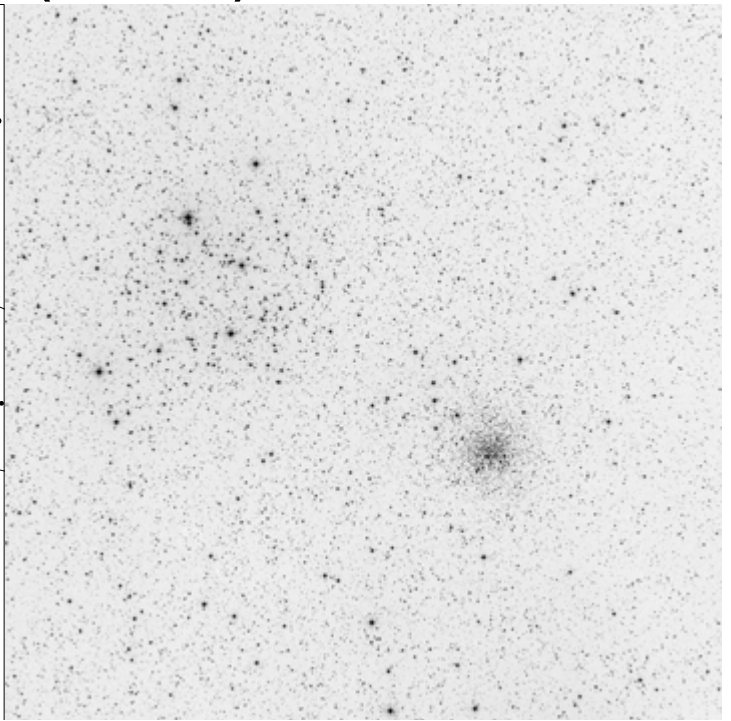
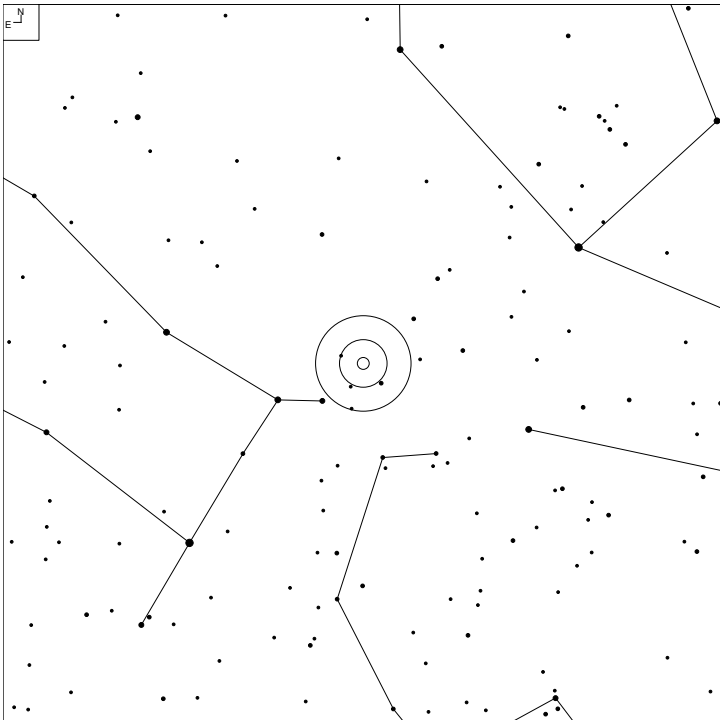
NGC 2129 (Gemini)



E N	● ● ● ● ● ● ● ● ● ●	Galaxy	Open Cl
	4 5 6 7 8 9 10	☉	○

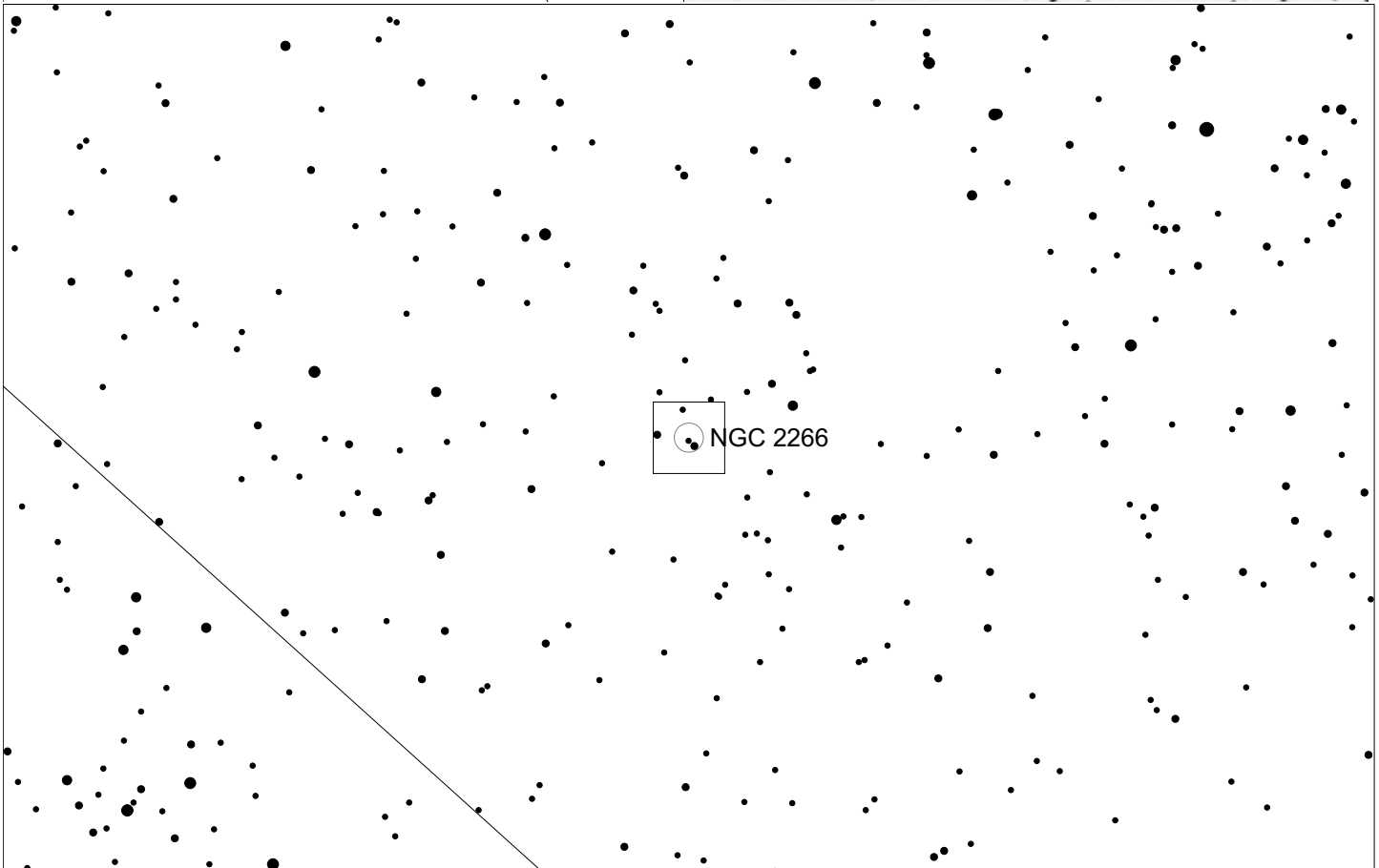
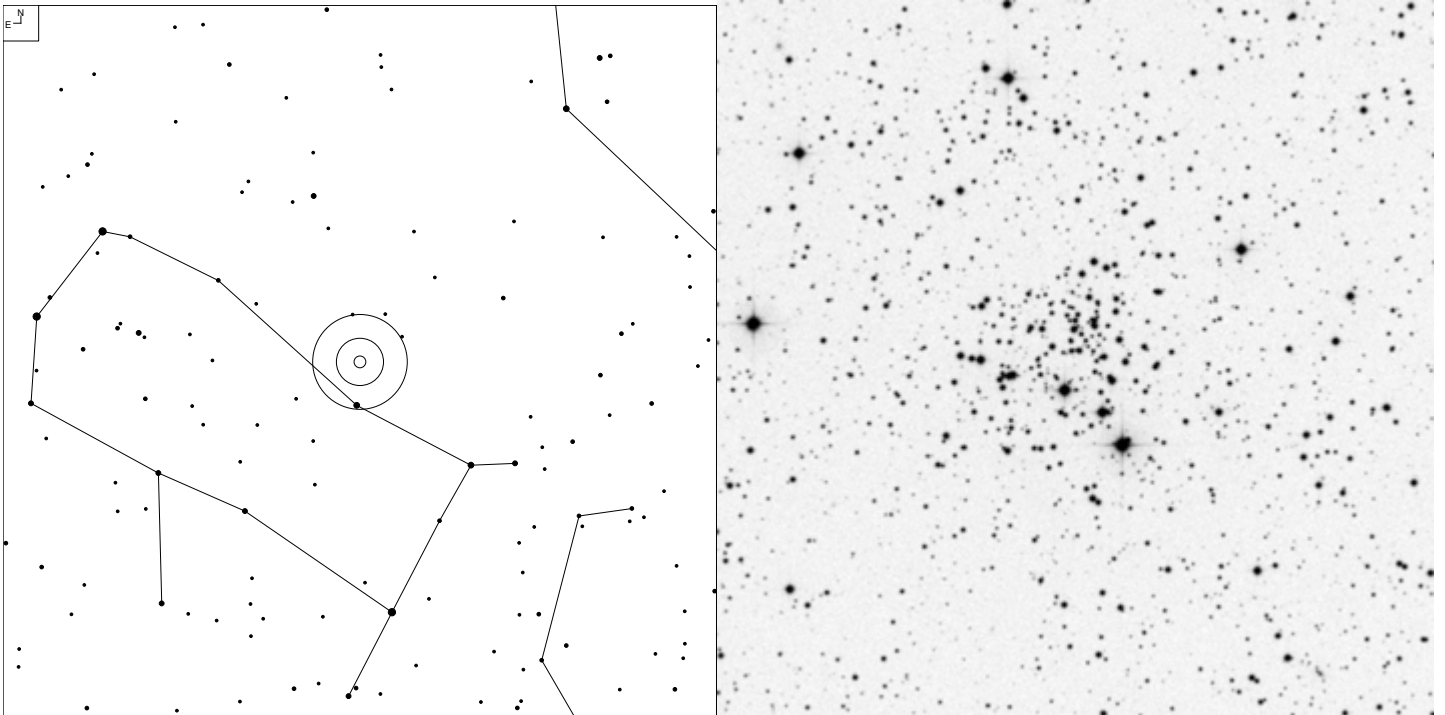
Herschel	RA	Dec	Mag	Size	Type
H VIII 26	06 01.0	+23 18	6.7	6.0'	OC 3 m

NGC 2158 (Gemini)



Herschel	RA	Dec	Mag	Size	Type
H VI 17	06 07.5	+24 06	8.6	5.0'	OC II 3 r

NGC 2266 (Gemini)

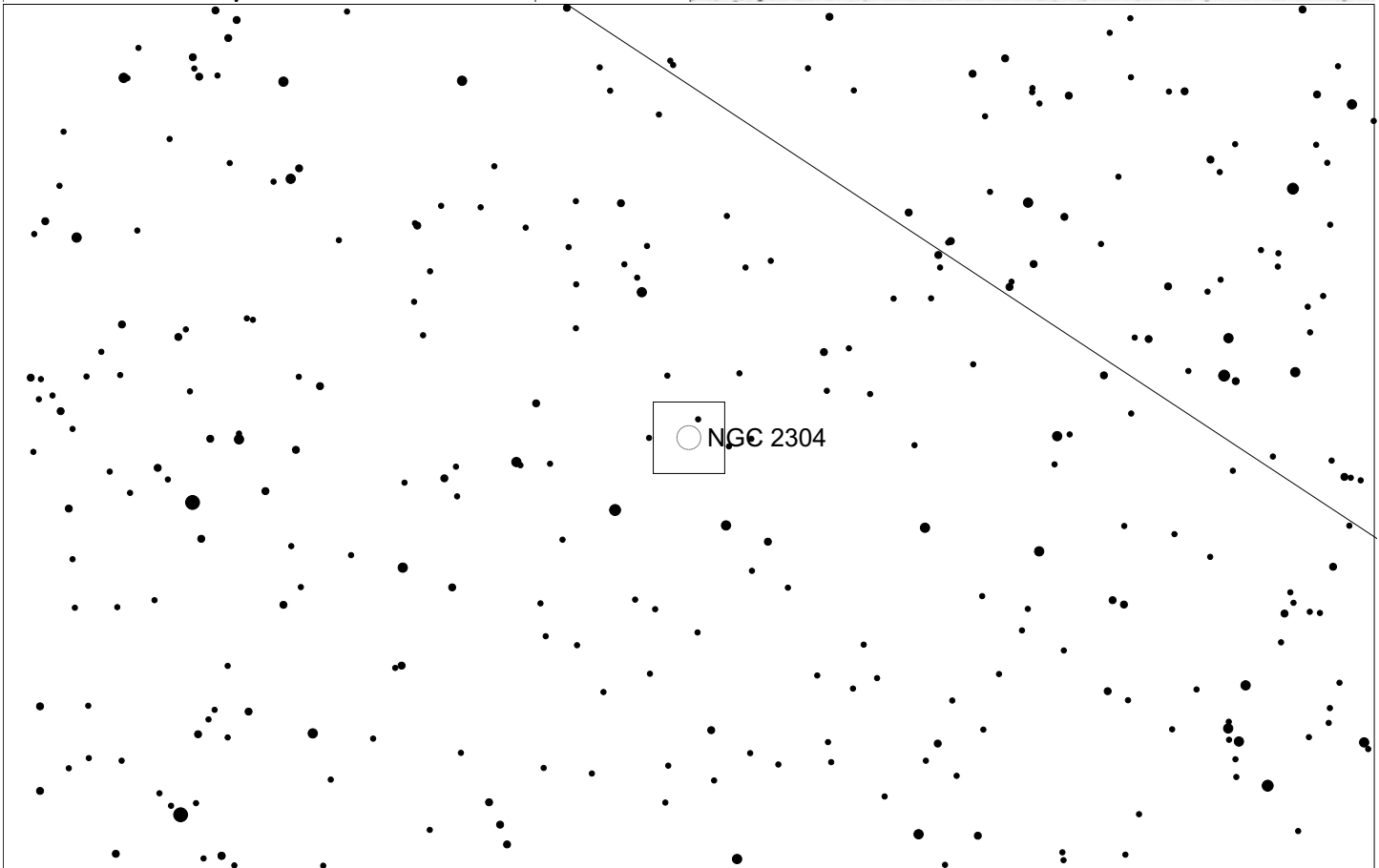
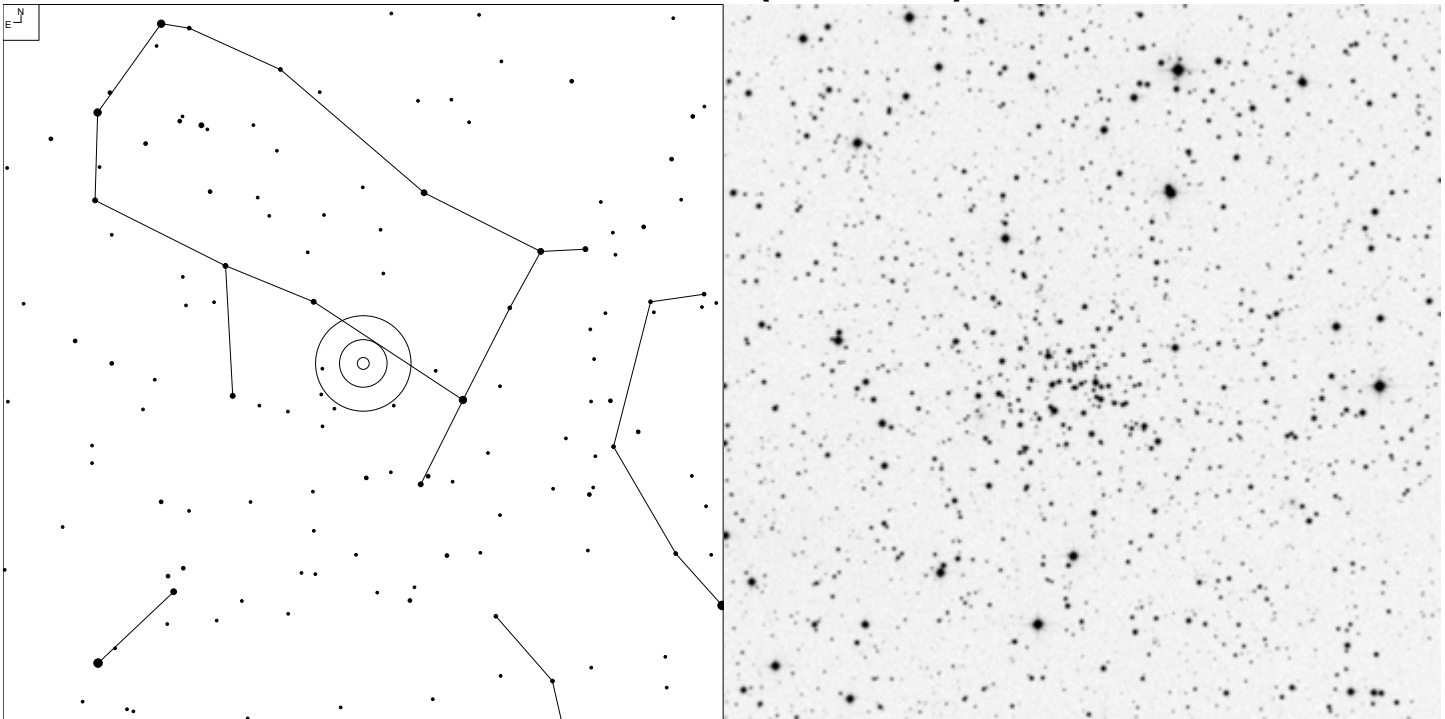


5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VI 21	06 43.2	+26 58	9.5	6.0'	OC II 2m

NGC 2304 (Gemini)

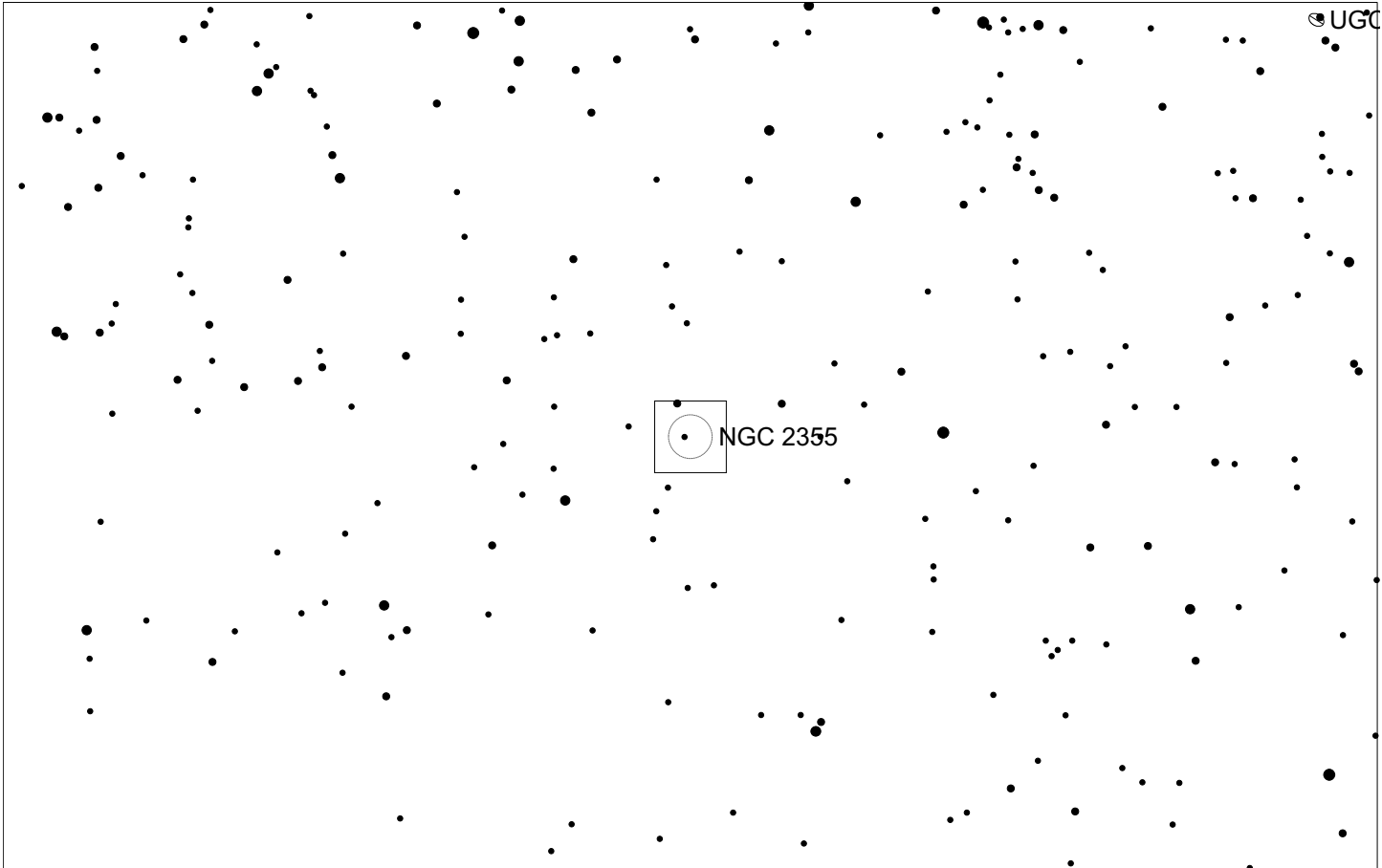
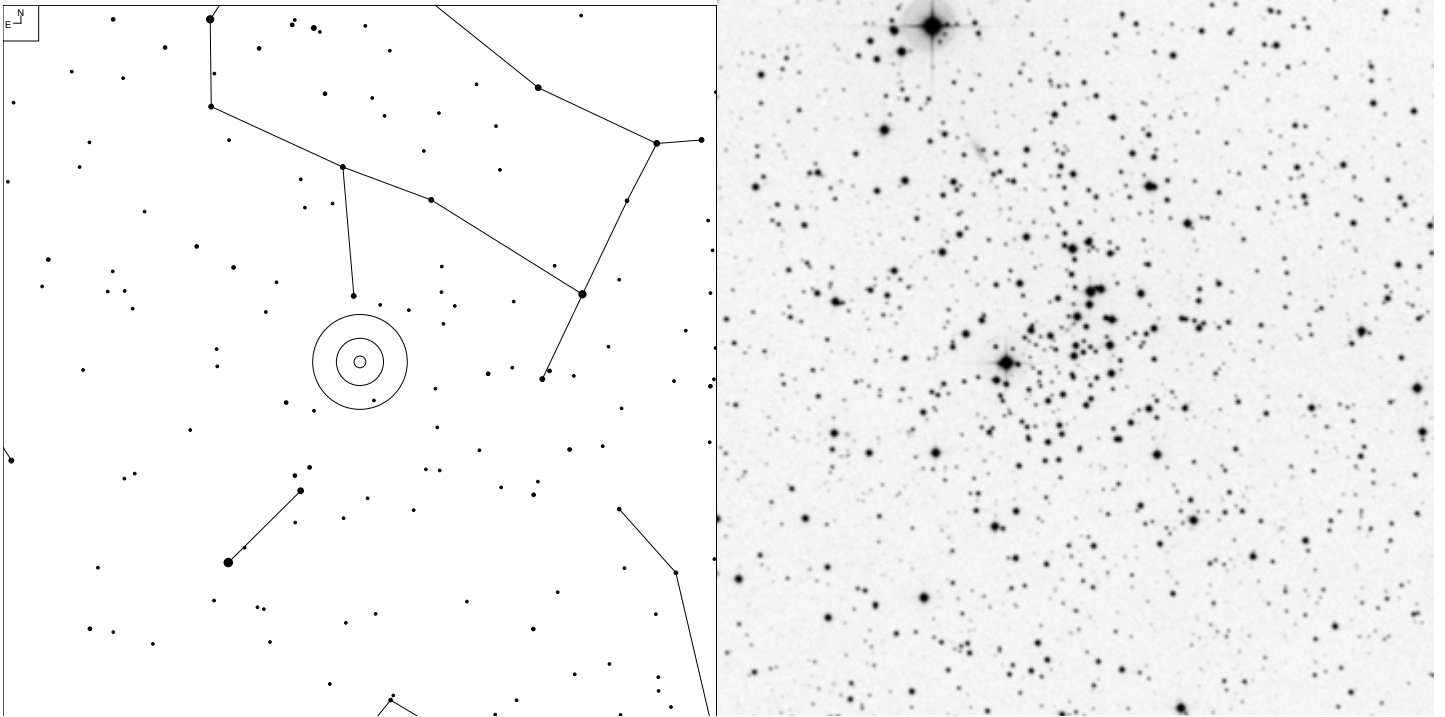


5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VI 2	06 55.0	+18 01	10.0	5.0'	OC II 1 m

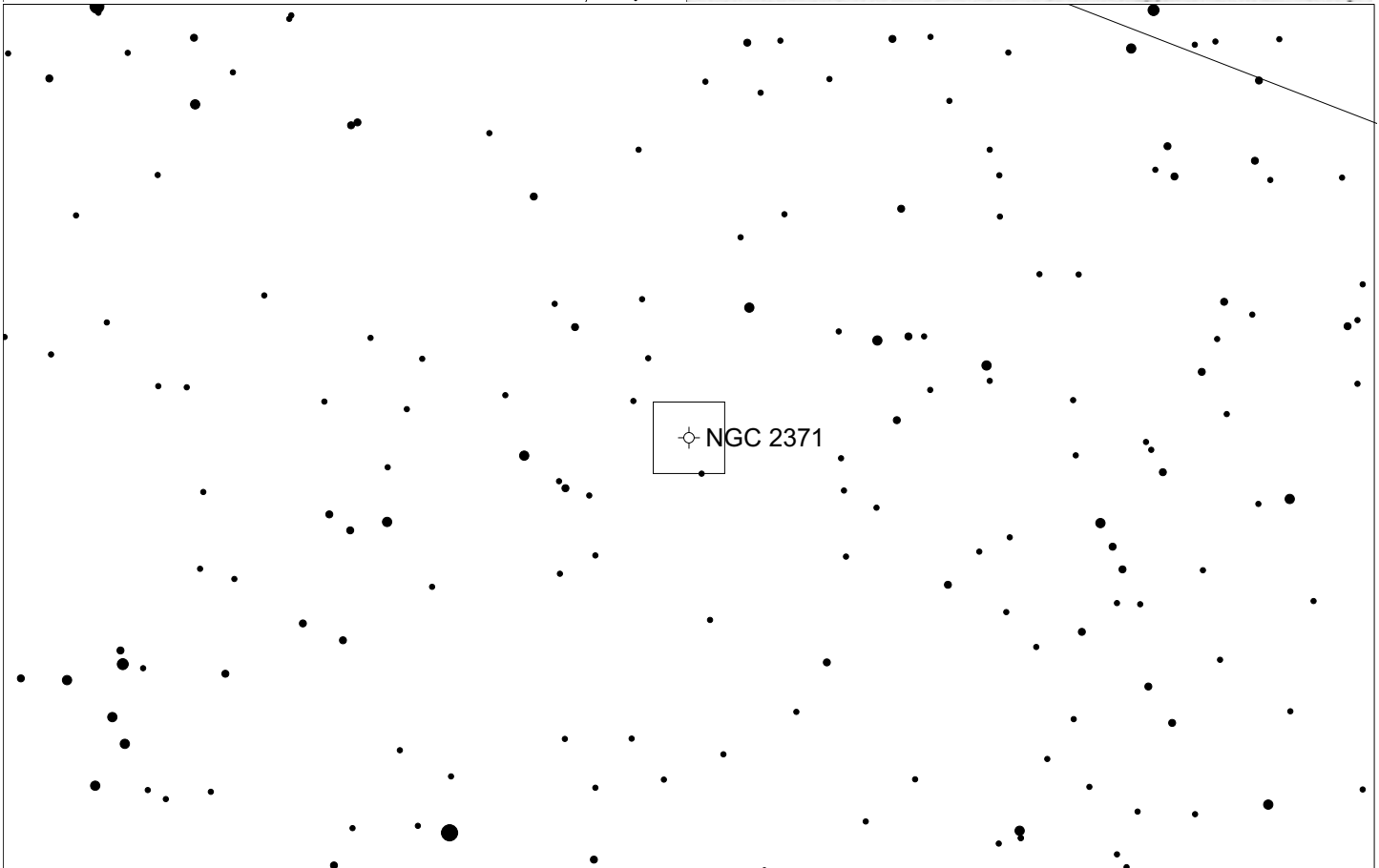
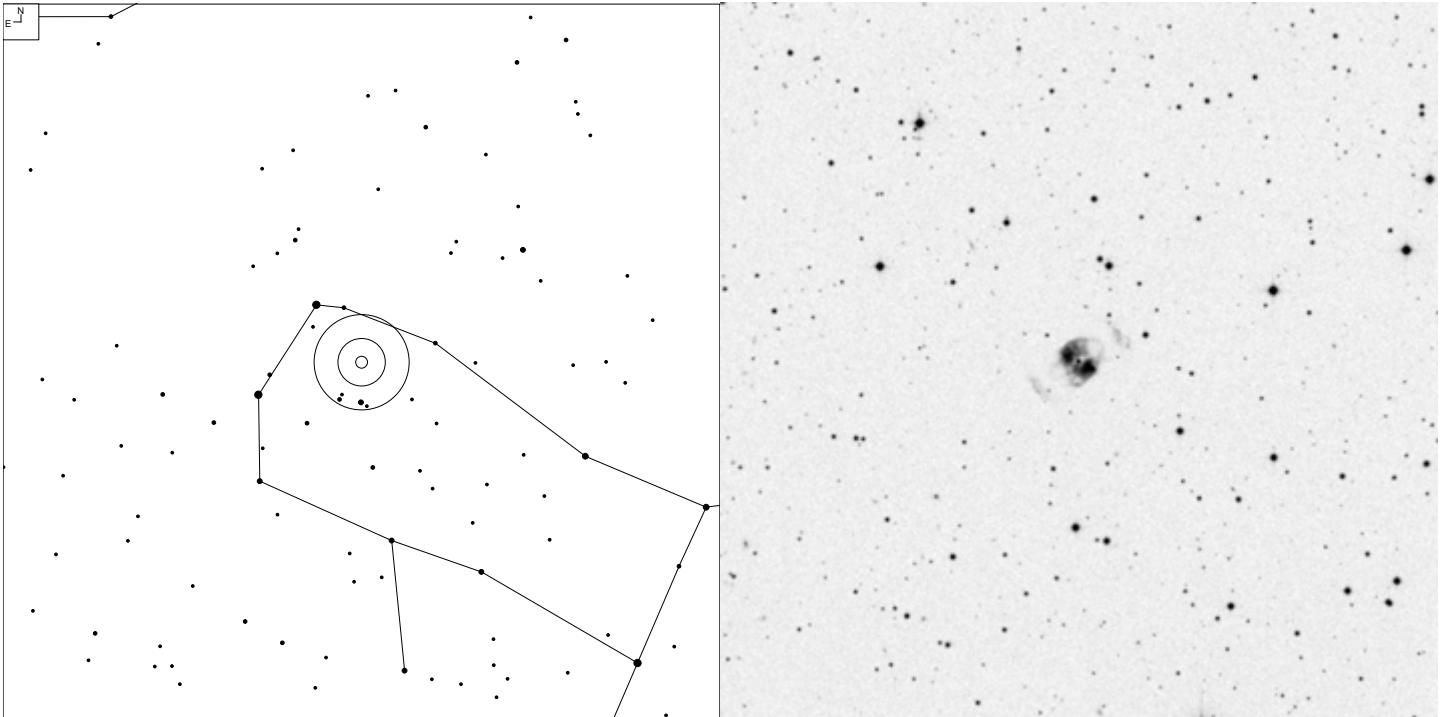
NGC 2355 (Gemini)



E ↙ N ↑	● ● ● ● ●	Galaxy	Open Cl
	6 7 8 9 10	☾	○

Herschel	RA	Dec	Mag	Size	Type
H VI 6	07 16.9	+13 47	9.7	9.0'	OC II 2 m

NGC 2371 and NGC 2372 (Gemini)

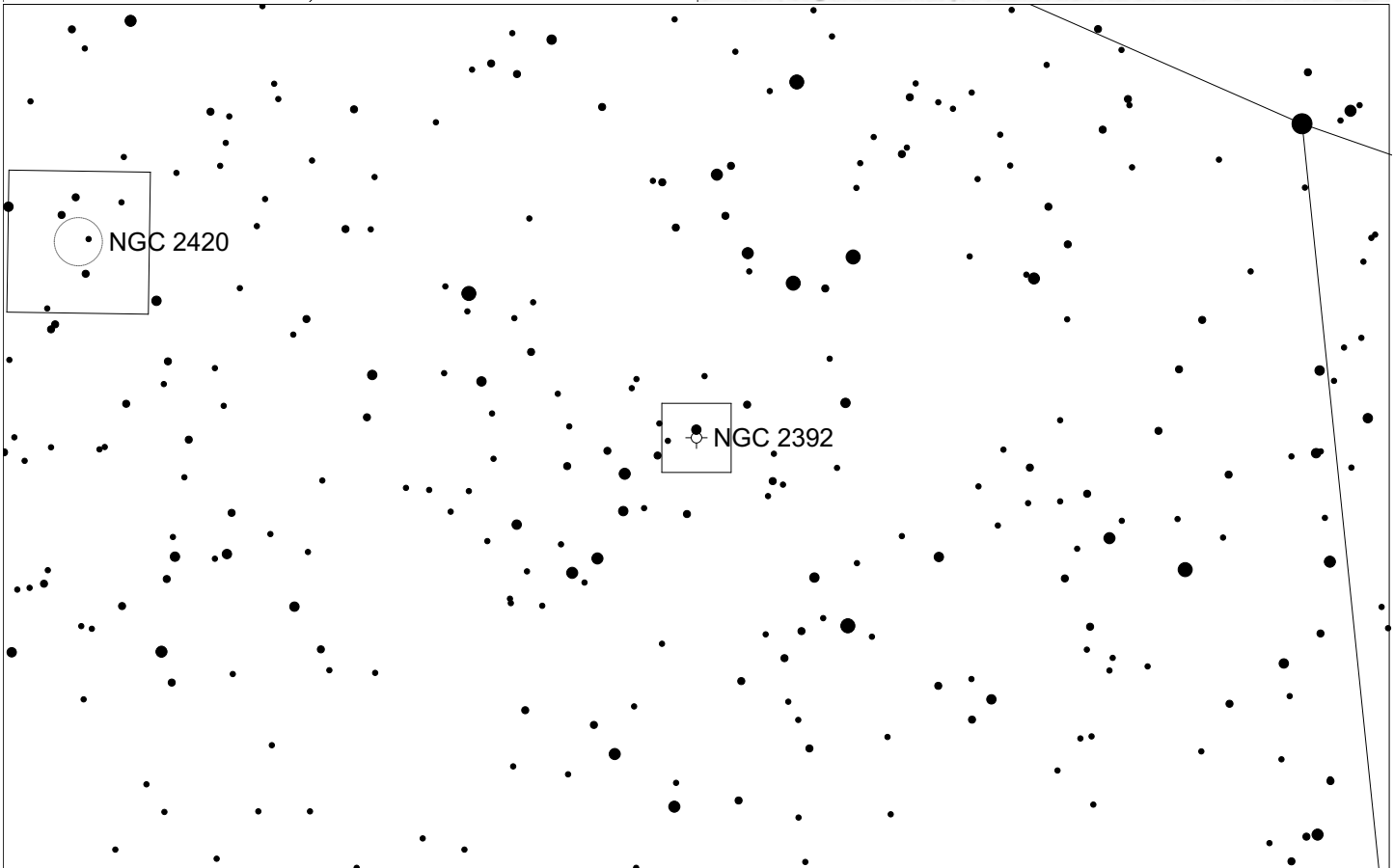
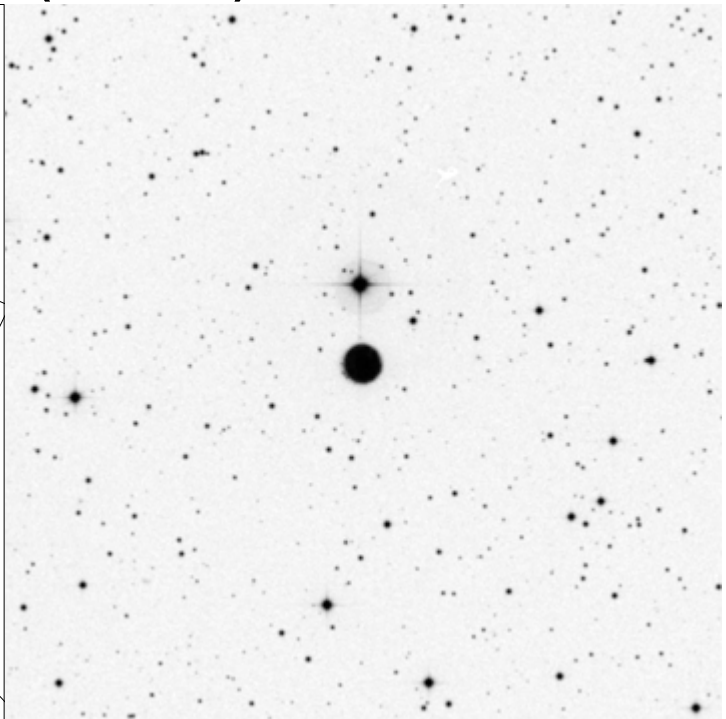
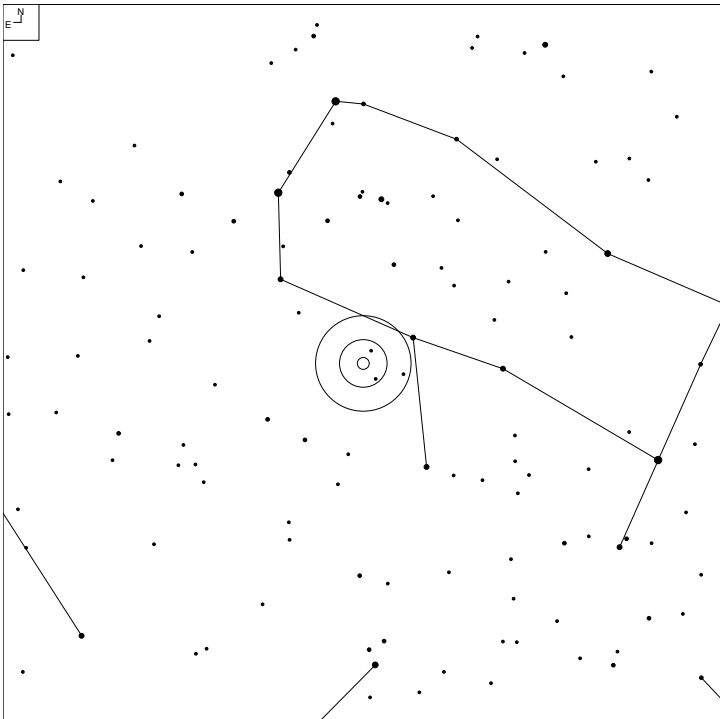


5 6 7 8 9 10

Galaxy Planetary

Herschel	RA	Dec	Mag	Size	Type
H II 316	07 25.6	+29 29	13.0p	55"	PN 3a + 6
H II 317	07 25.6	+29 29	13.0p	55"	PN 3a + 6

NGC 2392 (Gemini)

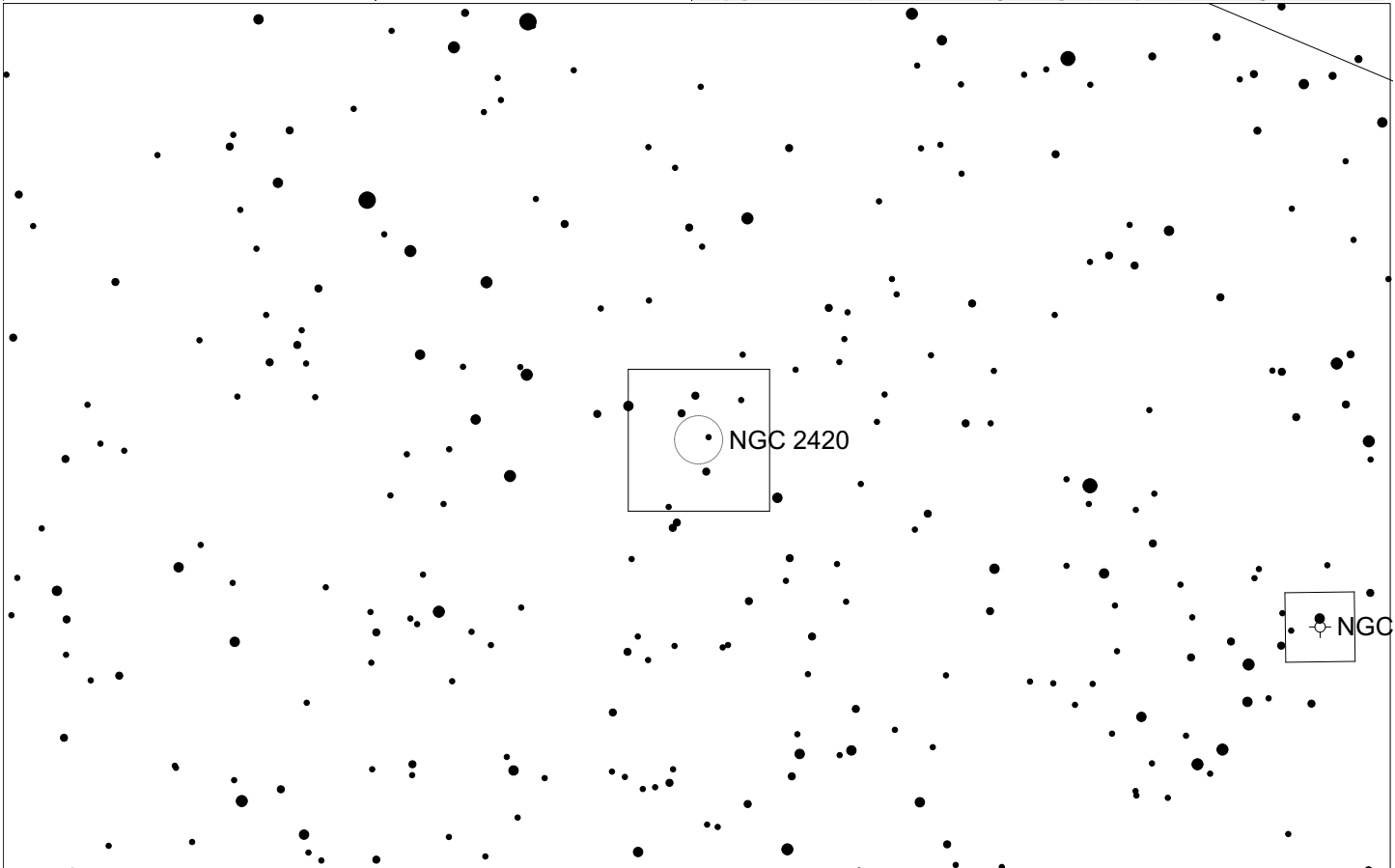
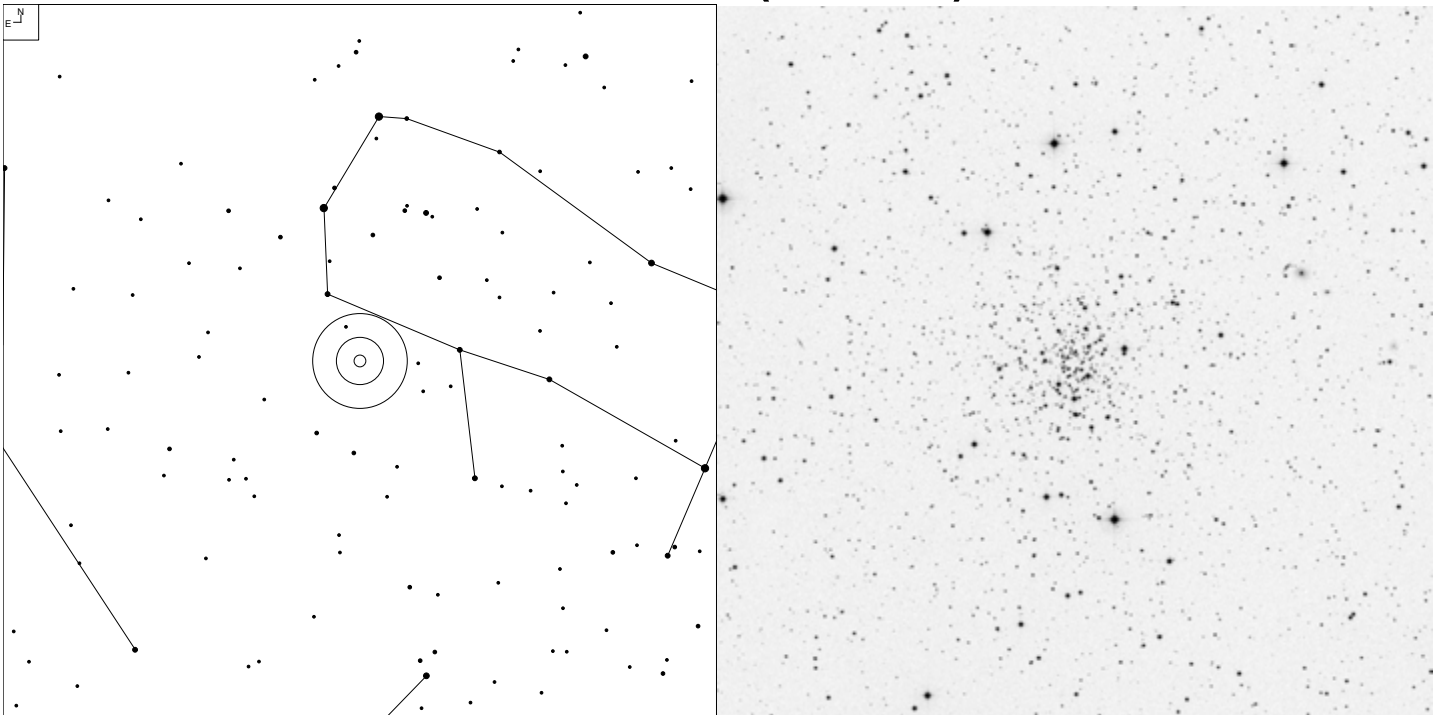


Galaxy
 Open Cl

+
 Planetary

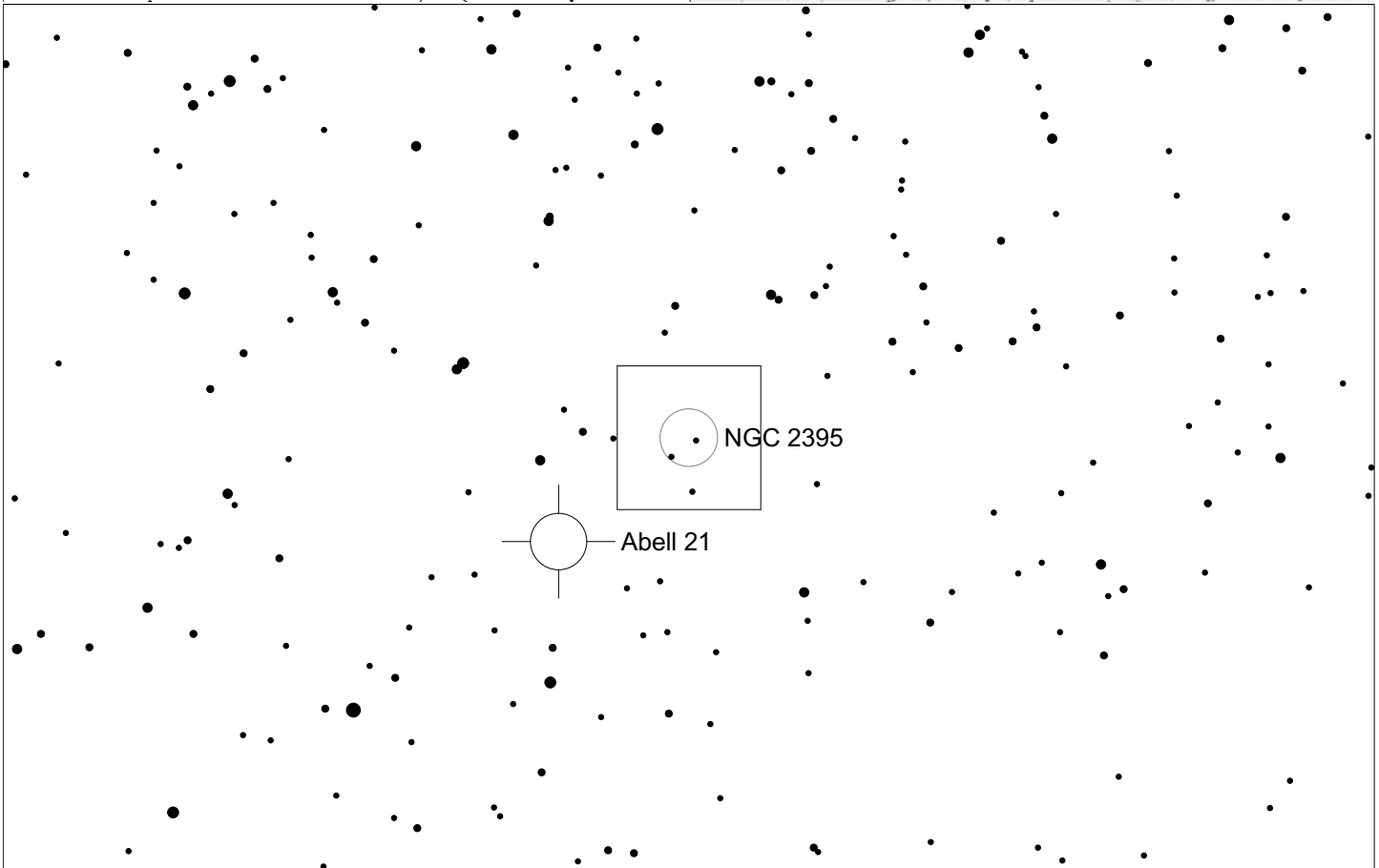
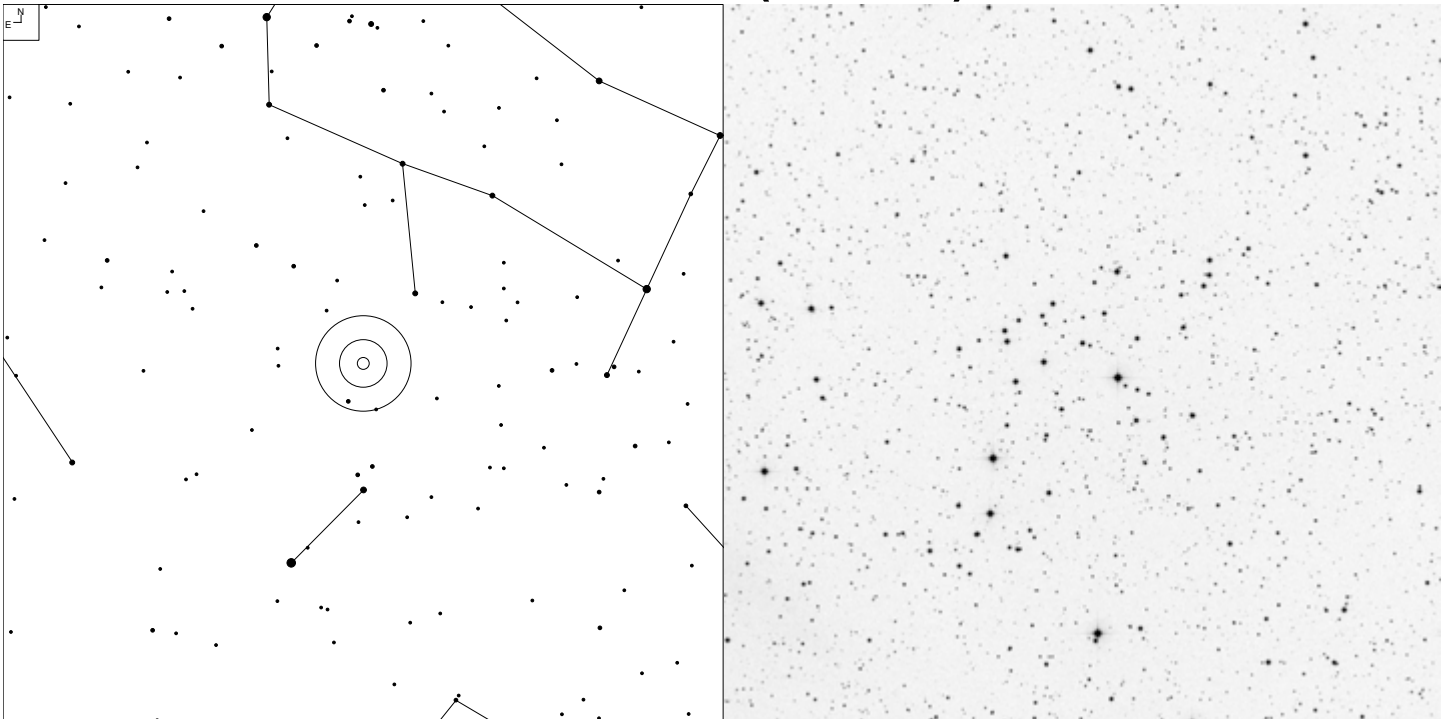
Herschel	RA	Dec	Mag	Size	Type
H IV 45	07 29.2	+20 55	9.9p	50"	PN 3b + 3b

NGC 2420 (Gemini)



Herschel	RA	Dec	Mag	Size	Type
H VI 1	07 38.5	+21 34	8.3	10.0'	OC I 1 r

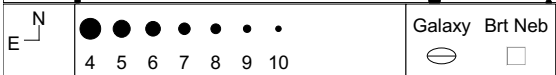
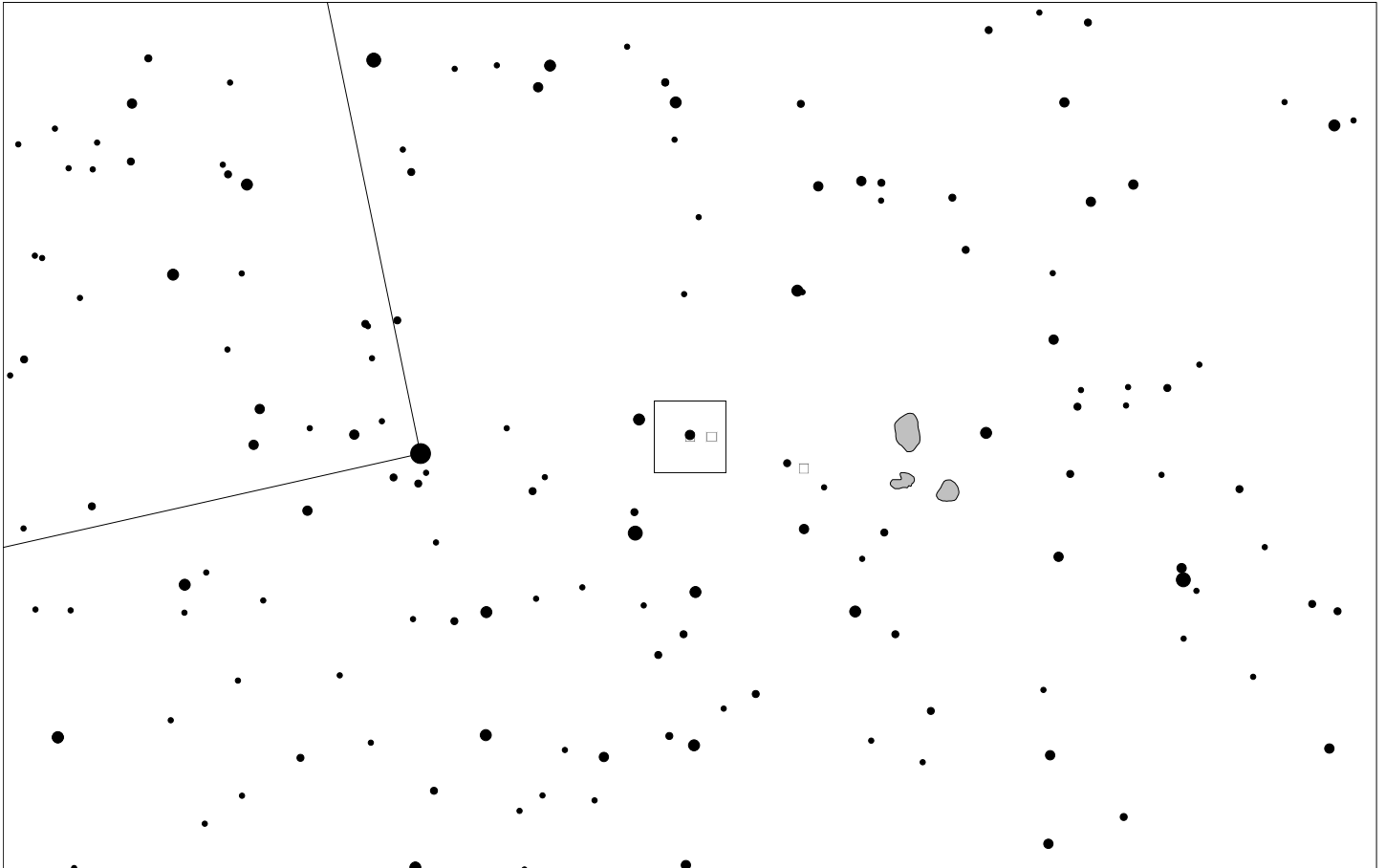
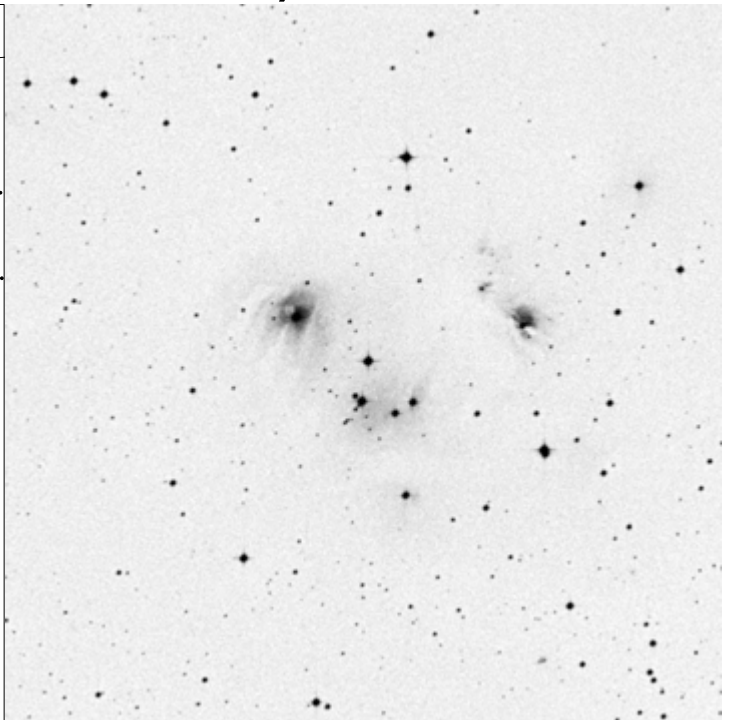
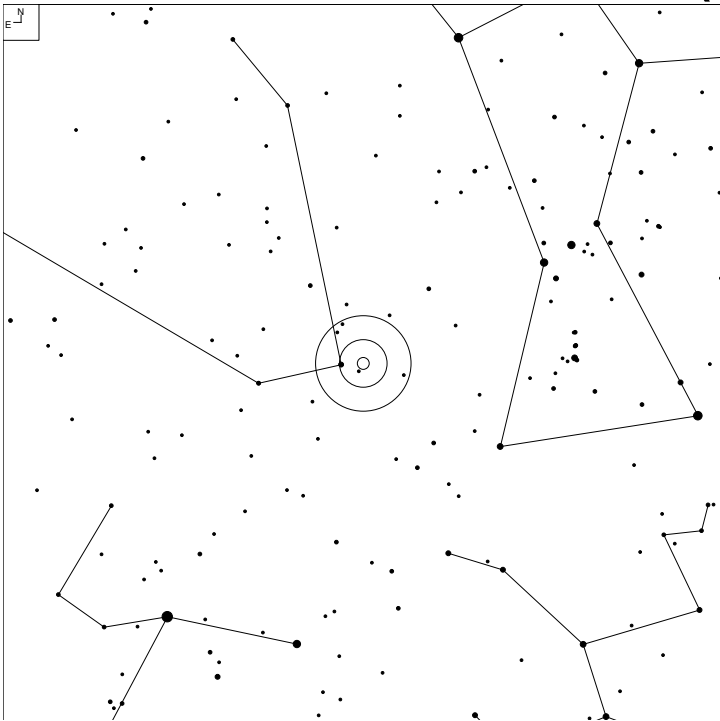
NGC 2395 (Gemini)



5 6 7 8 9 10
 Galaxy
Open Cl
Planetary

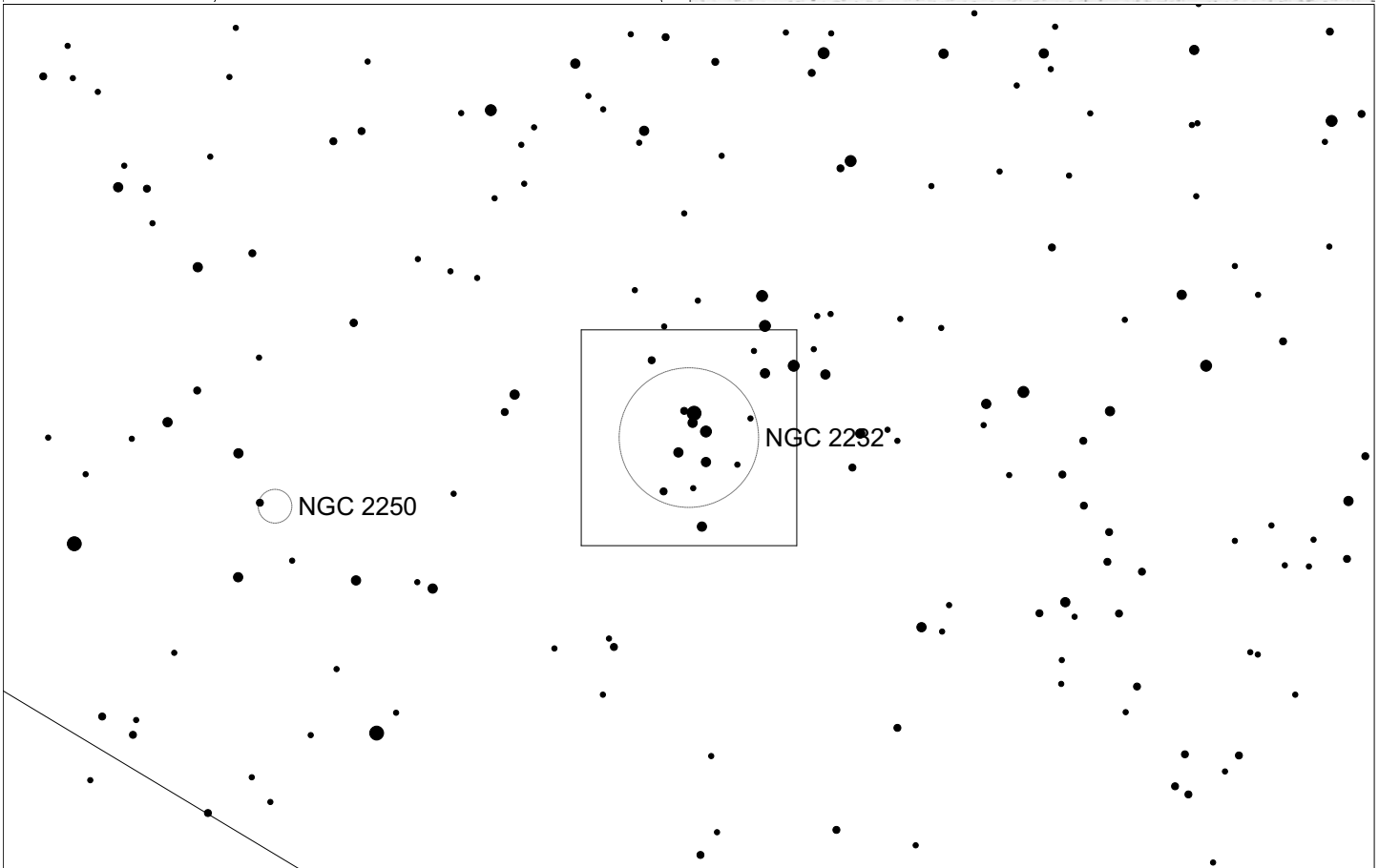
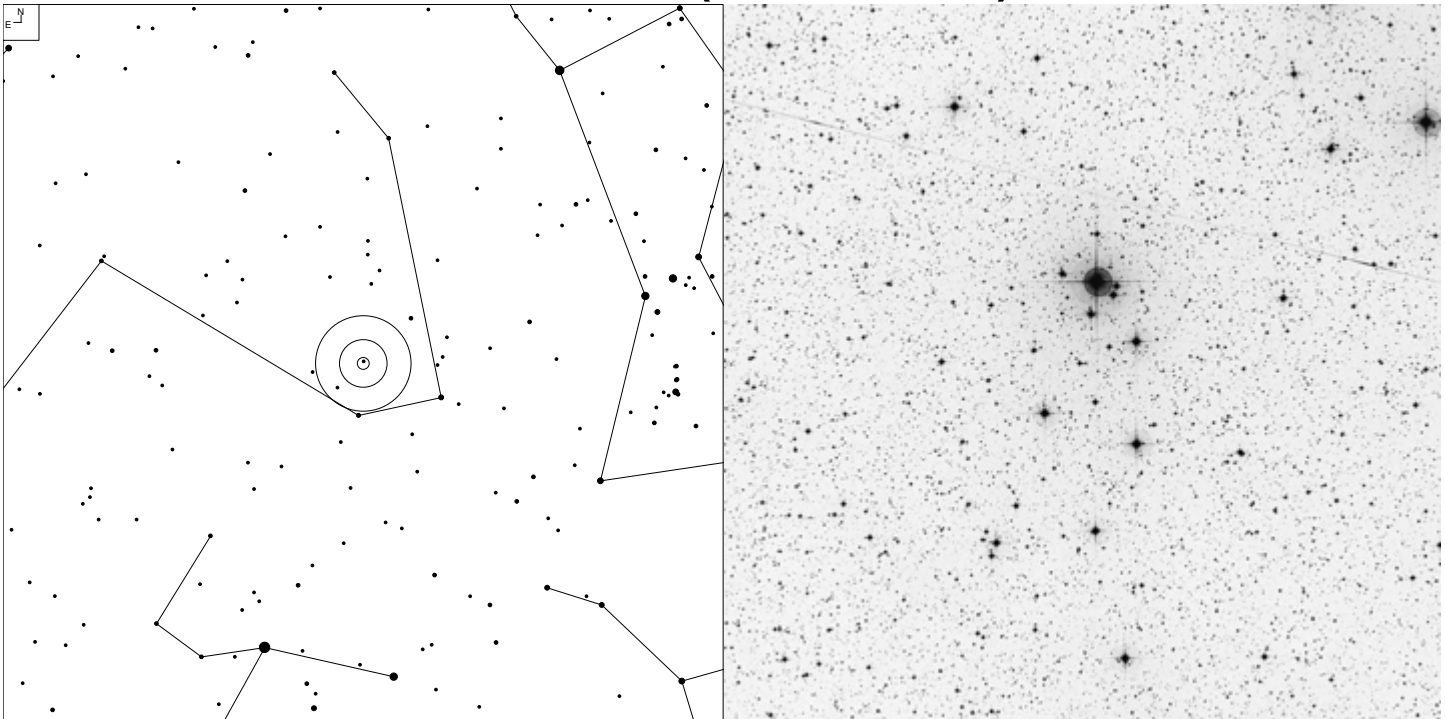
Herschel	RA	Dec	Mag	Size	Type
H VIII 11	07 27.1	+13 35	8.0	12.0'	OC IV 2 m

NGC 2185 (Monoceros)



Herschel	RA	Dec	Mag	Size	Type
H IV 20	06 11.1	-06 12	12.9b	2.0'	RN

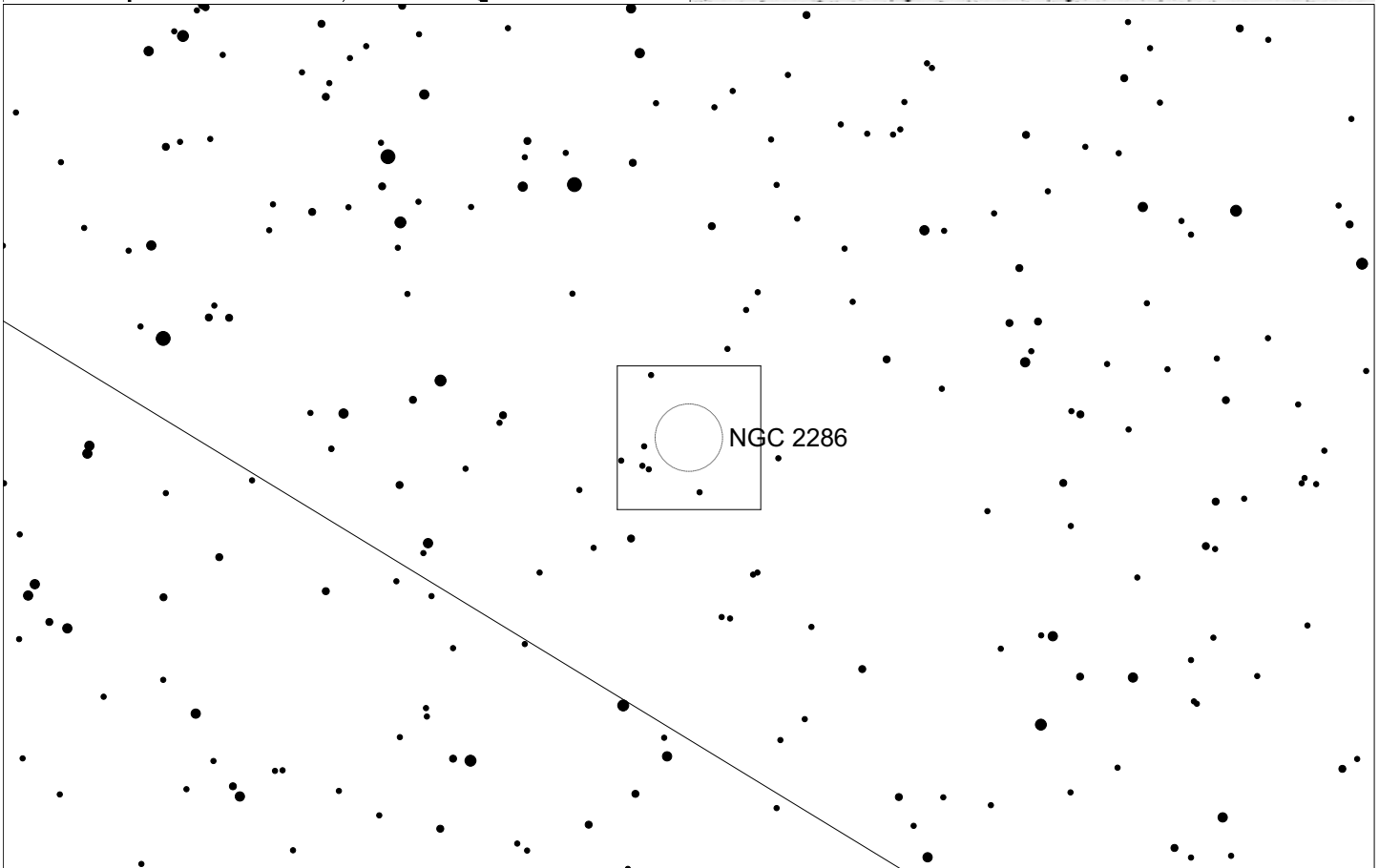
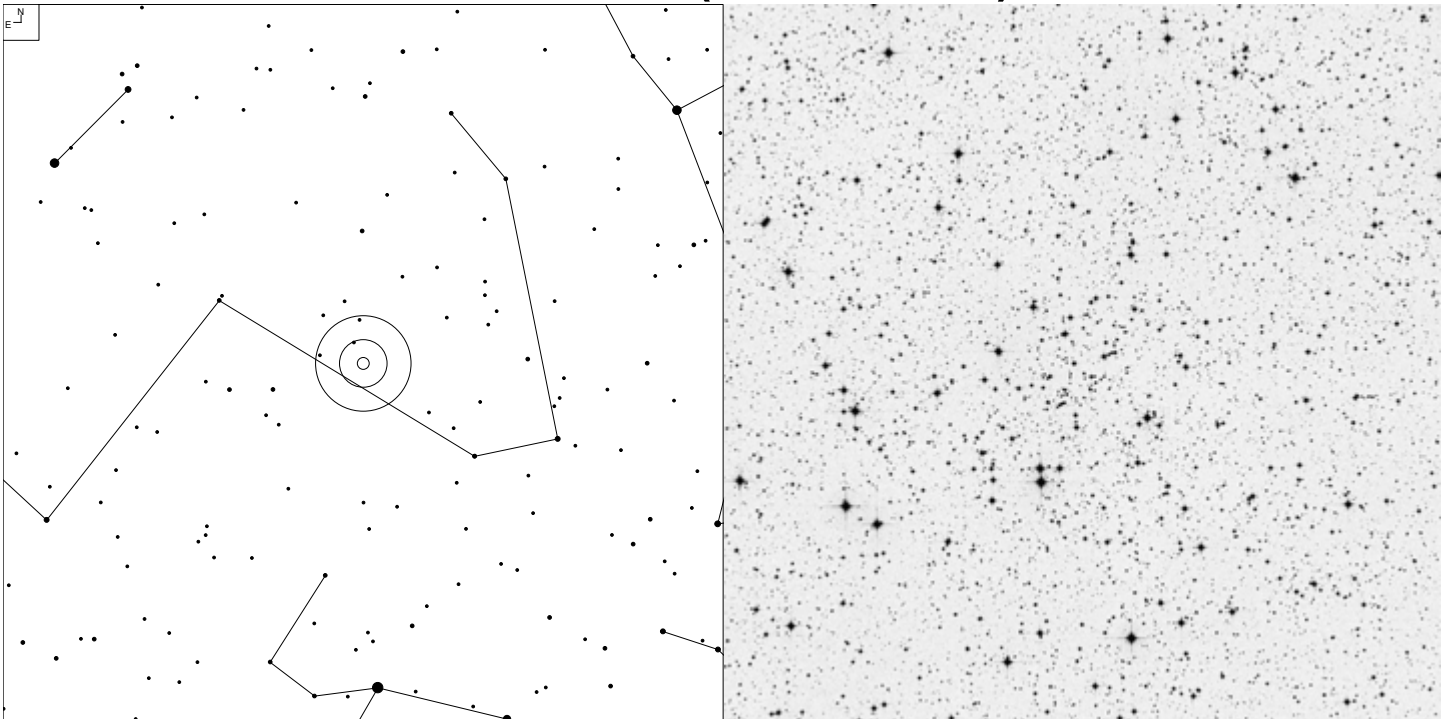
NGC 2232 (Monoceros)



Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 25	06 26.6	-04 45	4.2	29.0'	O III 2 p

NGC 2286 (Monoceros)

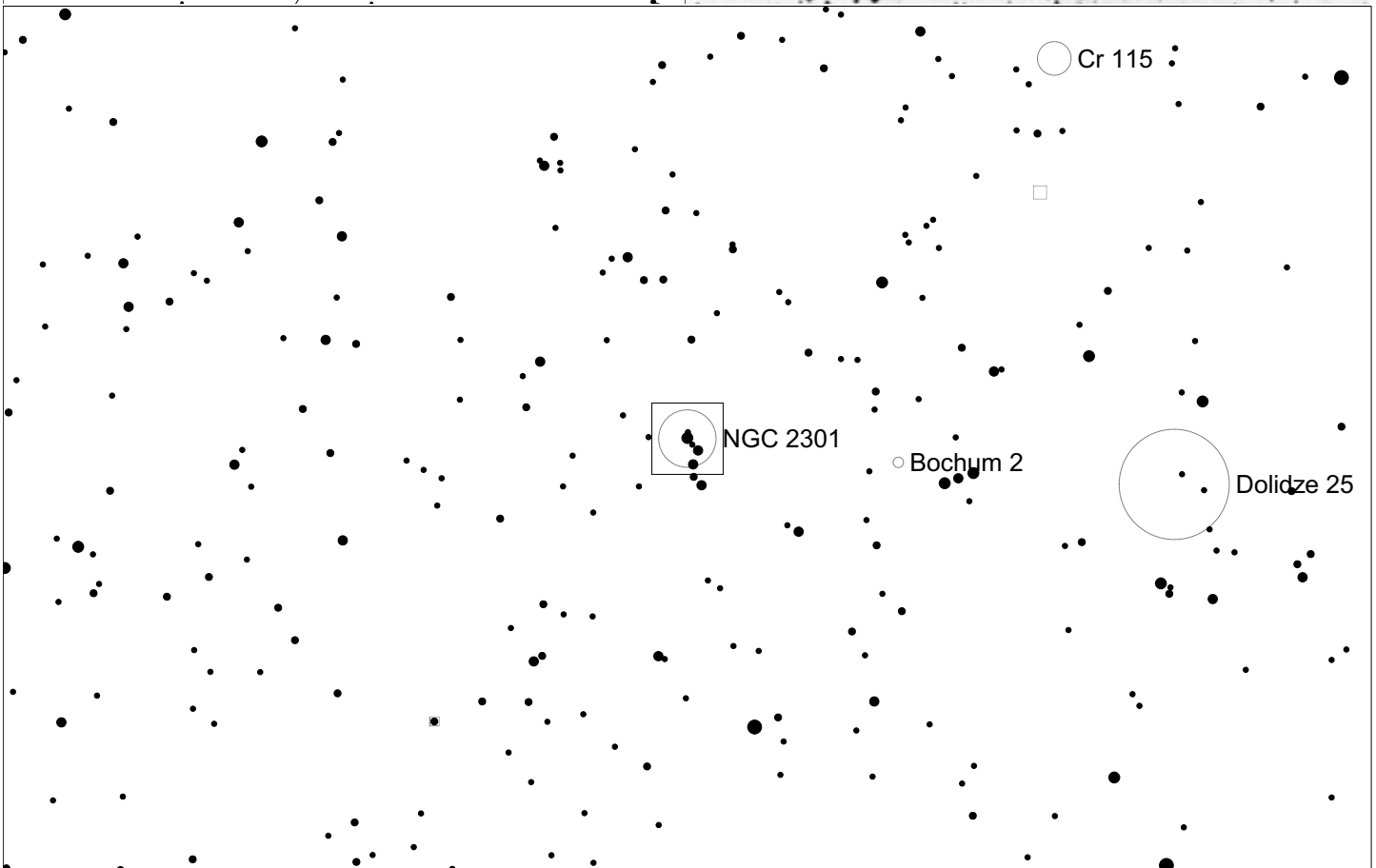
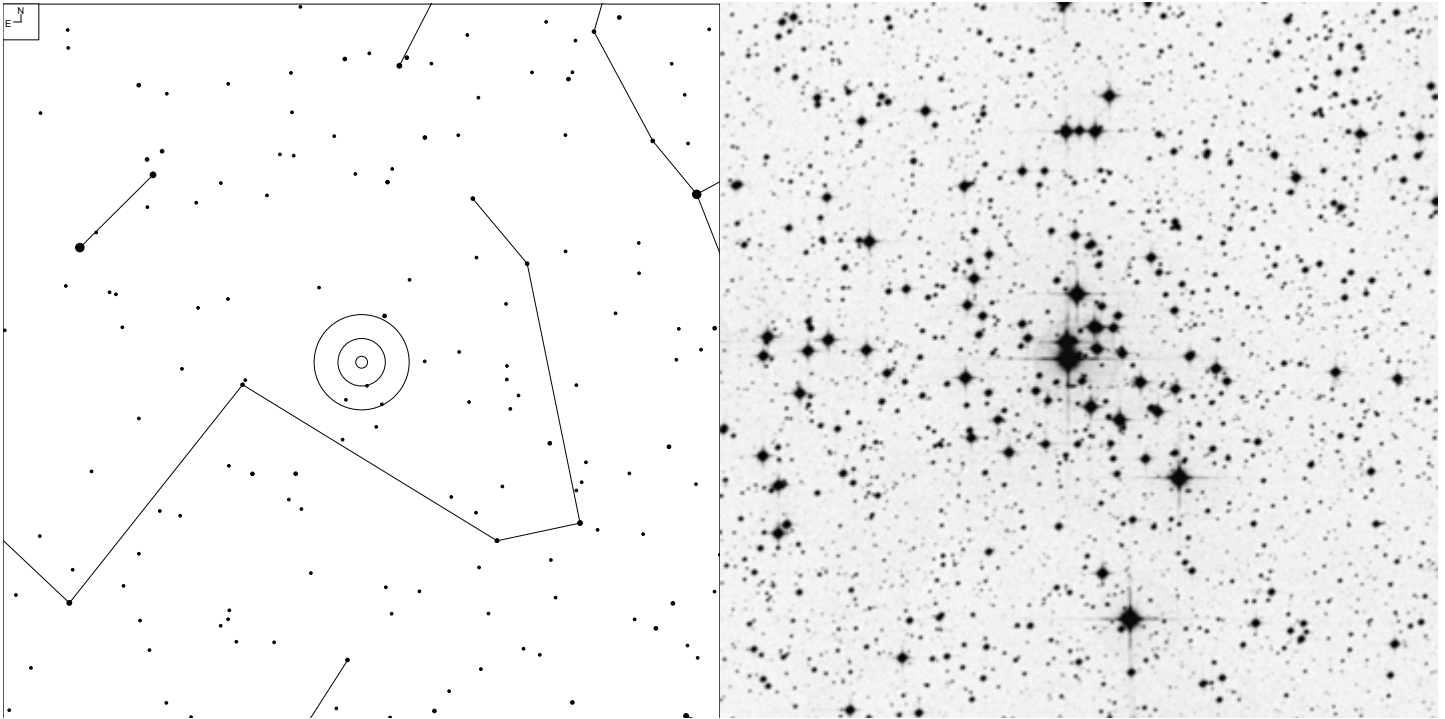


6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 31	06 47.6	-03 10	7.5	14'	OC III 2 m

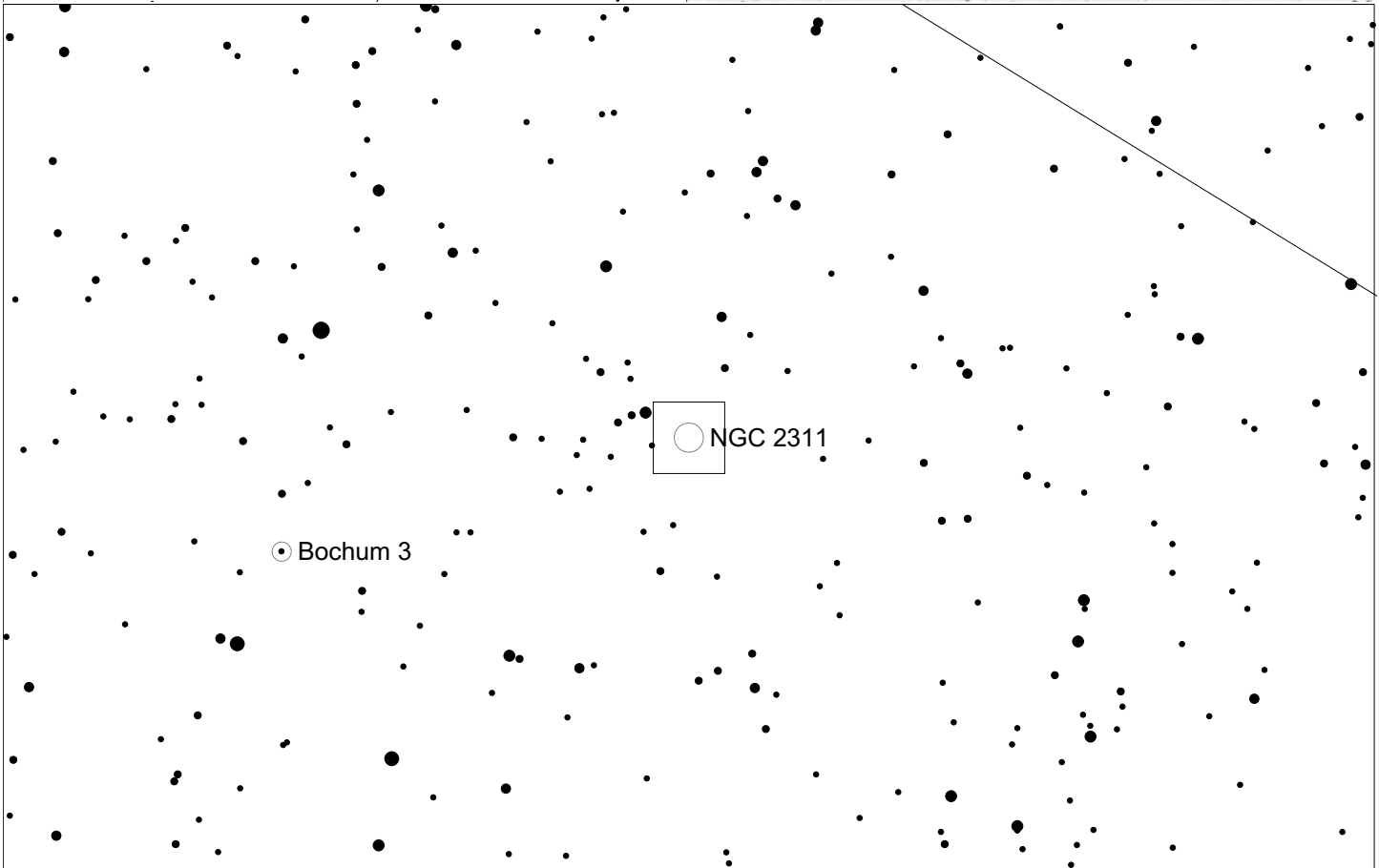
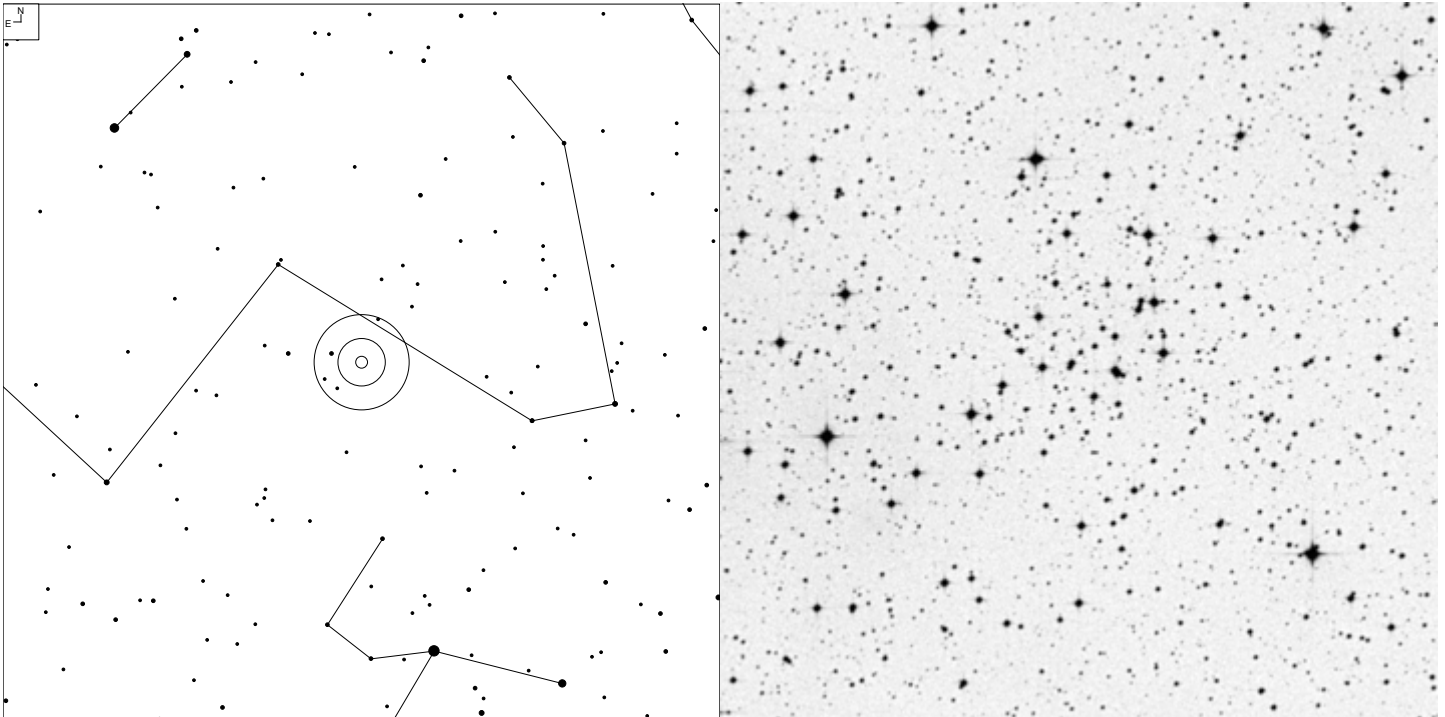
NGC 2301 (Monoceros)



N E	● ● ● ● ●	Galaxy	Open Cl	Brt Neb
	6 7 8 9 10	☉	○	□

Herschel	RA	Dec	Mag	Size	Type
H VI 27	06 51.8	+00 28	6.0'	12'	OC 3 r

NGC 2311 (Monoceros)

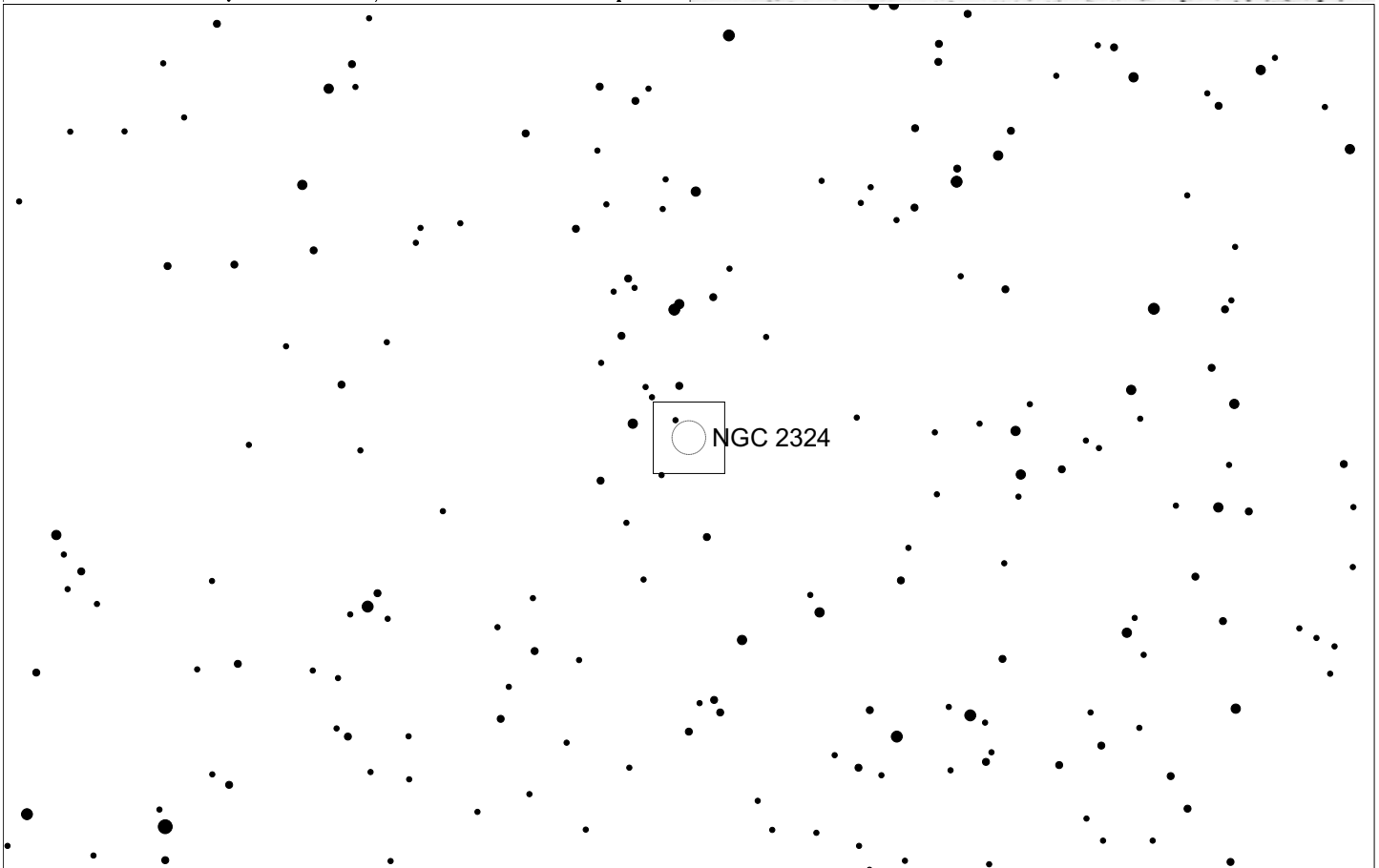
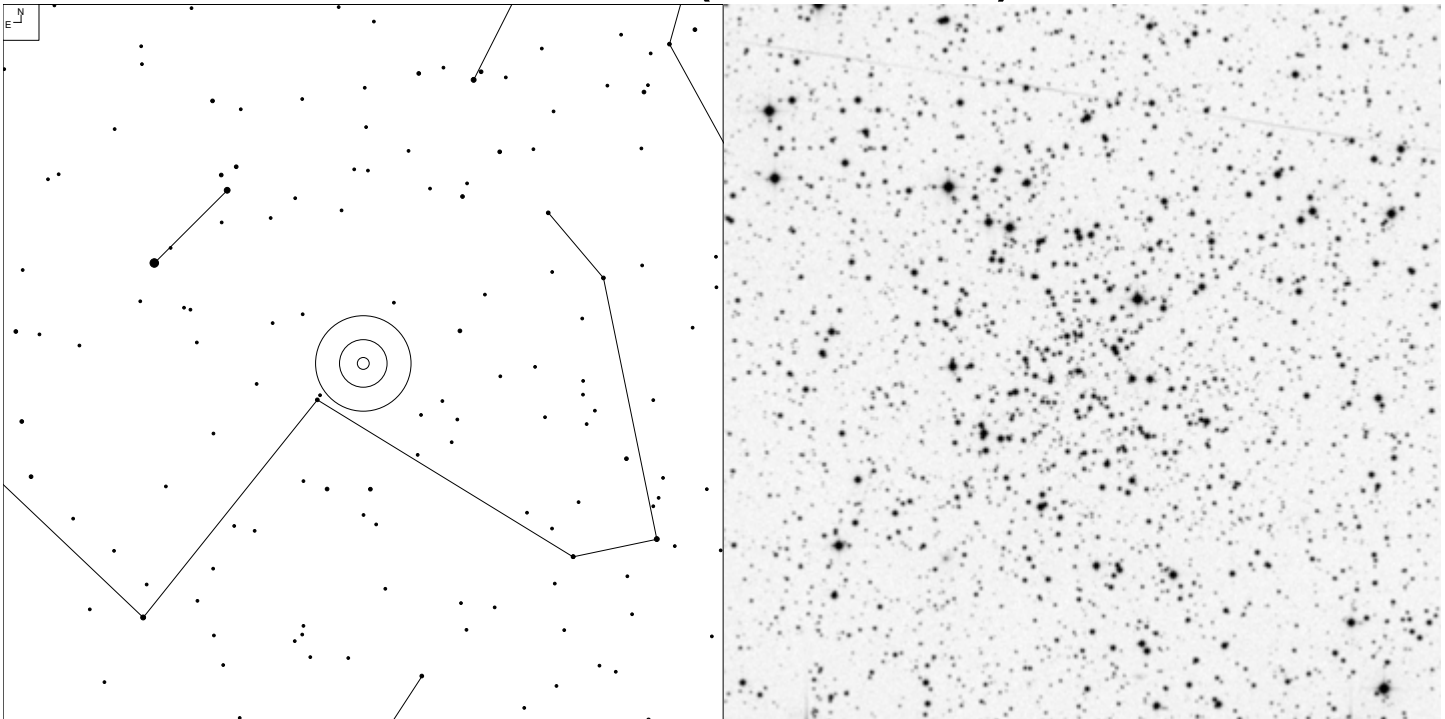


5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 60	06 57.8	-04 35	9.6	6.0'	OC III 2 m

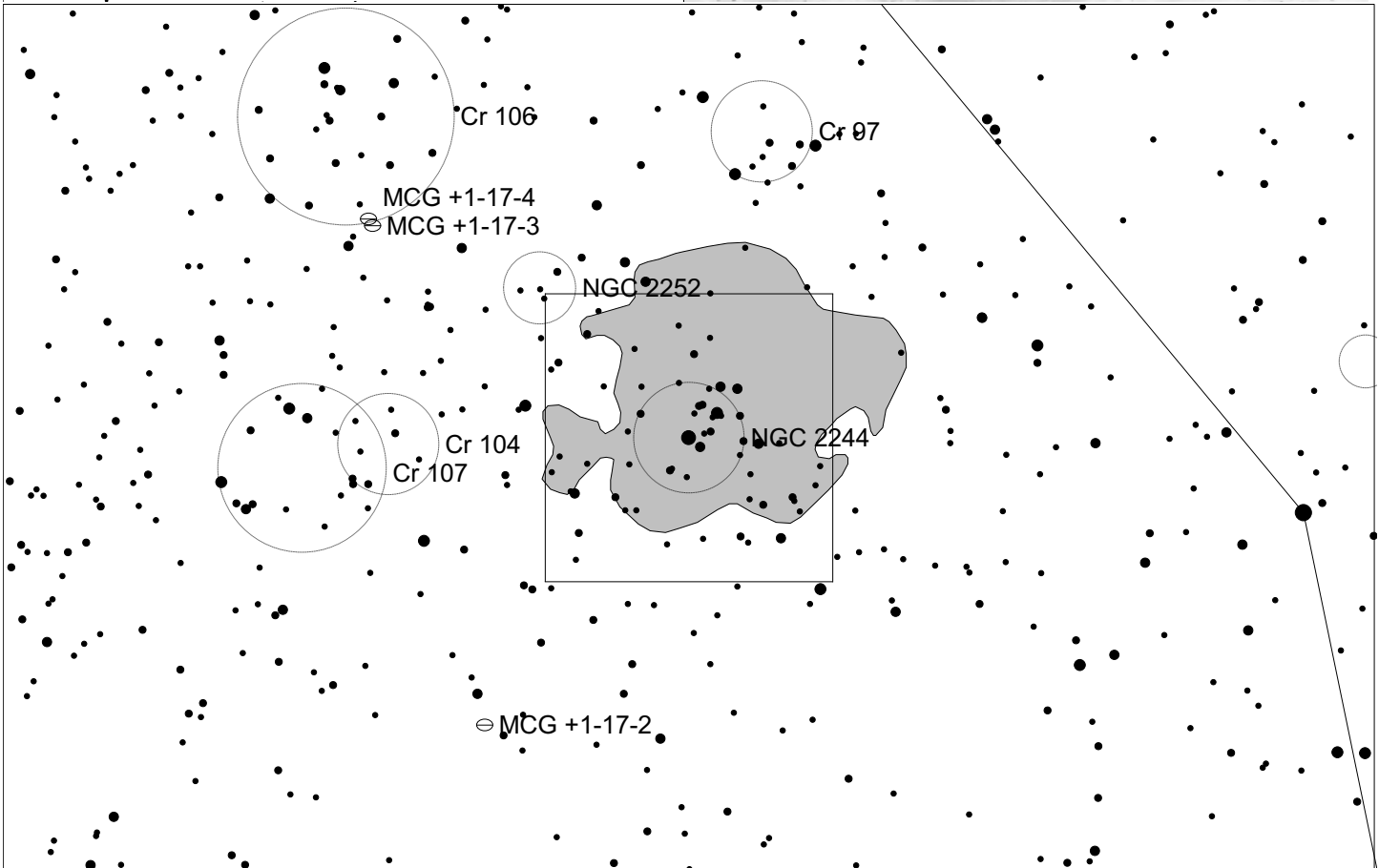
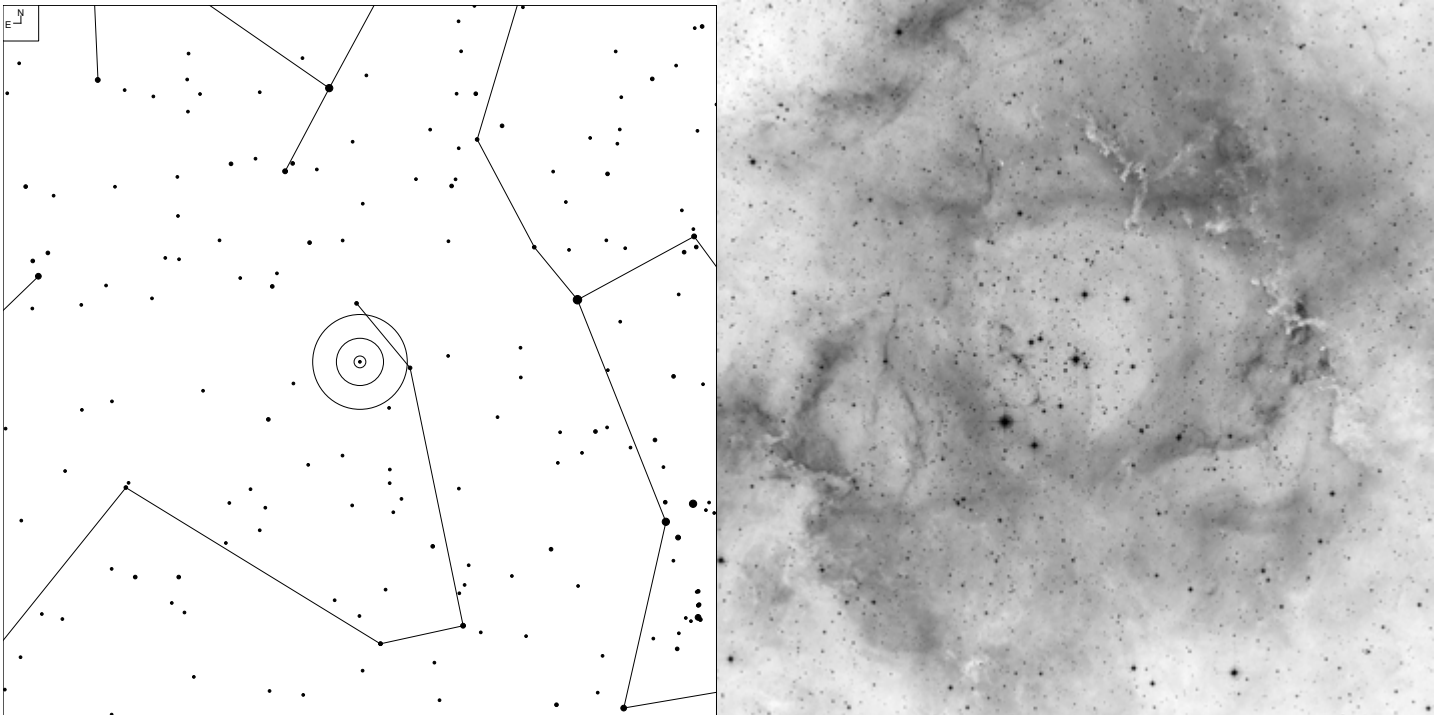
NGC 2324 (Monoceros)



Galaxy
 Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 38	07 04.2	+01 03	8.4	7'	OC II 2 r

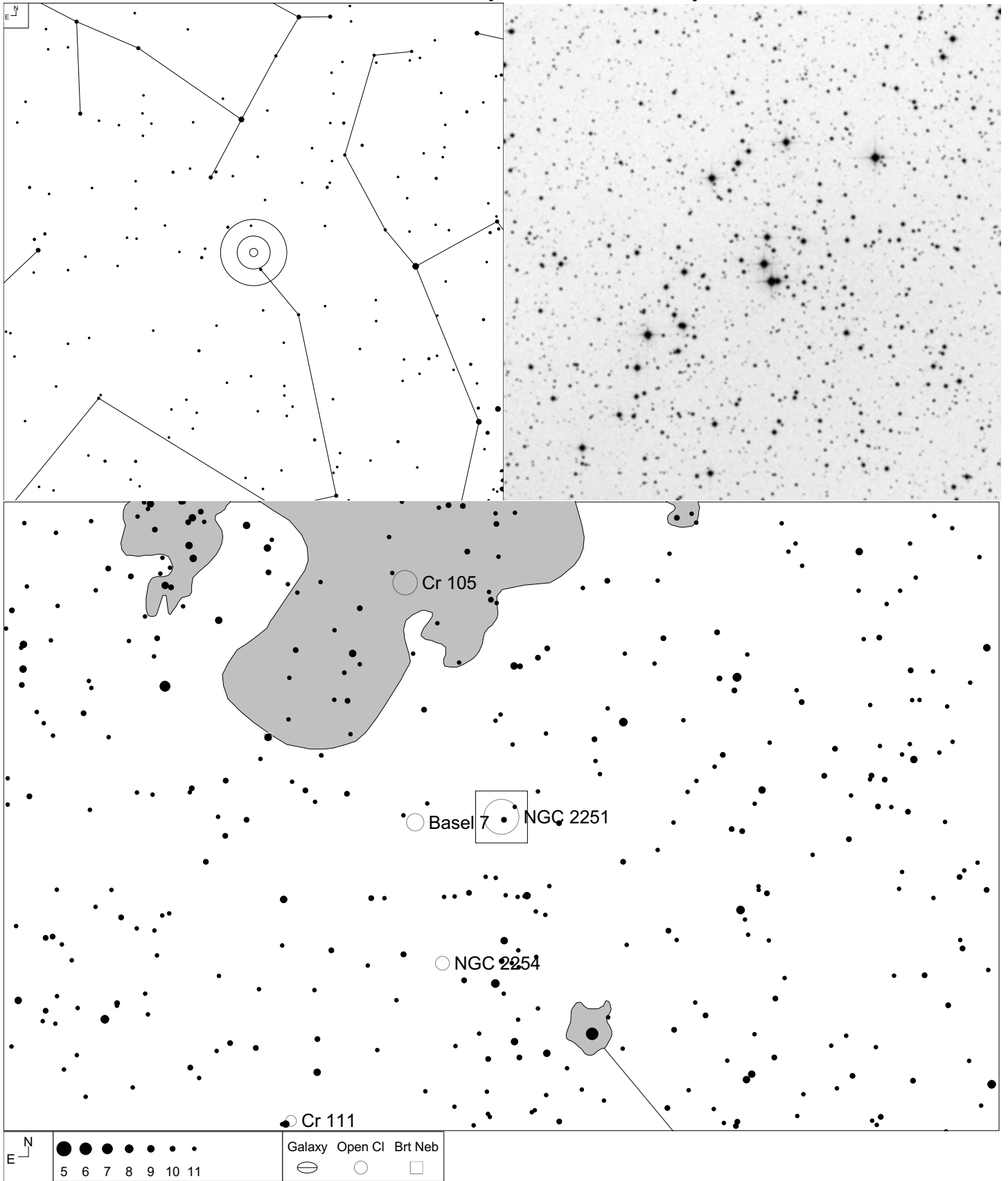
NGC 2244 (Monoceros)



Galaxy
 Open Cl
 Brt Neb

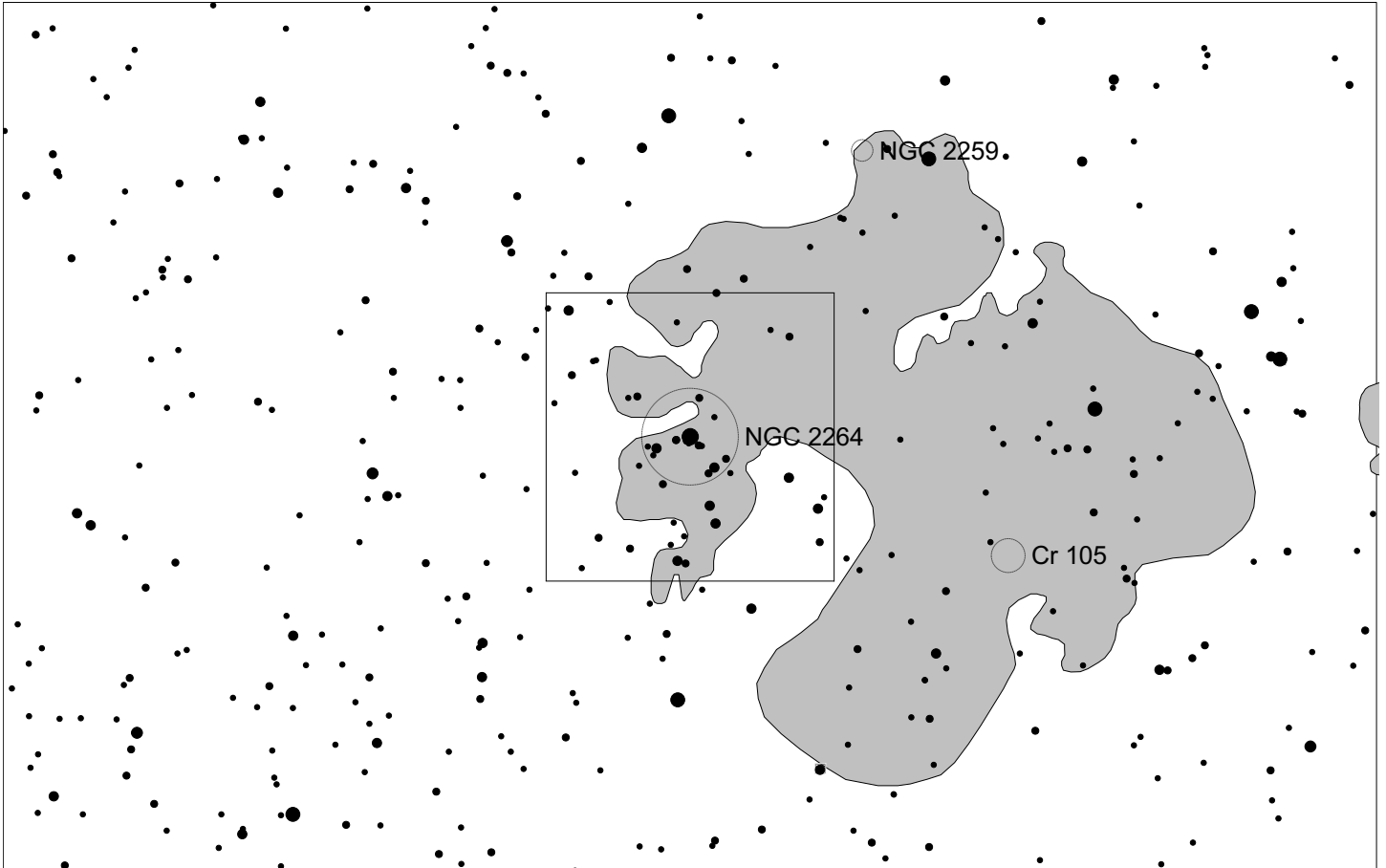
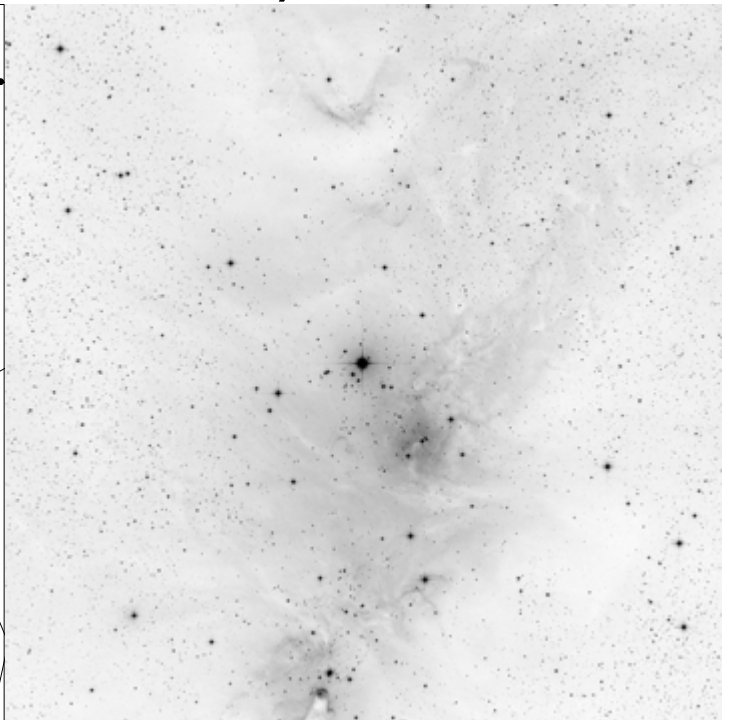
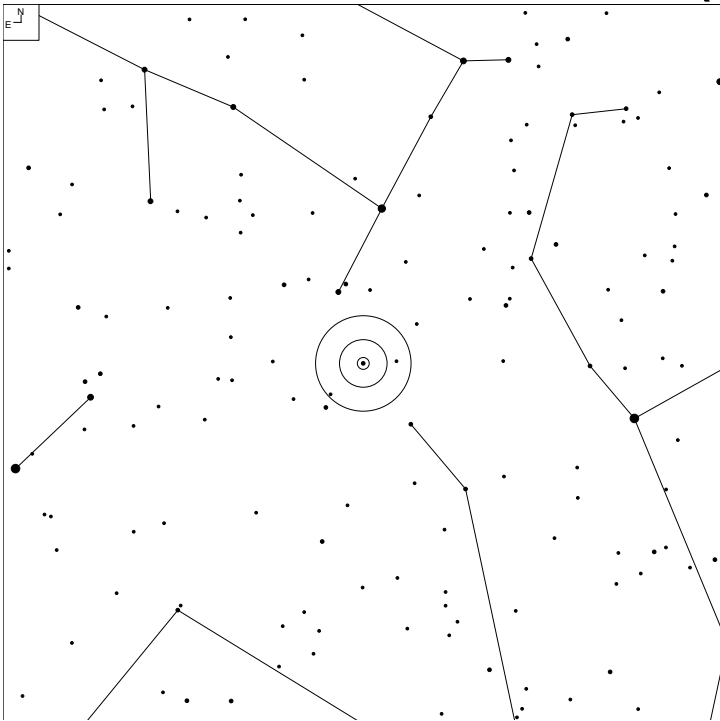
Herschel	RA	Dec	Mag	Size	Type
H VII 2	06 32.4	+04 52	4.8	23'	OC II 3 r n

NGC 2251 (Monoceros)



Herschel	RA	Dec	Mag	Size	Type
H VIII 3	06 34.7	+08 22	7.3	10'	OC III 2 m

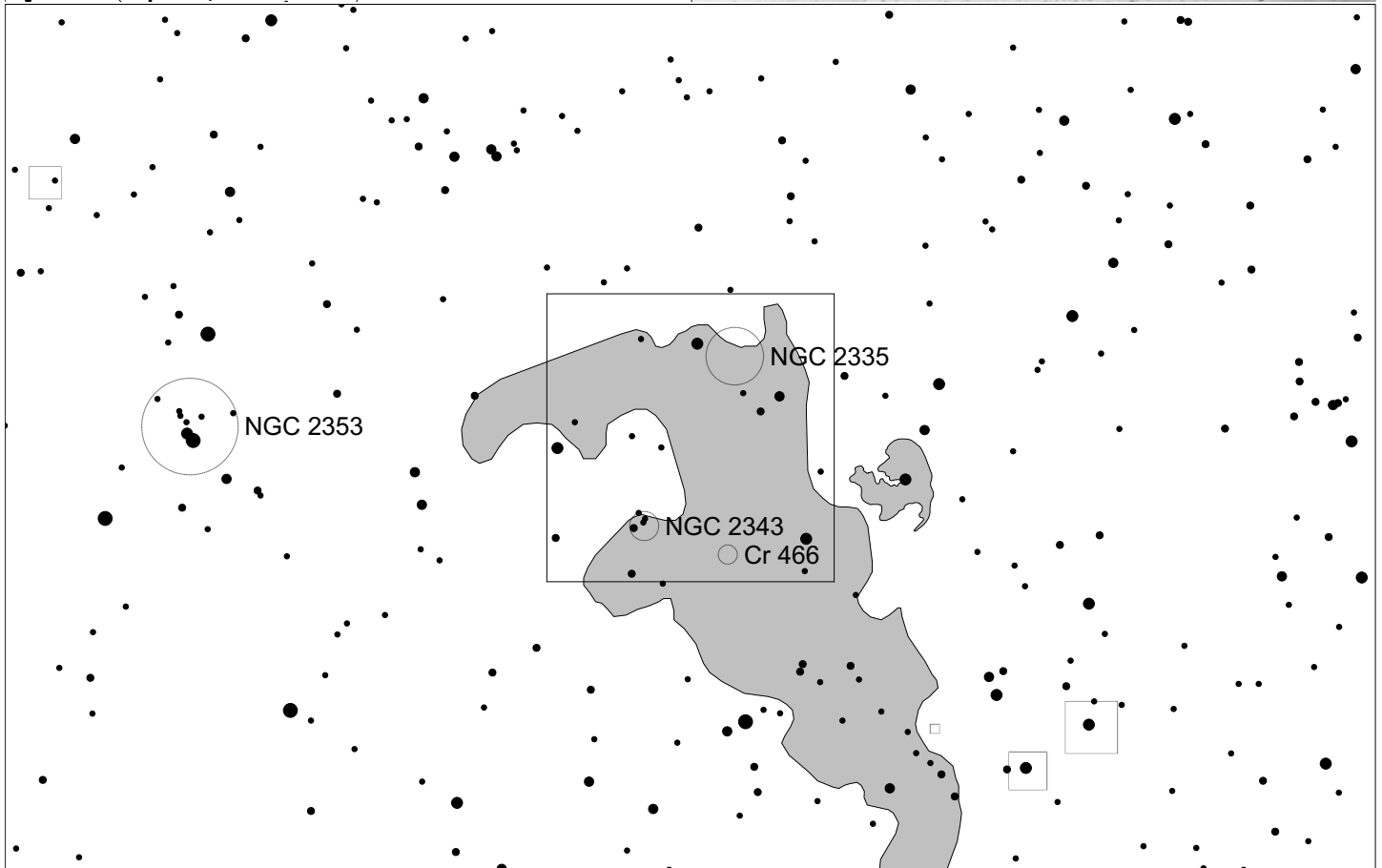
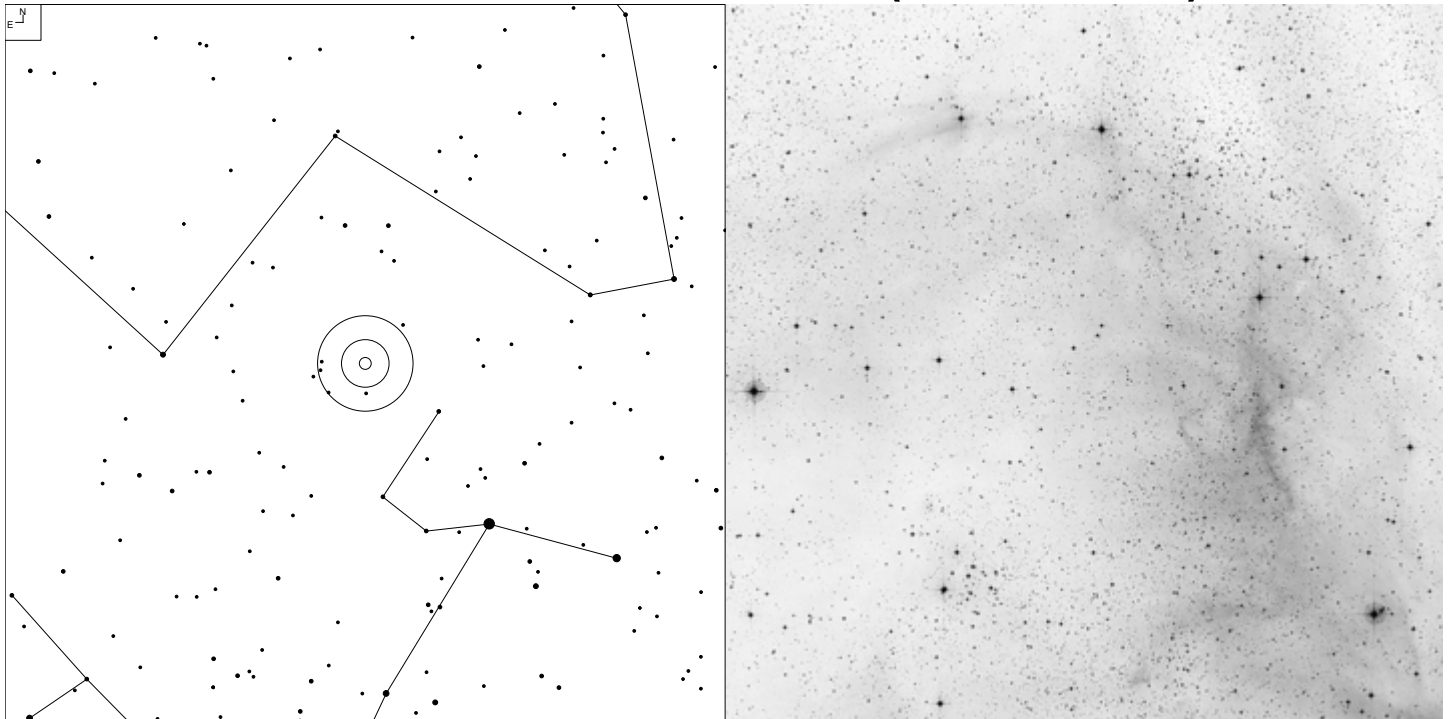
NGC 2264 (Monoceros)



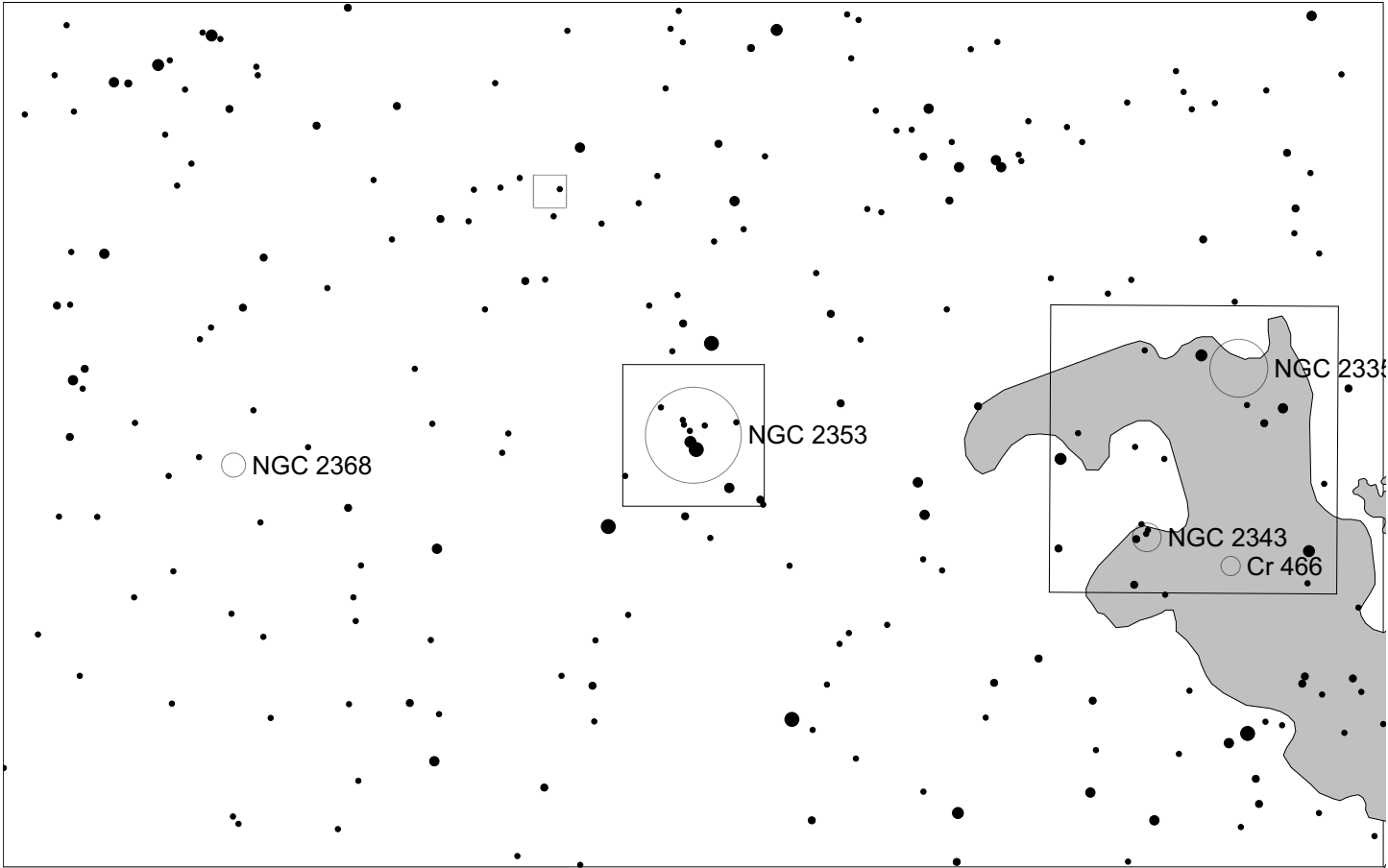
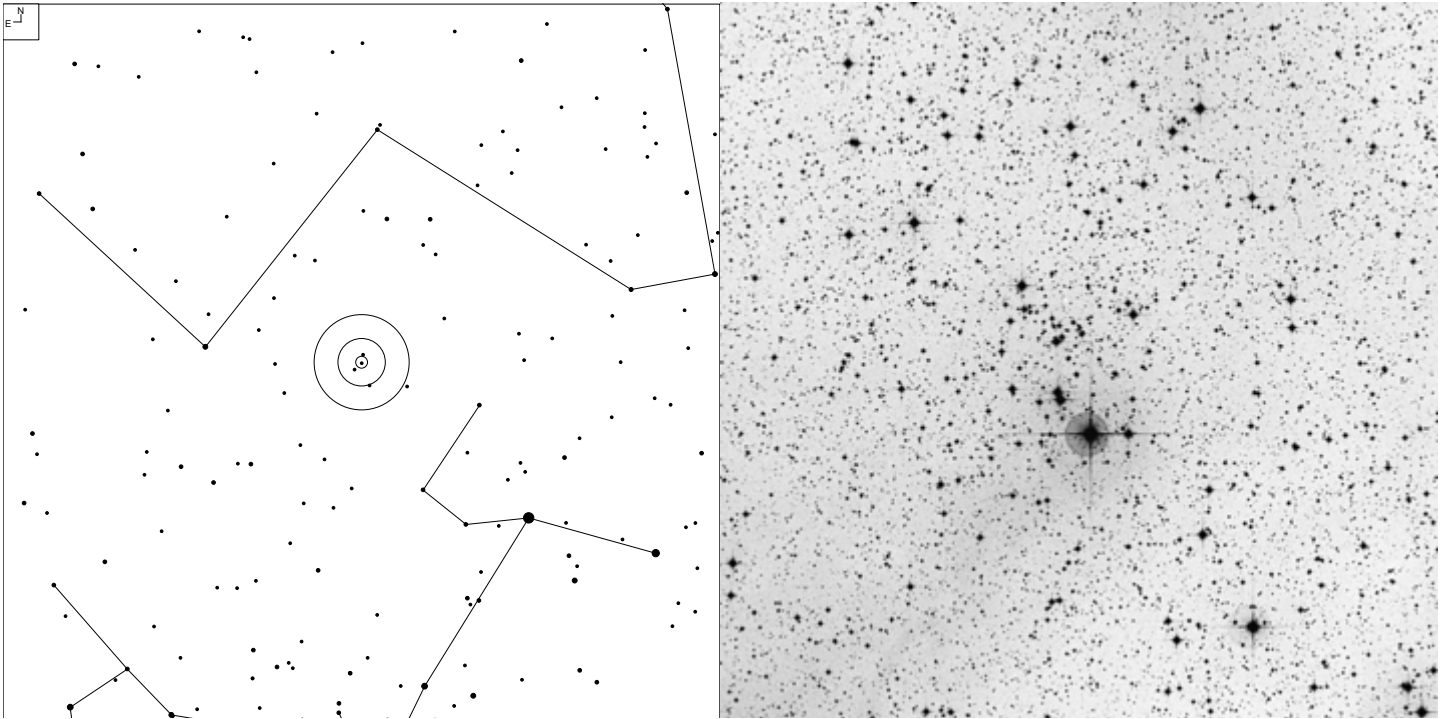
N E	● ● ● ● ● ●	Galaxy	Open Cl	Brt Neb
	5 6 7 8 9 10	☉	○	□

Herschel	RA	Dec	Mag	Size	Type
H V 27=H VIII 5	06 41.1	+09 53	4.1	20'	OC III 3 m n

NGC 2335 and NGC 2343 (Monoceros)



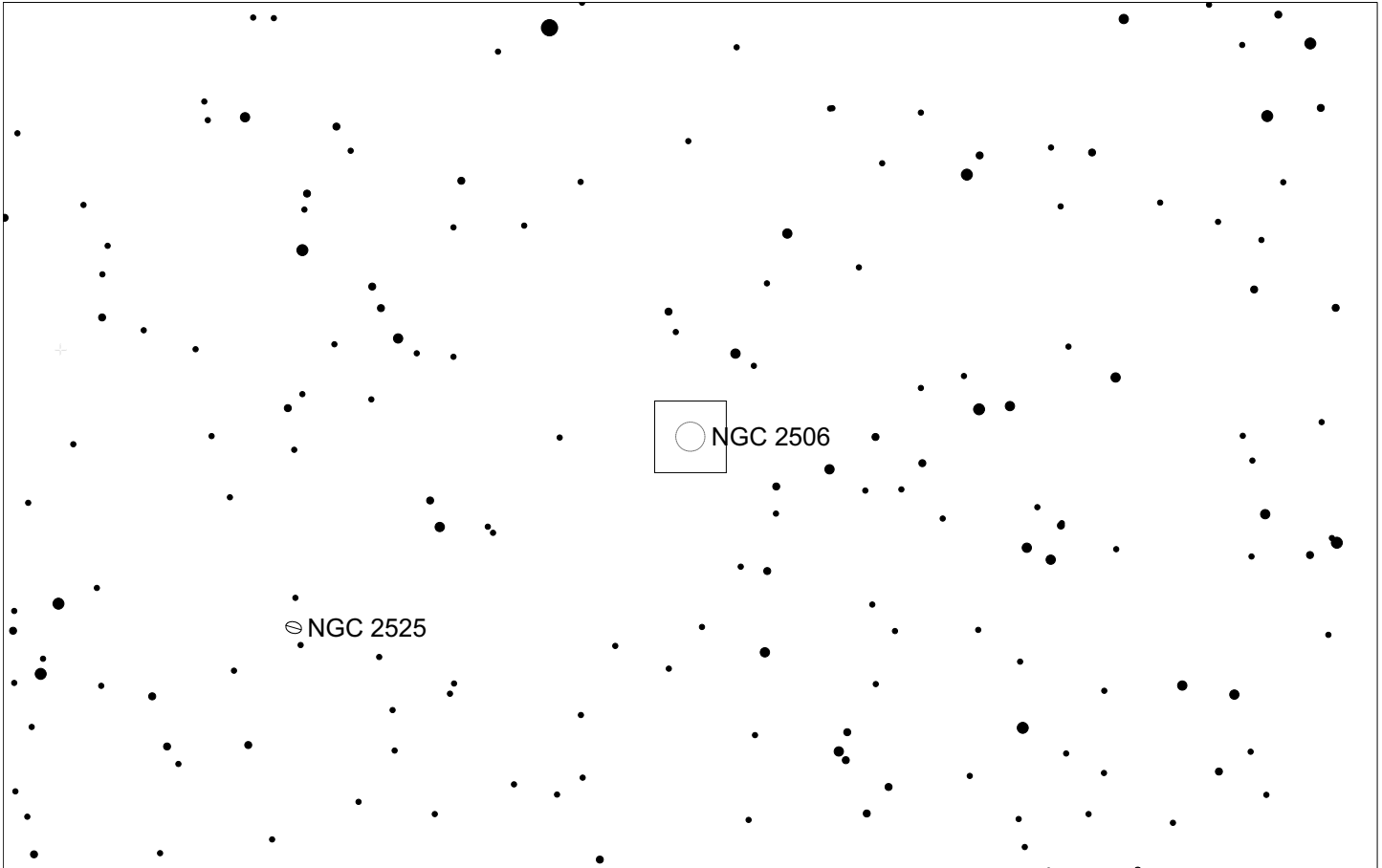
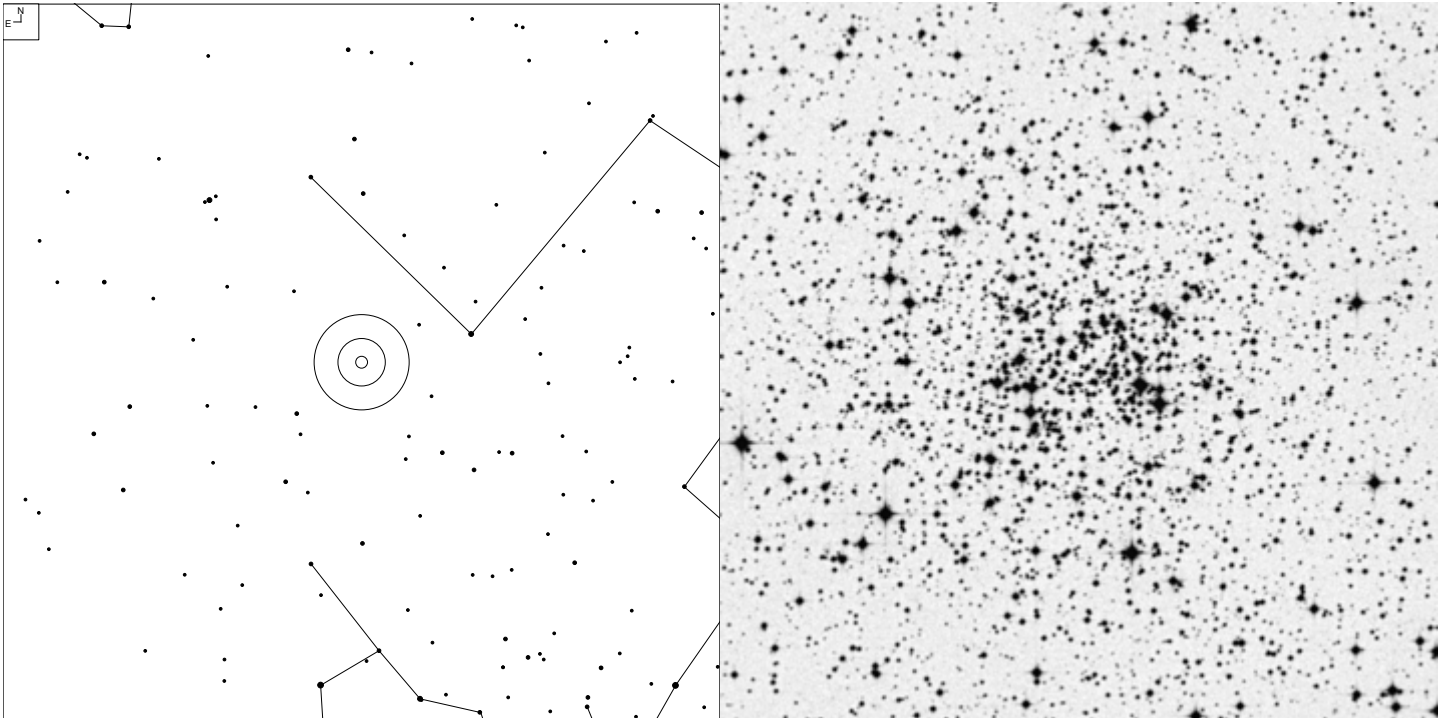
NGC 2353 (Monoceros)



N E	● ● ● ● ● ●	Galaxy	Open Cl	Brt Neb
	5 6 7 8 9 10	☉	○	□

Herschel	RA	Dec	Mag	Size	Type
H VIII 34	07 14.6	-10 18	.1	20'	OC III 3 p

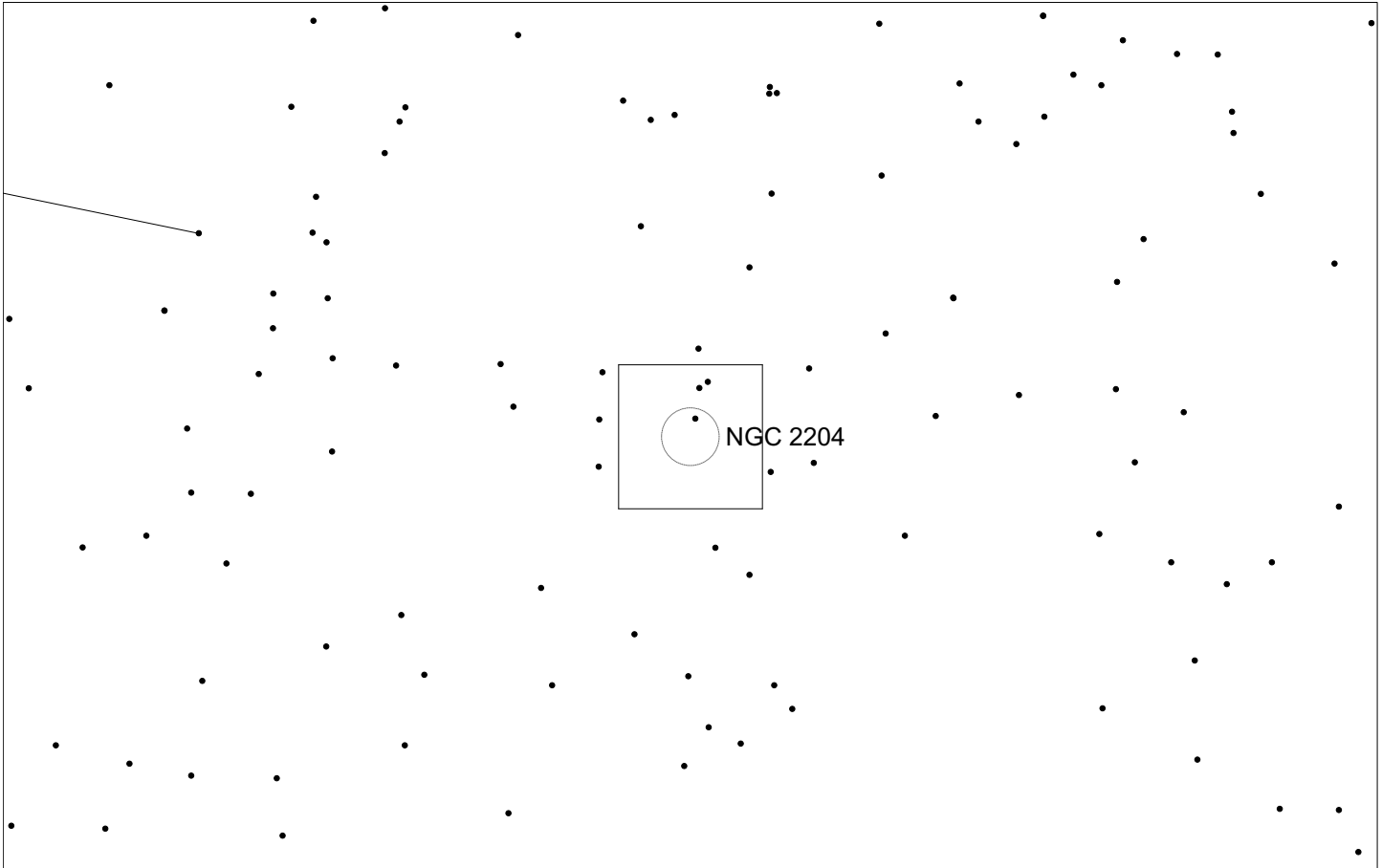
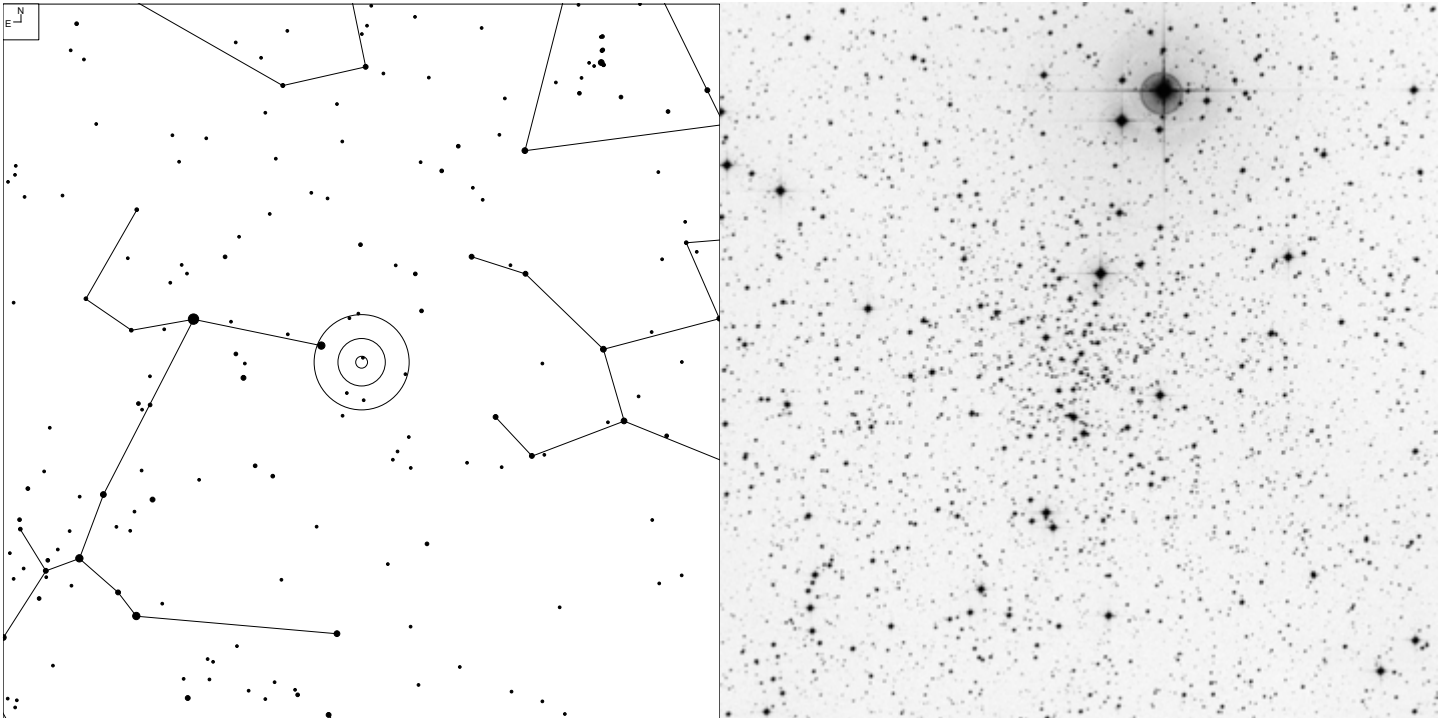
NGC 2506 (Monoceros)



		Galaxy	Open Cl	Radio
	5 6 7 8 9 10			

Herschel	RA	Dec	Mag	Size	Type
H VI 37	08 00.2	-10 47	7.6	6'	OC 2 r

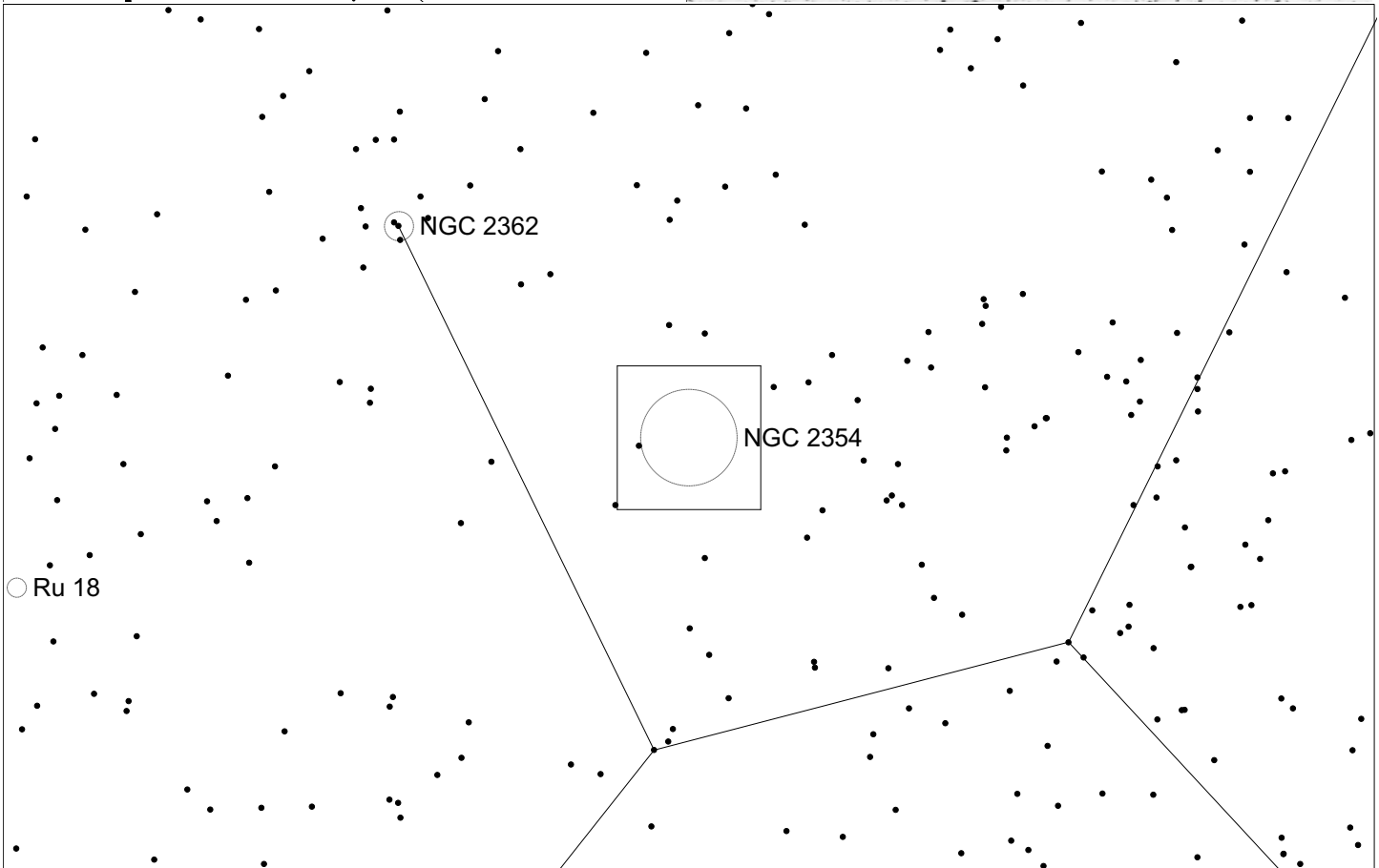
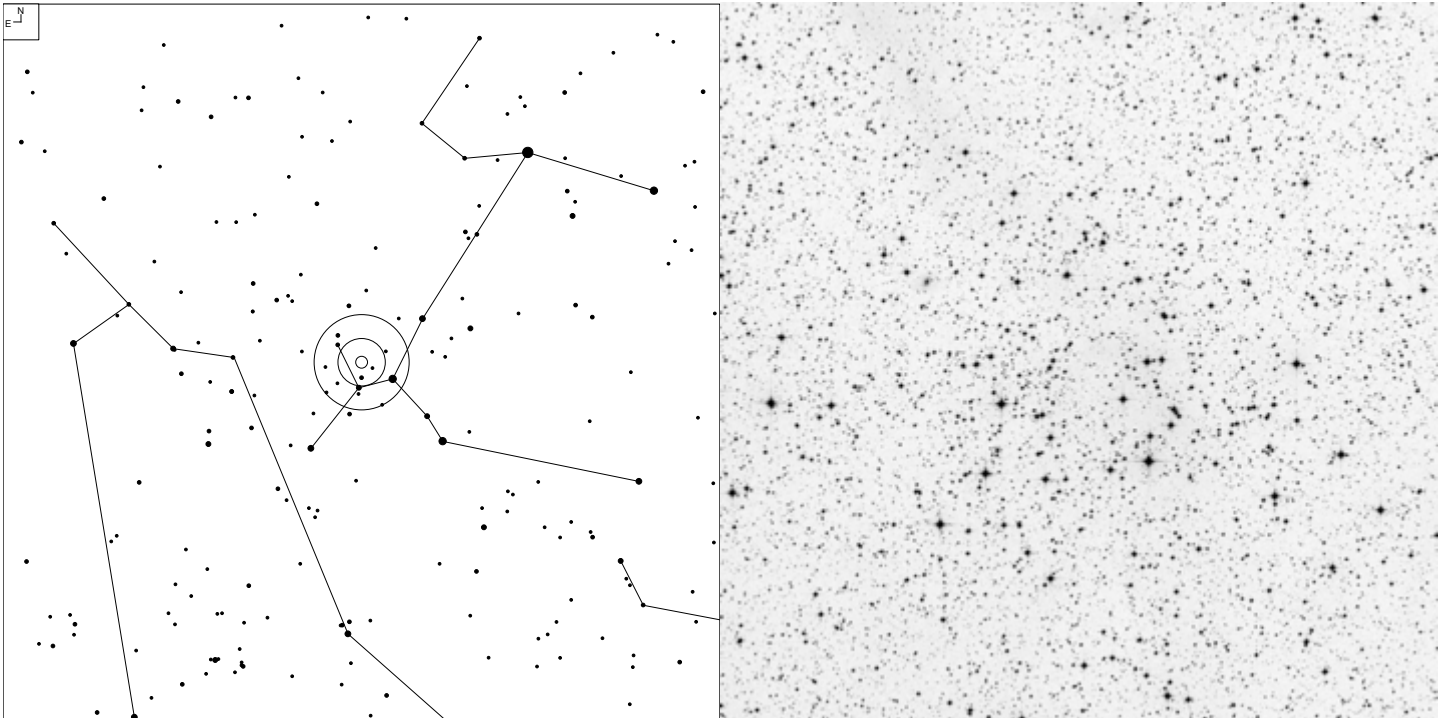
NGC 2204 (Canis Major)



Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 13	06 15.7	-18 39	8.6	12.0'	OC II 2 r

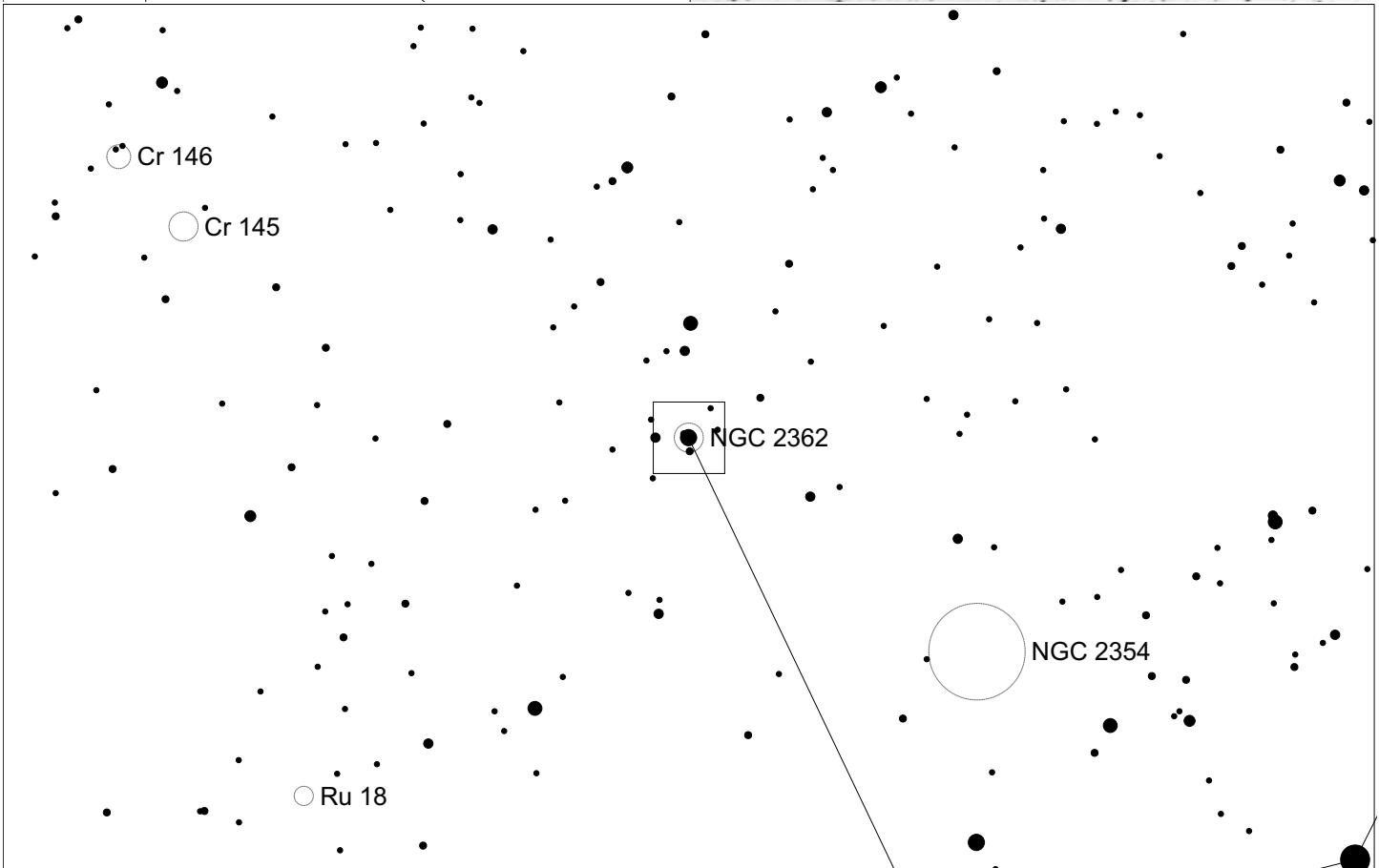
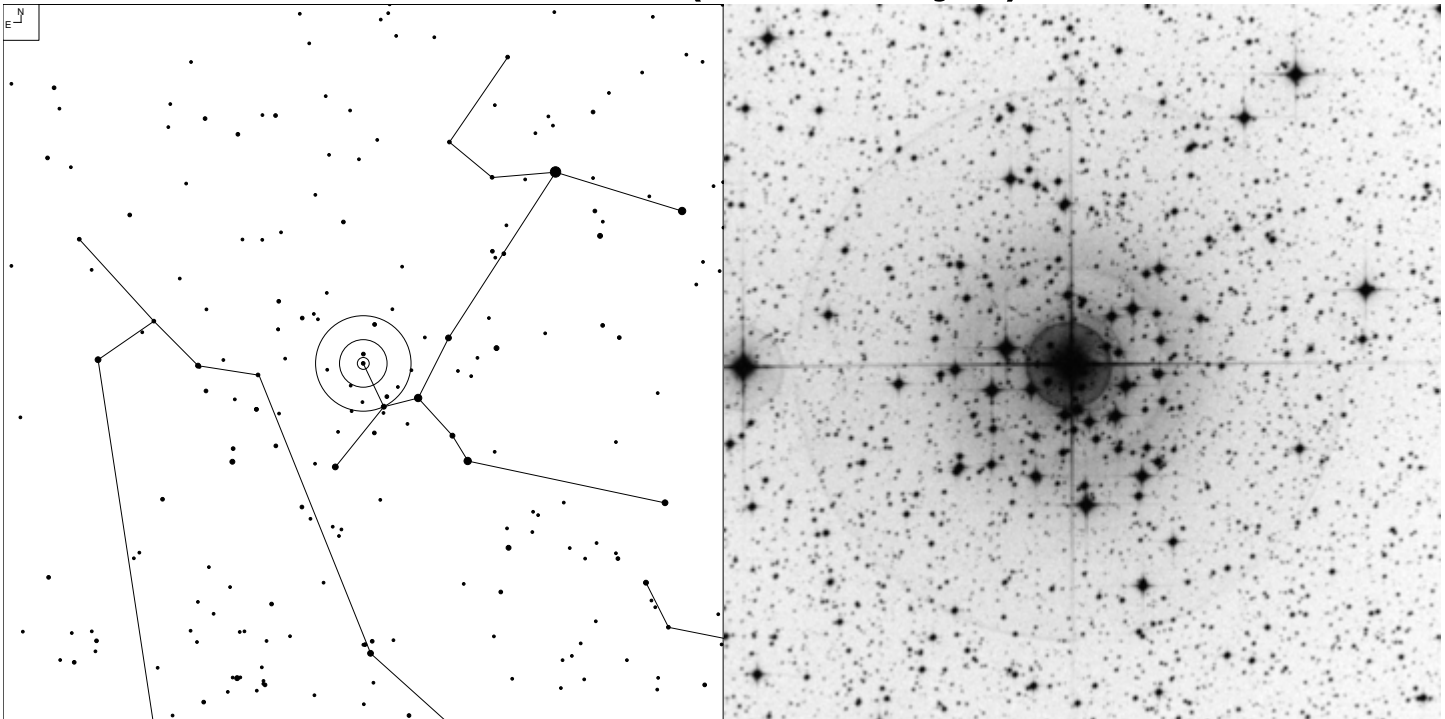
NGC 2354 (Canis Major)



Galaxy Open Cl

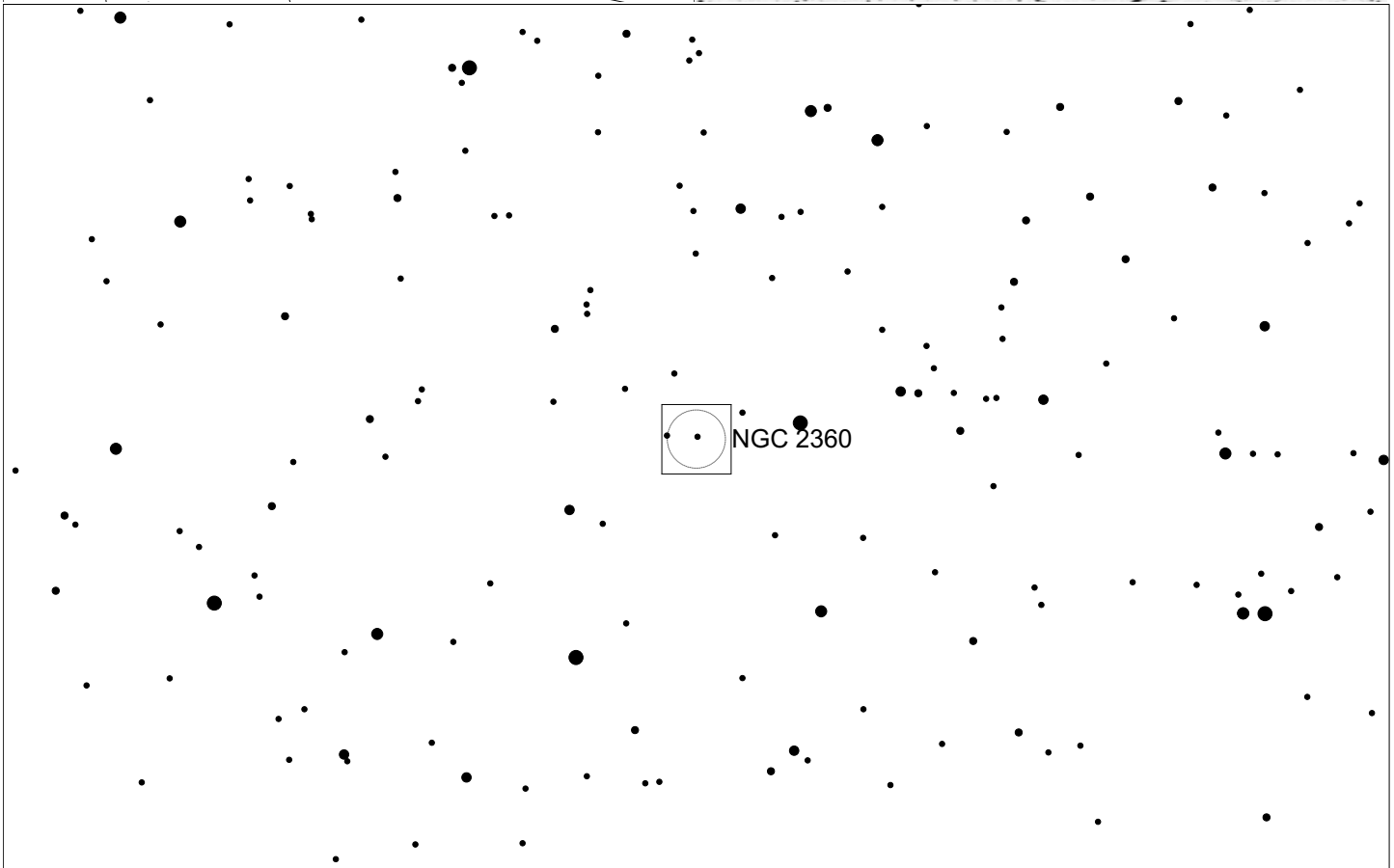
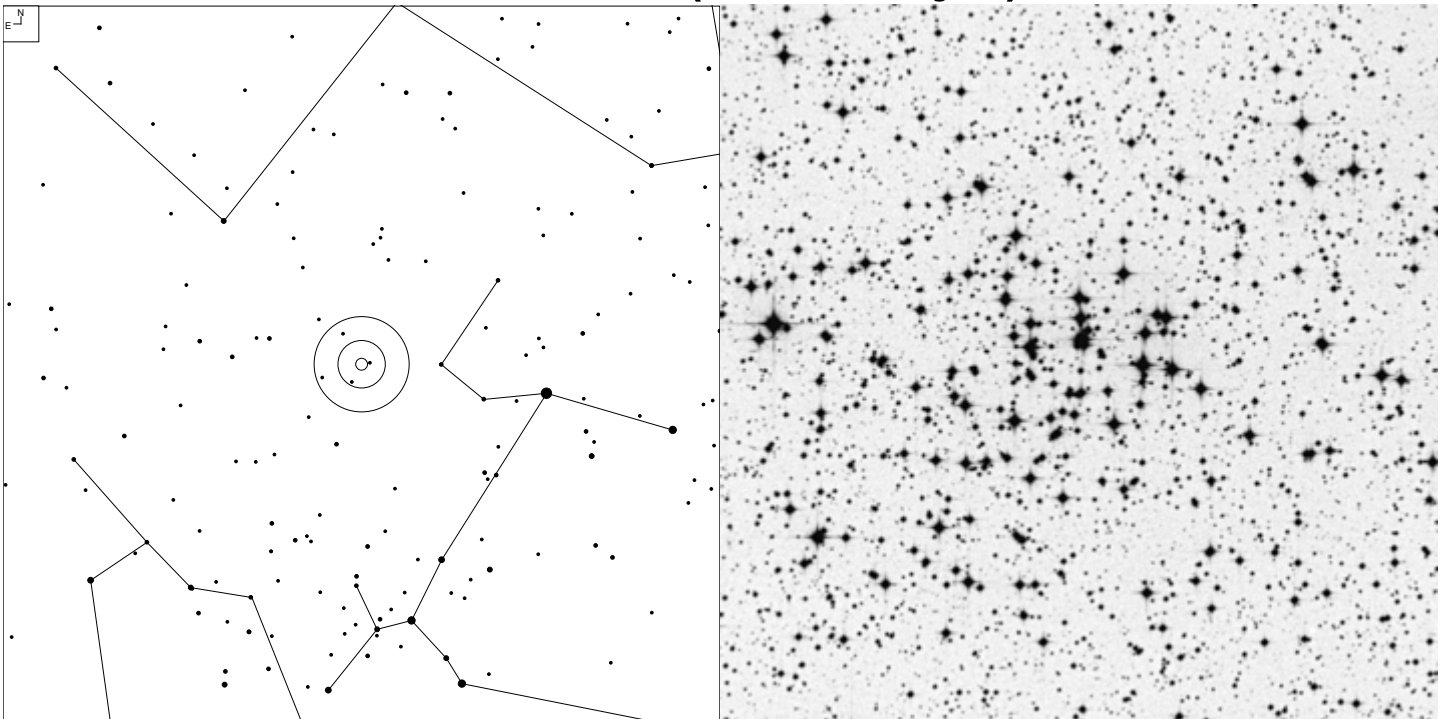
Herschel	RA	Dec	Mag	Size	Type
H VII 16	07 14.3	-25 44	6.5	20'	OC III 2 r

NGC 2362 (Canis Major)



Herschel	RA	Dec	Mag	Size	Type
H VII 17	07 18.8	-24 57	3.8	6.0'	OC I 3 r

NGC 2360 (Canis Major)

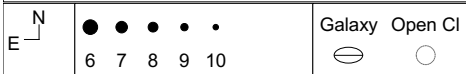
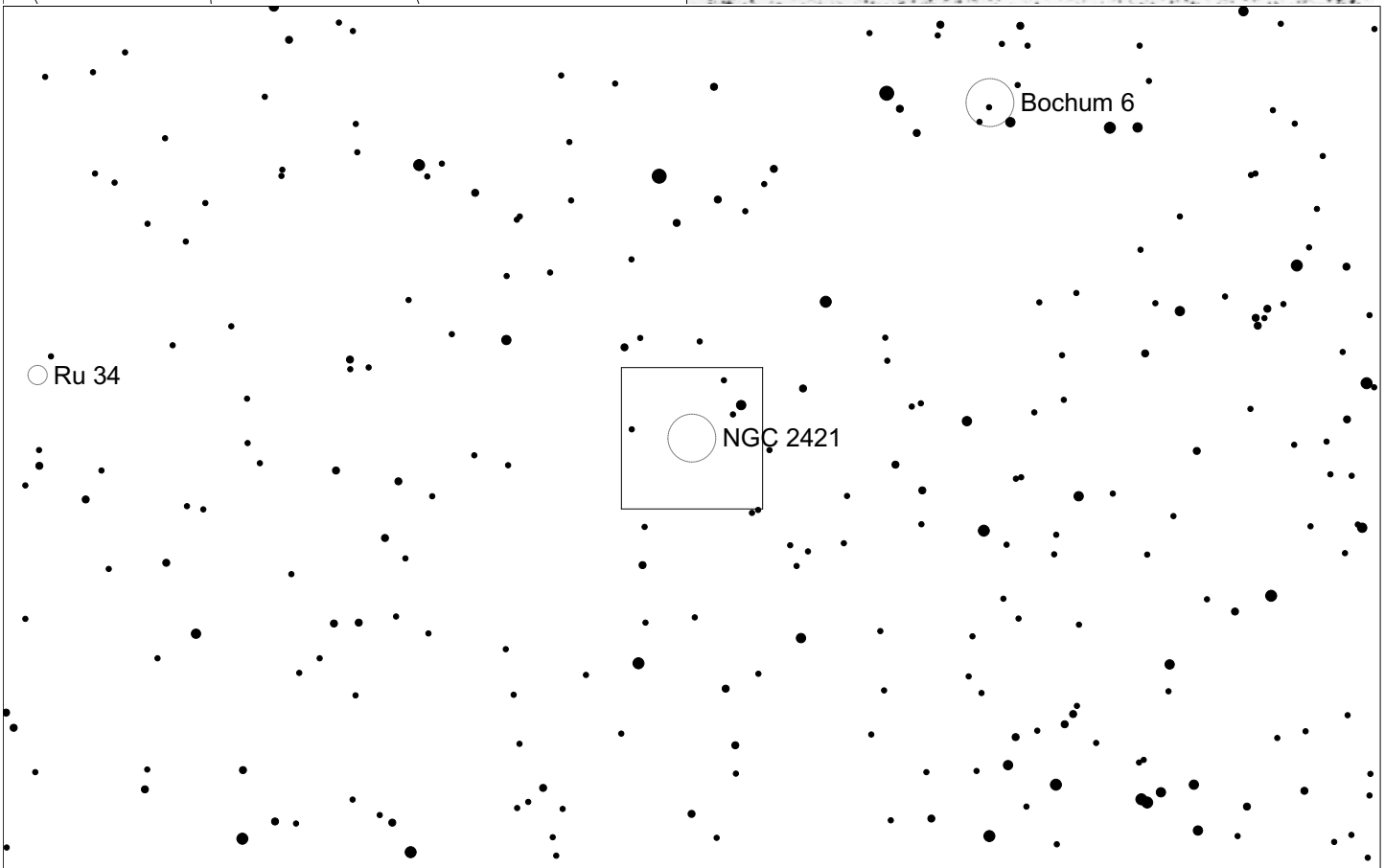
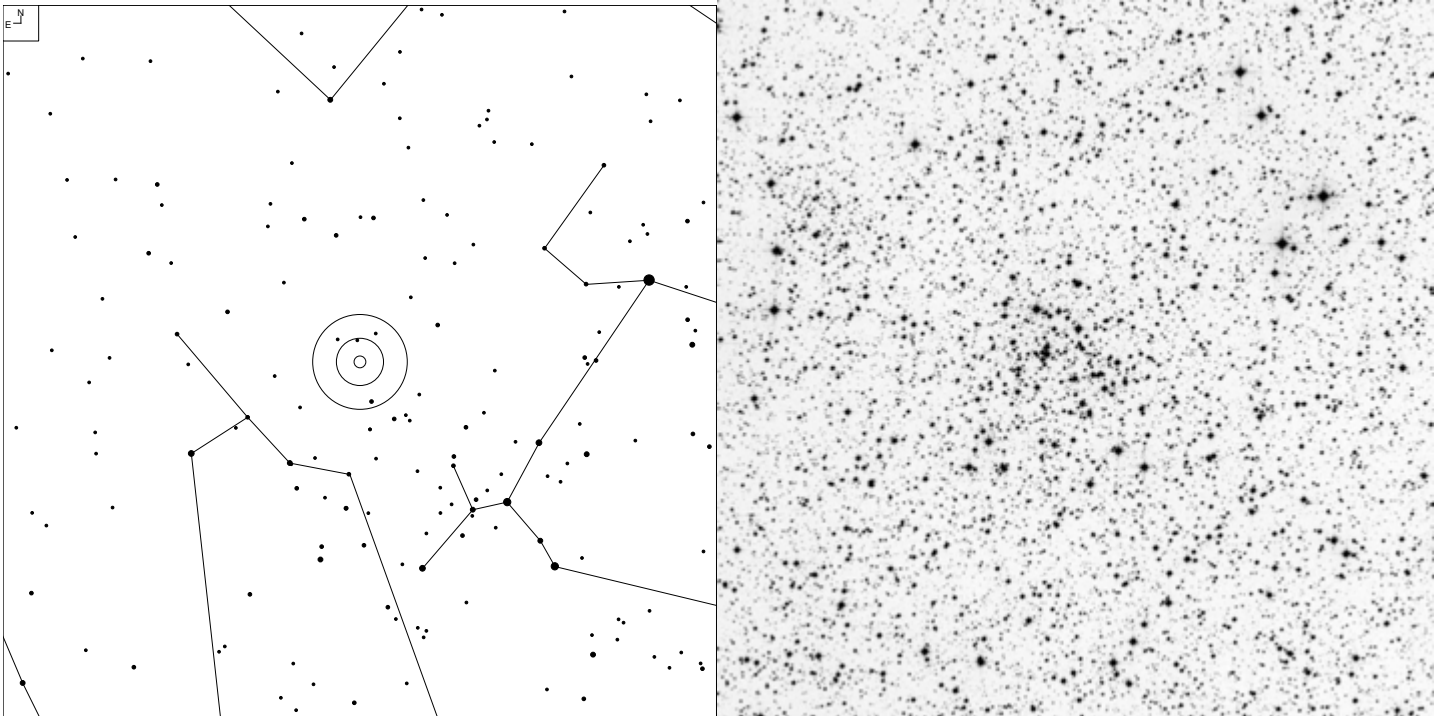


Galaxy
Open Cl

5 6 7 8 9 10

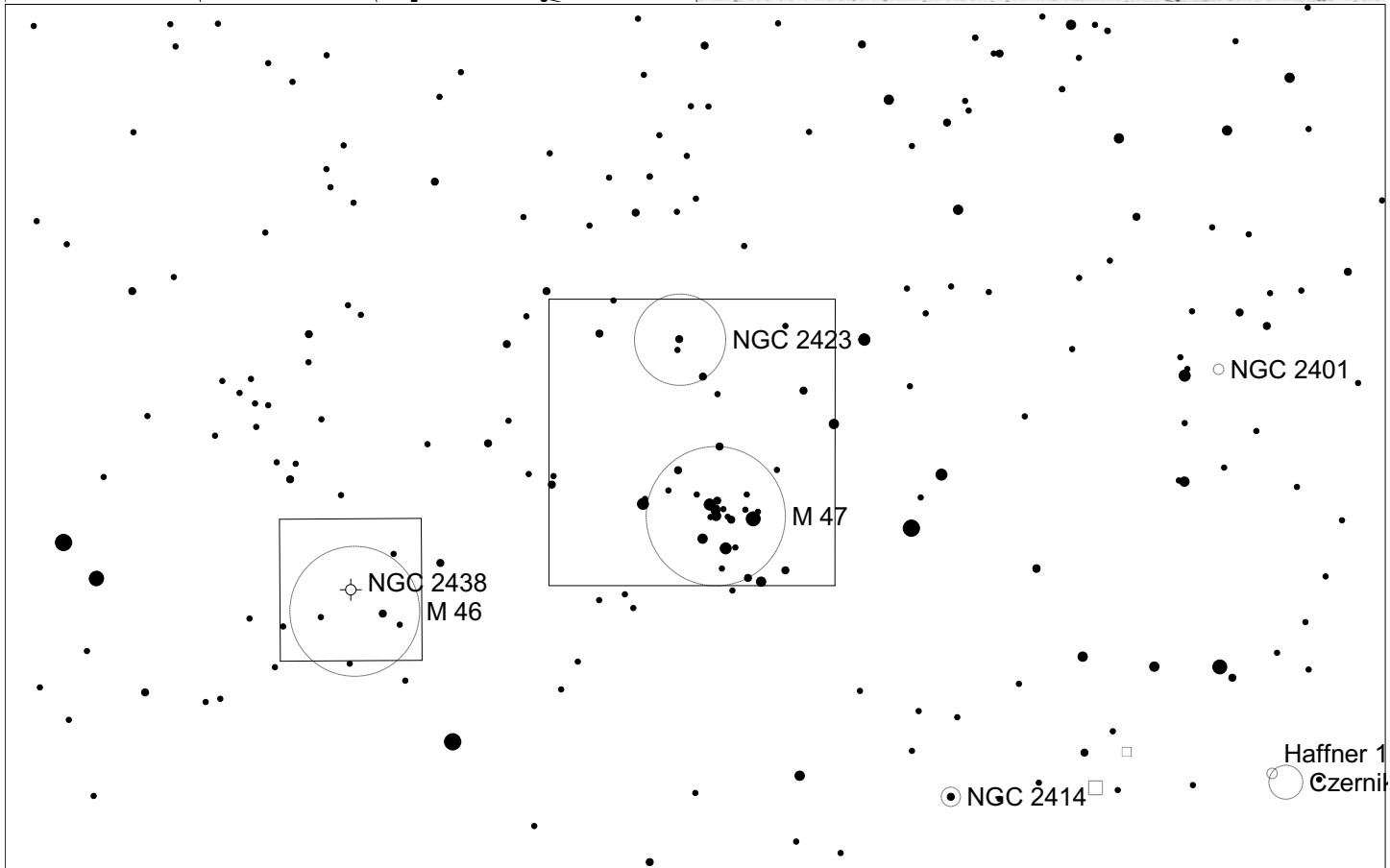
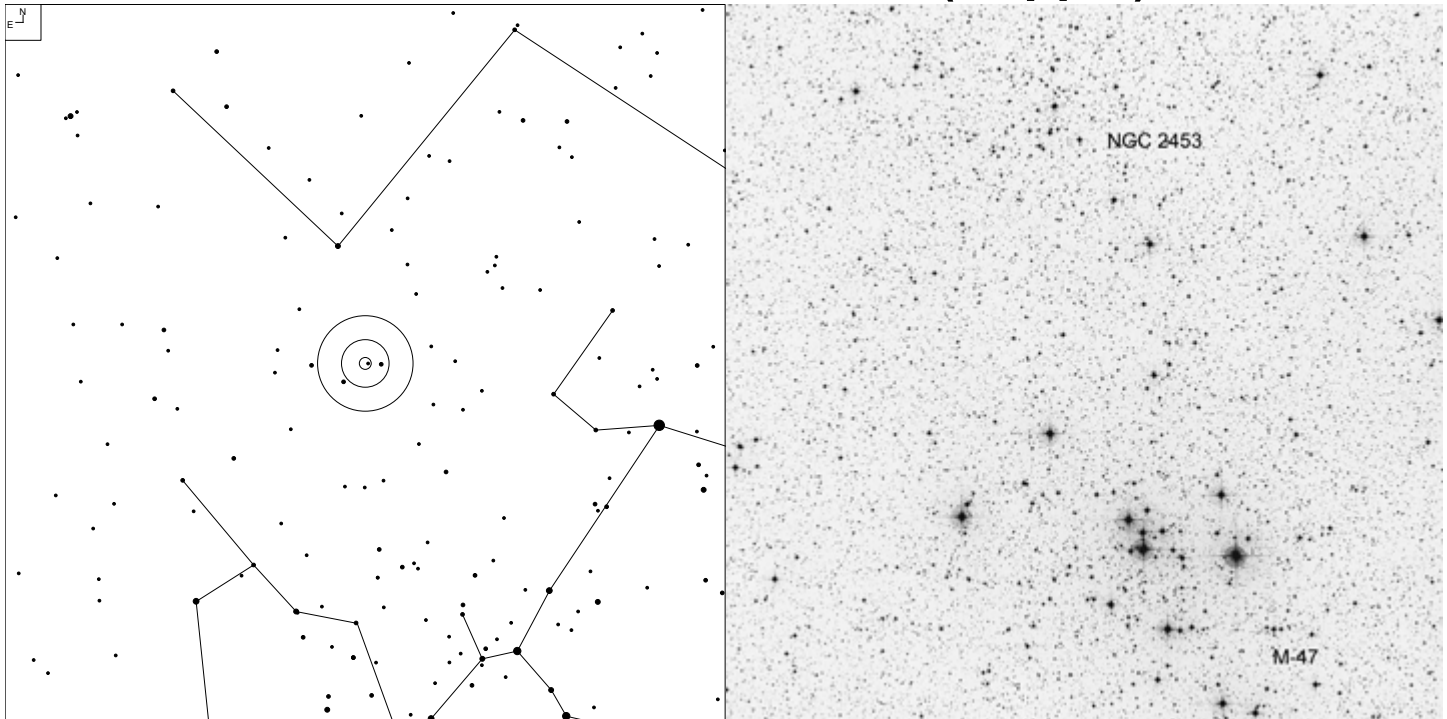
Herschel	RA	Dec	Mag	Size	Type
H VII 12	07 17.8	-15 37	7.2	12.0'	OC 3 r

NGC 2421 (Puppis)



Herschel	RA	Dec	Mag	Size	Type
H VII 67	07 36.3	-20 37	8.3	10'	OC I 1 r

NGC 2422 and NGC 2423 (Puppis)



5 6 7 8 9 10

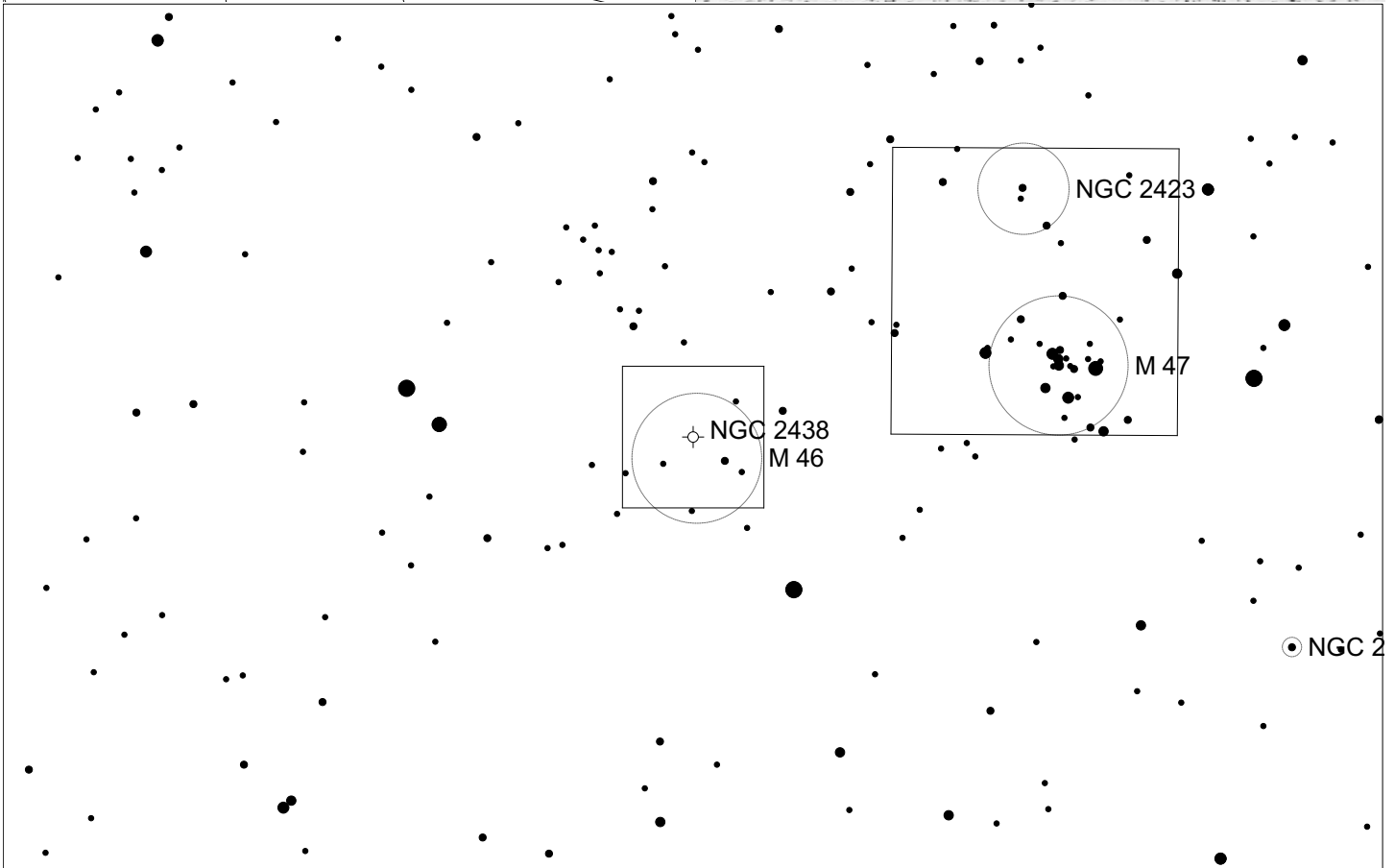
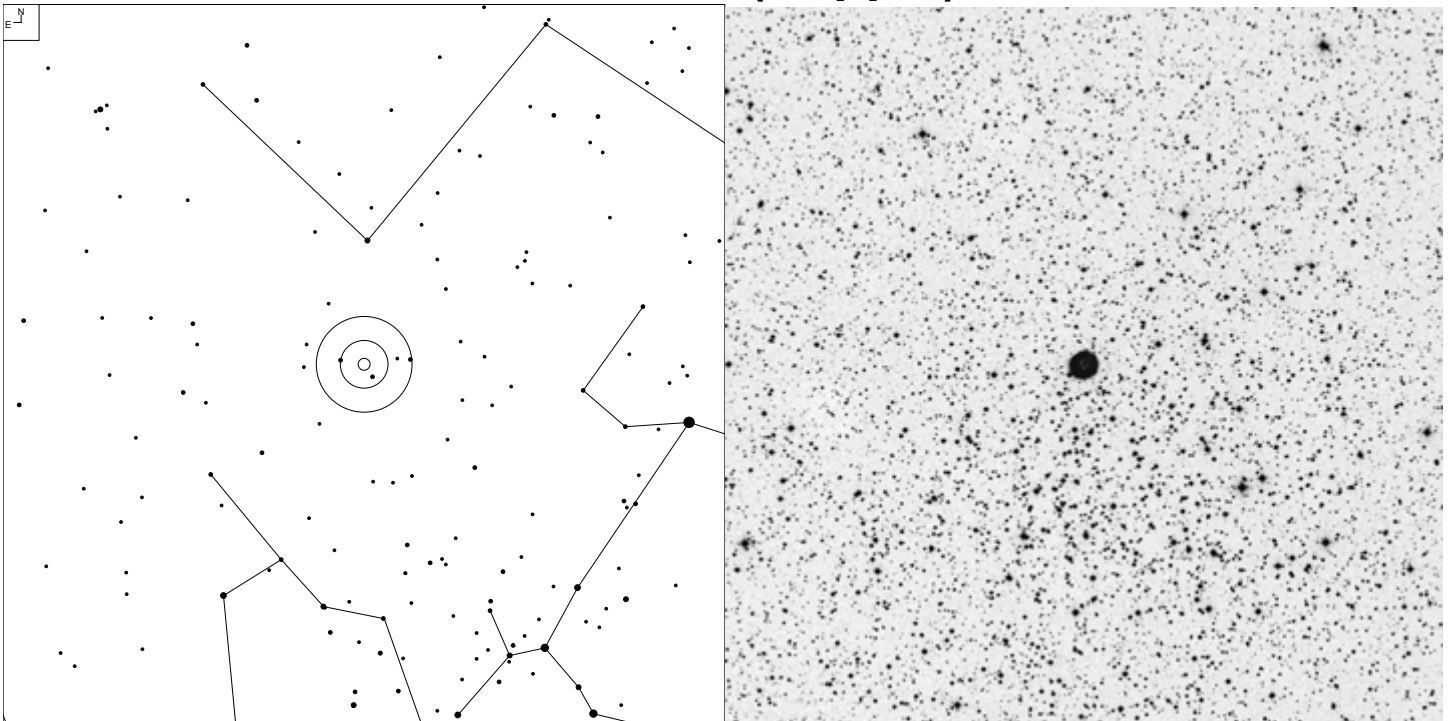
Galaxy
 Open Cl

 Planetary

 Brt Neb

Herschel	RA	Dec	Mag	Size	Type
H VIII 38	07 36.6	-14 30	4.4	29'	OC I 3 m
H VII 28	07 37.1	-13 52	6.7	19'	OC II 2 m

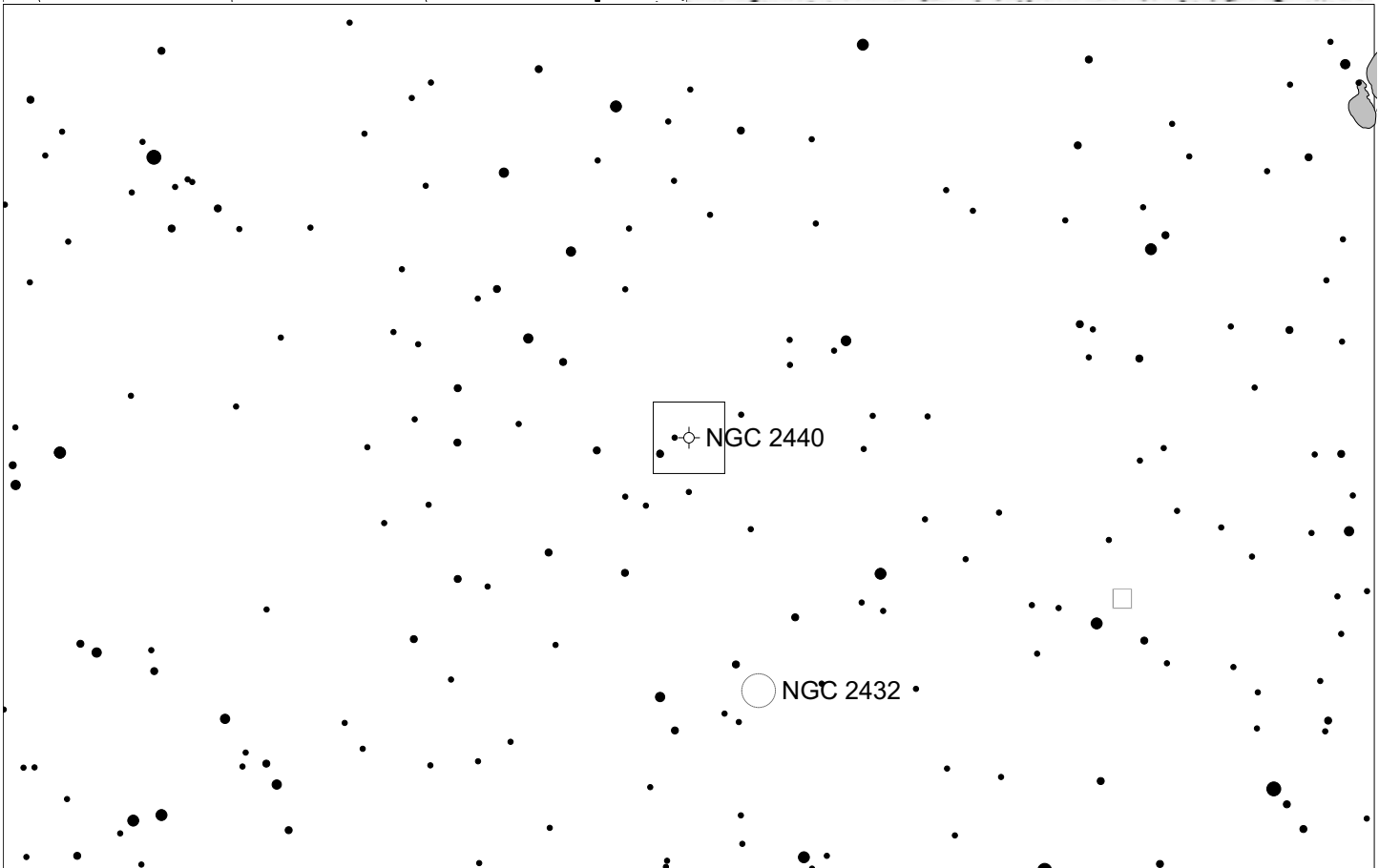
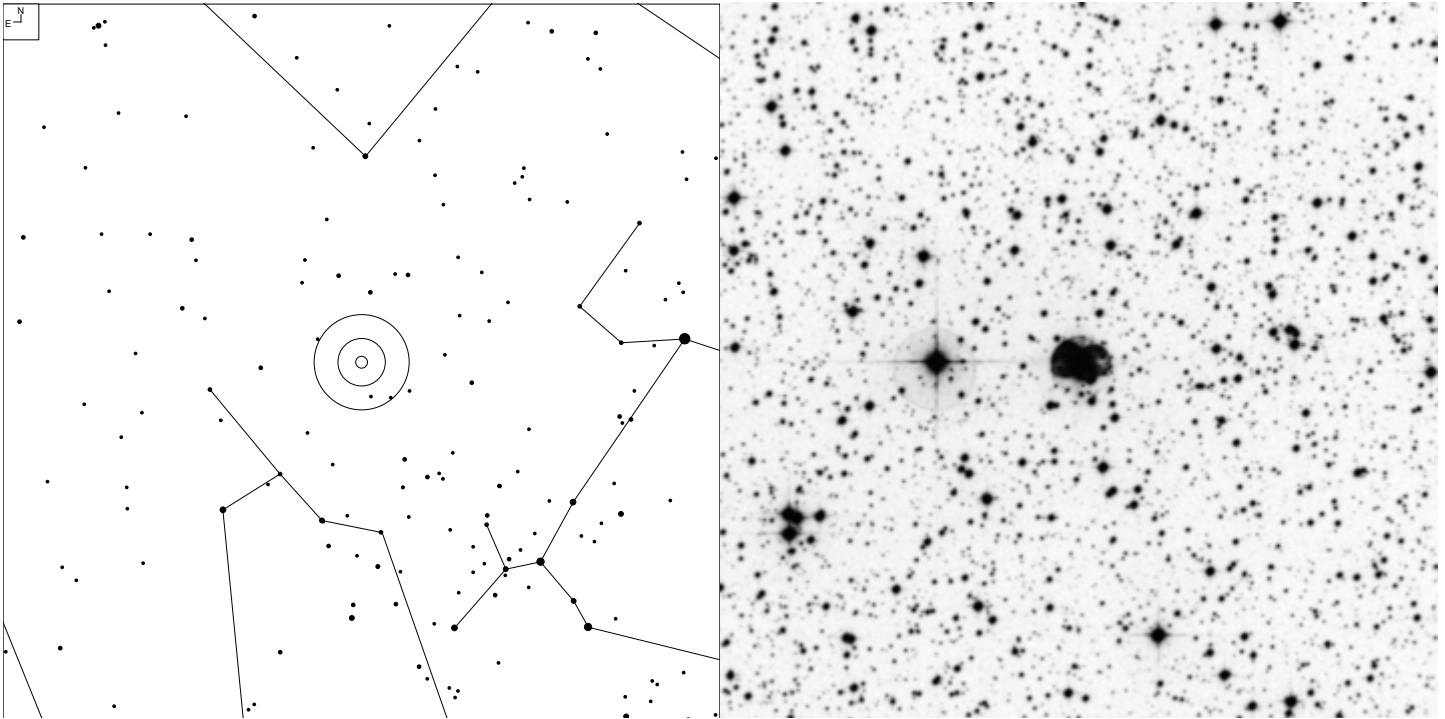
NGC 2438 (Puppis)



E N	● ● ● ● ● ●	Galaxy	Open Cl	Planetary
	5 6 7 8 9 10	☉	○	⊙

Herschel	RA	Dec	Mag	Size	Type
H IV 39	07 41.8	-14 44	10.1p	64"	PN 4 +2

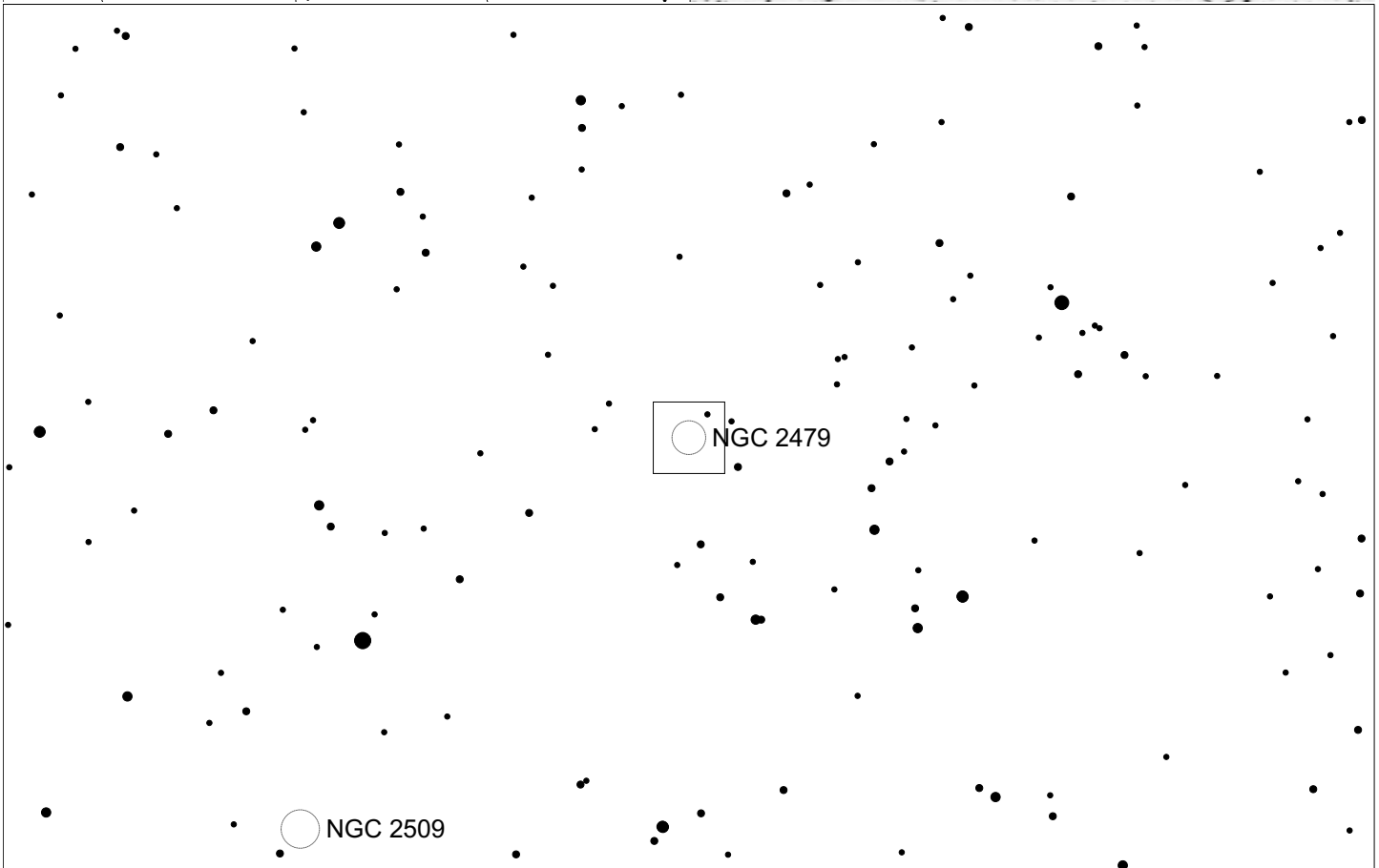
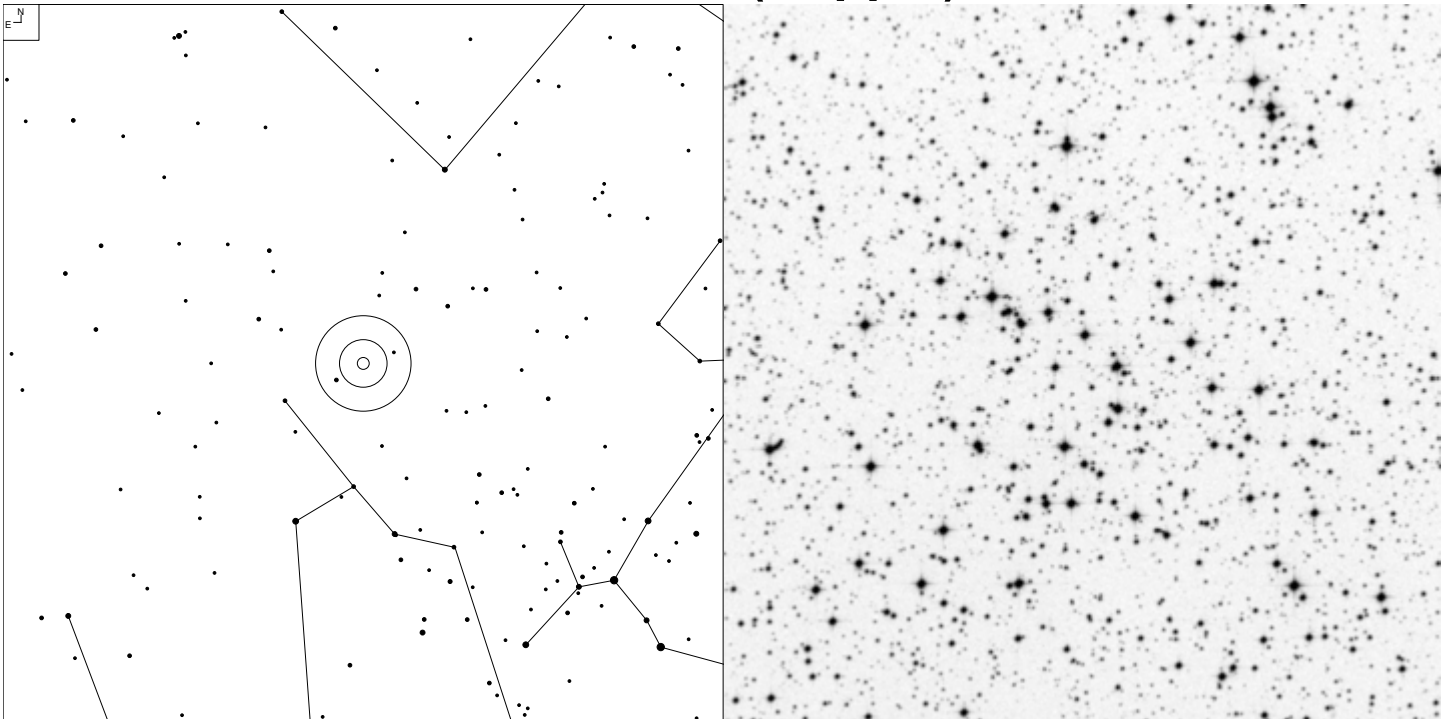
NGC 2440 (Puppis)



N E	● ● ● ● ● ●	Galaxy	Open Cl	Planetary	Brt Neb
	5 6 7 8 9 10				

Herschel	RA	Dec	Mag	Size	Type
H IV 64	07 41.9	-18 13	10.8p	70"	PN 5 + 3

NGC 2479 (Puppis)

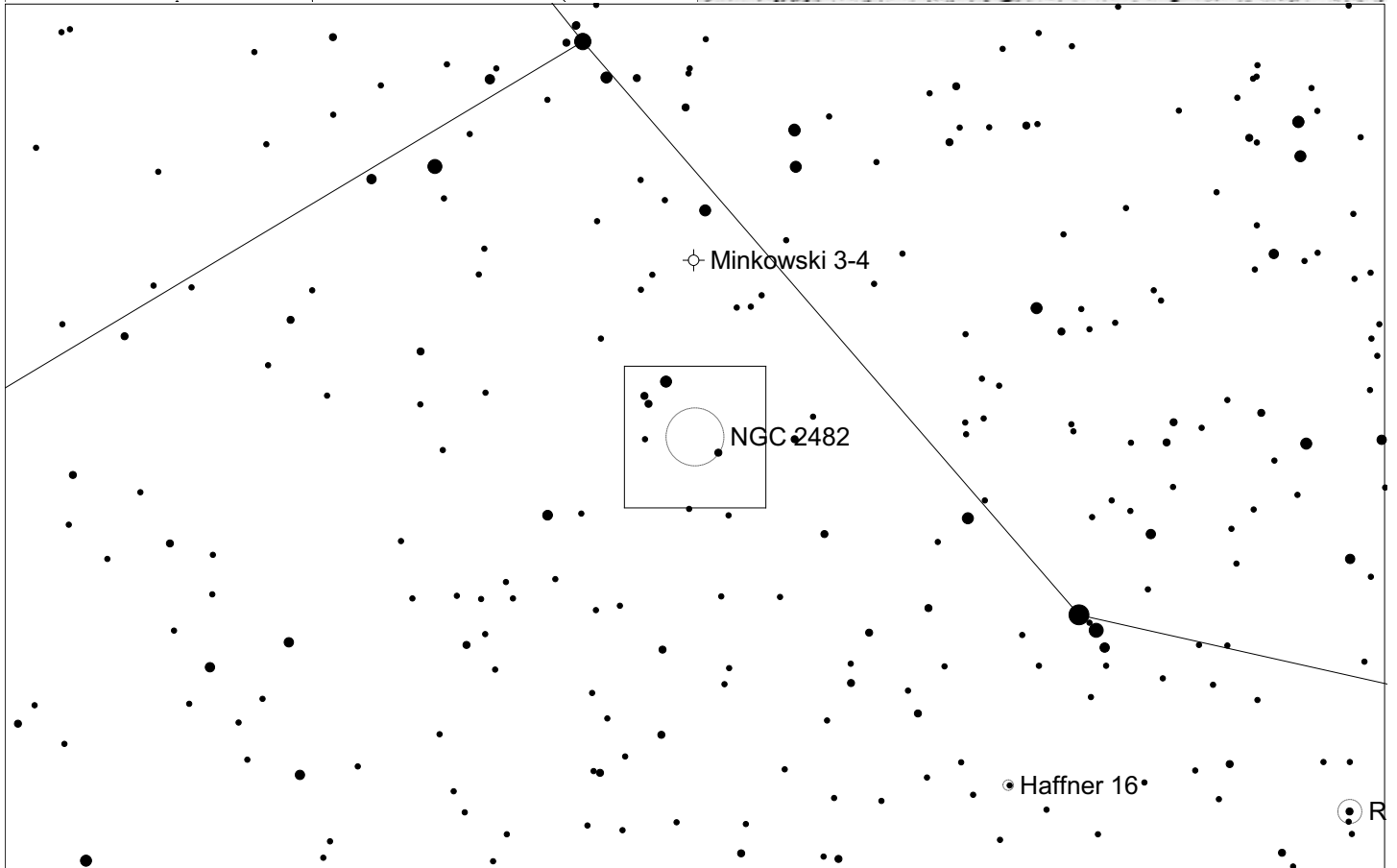
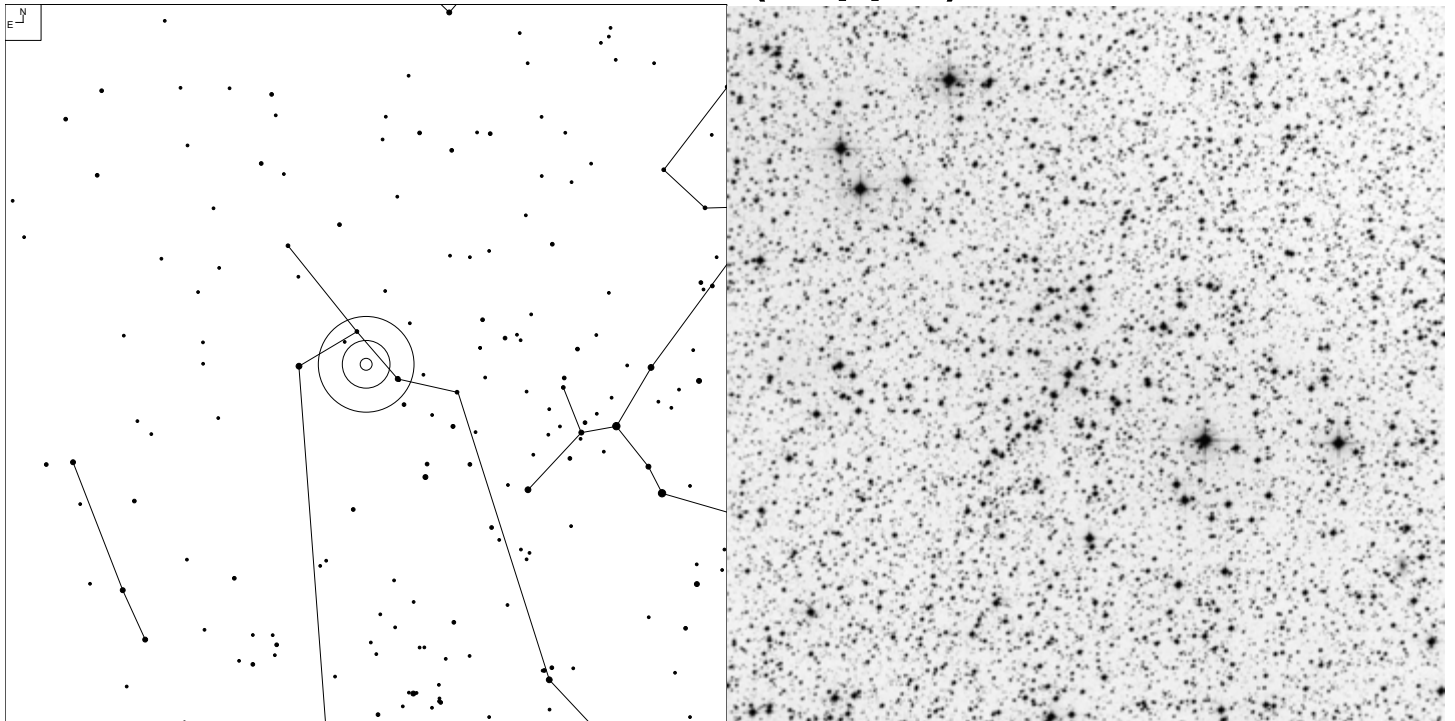


5 6 7 8 9 10

Galaxy Open Cl

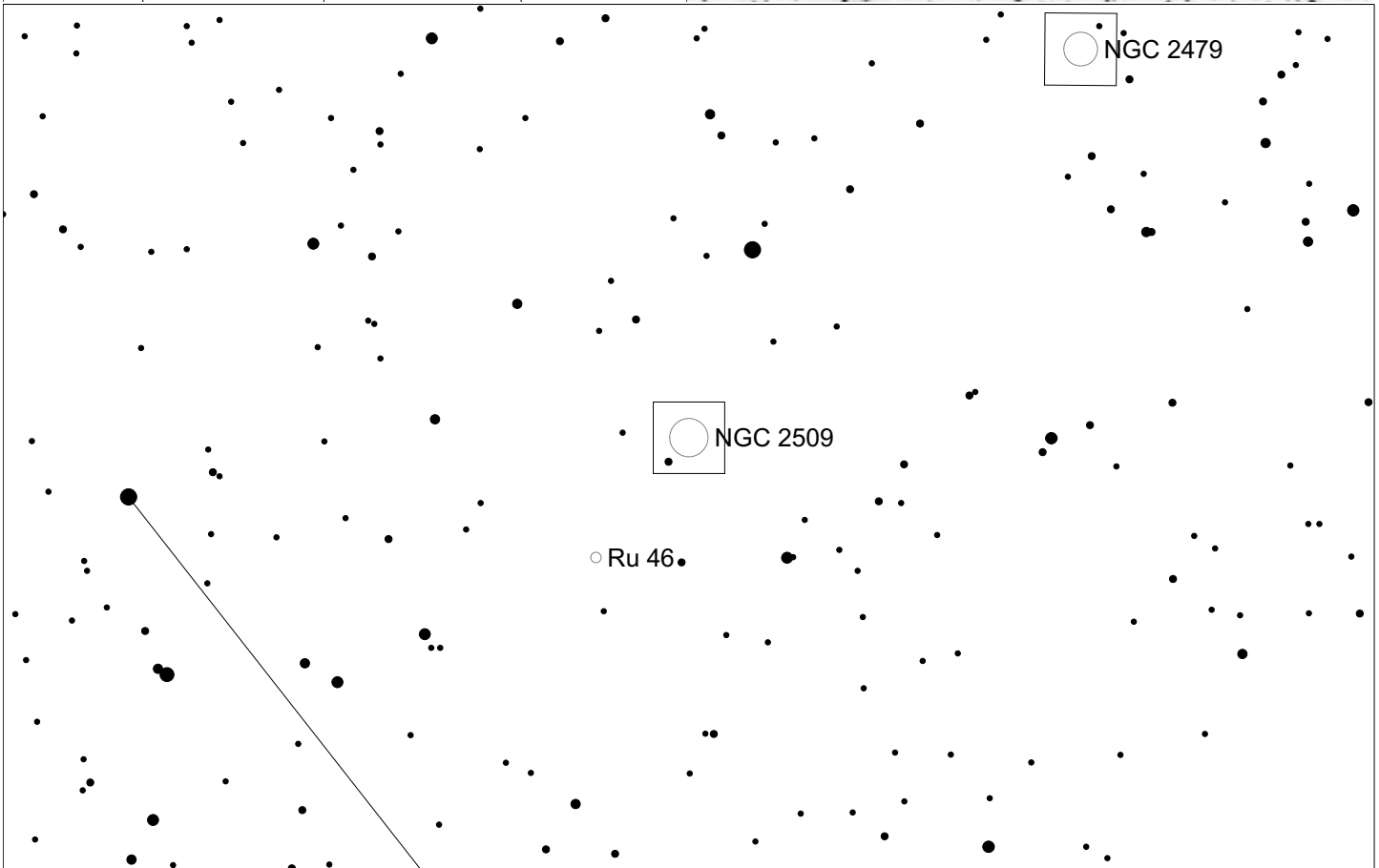
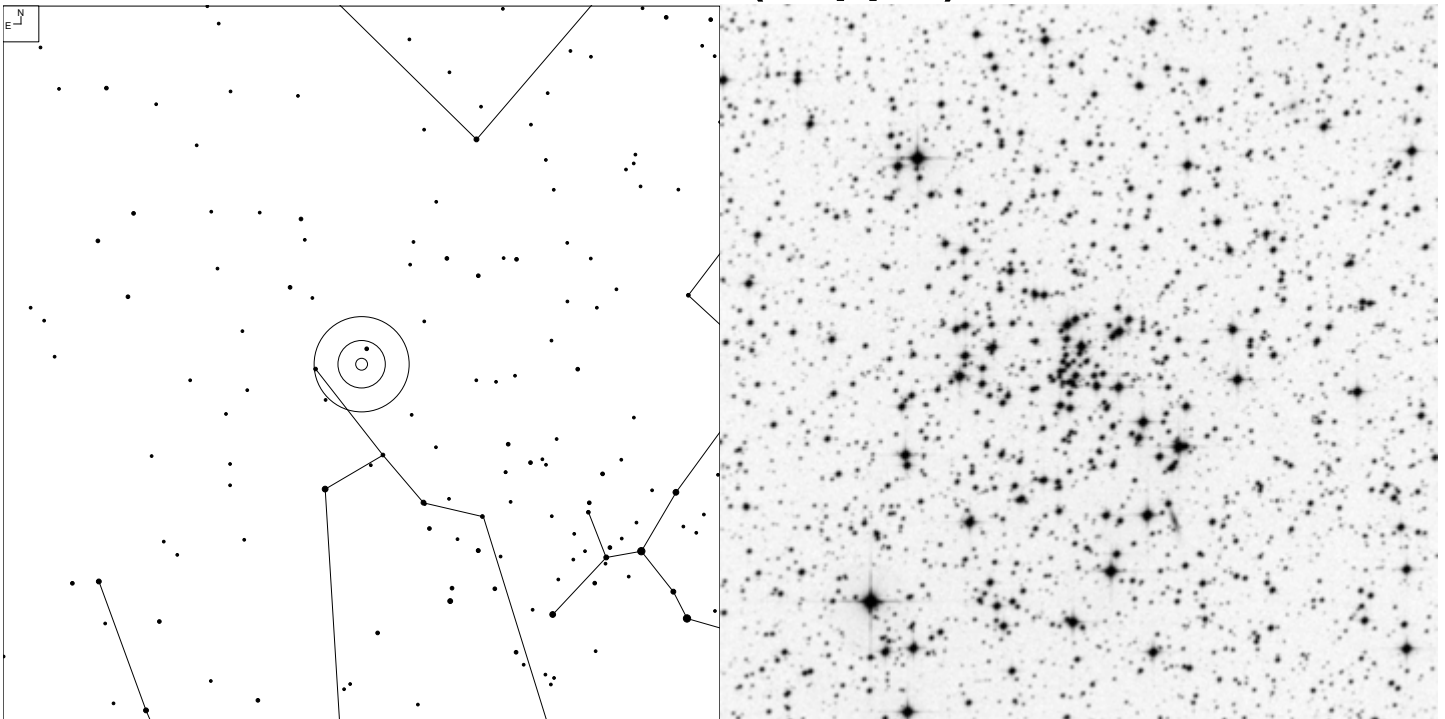
Herschel	RA	Dec	Mag	Size	Type
H VII 58	07 55.1	-17 43	9.6	7'	OC III 1 m

NGC 2482 (Puppis)



Herschel	RA	Dec	Mag	Size	Type
H VII 10	07 54.9	-24 18	7.3	12'	OC IV 1 m

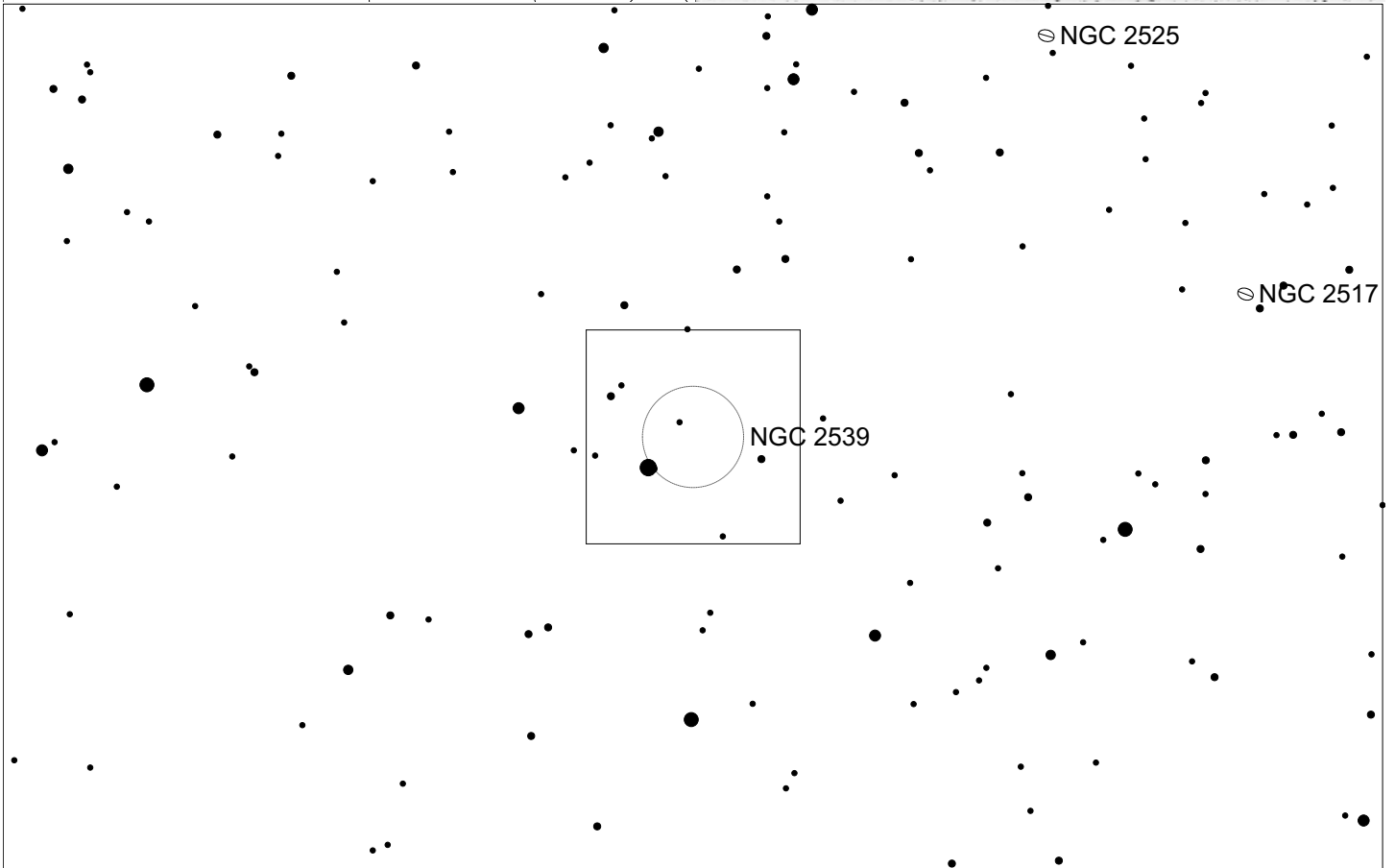
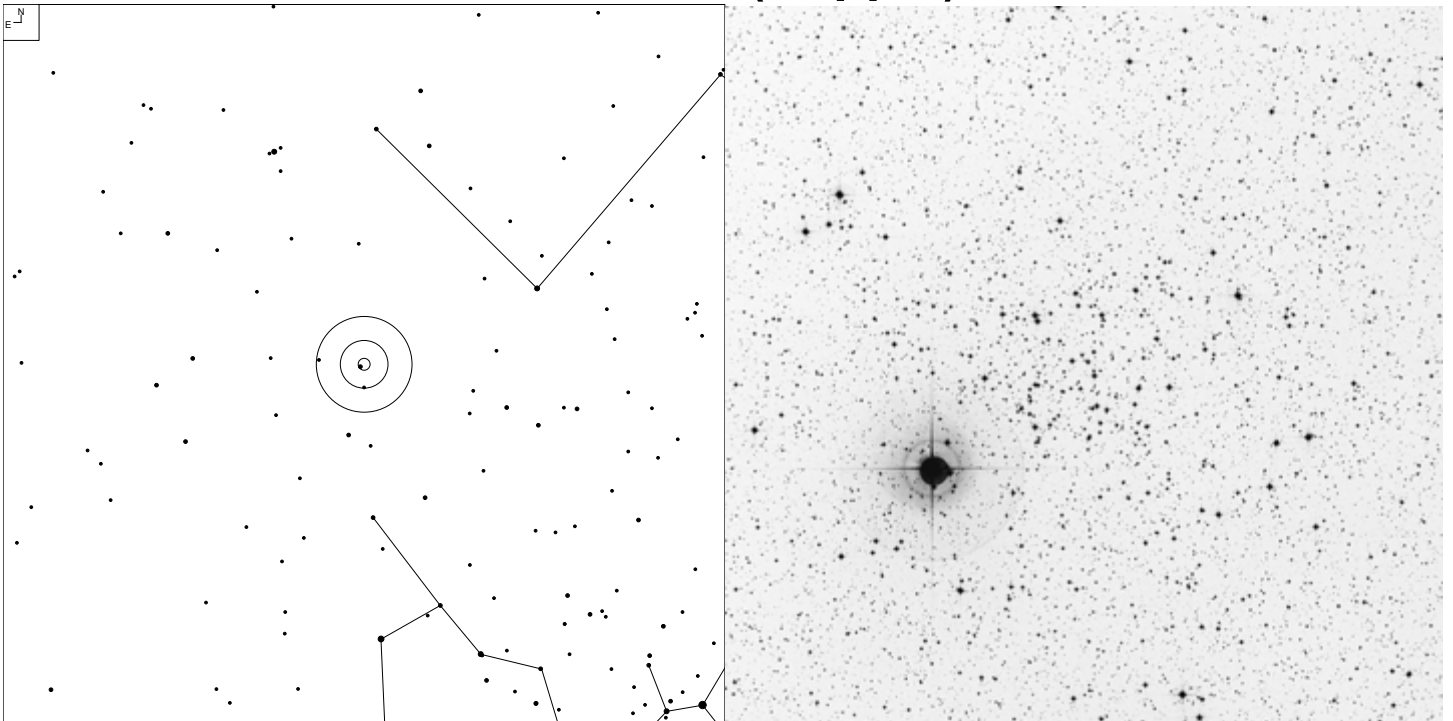
NGC 2509 (Puppis)



Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 1	08 00.7	-19 04	9.3	8'	OC I 1 r

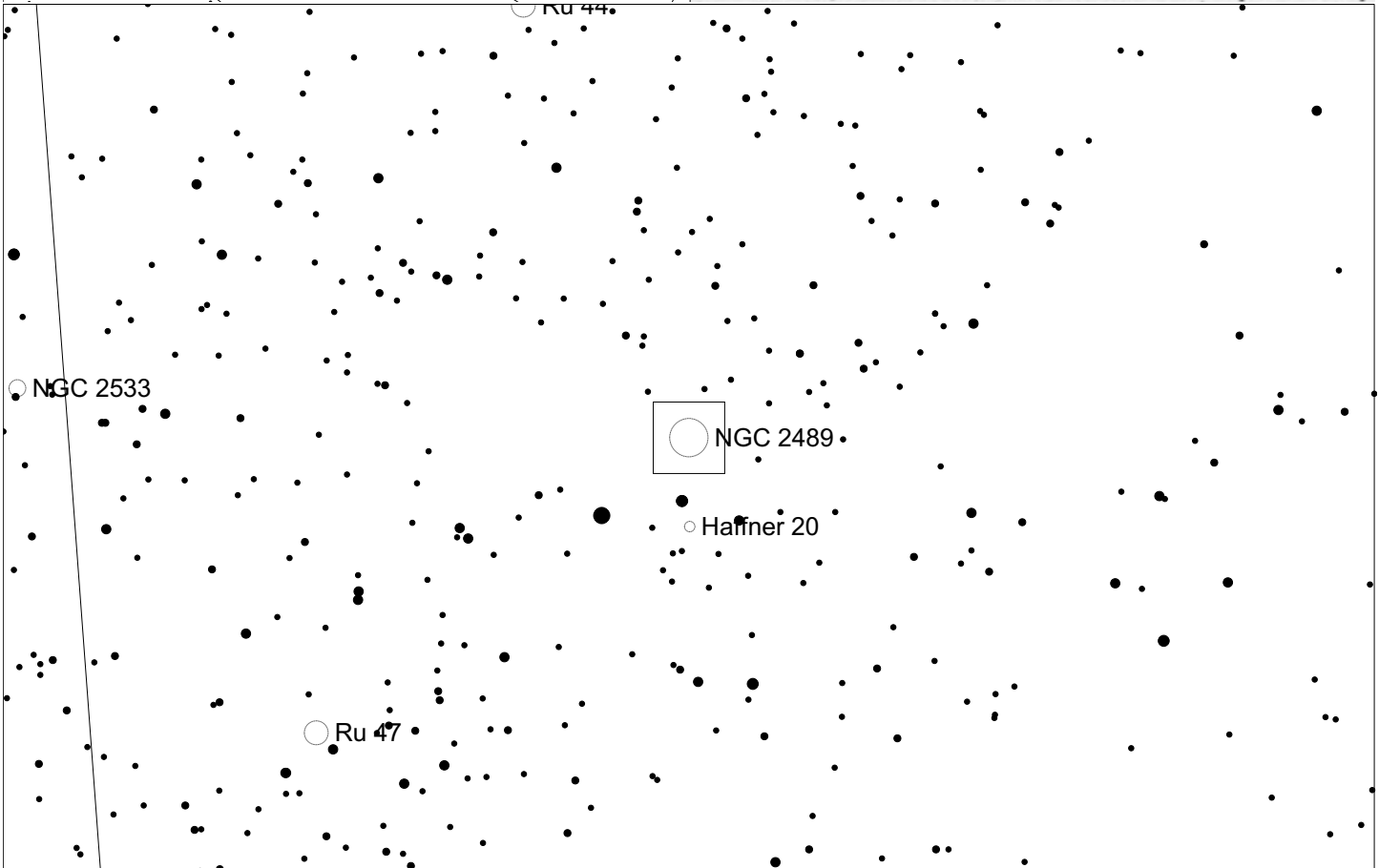
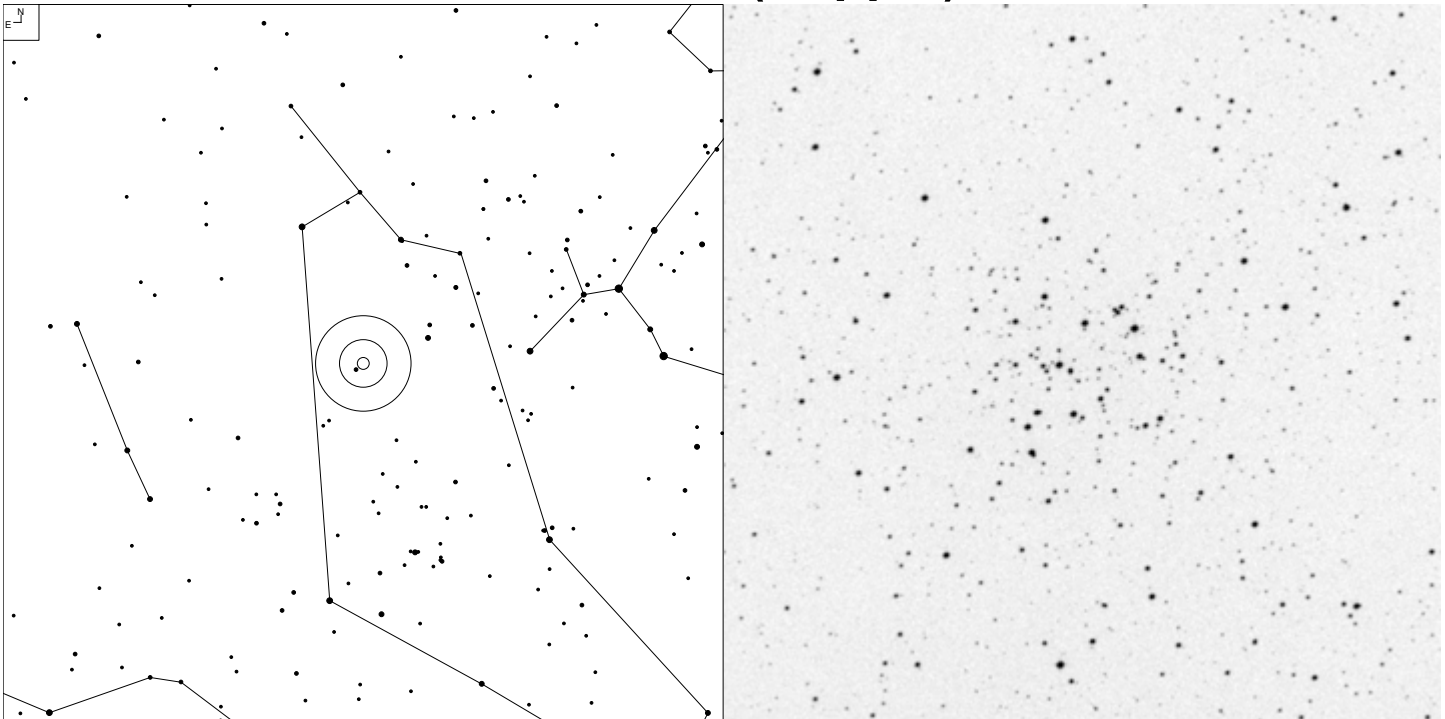
NGC 2539 (Puppis)



E ↙ N ↑	● ● ● ● ● ●	Galaxy	Open Cl
	5 6 7 8 9 10	☉	○

Herschel	RA	Dec	Mag	Size	Type
H VII 11	08 10.7	-12 50	6.5	21'	OC III 2 m

NGC 2489 (Puppis)

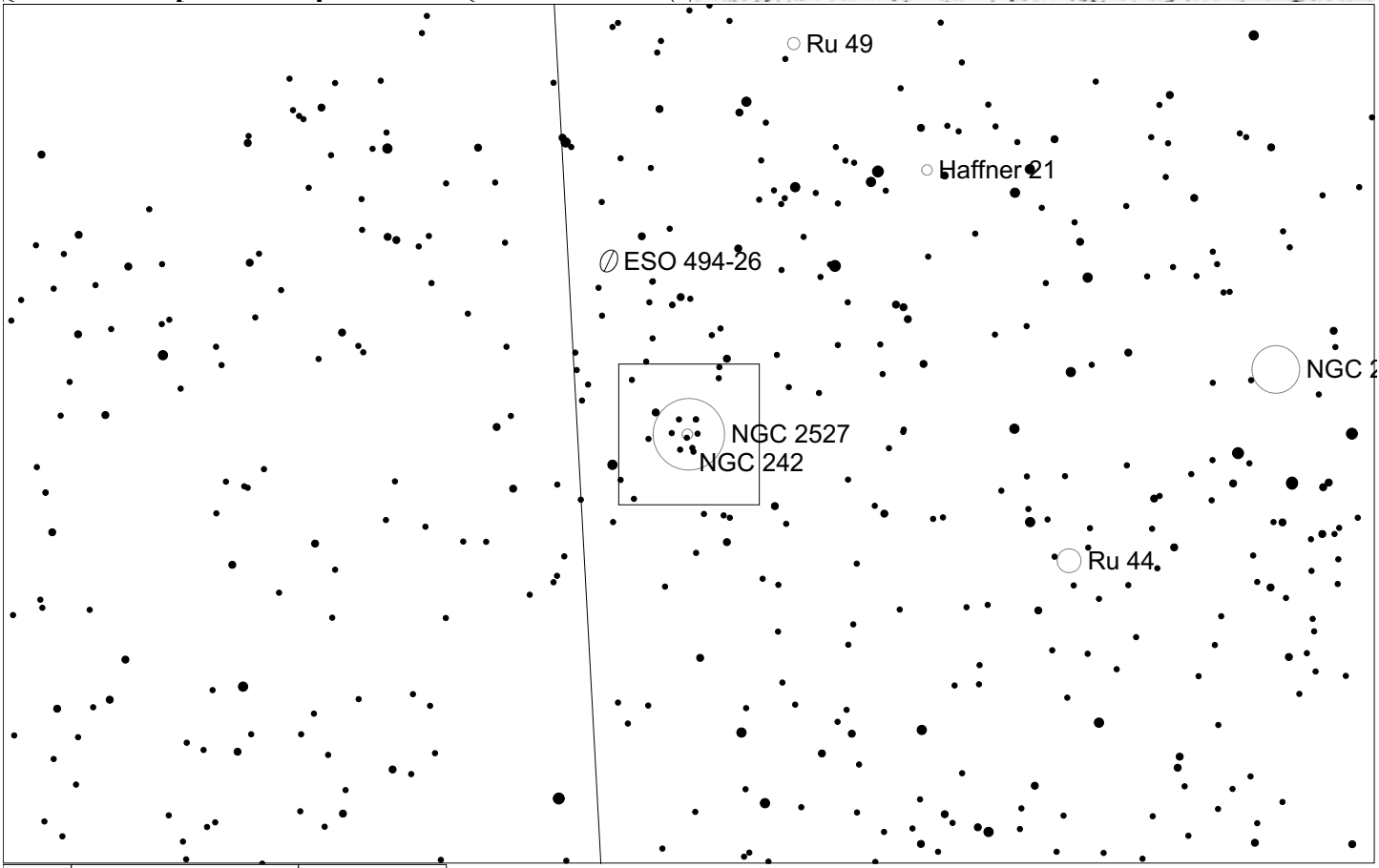
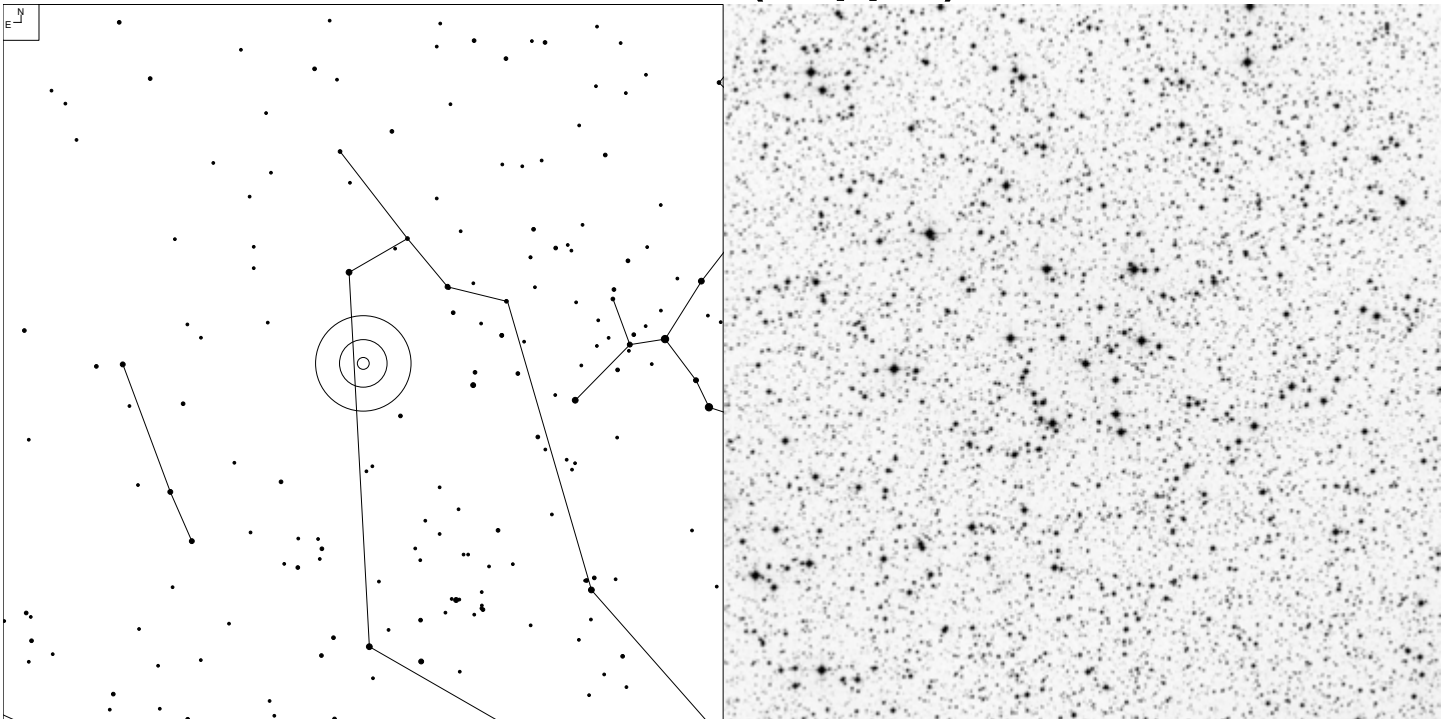


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 6
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 8
 9
 10

Galaxy
 Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 23	07 56.2	-30 04	7.9	8'	OC 2 m

NGC 2527 (Puppis)

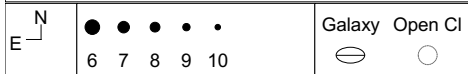
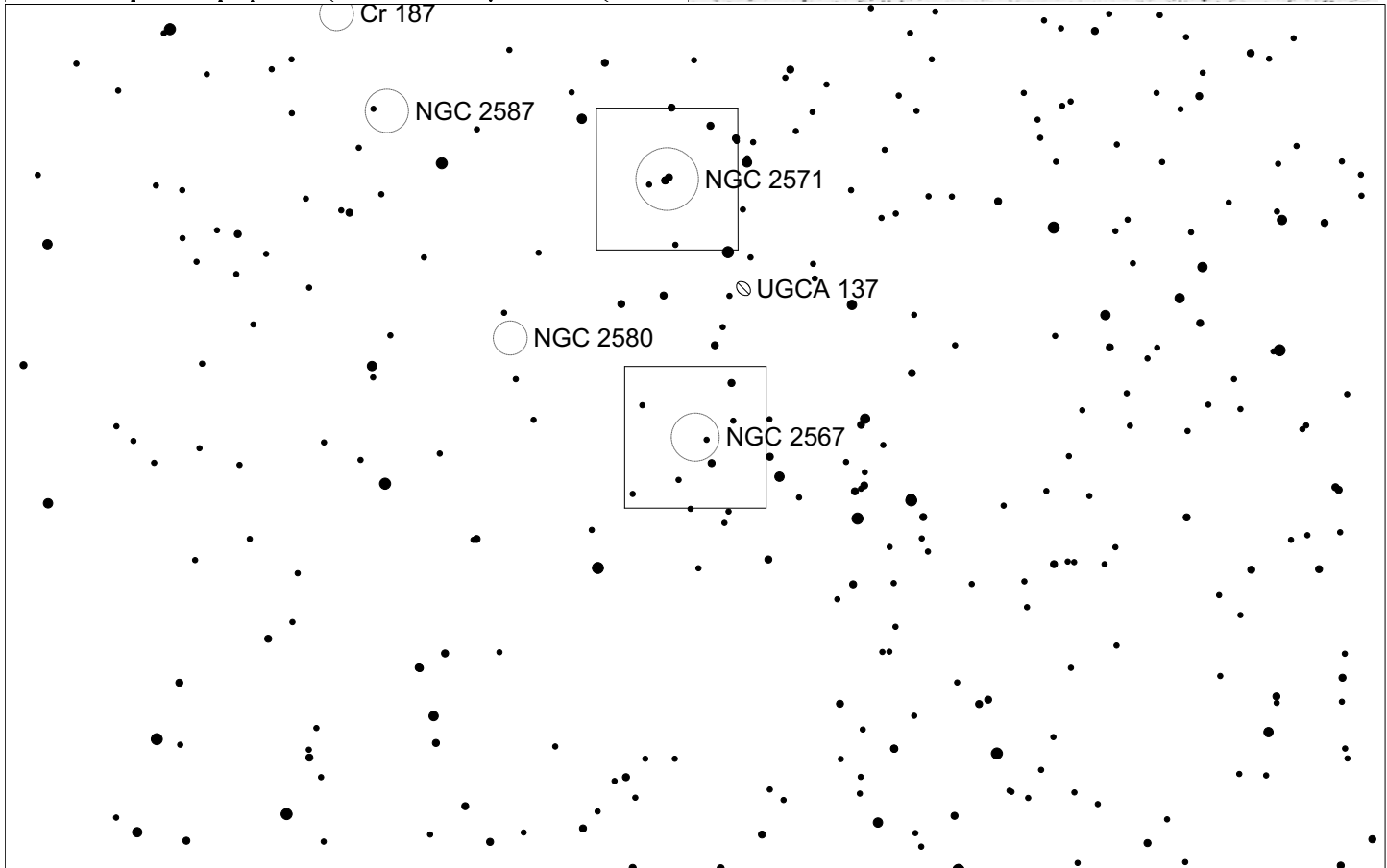
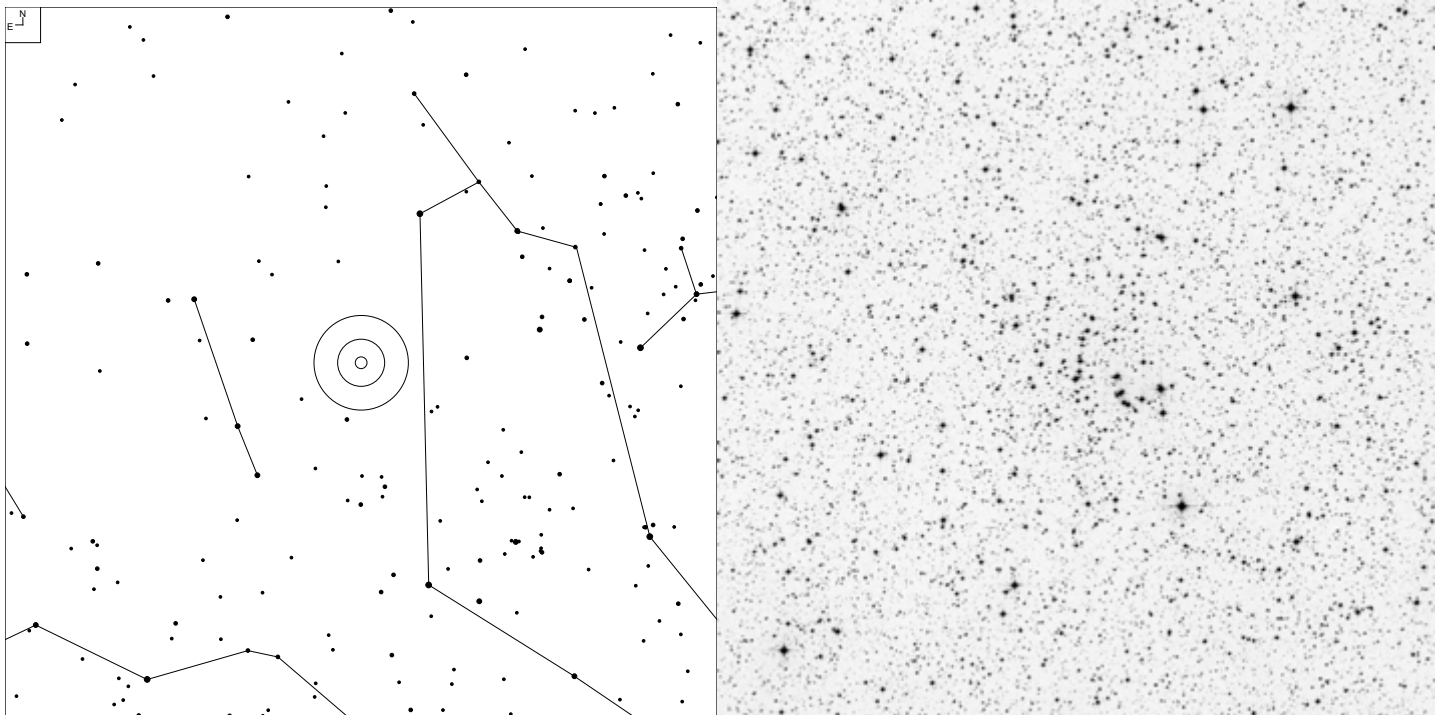


6 7 8 9 10

Galaxy Open Cl

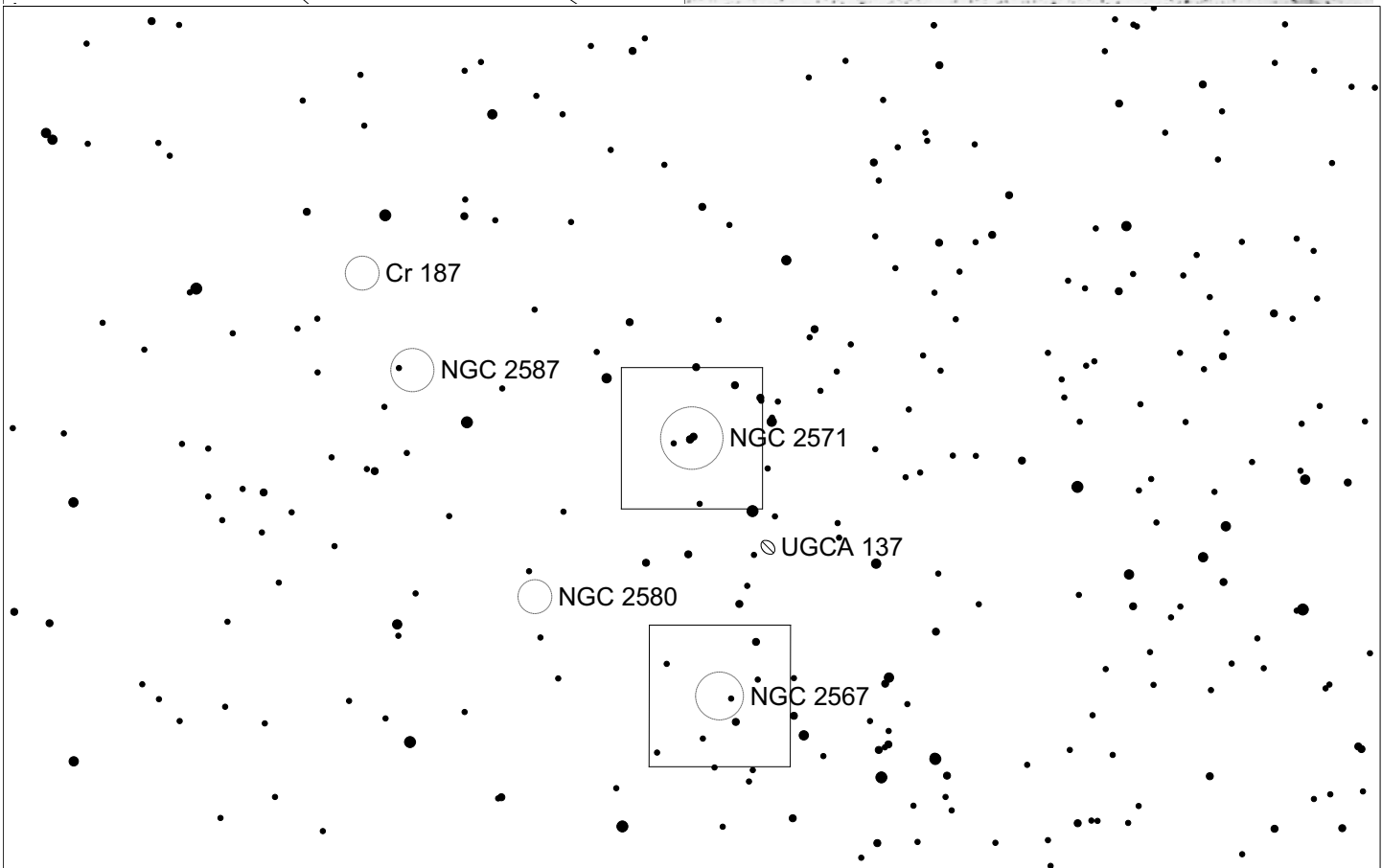
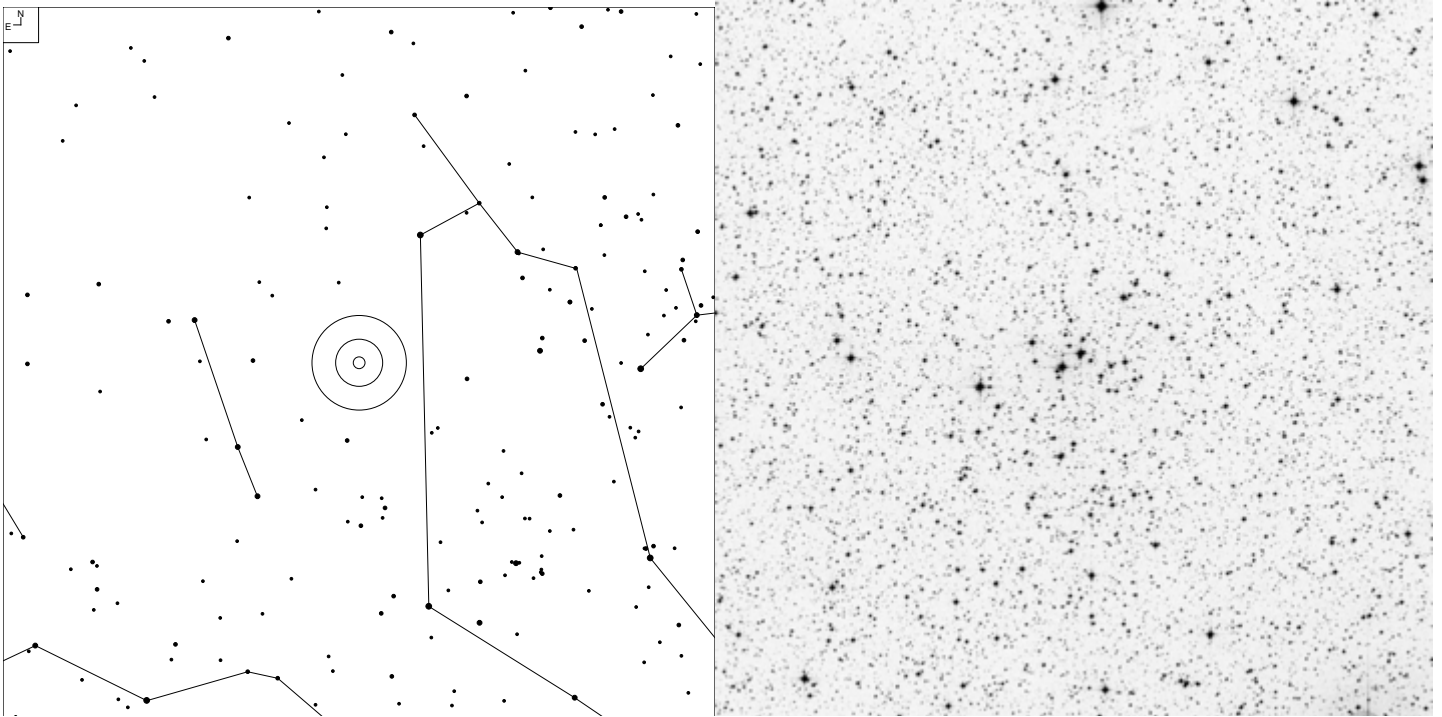
Herschel	RA	Dec	Mag	Size	Type
H VIII 30	08 05.3	-28 10	6.5	15'	OC II 2 m

NGC 2567 (Puppis)



Herschel	RA	Dec	Mag	Size	Type
H VII 64	08 18.3	-30 38	7.4	10'	OC II 2 m

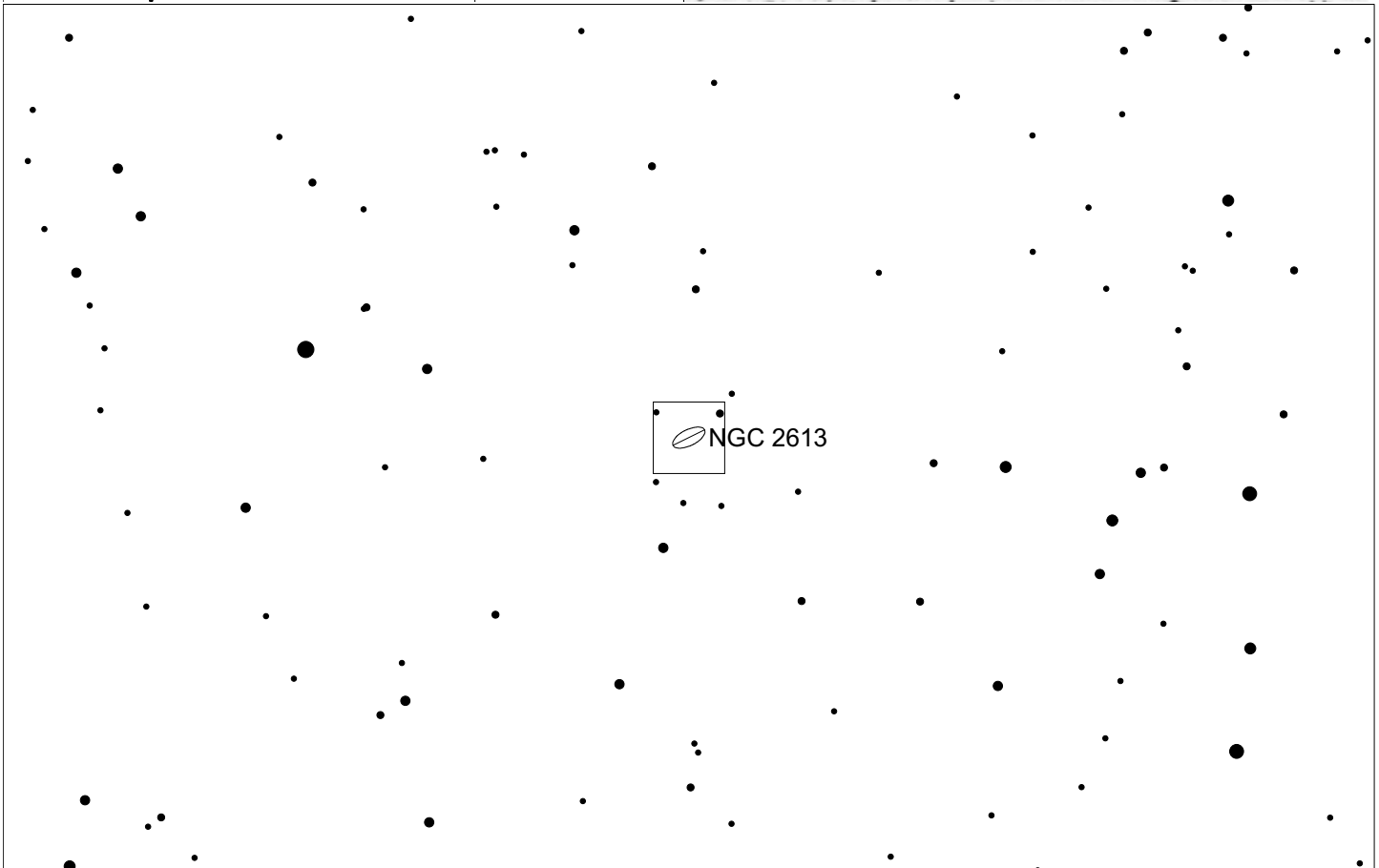
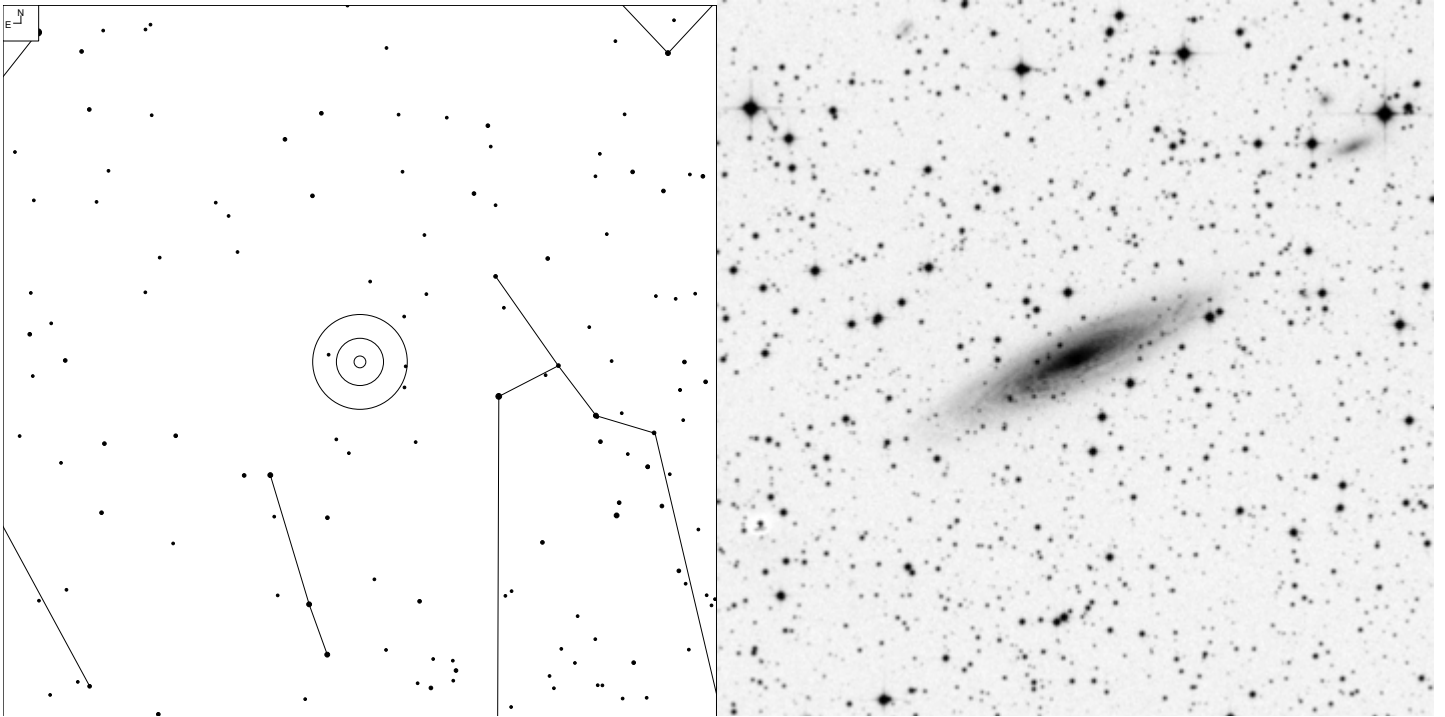
NGC 2571 (Puppis)



N E	● ● ● ●	Galaxy	Open Cl
	7 8 9 10	☉	○

Herschel	RA	Dec	Mag	Size	Type
H VI 39	08 18.9	-29 44	7.0	13'	OC II 3 m

NGC 2613 (Pyxis)

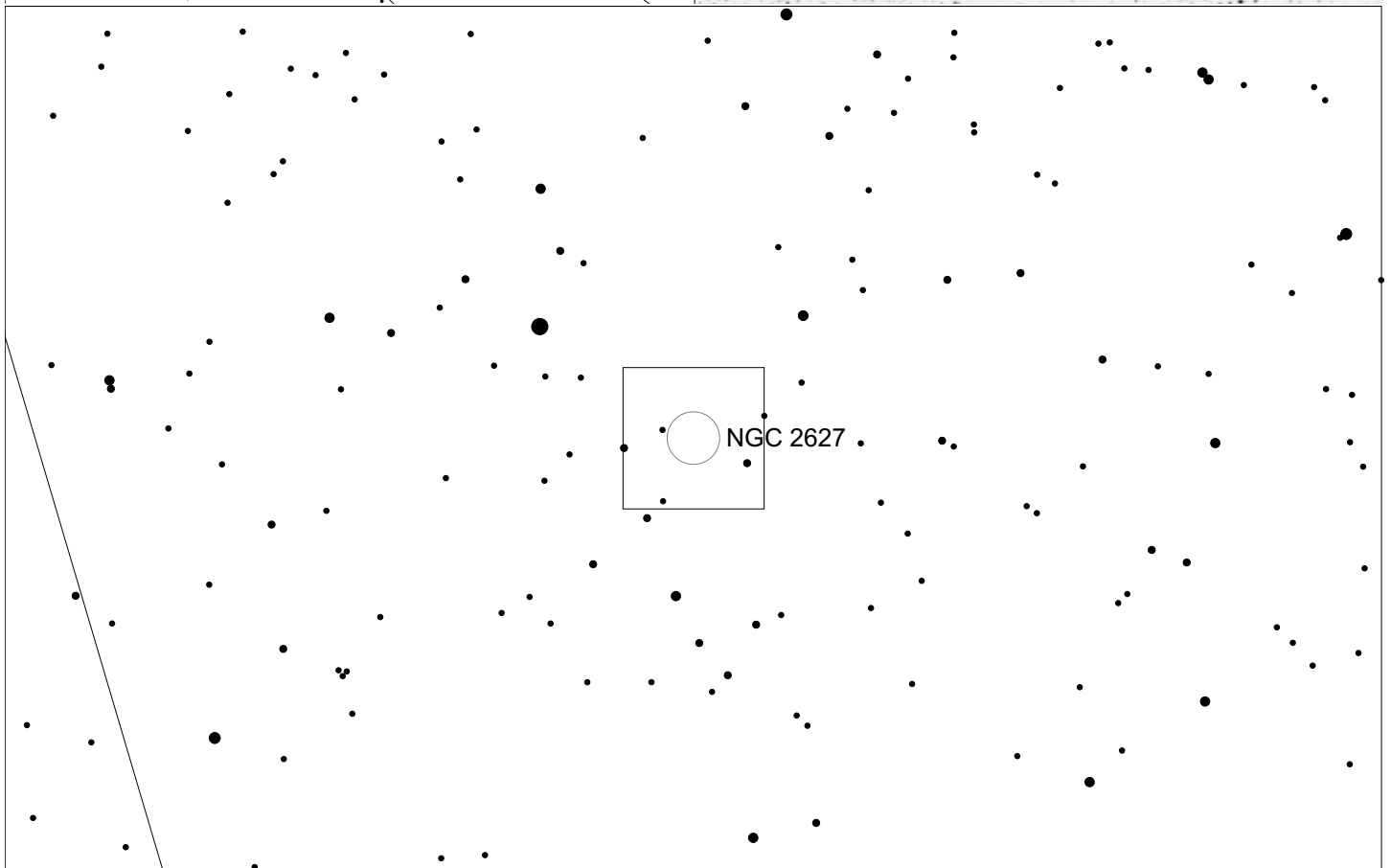
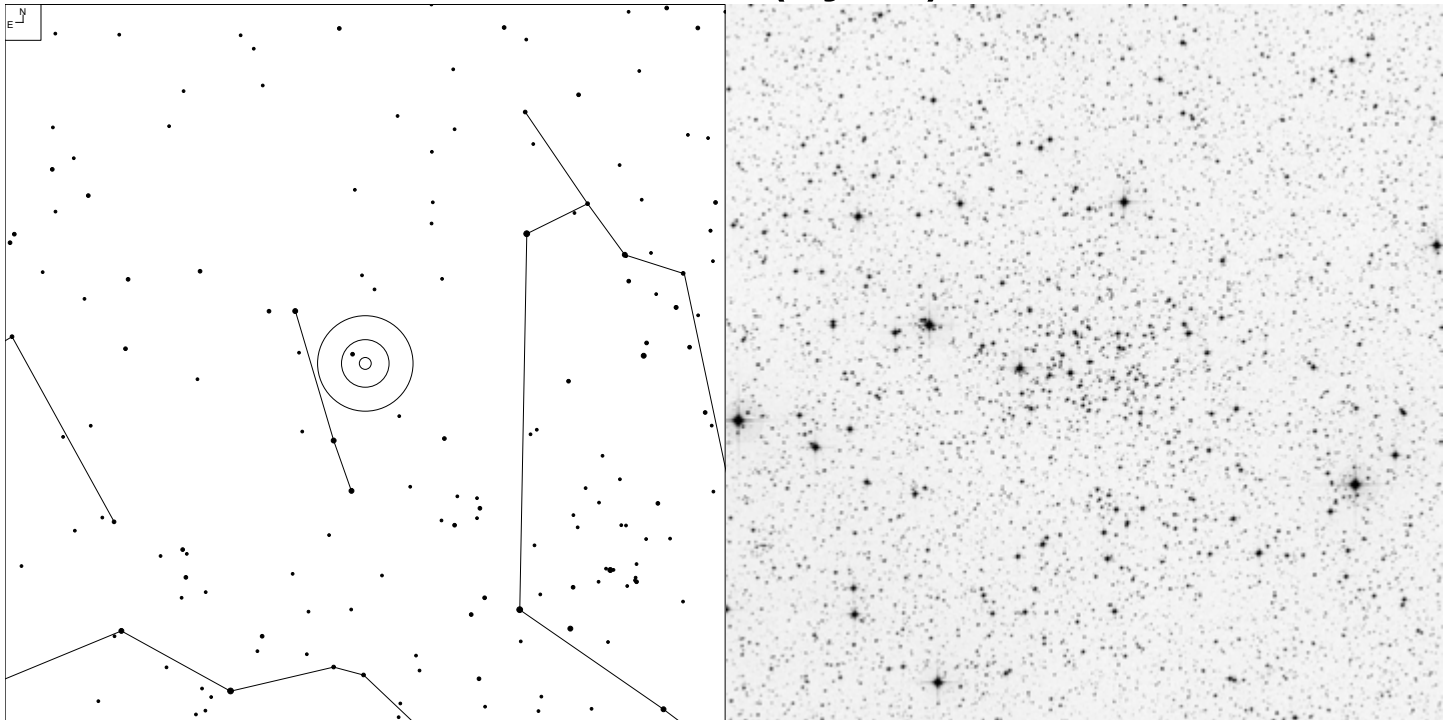


5 6 7 8 9 10

Galaxy

Herschel	RA	Dec	Mag	Size	Type
H II 266	08 33.3	-22 58	11.2b	7.2 x 1.7'	G SA(s)b

NGC 2627 (Pyxis)

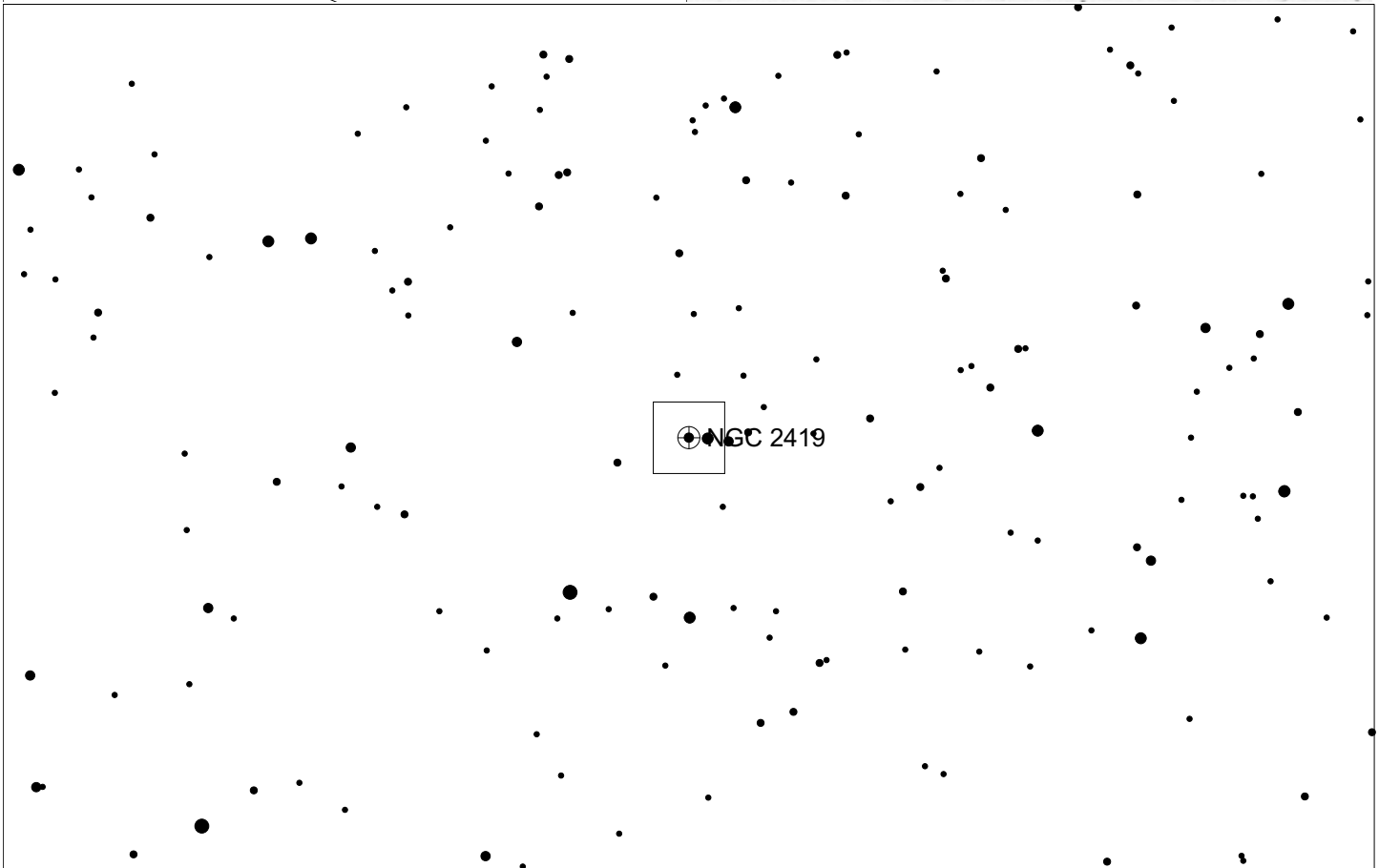
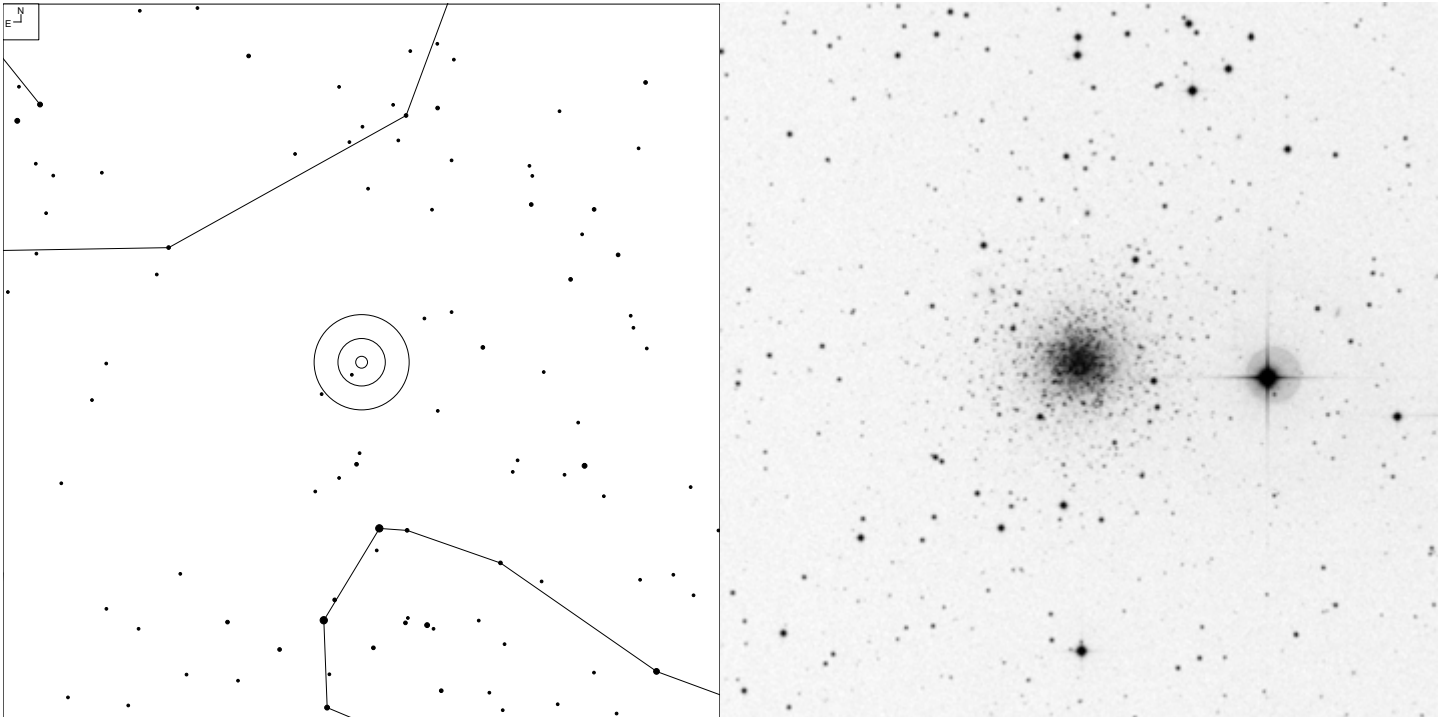


5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 63	08 37.3	-29 57	8.4	11'	OC II 2 r

NGC 2419 (Lynx)

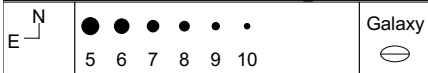
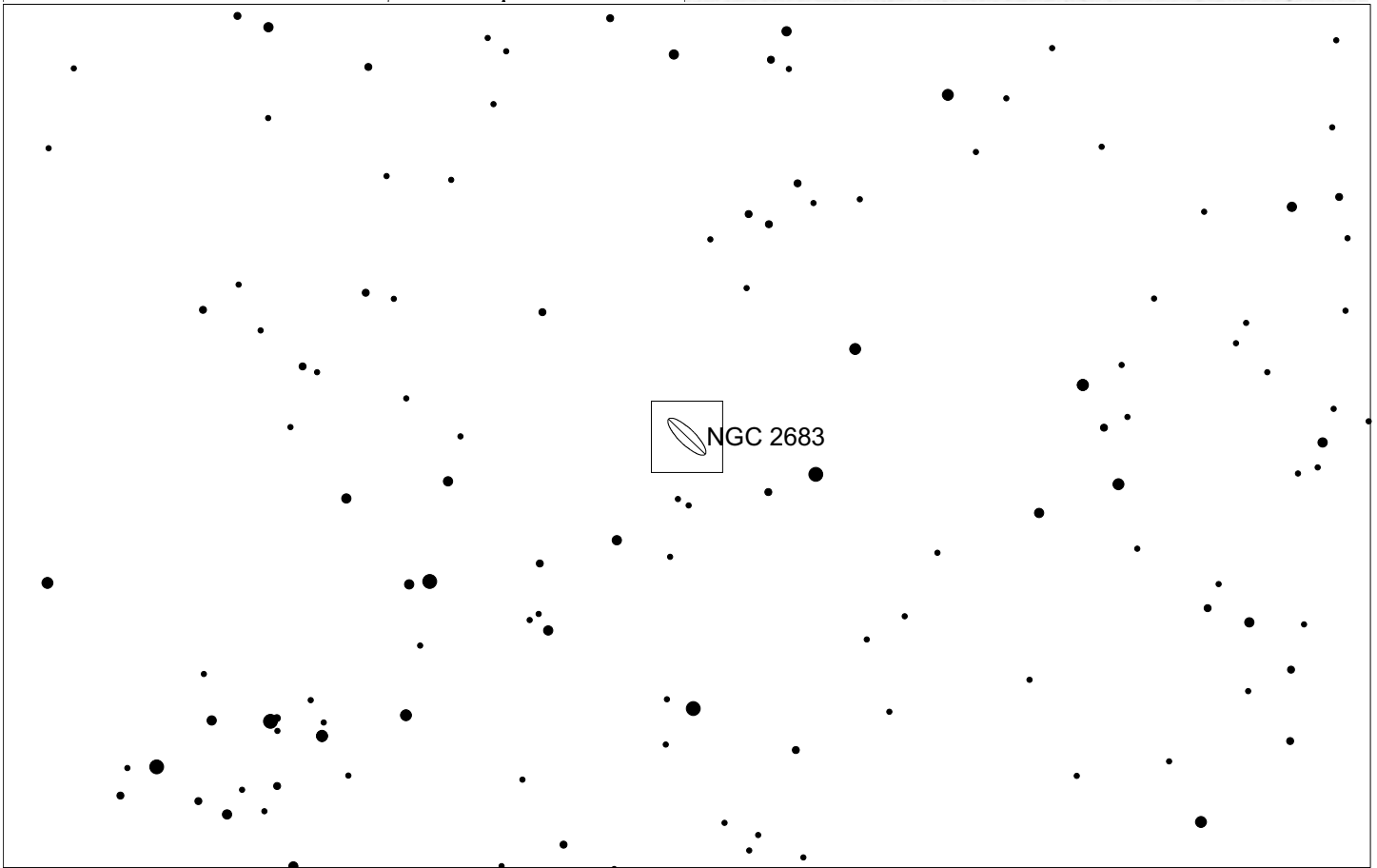
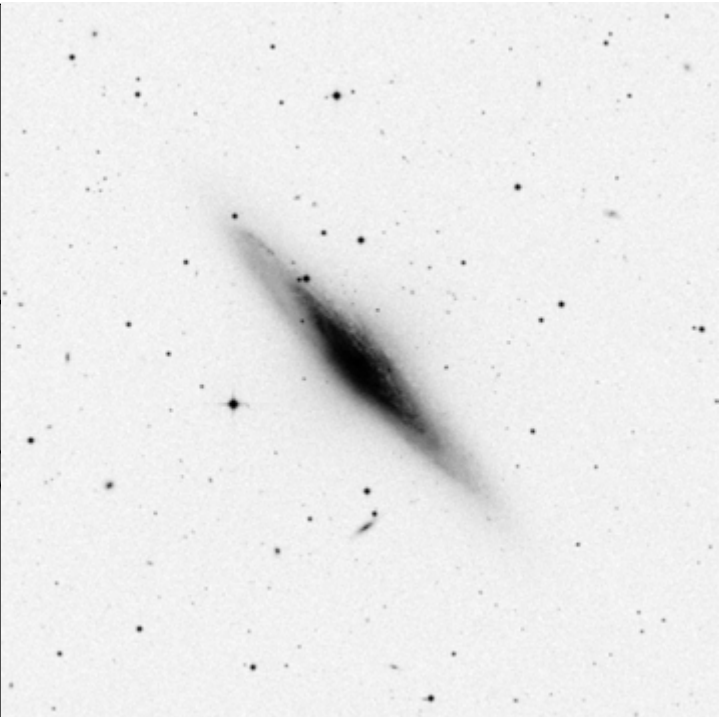
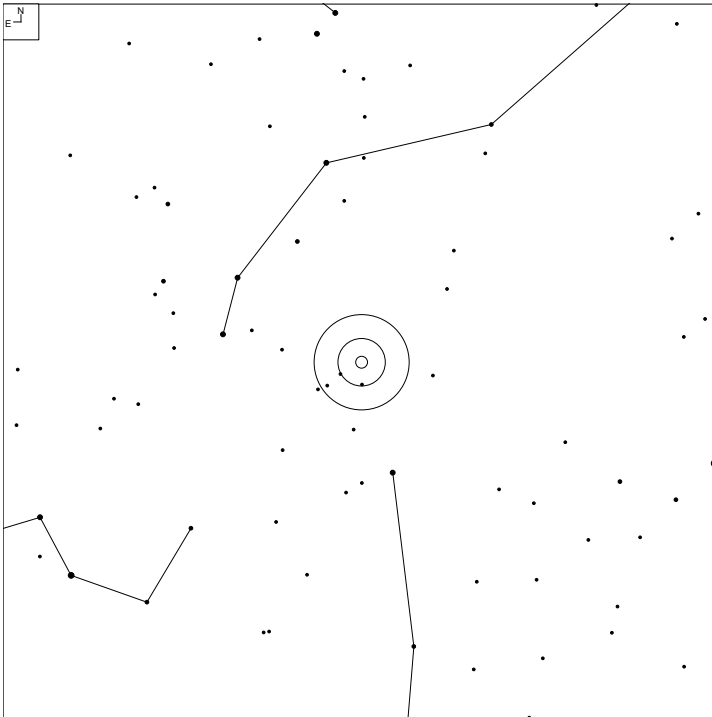


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Galaxy Globular

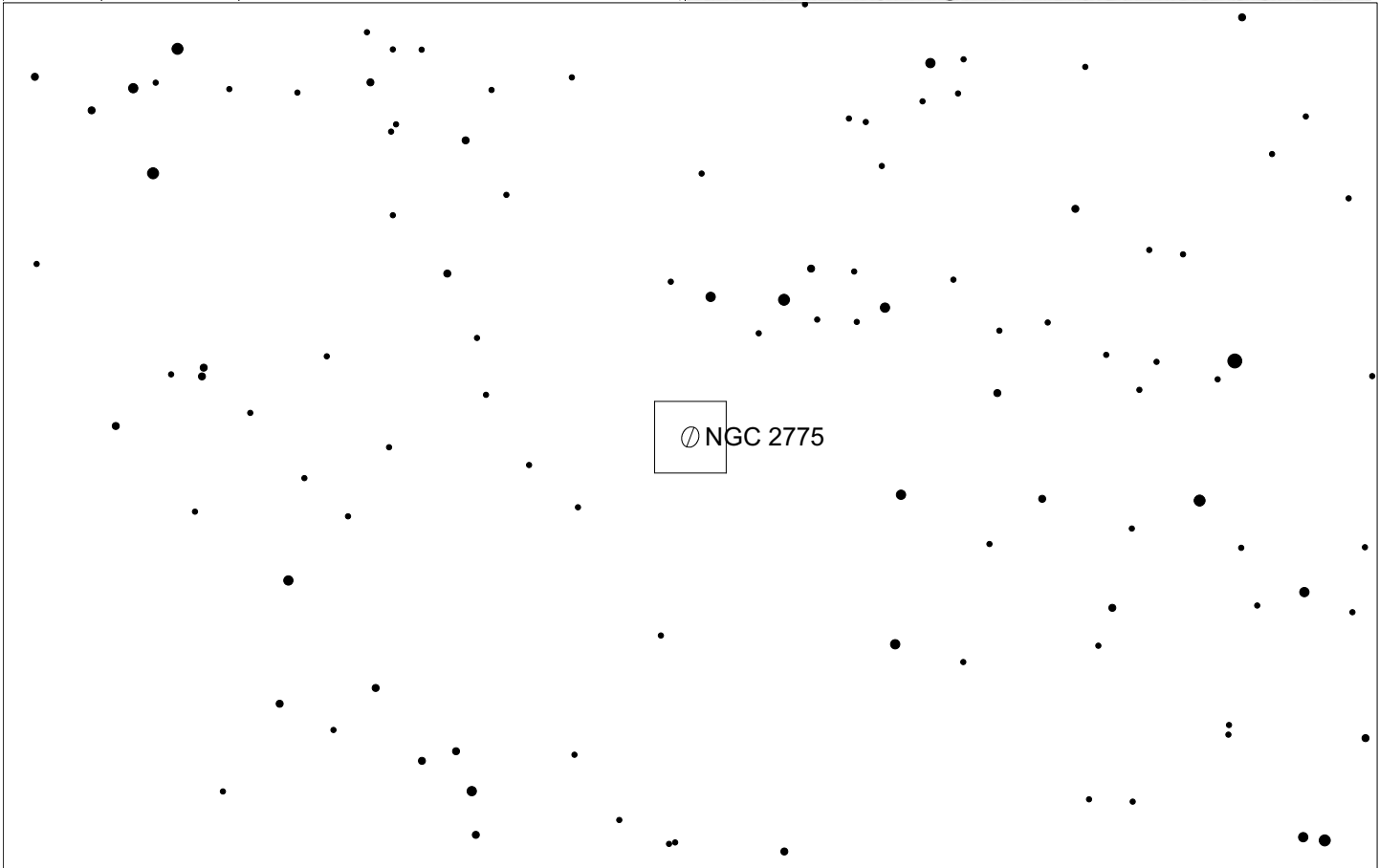
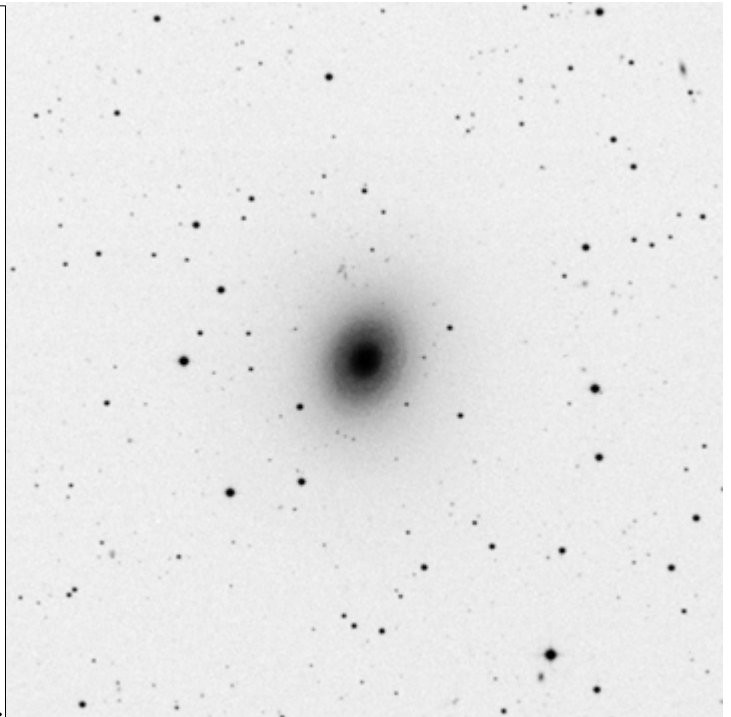
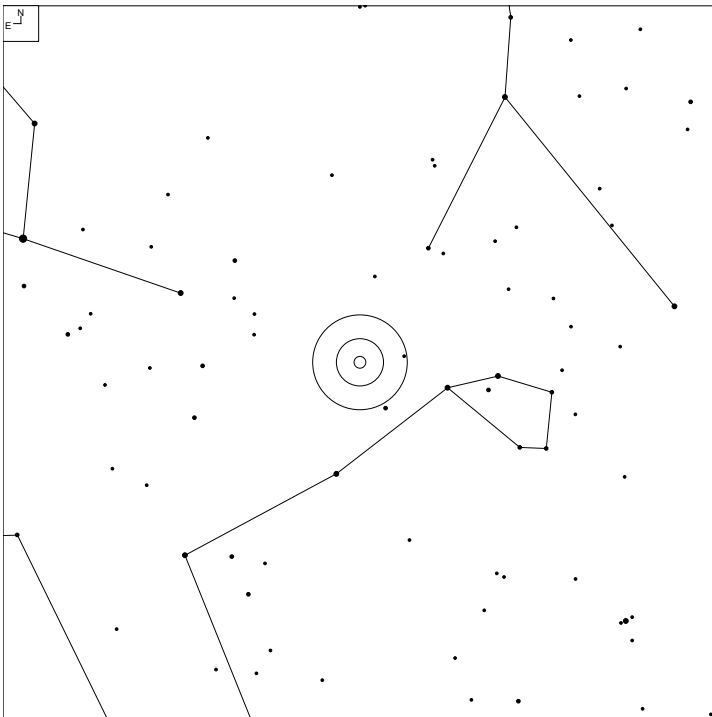
Herschel	RA	Dec	Mag	Size	Type
HI 218	07 38.1	+38 53	10.3	4.6'	GC Class II

NGC 2683 (Lynx)



Herschel	RA	Dec	Mag	Size	Type
H I 200	08 52.7	+33 25	10.6b	10.5 x 2.5'	G SA(rs)b

NGC 2775 (Cancer)



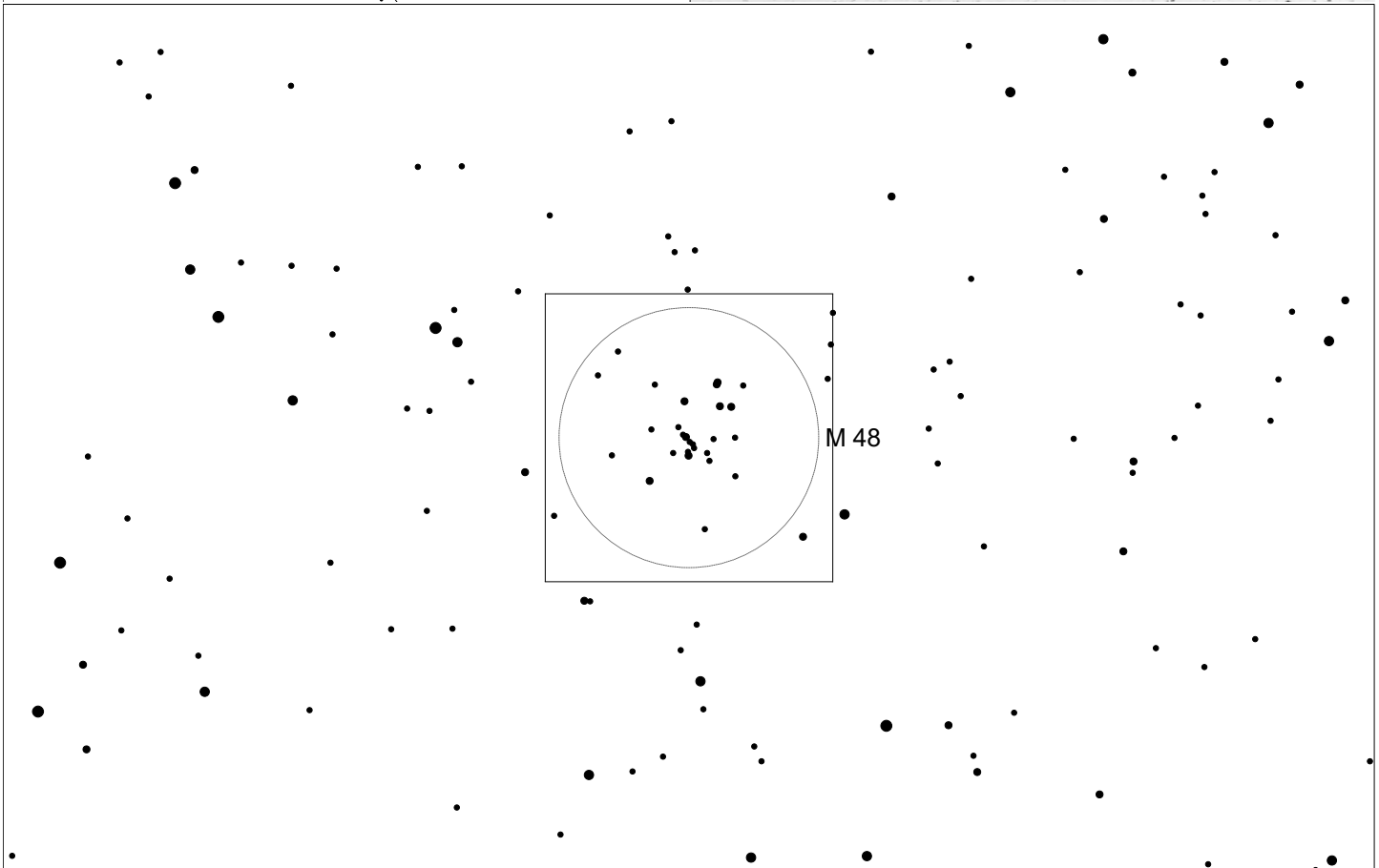
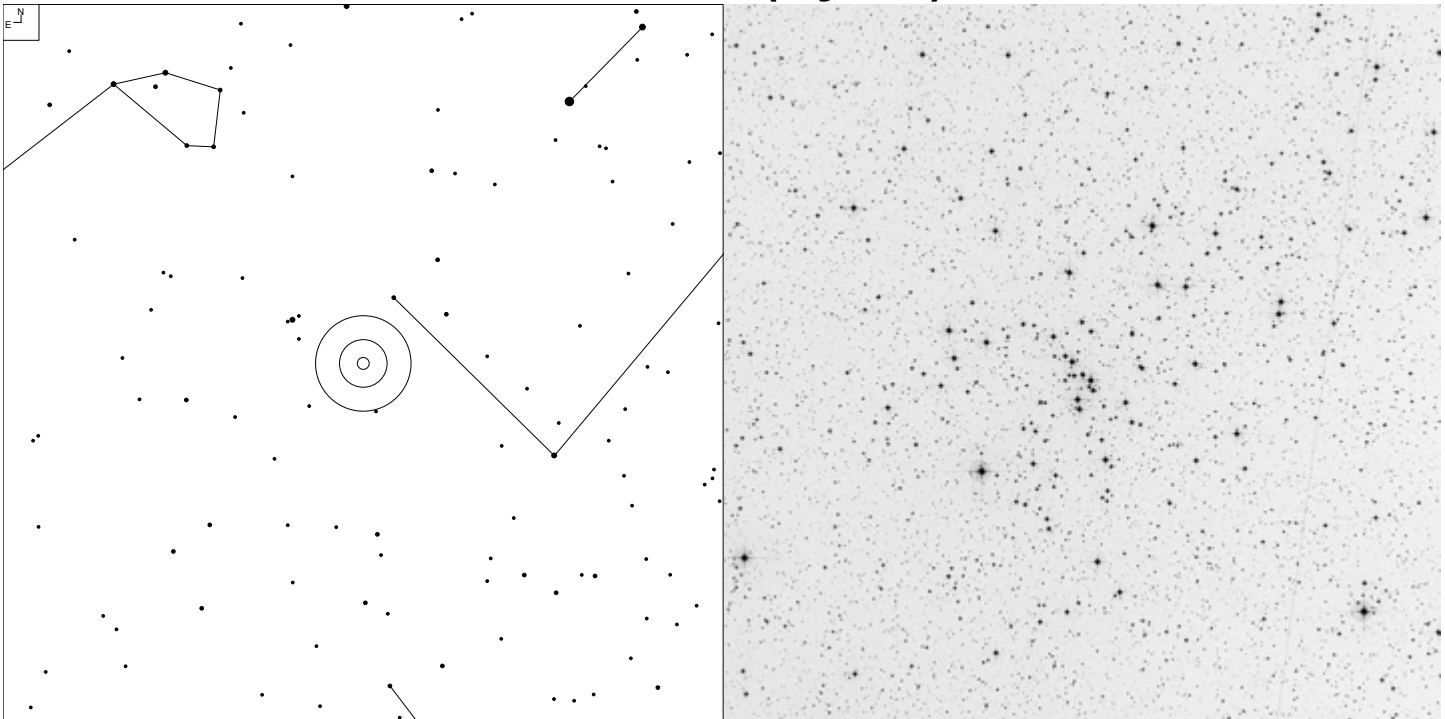
N
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 Galaxy

Herschel	RA	Dec	Mag	Size	Type
H I 2	09 10.3	+07 03	11.0b	4.2 x 3.4'	G SA(R)ab

NGC 2548 (Hydra)

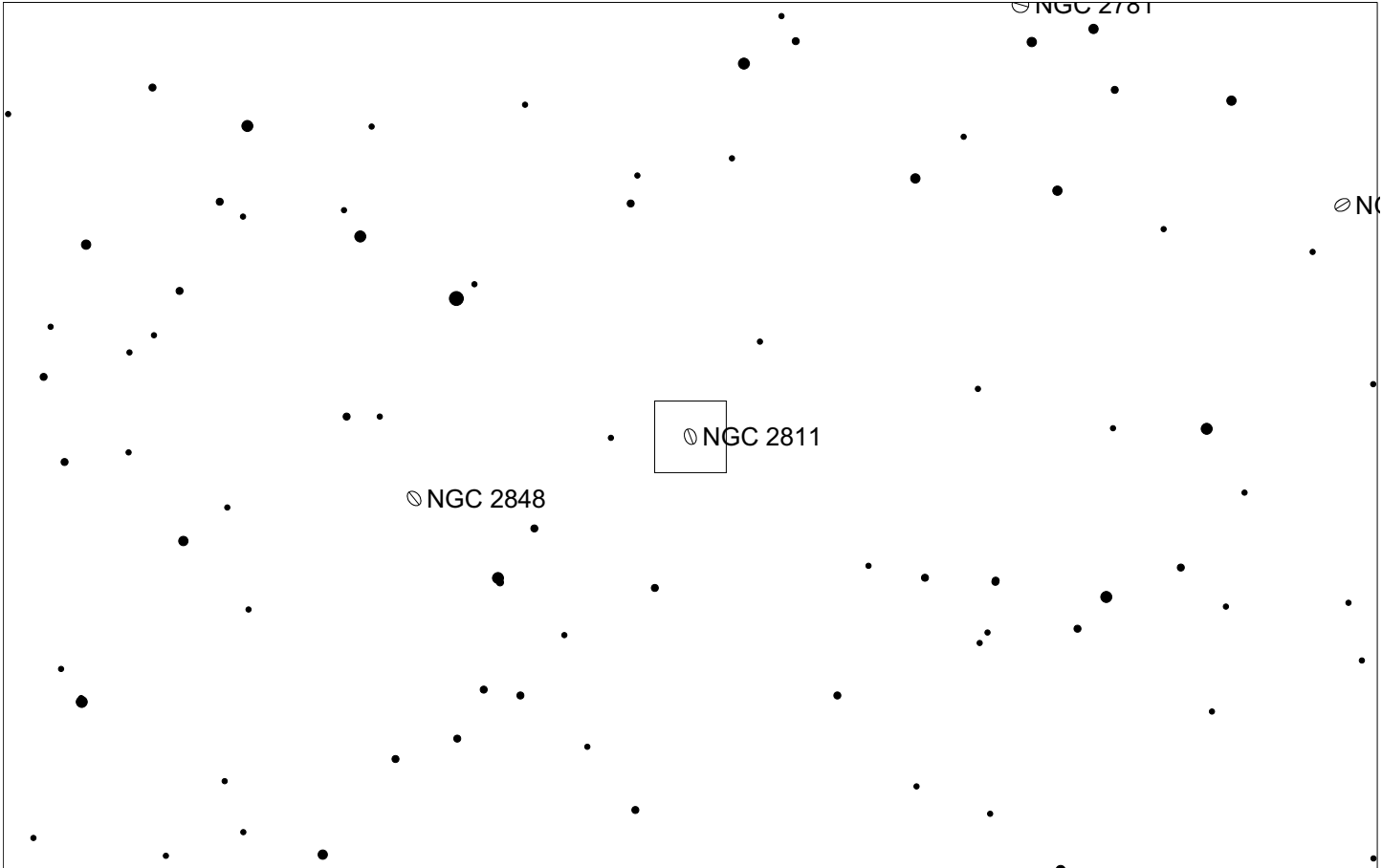
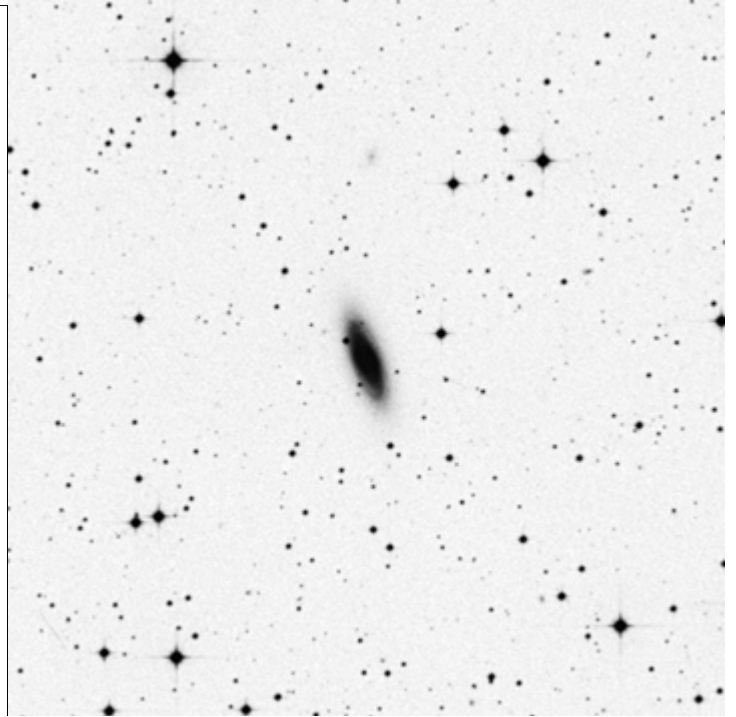
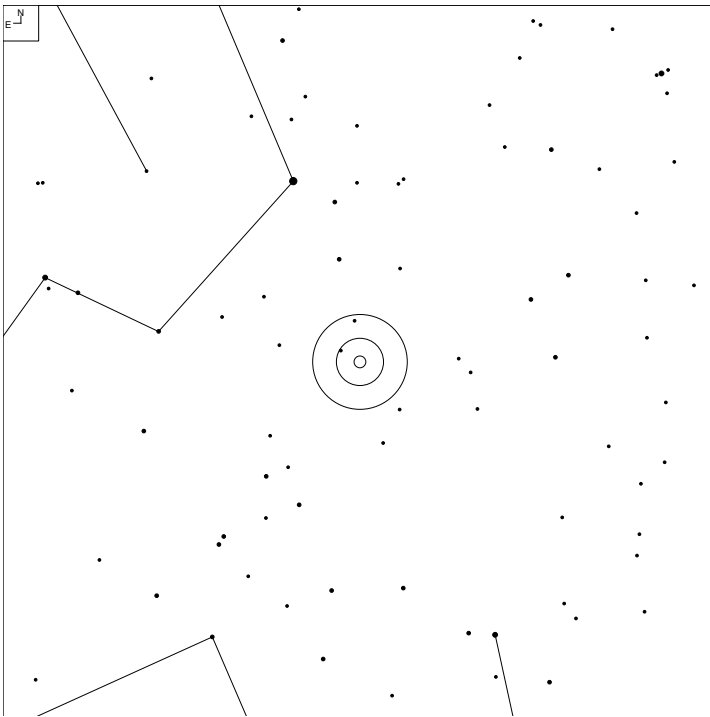


6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VI 22	08 13.8	-05 48	5.8	54'	OC 3 r

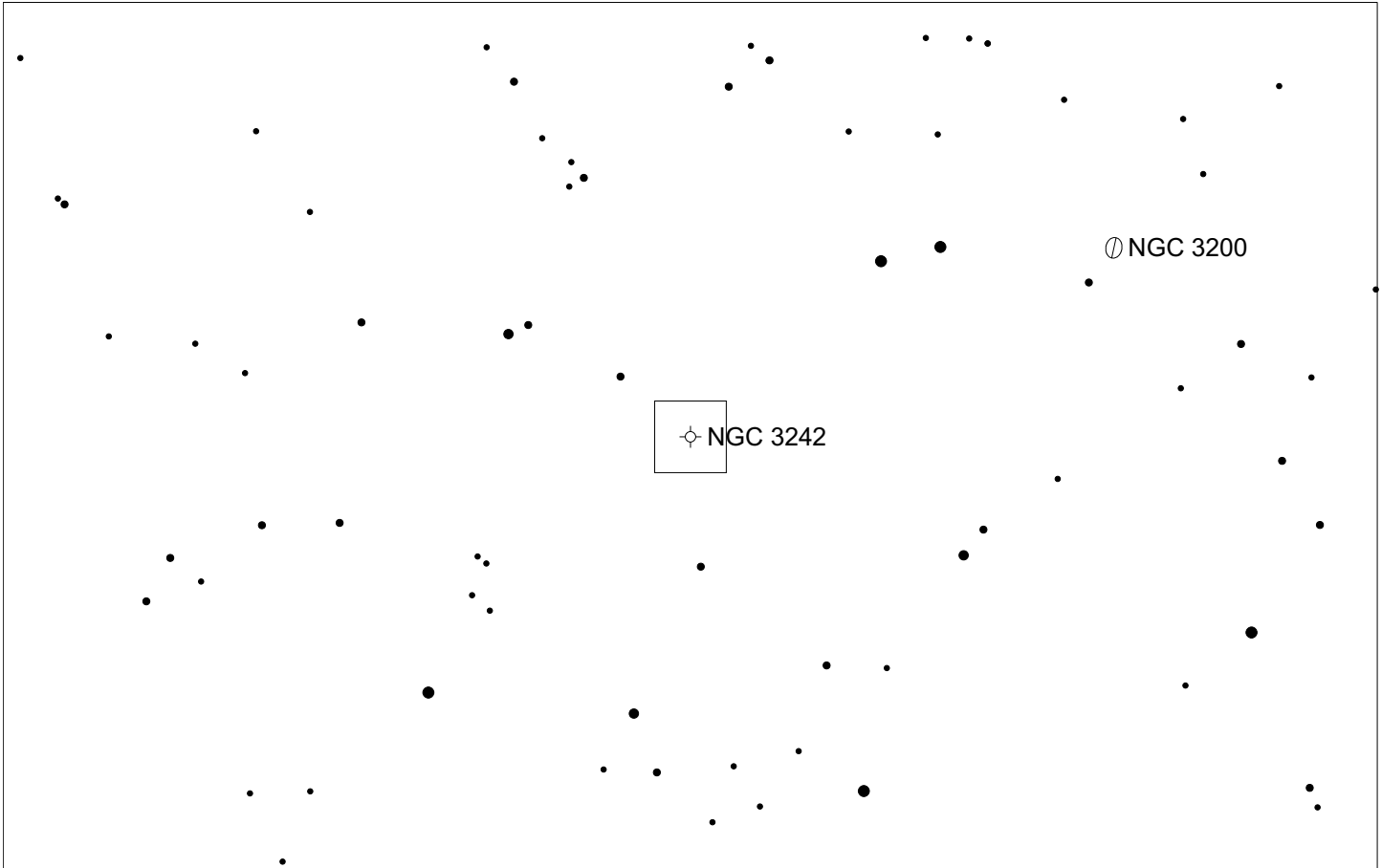
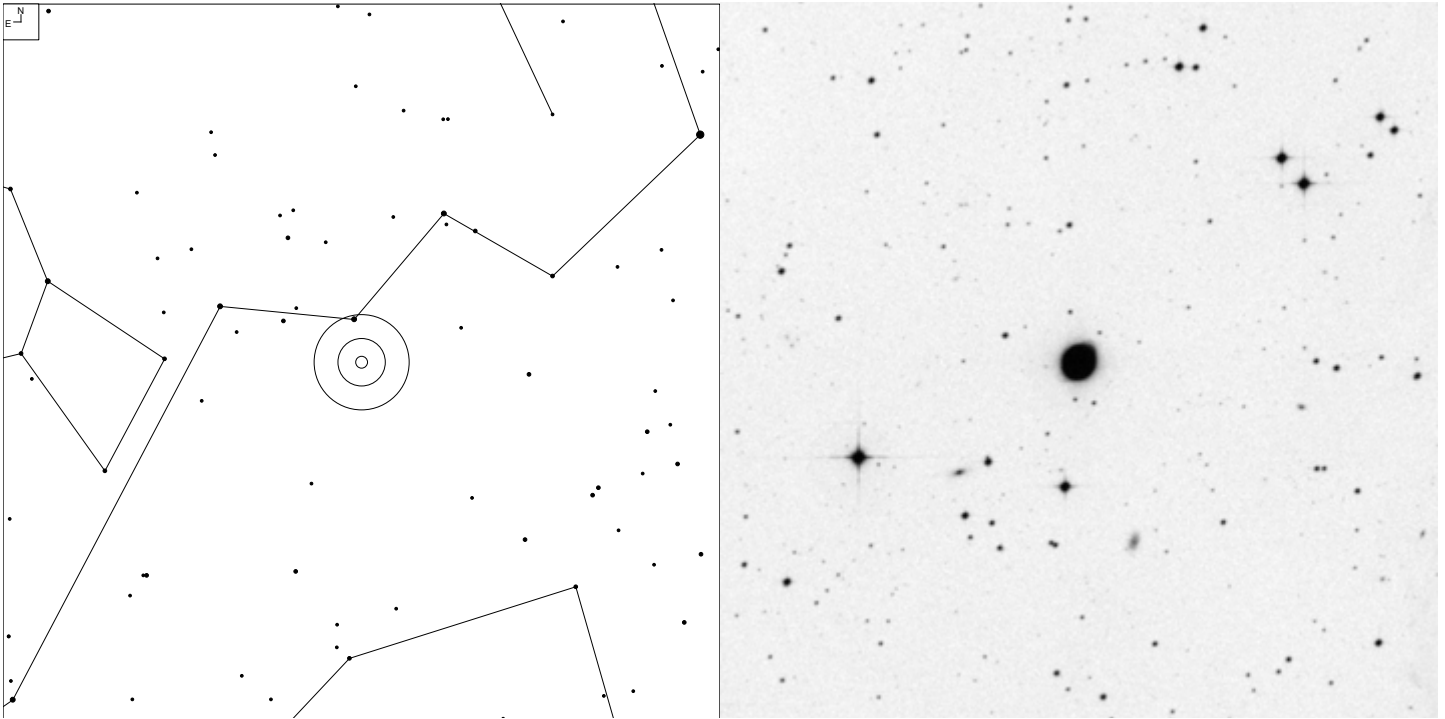
NGC 2811 (Hydra)



Galaxy

Herschel	RA	Dec	Mag	Size	Type
H II 502	09 16.3	-16 18	12.2b	2.5 x 0.8'	G SB(rs)a

NGC 3242 (Hydra)

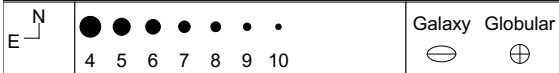
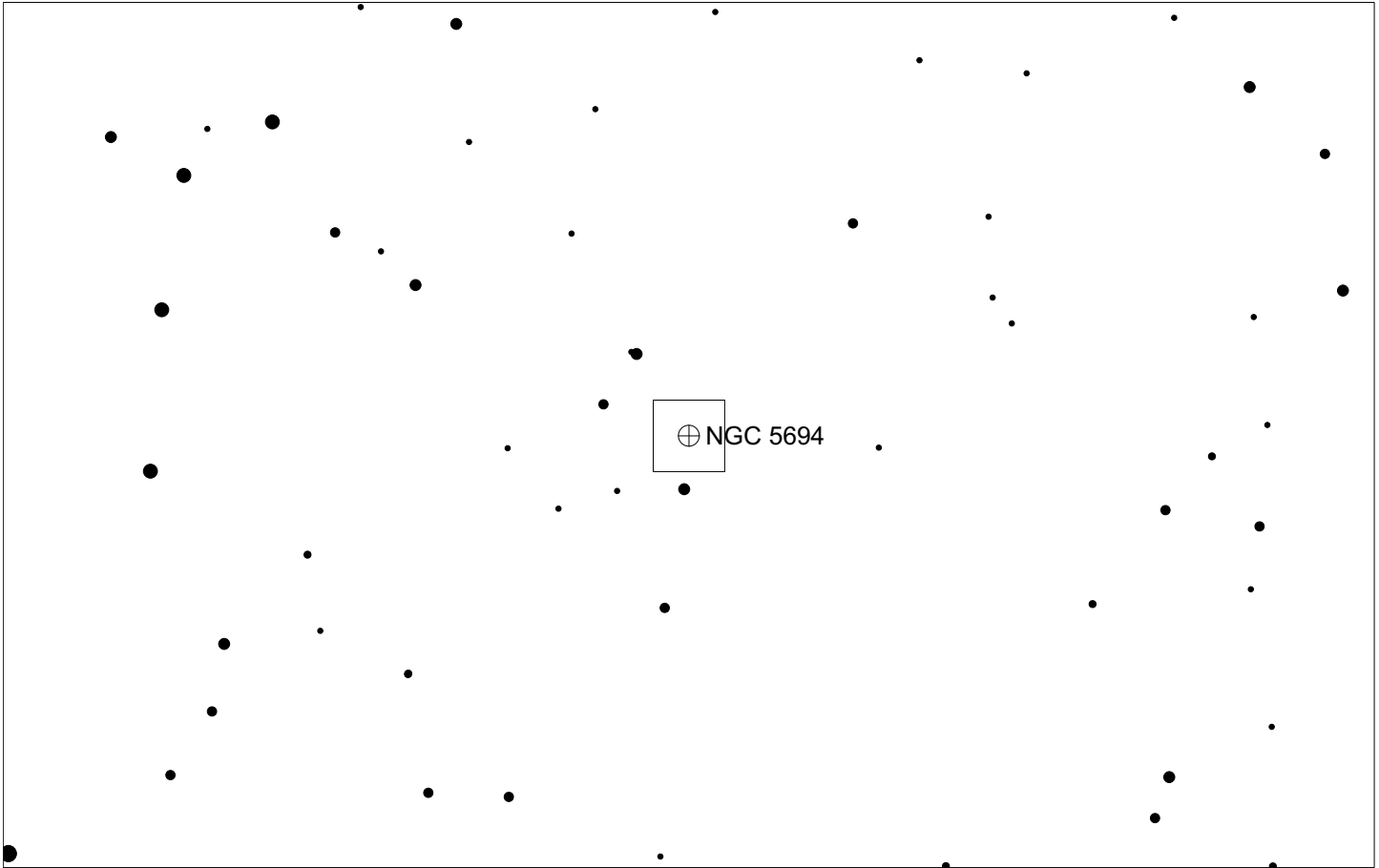
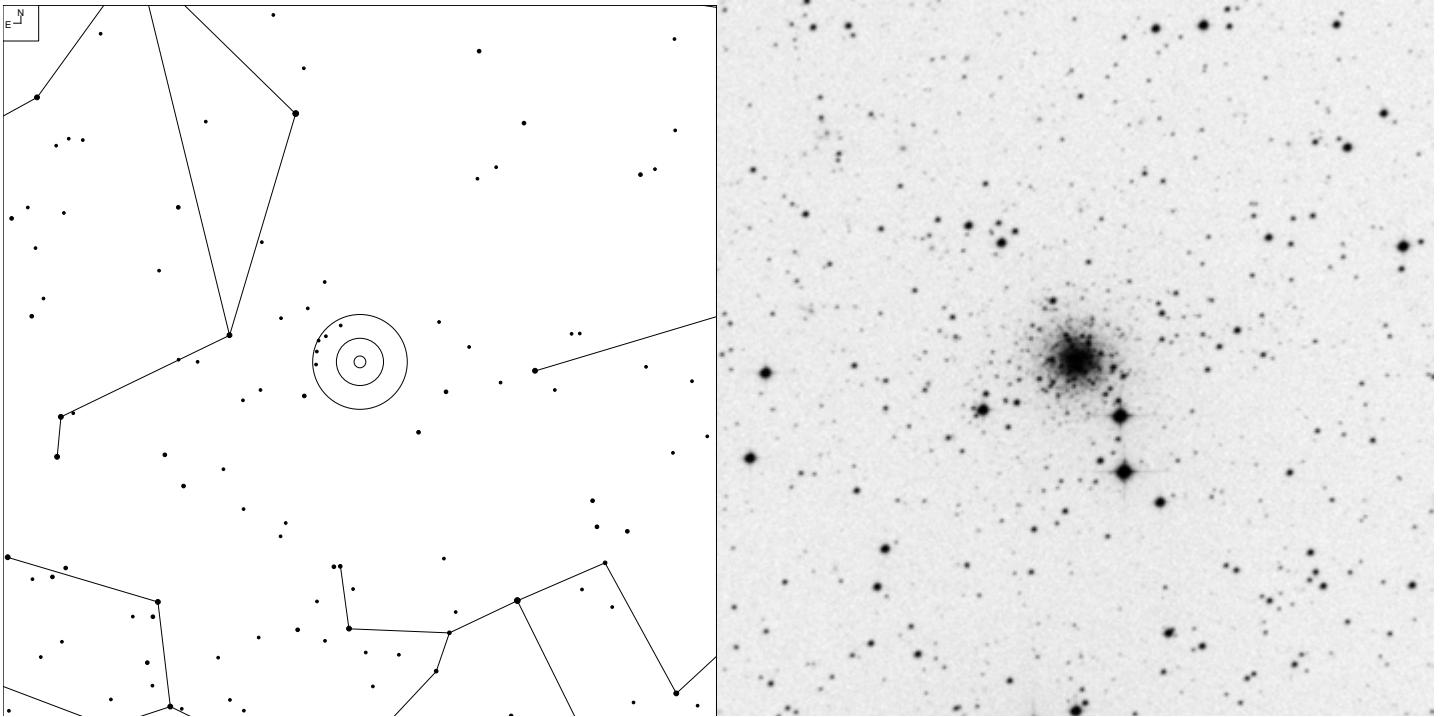


6 7 8 9 10

Galaxy Planetary

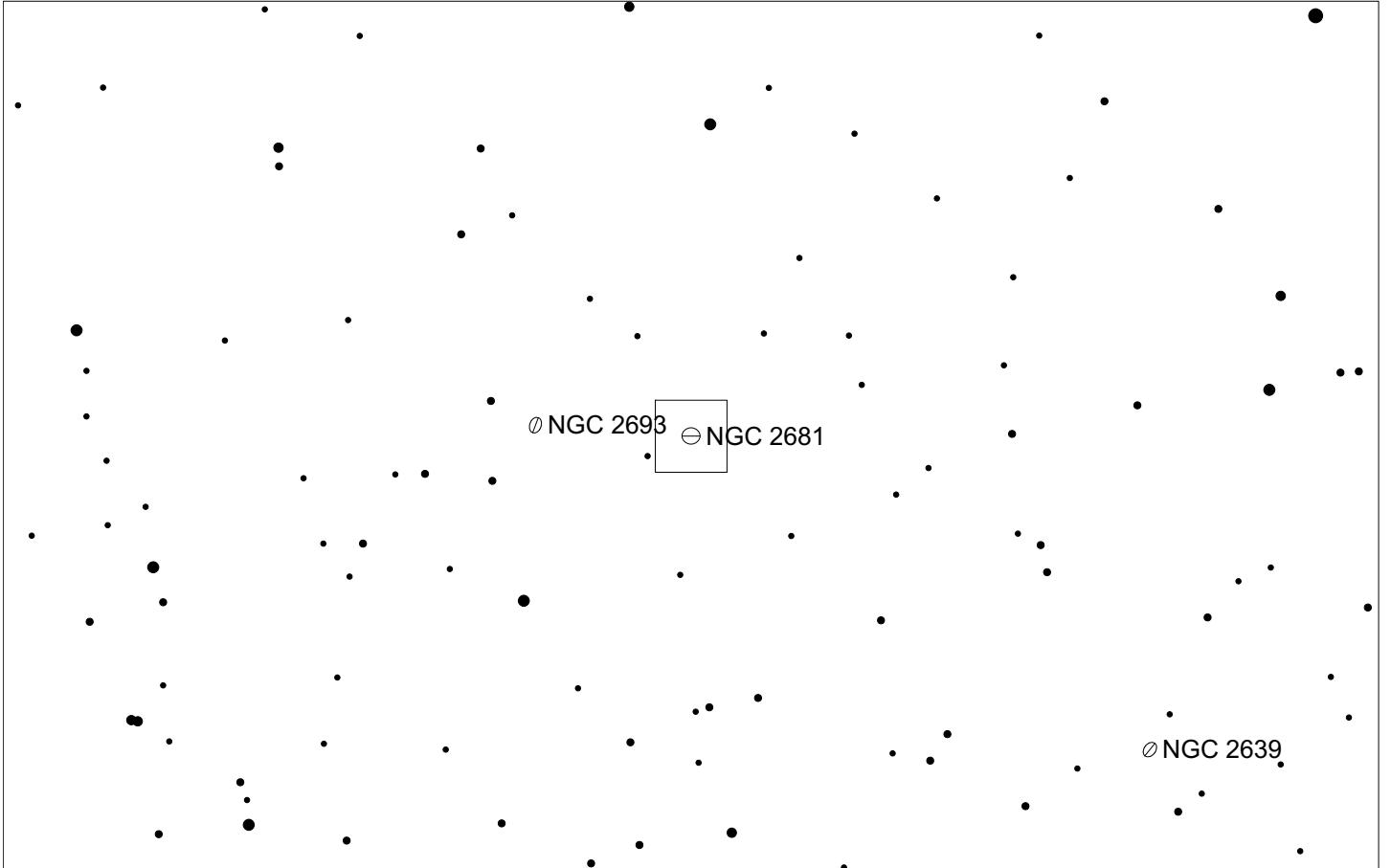
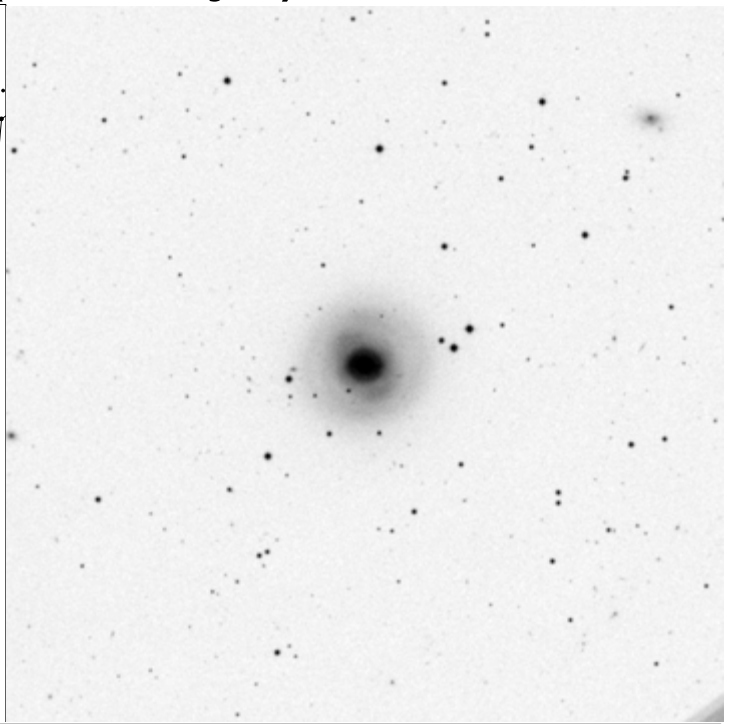
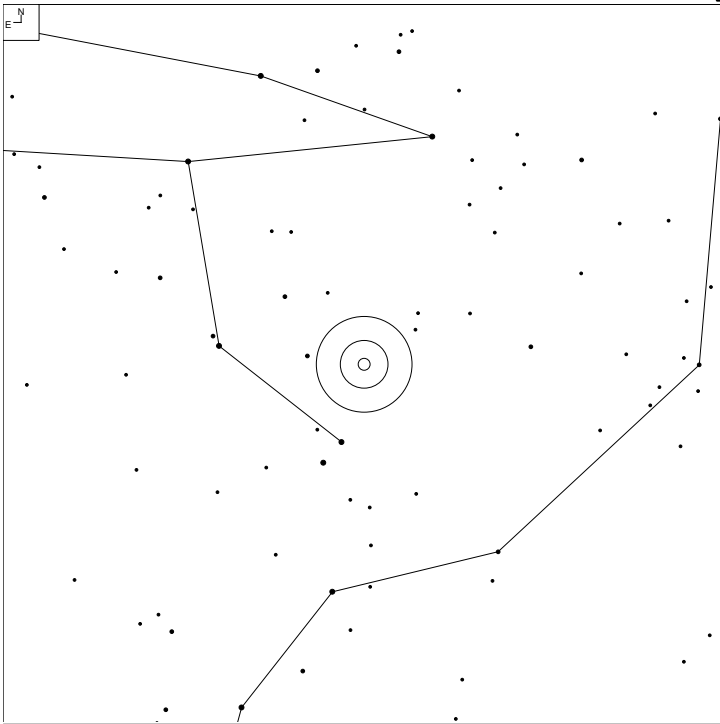
Herschel	RA	Dec	Mag	Size	Type
H IV 27	10 24.8	-18 38	8.6p	75"	PN 4 + 3b

NGC 5694 (Hydra)



Herschel	RA	Dec	Mag	Size	Type
H II 196	14 39.6	-26 32	10.2	4.3'	GC Class VII

NGC 2681 (Ursa Major)

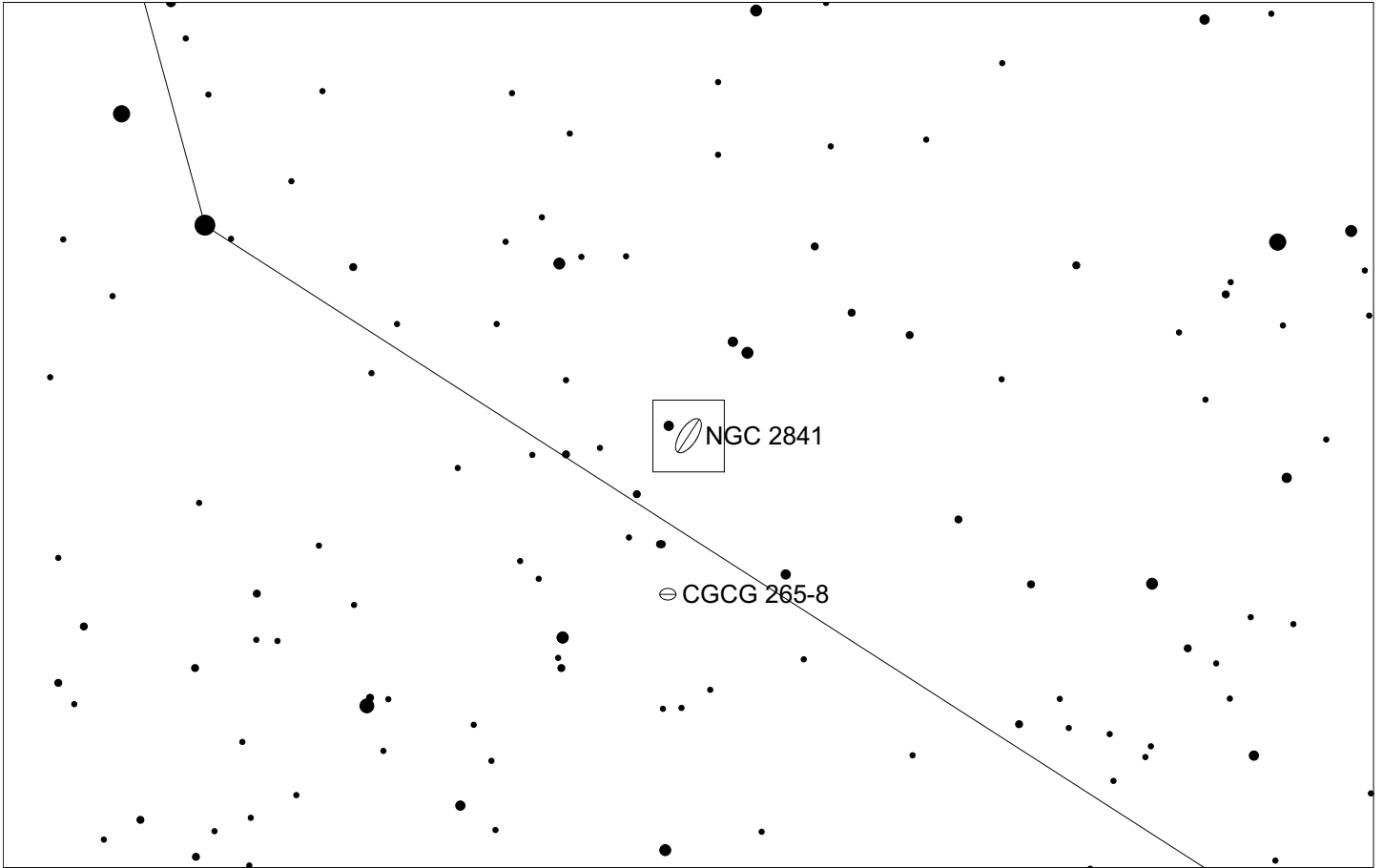
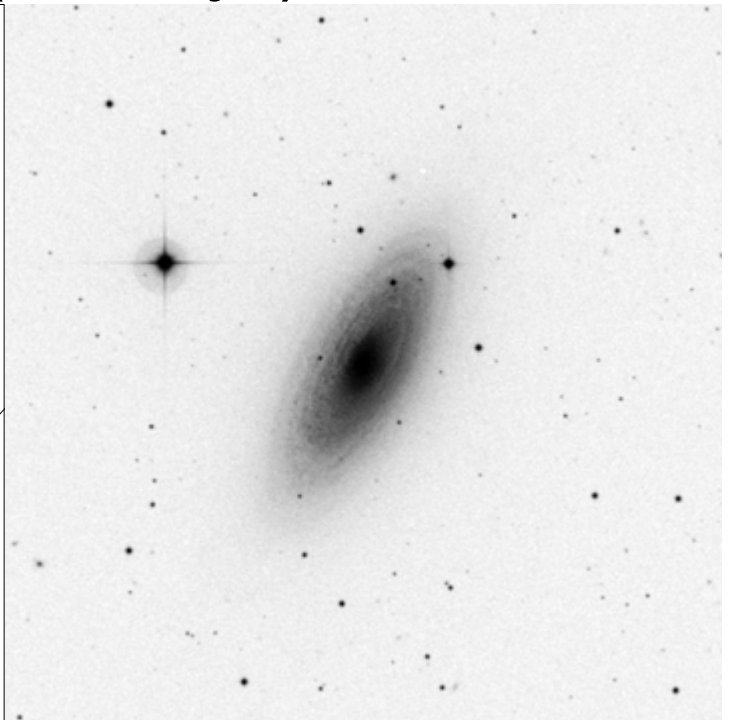
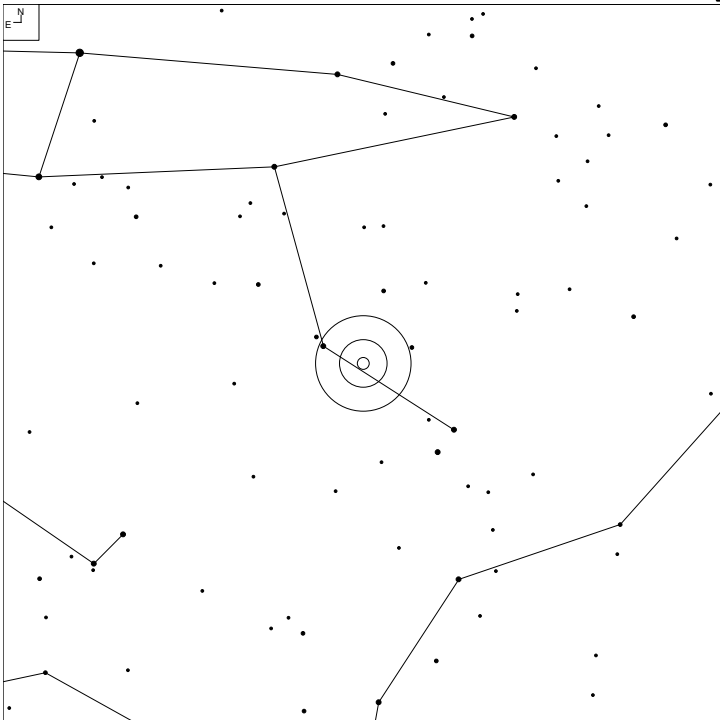


6 7 8 9 10

Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 242	08 53.6	+51 18	11.1b	3.6 x 3.2'	G (R')SAB(rs)0/a

NGC 2841 (Ursa Major)

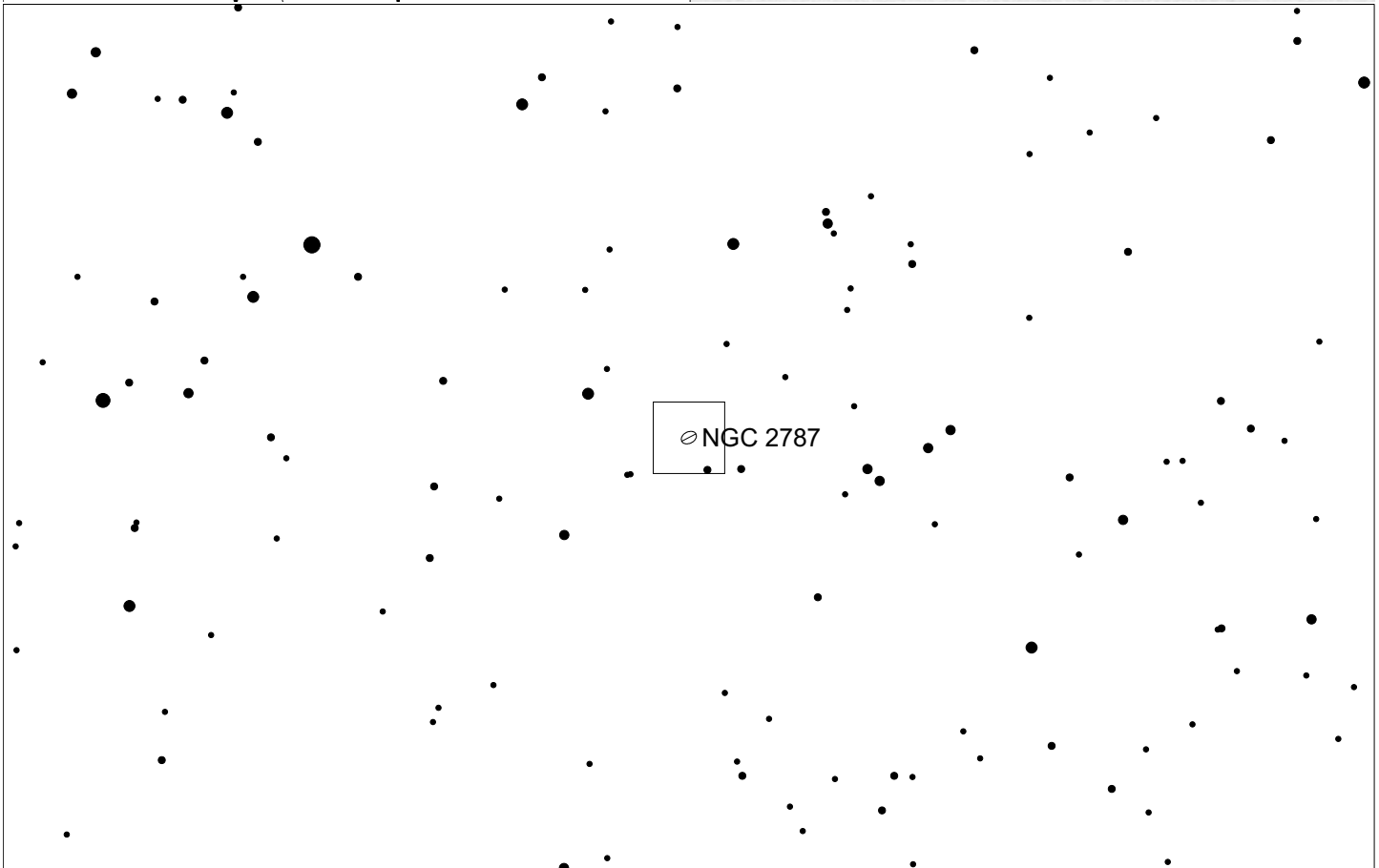
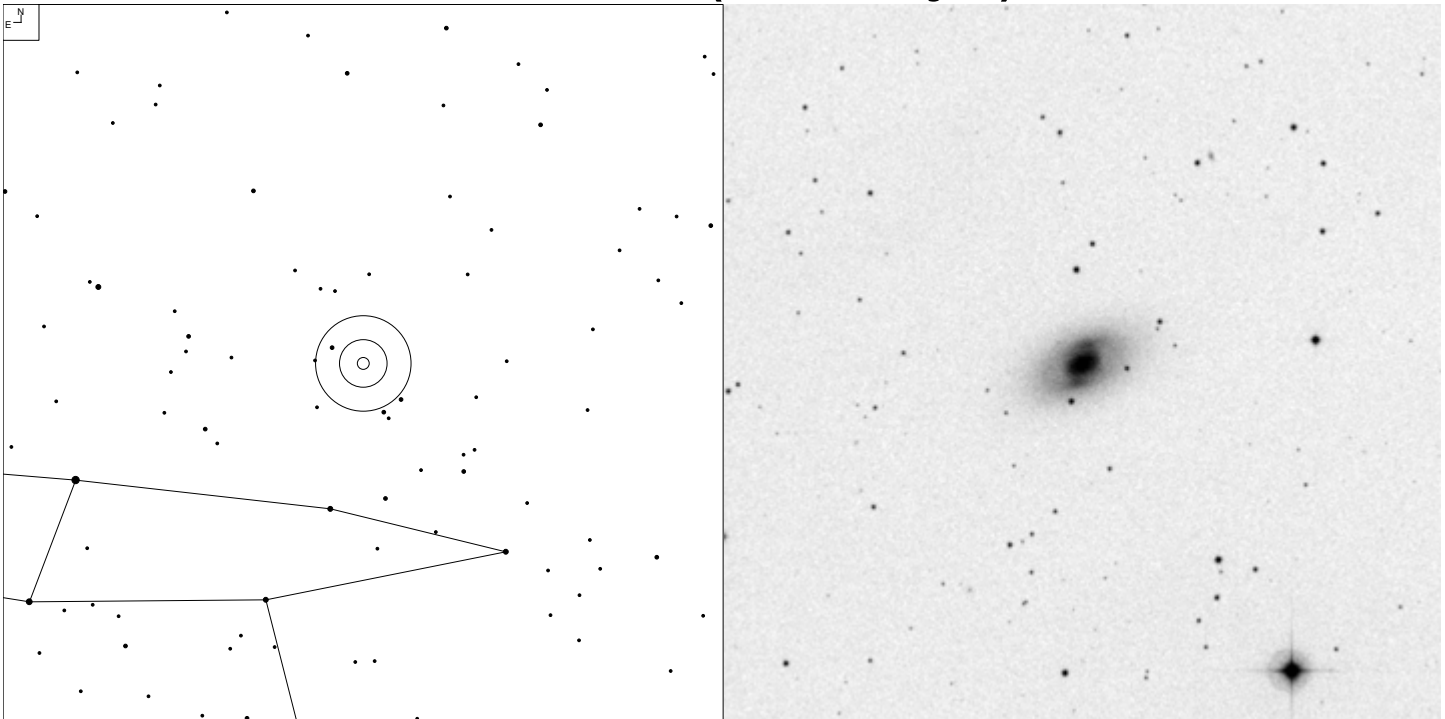


3 4 5 6 7 8 9 10

Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 205	09 22.0	+50 59	10.1b	8.1 x 3.5'	G SA(r)b:

NGC 2787 (Ursa Major)

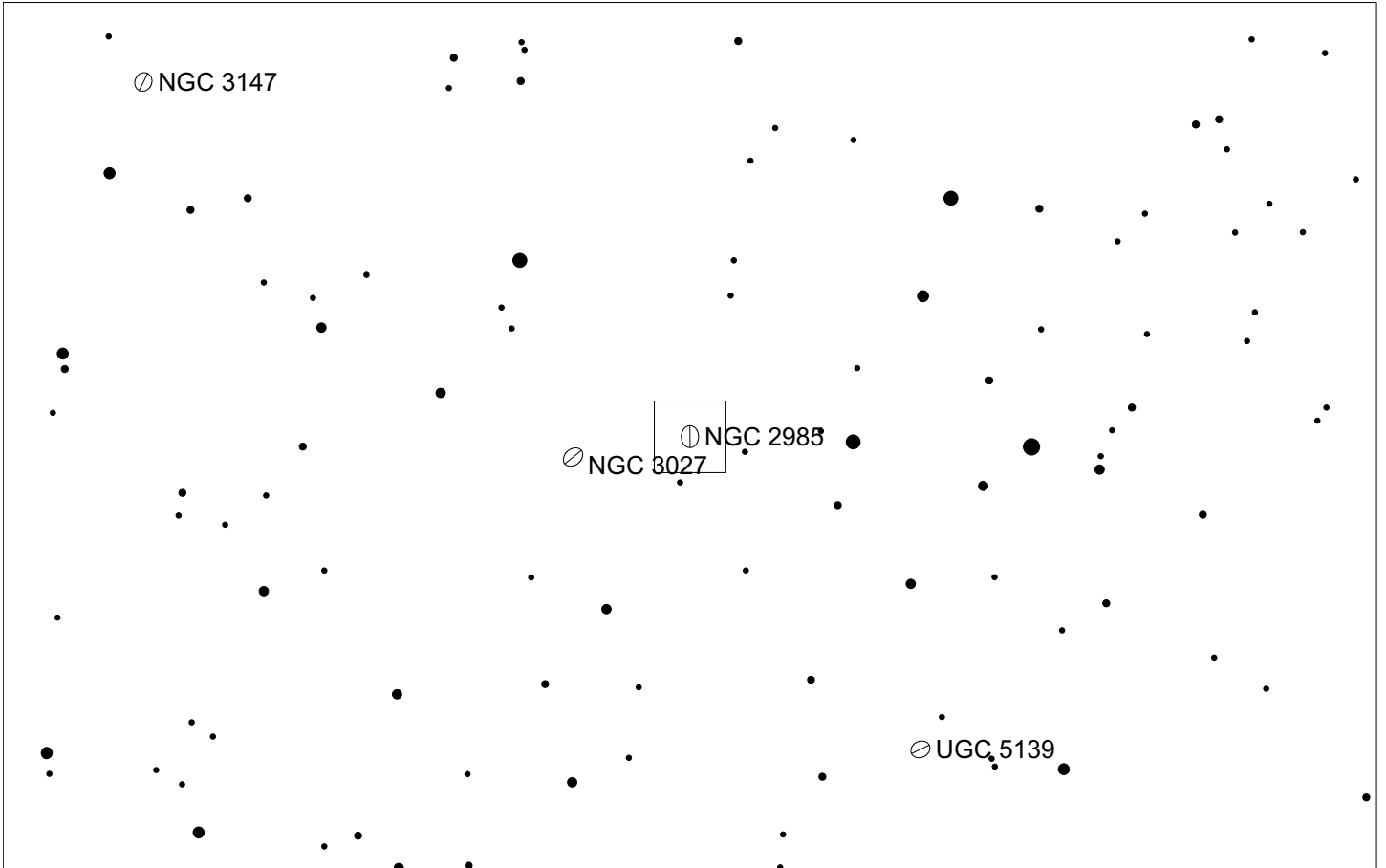
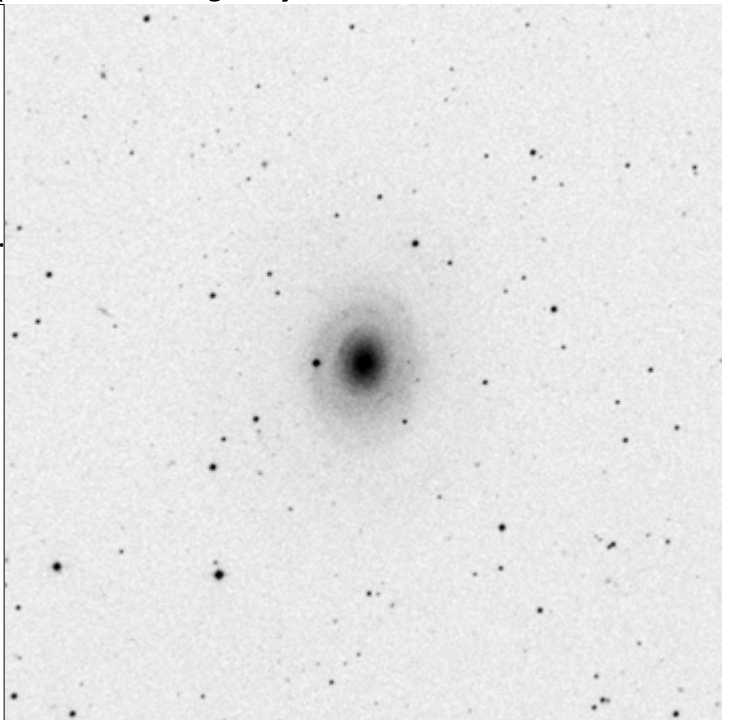
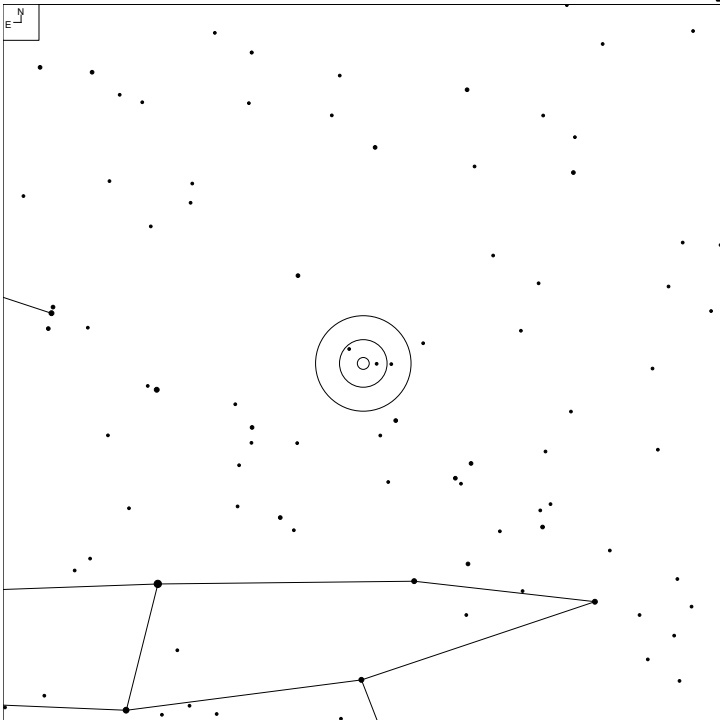


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 216	09 19.3	+69 13	11.8b	3.1 x 2.0'	G SB(r)0+

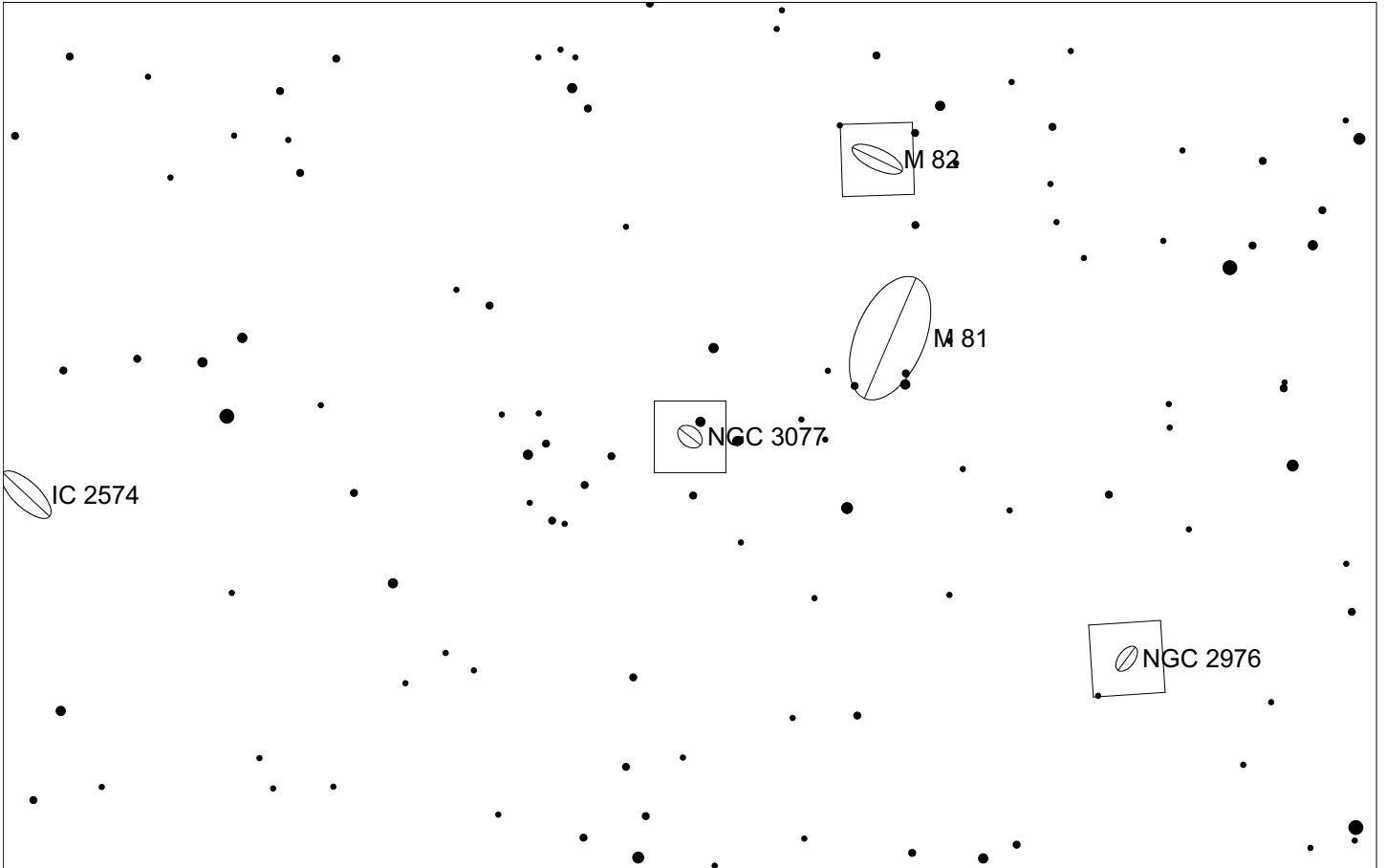
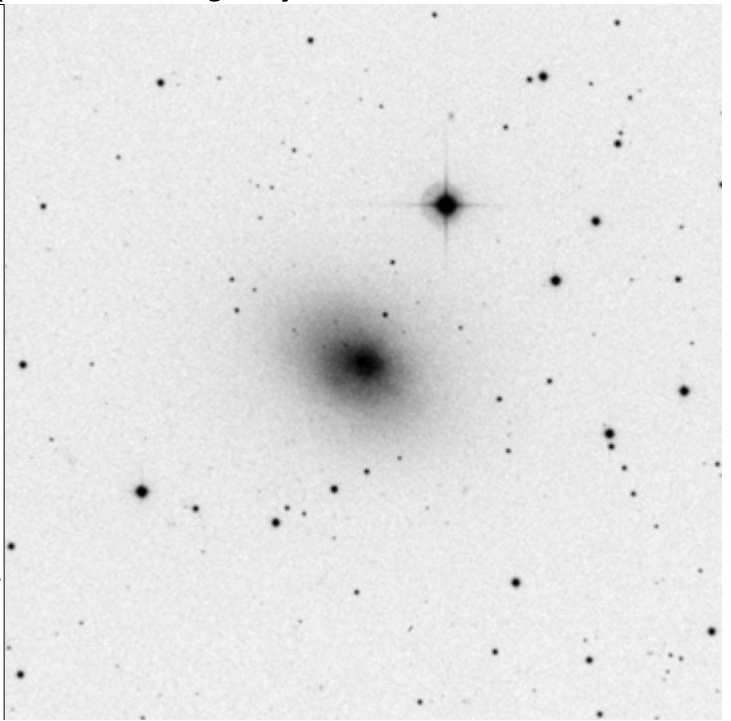
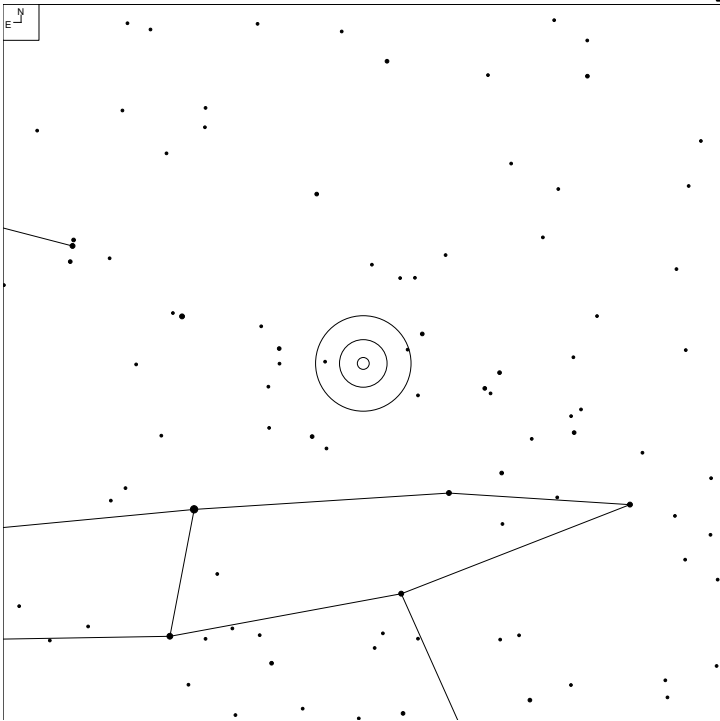
NGC 2985 (Ursa Major)



Galaxy

Herschel	RA	Dec	Mag	Size	Type
H I 78	09 50.3	+72 17	11.2b	4.5 x 3.5'	G (R')SA(rs)ab

NGC 3077 (Ursa Major)

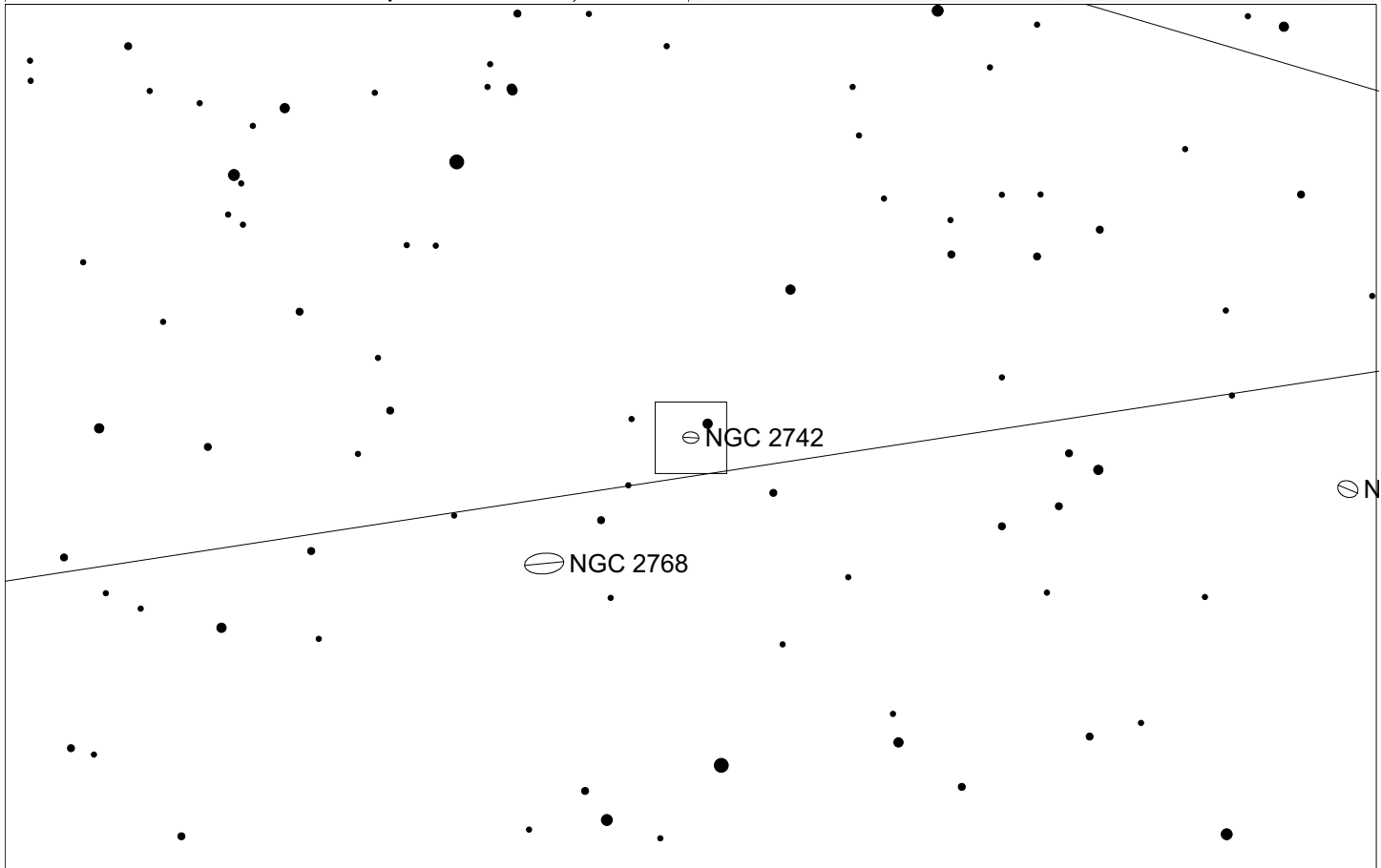
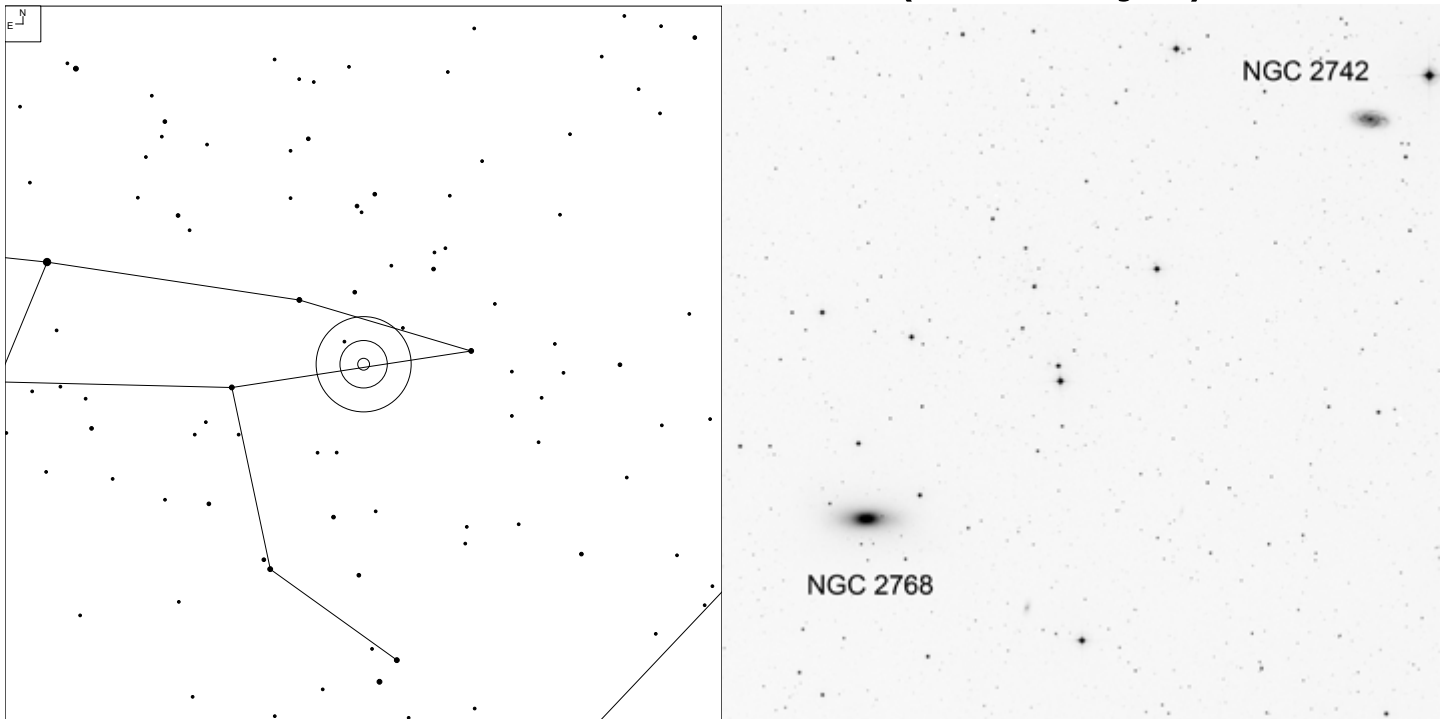


6 7 8 9 10

Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 286	10 03.3	+68 44	9.9v	5.5 x 4.0'	G 10 pec

NGC 2742 and NGC 2768 (Ursa Major)

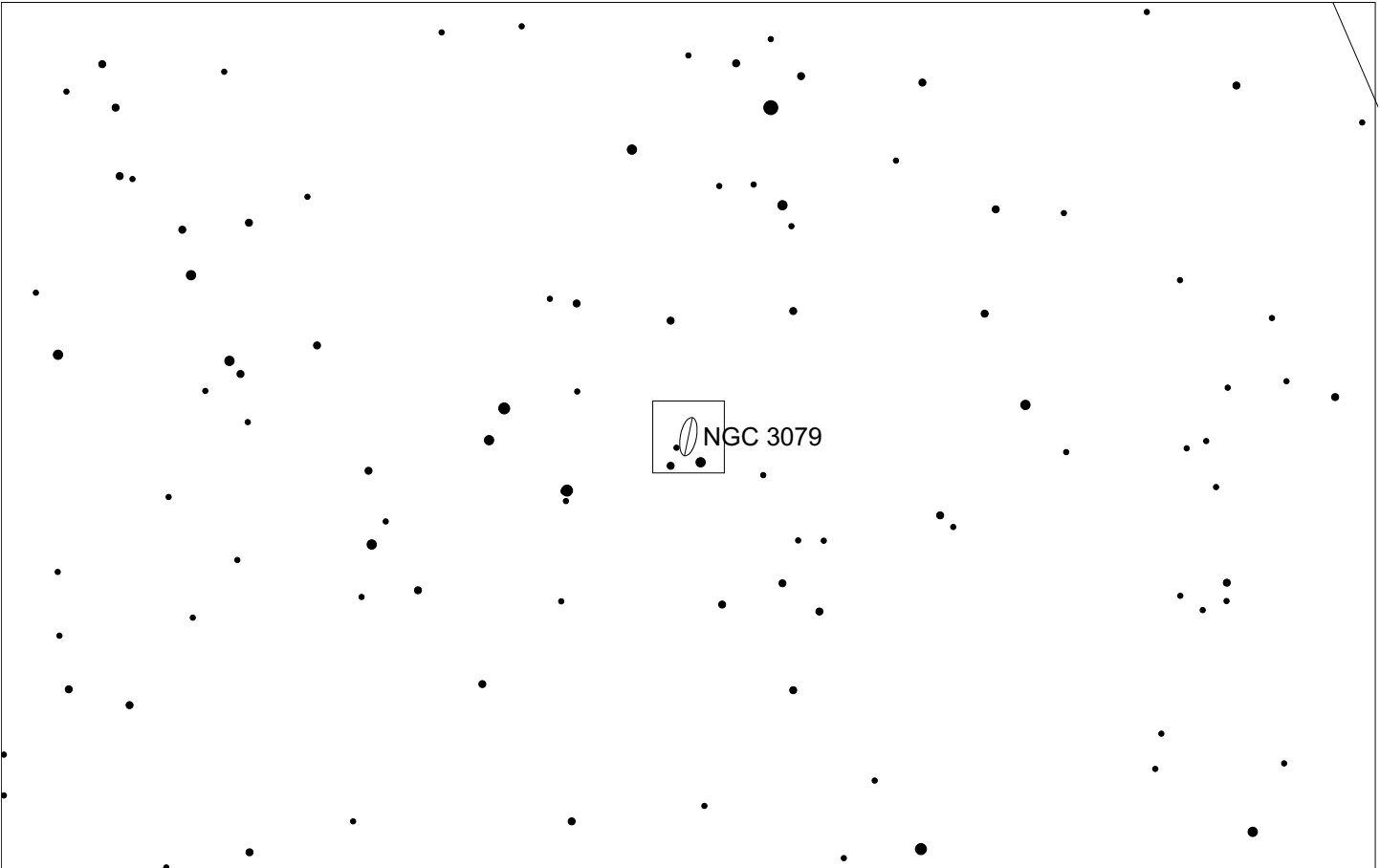
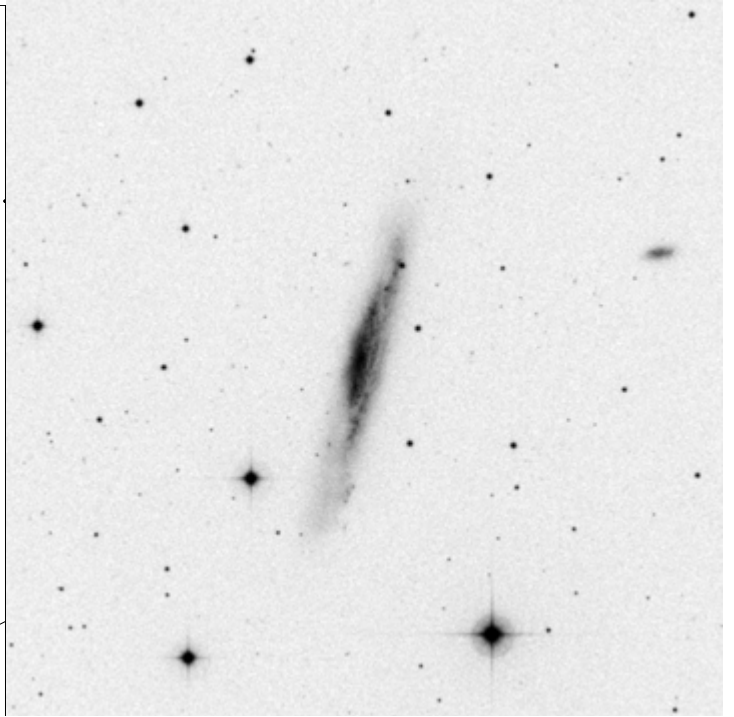
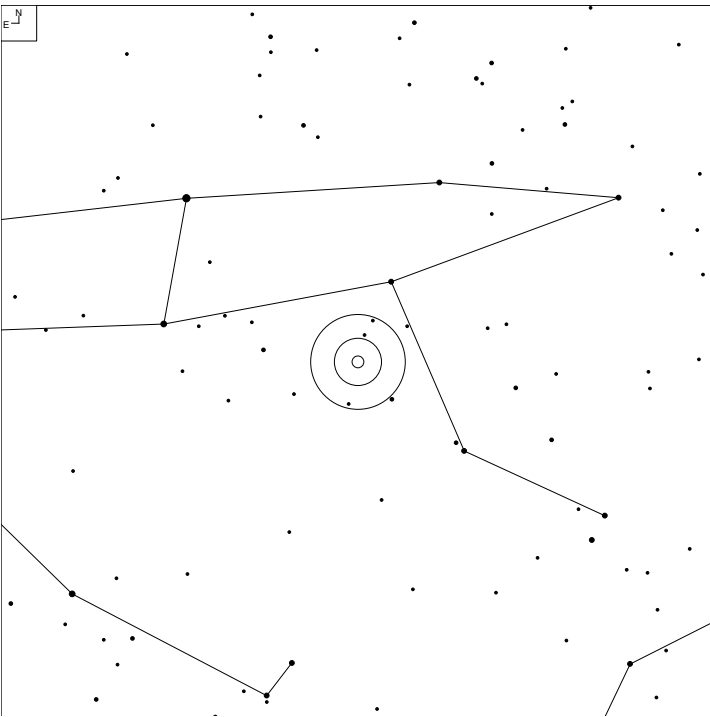


5 6 7 8 9 10

Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 249	09 07.6	+60 29	12.0b	3.0 x 1.5'	G SA(s)c:
HI 250	09 11.5	+60 03	10.8b	8.1 x 4.2'	G S0/E6

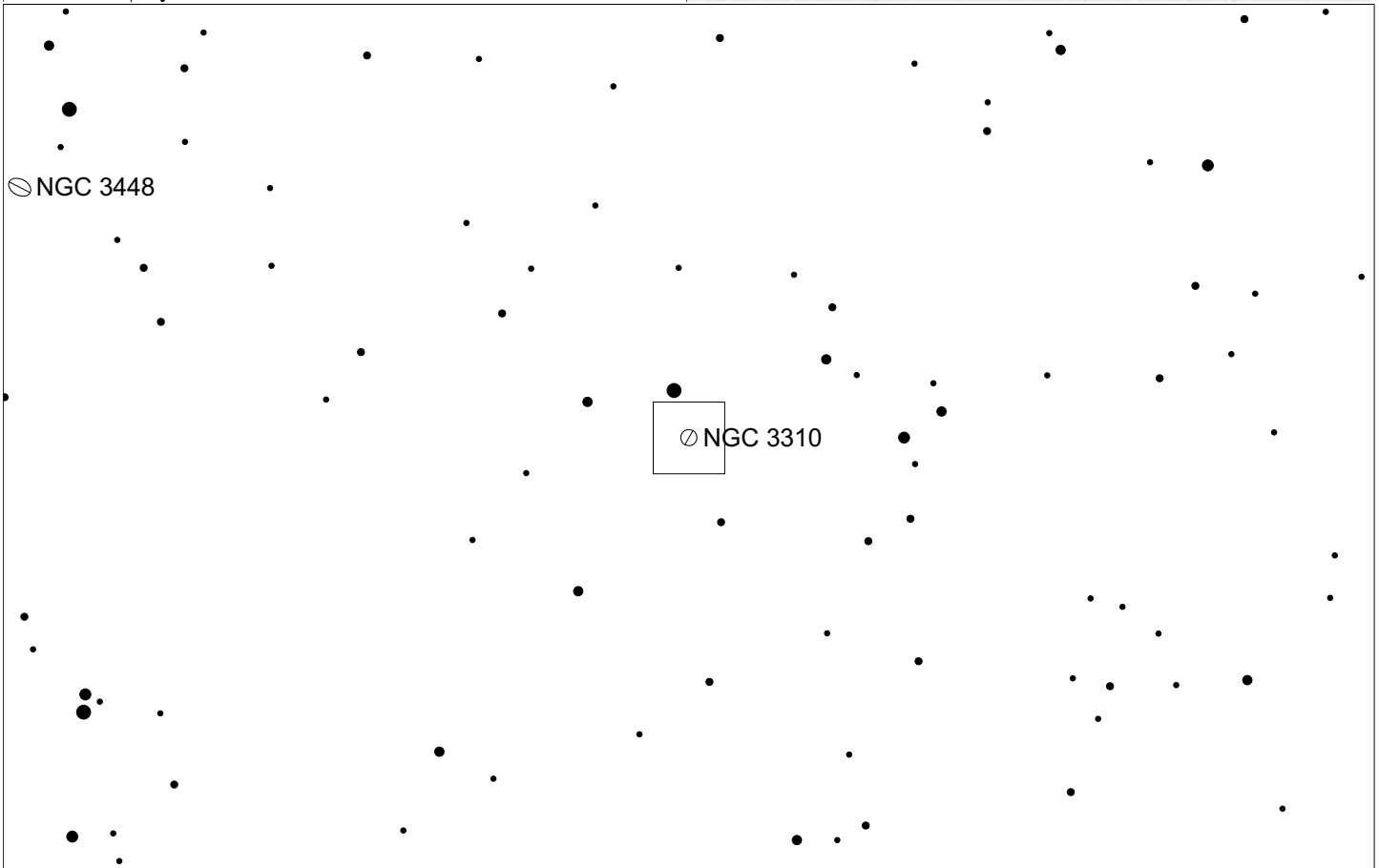
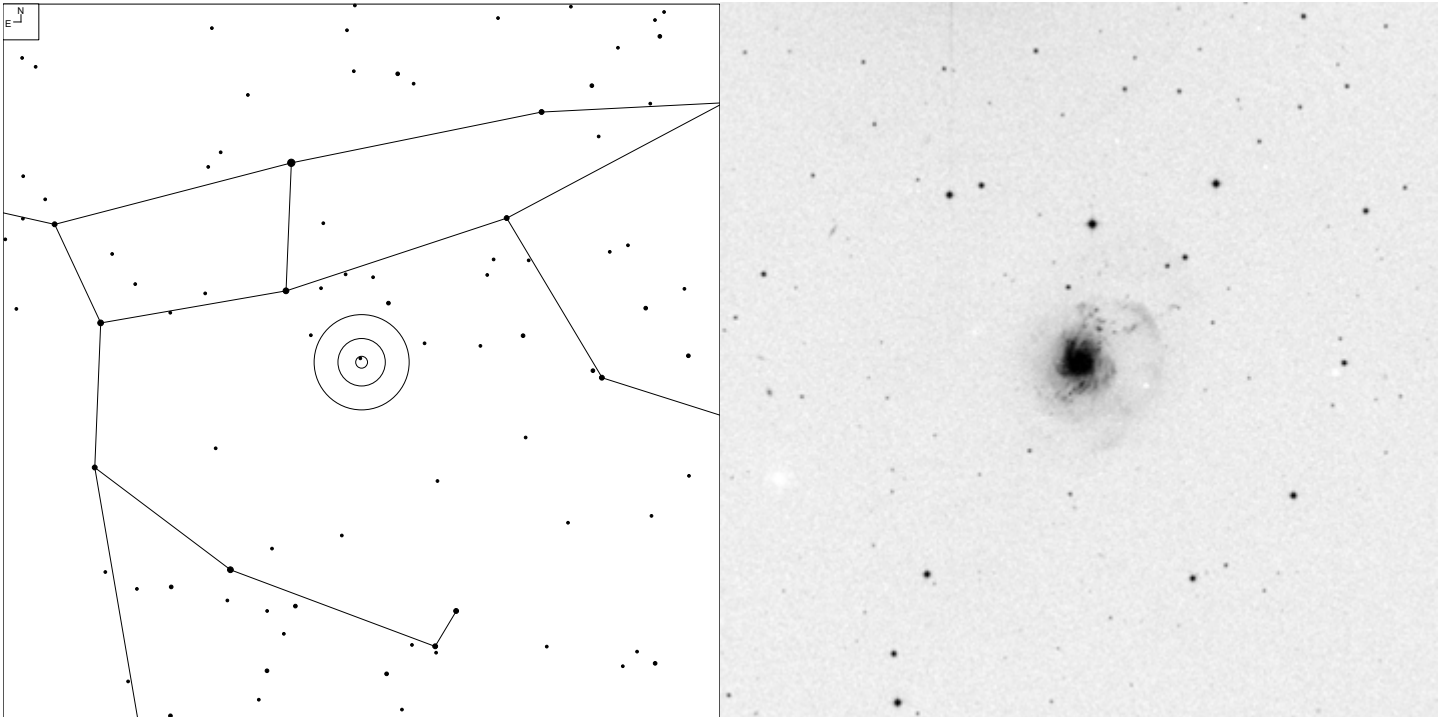
NGC 3079 (Ursa Major)



Galaxy
6 7 8 9 10 11

Herschel	RA	Dec	Mag	Size	Type
H V 47	10 02.0	+55 41	11.5b	8.0 x 1.4'	G SB(s)c sp

NGC 3310 (Ursa Major)

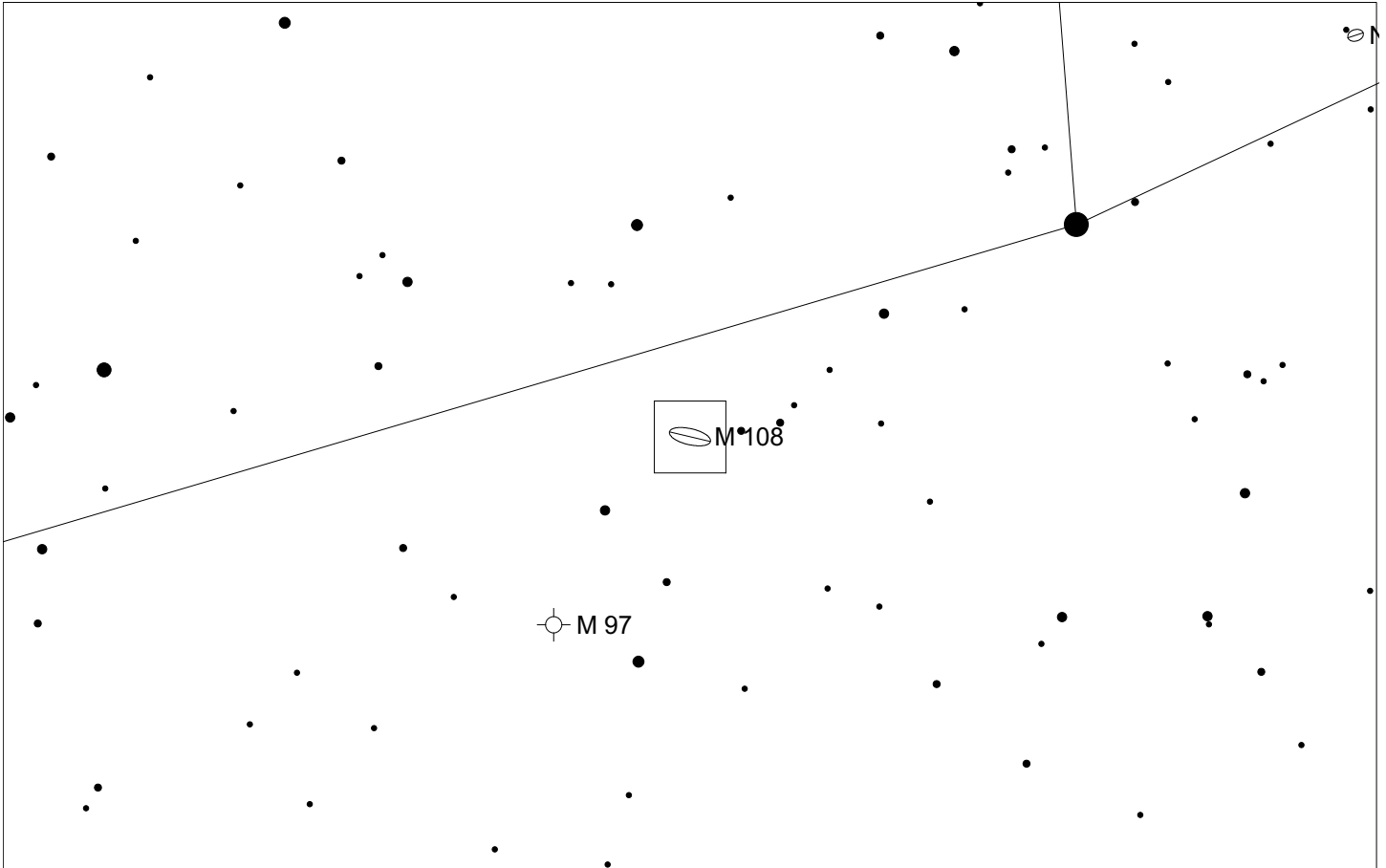
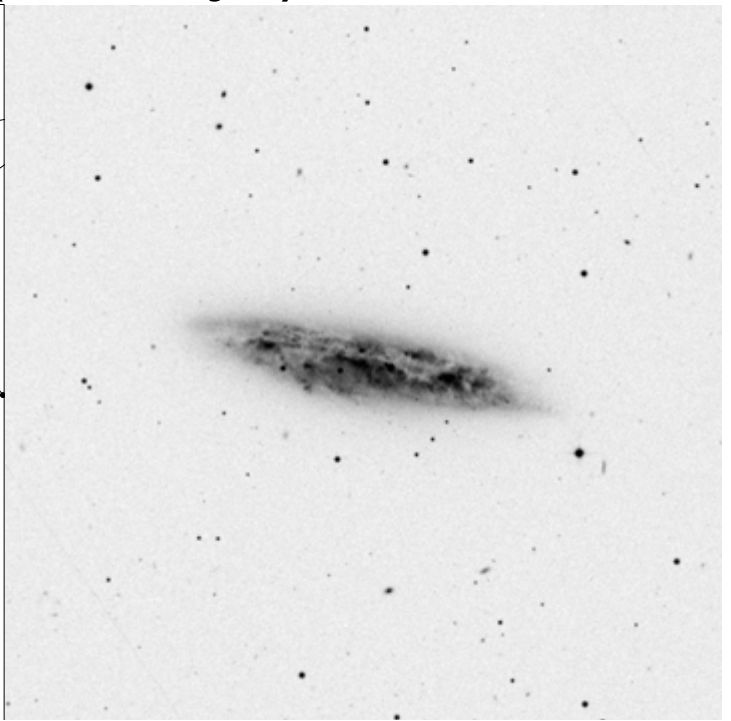
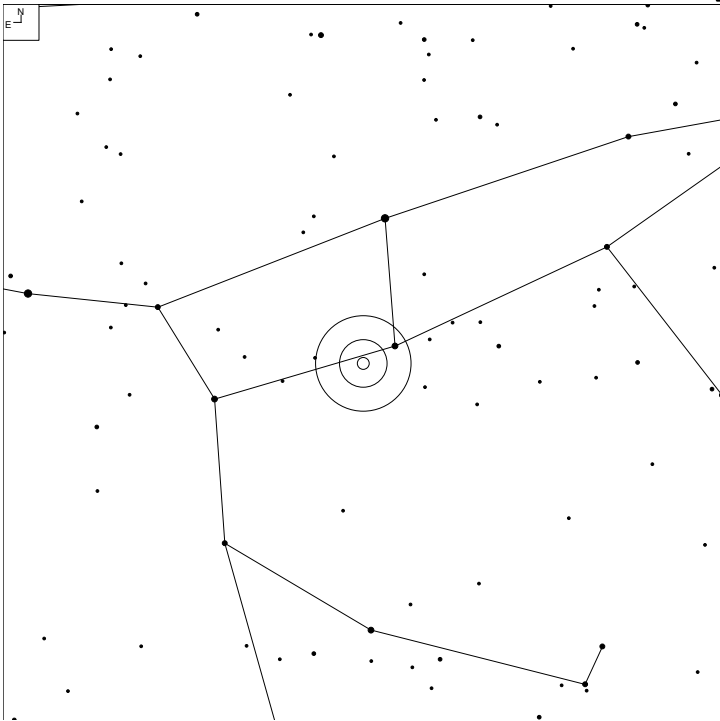


5 6 7 8 9 10

Galaxy

Herschel	RA	Dec	Mag	Size	Type
H IV 60	10 38.7	+53 30	11.2b	3.3 x 3.0'	G SAB(r)bc pec

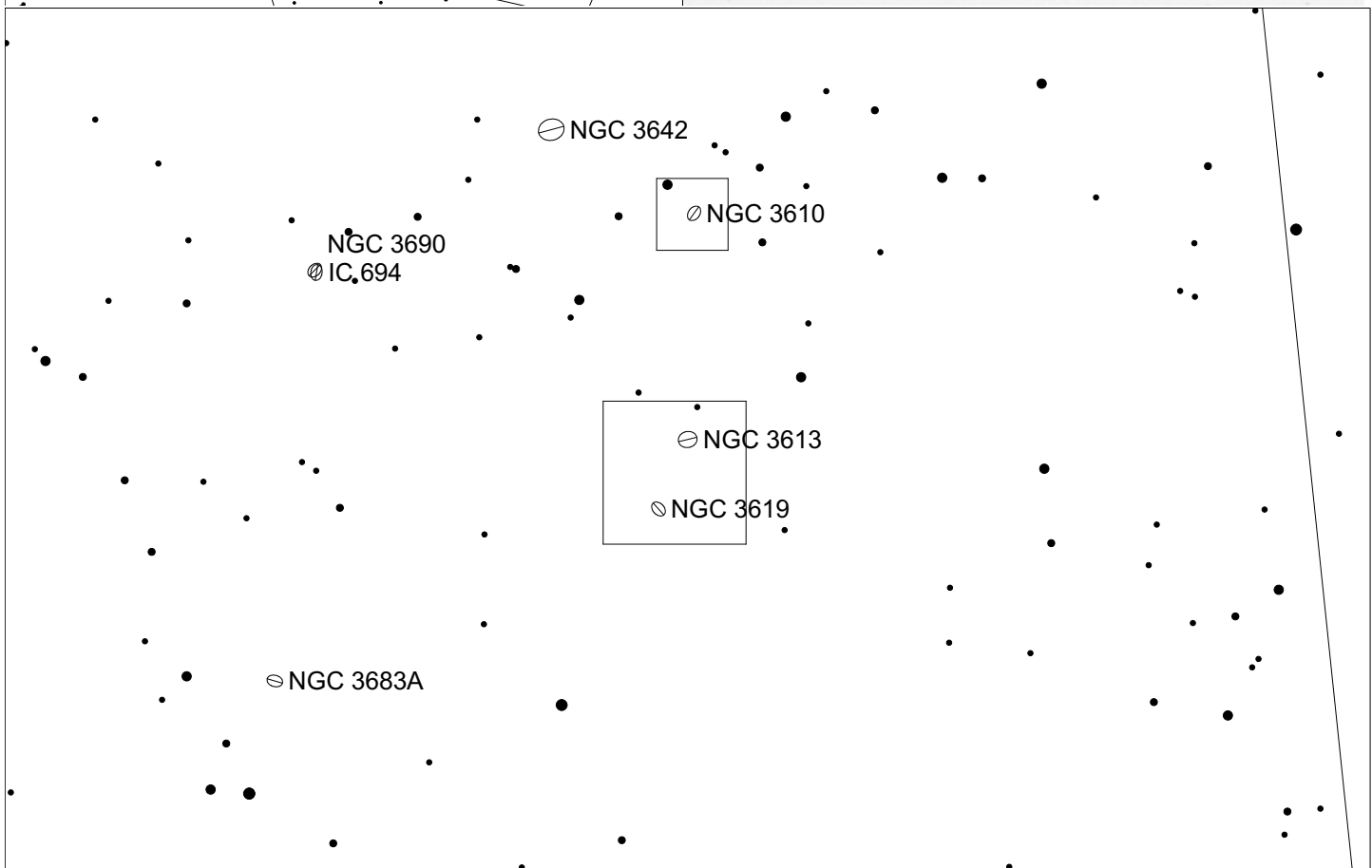
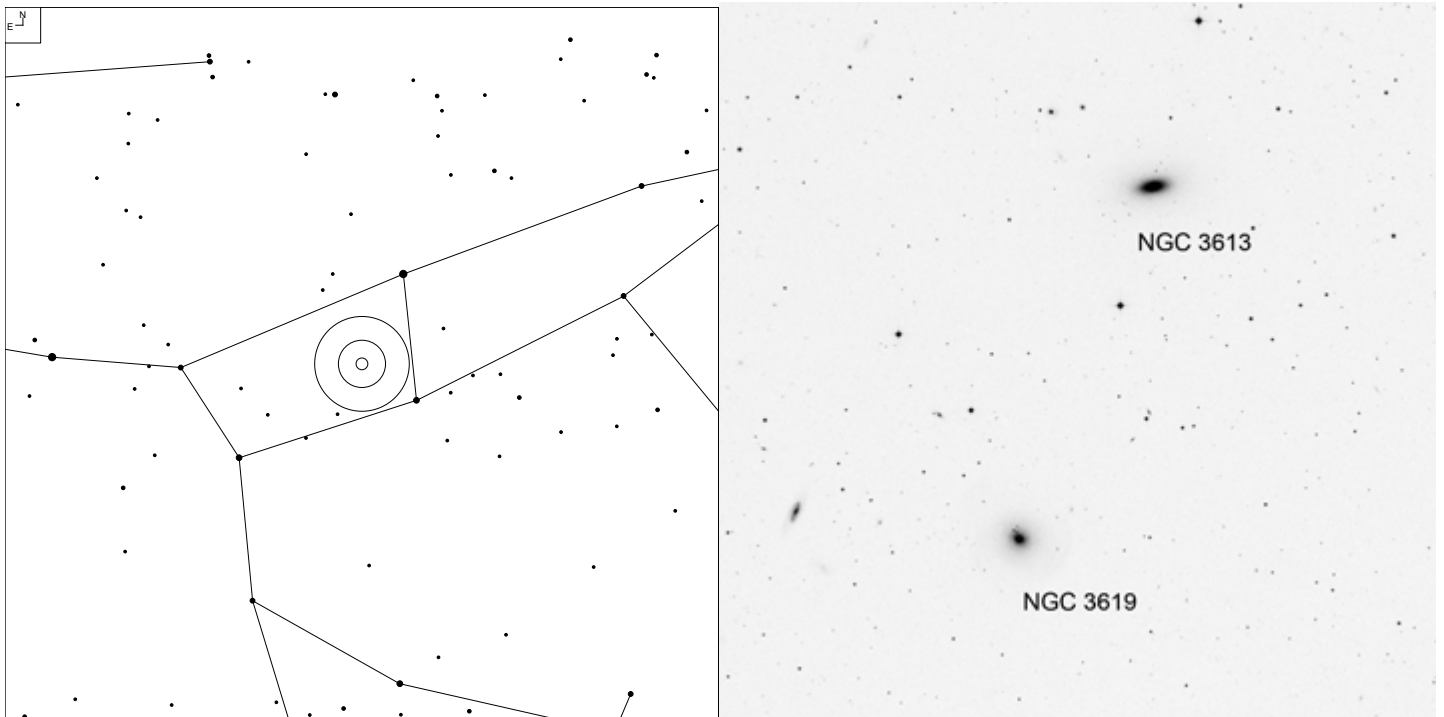
NGC 3556 (Ursa Major)



Galaxy Planetary

Herschel	RA	Dec	Mag	Size	Type
H V 46	11 11.5	+55 40	10.7b	8.7 x 2.2'	G SB(s)cd sp

NGC 3613 and NGC 3619 (Ursa Major)



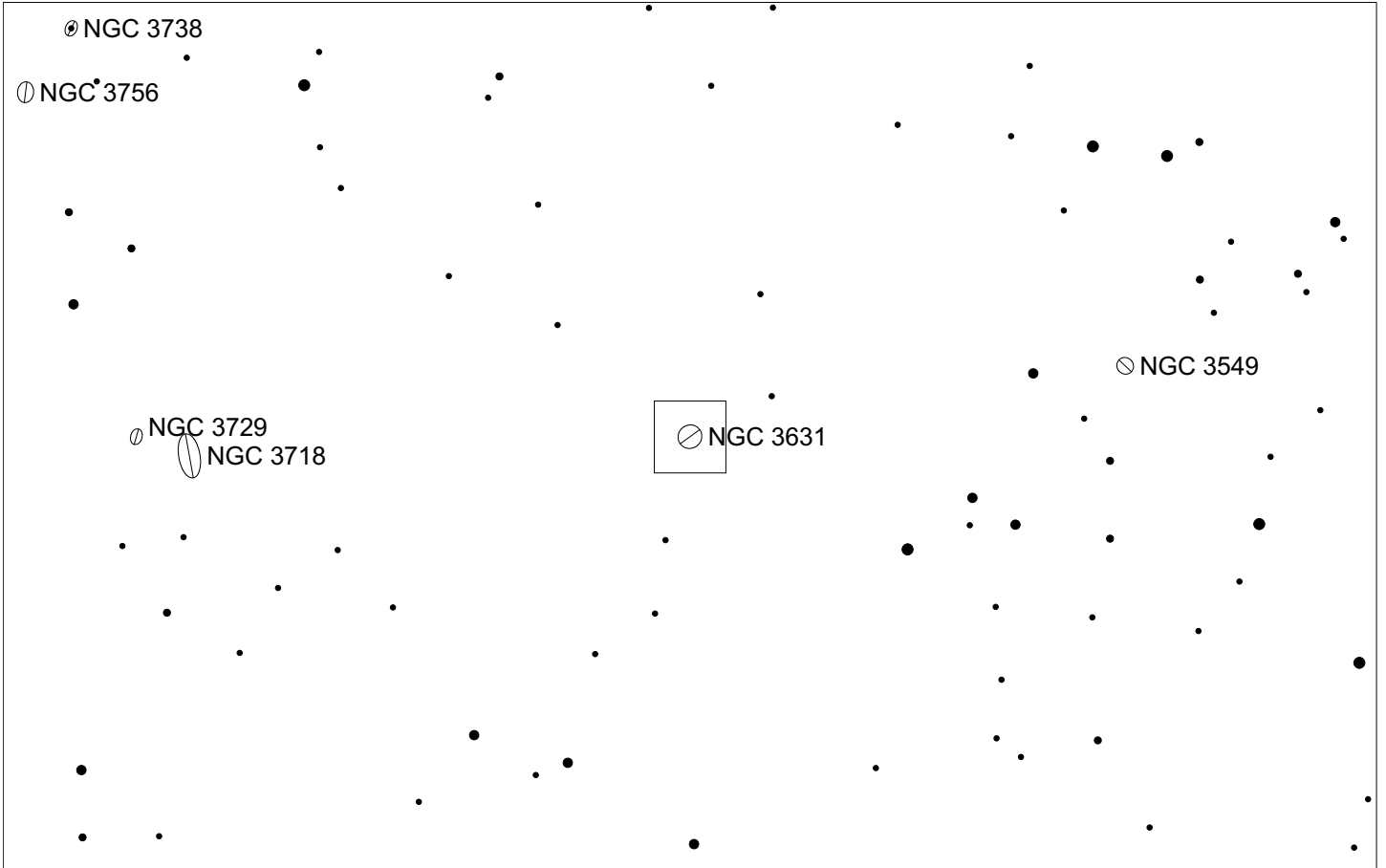
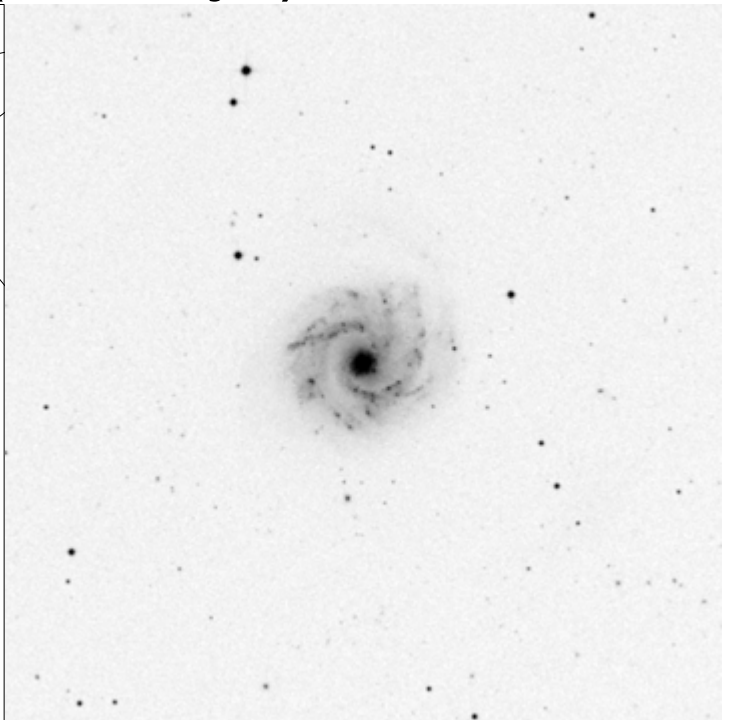
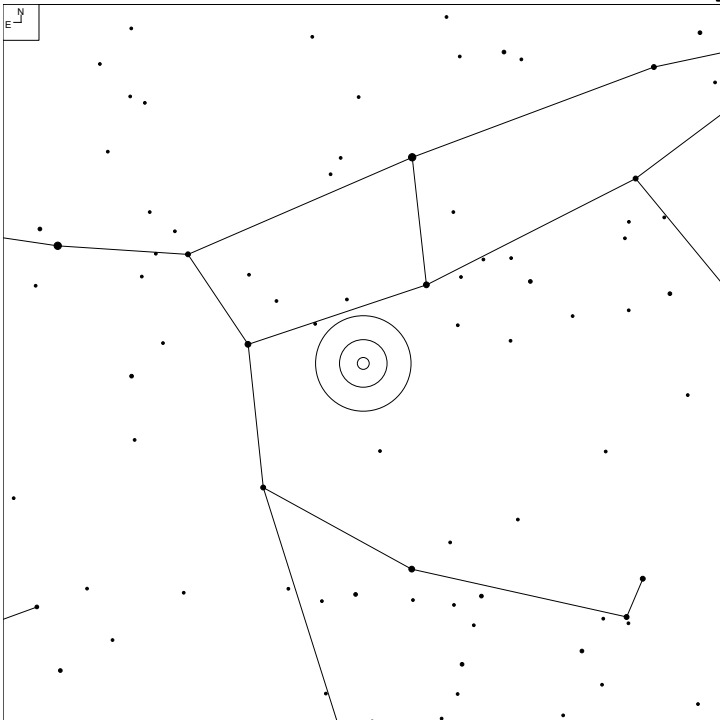
6 7 8 9 10

Galaxy

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Herschel	RA	Dec	Mag	Size	Type
HI 271	11 18.6	+58 00	11.8b	3.9 x 1.8'	G E6
HI 244	11 19.4	+57 46	12.5b	2.7 x 2.3'	G (R)SA(s)0+:

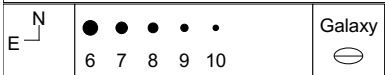
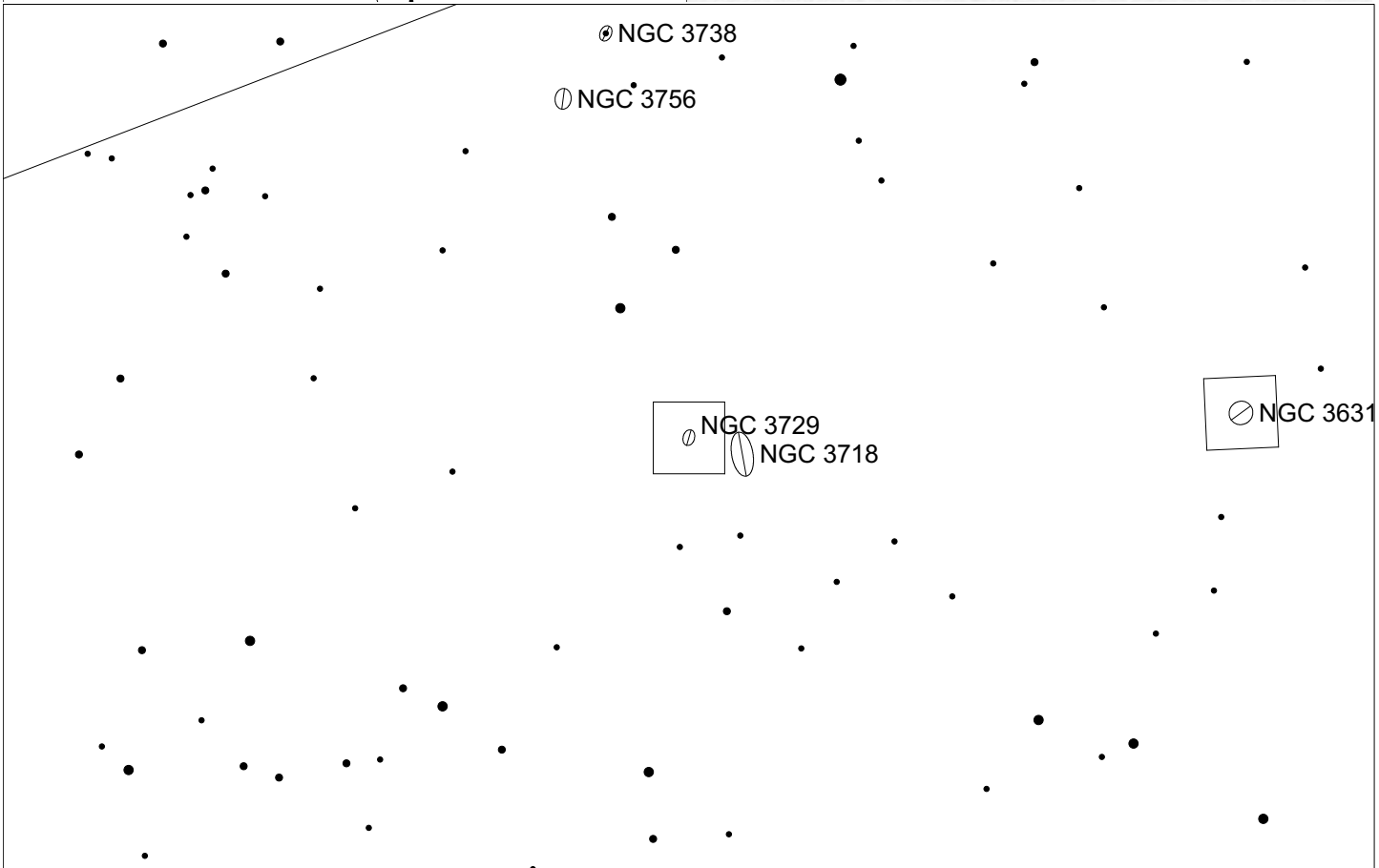
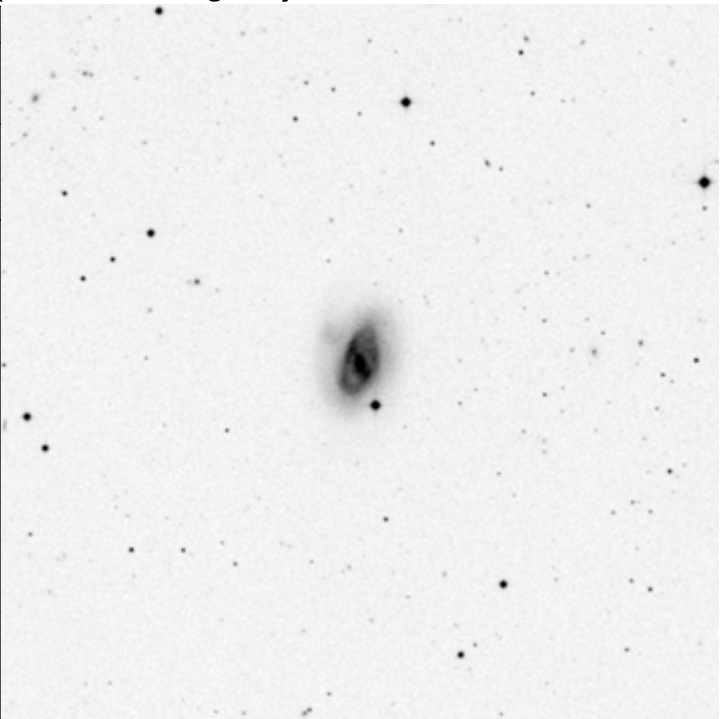
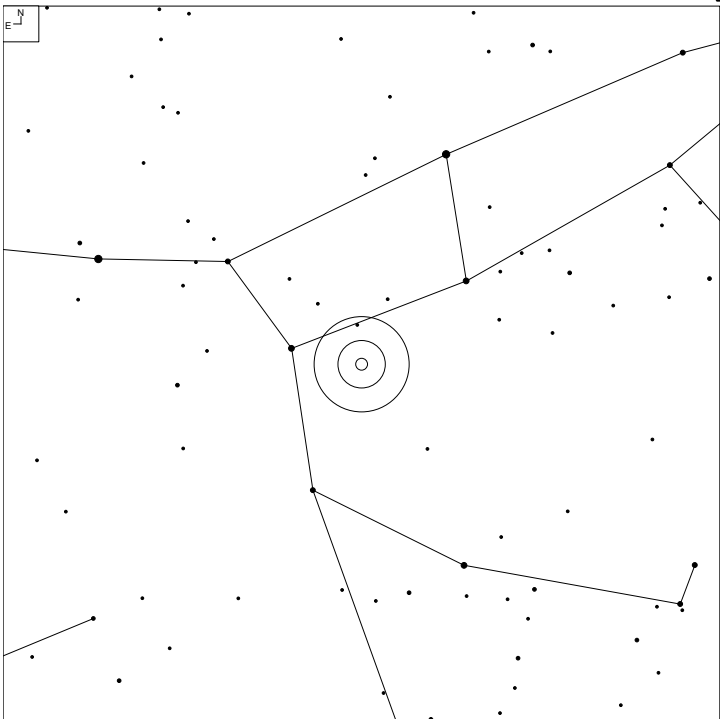
NGC 3631 (Ursa Major)



Galaxy
6 7 8 9 10

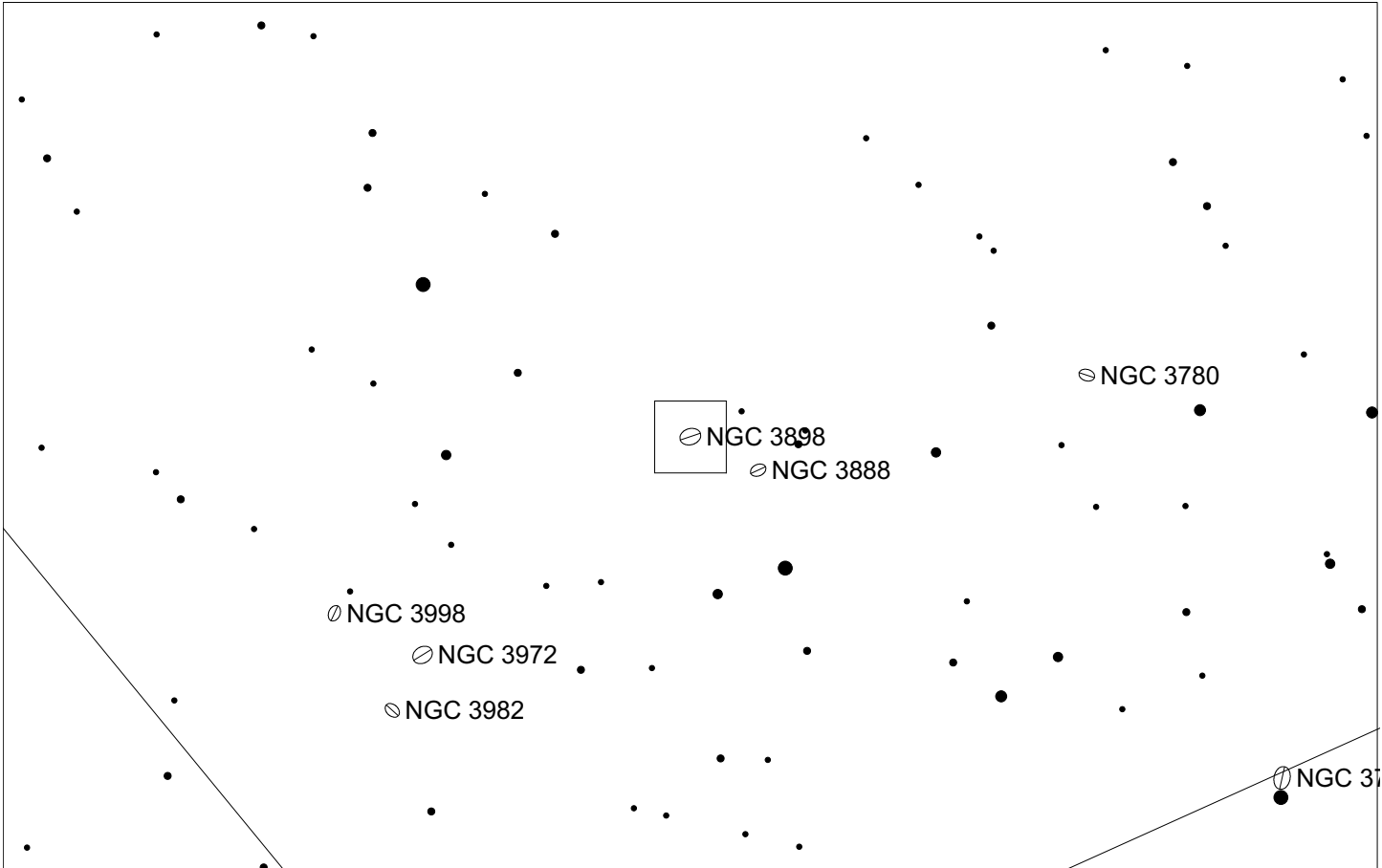
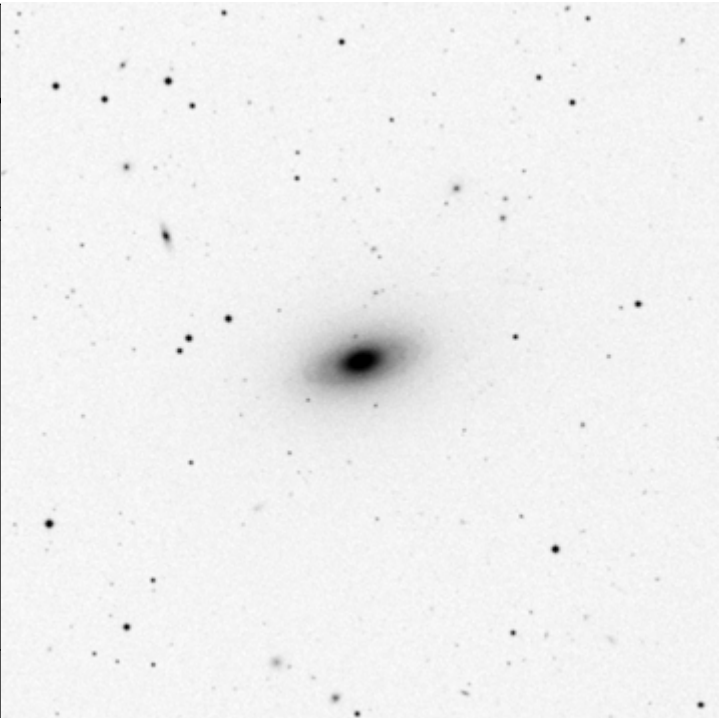
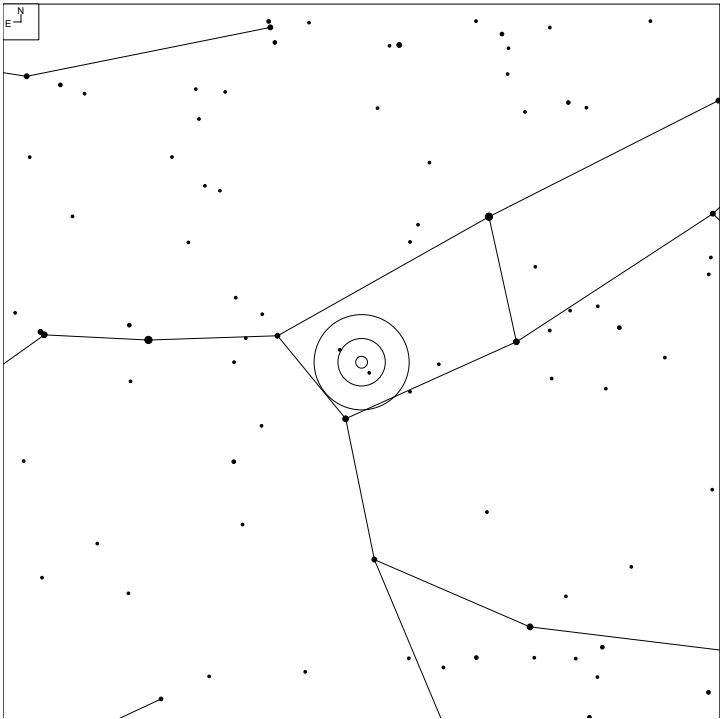
Herschel	RA	Dec	Mag	Size	Type
HI 226	11 21.0	+53 10	11.0b	5.0 x 4.7'	G SA(s)c

NGC 3729 (Ursa Major)



Herschel	RA	Dec	Mag	Size	Type
HI 222	11 33.8	+53 08	11.4v	3.0 x 2.2'	G SB(r)a pec

NGC 3898 (Ursa Major)

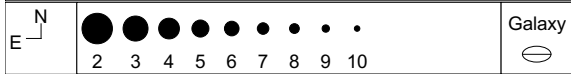
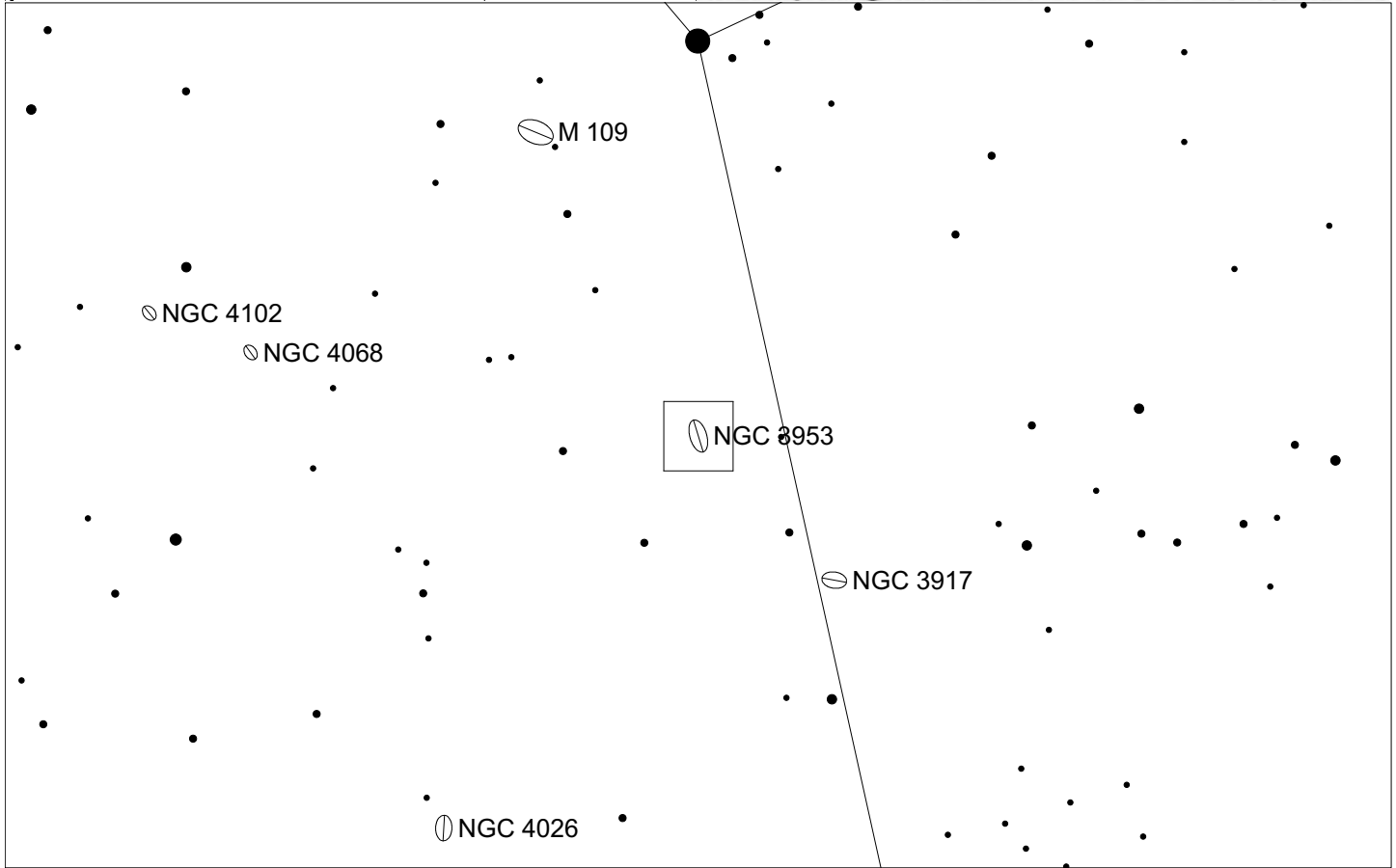
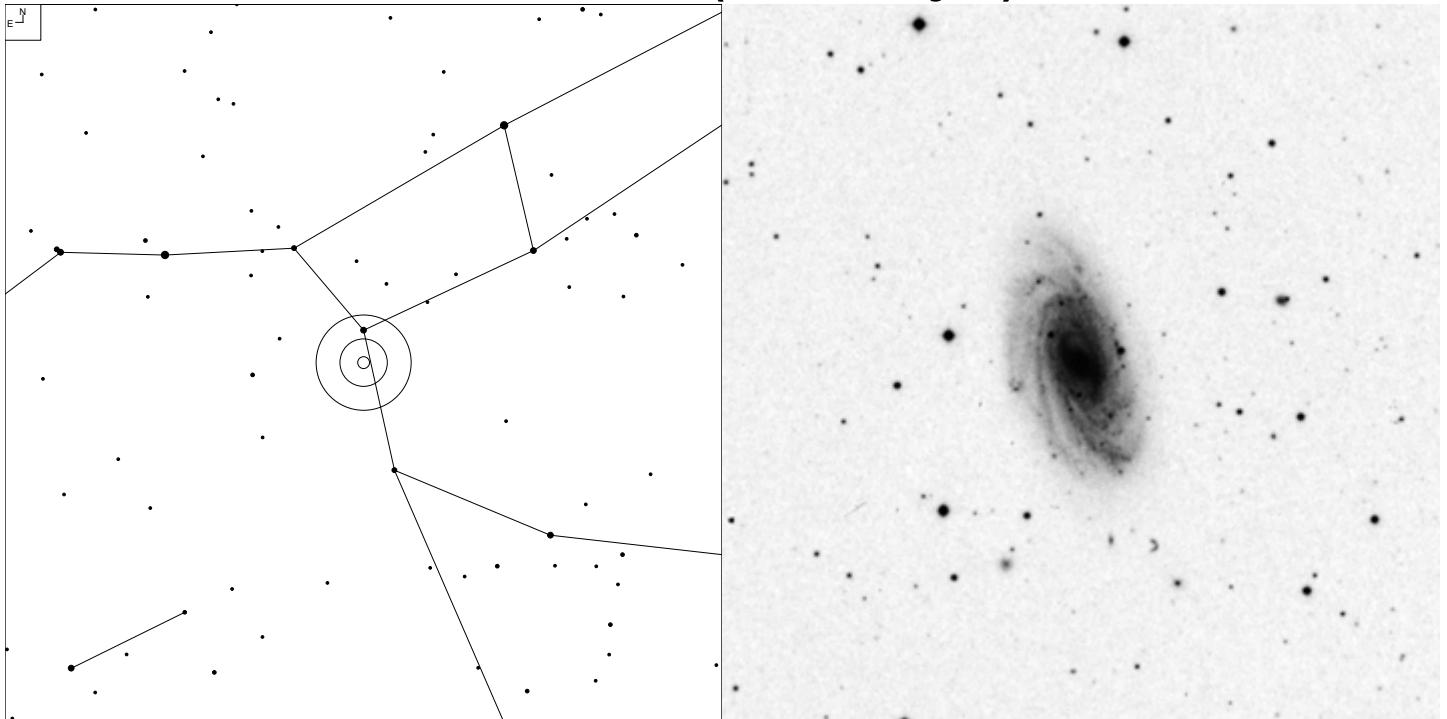


5 6 7 8 9 10

Galaxy

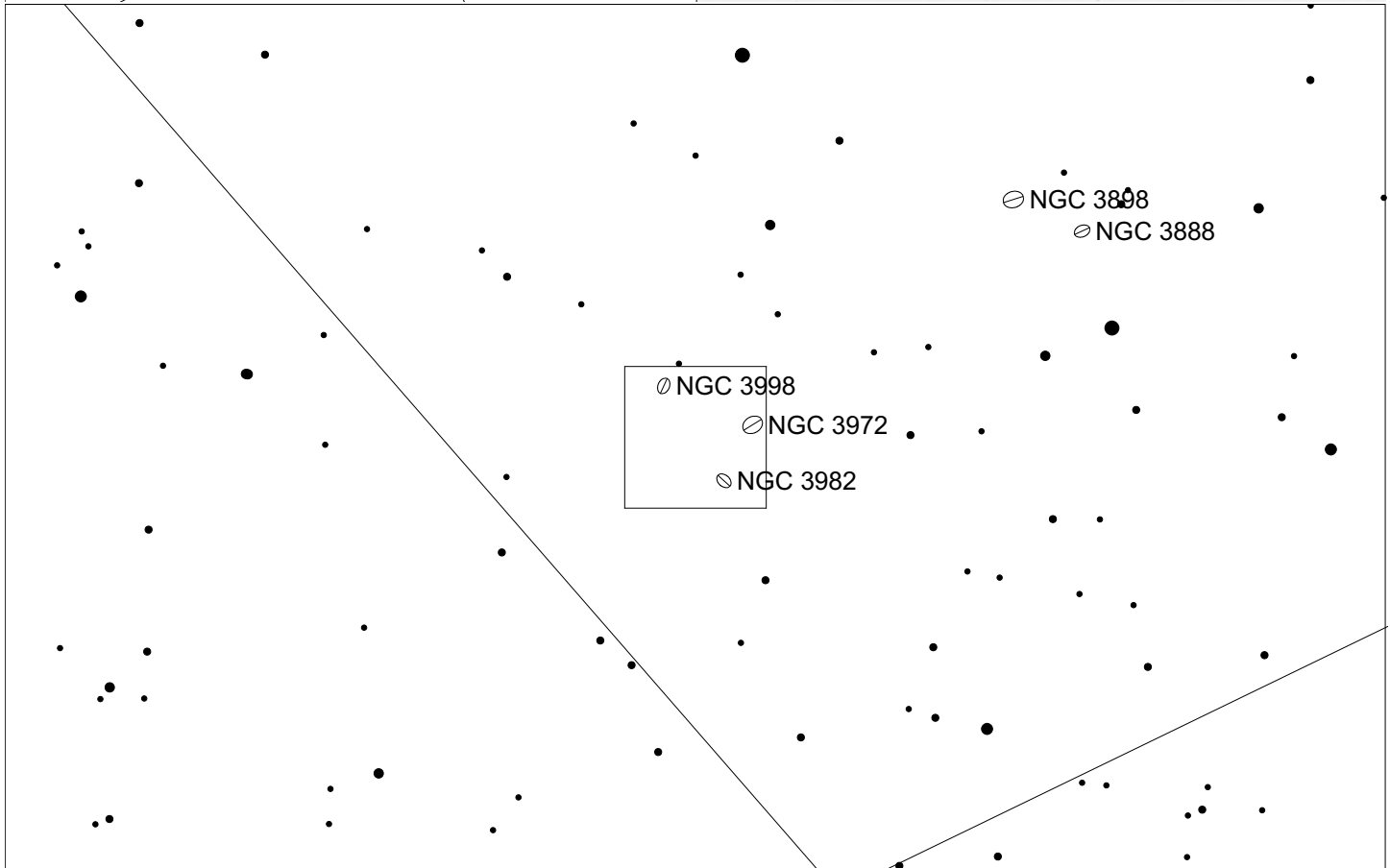
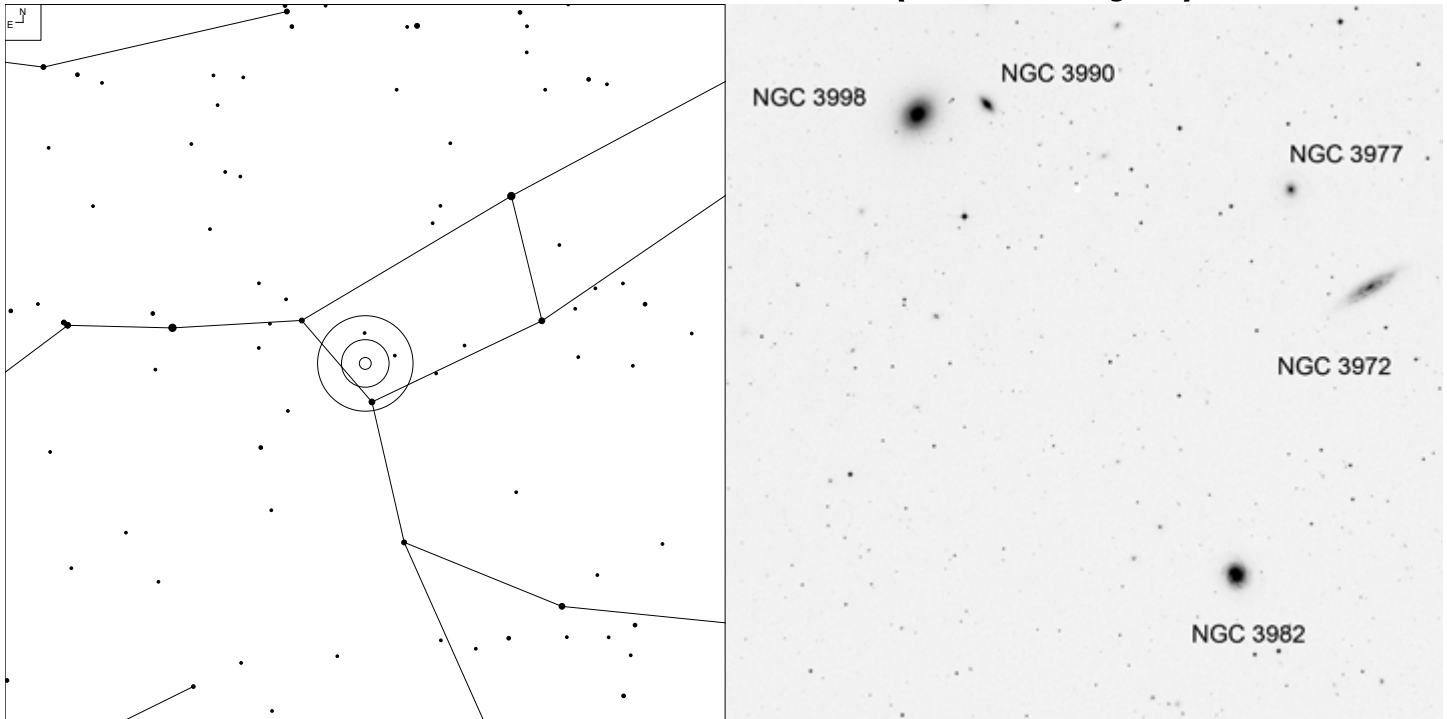
Herschel	RA	Dec	Mag	Size	Type
HI 228	11 49.2	+56 05	11.6b	4.3 x 2.5'	G SA(s)ab

NGC 3953 (Ursa Major)



Herschel	RA	Dec	Mag	Size	Type
H V 45	11 53.8	+52 20	10.8b	6.9 x 3.4'	G SB(r)bc

NGC 3982 and NGC 3998 (Ursa Major)

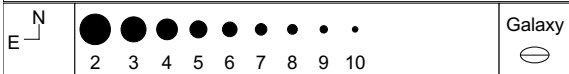
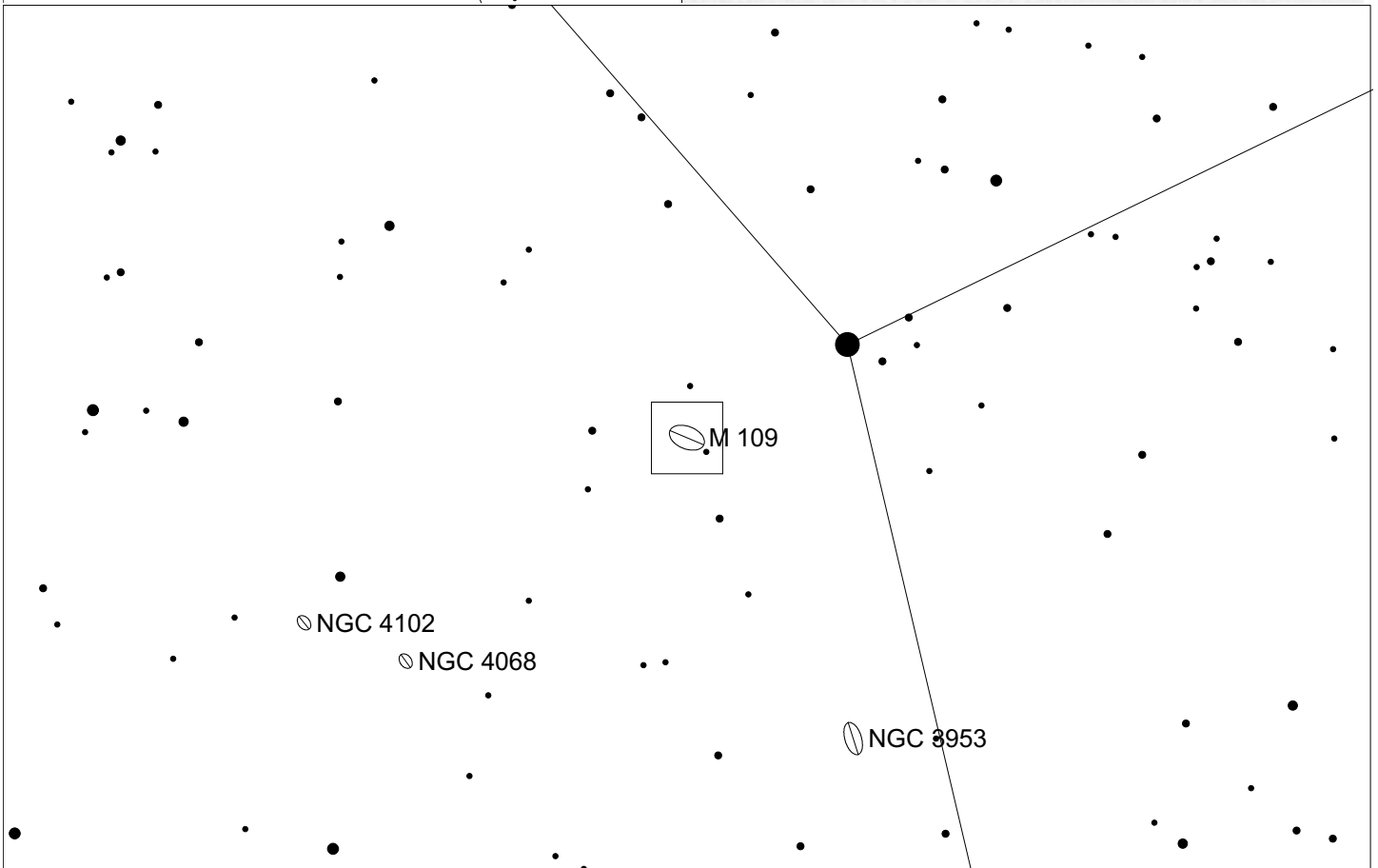
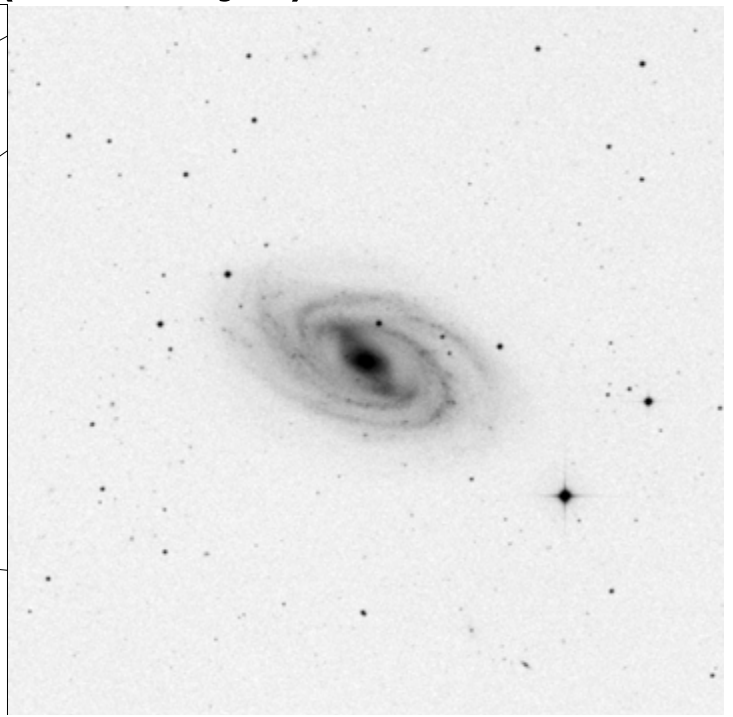
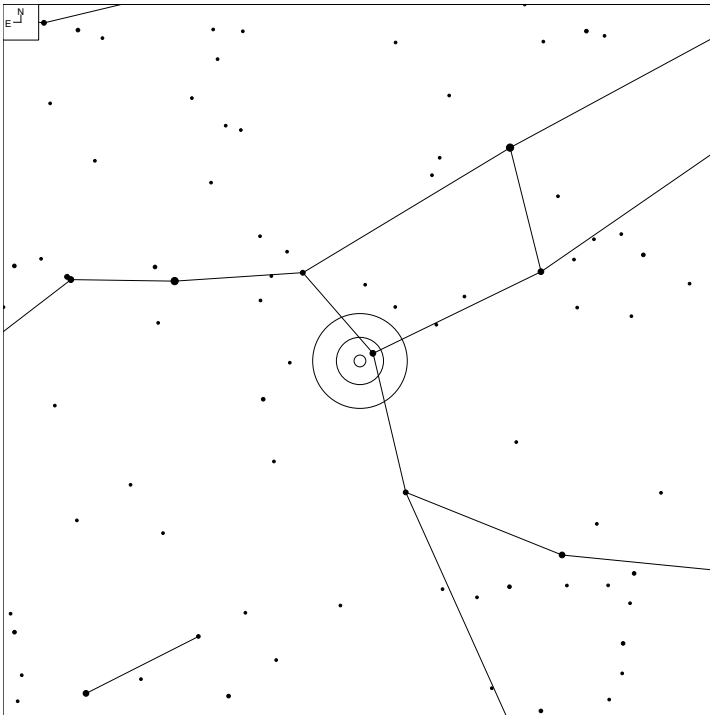


5 6 7 8 9 10

Galaxy

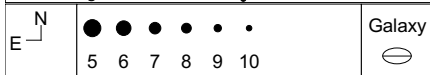
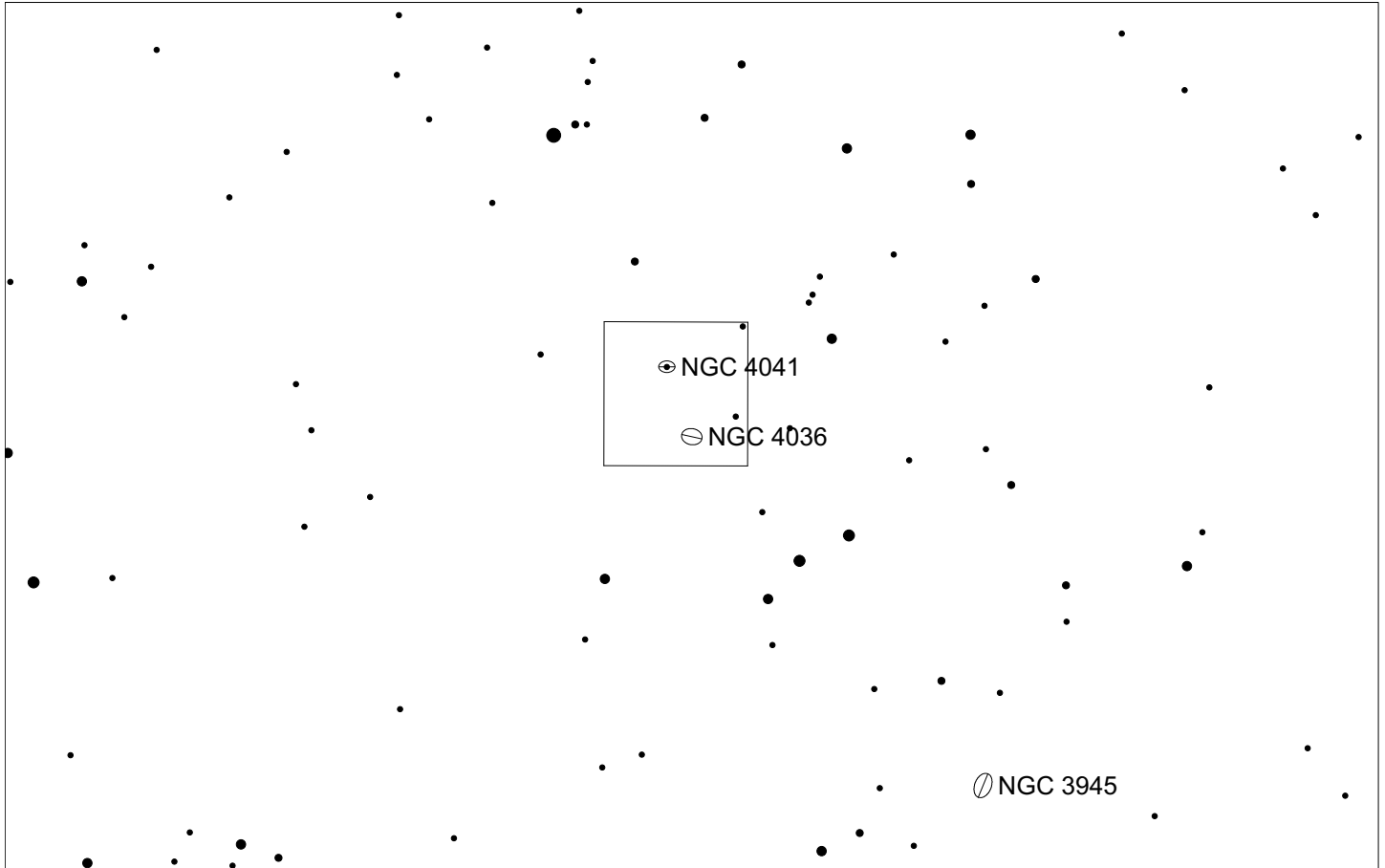
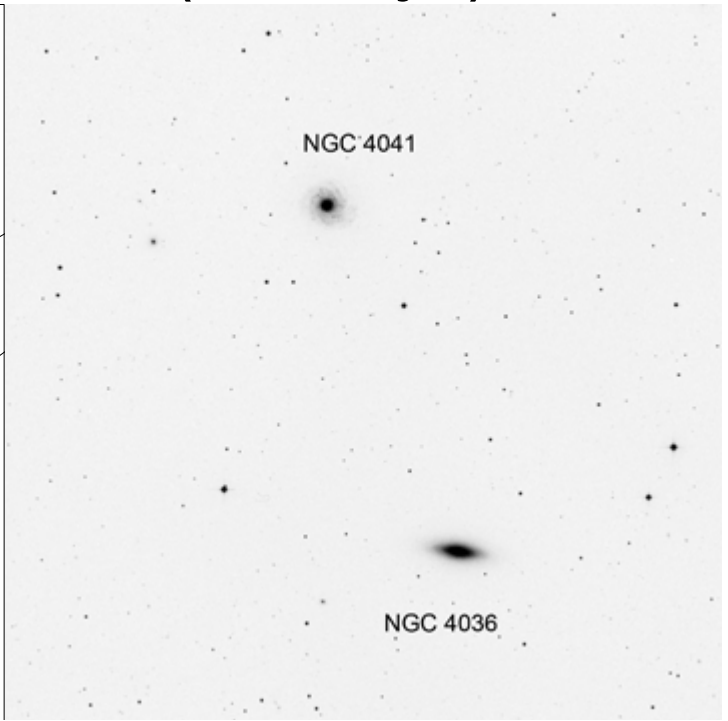
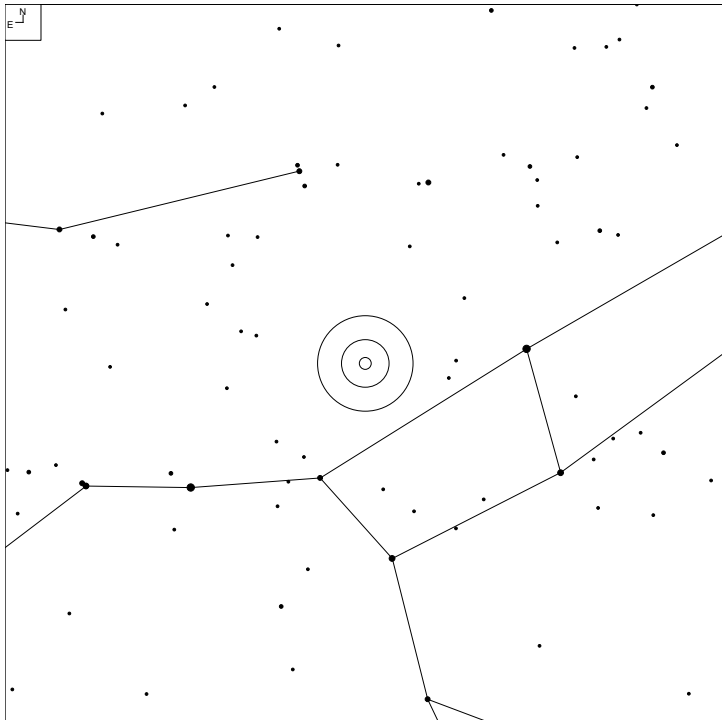
Herschel	RA	Dec	Mag	Size	Type
H IV 62	11 56.5	+55 08	11.8p	2.3 x 2.0'	G SAR(r)b:
H I 229	11 57.9	+55 27	11.6b	3.0 x 2.4'	G SA(r)0 ^o ?

NGC 3992 (Ursa Major)



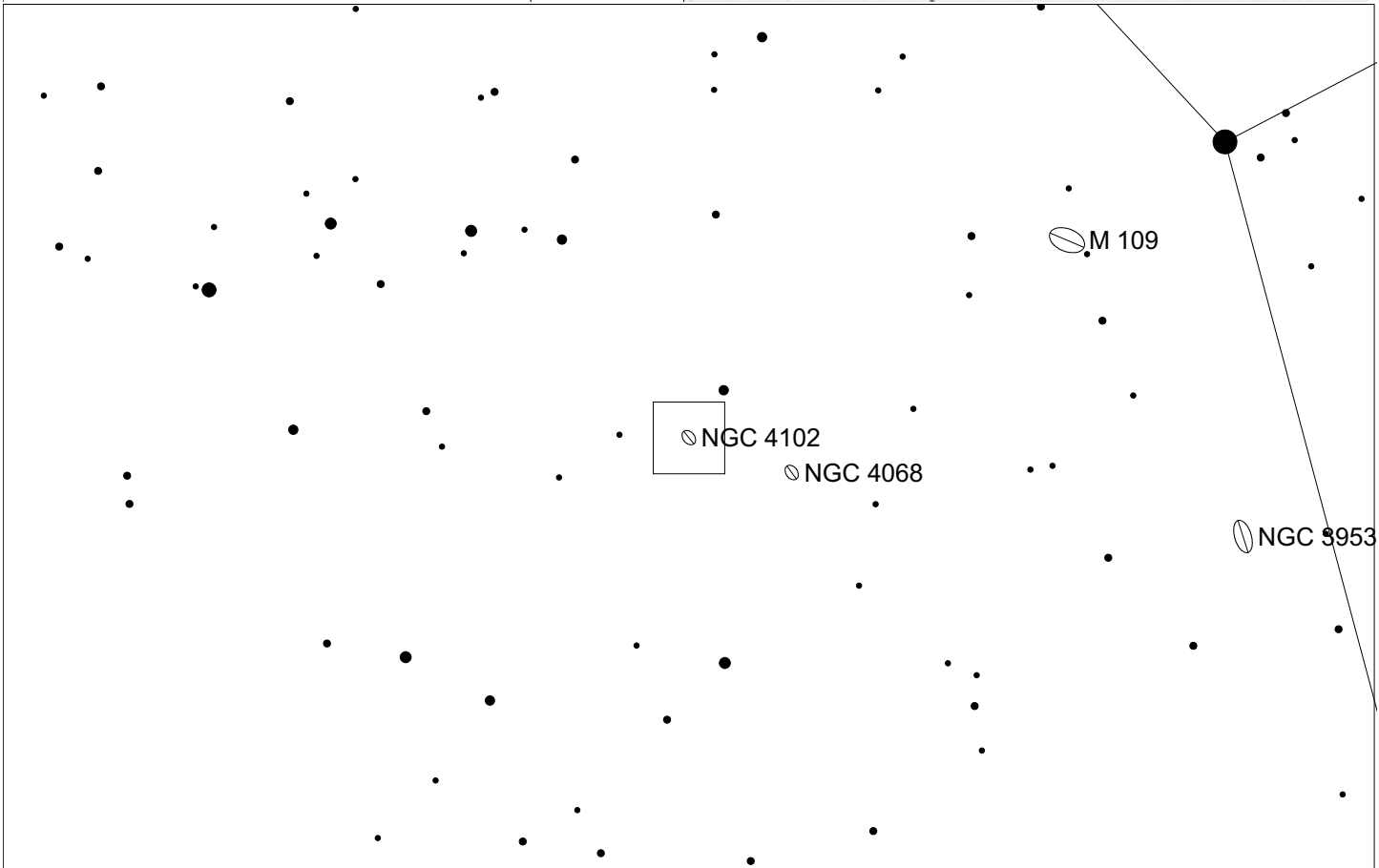
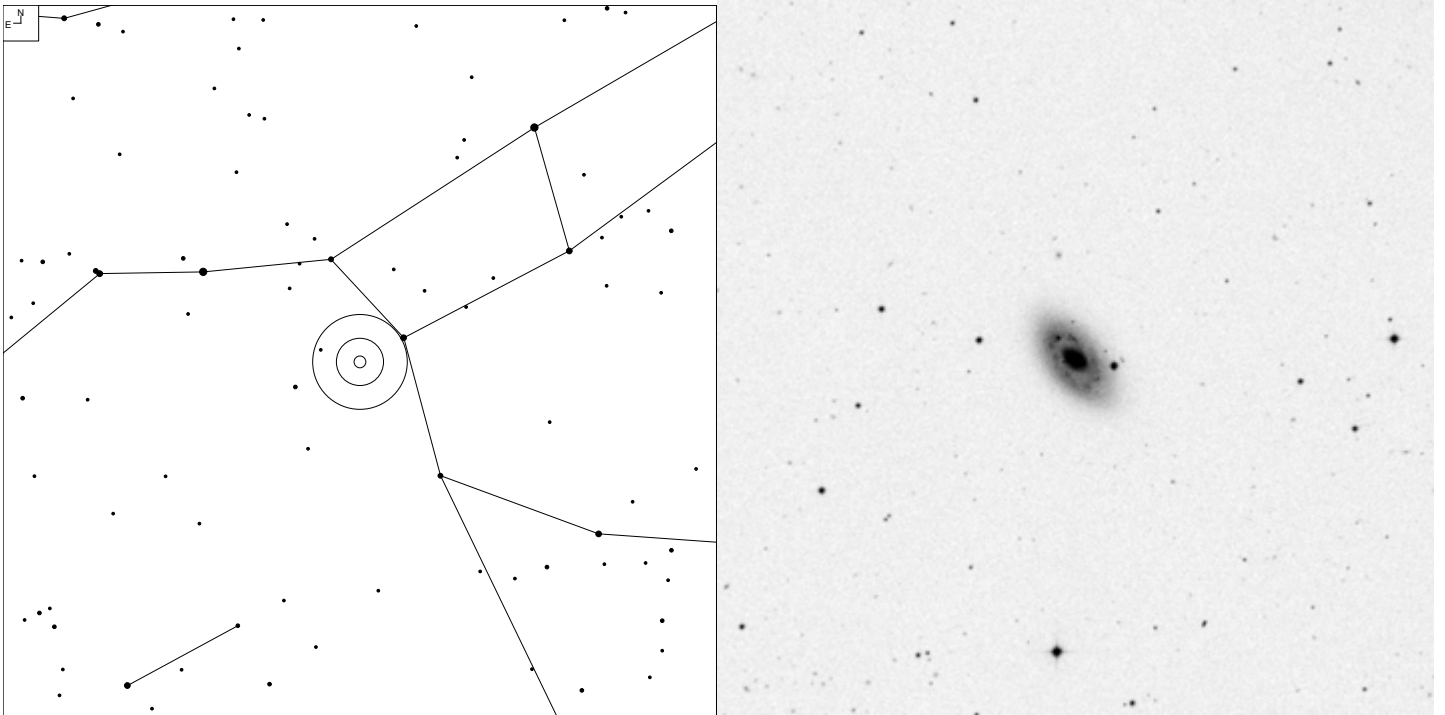
Herschel	RA	Dec	Mag	Size	Type
H IV 61	11 57.6	+53 23	10.6b	7.6 x 4.6'	G SB(rs)bc

NGC 4036 and NGC 4041 (Ursa Major)



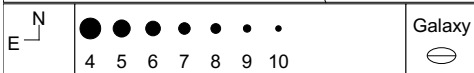
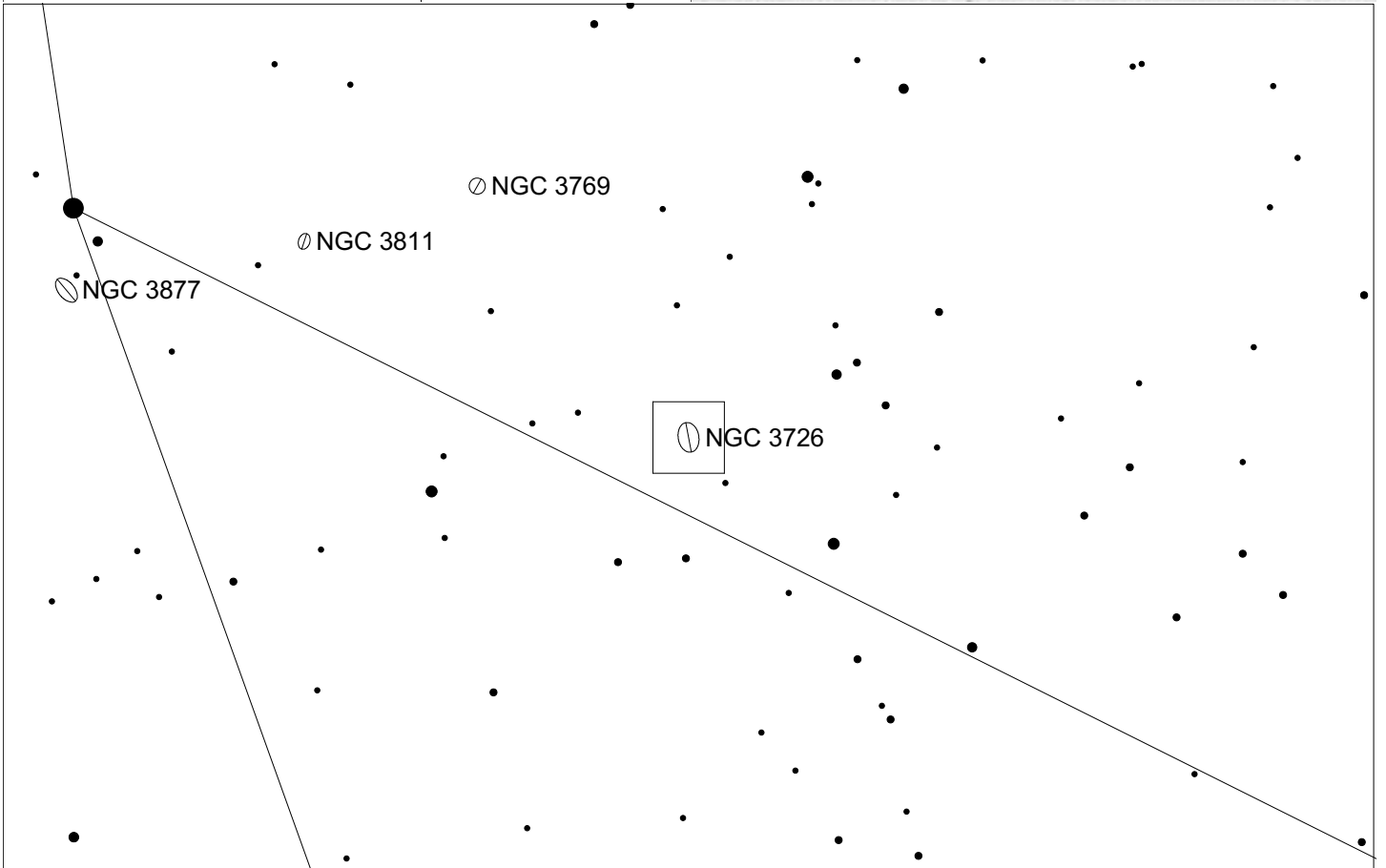
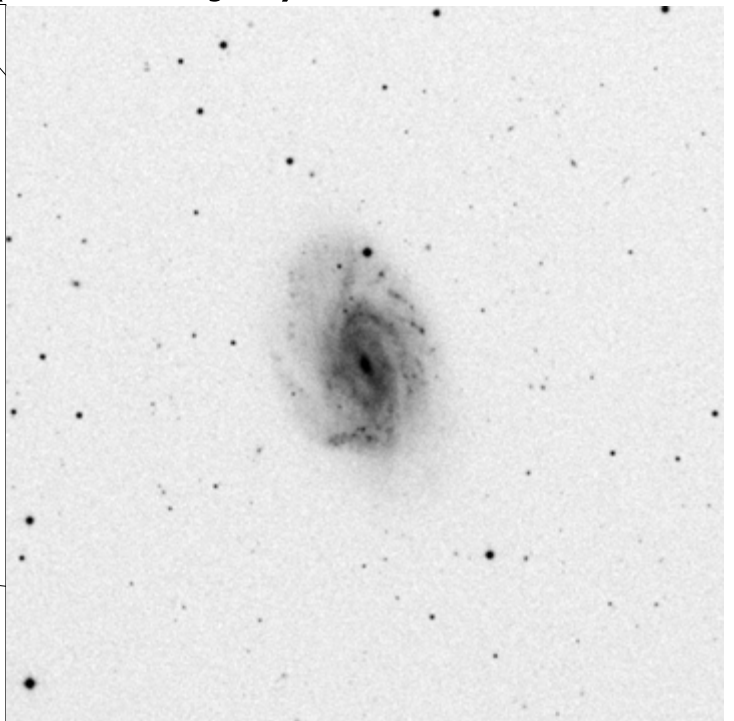
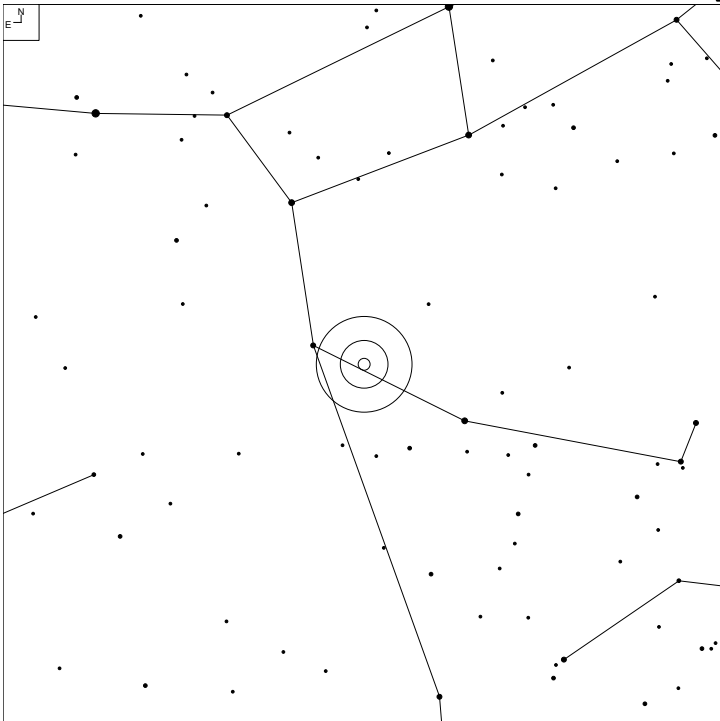
Herschel	RA	Dec	Mag	Size	Type
HI 253	12 01.5	+61 54	11.6b	4.2 x 1.6'	G S0-
HI 252	12 02.2	+62 09	11.9b	2.6 x 2.4'	G SA(rs)bc:

NGC 4102 (Ursa Major)



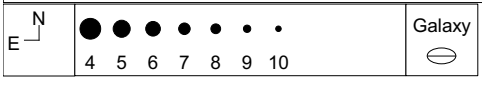
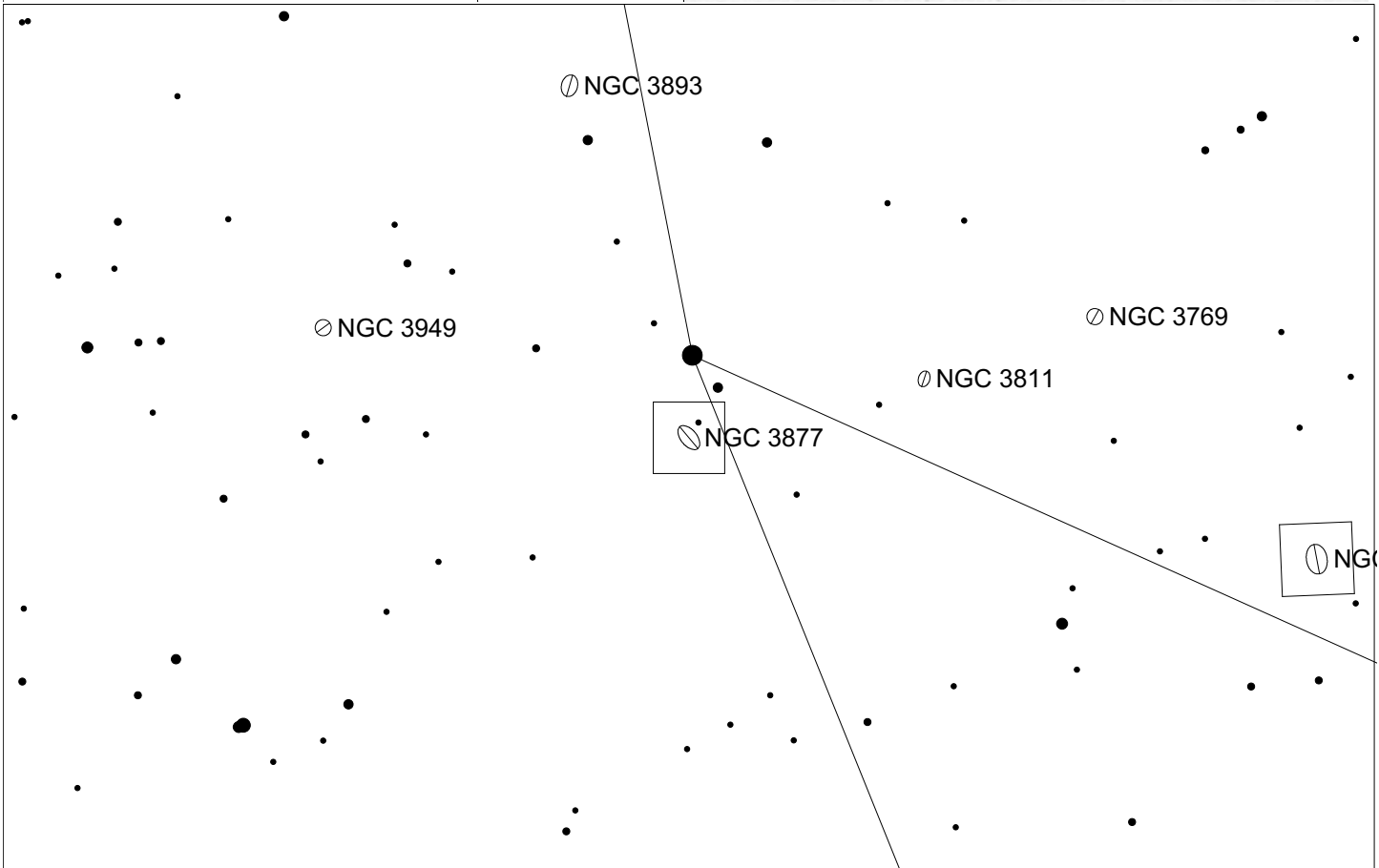
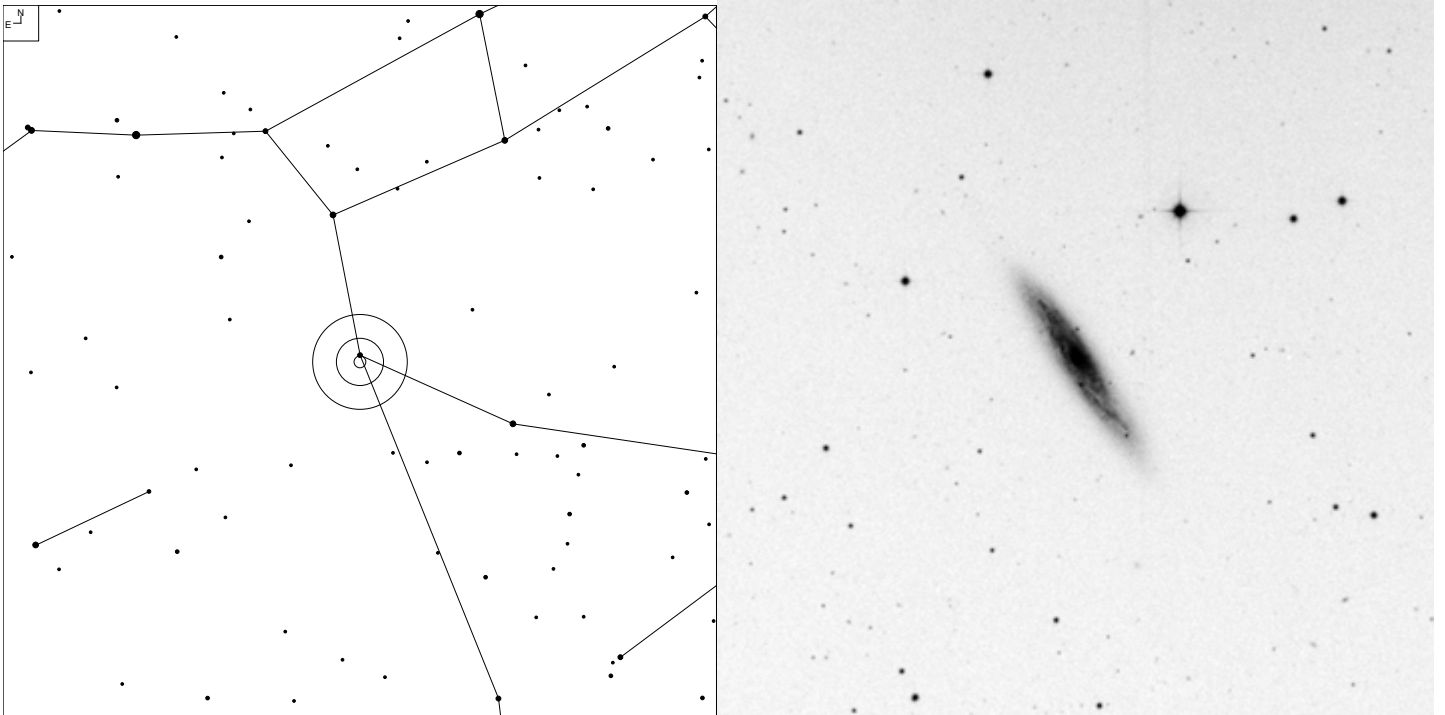
Herschel	RA	Dec	Mag	Size	Type
HI 225	12 06.5	+52 43	12.0b	3.2 x 1.7'	G SAB(s)b?

NGC 3726 (Ursa Major)



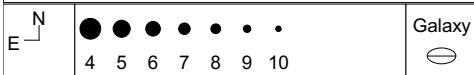
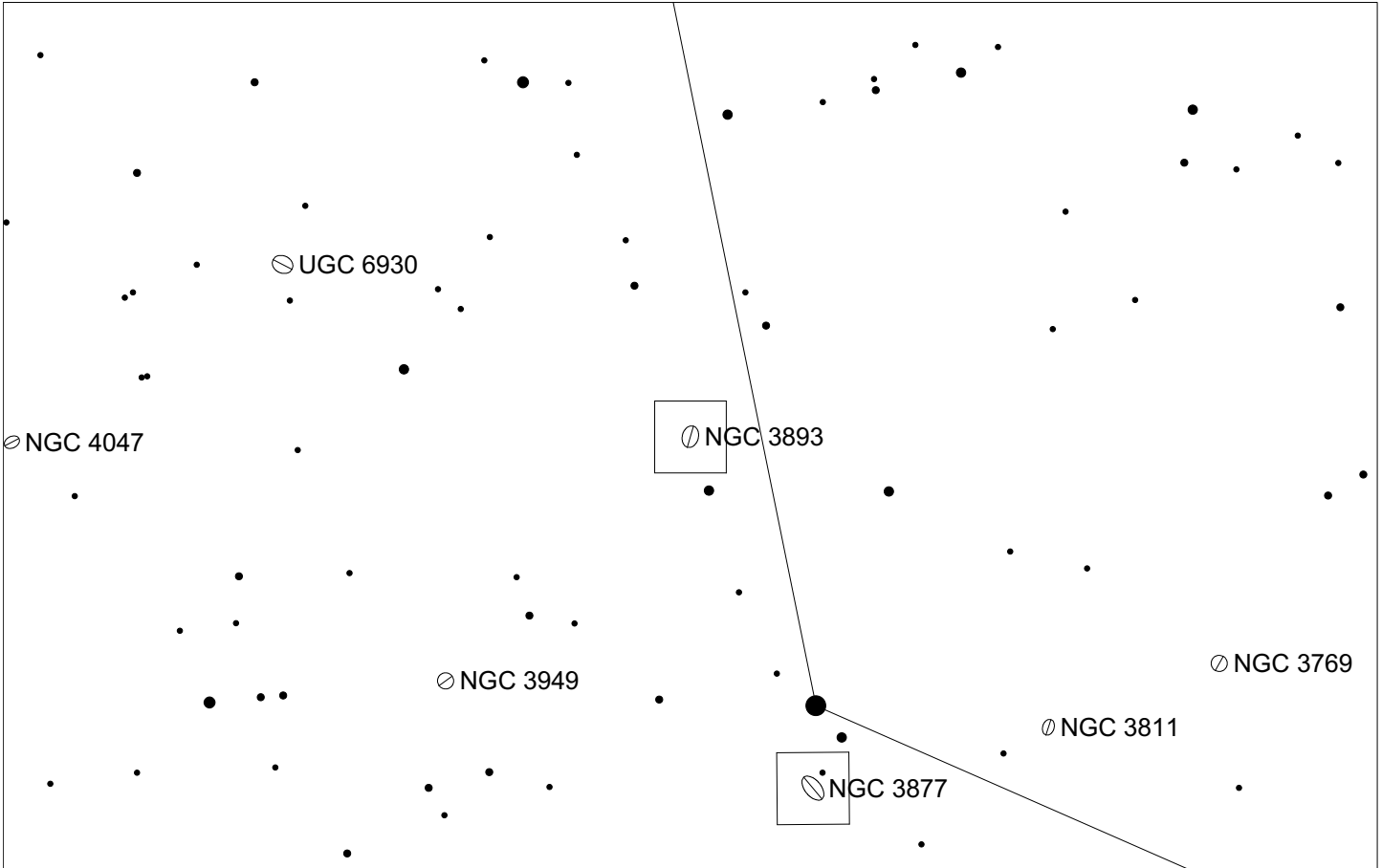
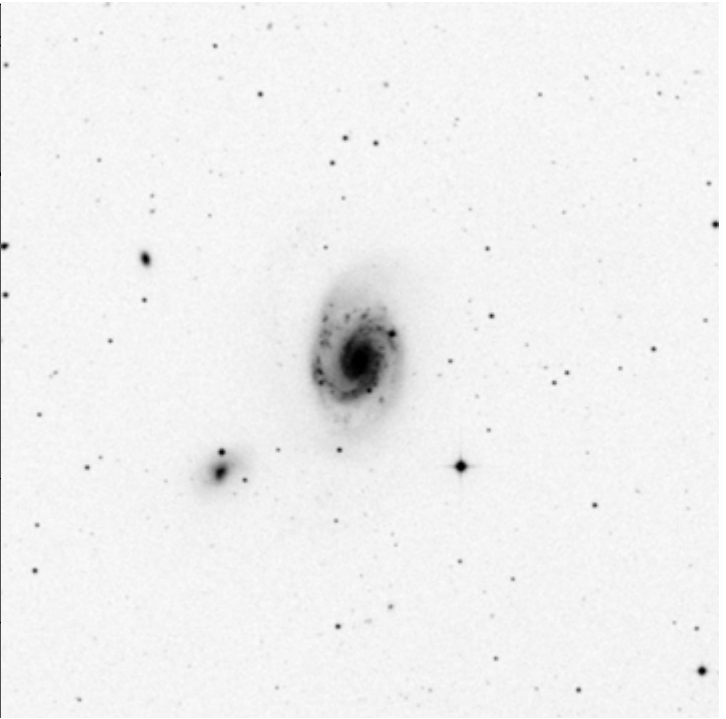
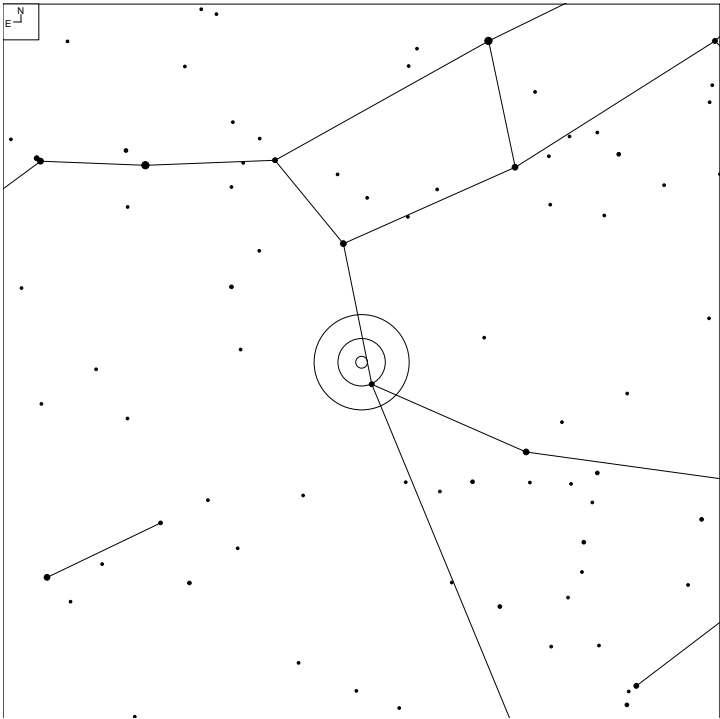
Herschel	RA	Dec	Mag	Size	Type
H II 730	11 33.3	+47 02	10.9b	6.1 x 4.2'	G SAB(r)c

NGC 3877 (Ursa Major)



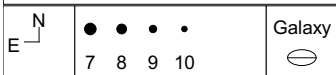
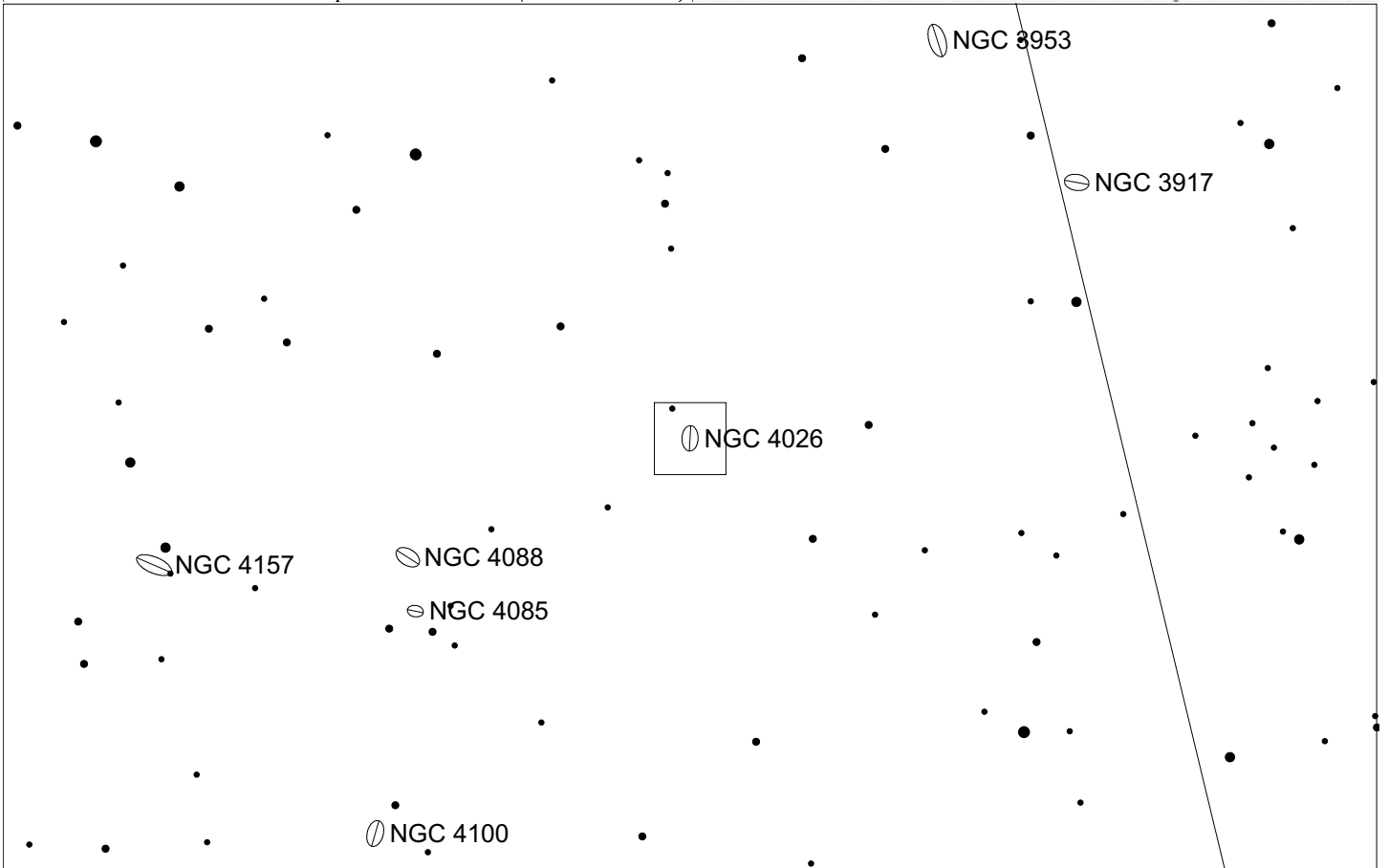
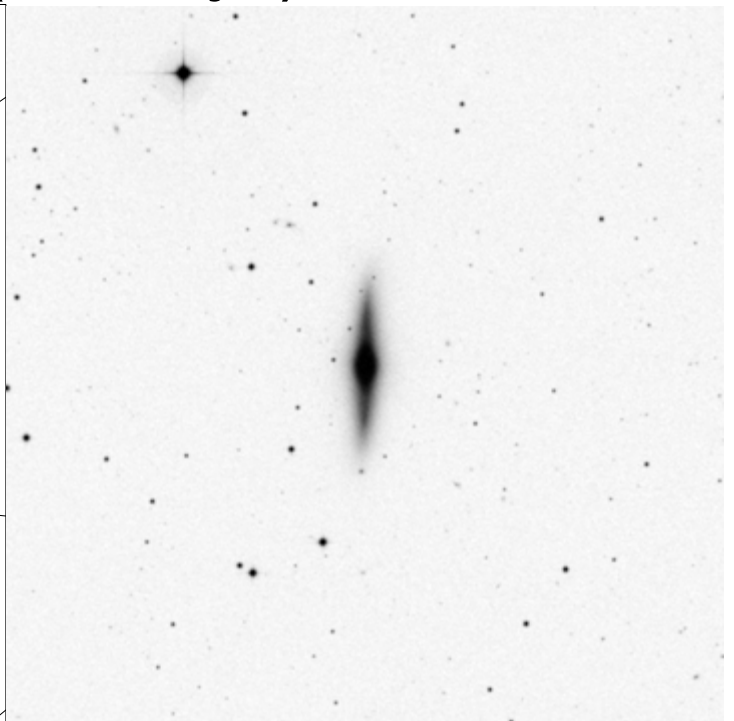
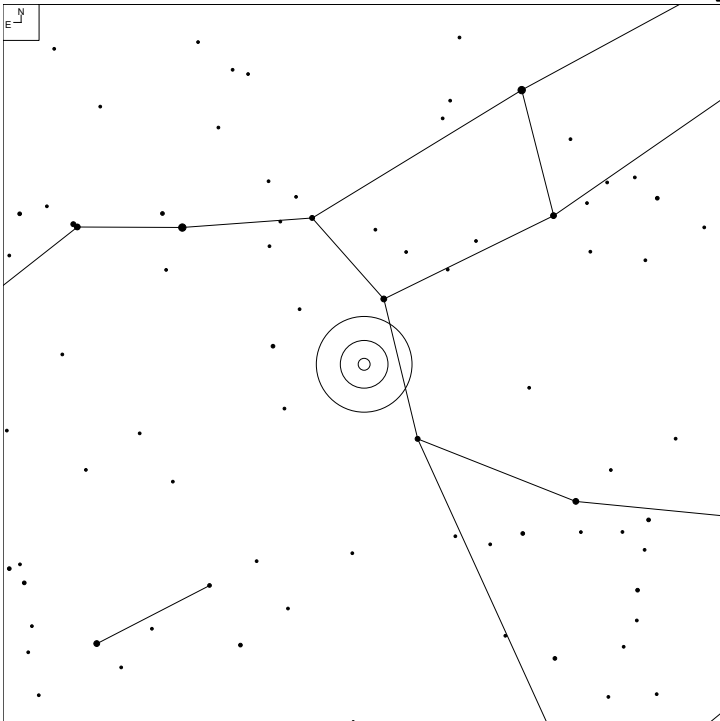
Herschel	RA	Dec	Mag	Size	Type
HI 201	11 46.1	+47 30	11.8b	5.8 x 1.2'	G SA(s)c:

NGC 3893 (Ursa Major)



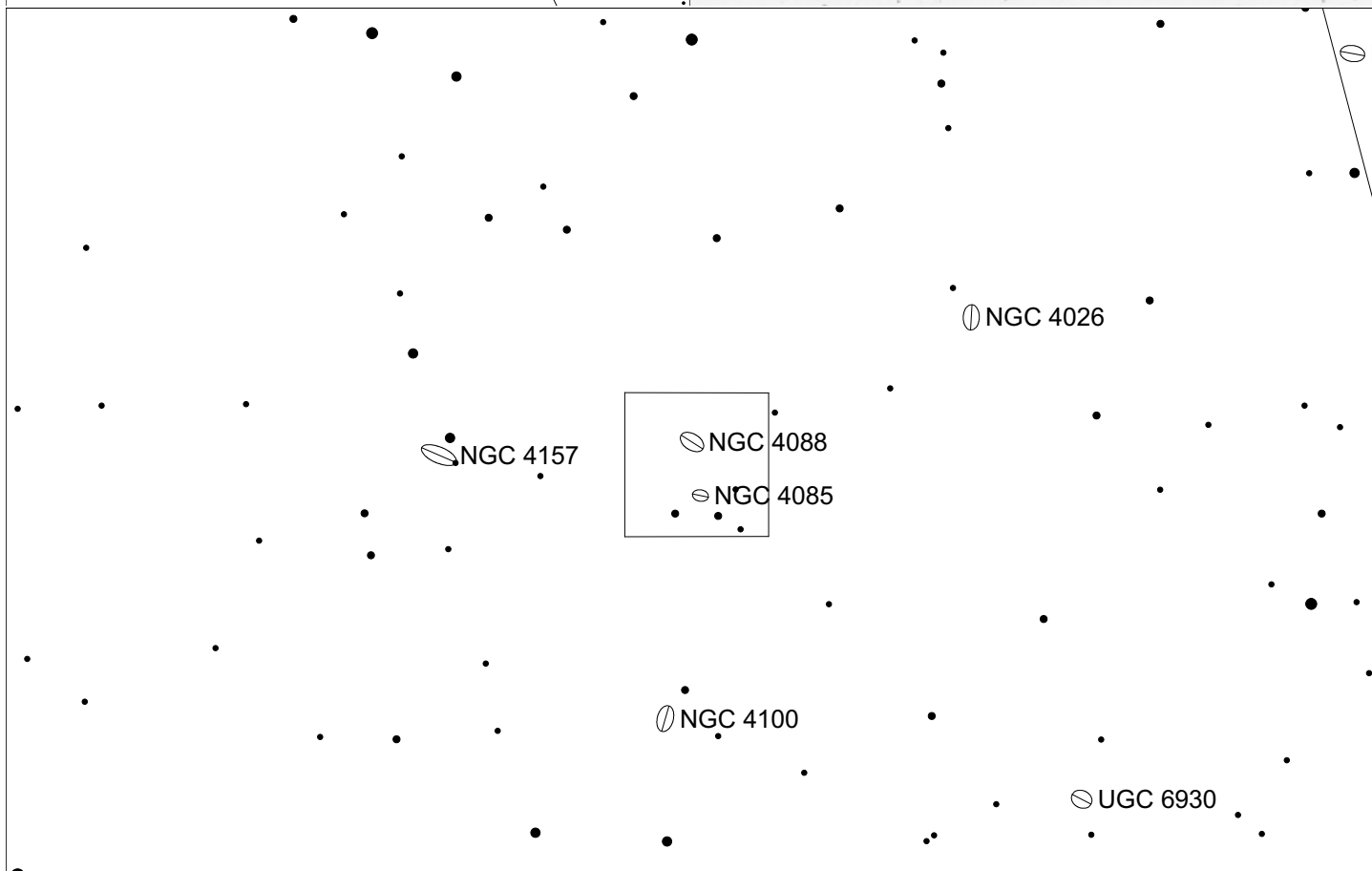
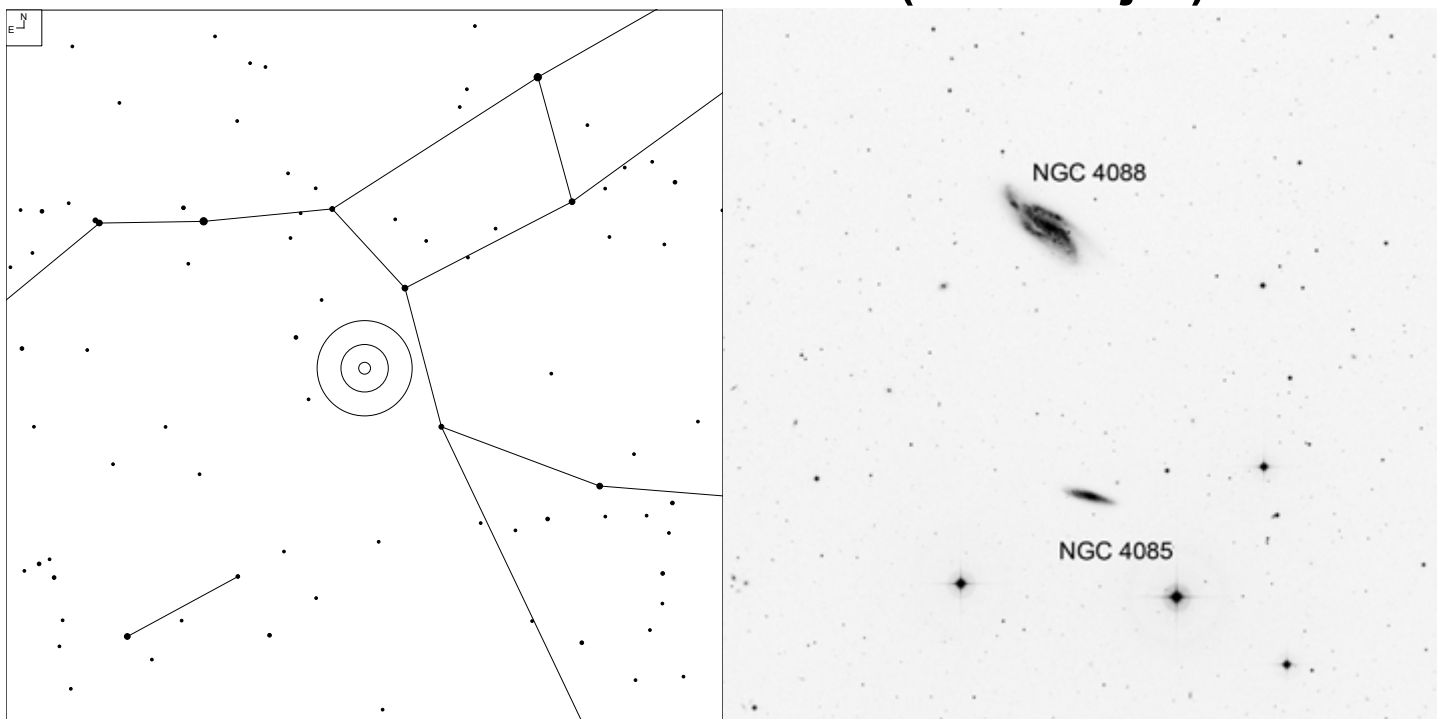
Herschel	RA	Dec	Mag	Size	Type
H II 738	11 48.6	+48 43	11.2b	4.5 x 2.7'	G SAB(rs)c:

NGC 4026 (Ursa Major)



Herschel	RA	Dec	Mag	Size	Type
HI 223	11 59.4	+50 58	11.7b	5.2 x 1.4'	G S0 sp

NGC 4085 and NGC 4088 (Ursa Major)

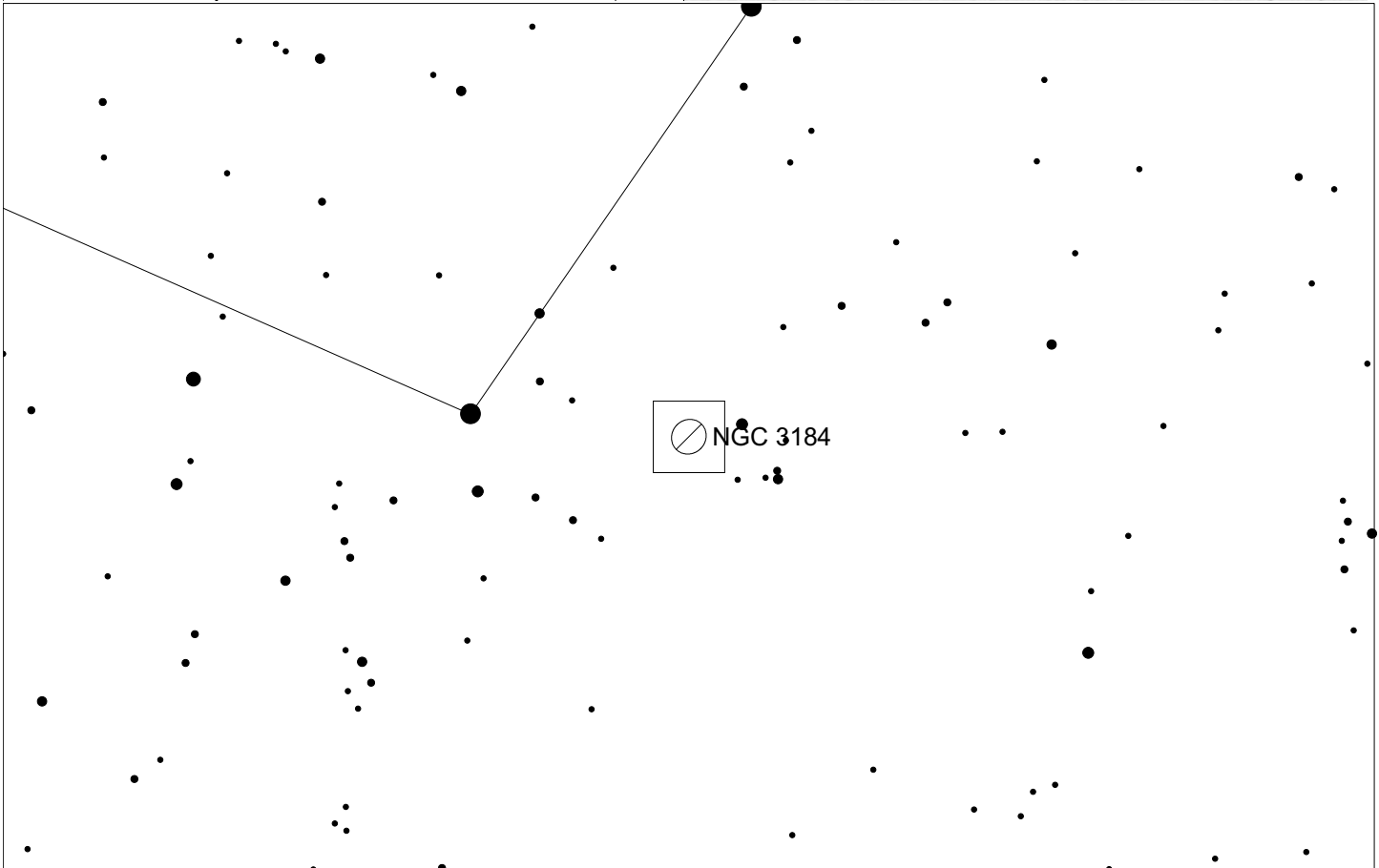
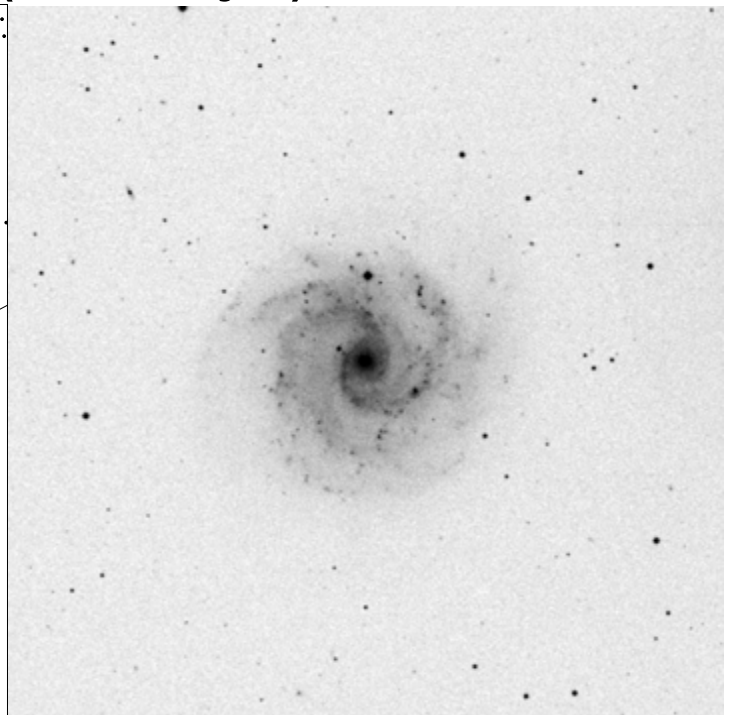
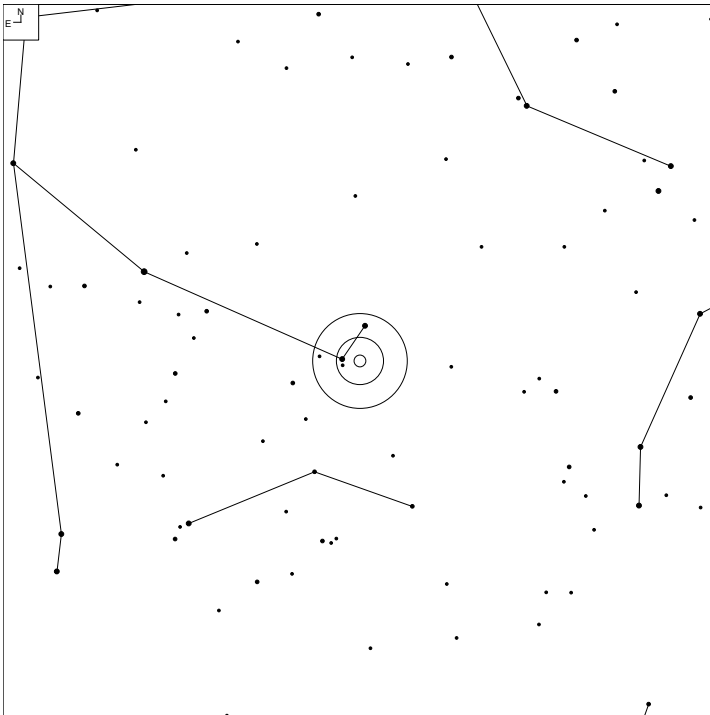


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Herschel	RA	Dec	Mag	Size	Type
HI 224	12 05.4	+50 22	13.0b	2.9 x 0.9'	G SAB(s)c:?
HI 206	12 05.6	+50 33	11.2b	5.3 x 2.1'	G SAB(rs)bc

NGC 3184 (Ursa Major)

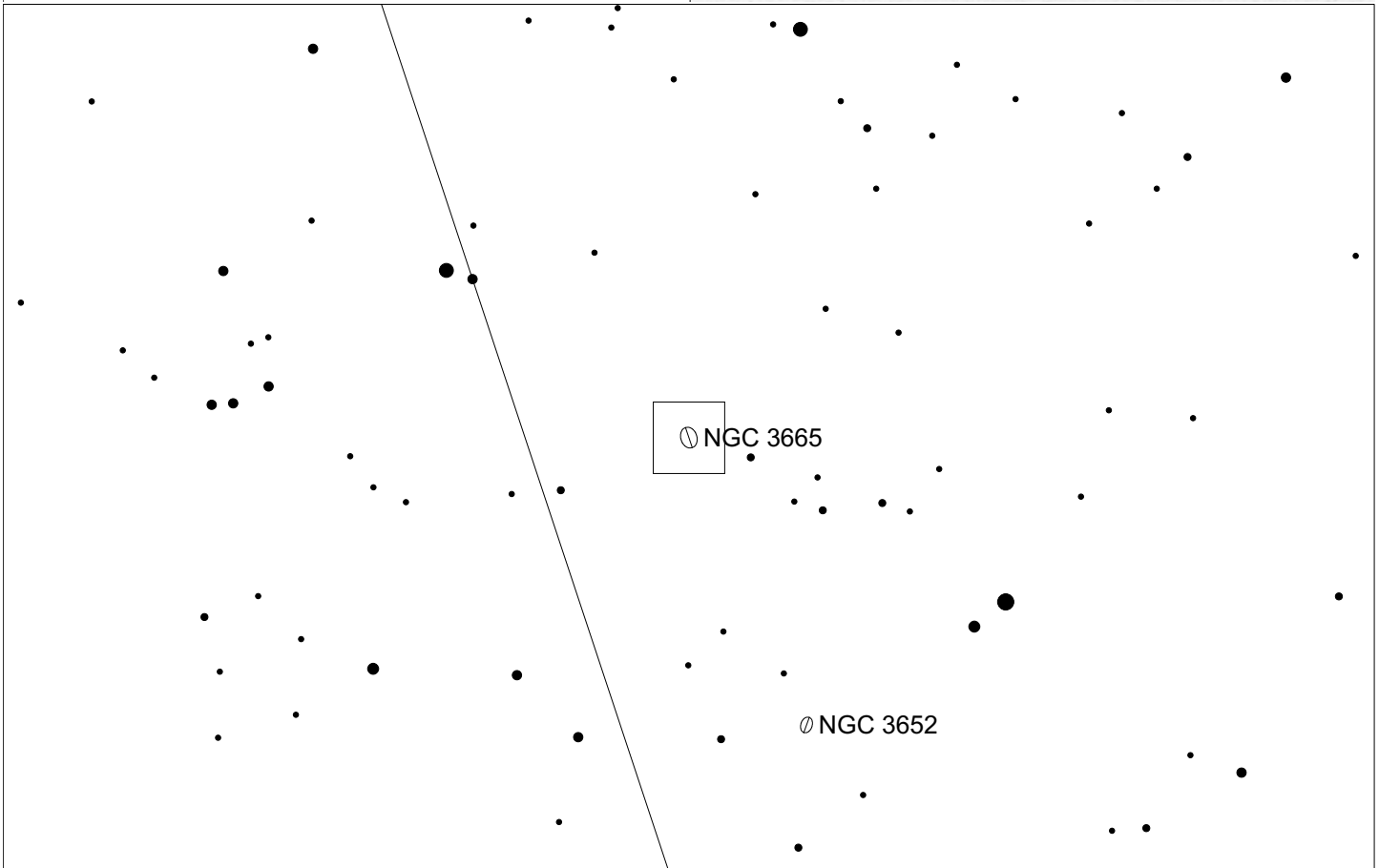
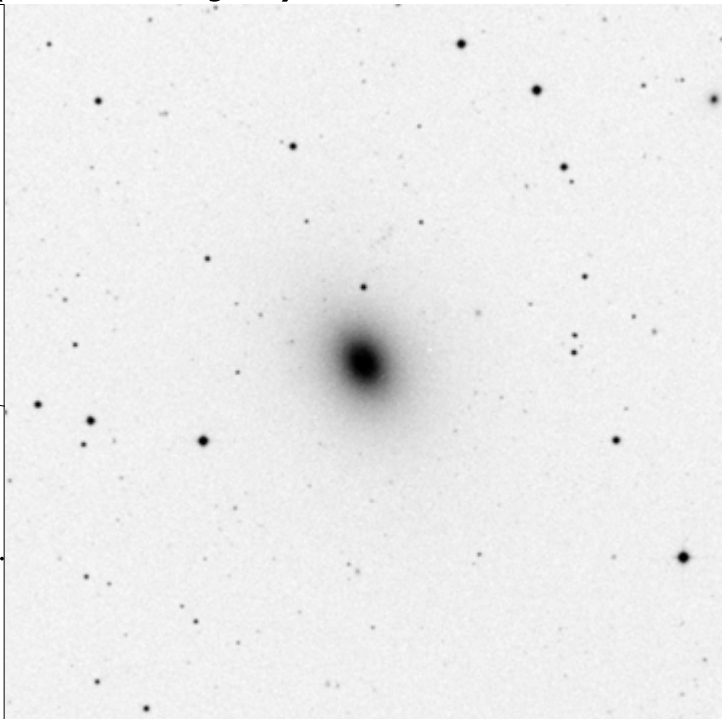
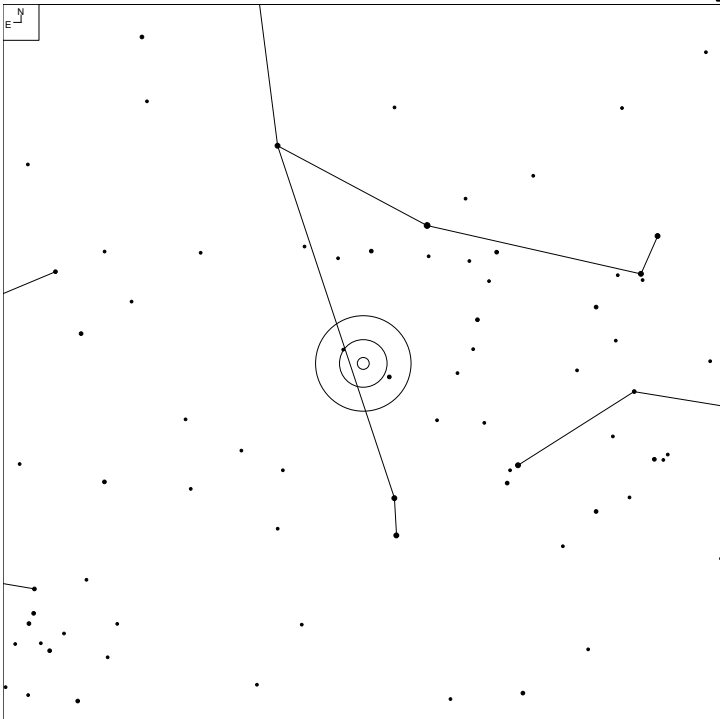


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 168	10 18.3	+41 25	10.4b	7.4 x 6.9'	G SAB(rs)cd

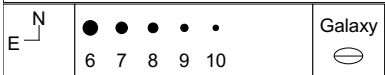
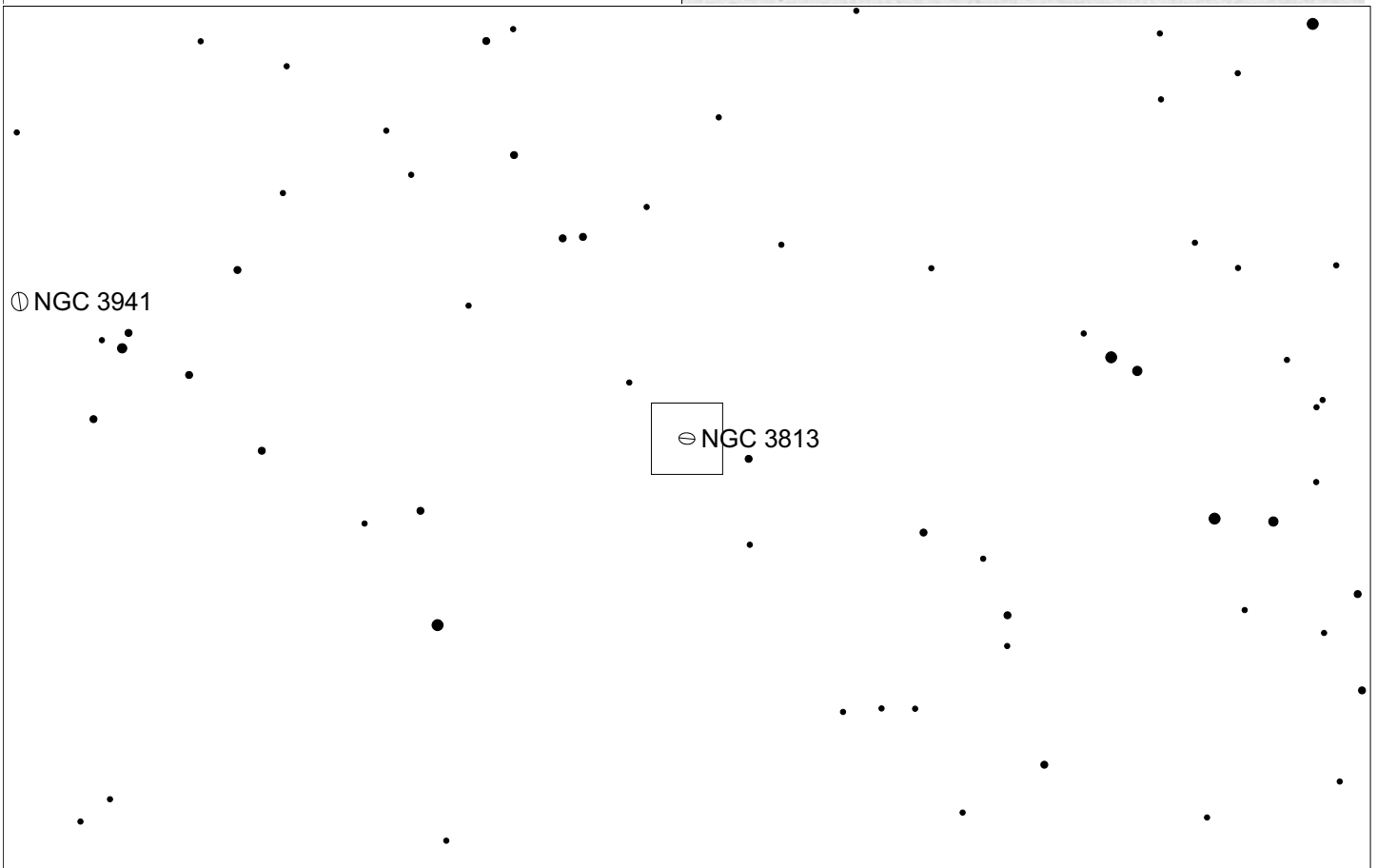
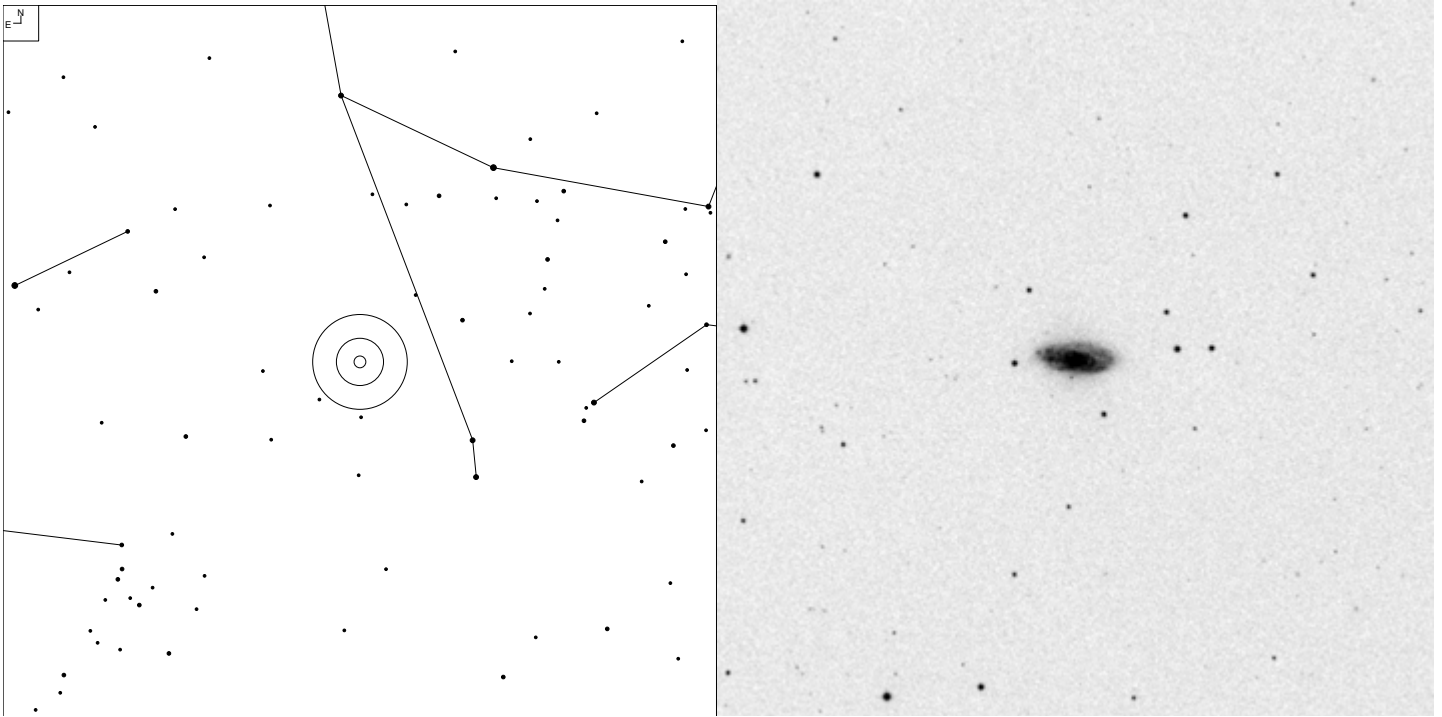
NGC 3665 (Ursa Major)



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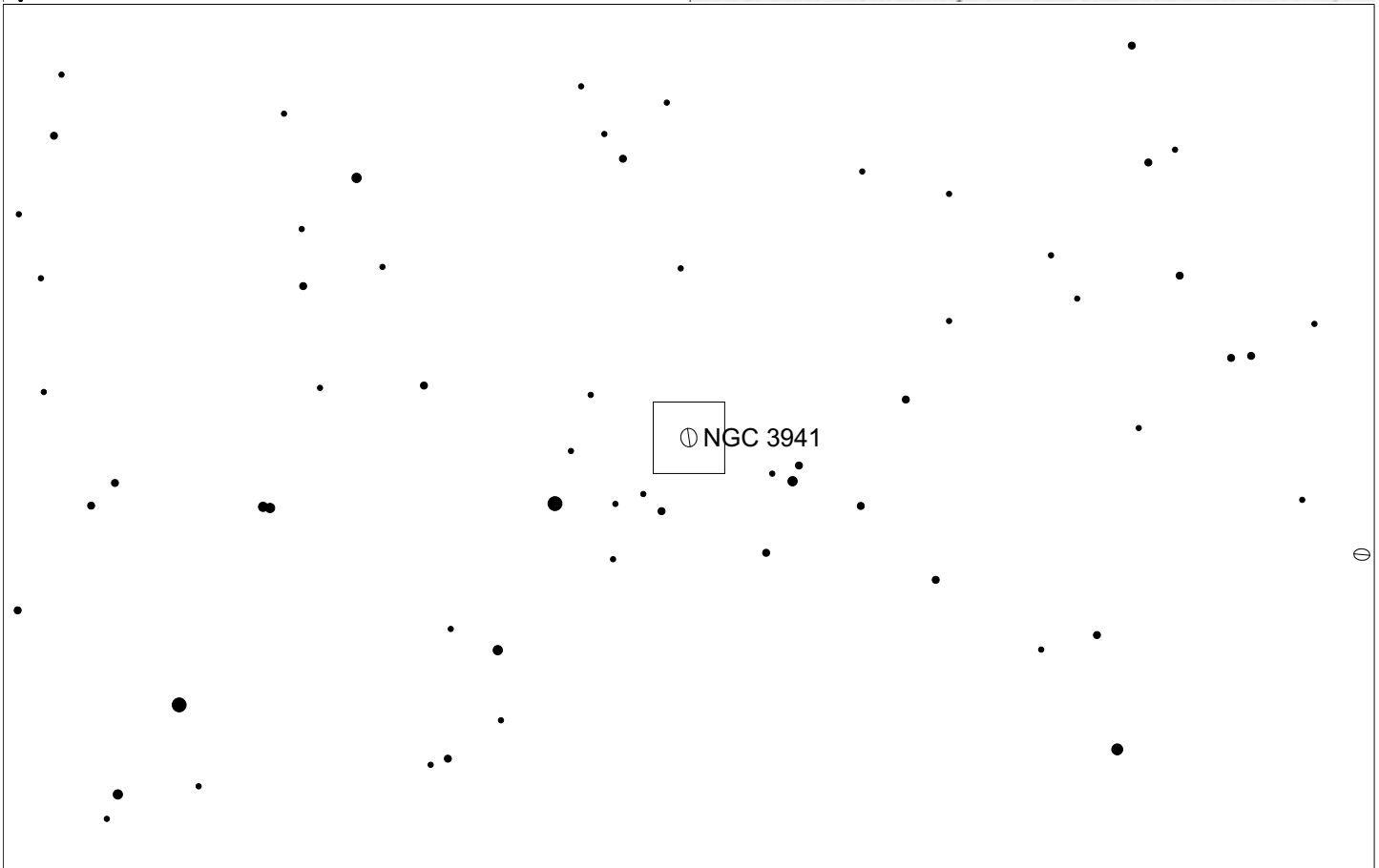
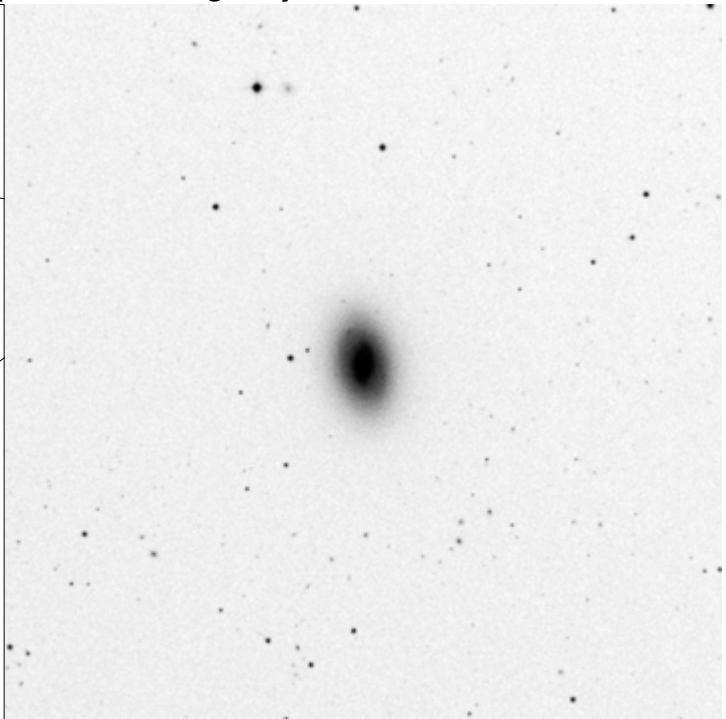
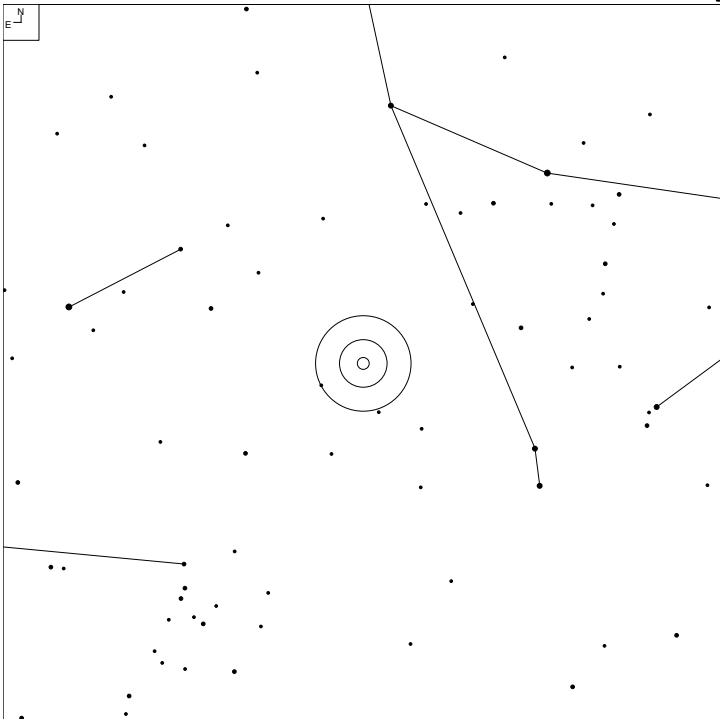
Herschel	RA	Dec	Mag	Size	Type
HI 219	11 24.7	+38 46	11.8b	4.3 x 3.3'	G SA(s)0°

NGC 3813 (Ursa Major)



Herschel	RA	Dec	Mag	Size	Type
H I 94	11 41.3	+36 33	12.2b	2.2 x 1.2'	G SA(rs)b:

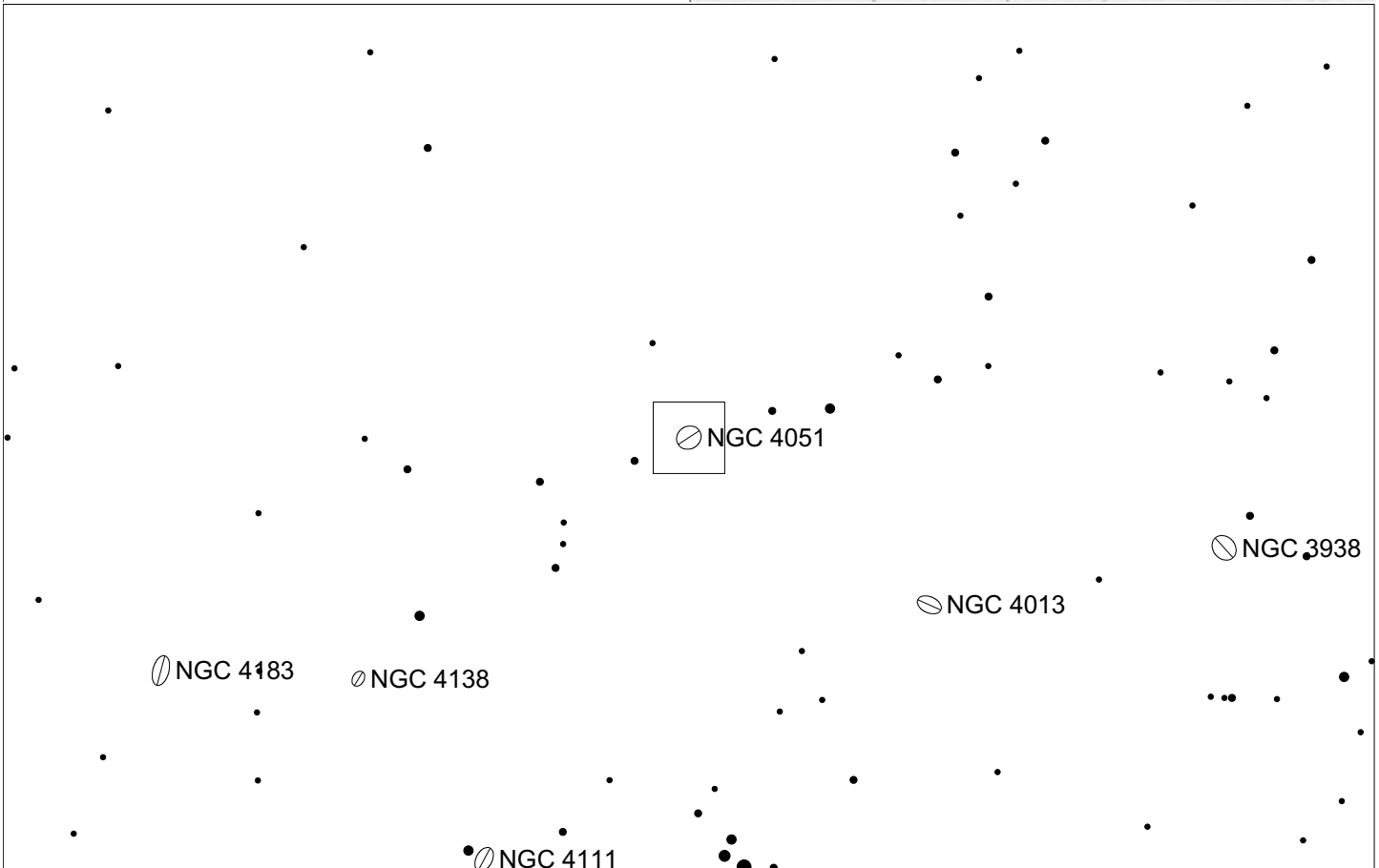
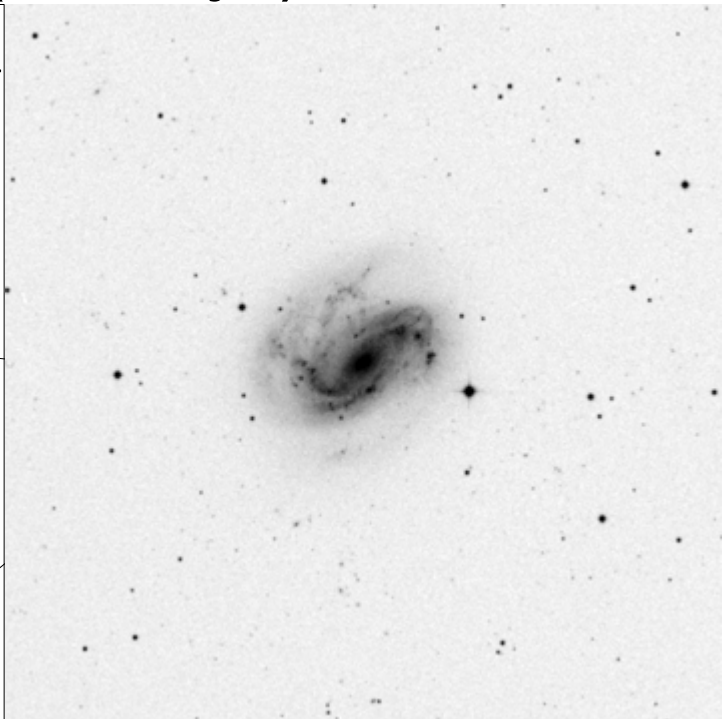
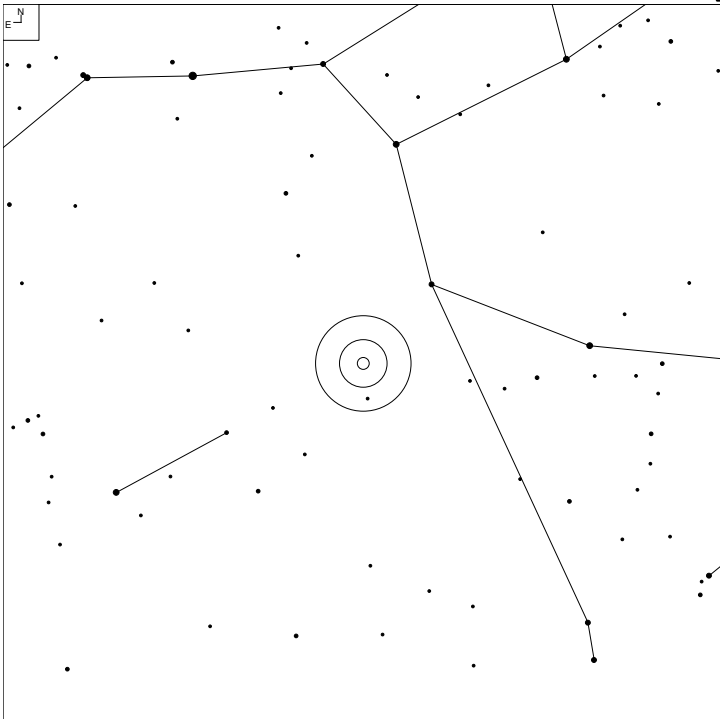
NGC 3941 (Ursa Major)



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Herschel	RA	Dec	Mag	Size	Type
HI 173	11 52.9	+36 59	11.3b	3.7 x 2.3'	G SB(s)0°

NGC 4051 (Ursa Major)

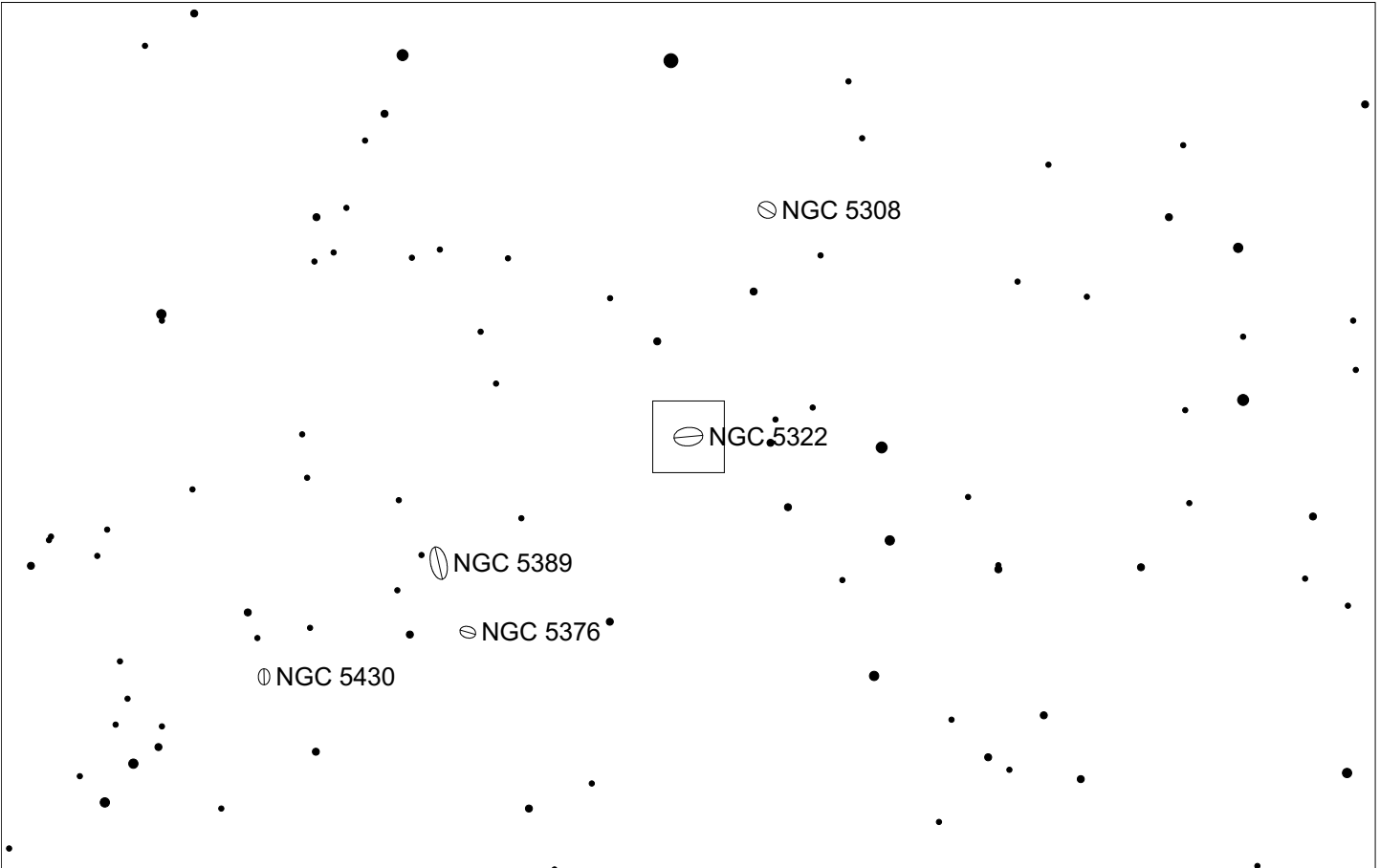
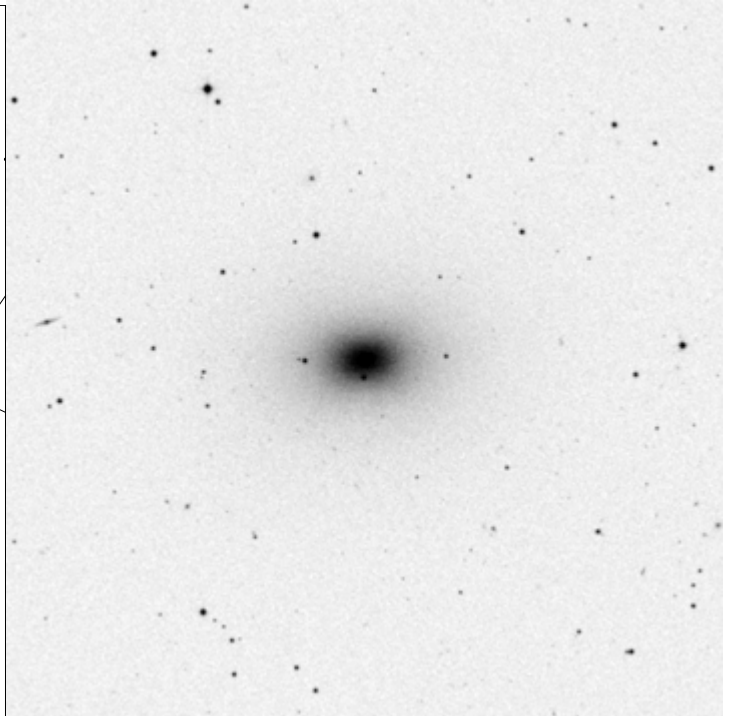
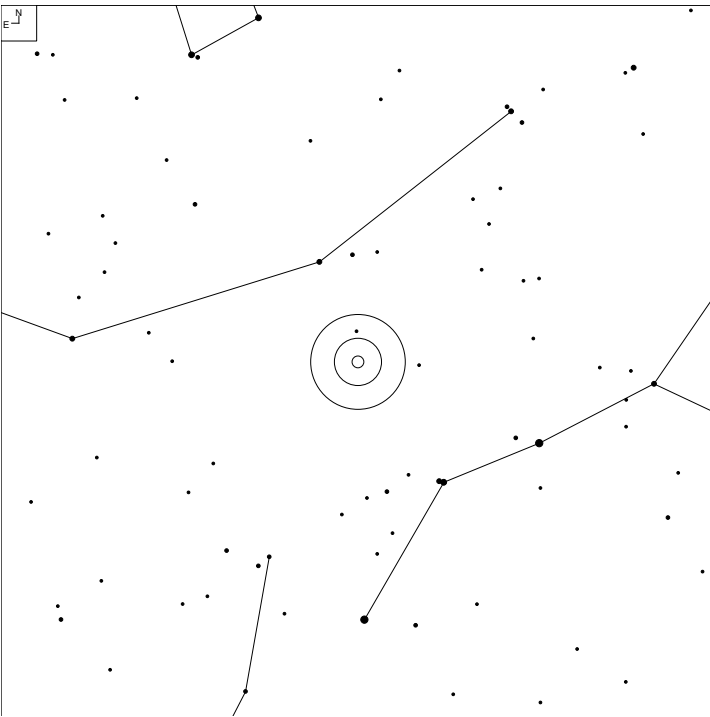


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Herschel	RA	Dec	Mag	Size	Type
H IV 56	12 03.2	+44 32	10.8b	5.2 x 4.6'	G SAB(rs)bc

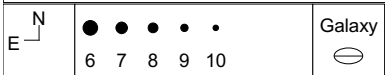
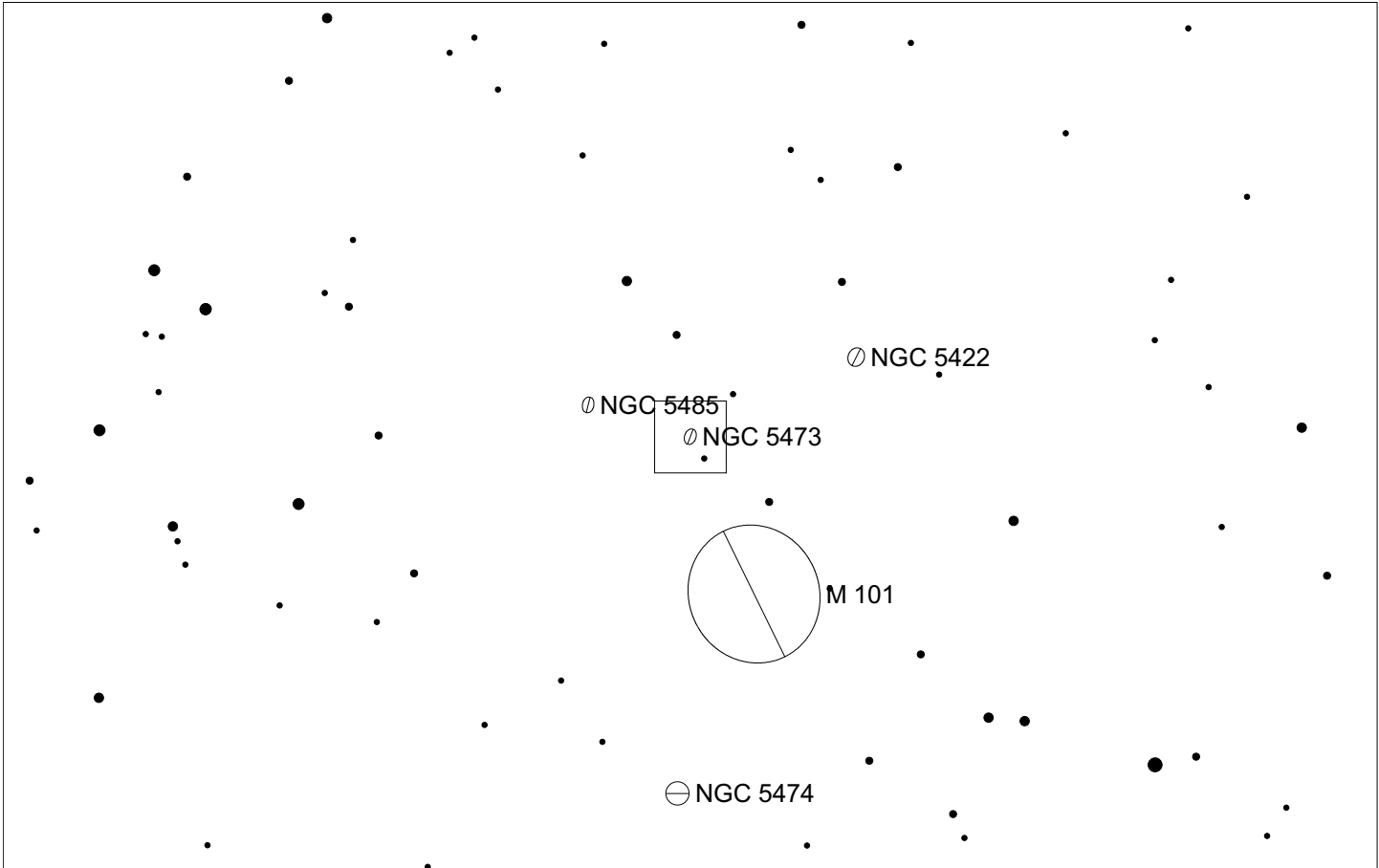
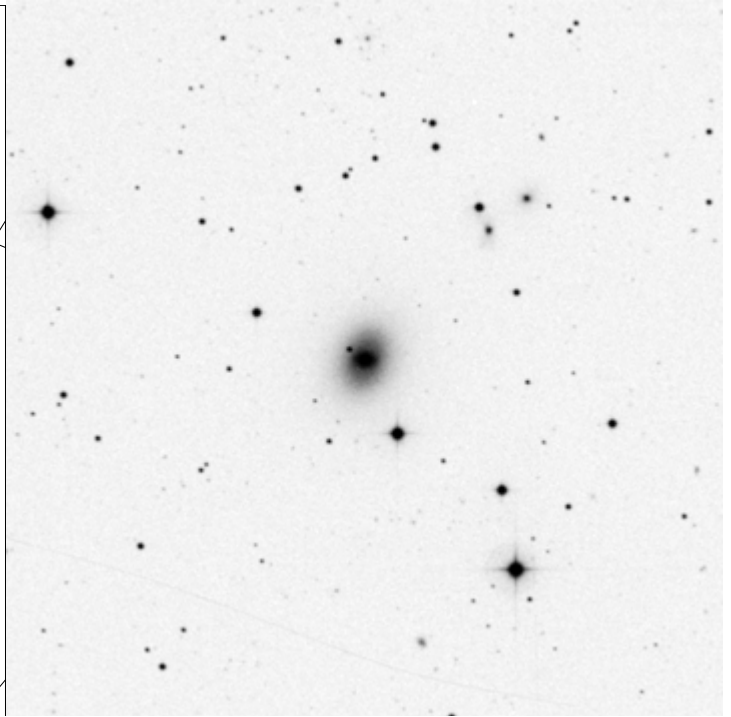
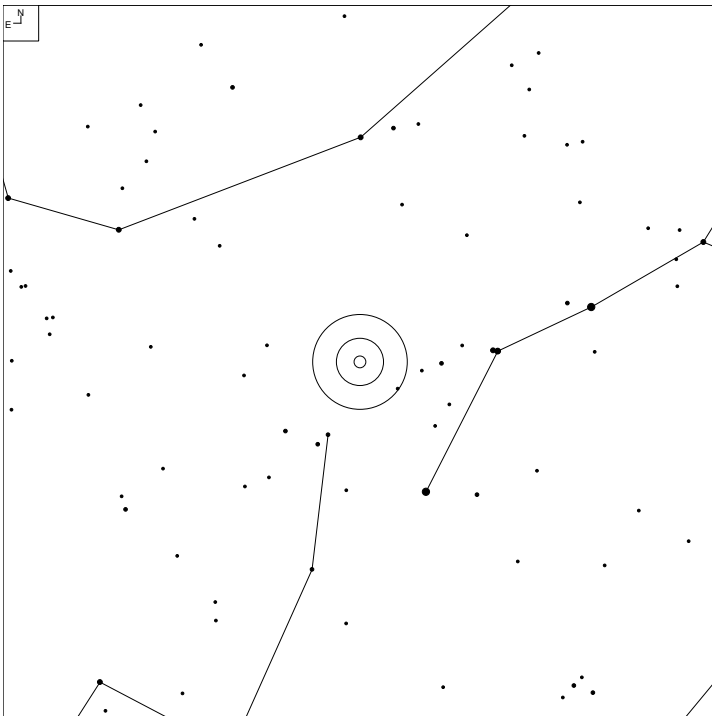
NGC 5322 (Ursa Major)



Galaxy

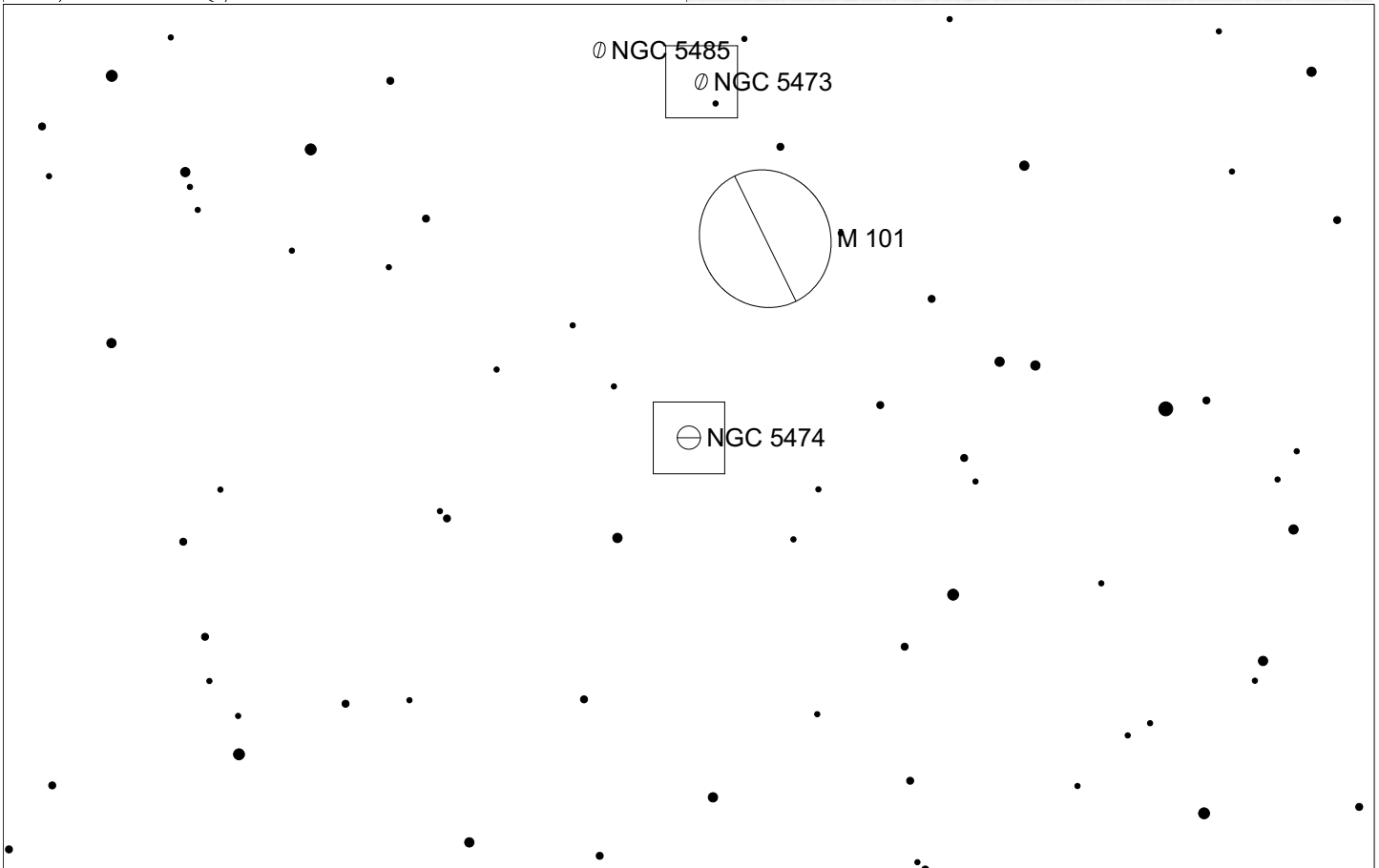
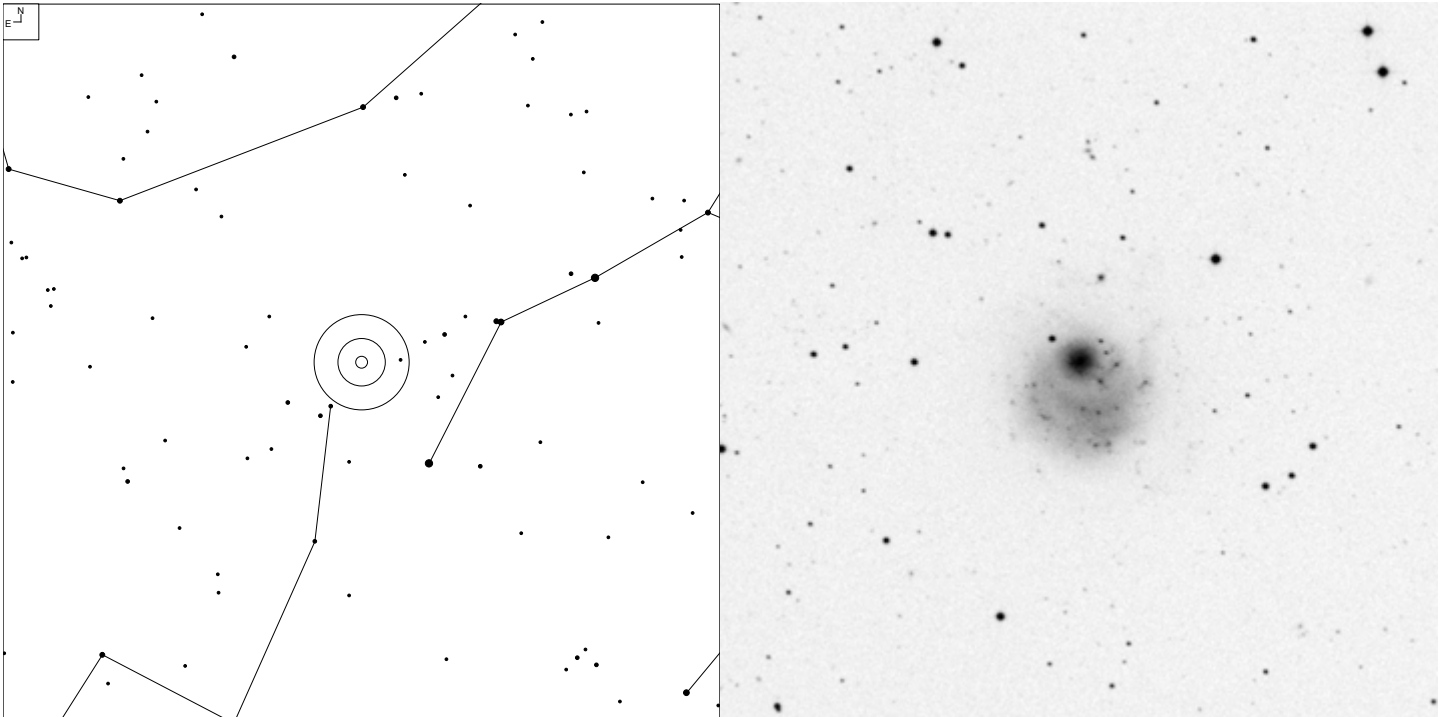
Herschel	RA	Dec	Mag	Size	Type
HI 256	13 49.2	+60 12	11.1b	5.9 x 3.8'	G E3-4

NGC 5473 (Ursa Major)



Herschel	RA	Dec	Mag	Size	Type
HI 231	14 04.8	+54 54	12.4b	2.3 x 1.8'	G SAB(s)0-:

NGC 5474 (Ursa Major)



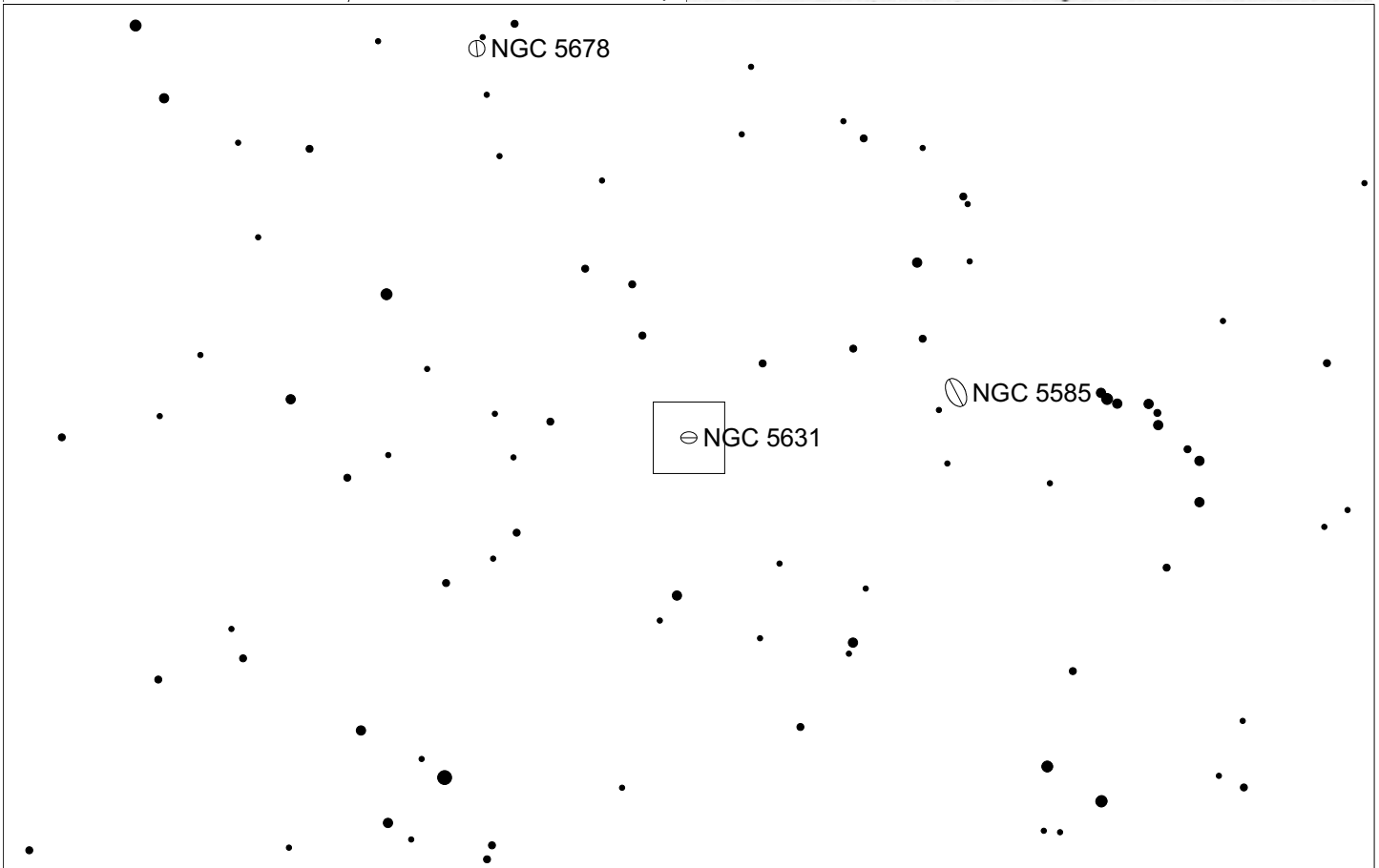
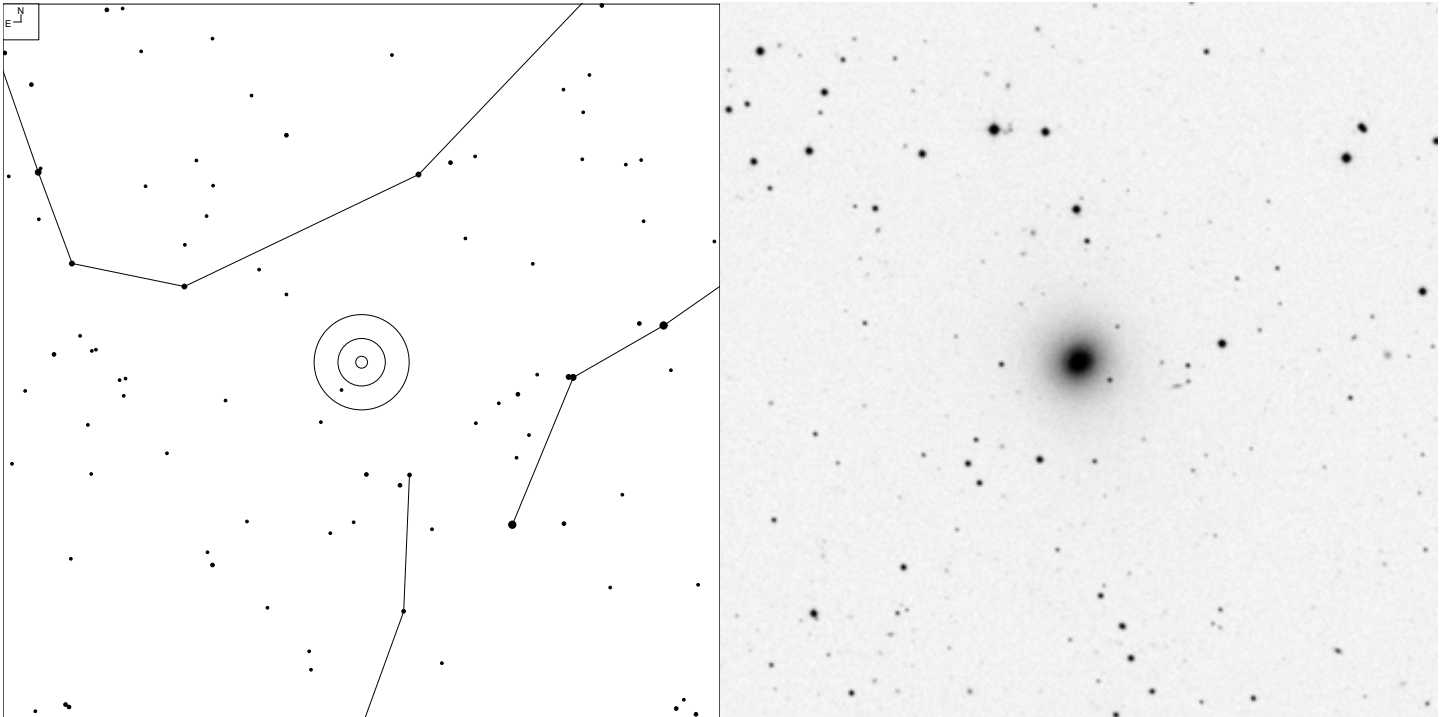
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Herschel	RA	Dec	Mag	Size	Type
HI 214	14 05.1	+53 40	11.3b	4.7 x 4.7'	G SA(s)cd pec

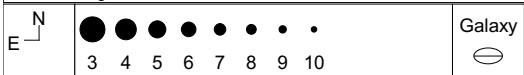
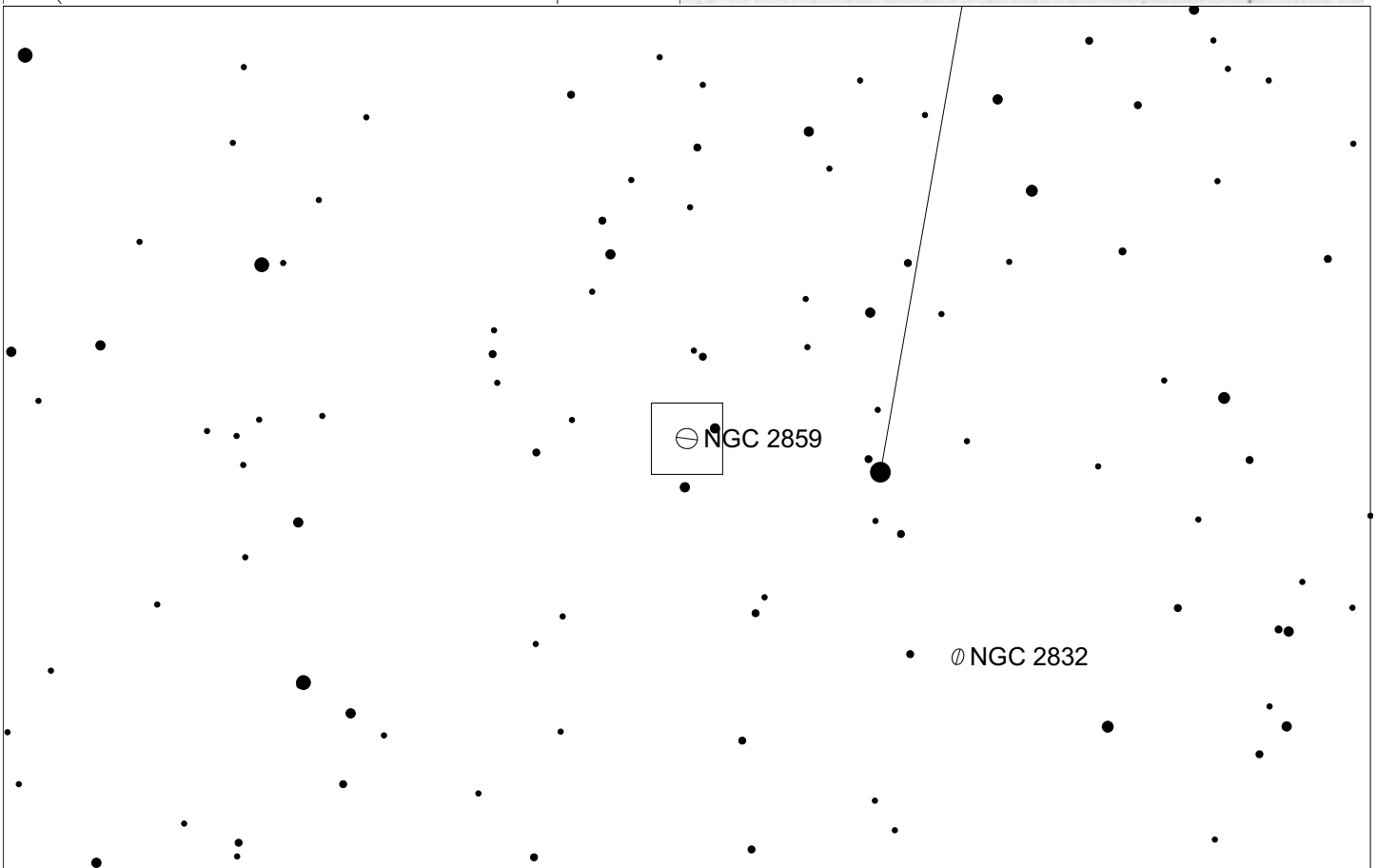
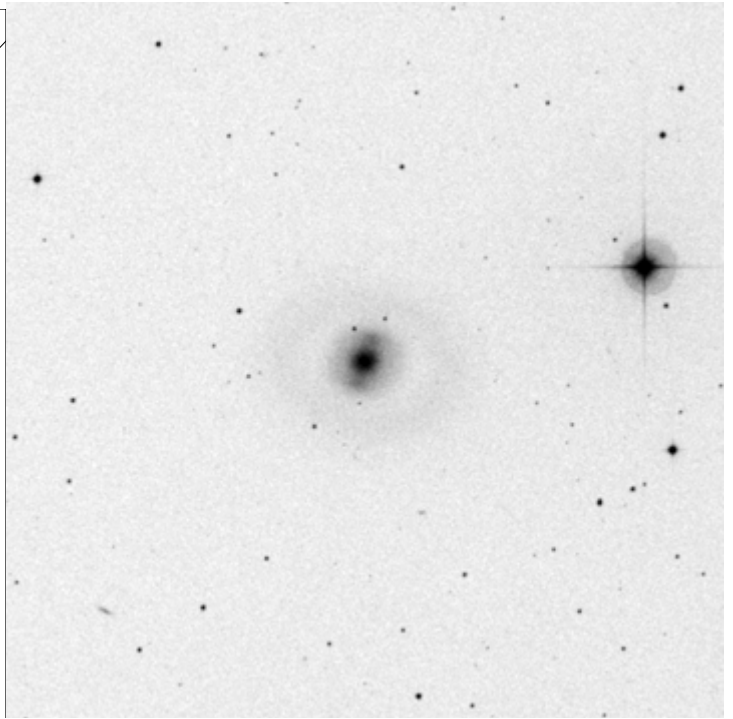
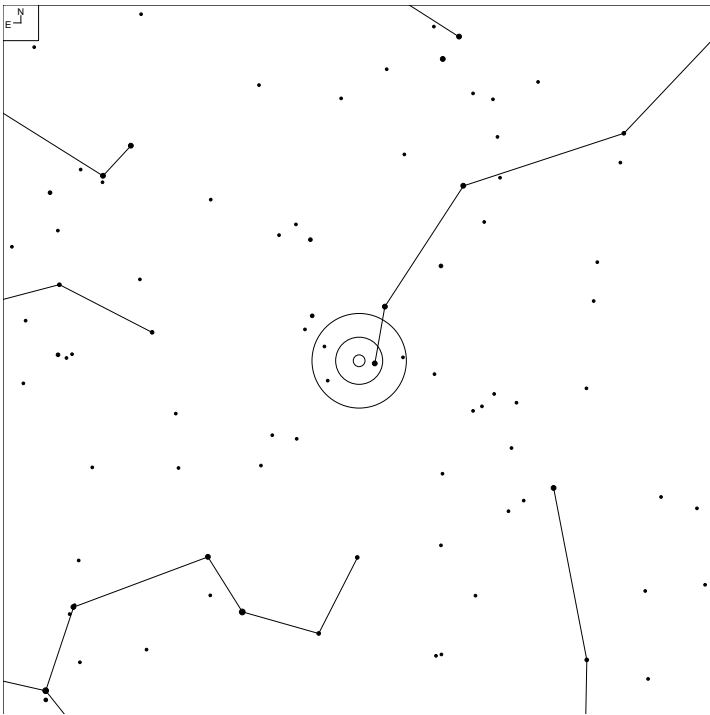
NGC 5631 (Ursa Major)



Galaxy

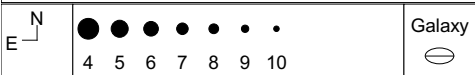
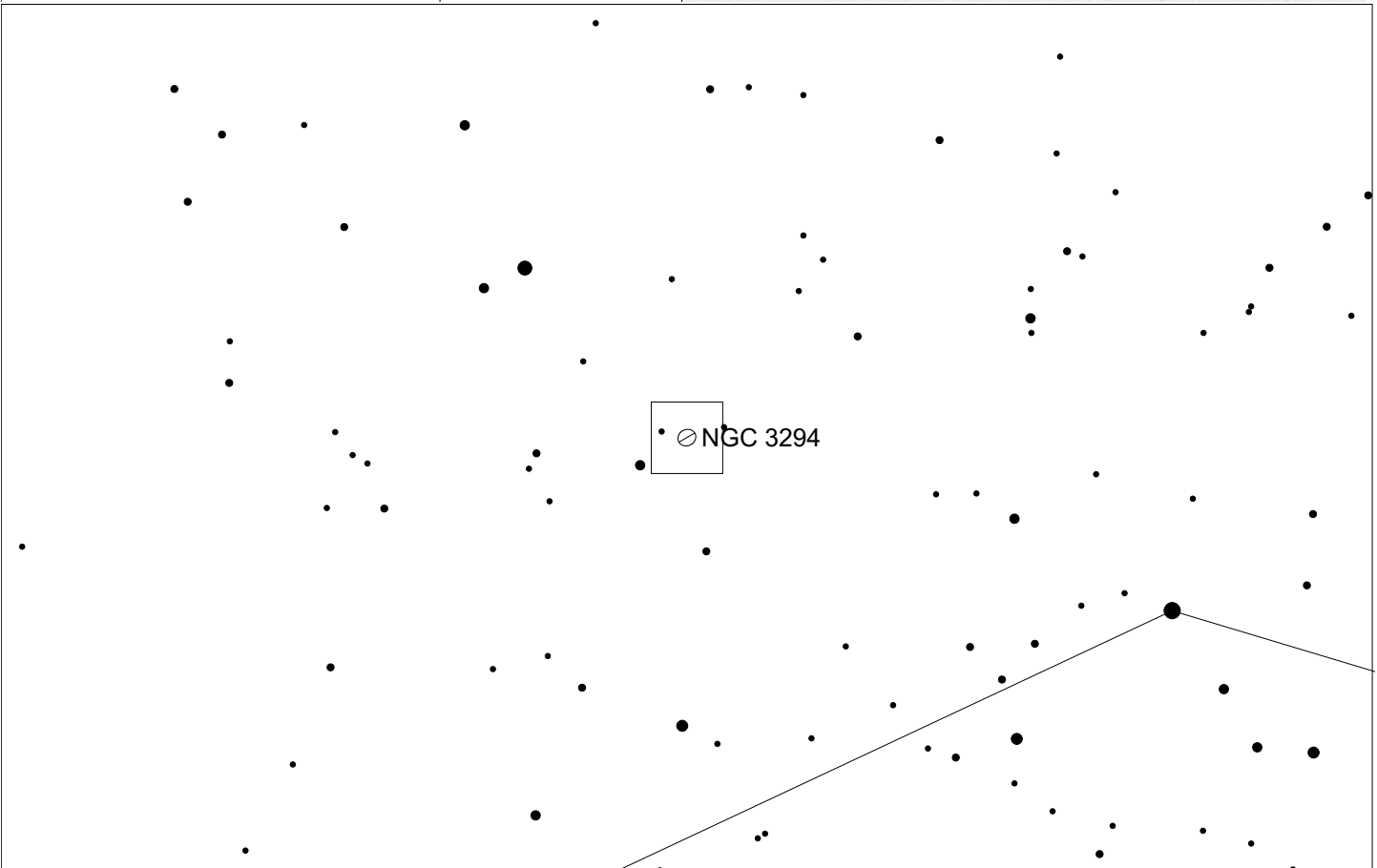
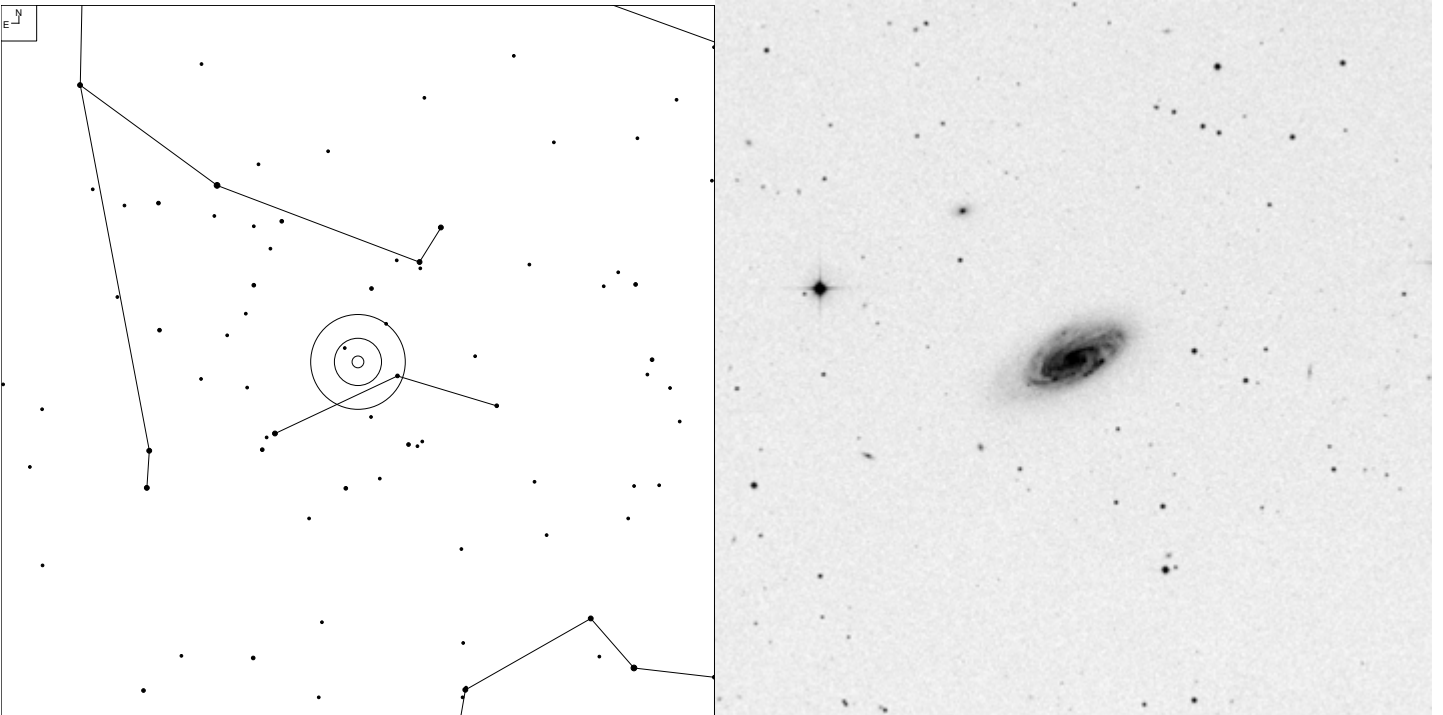
Herschel	RA	Dec	Mag	Size	Type
HI 236	14 26.6	+56 35	12.4b	1.7'	G SA(s)0°

NGC 2859 (Leo Minor)



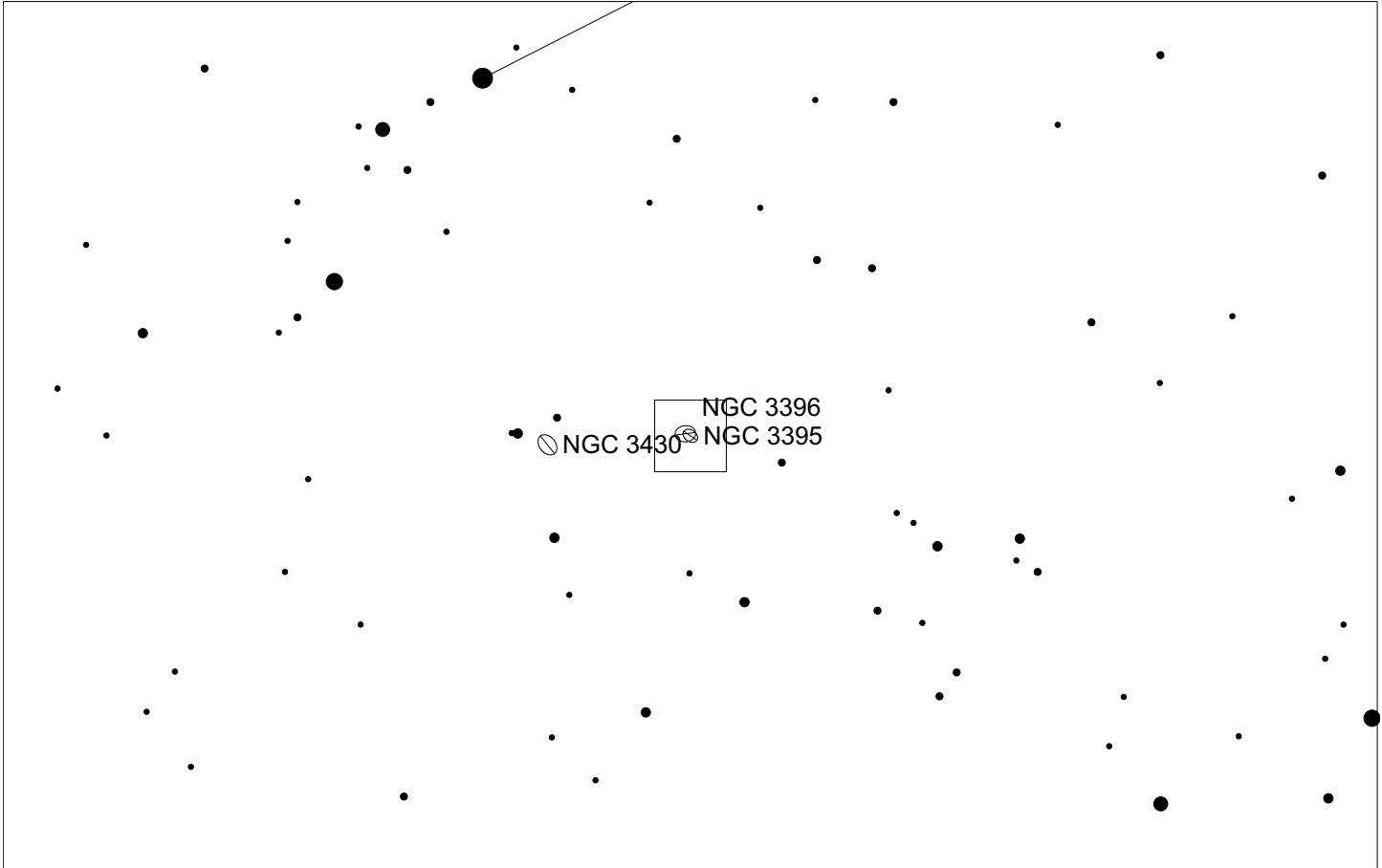
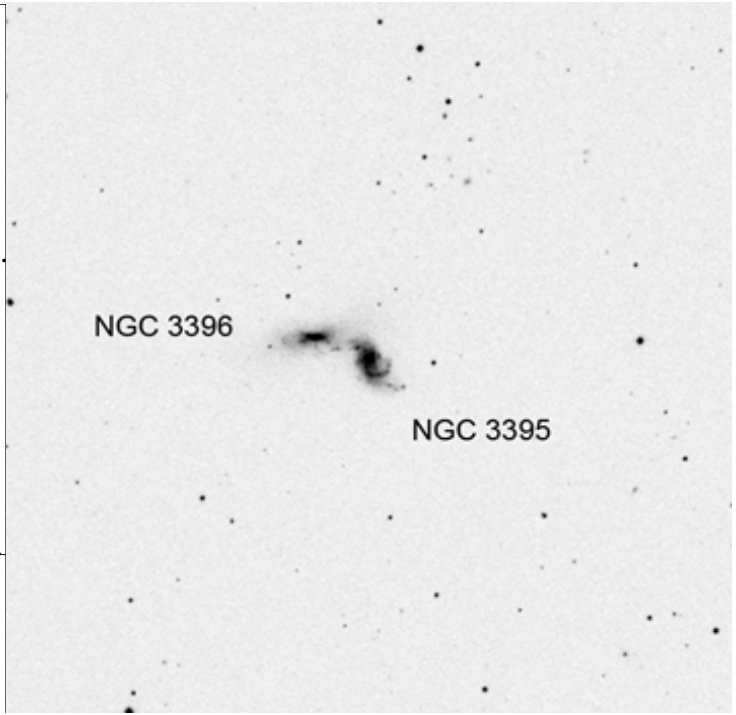
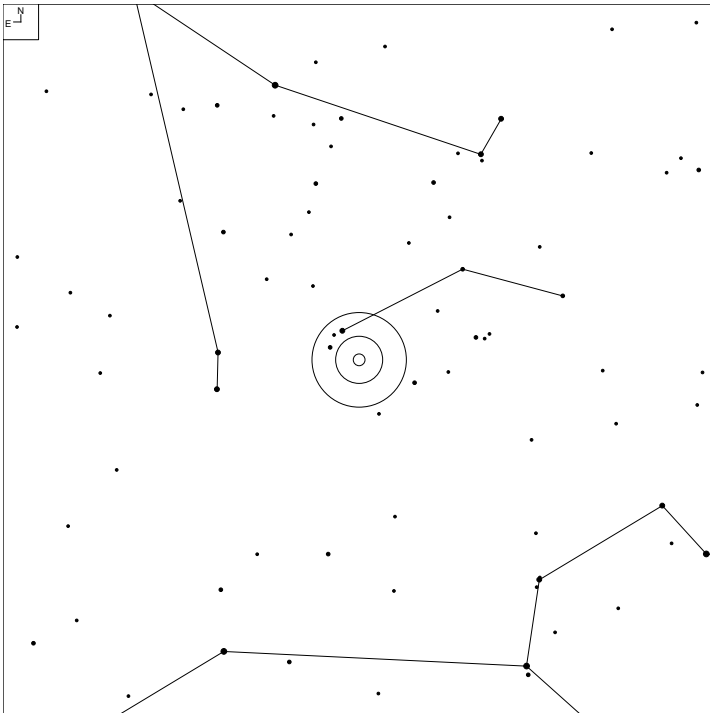
Herschel	RA	Dec	Mag	Size	Type
HI 137	09 24.3	+34 32	11.8b	4.3 x 4.1'	G (R)SB(r)0+

NGC 3294 (Leo Minor)



Herschel	RA	Dec	Mag	Size	Type
HI 164	10 36.3	+37 20	12.2b	3.7 x 1.7'	G SA(s)c

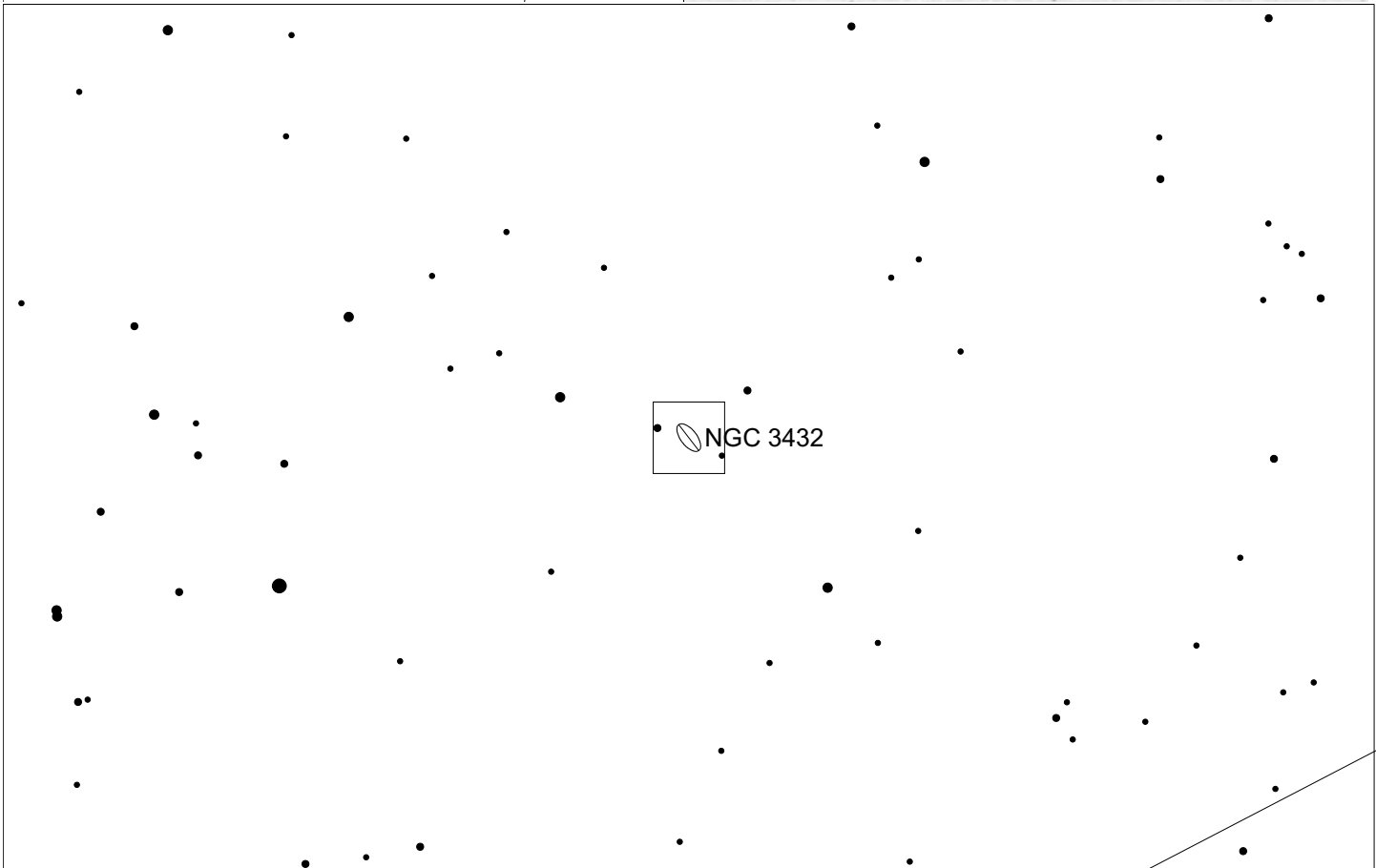
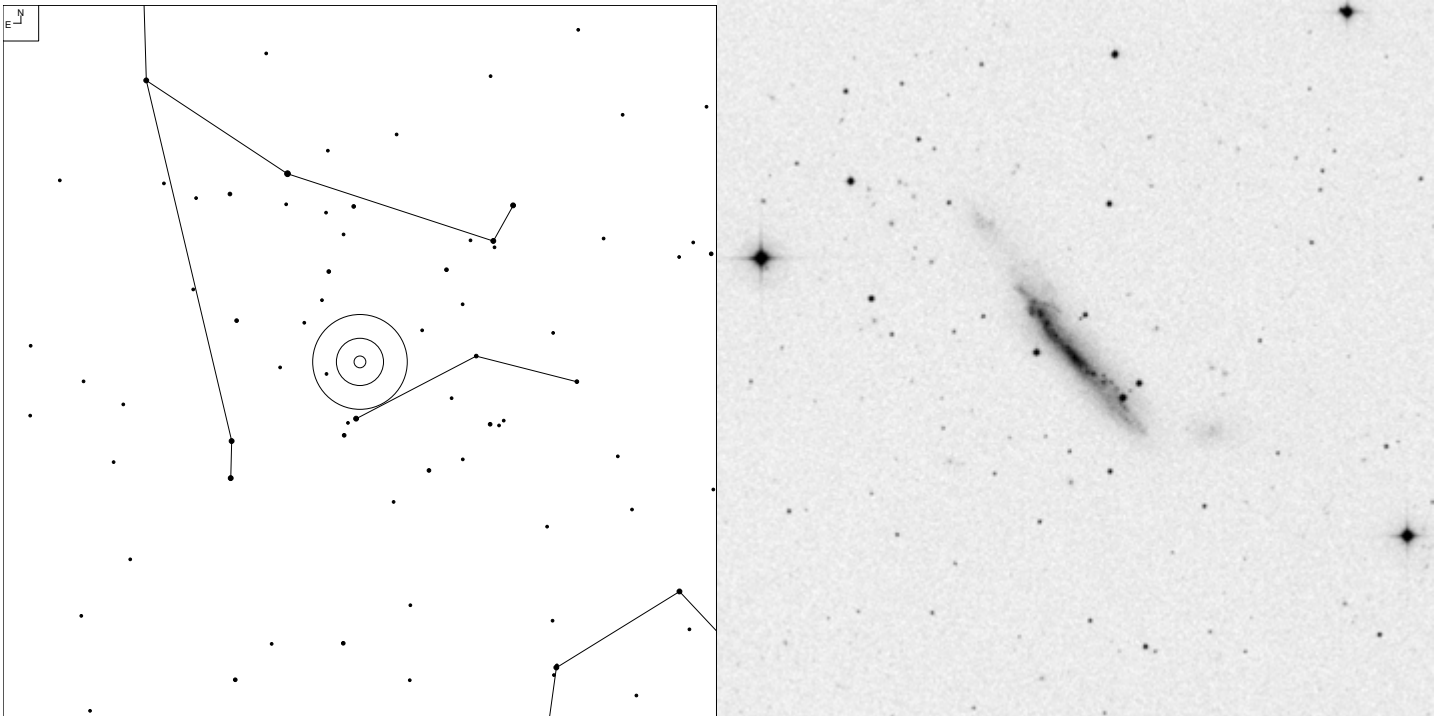
NGC 3395 (Leo Minor)



Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 116	10 49.8	+32 59	12.0v	1.8 x 1.6'	G SAB(rs)cd pec:

NGC 3432 (Leo Minor)

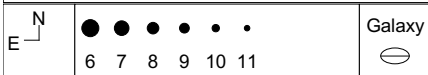
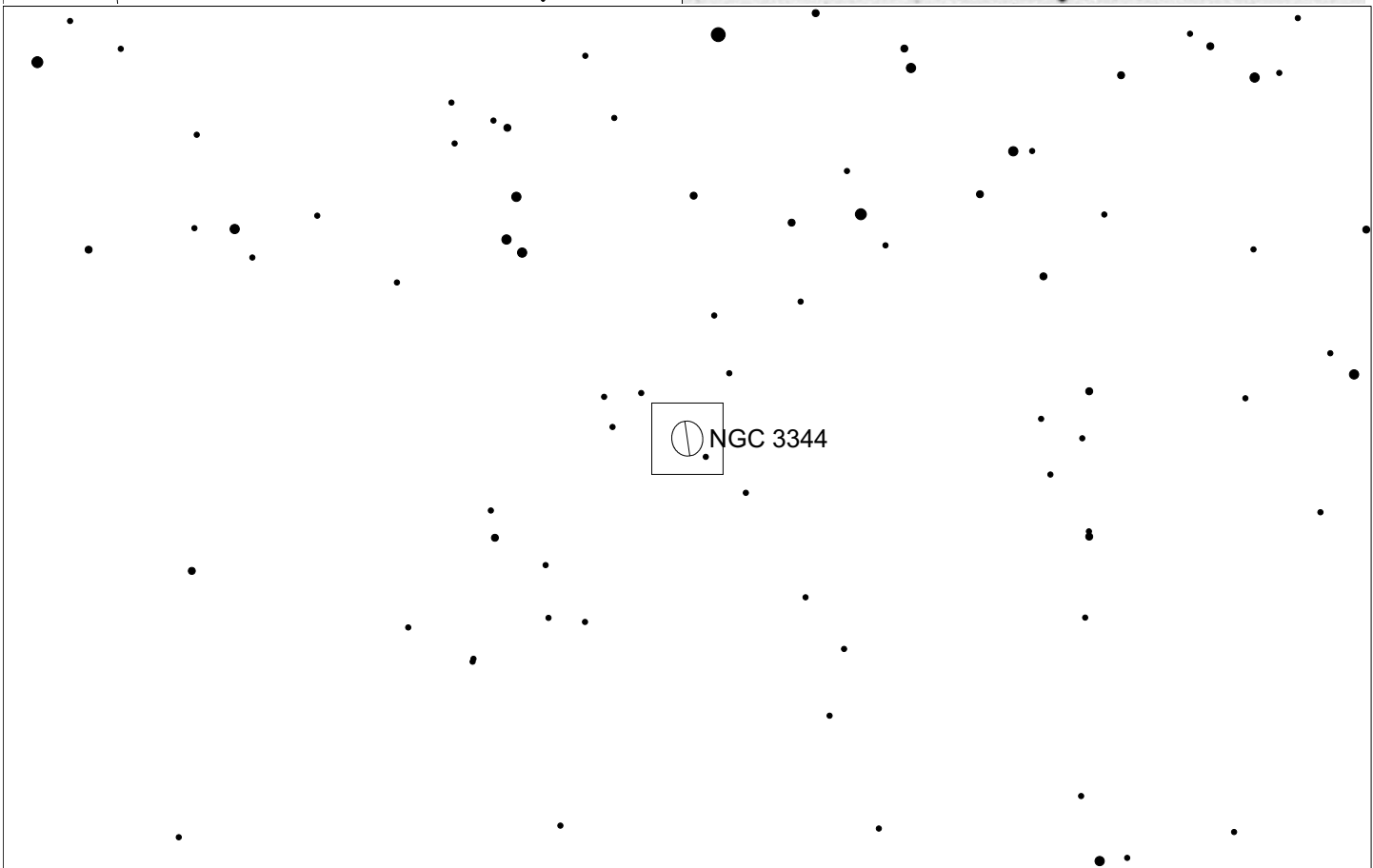
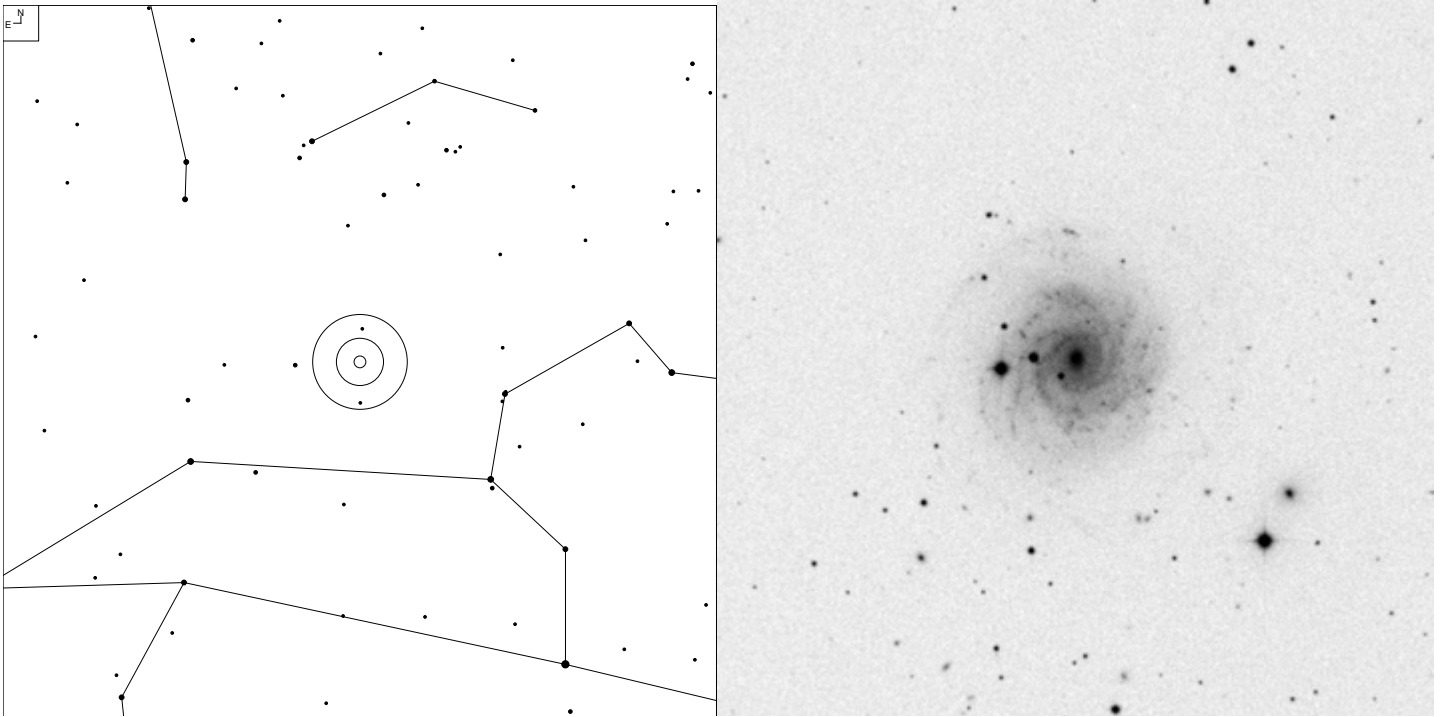


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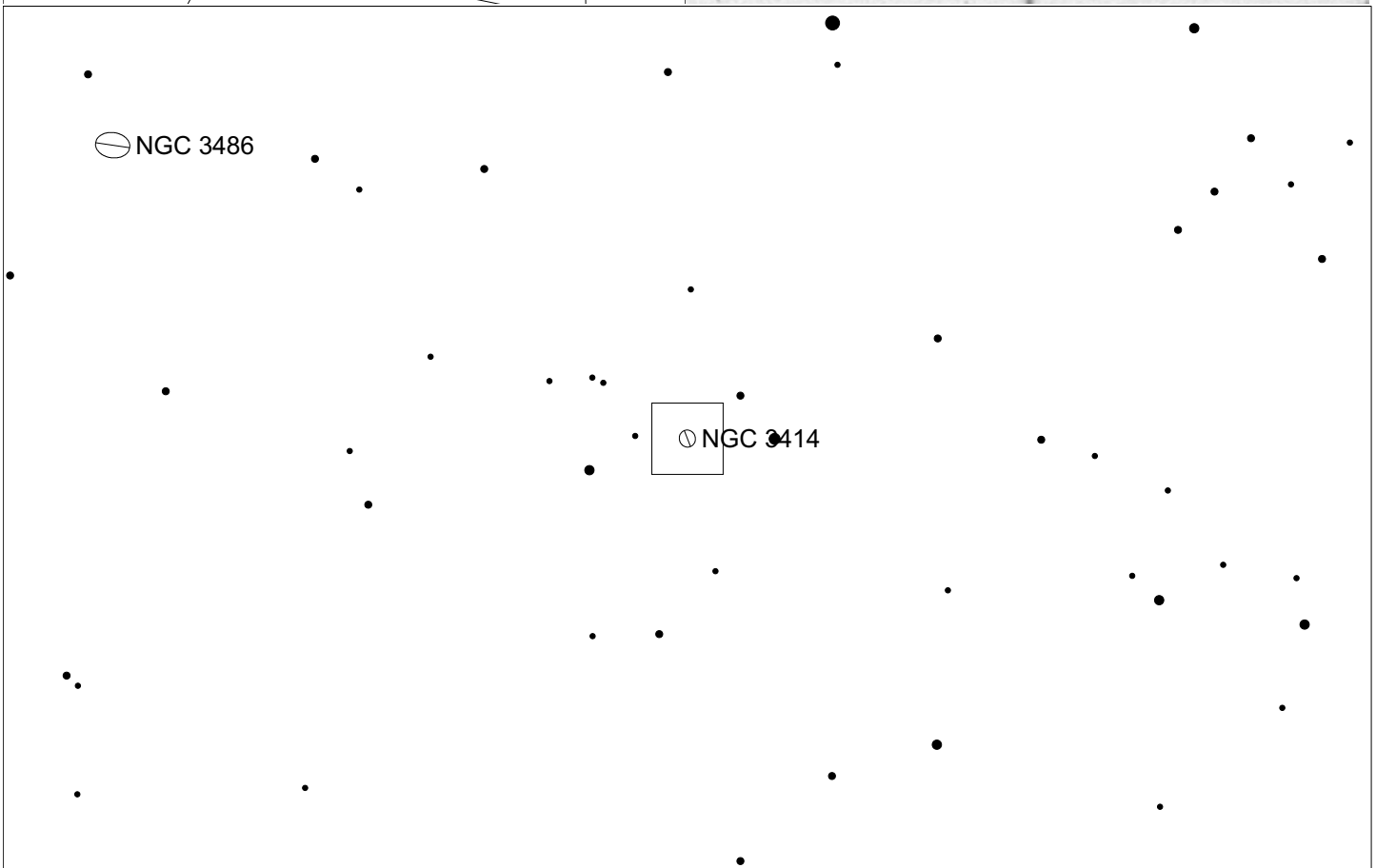
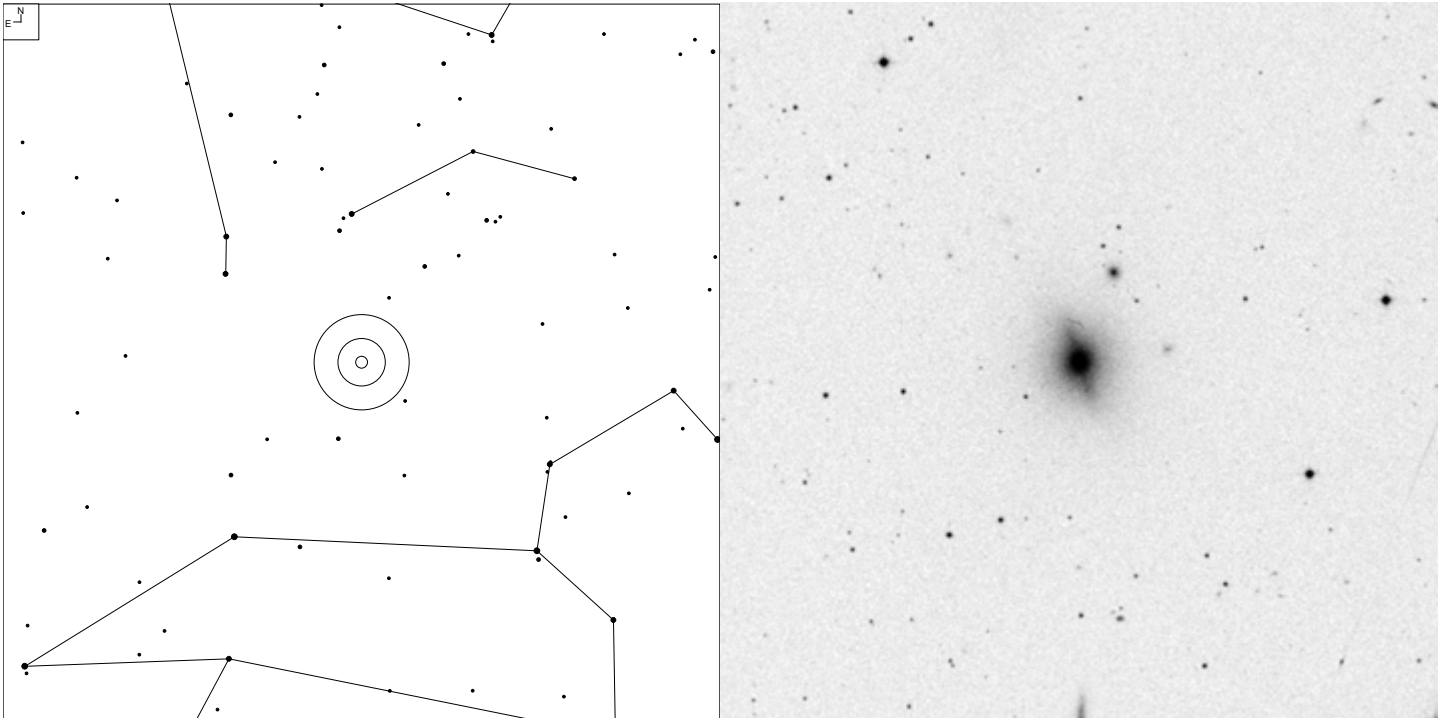
Herschel	RA	Dec	Mag	Size	Type
HI 172	10 52.5	+36 37	11.7b	6.8 x 1.4'	G SB(s)m sp

NGC 3344 (Leo Minor)



Herschel	RA	Dec	Mag	Size	Type
H I 81	10 43.5	+24 55	10.5b	7.3 x 6.4'	G (R)SAB(r)bc

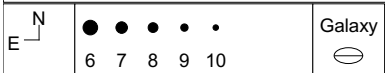
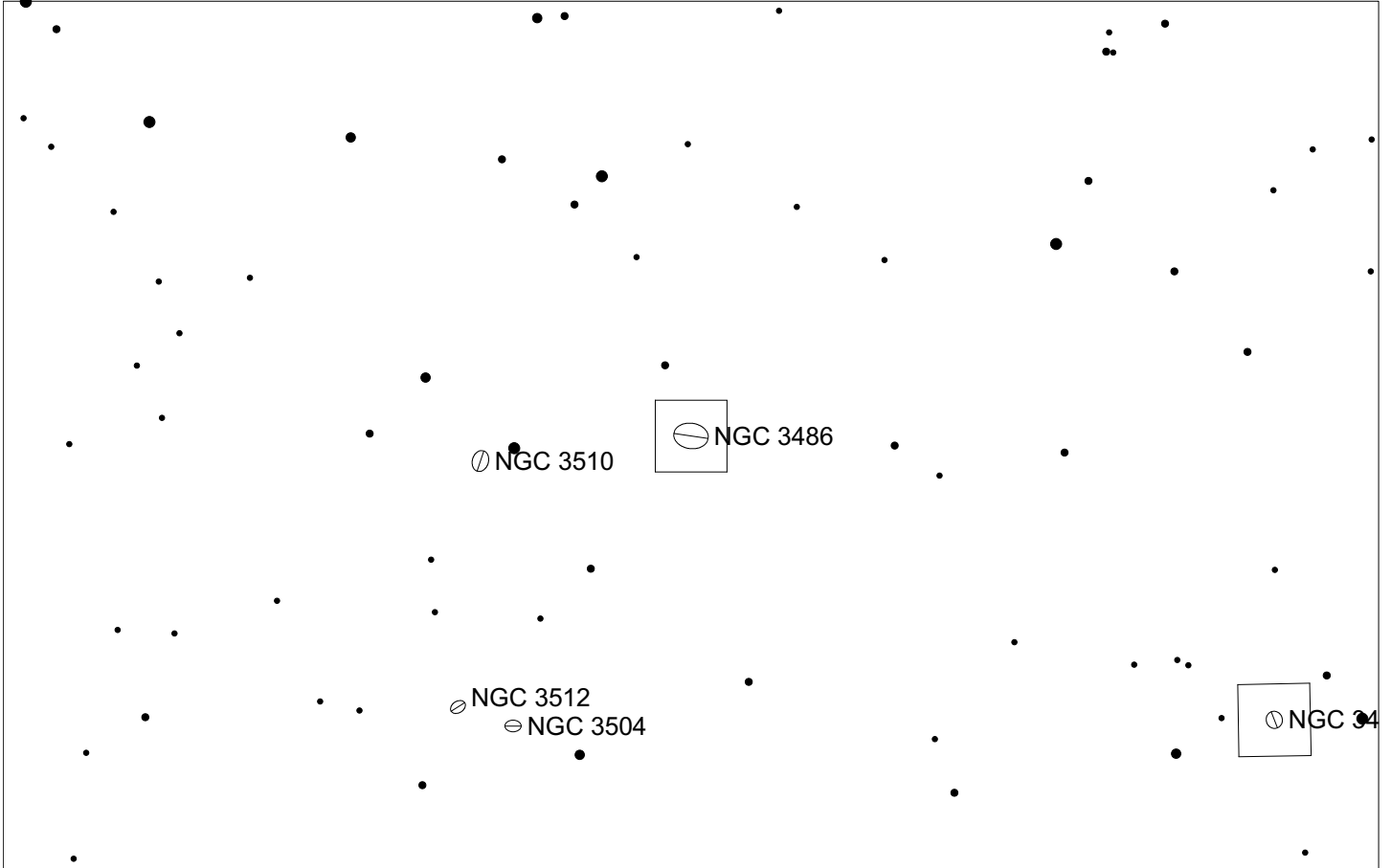
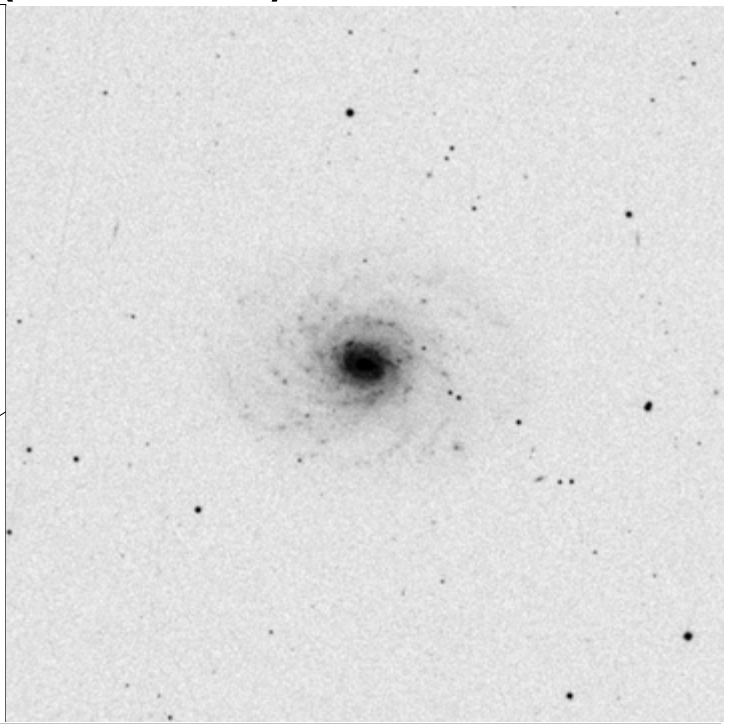
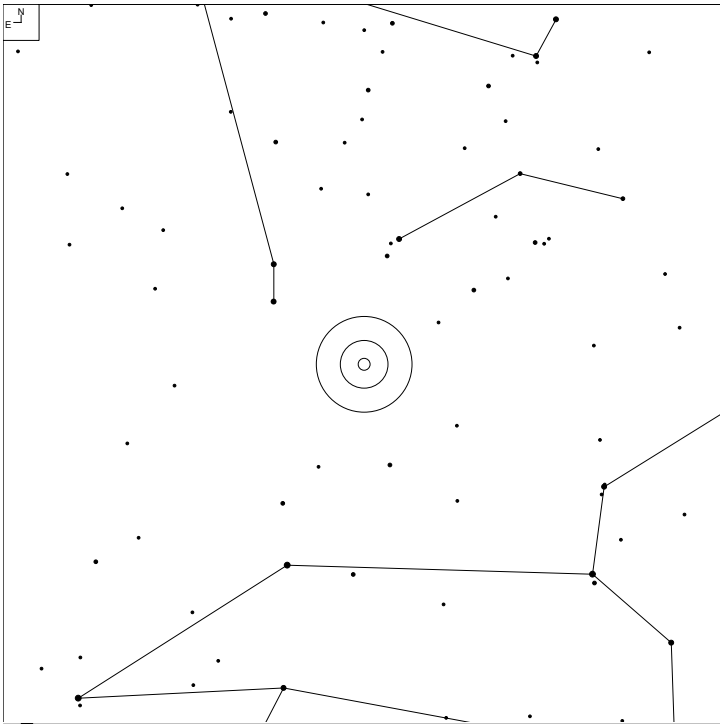
NGC 3414 (Leo Minor)



Galaxy
6 7 8 9 10

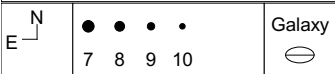
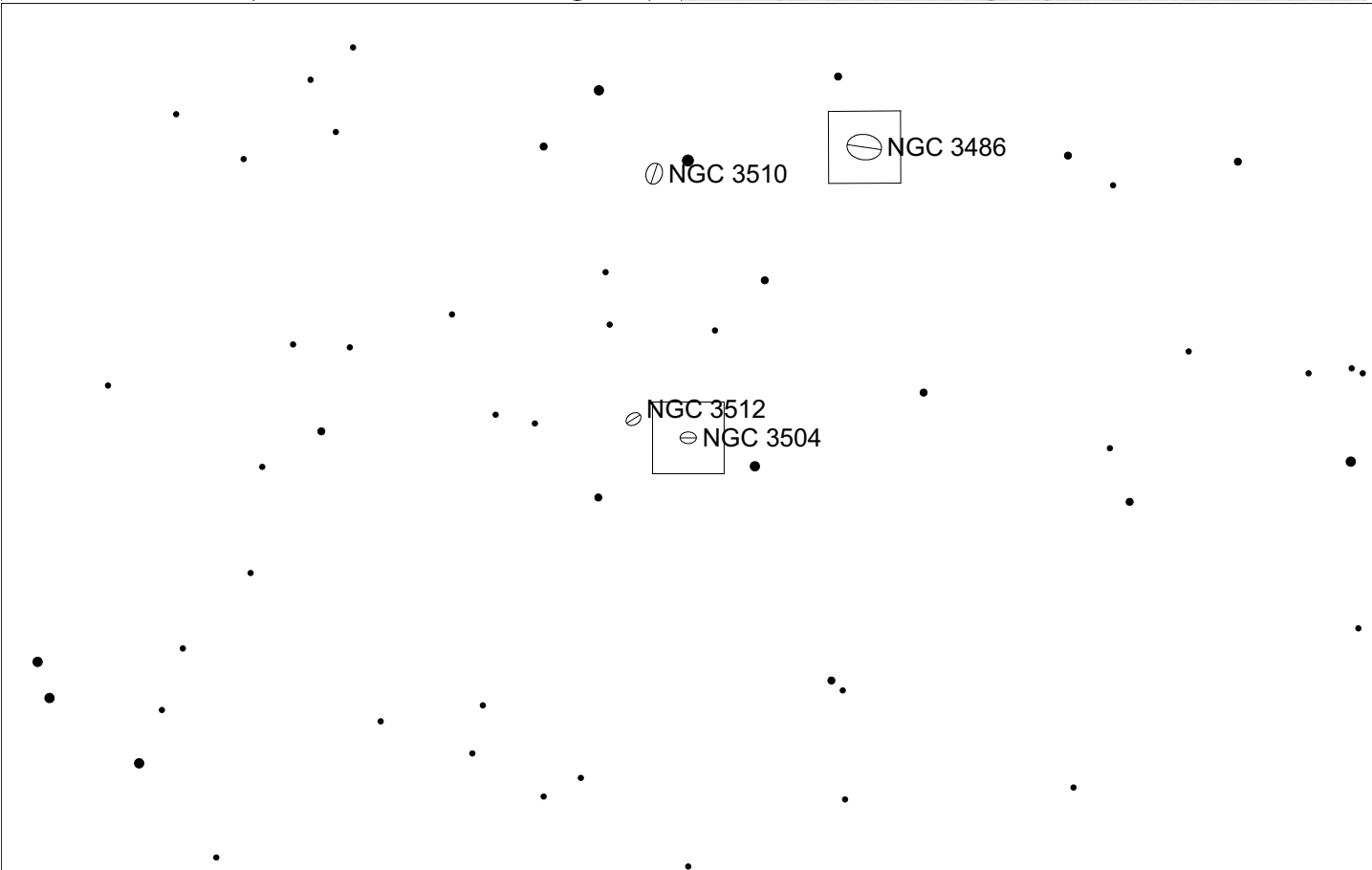
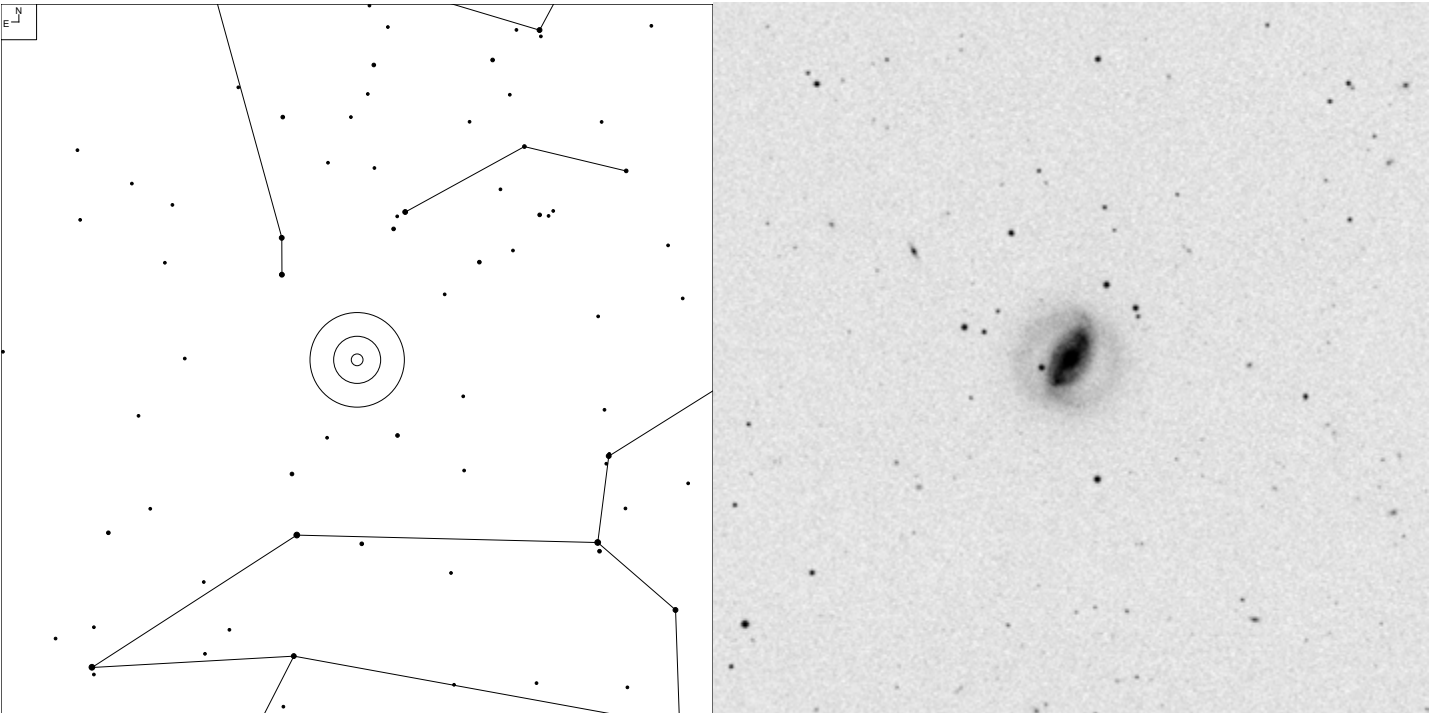
Herschel	RA	Dec	Mag	Size	Type
H II 362	10 51.3	+27 59	12.0b	3.5 x 2.7'	G S0 pec

NGC 3486 (Leo Minor)



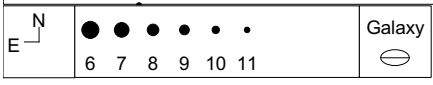
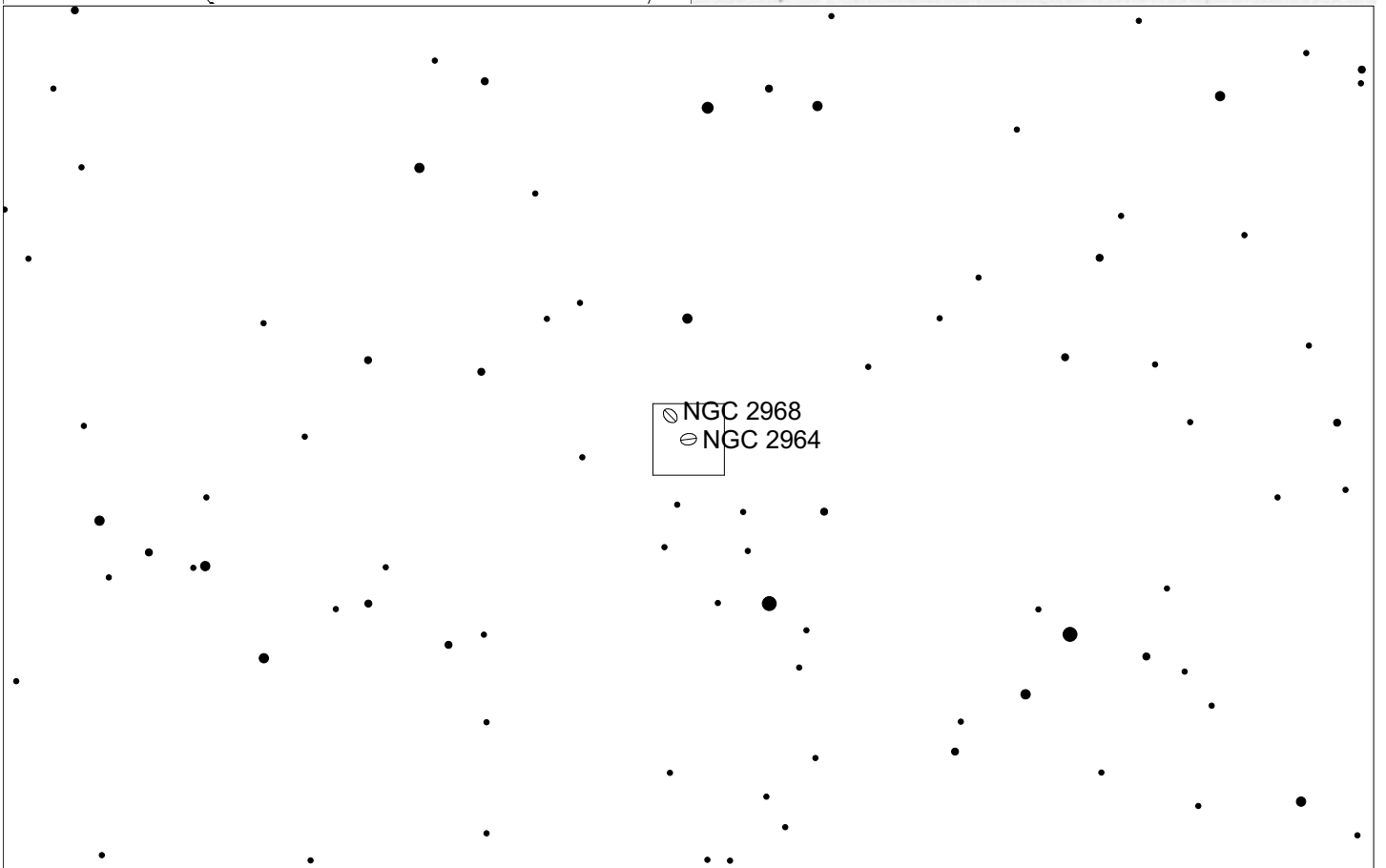
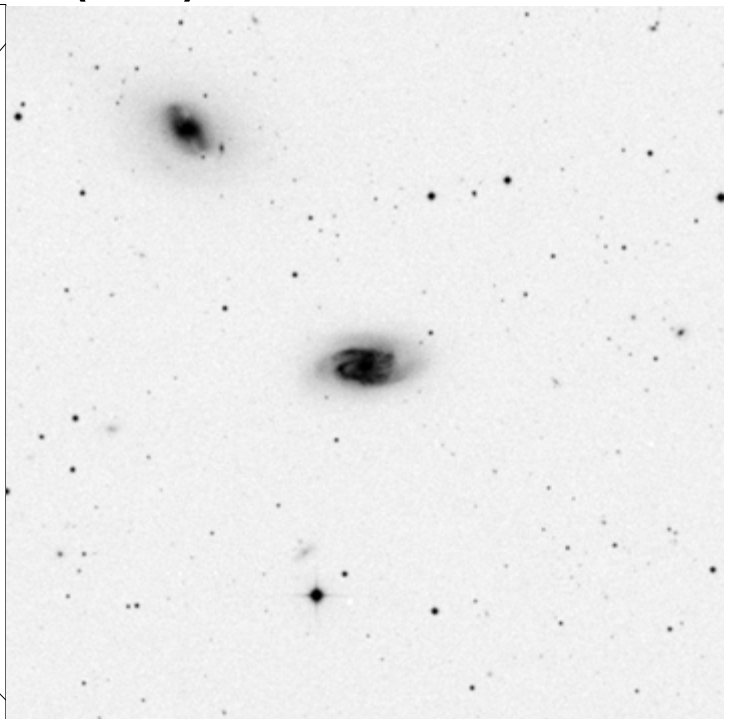
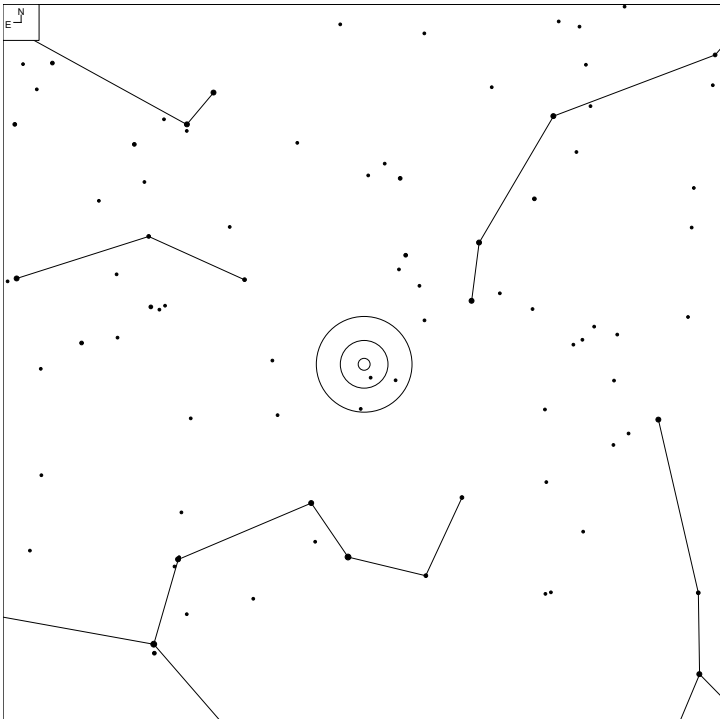
Herschel	RA	Dec	Mag	Size	Type
H I 87	11 00.4	+28 58	11.1b	7.1 x 5.2'	G SAB(r)c

NGC 3504 (Leo Minor)



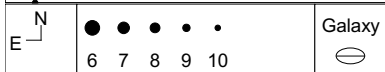
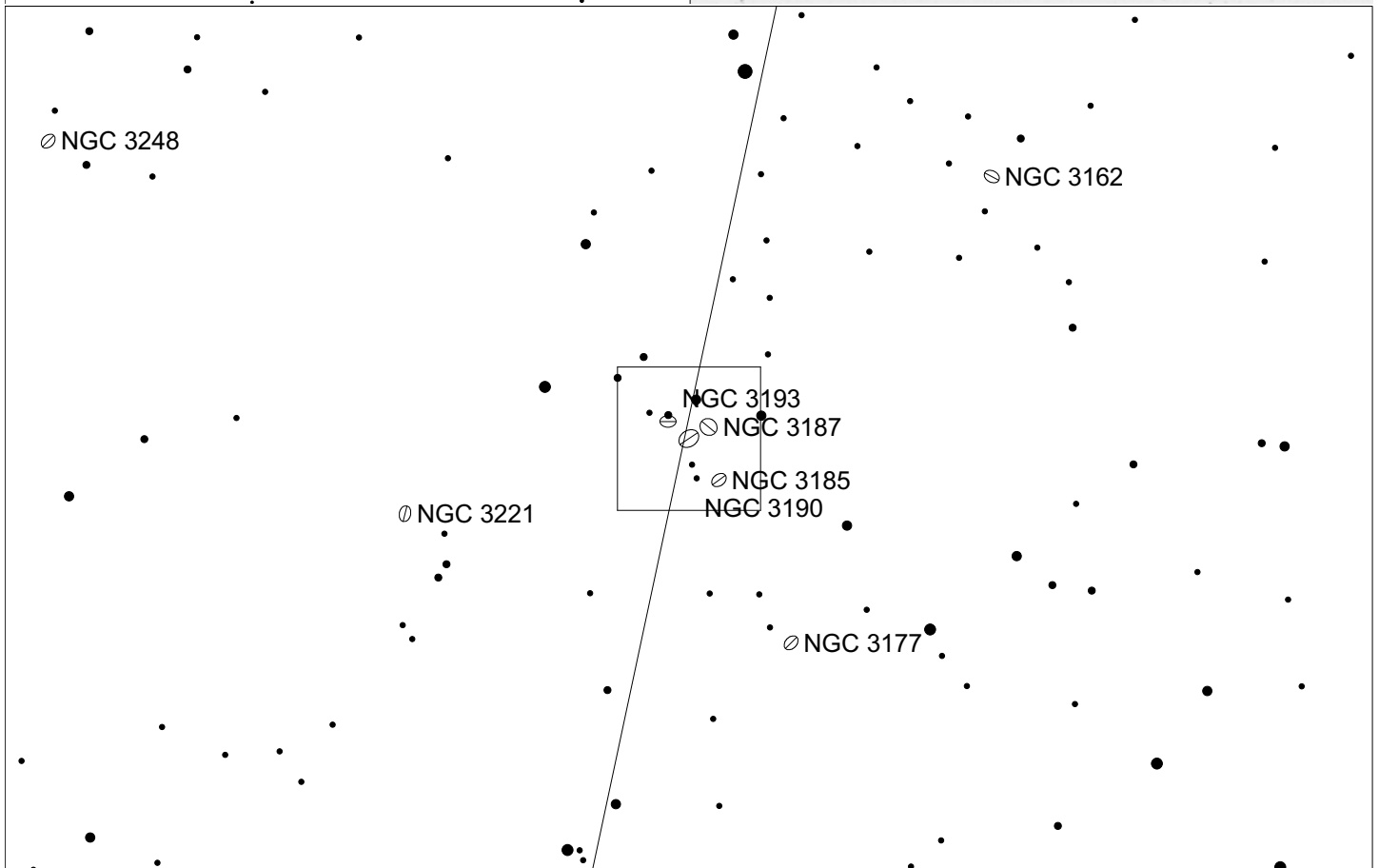
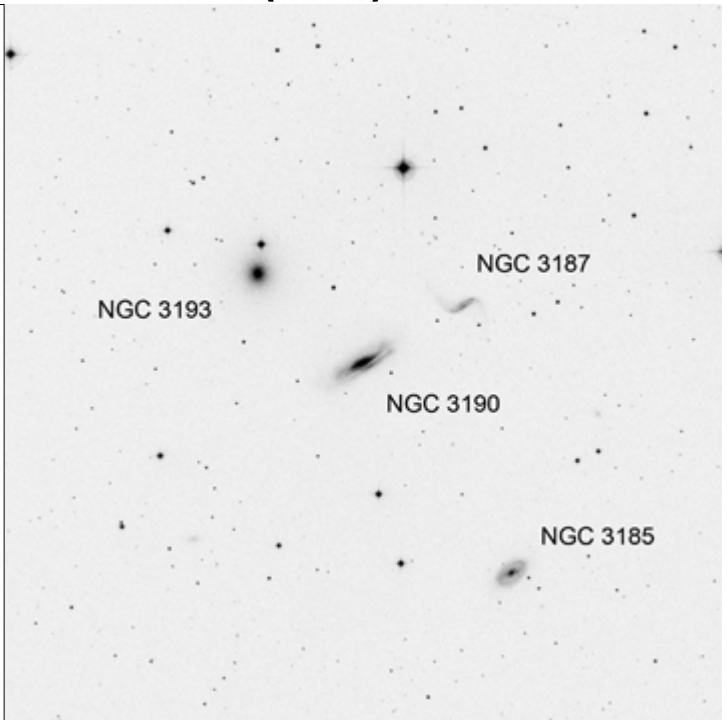
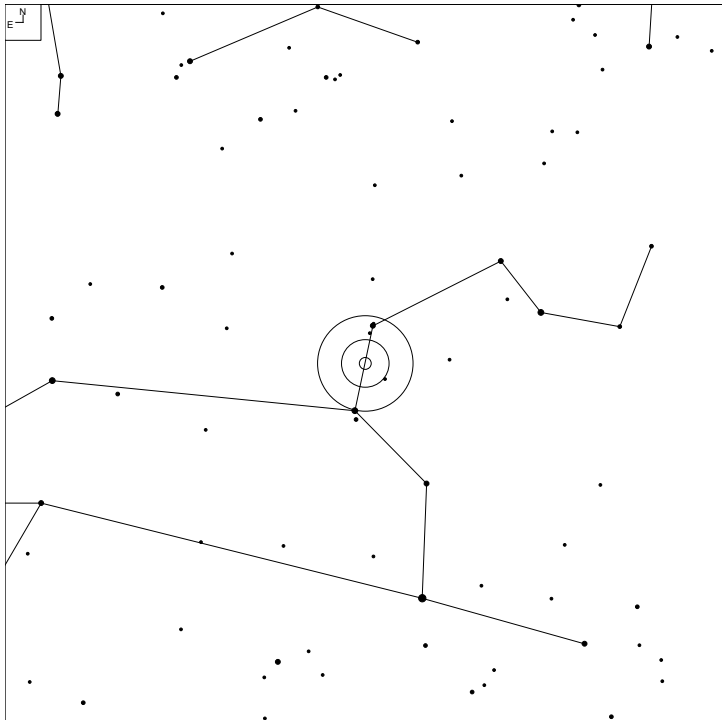
Herschel	RA	Dec	Mag	Size	Type
H I 88	11 03.2	+27 58	11.8b	2.4 x 2.4'	G (R)SAB(s)ab

NGC 2964 (Leo)



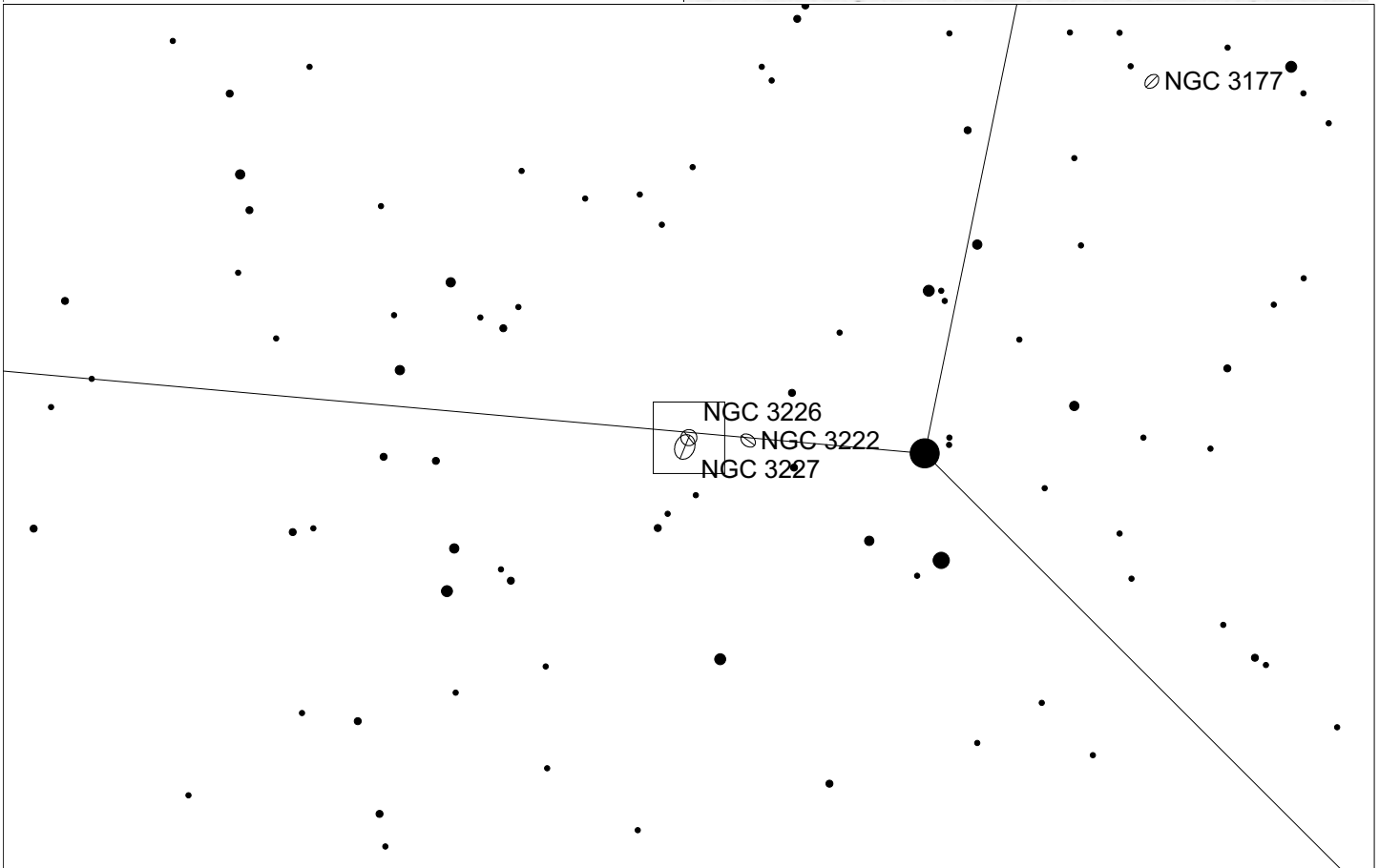
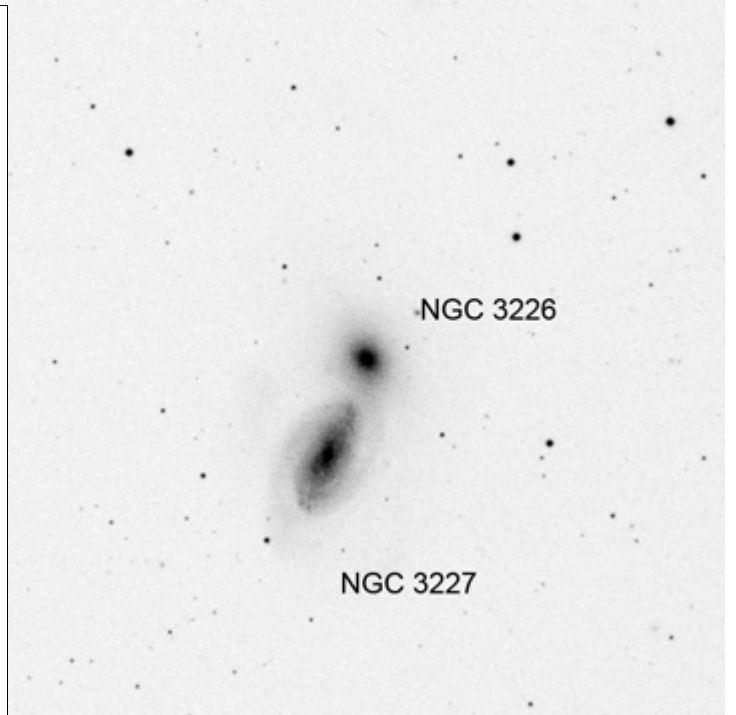
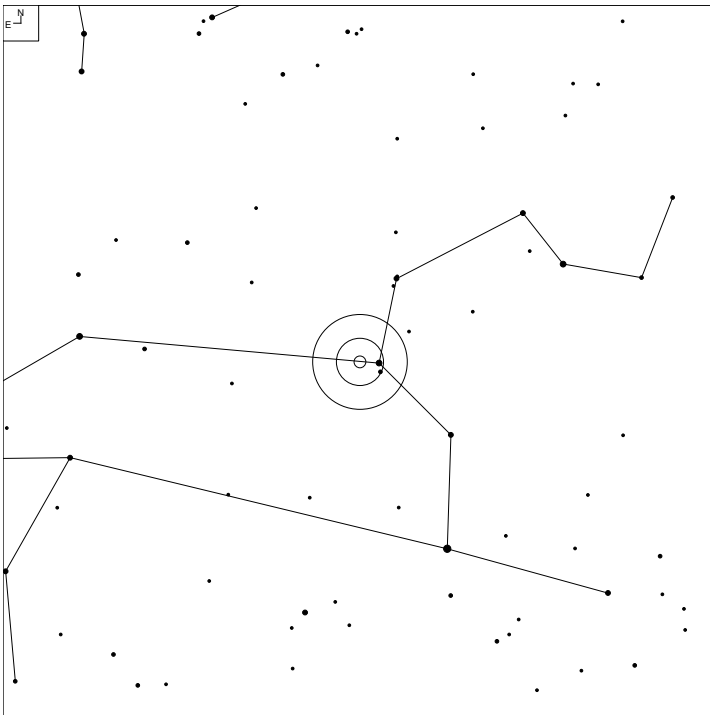
Herschel	RA	Dec	Mag	Size	Type
HI 114	09 42.9	+31 51	12.0b	2.9 x 1.5'	G SAB(r)bc:

NGC 3190 and NGC 3193 (Leo)



Herschel	RA	Dec	Mag	Size	Type
H II 44	10 18.1	+21 50	12.1b	4.4 x 1.2'	G SA(s)a pec sp
H II 45	10 18.4	+21 54	11.8b	2.0 x 2.0'	G E2

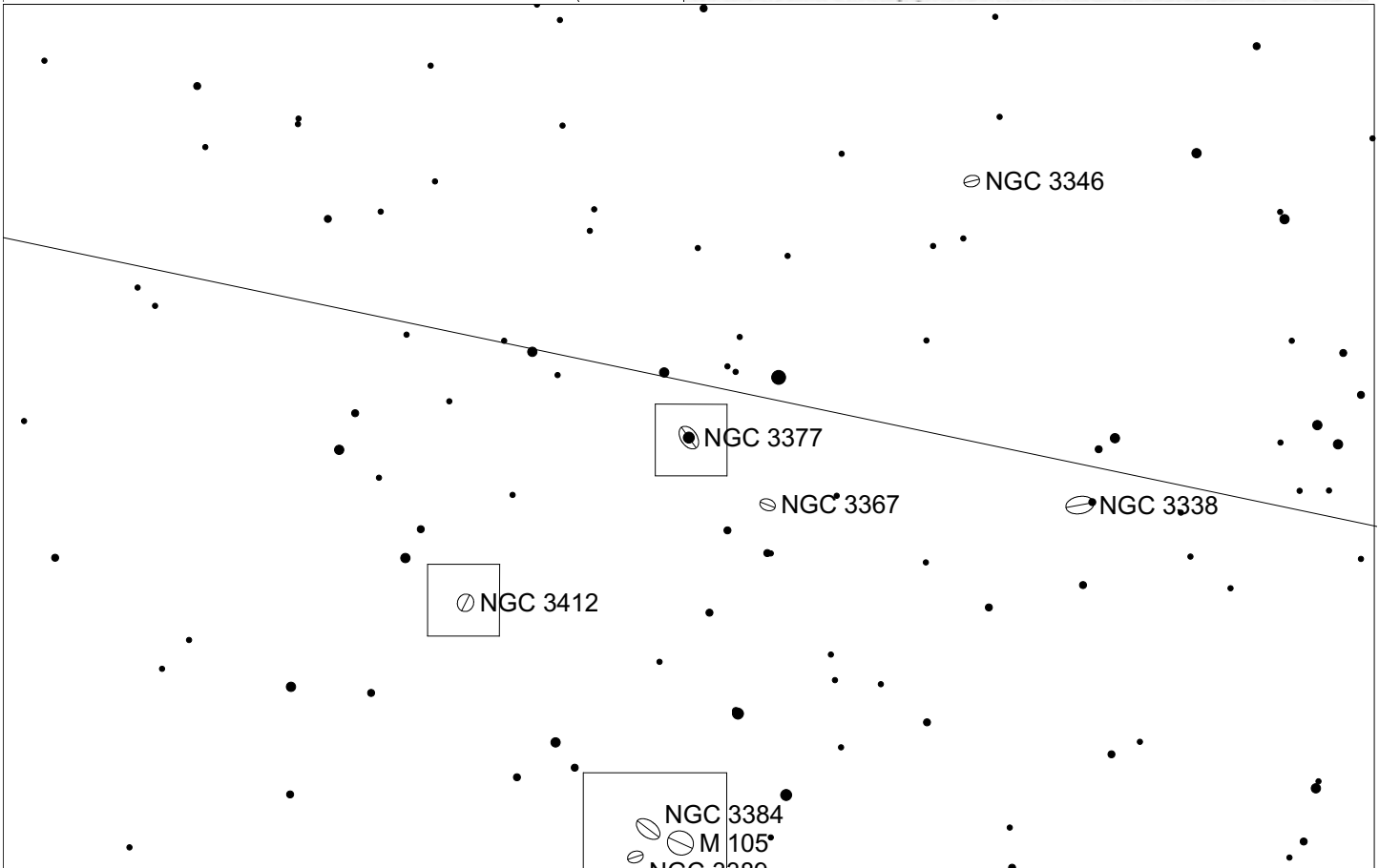
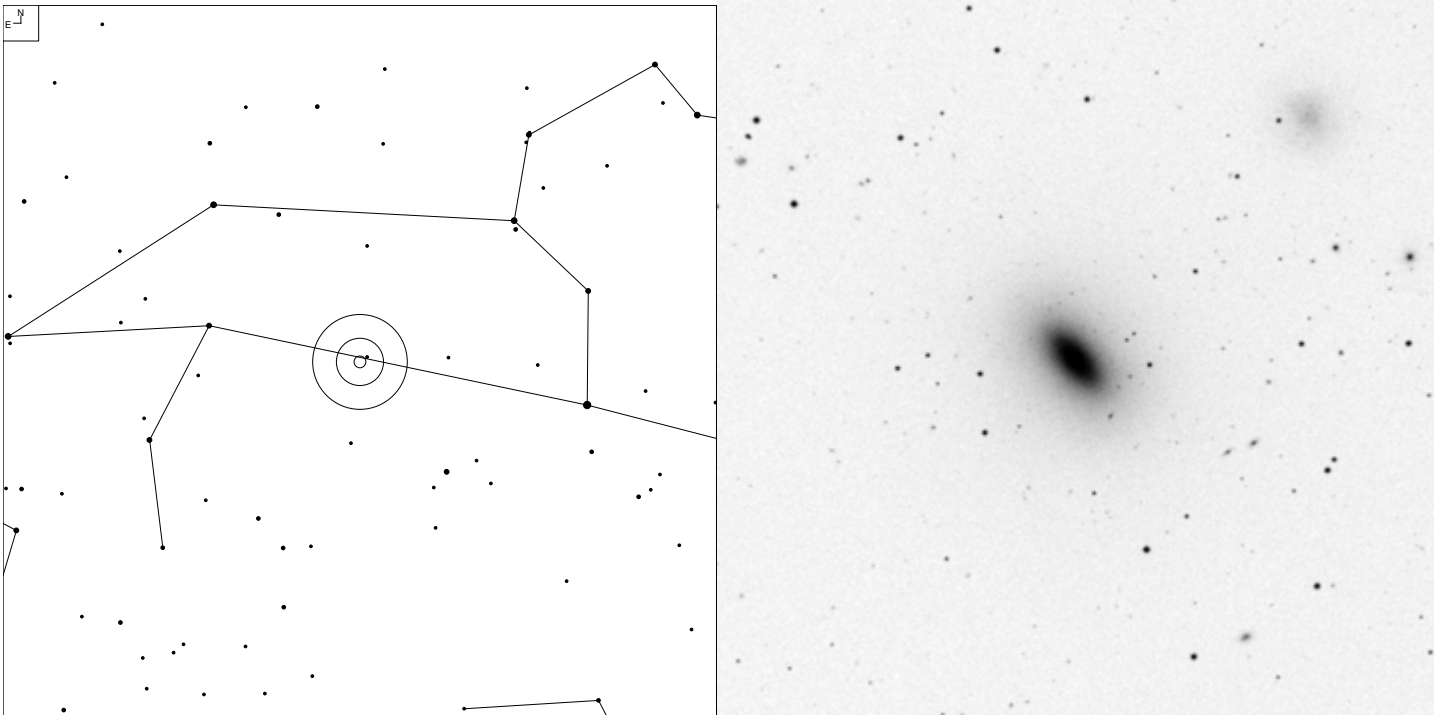
NGC 3226 and NGC 3227 (Leo)



Galaxy

Herschel	RA	Dec	Mag	Size	Type
H II 28	10 23.4	+19 53	11.4v	3.3 x 2.5'	G E2: pec
H II 29	10 23.5	+19 52	10.3v	5.2 x 4.0'	G SAB(s)a pec

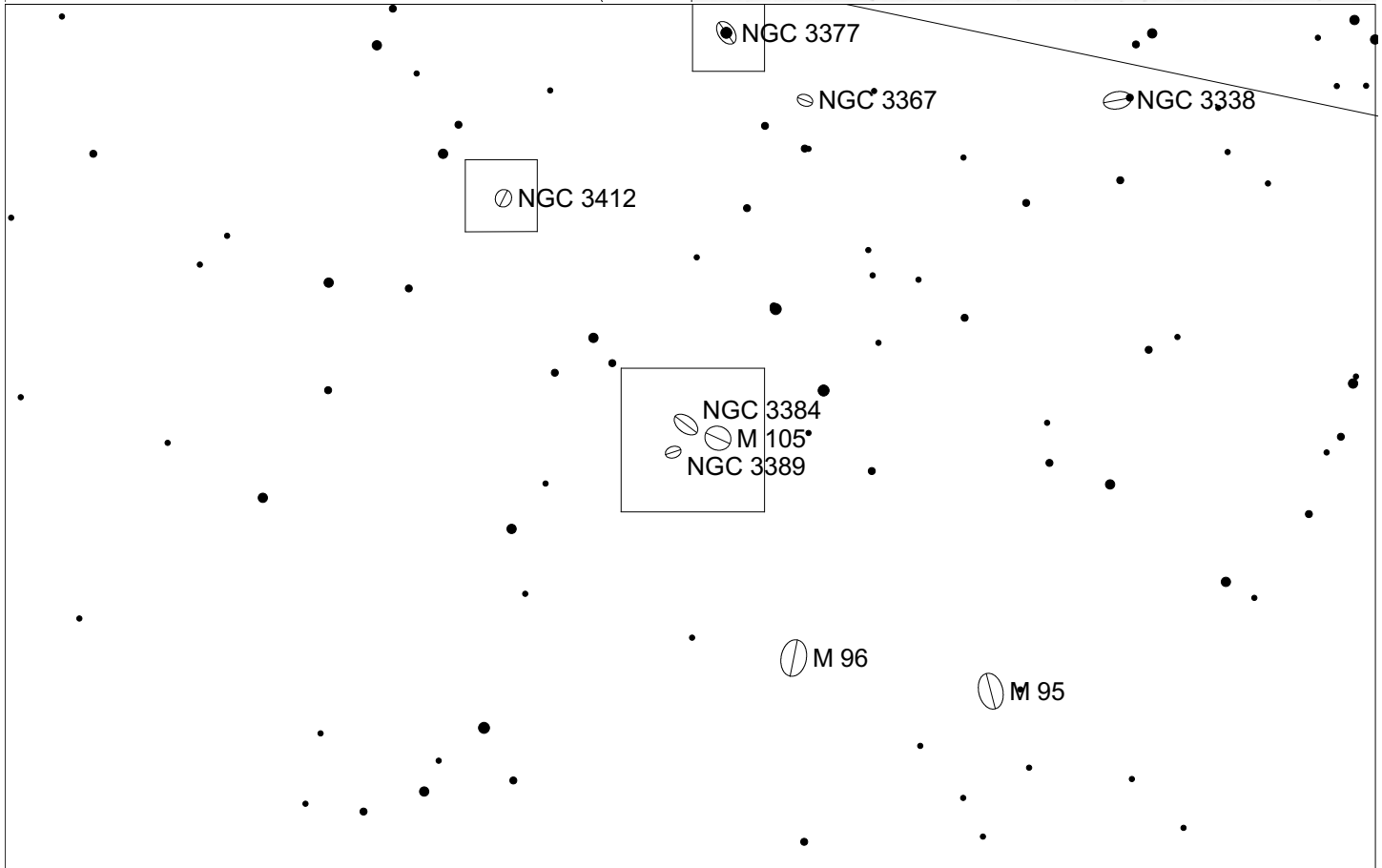
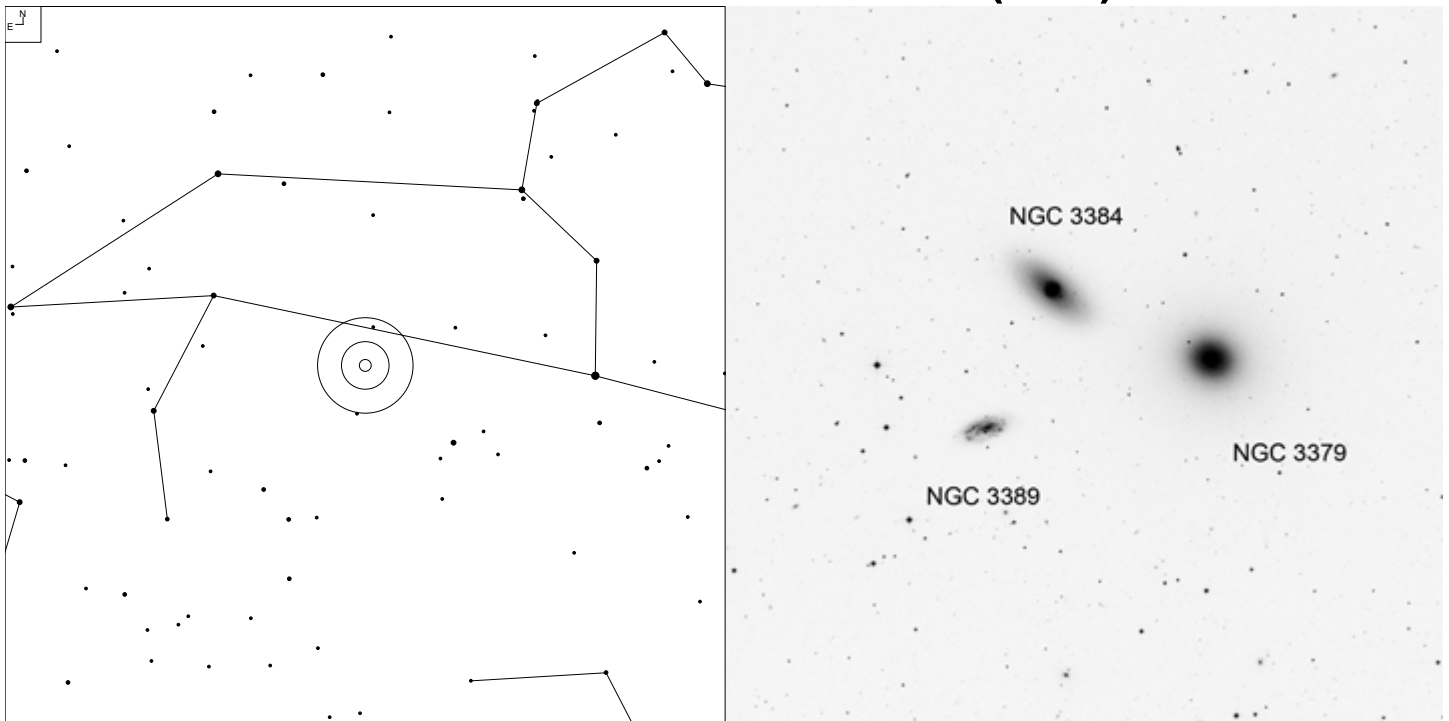
NGC 3377 (Leo)



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	6 7 8 9 10 11	

Herschel	RA	Dec	Mag	Size	Type
H II 99	10 47.7	+13 59	11.2b	5.2 x 2.9'	G E5-6

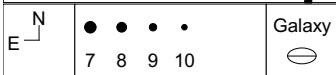
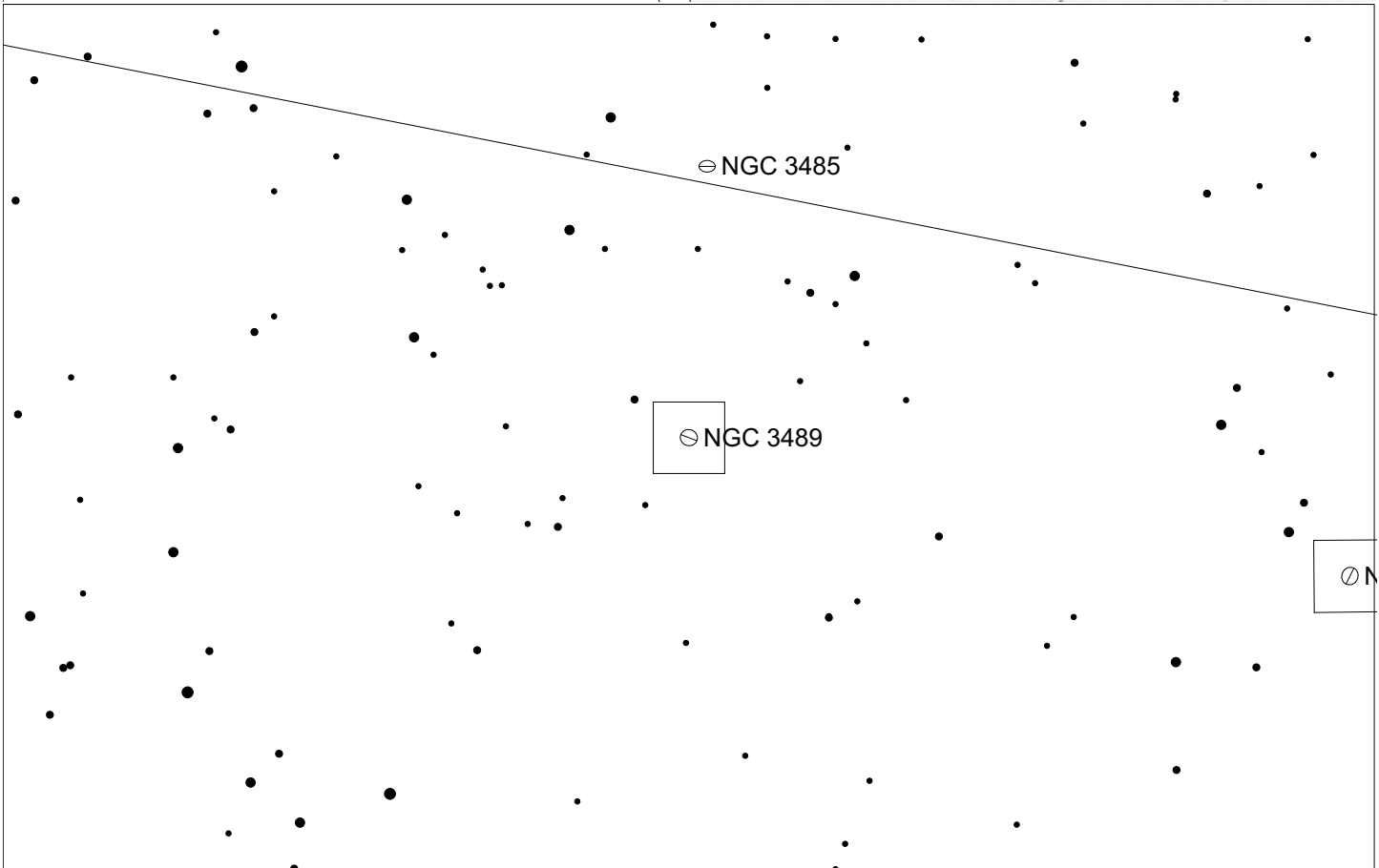
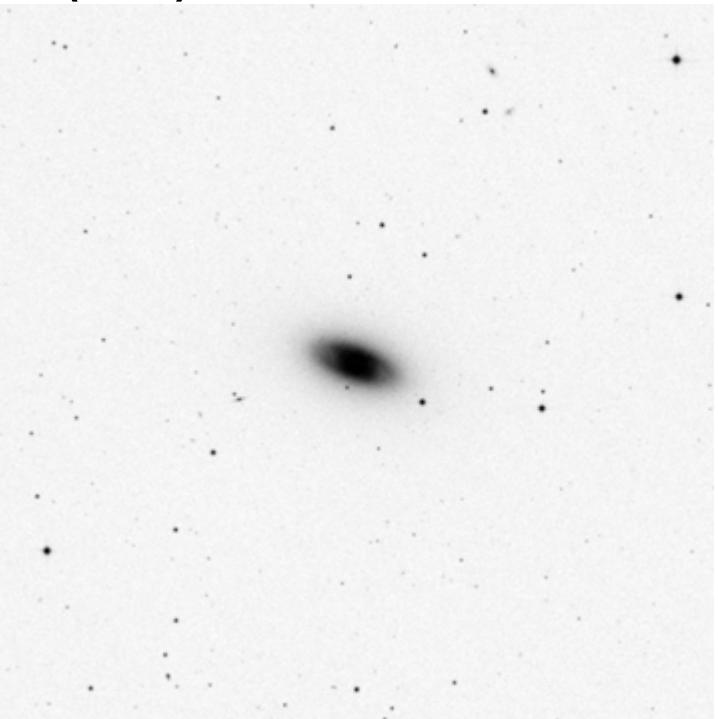
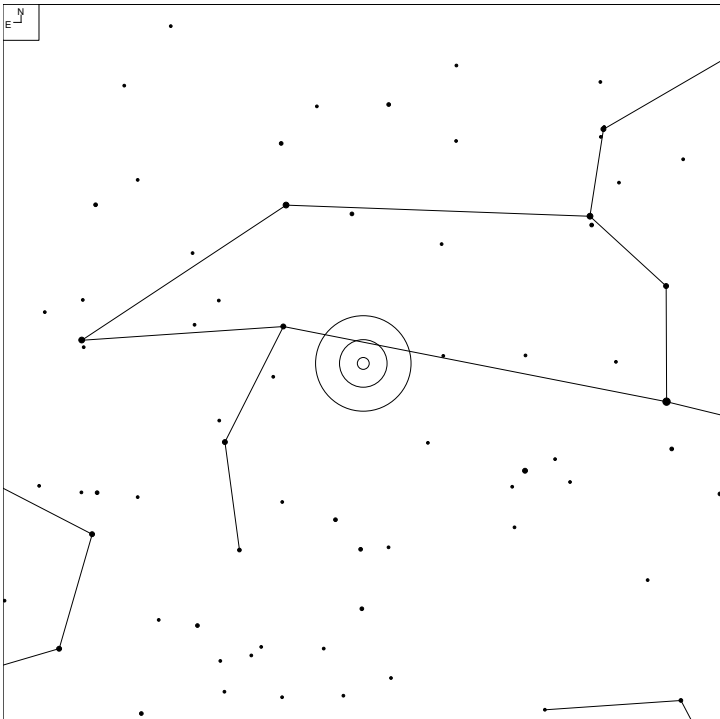
NGC 3379 and NGC 3384 (Leo)



Galaxy

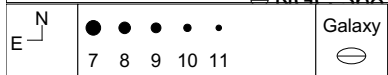
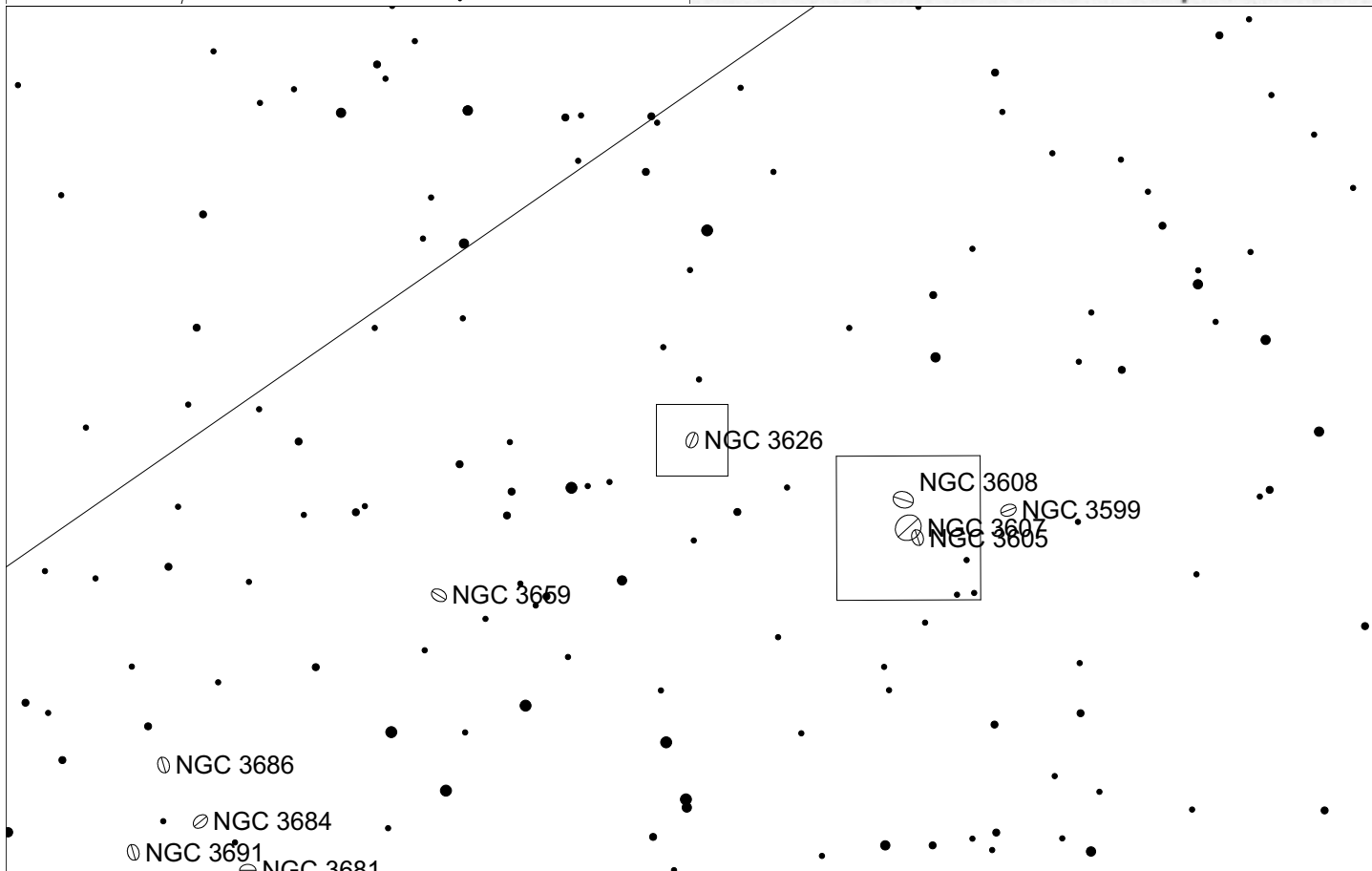
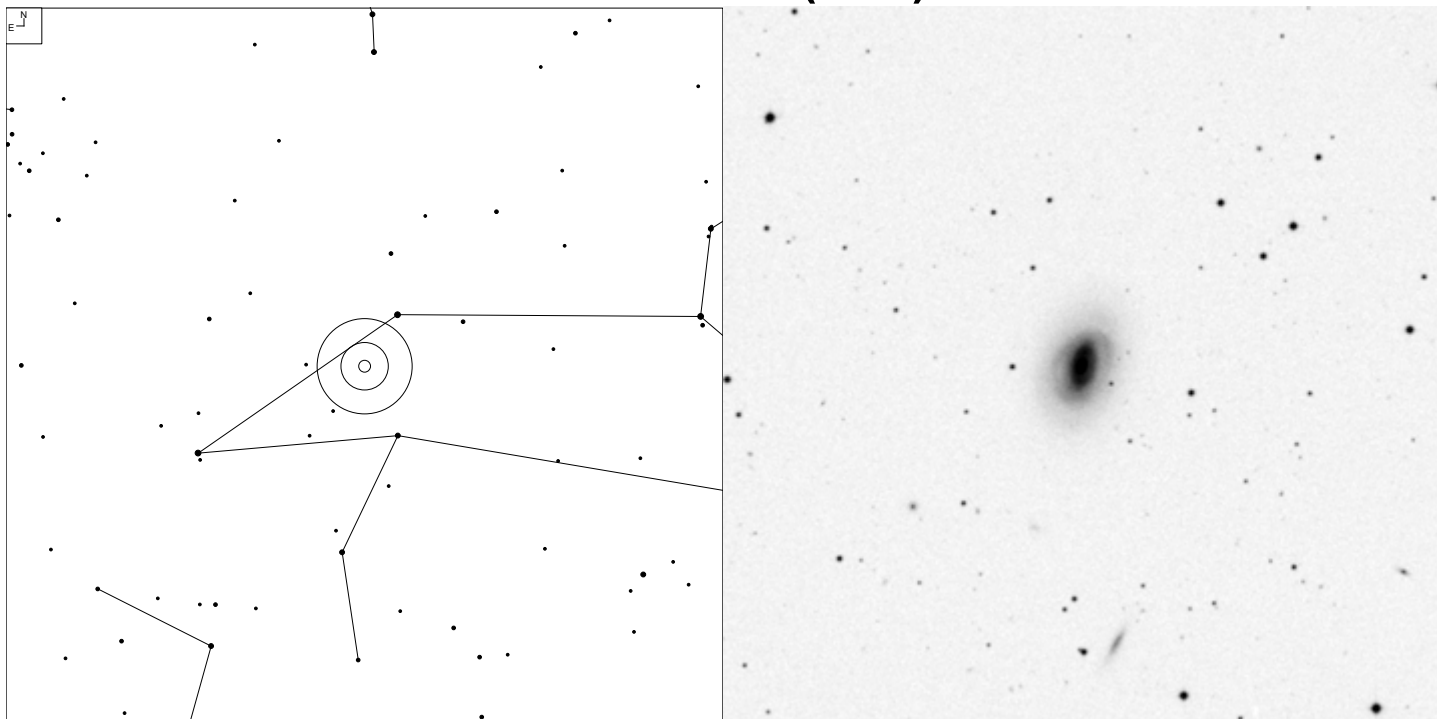
Herschel	RA	Dec	Mag	Size	Type
H I 17	10 47.8	+12 35	10.2b	5.4 x 4.8'	G E1
H I 18	10 48.3	+12 38	10.9b	5.5 x 2.5'	G SB(s)0-:

NGC 3489 (Leo)



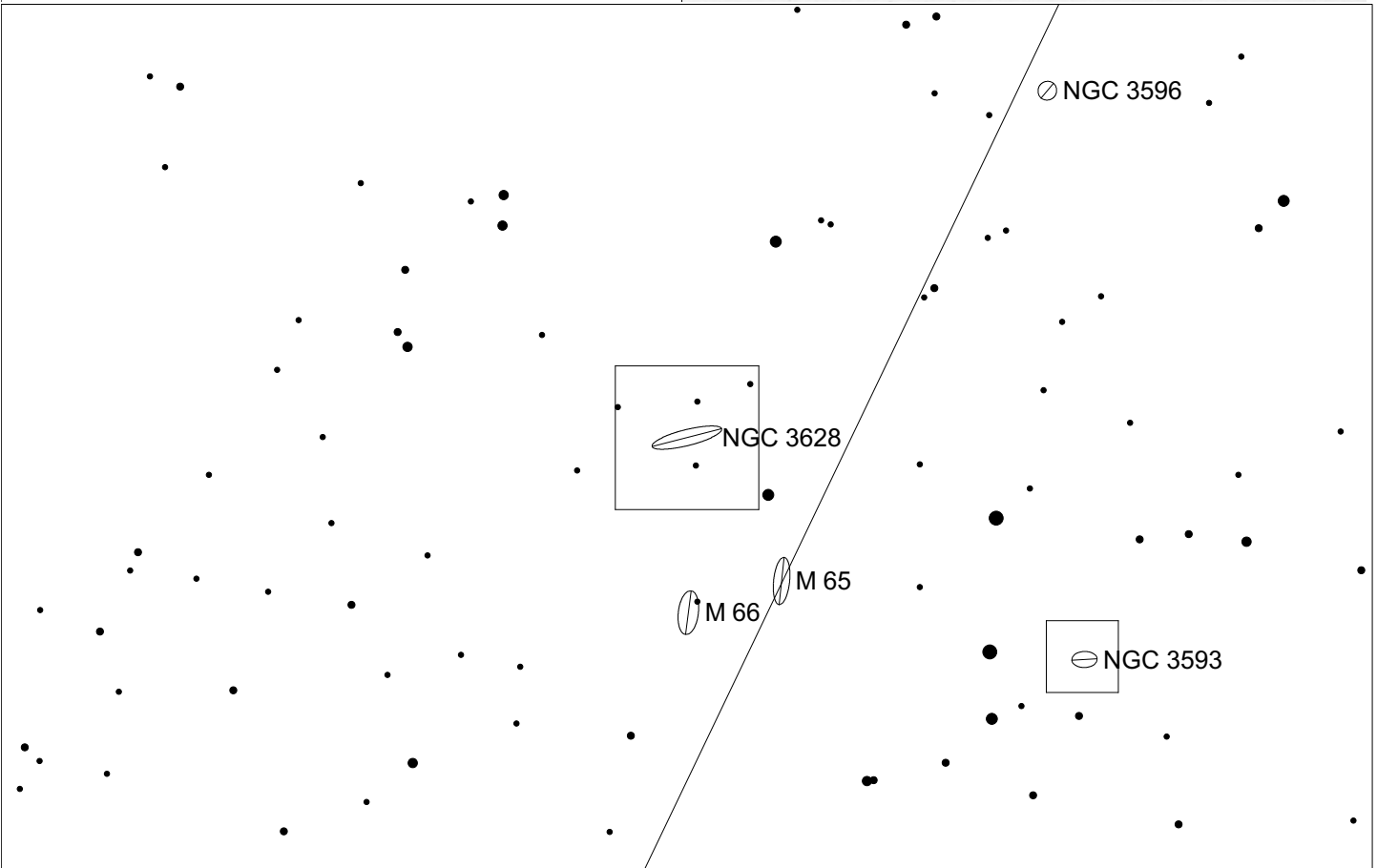
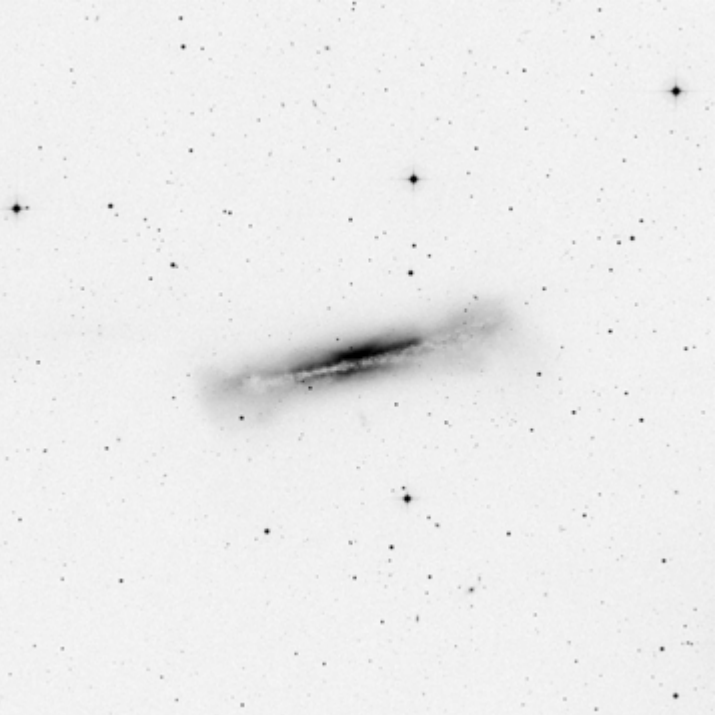
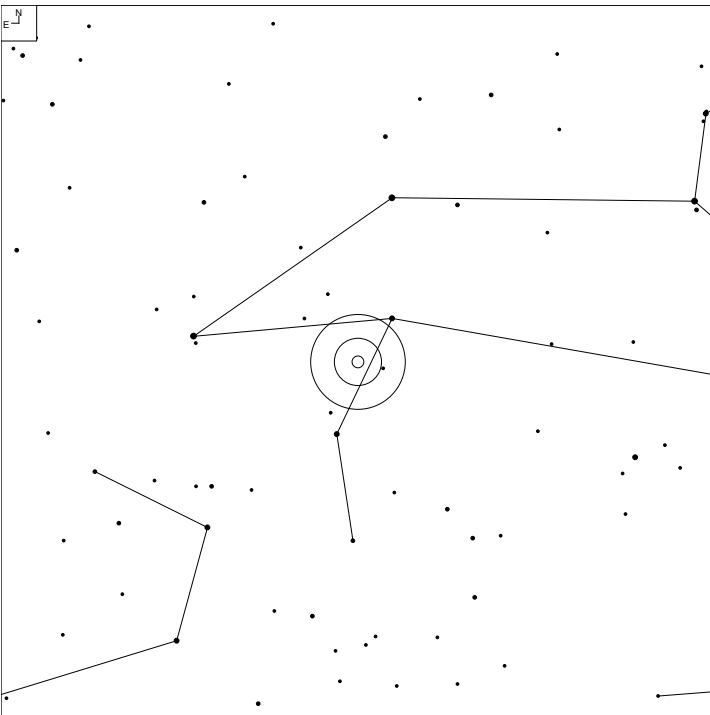
Herschel	RA	Dec	Mag	Size	Type
H II 101	11 00.3	+13 54	11.1b	3.5 x 2.0'	G SAB(rs)0+

NGC 3626 (Leo)



Herschel	RA	Dec	Mag	Size	Type
H II 52	11 20.1	+18 21	11.8b	3.2 x 2.3'	G (R)SA(rs)0+

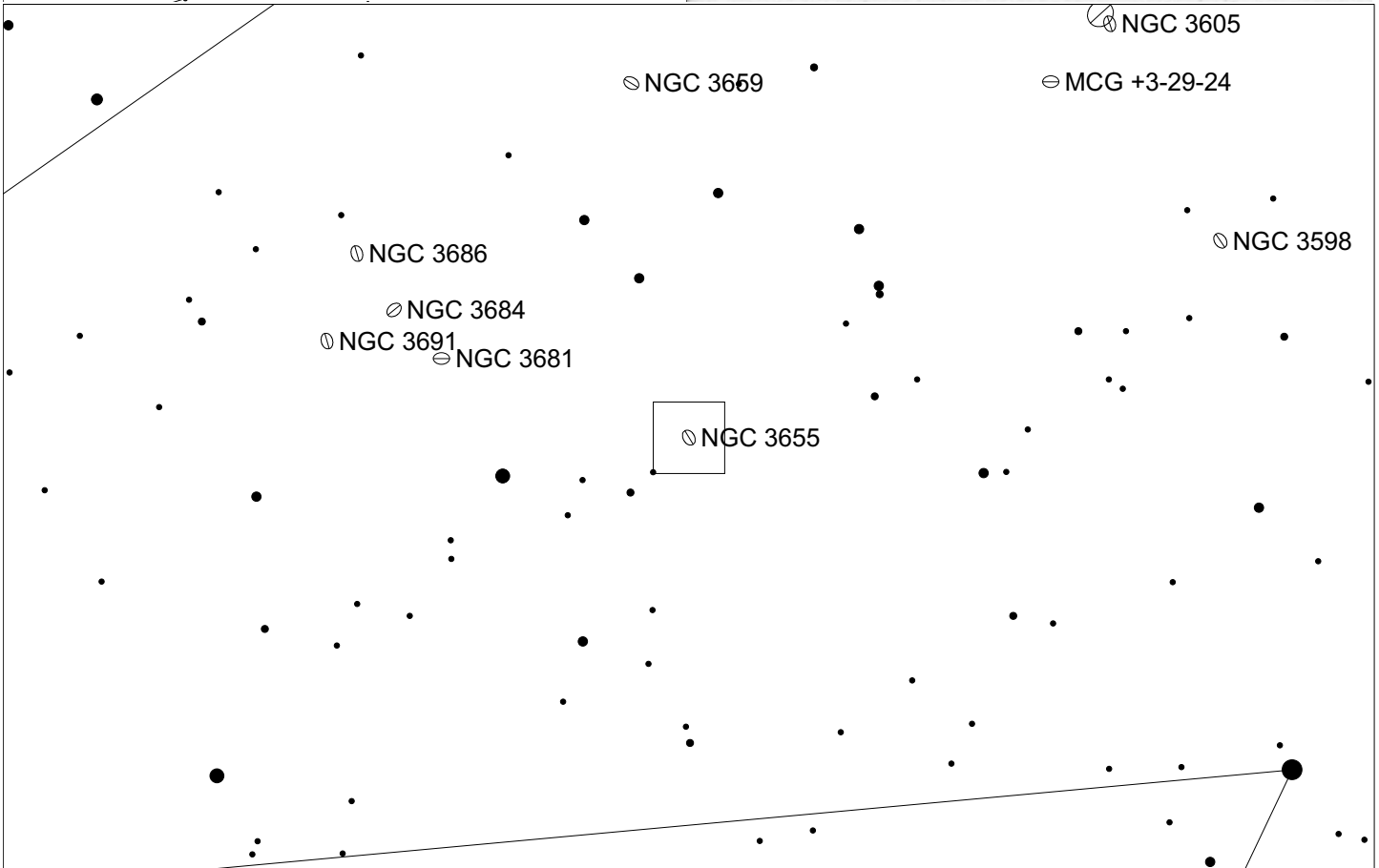
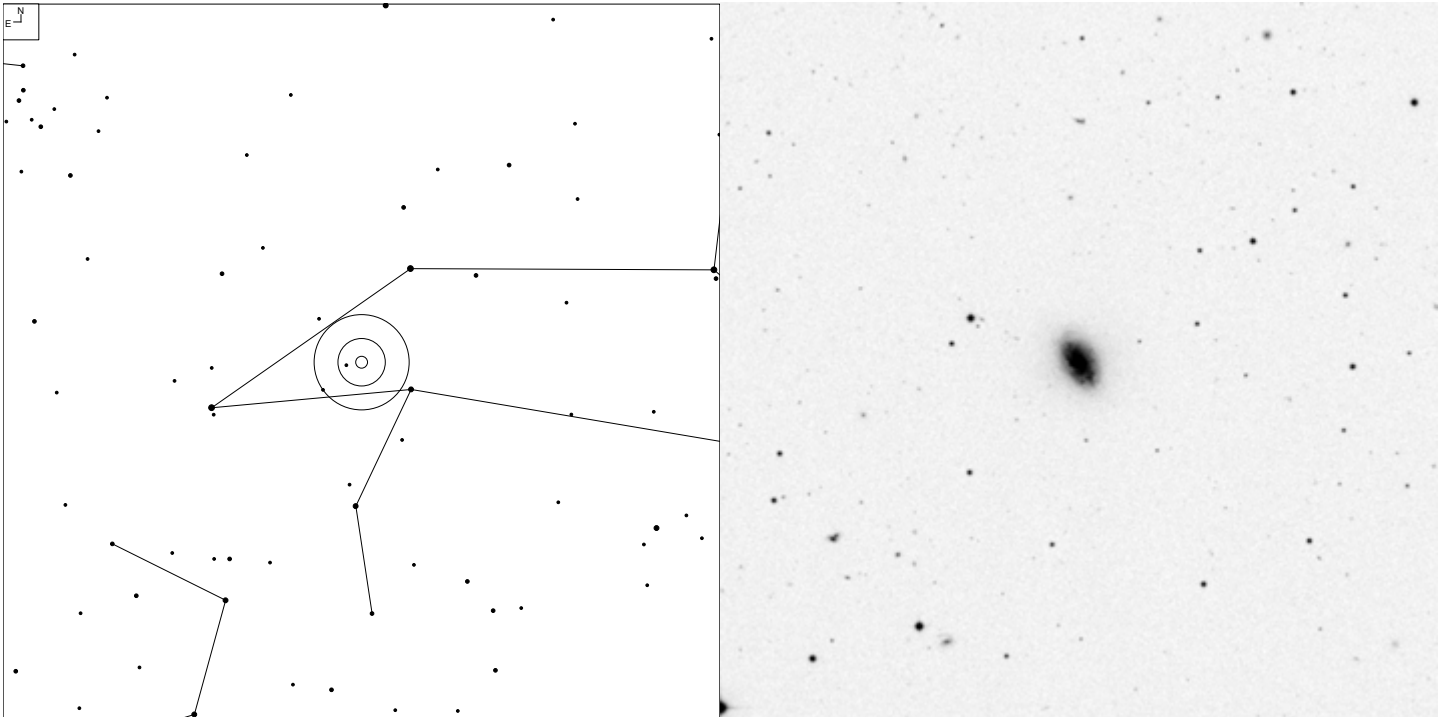
NGC 3628 (Leo)



Galaxy

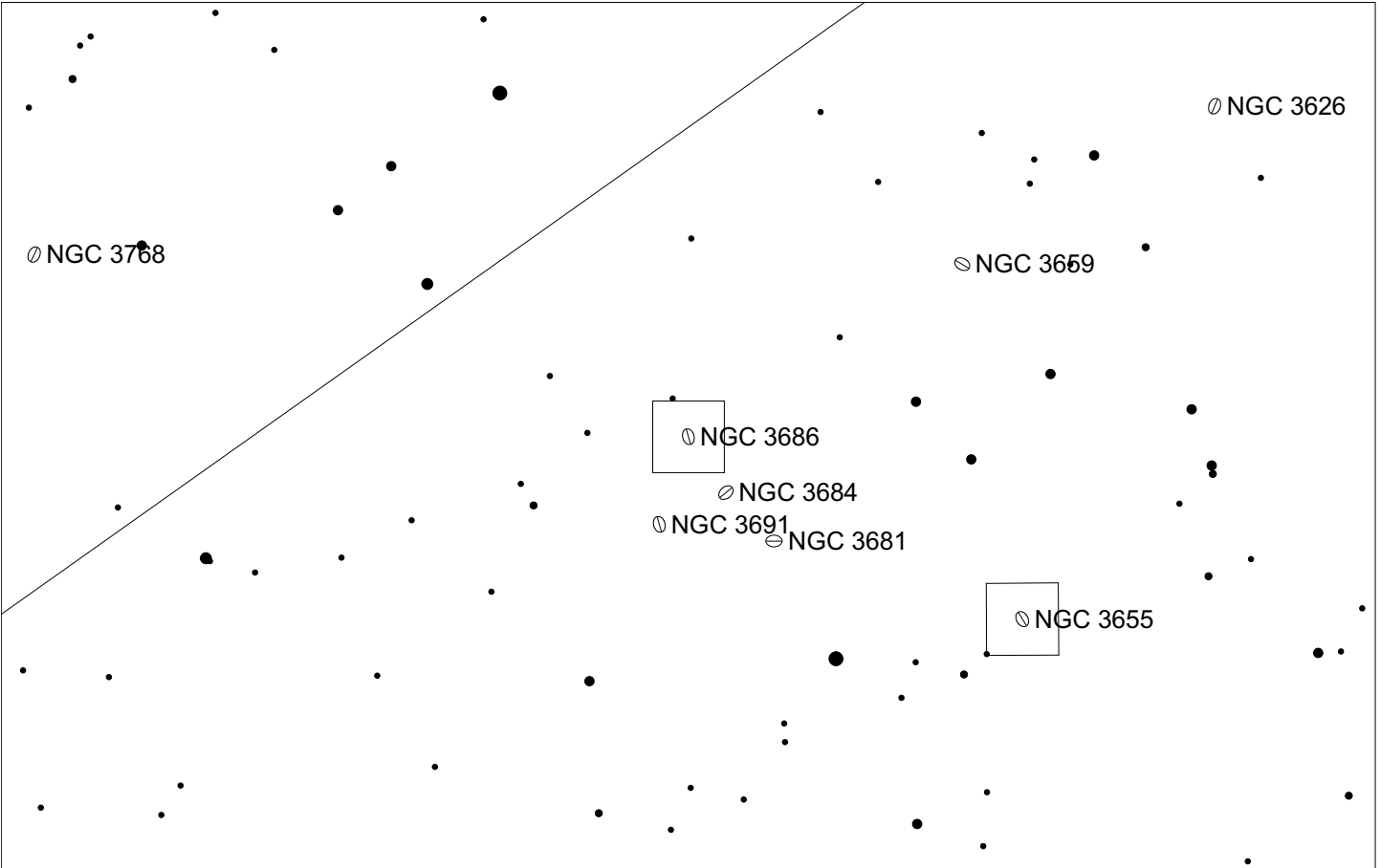
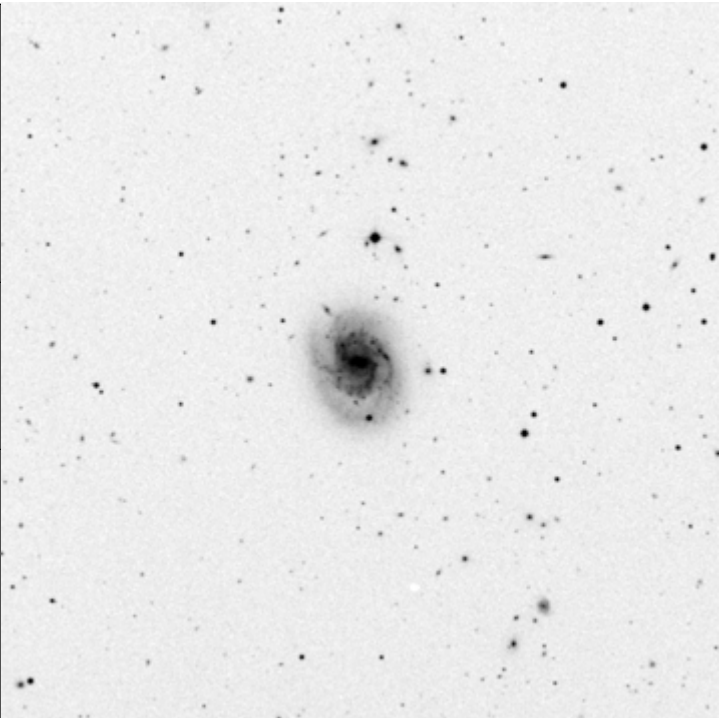
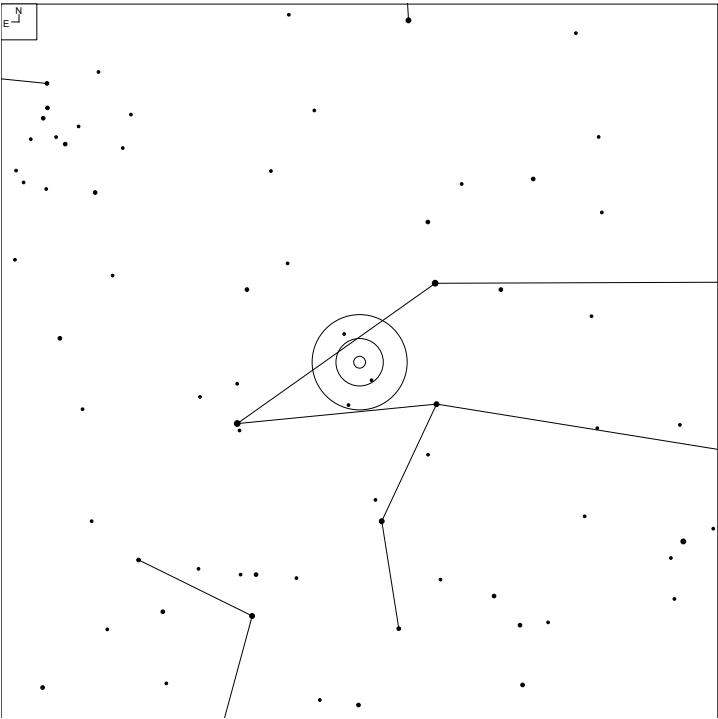
Herschel	RA	Dec	Mag	Size	Type
H V 8	11 20.3	+13 36	10.3b	14.8 x 2.9'	G SAb pec sp

NGC 3655 (Leo)



Herschel	RA	Dec	Mag	Size	Type
H I 5	11 22.9	+16 35	12.3b	1.5 x 0.9'	G SA(s)c:

NGC 3686 (Leo)

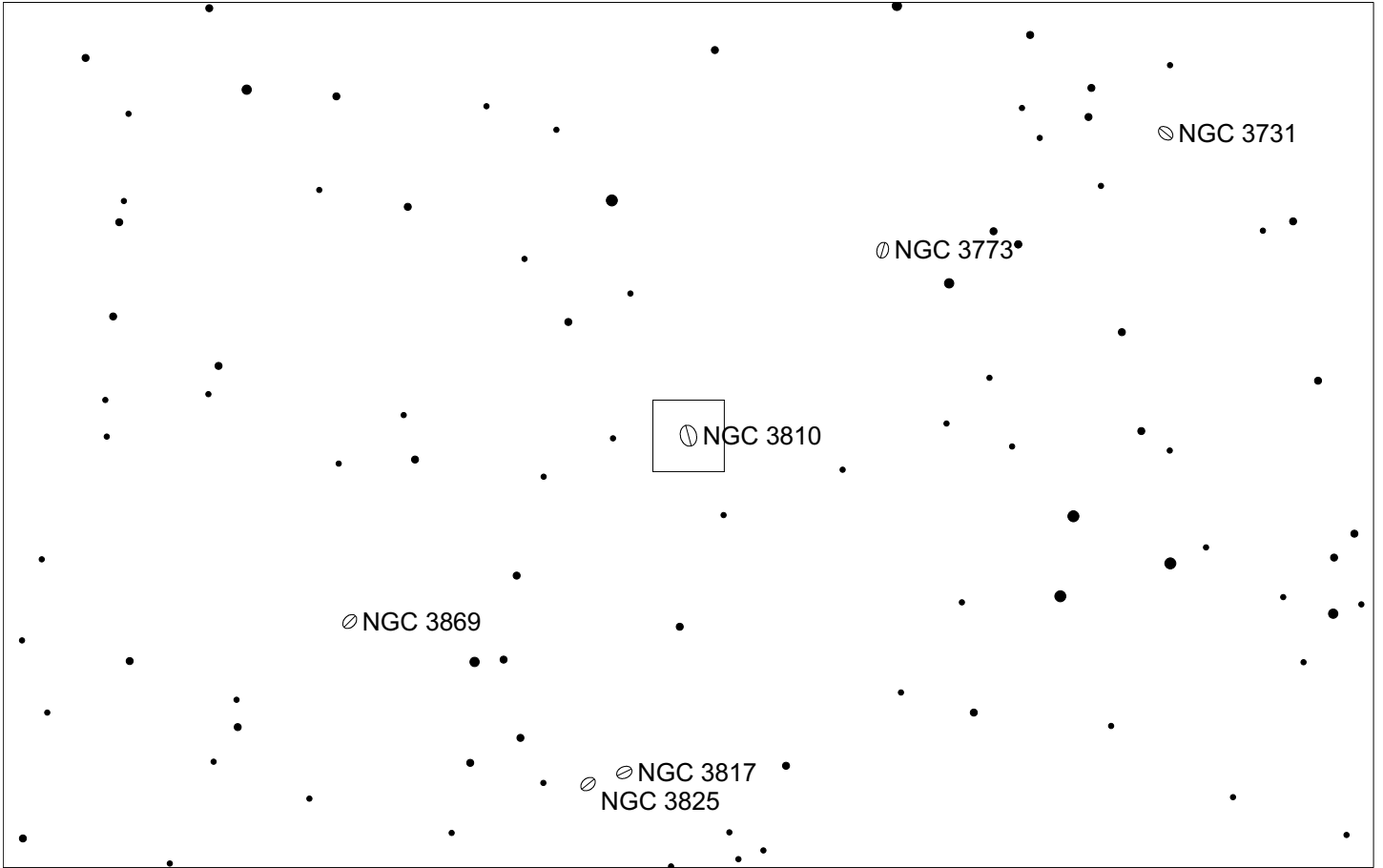
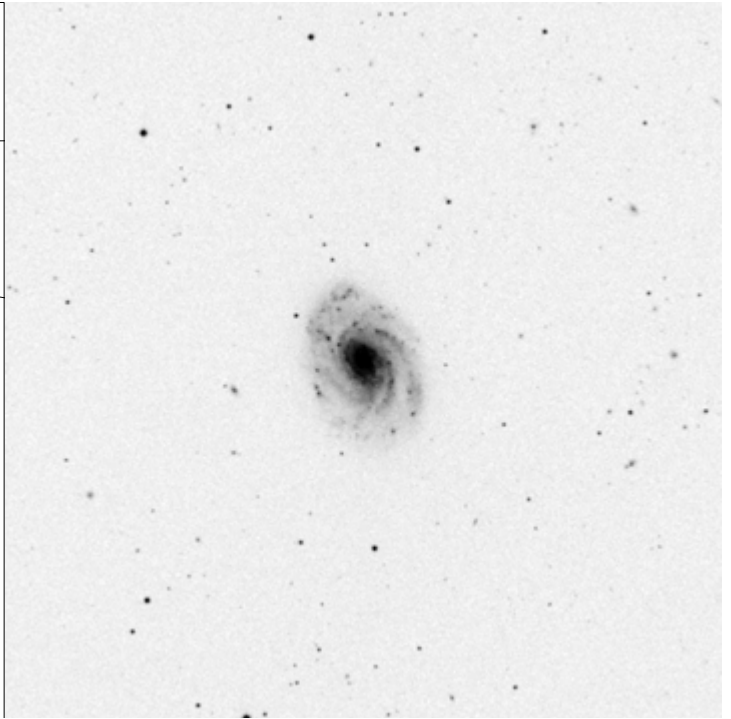
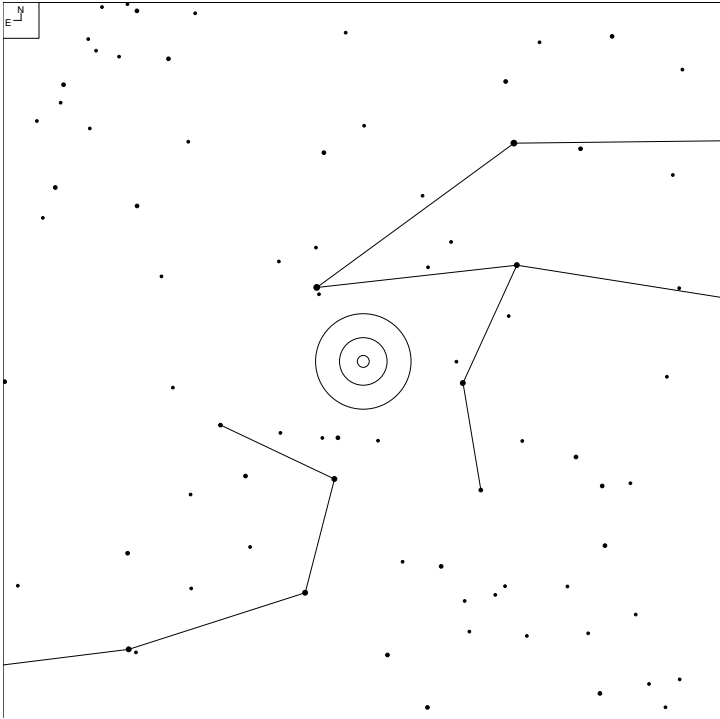


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
H II 160	11 27.7	+17 13	11.9b	3.2 x 2.4'	G SB(s)bc

NGC 3810 (Leo)

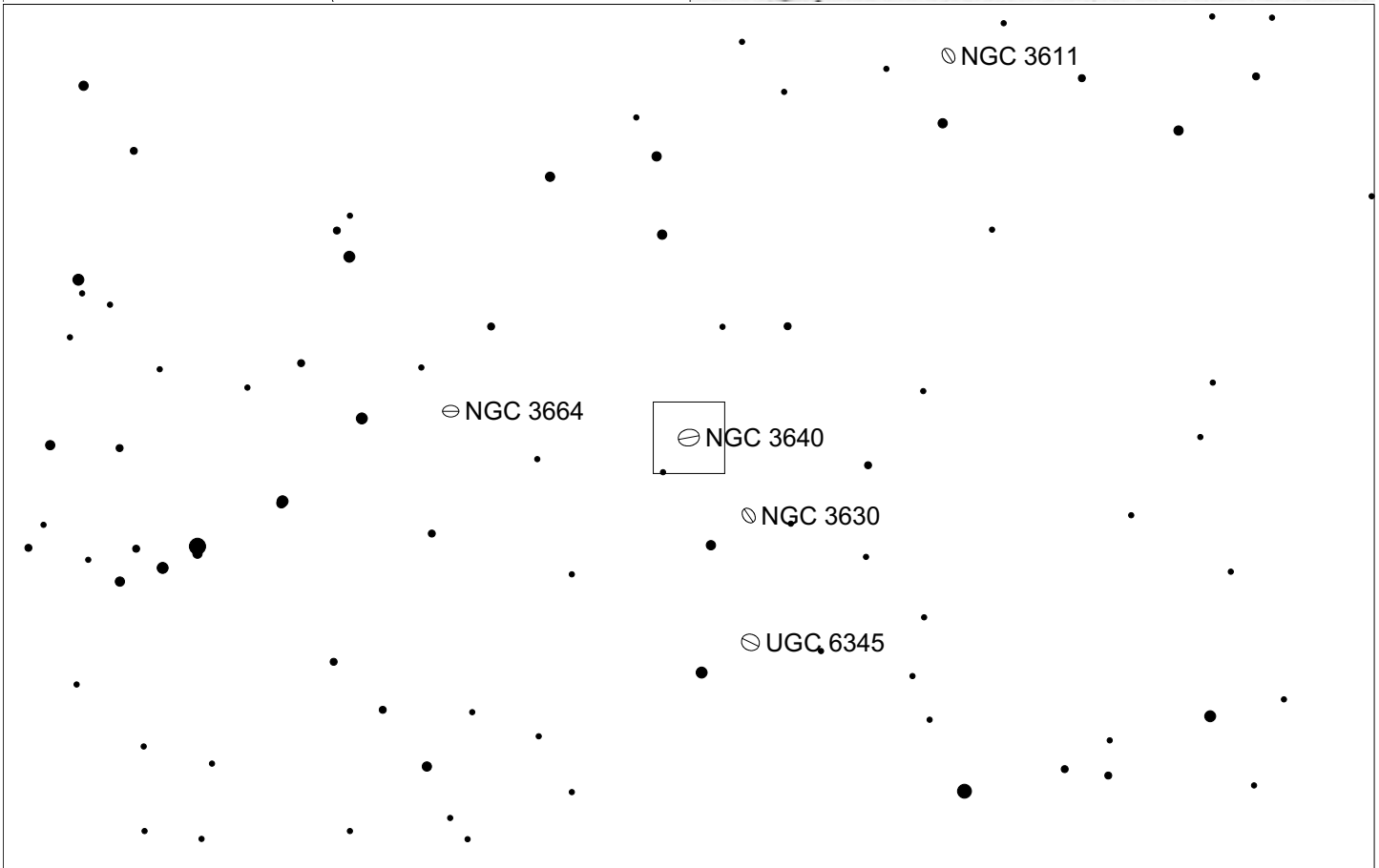
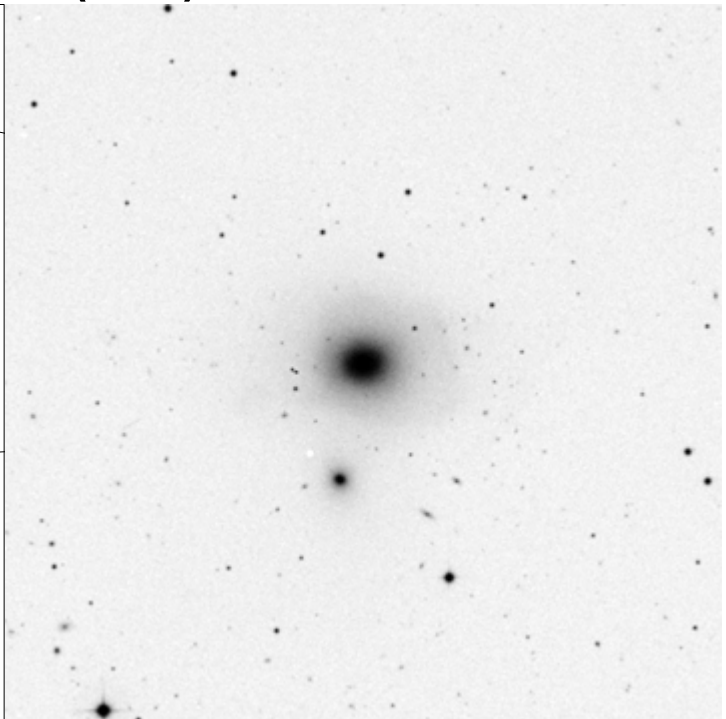
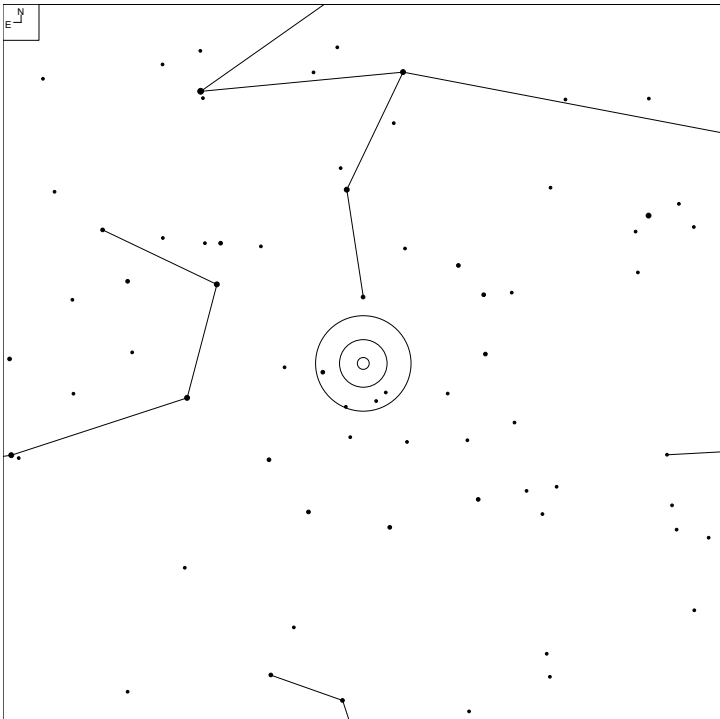


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
H I 21	11 41.0	+11 28	11.4b	4.3 x 3.2'	G SA(rs)c

NGC 3640 (Leo)

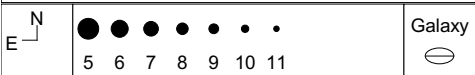
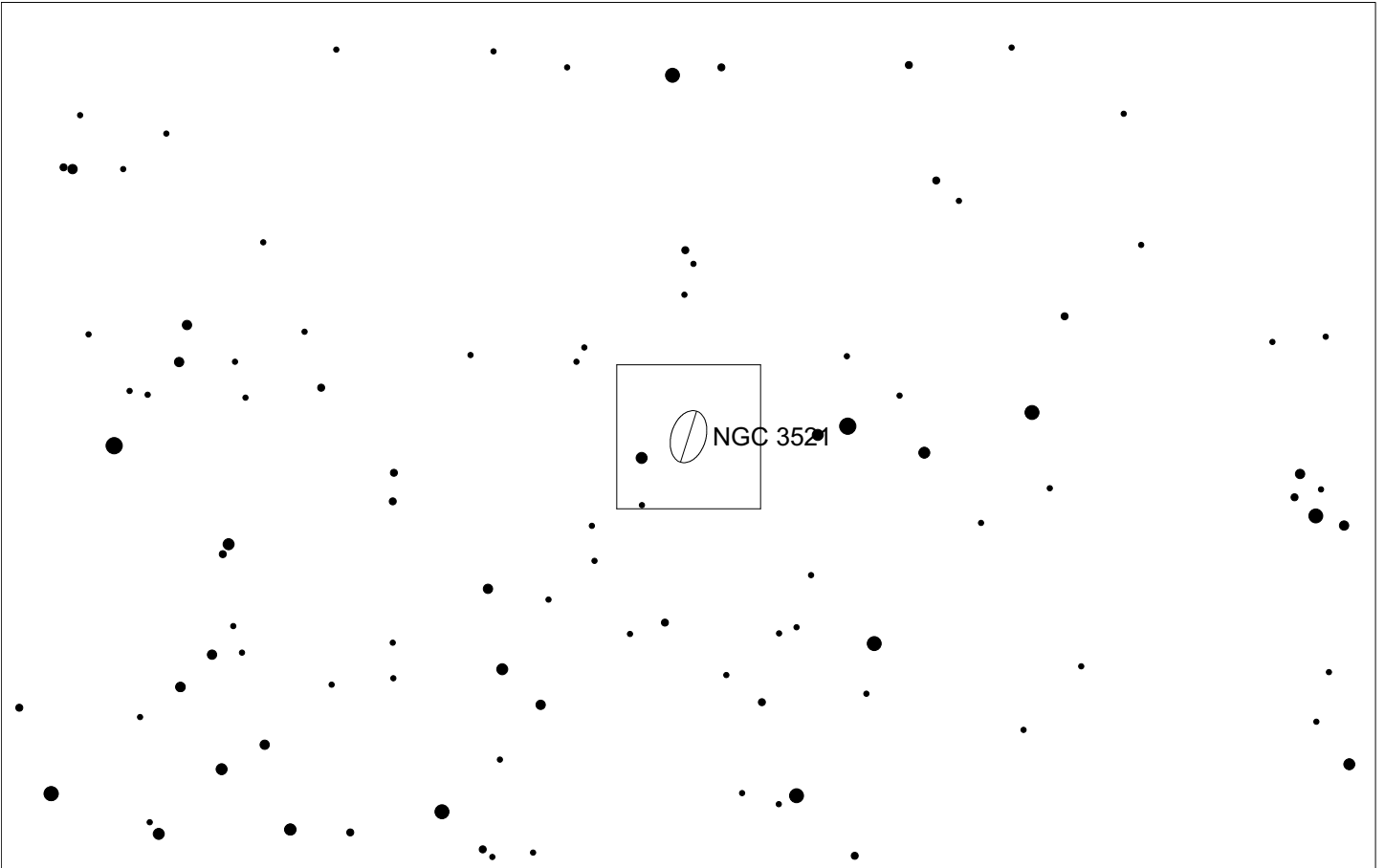
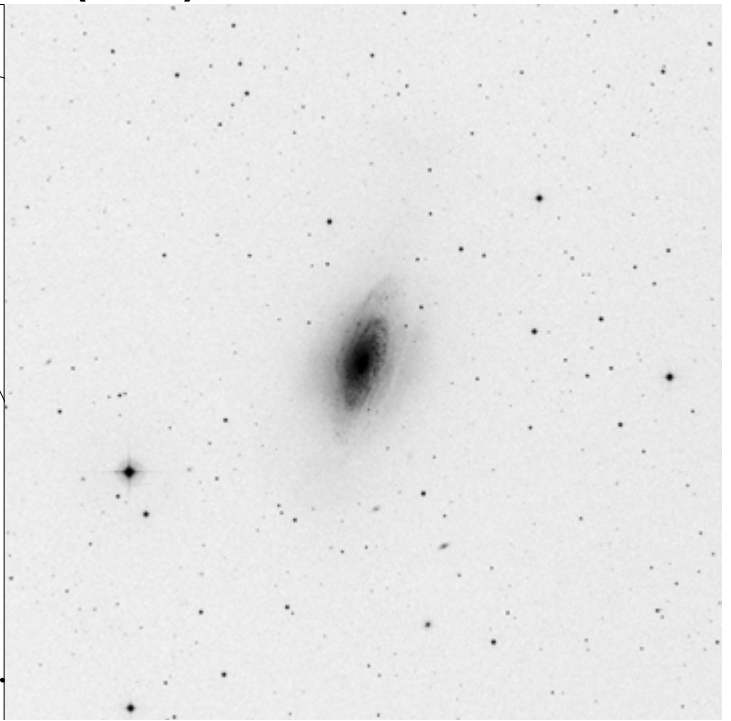
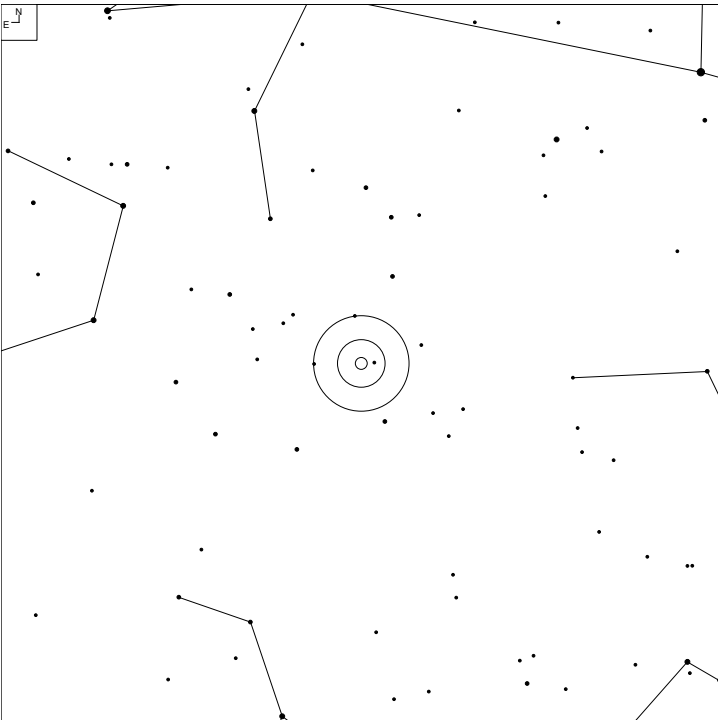


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Galaxy

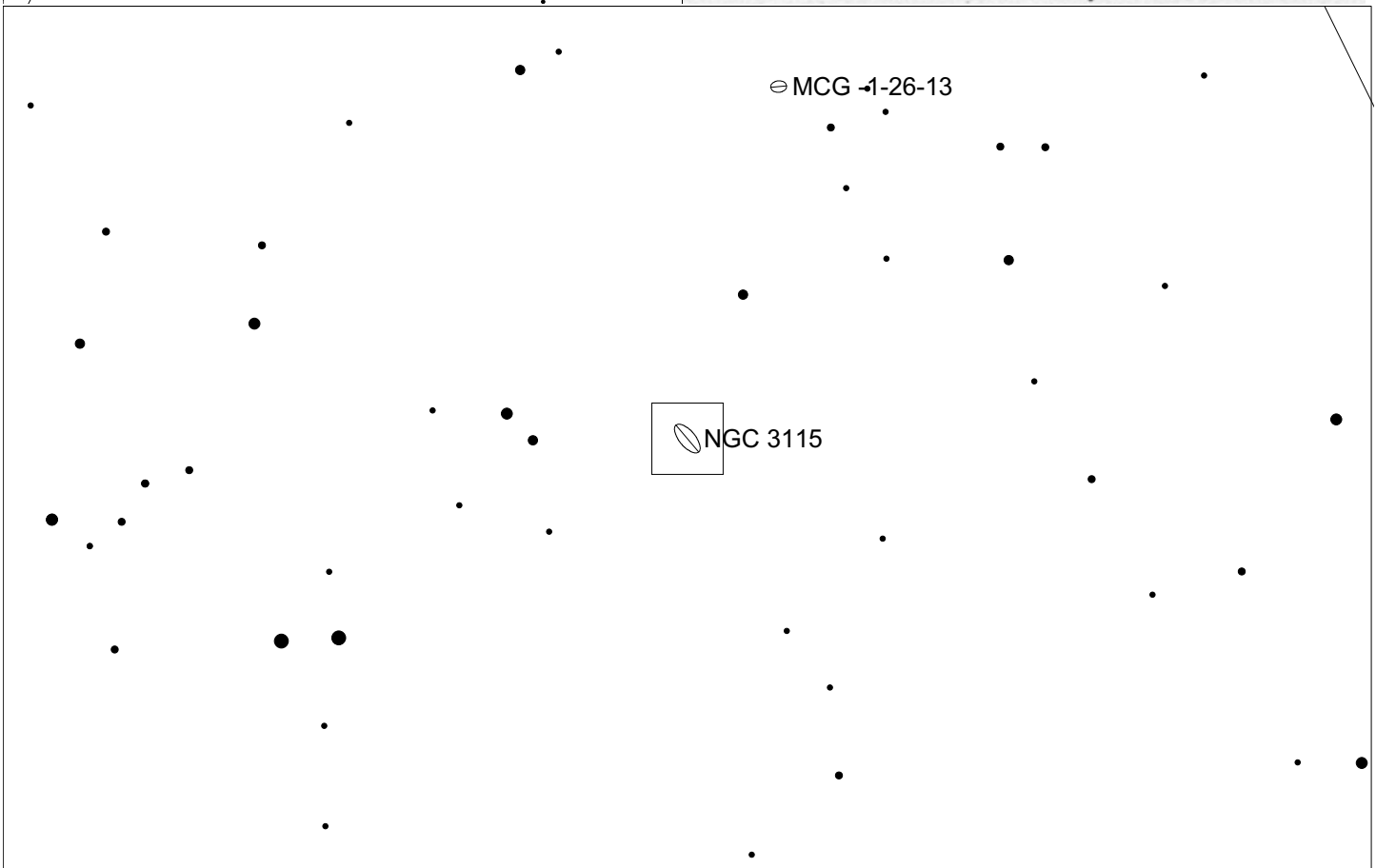
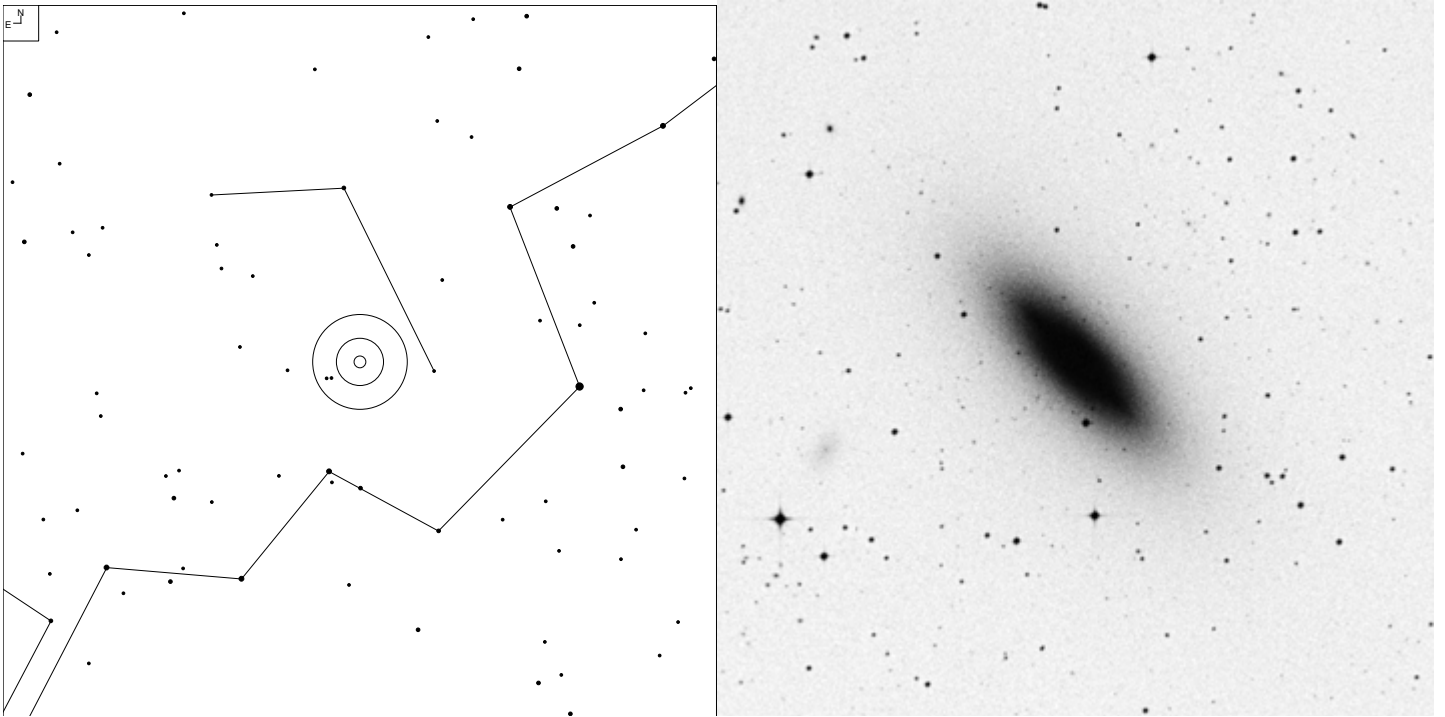
Herschel	RA	Dec	Mag	Size	Type
H II 33	11 21.1	+03 14	11.4b	4.3 x 3.4'	G E3

NGC 3521 (Leo)



Herschel	RA	Dec	Mag	Size	Type
H I 13	11 05.8	-00 02	9.8b	11.0 x 7.1'	G SAB(rs)bc

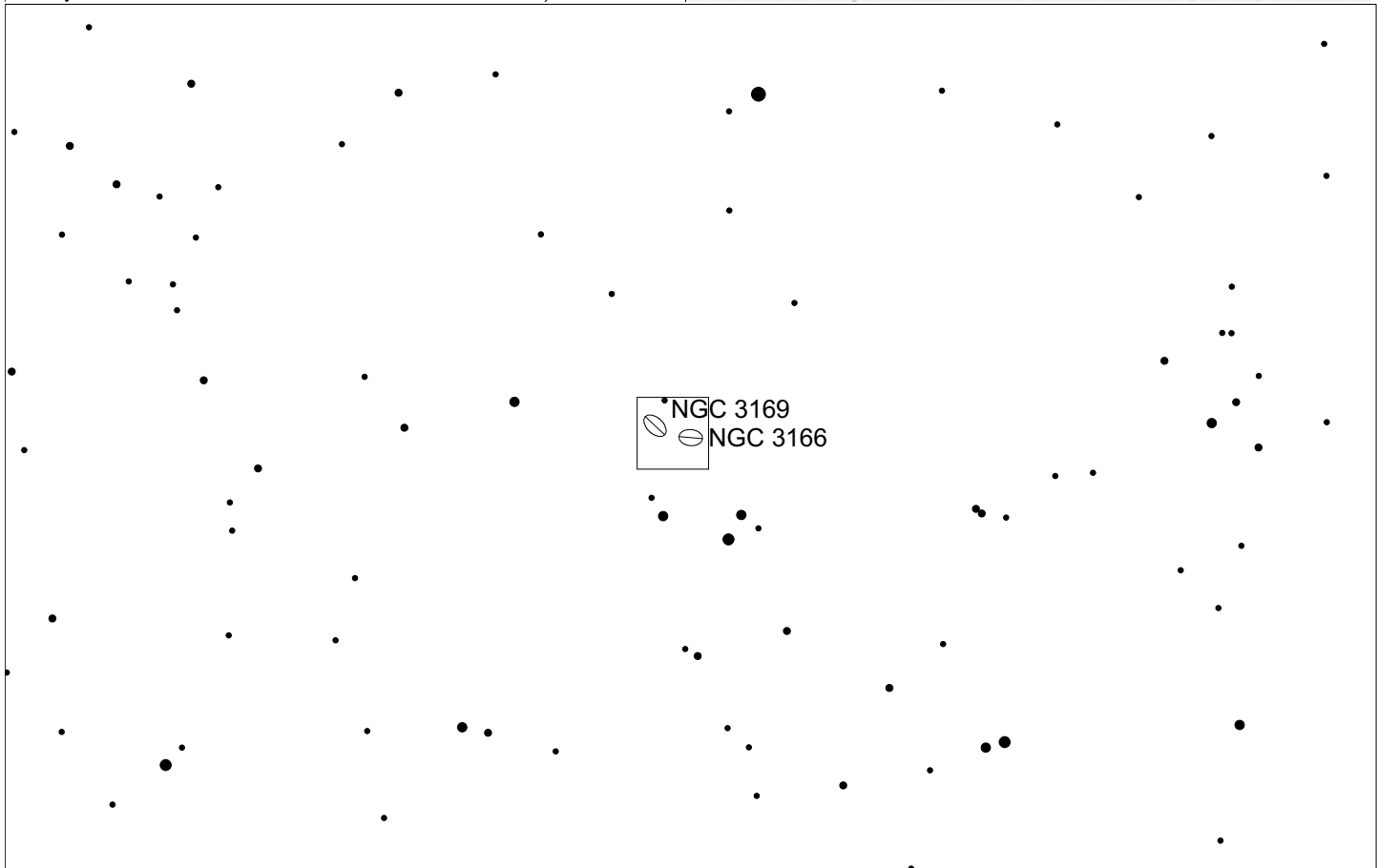
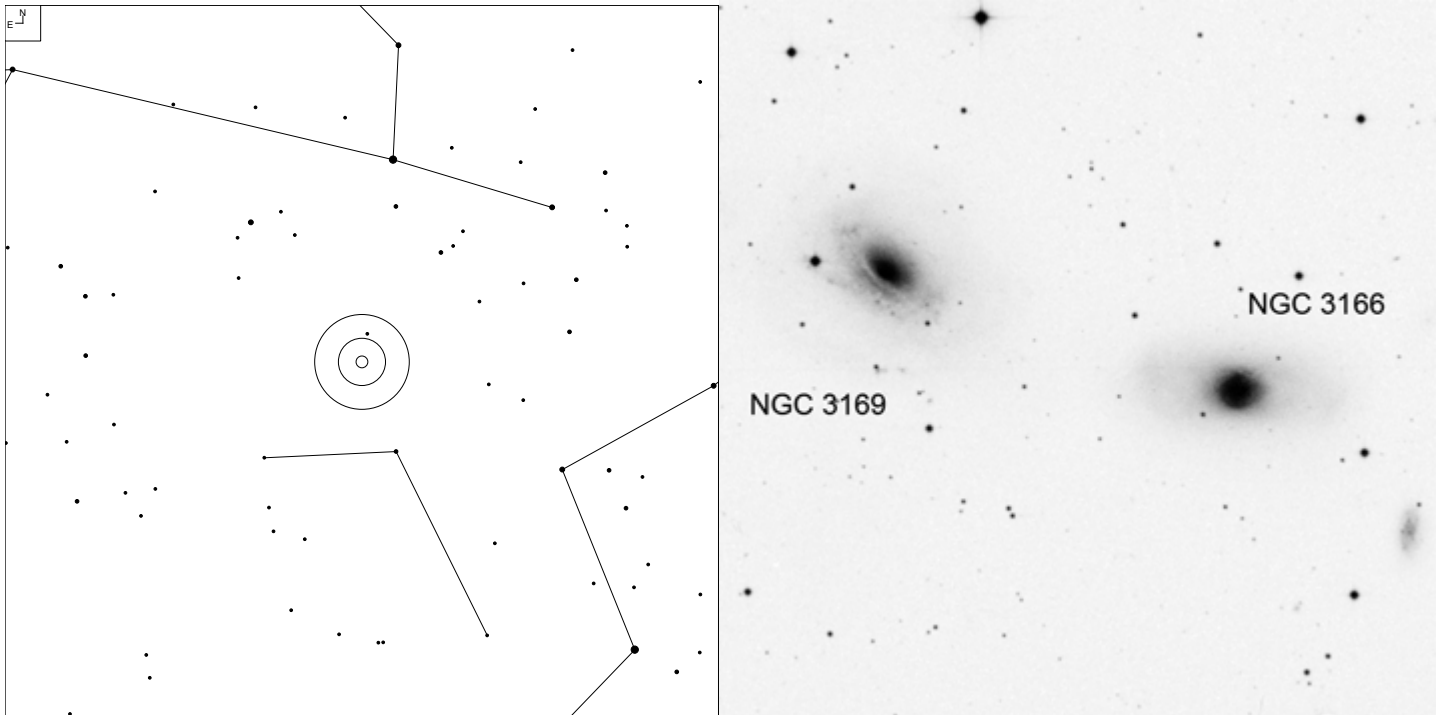
NGC 3115 (Sextans)



Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 163	10 05.2	-07 43	9.9b	7.2 x 2.4'	G S0- sp

NGC 3166 and NGC 3169 (Sextans)

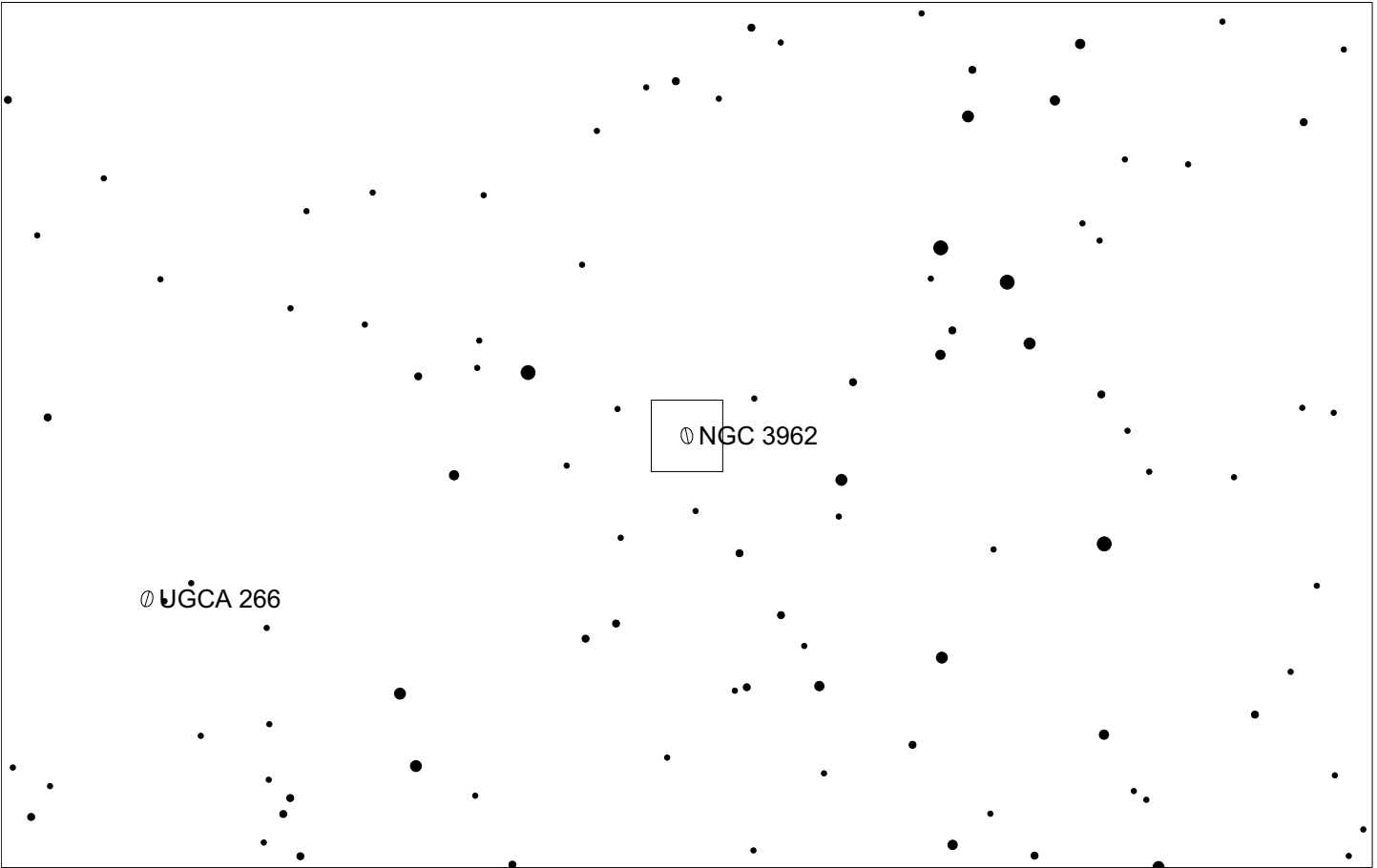
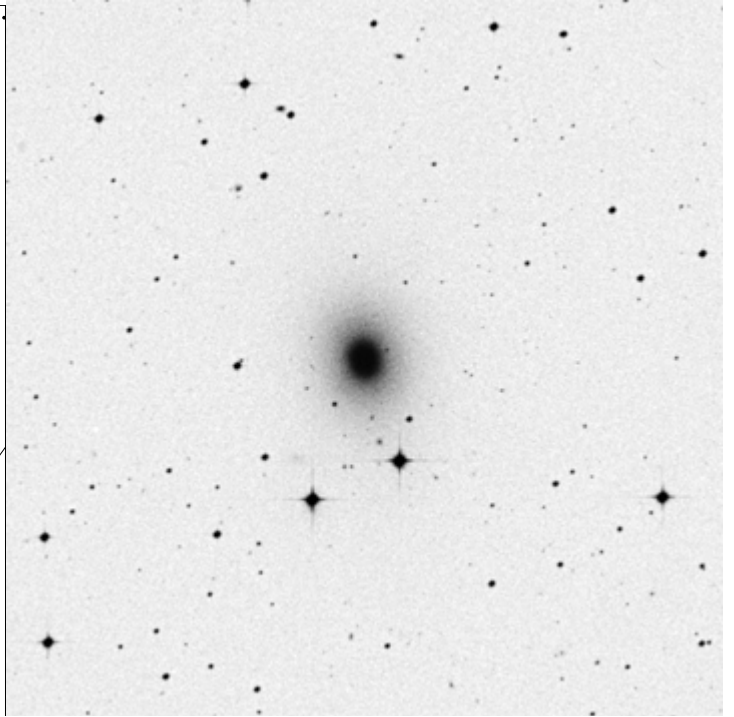
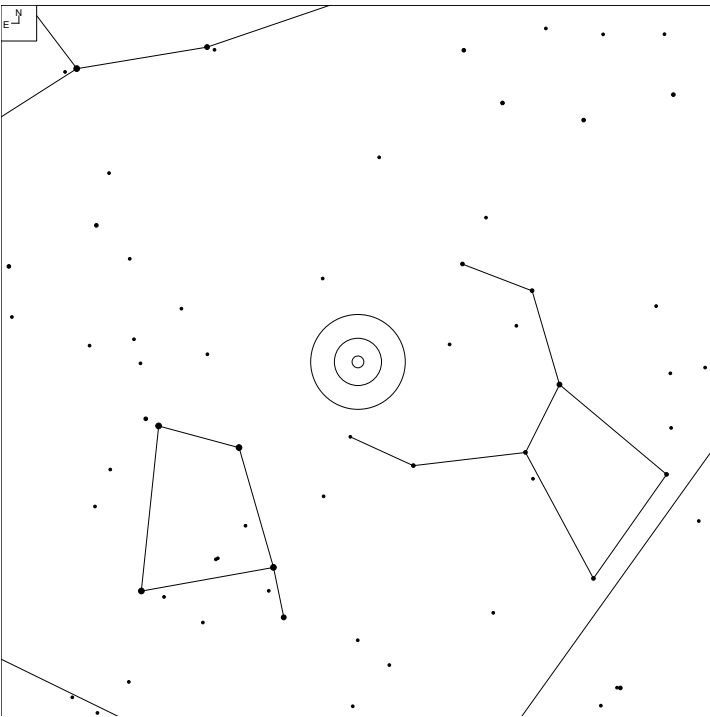


Galaxy

 NGC 3169
 NGC 3166

Herschel	RA	Dec	Mag	Size	Type
H I 3	10 13.8	+03 26	11.3b	4.8 x 2.3'	G SAB(rs)0/a
H I 4	10 14.2	+03 28	11.1b	5.4 x 2.7'	G SA(s)a pec

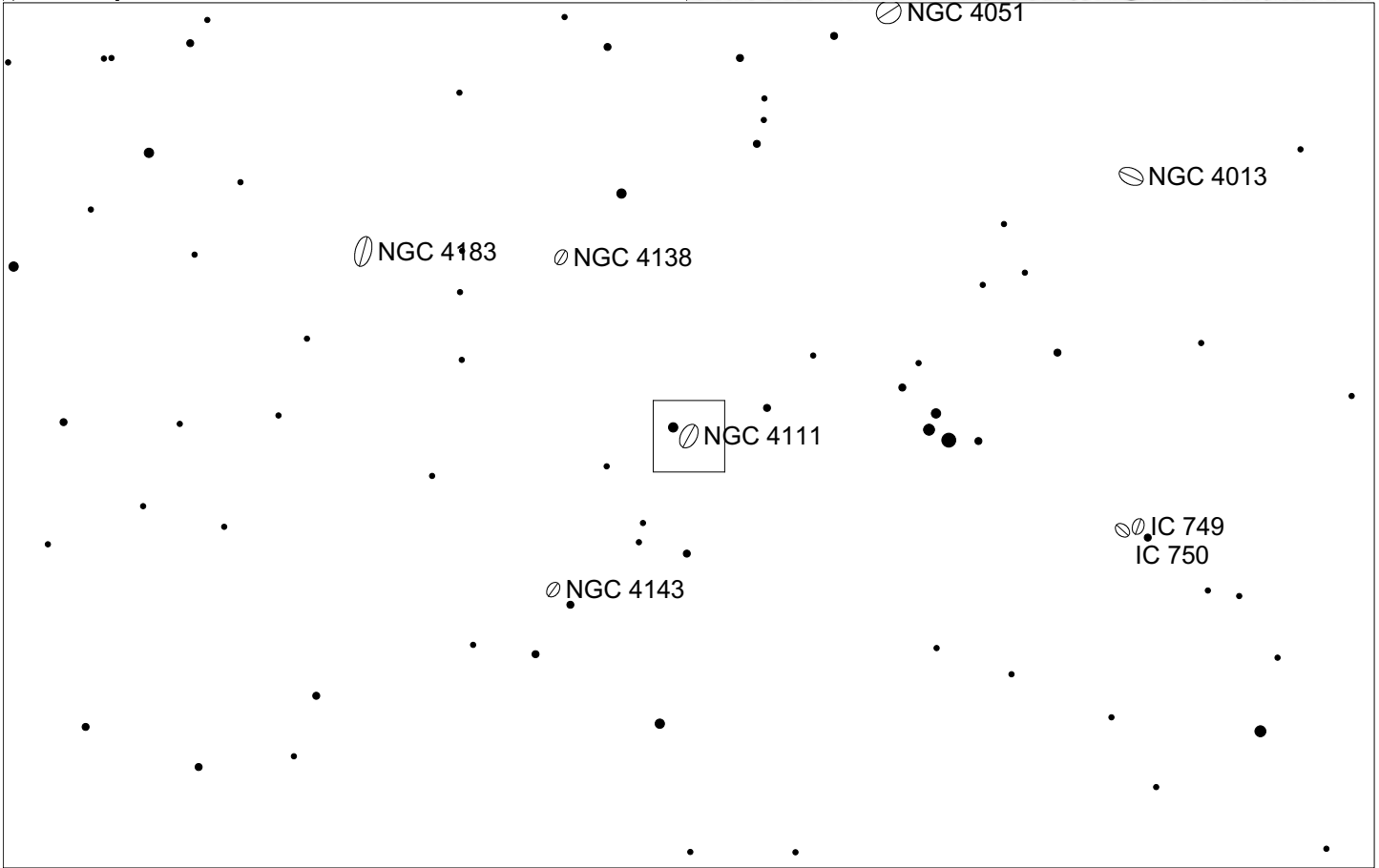
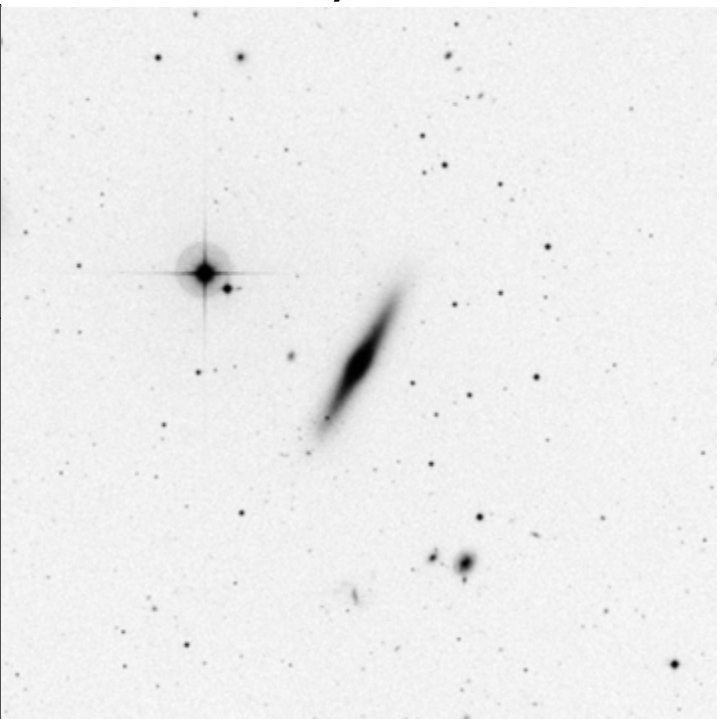
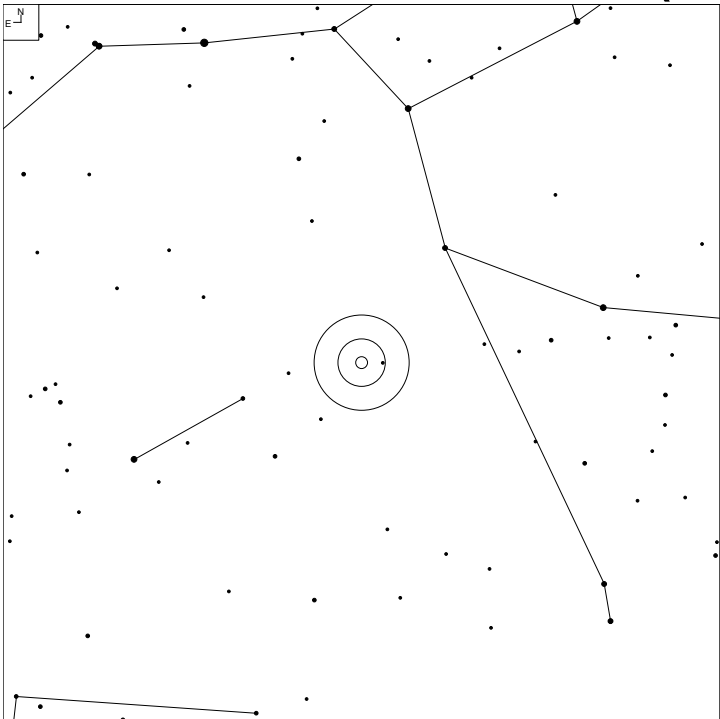
NGC 3962 (Crater)



Galaxy

Herschel	RA	Dec	Mag	Size	Type
H I 67	11 54.7	-13 58	11.6b	3.0 x 2.2'	G E1

NGC 4111 (Canes Venatici)

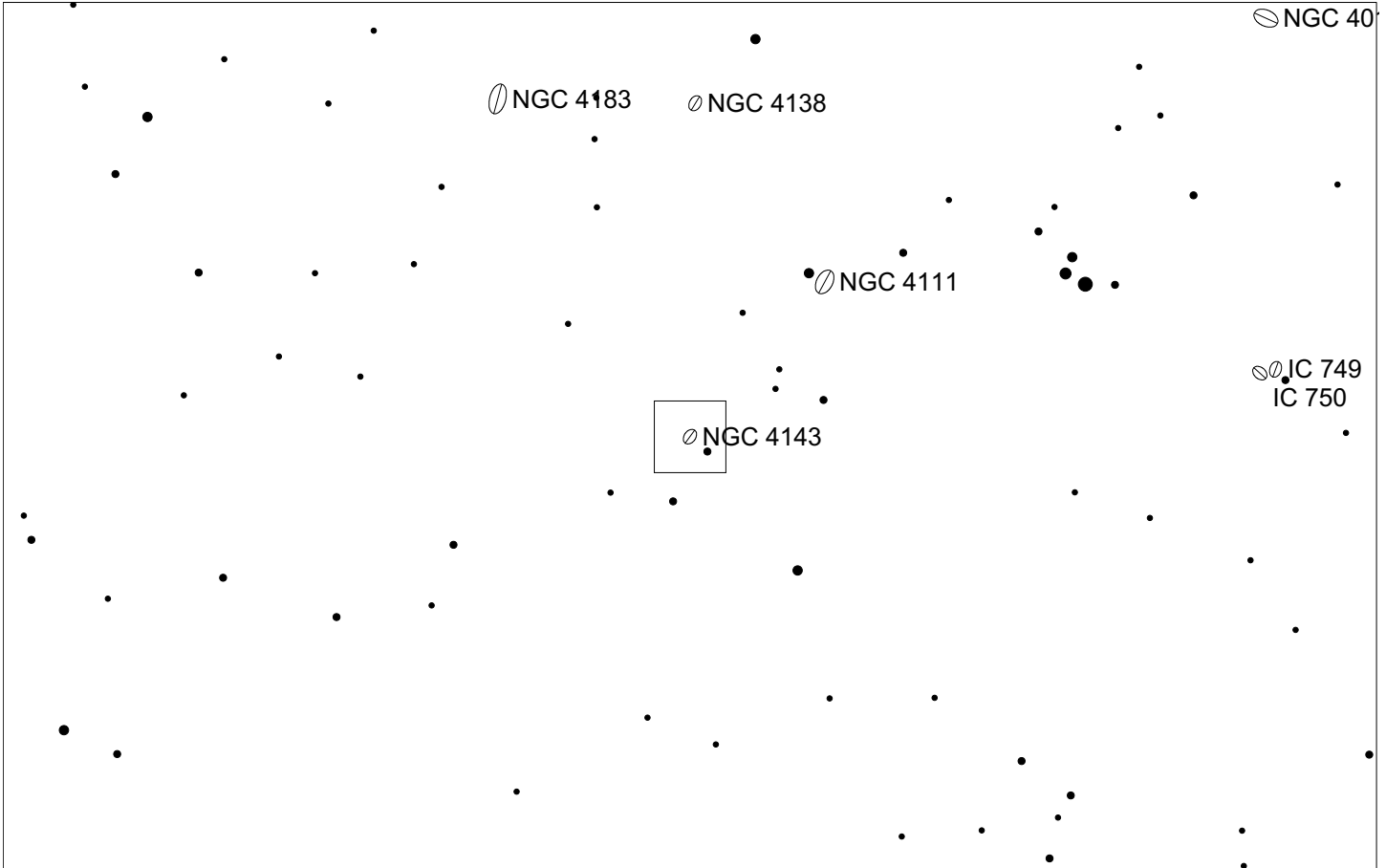
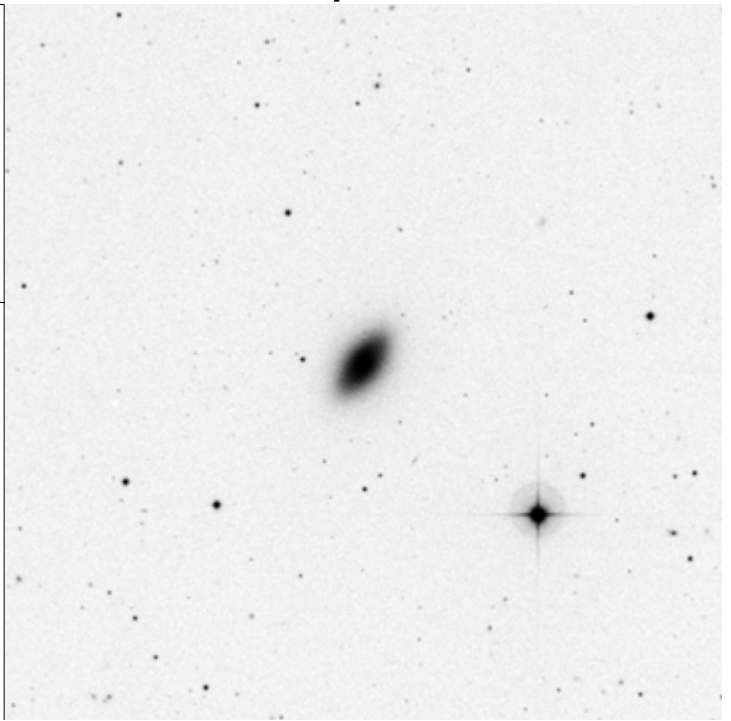
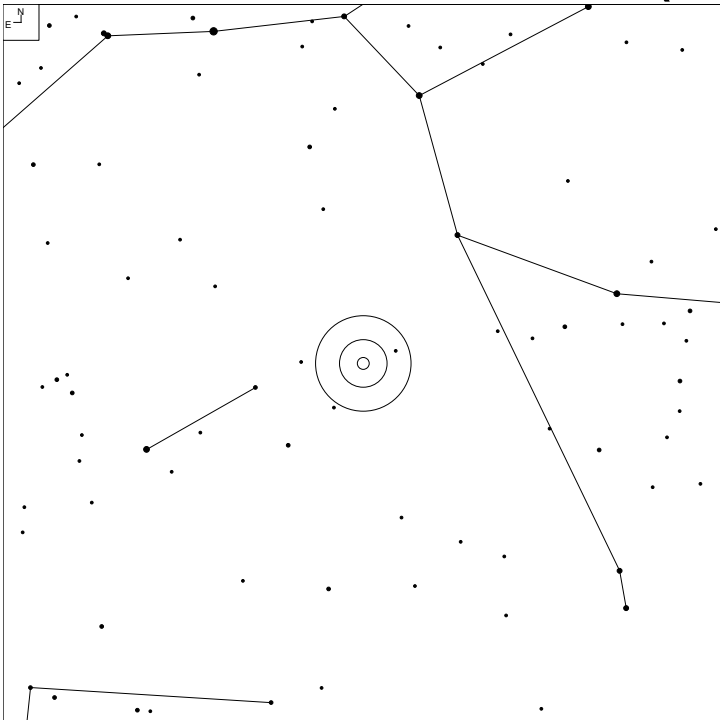


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 195	12 07.1	+43 05	11.6b	5.2 x 1.2'	G SA(r)0+: sp

NGC 4143 (Canes Venatici)

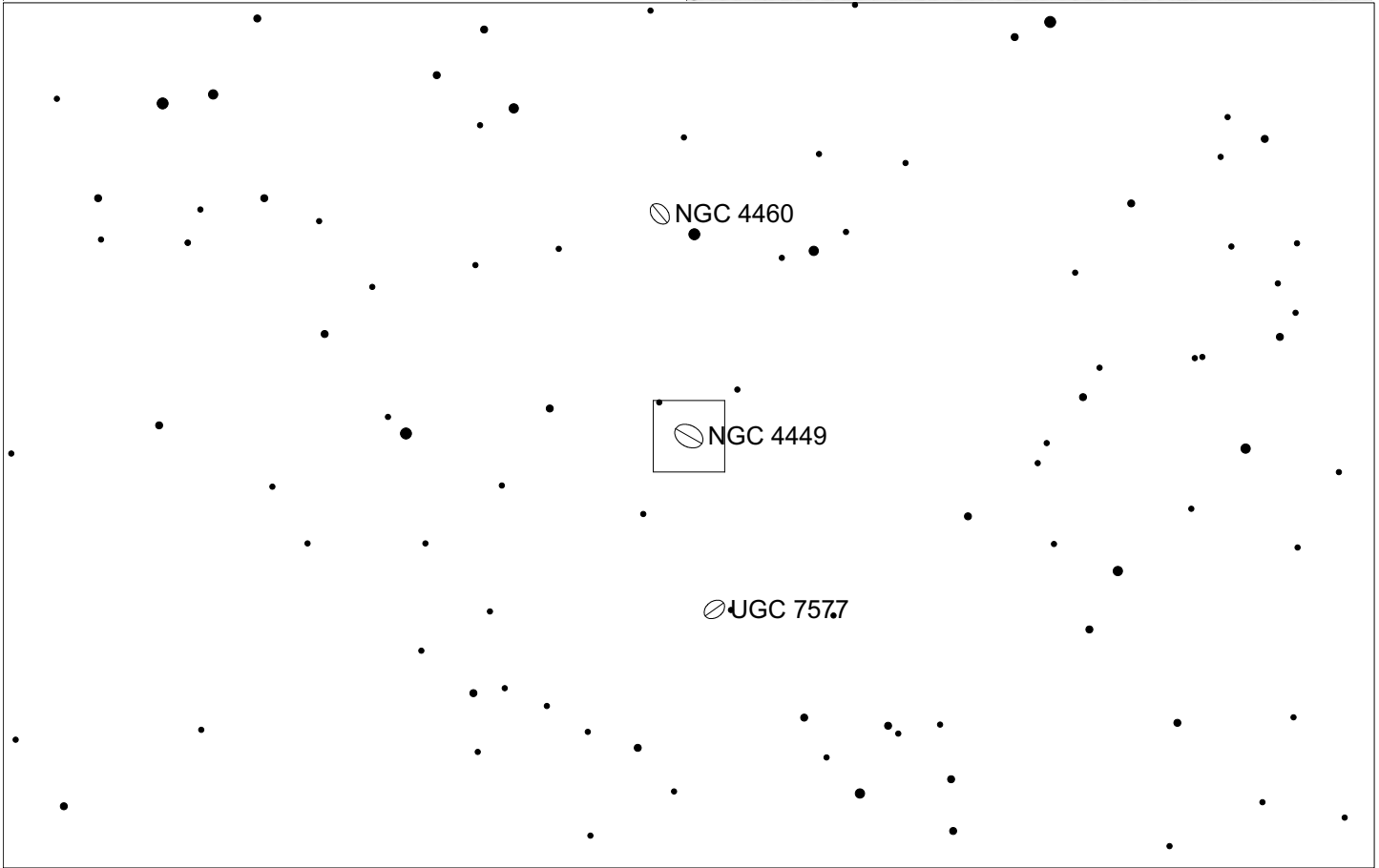
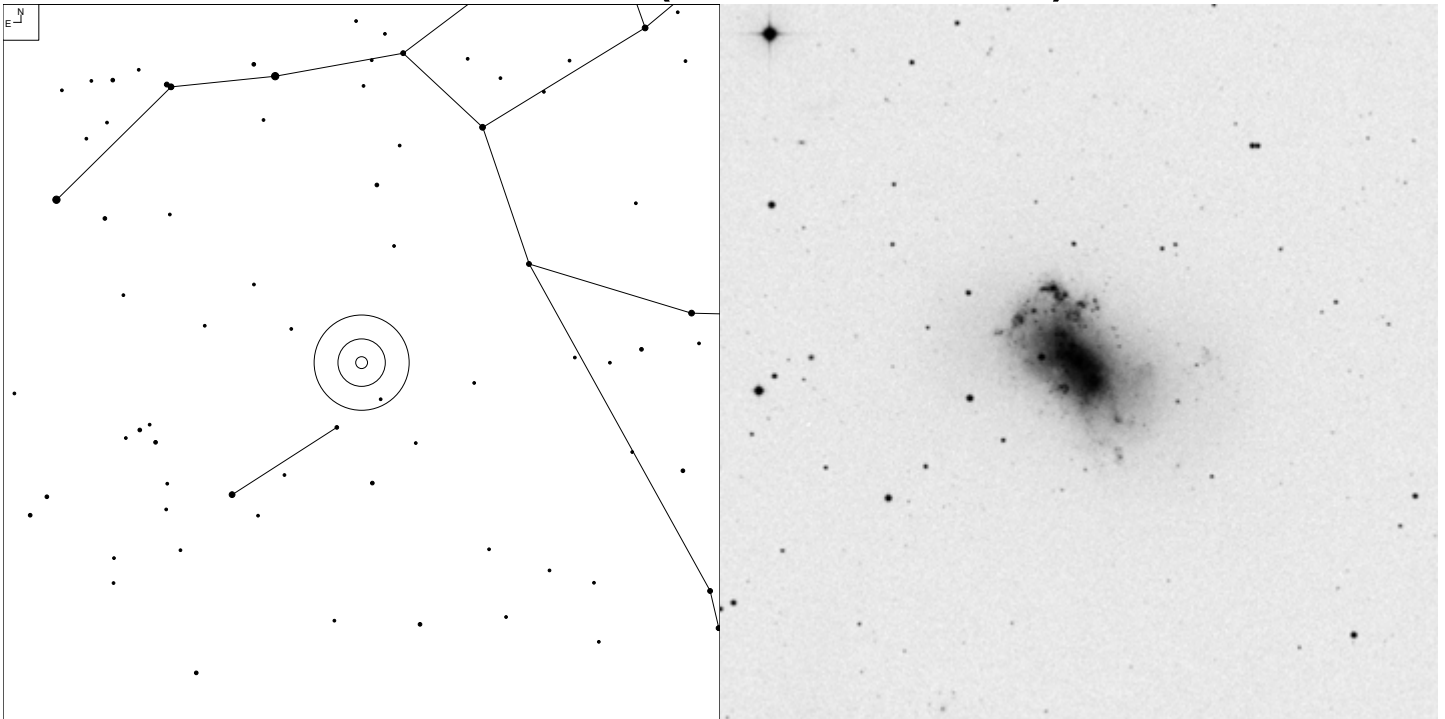


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
H IV 54	12 09.7	+42 33	11.7b	2.4 x 1.8'	G SAB(s)0 ^o

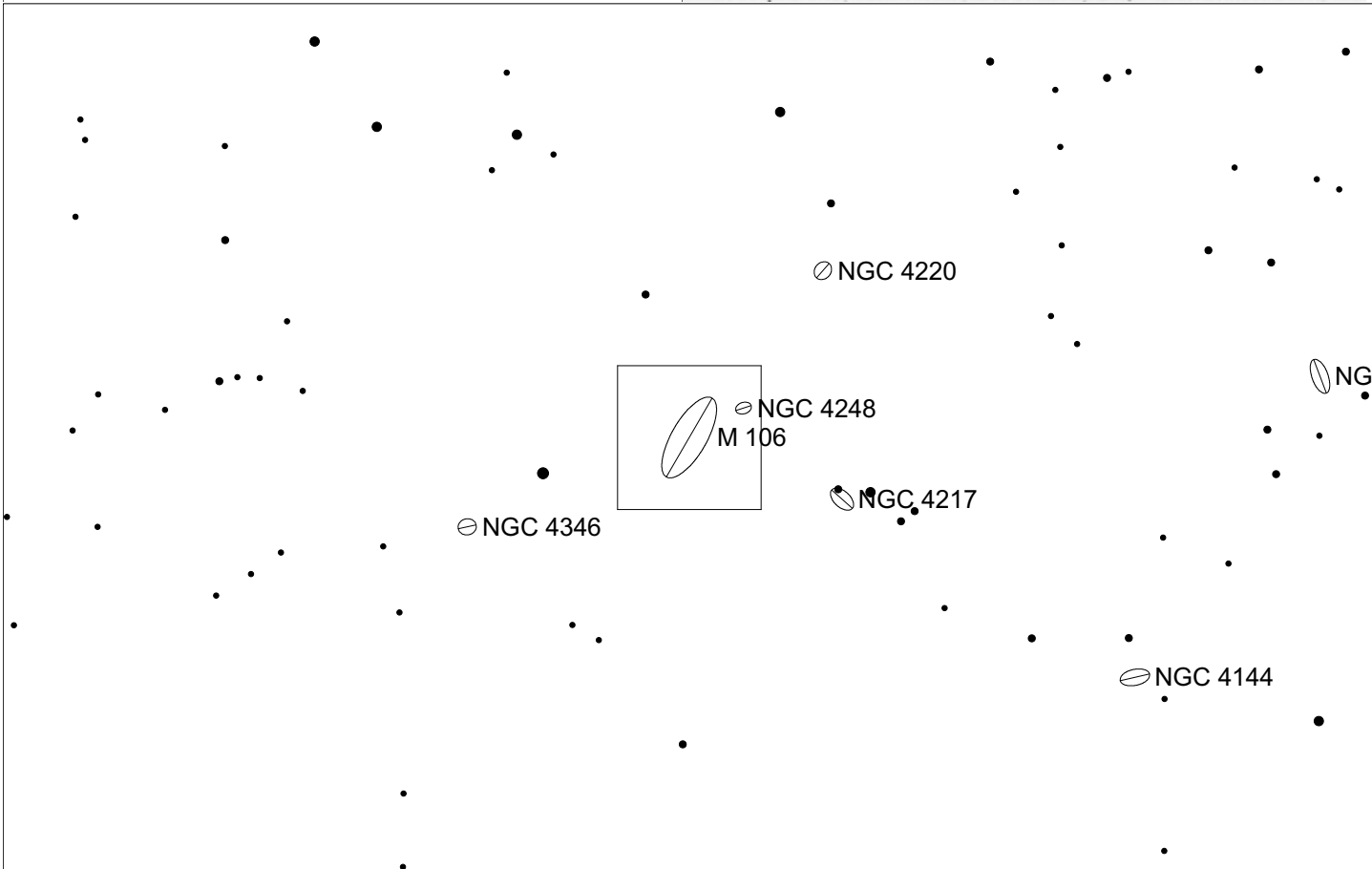
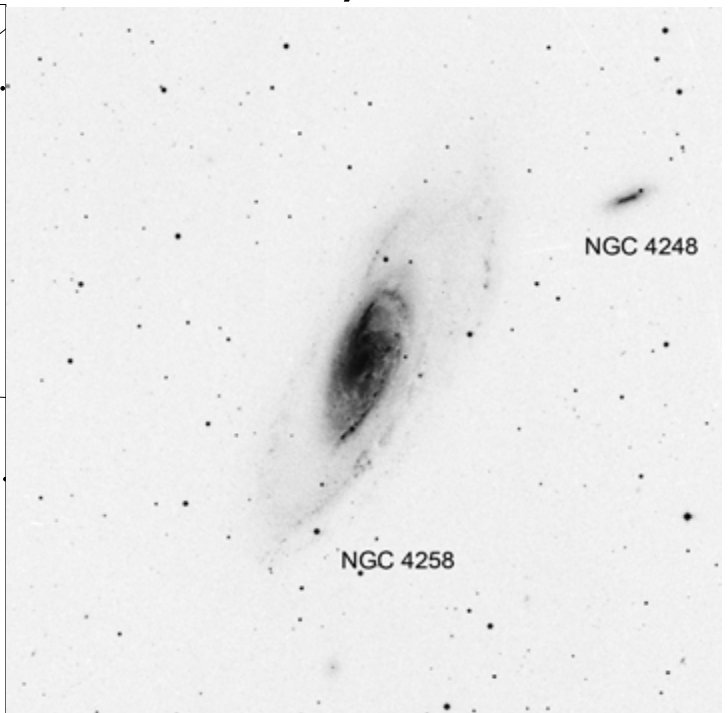
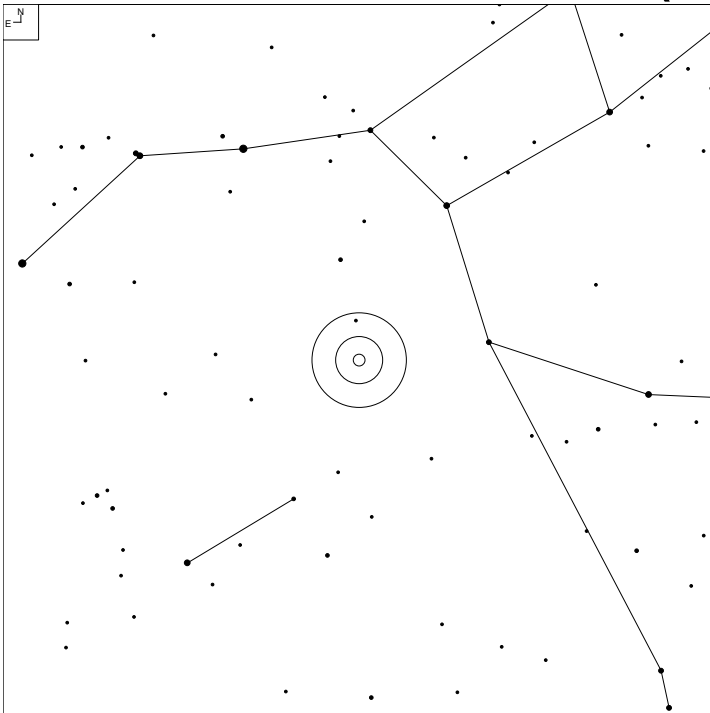
NGC 4449 (Canes Venatici)



Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 213	12 28.2	+44 06	10.0b	6.1 x 4.3'	G IBm

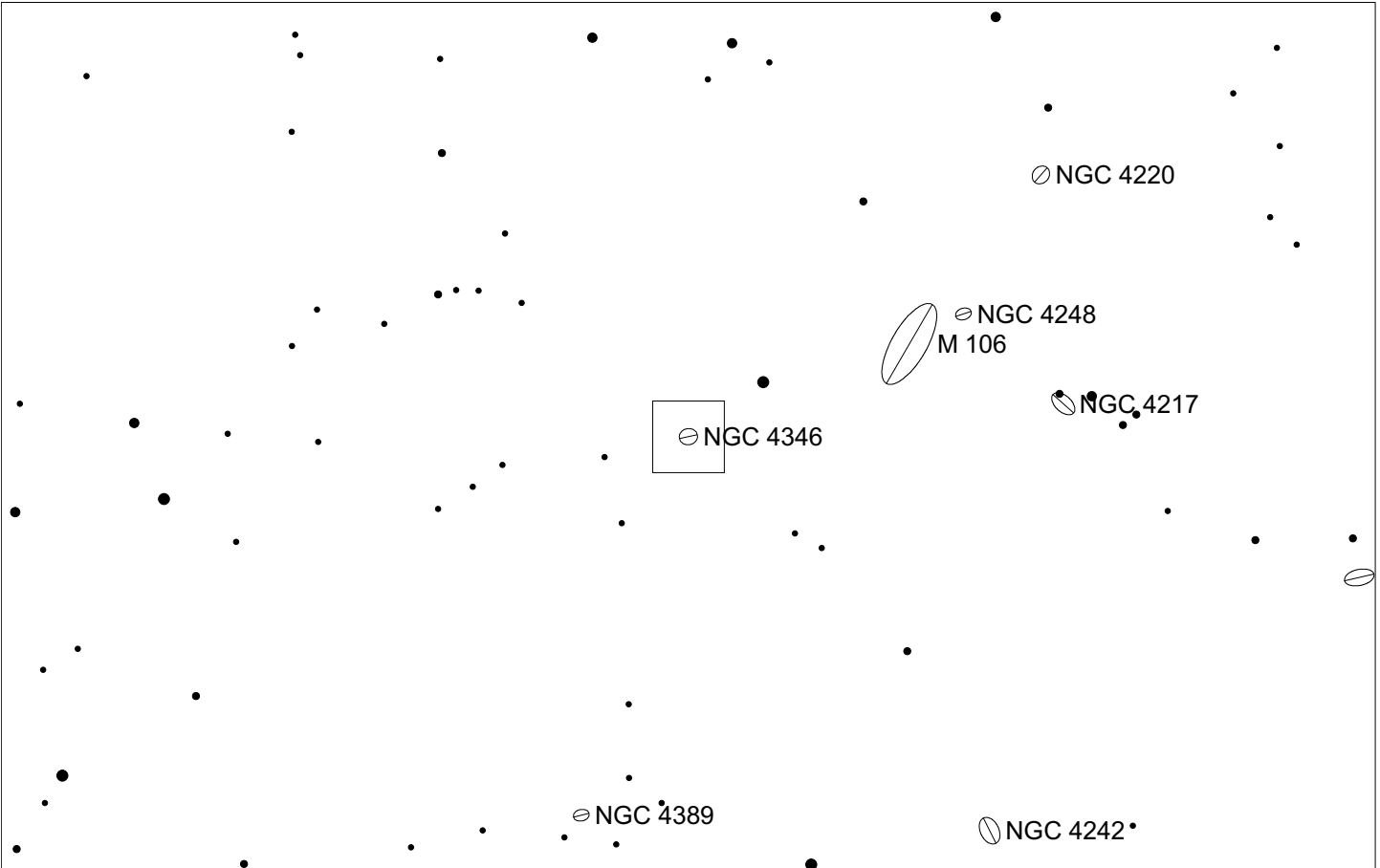
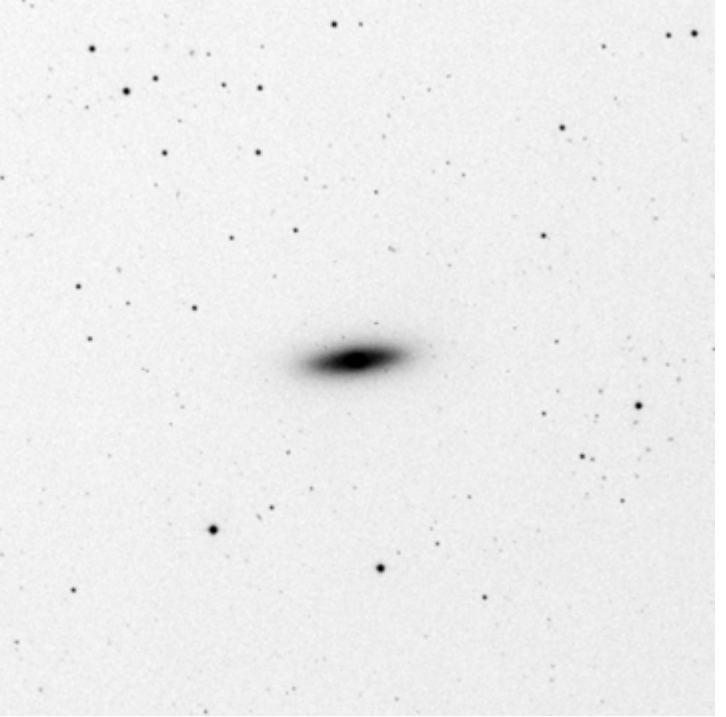
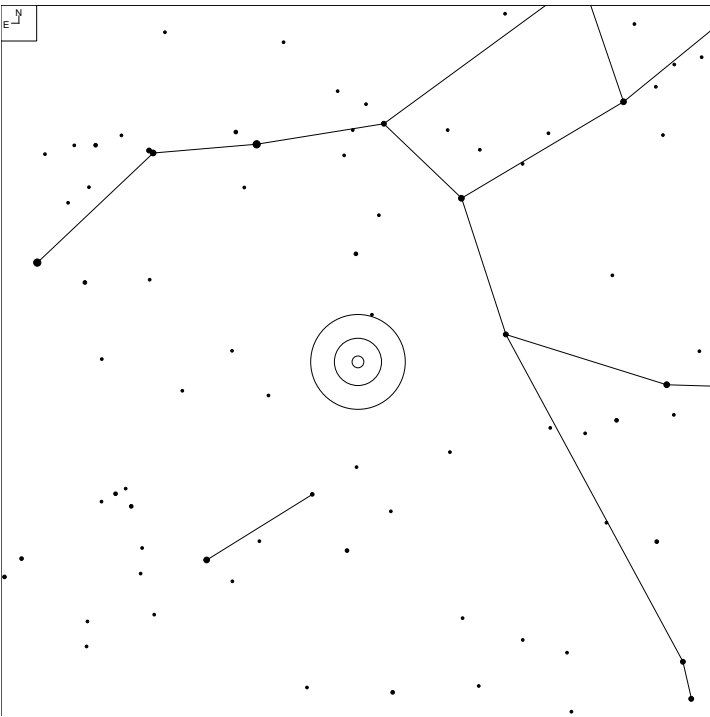
NGC 4258 (Canes Venatici)



N E	● ● ● ● ●	Galaxy ⊖
	6 7 8 9 10	

Herschel	RA	Dec	Mag	Size	Type
H V 43	12 18.9	+47 19	9.1b	18.8x 7.3'	G SAB(s)bc

NGC 4346 (Canes Venatici)

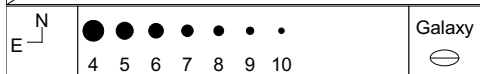
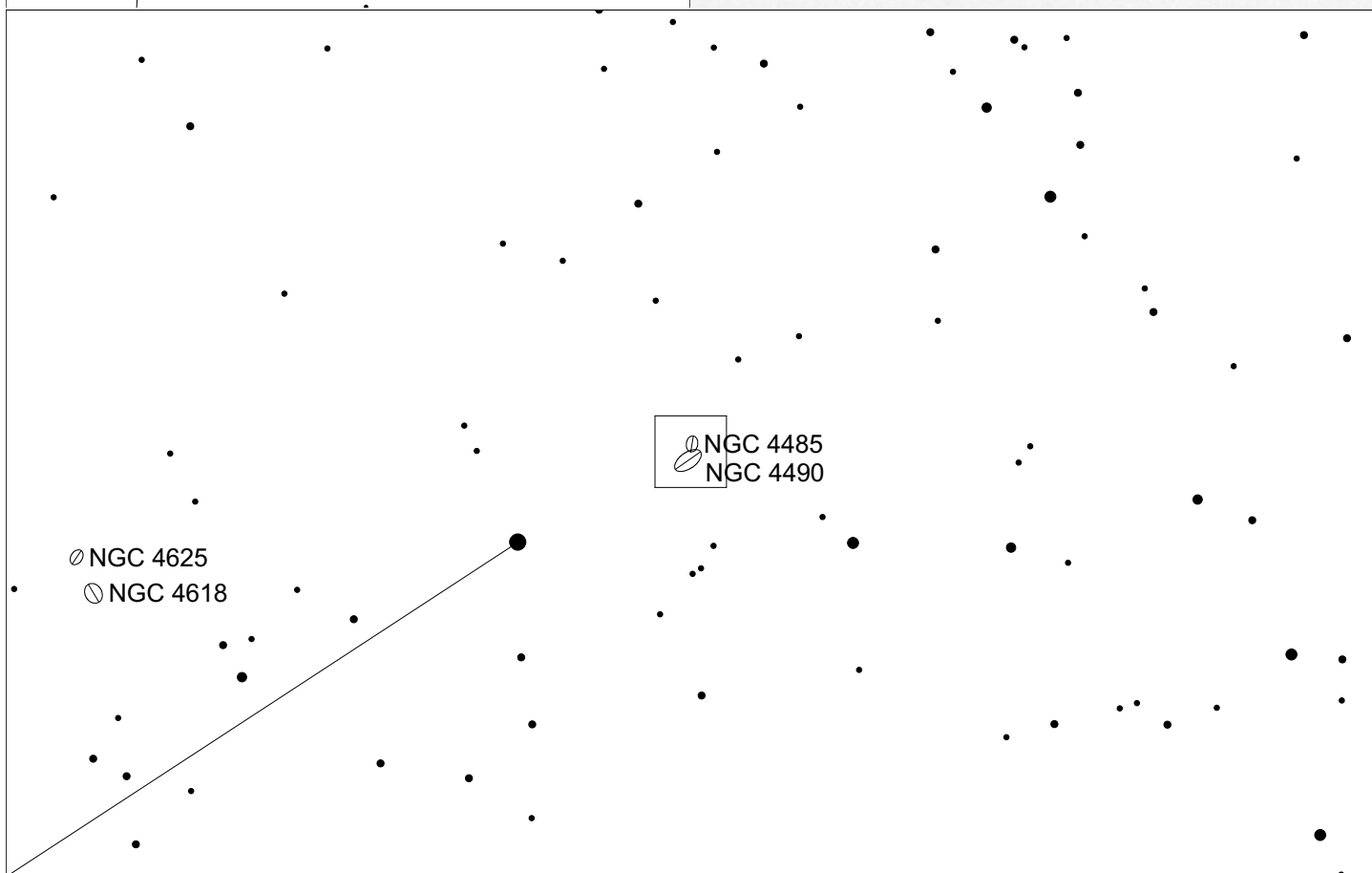
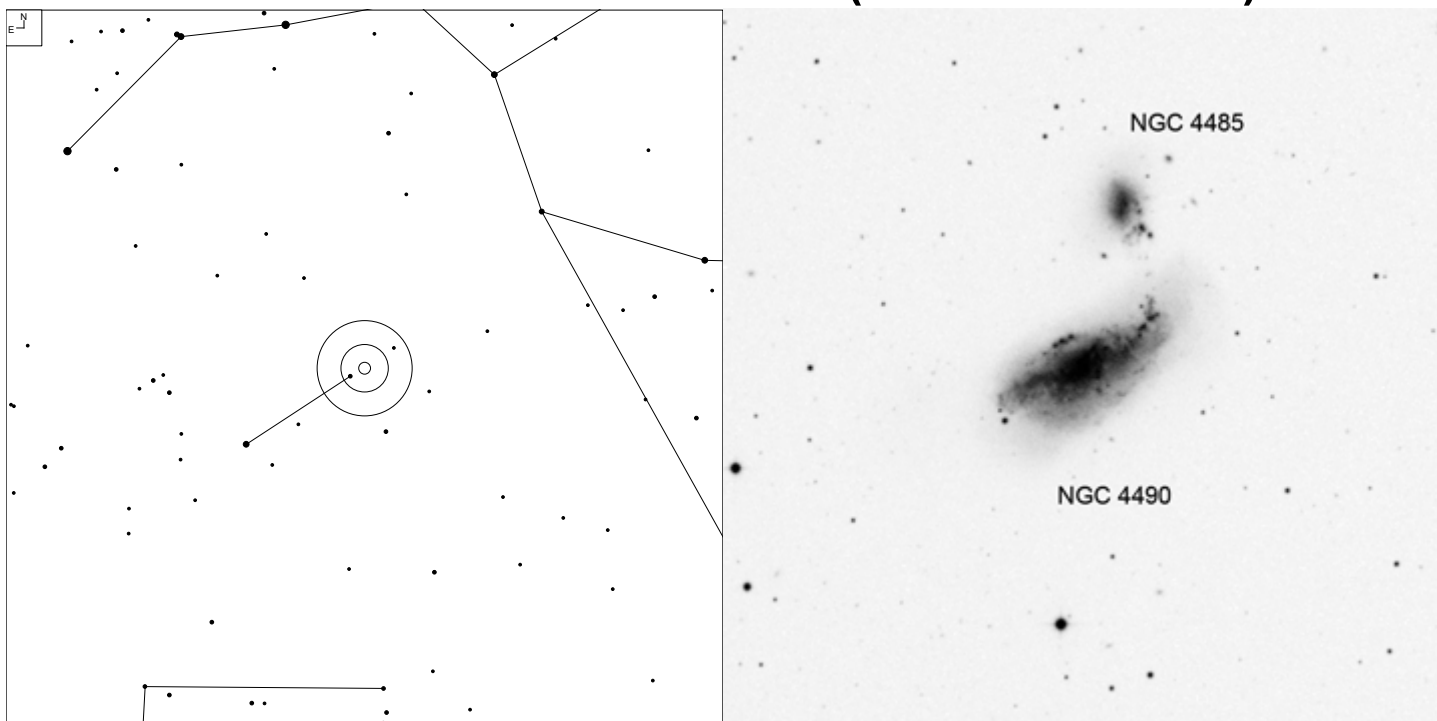


6 7 8 9 10

Galaxy

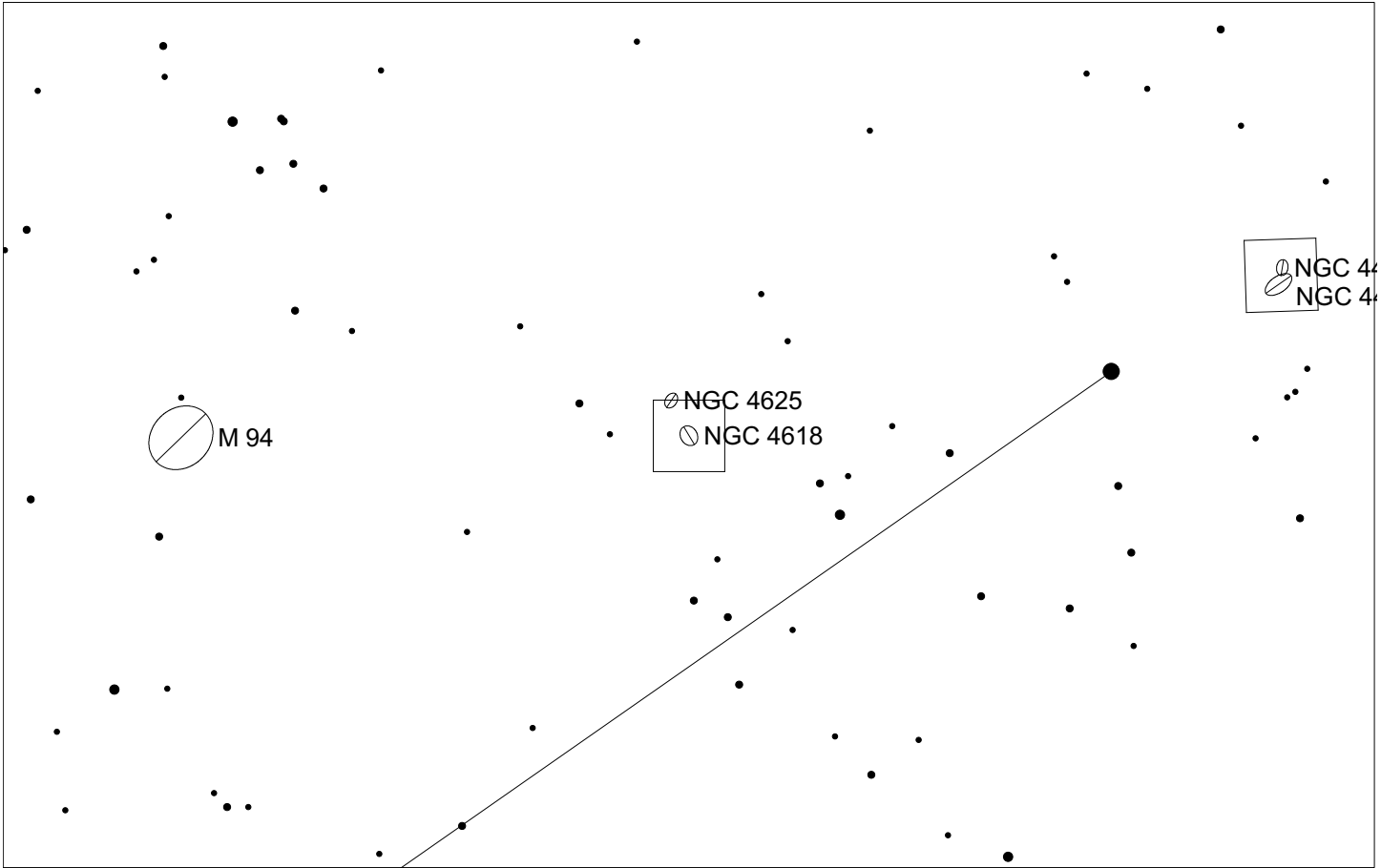
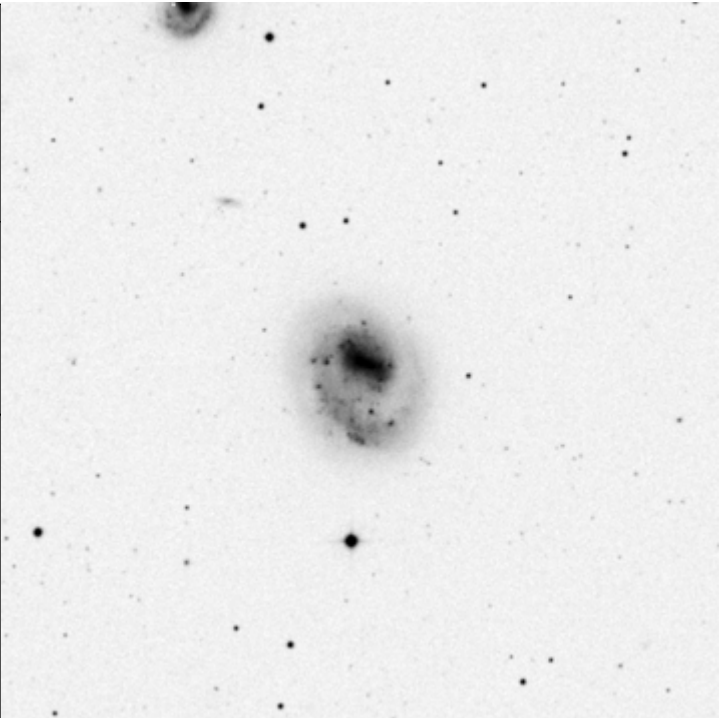
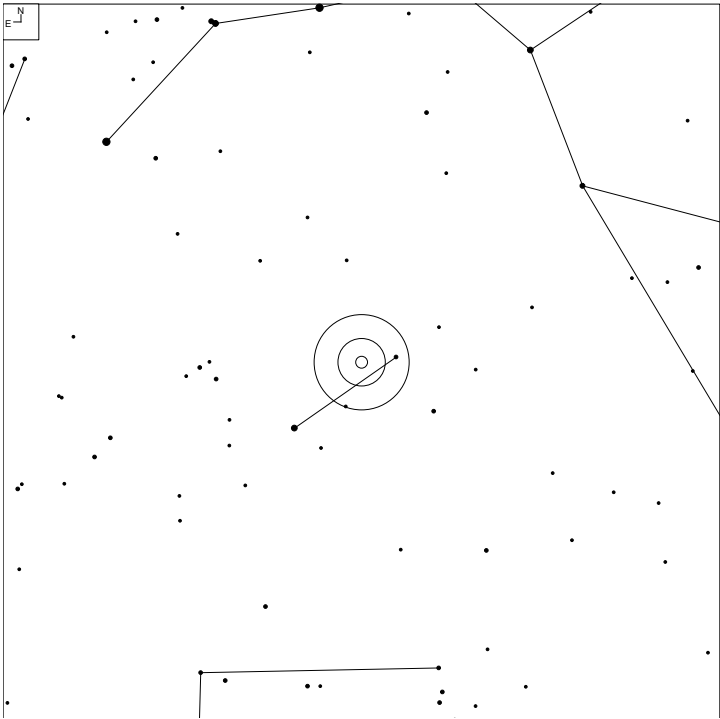
Herschel	RA	Dec	Mag	Size	Type
HI 210	12 23.4	+47 00	12.1b	3.7 x 1.3'	G SB0 sp

NGC 4485 and NGC 4490 (Canes Venatici)



Herschel	RA	Dec	Mag	Size	Type
HI 197	12 30.5	+41 43	12.3b	2.6 x 1.9'	G IB(s)m pec
HI 198	12 30.6	+41 39	10.2b	6.3 x 2.7'	G SB(s)d pec

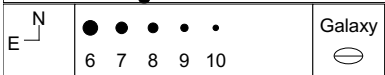
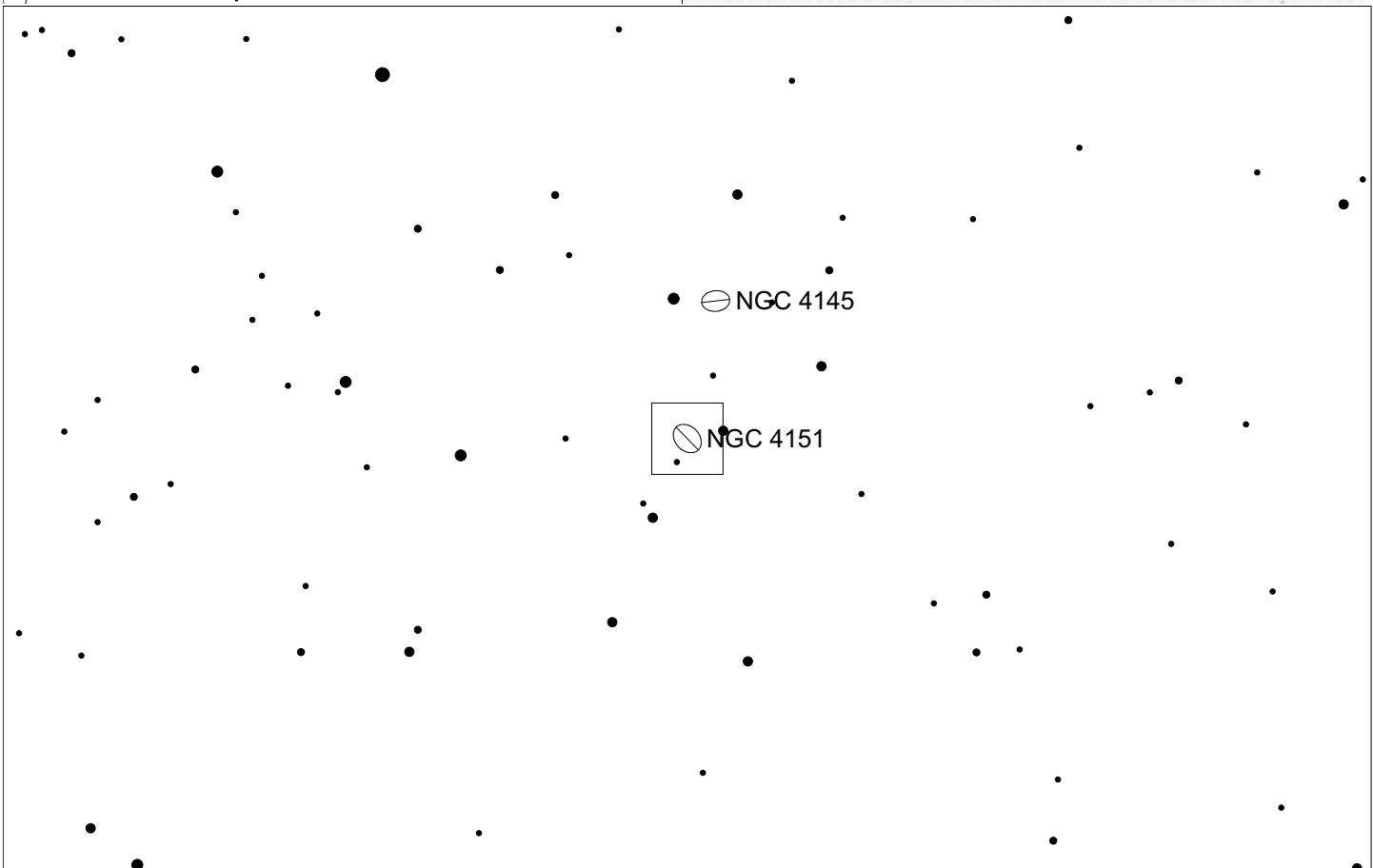
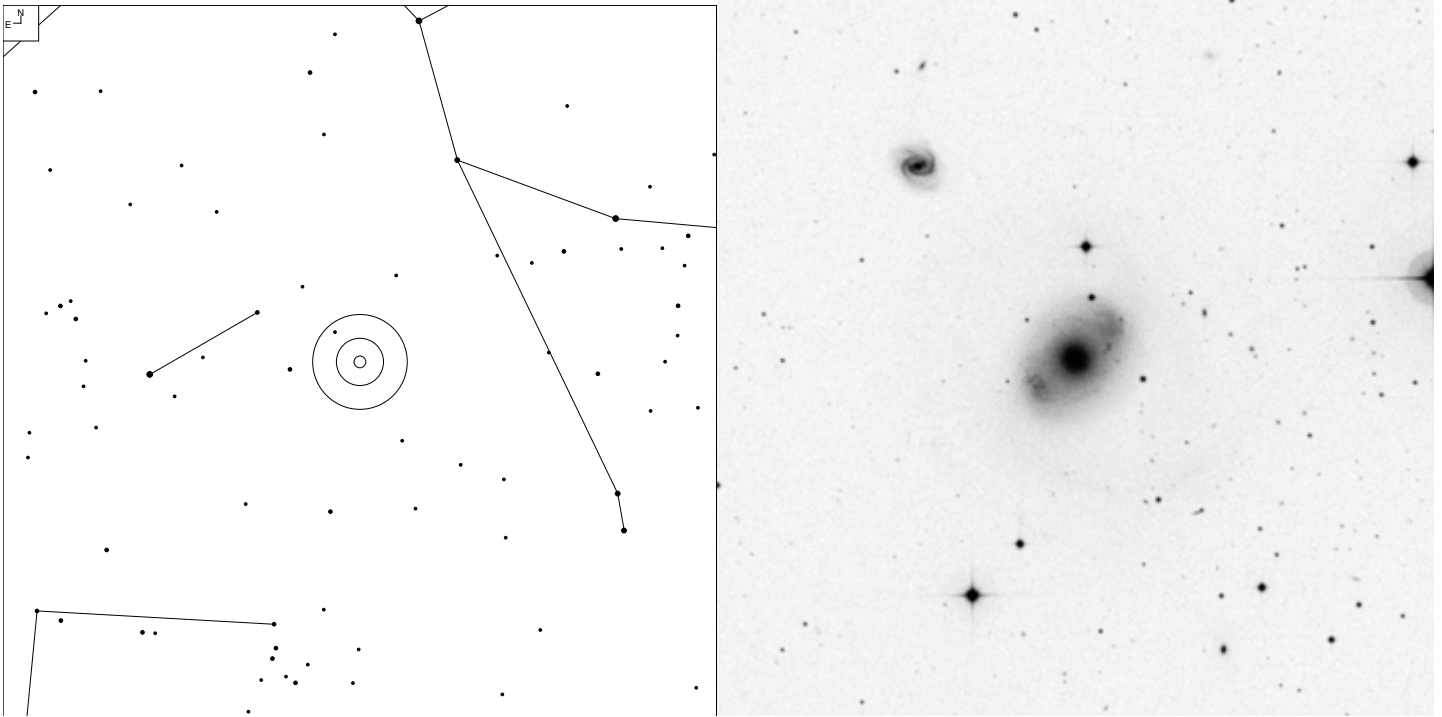
NGC 4618 (Canes Venatici)



Galaxy

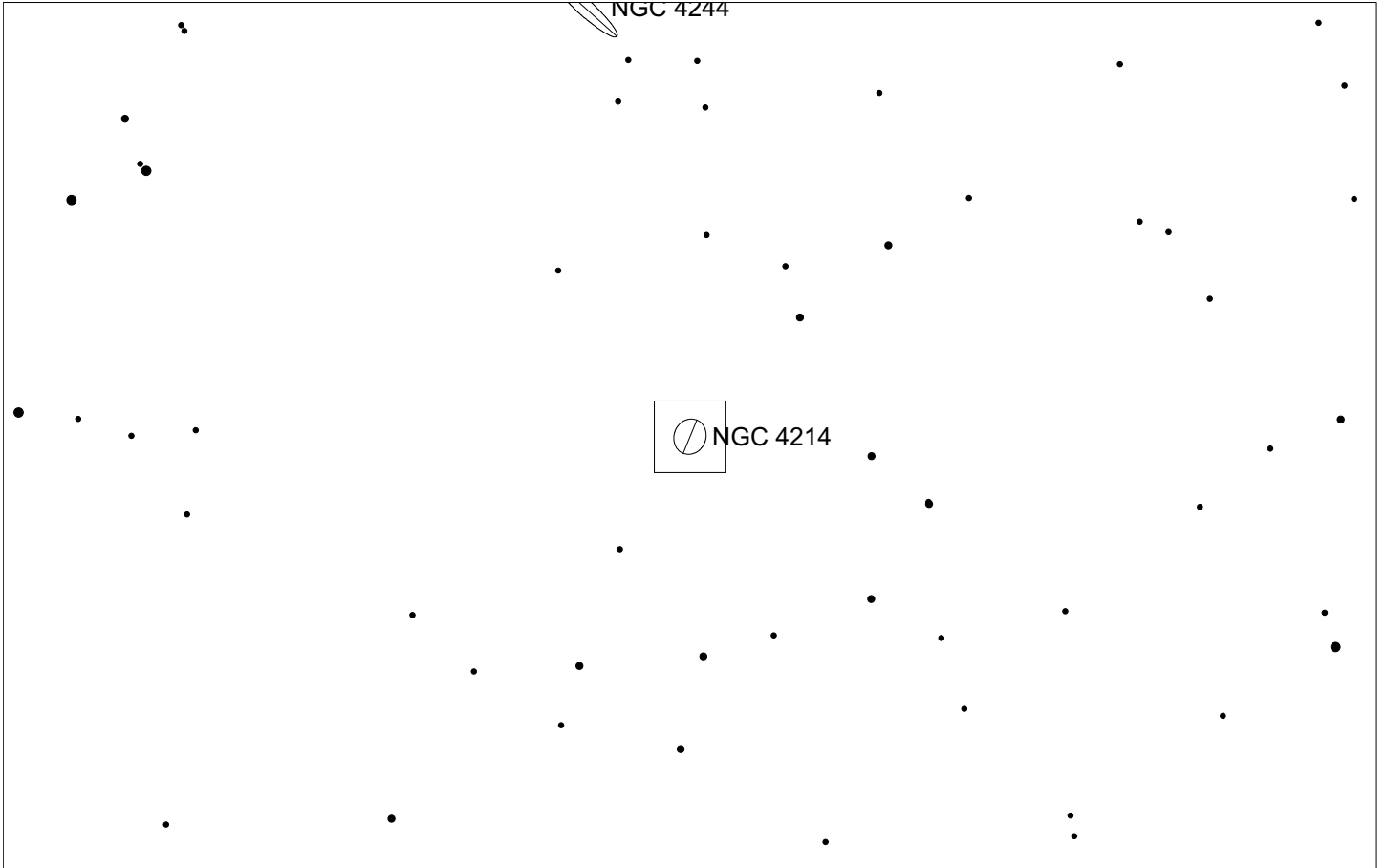
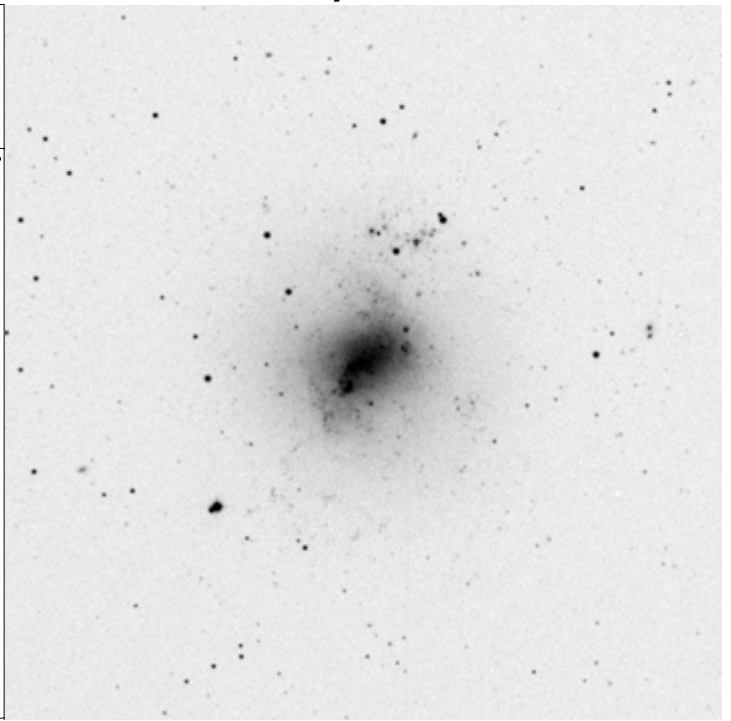
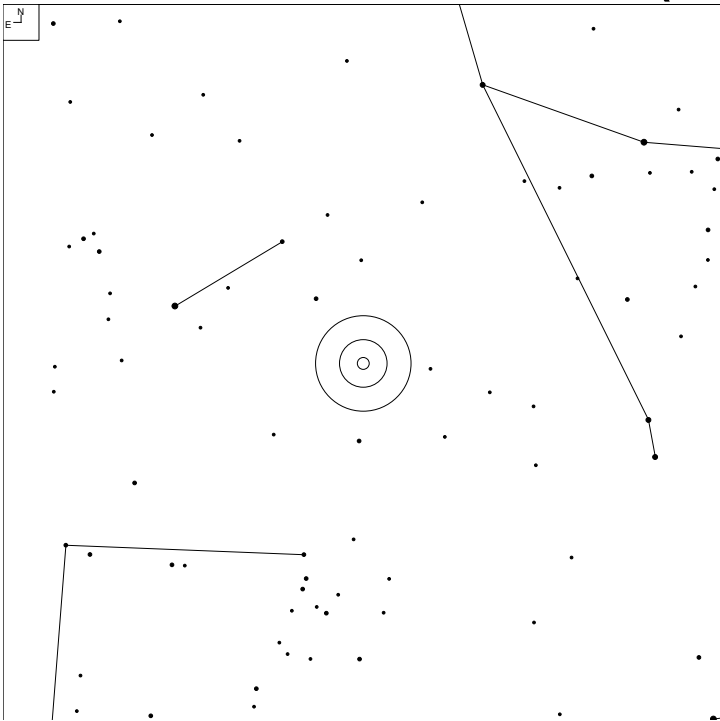
Herschel	RA	Dec	Mag	Size	Type
HI 178	12 41.5	+41 10	11.2b	4.2 x 3.4'	G SB(rs)m

NGC 4151 (Canes Venatici)



Herschel	RA	Dec	Mag	Size	Type
HI 165	12 10.6	+39 25	11.5b	6.5 x 5.0'	G (R')SAB(rs)ab:

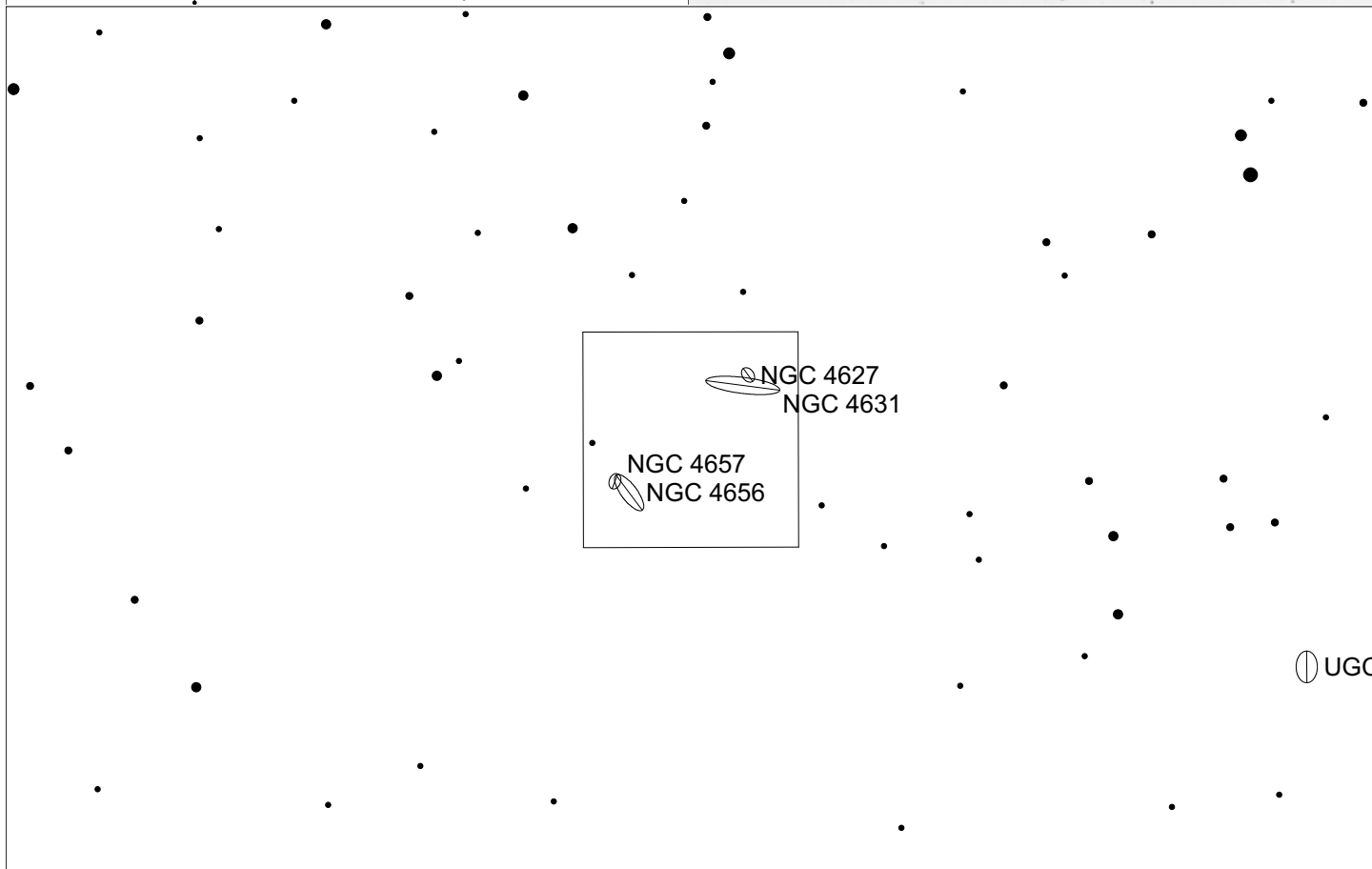
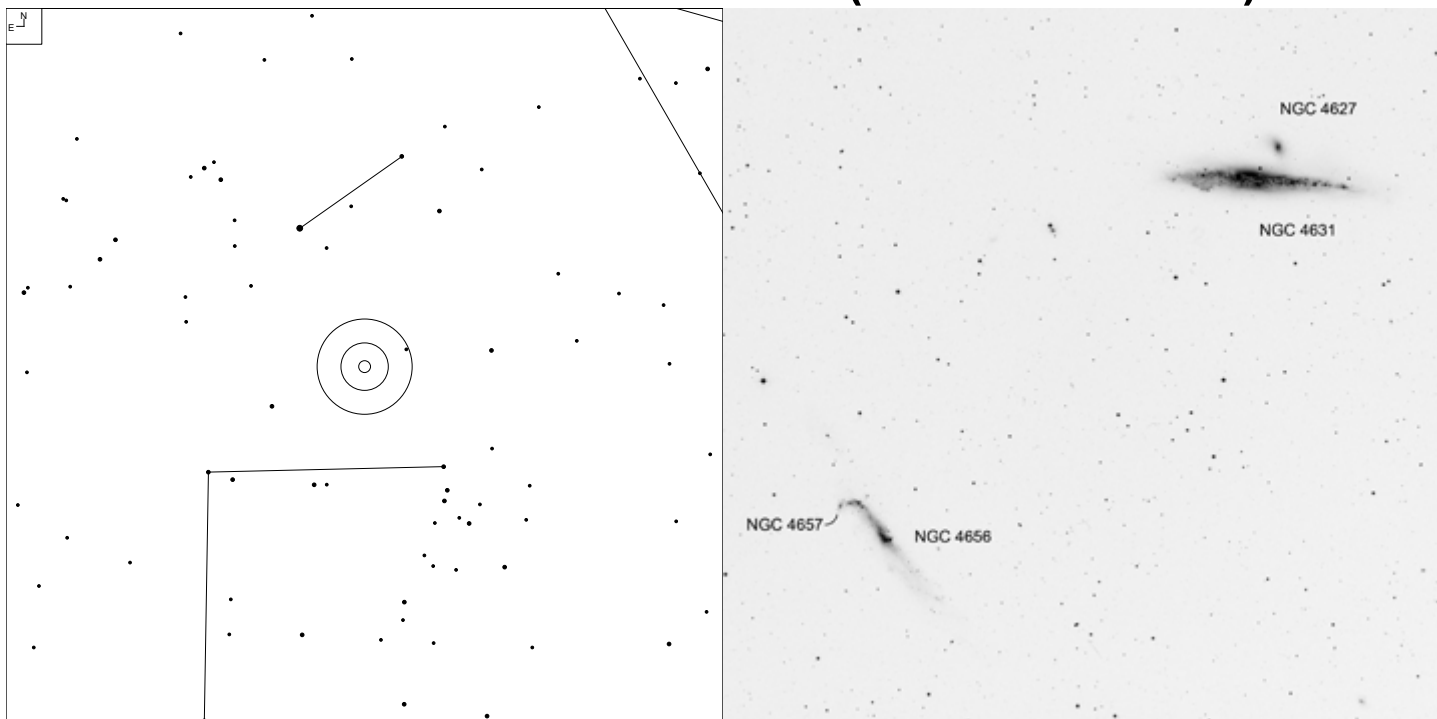
NGC 4214 (Canes Venatici)



E ↙ N ↑	● ● ● ●	Galaxy ☉
	7 8 9 10	

Herschel	RA	Dec	Mag	Size	Type
H I 95	12 15.7	+36 20	10.2b	7.4 x 6.5'	G IAB(s)m

NGC 4631 and NGC 4656 (Canes Venatici)

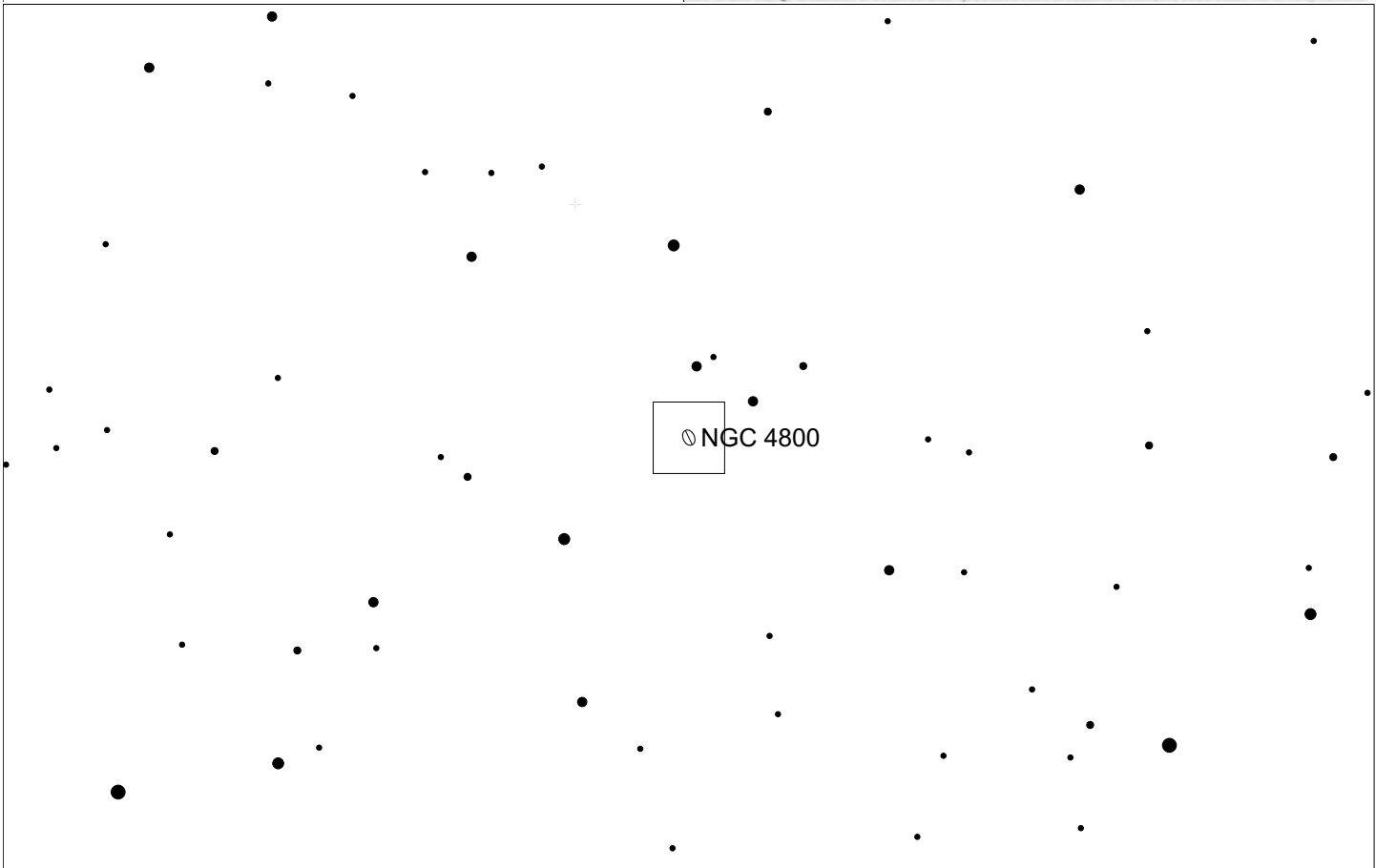
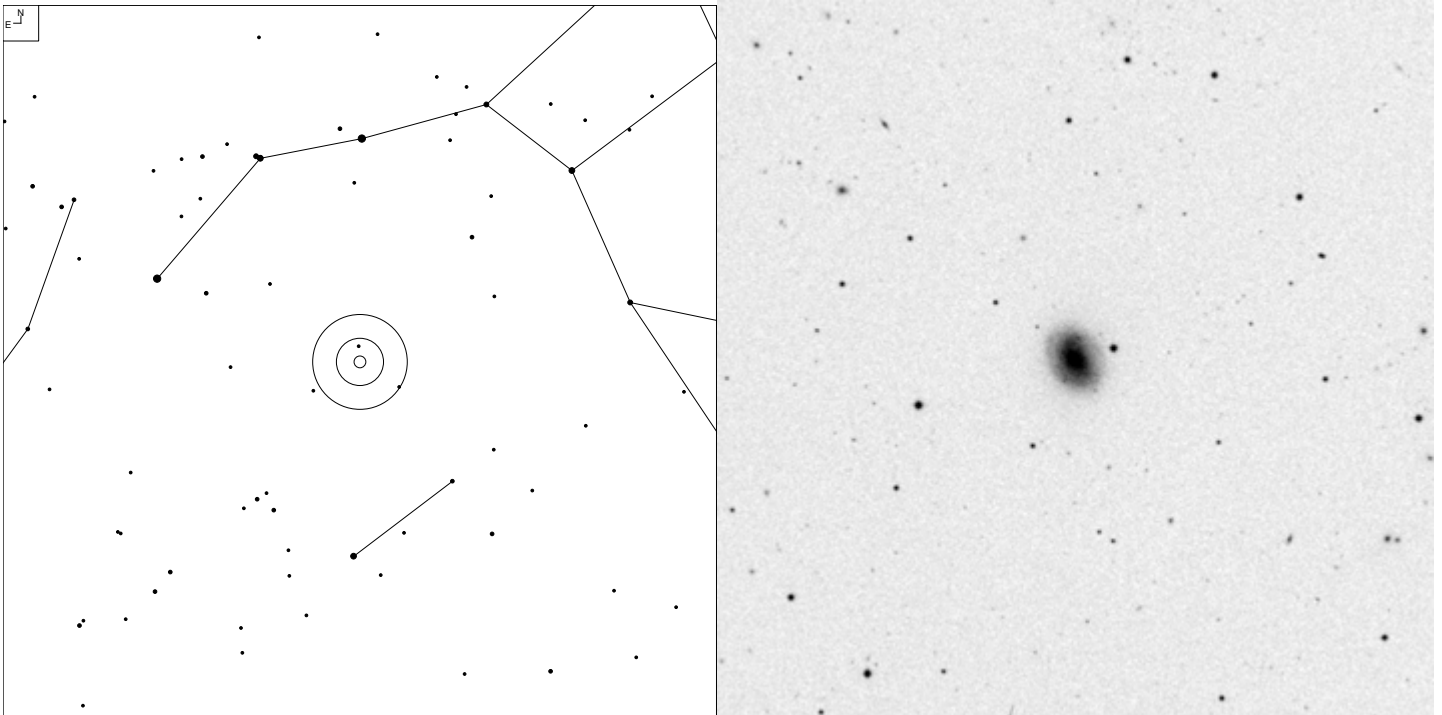


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
H V 42	12 42.1	+32 33	9.8b	15.4x 2.6'	G SB(s)d sp
H I 176	12 43.9	+32 11	11.0b	9.1 x 1.7'	G SB(s)m pec

NGC 4800 (Canes Venatici)

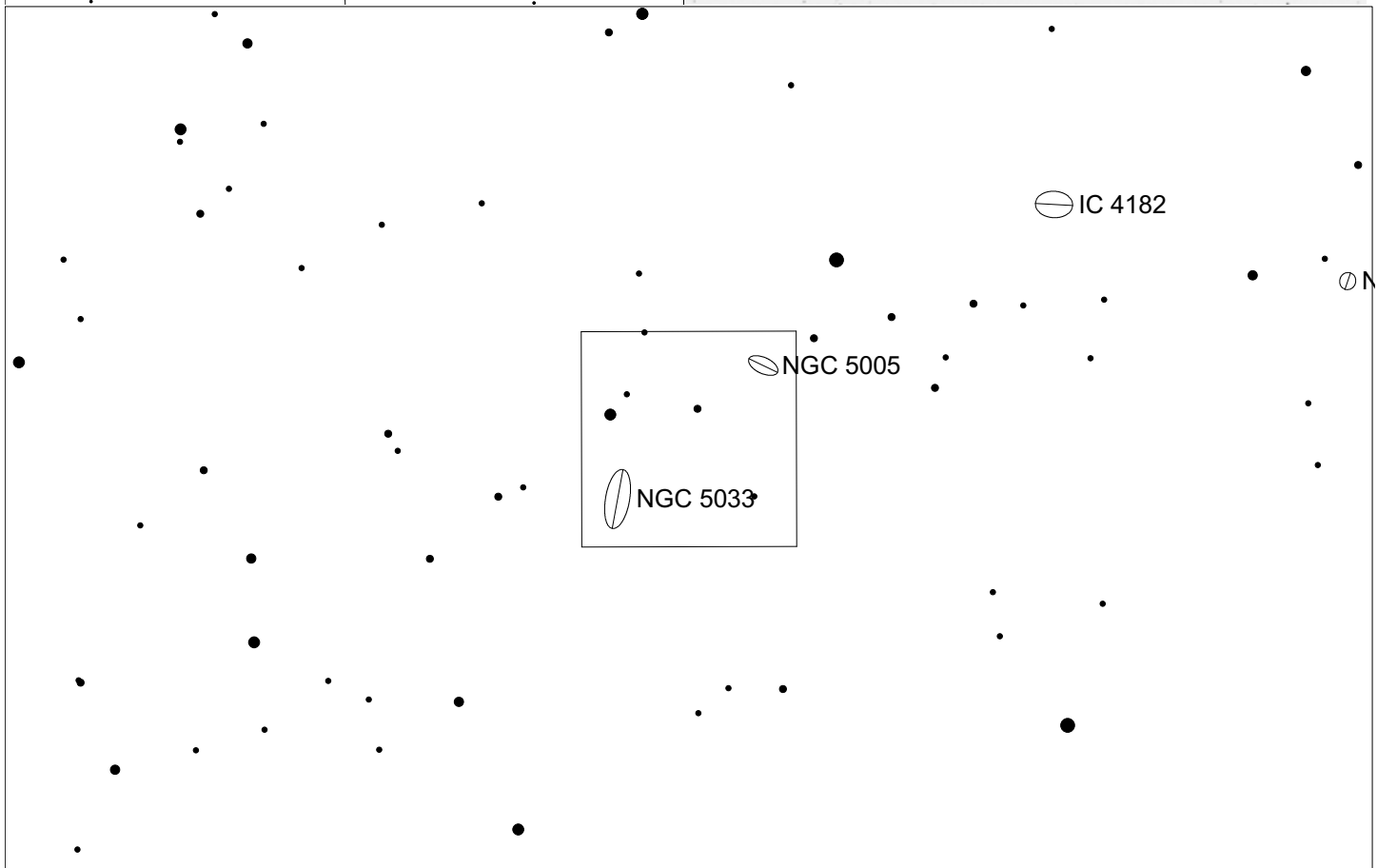
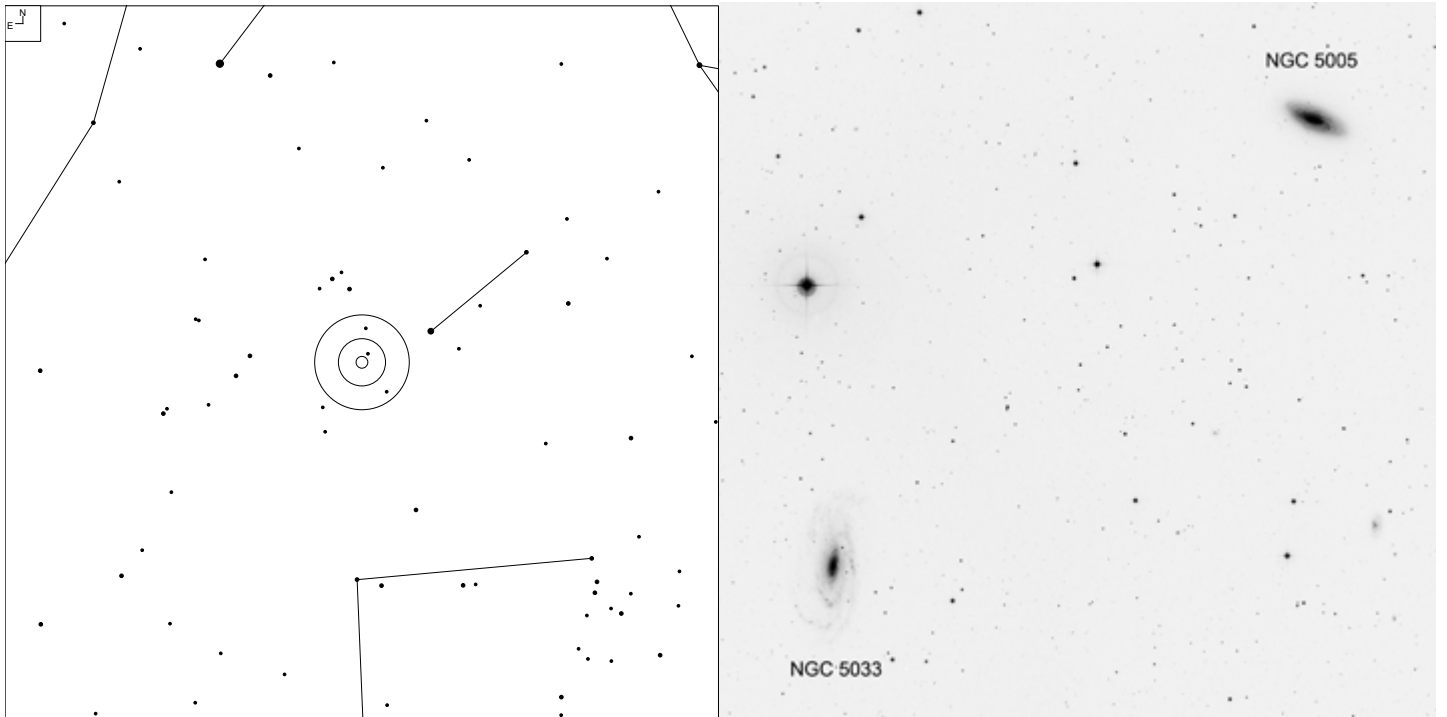


Galaxy
Radio

☉
+

Herschel	RA	Dec	Mag	Size	Type
HI 211	12 54.5	+46 32	12.3b	1.5 x 1.1'	G SA(rs)b

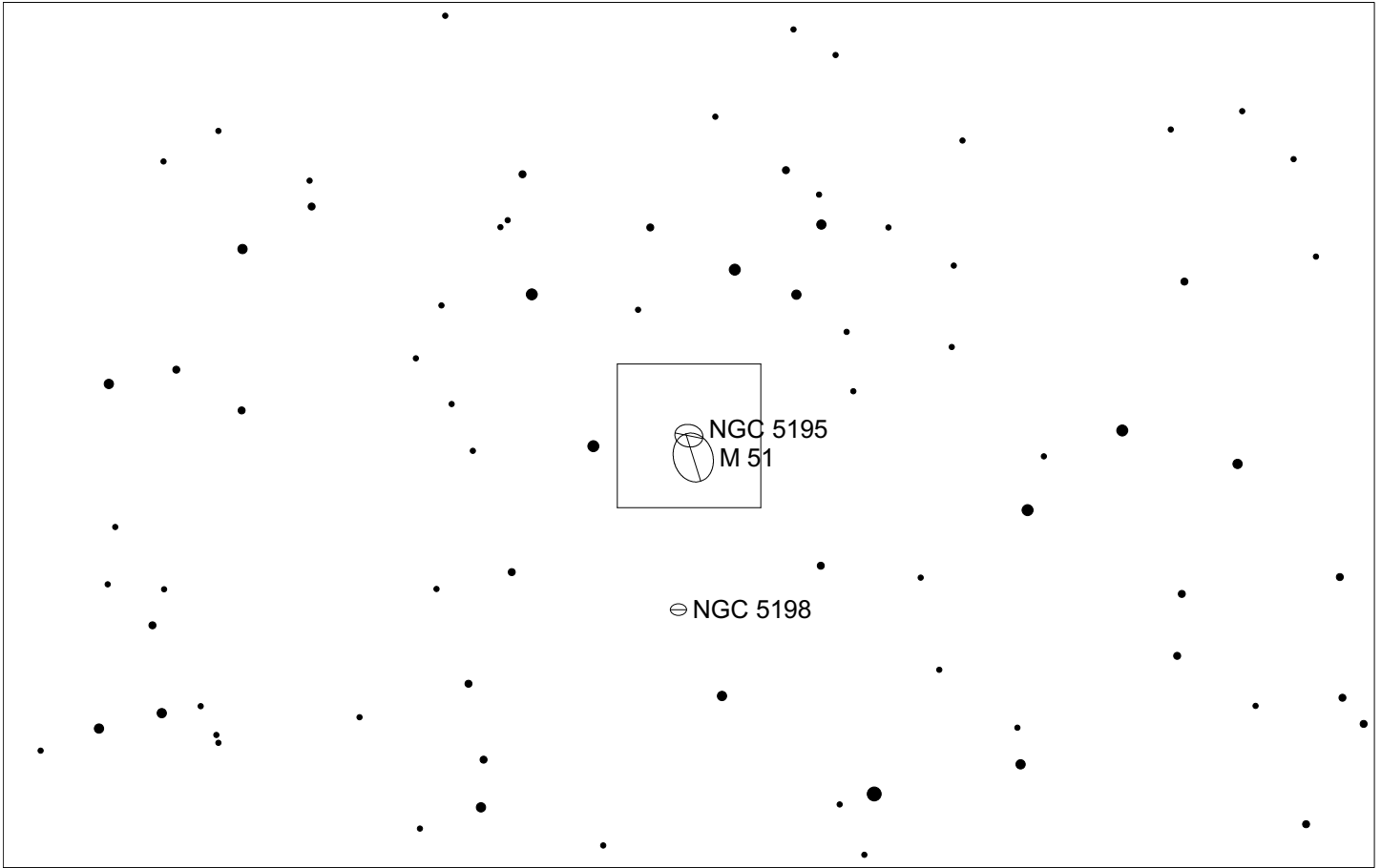
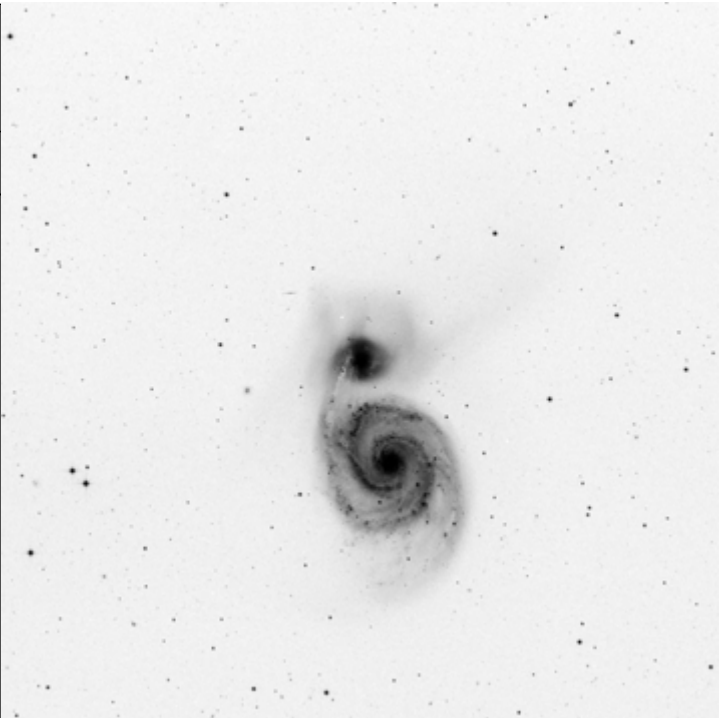
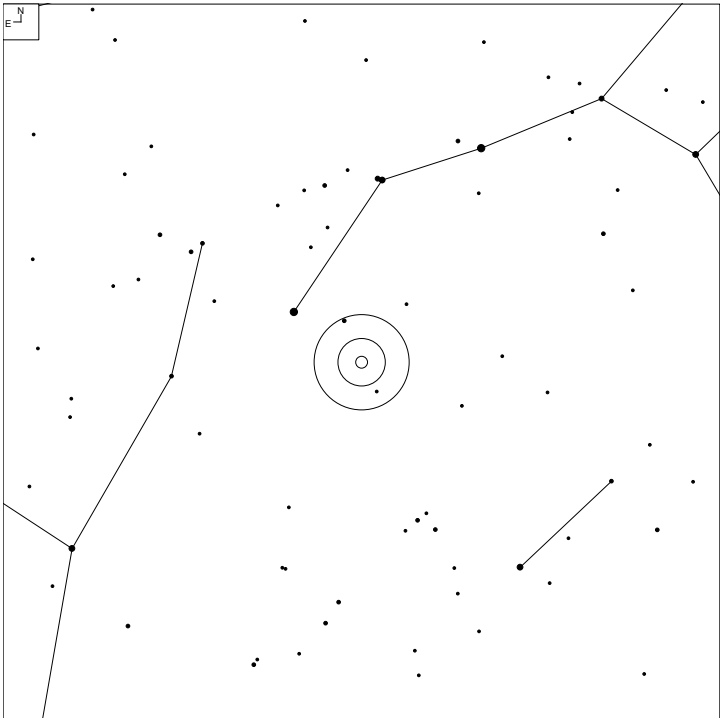
NGC 5005 and NGC 5033 (Canes Venatici)



E ↙ N ↑	● ● ● ● ● ●	Galaxy ☉
	5 6 7 8 9 10	

Herschel	RA	Dec	Mag	Size	Type
H I 96	13 11.0	+37 03	10.6b	6.5 x 2.7'	G SAB(rs)bc
H I 97	13 13.5	+36 36	10.8b	12.4 x 5.0'	G SA(s)c

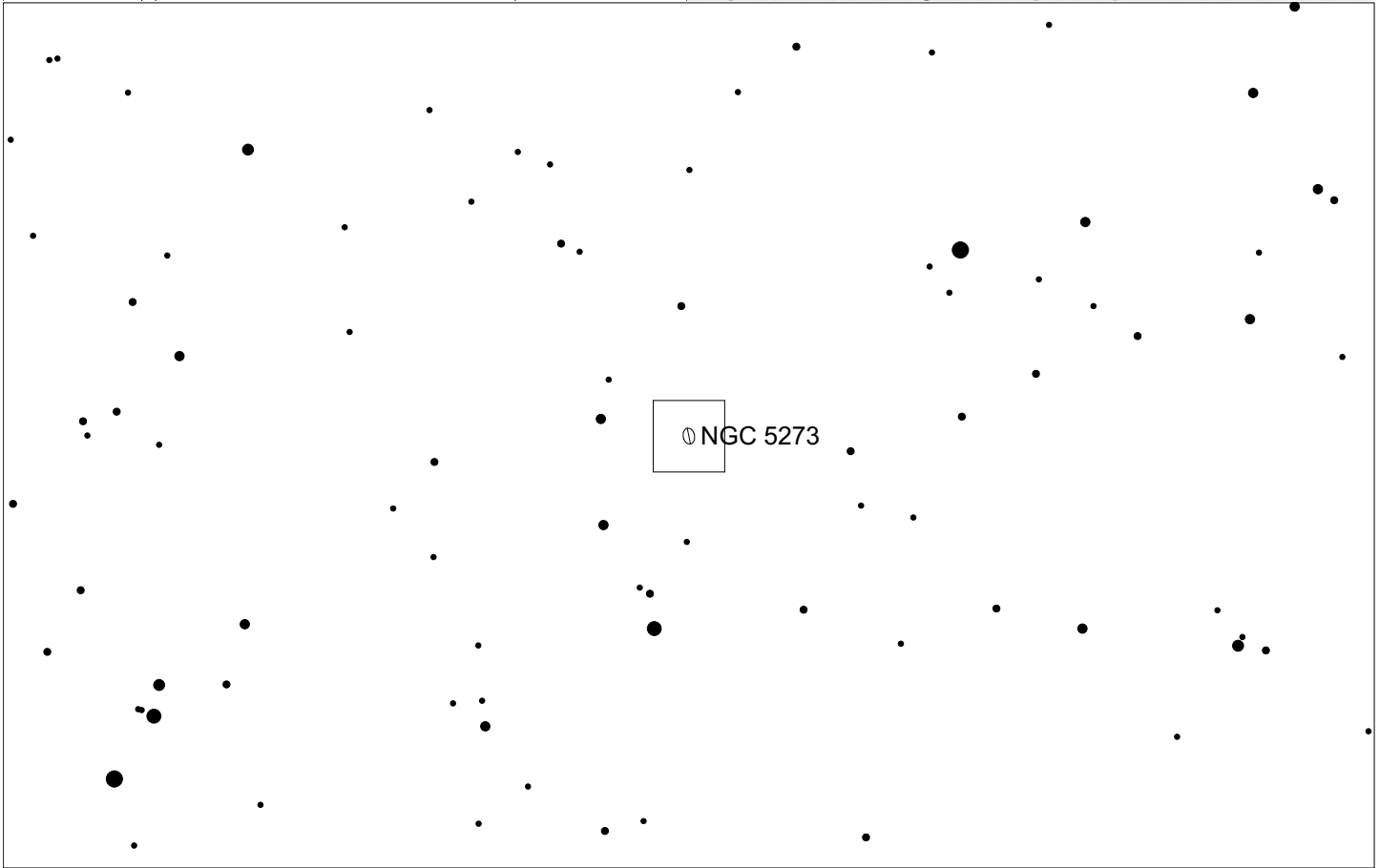
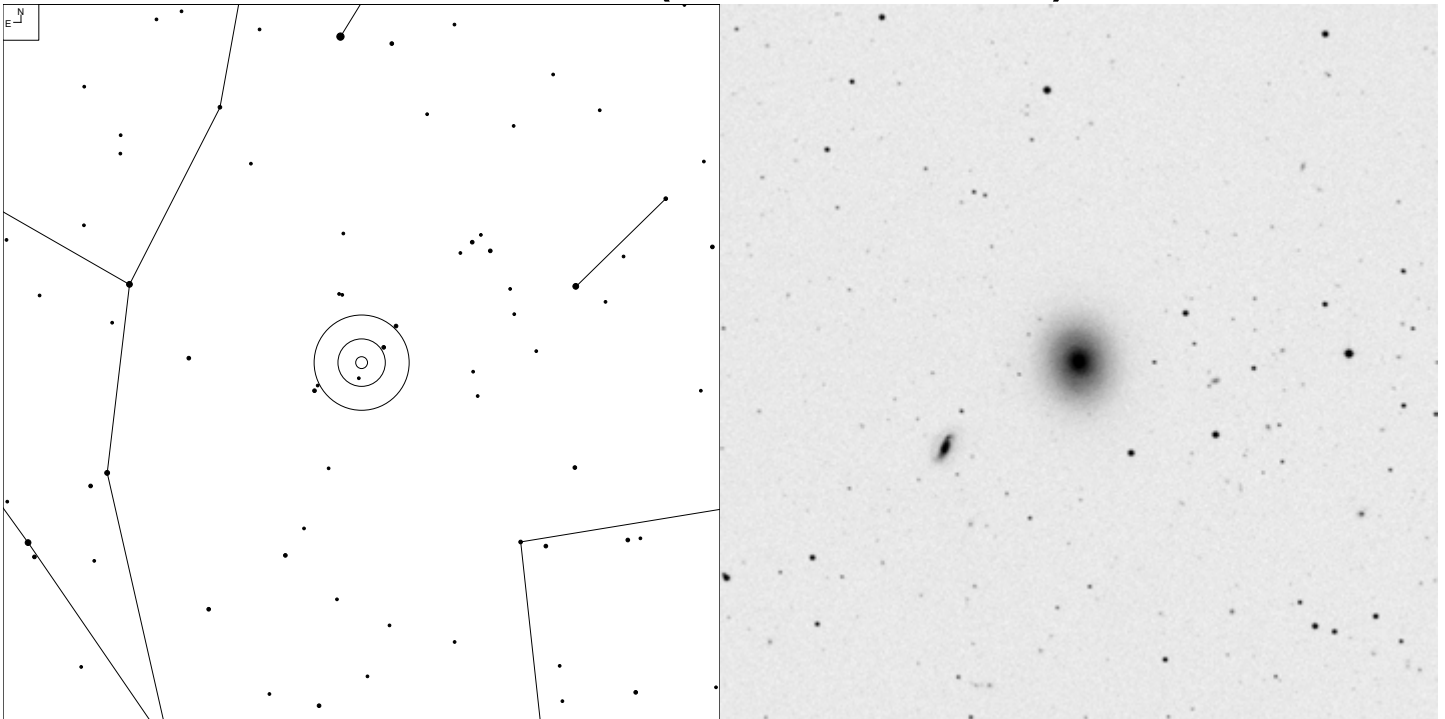
NGC 5195 (Canes Venatici)



Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 186	13 30.1	+47 16	10.5b	5.8 x 4.6'	G 10 pec

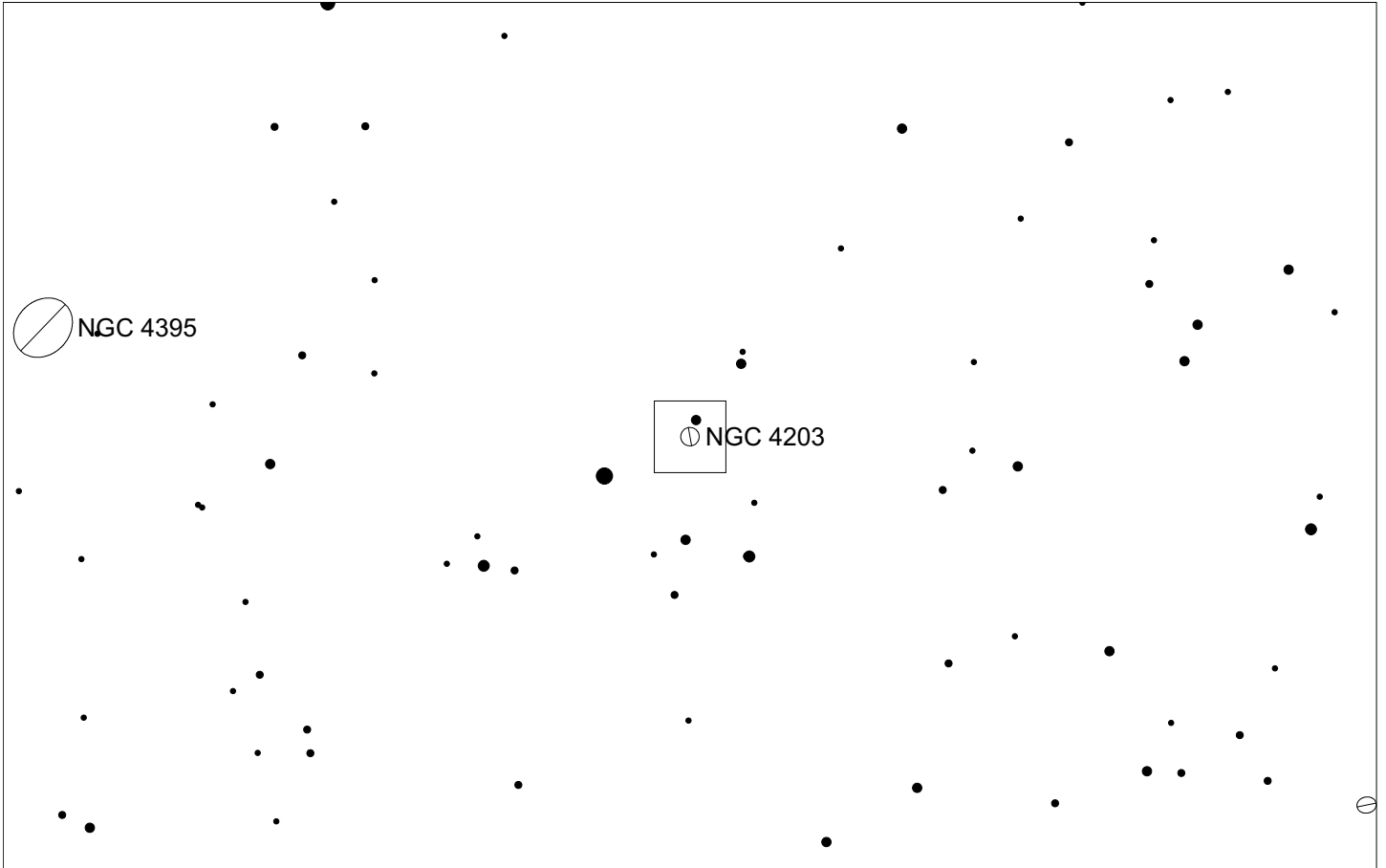
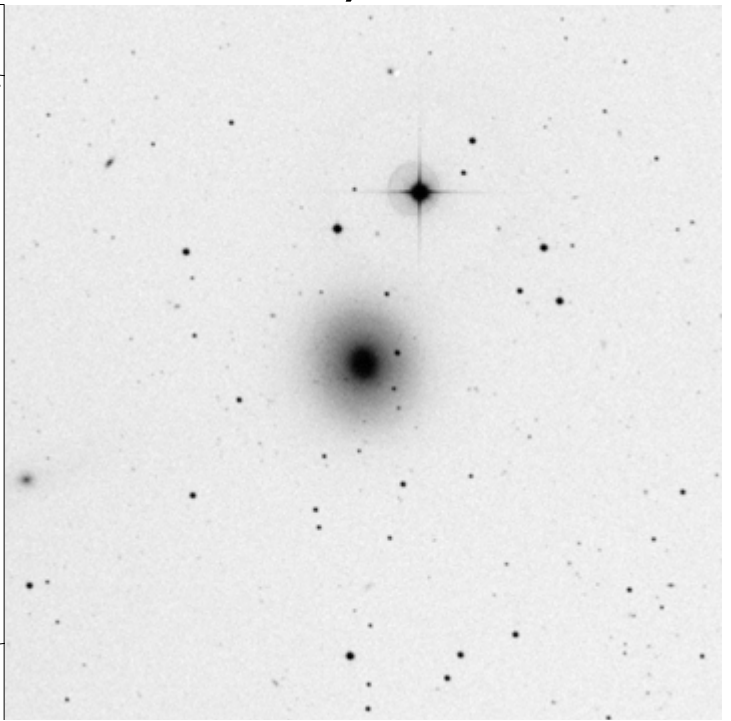
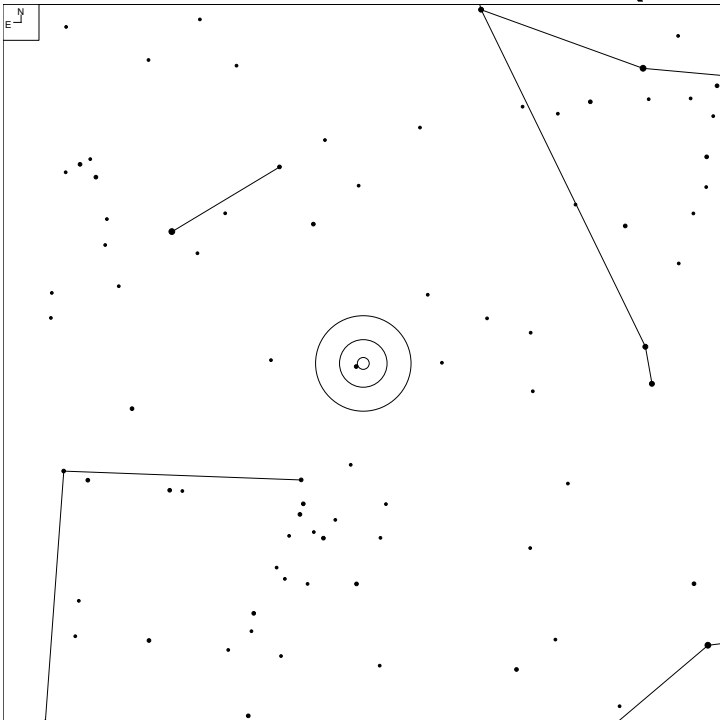
NGC 5273 (Canes Venatici)



Galaxy

Herschel	RA	Dec	Mag	Size	Type
H I 98	13 42.1	+35 38	12.4b	2.7 x 2.4'	G SA(s)0°

NGC 4203 (Coma Berenices)

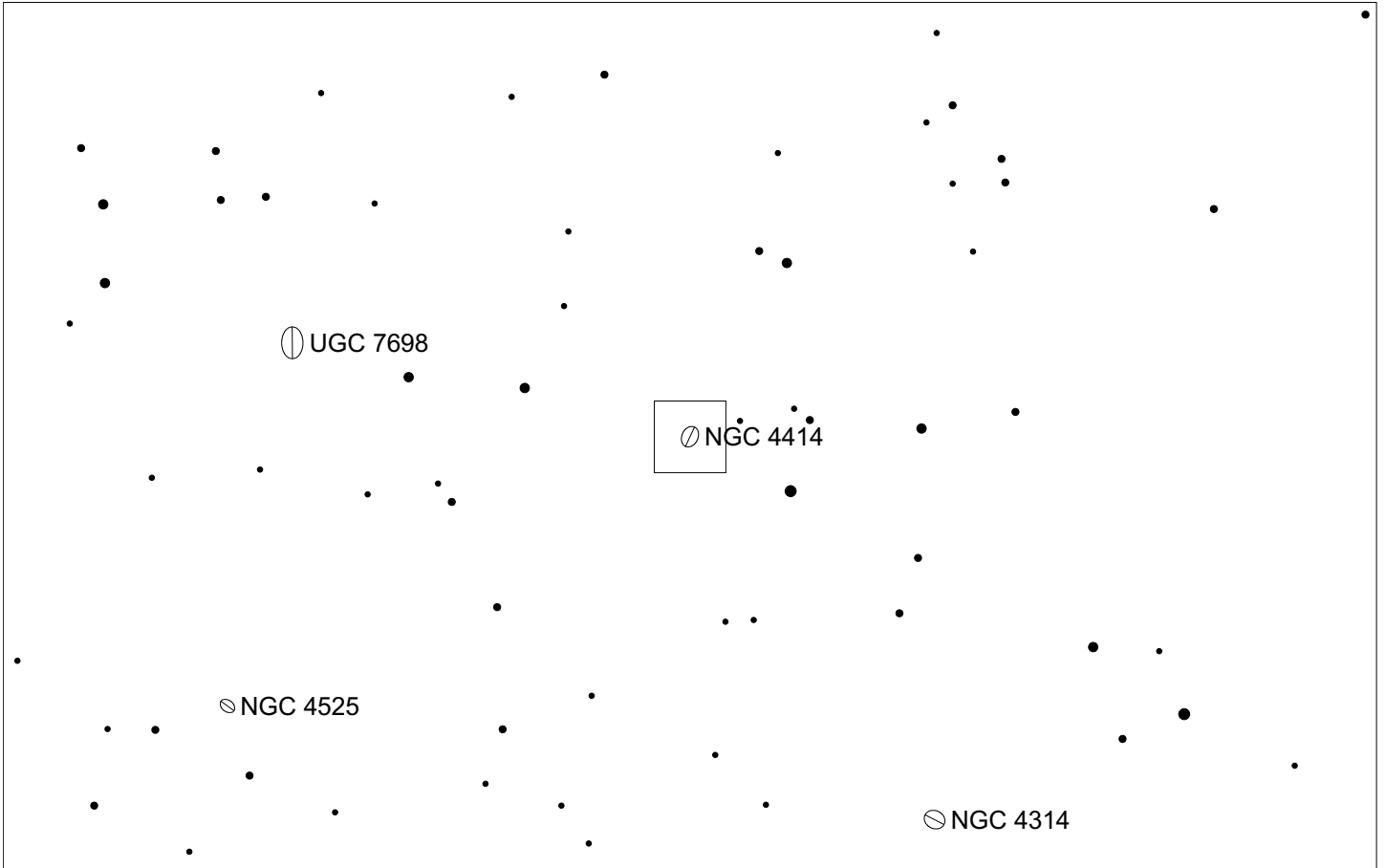
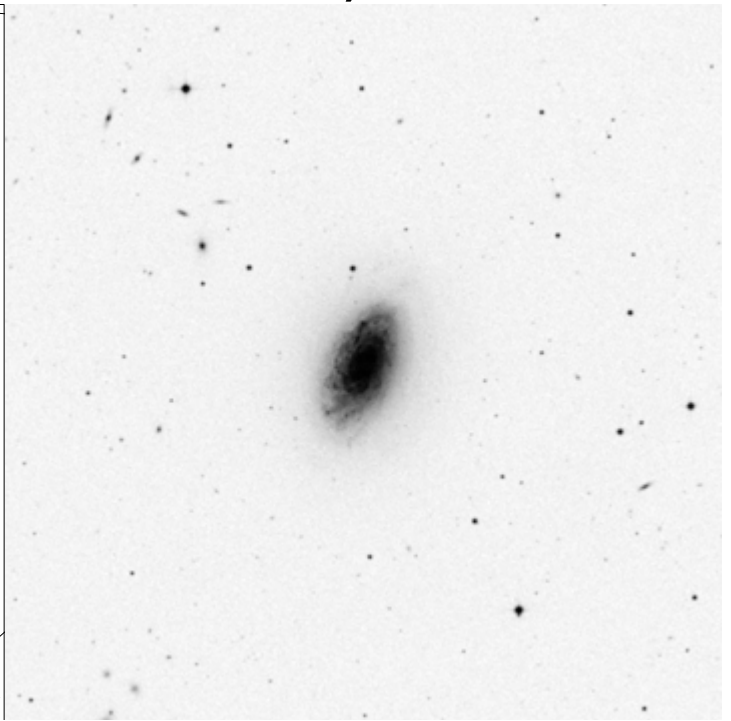
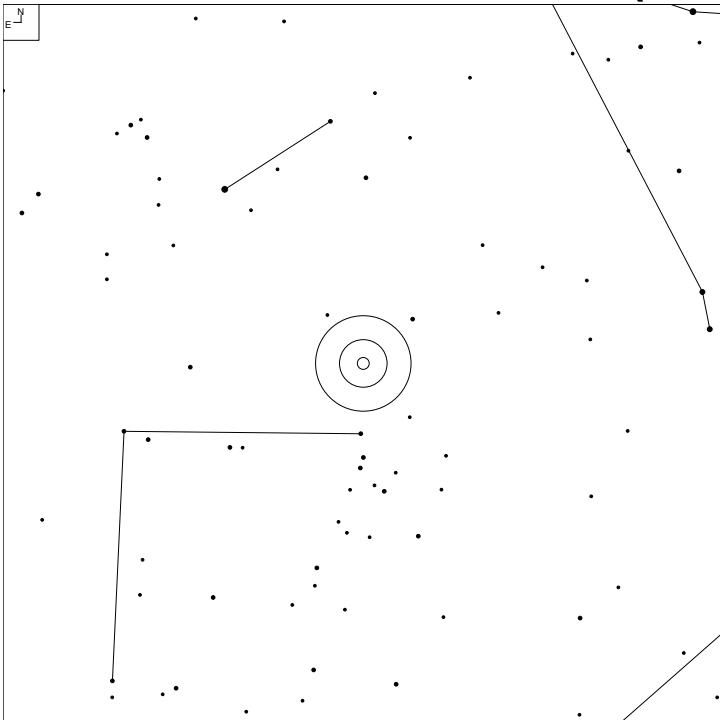


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 175	12 15.2	+33 13	11.8b	3.8 x 3.8'	G SAB0-:

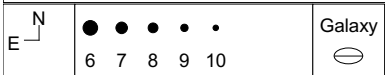
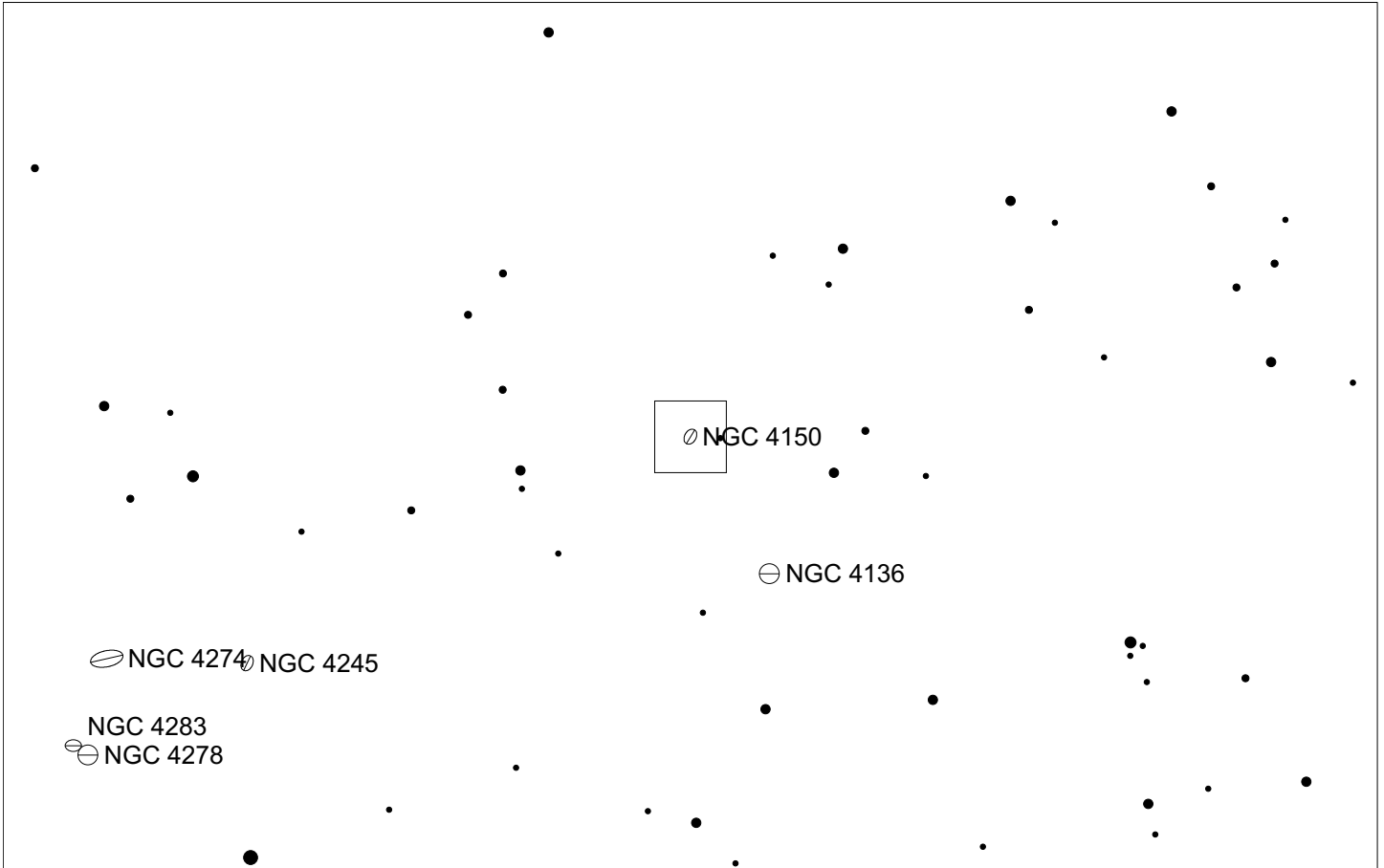
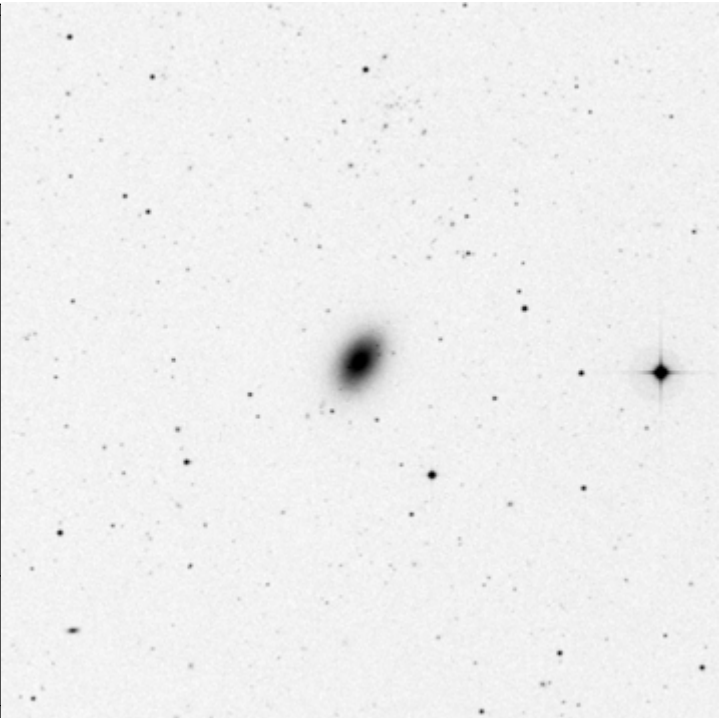
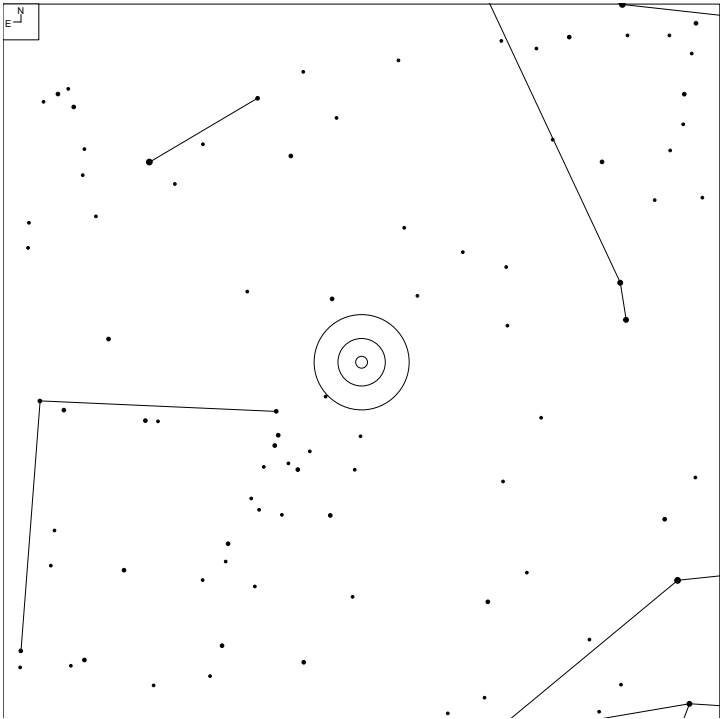
NGC 4414 (Coma Berenices)



Galaxy

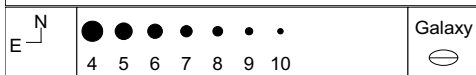
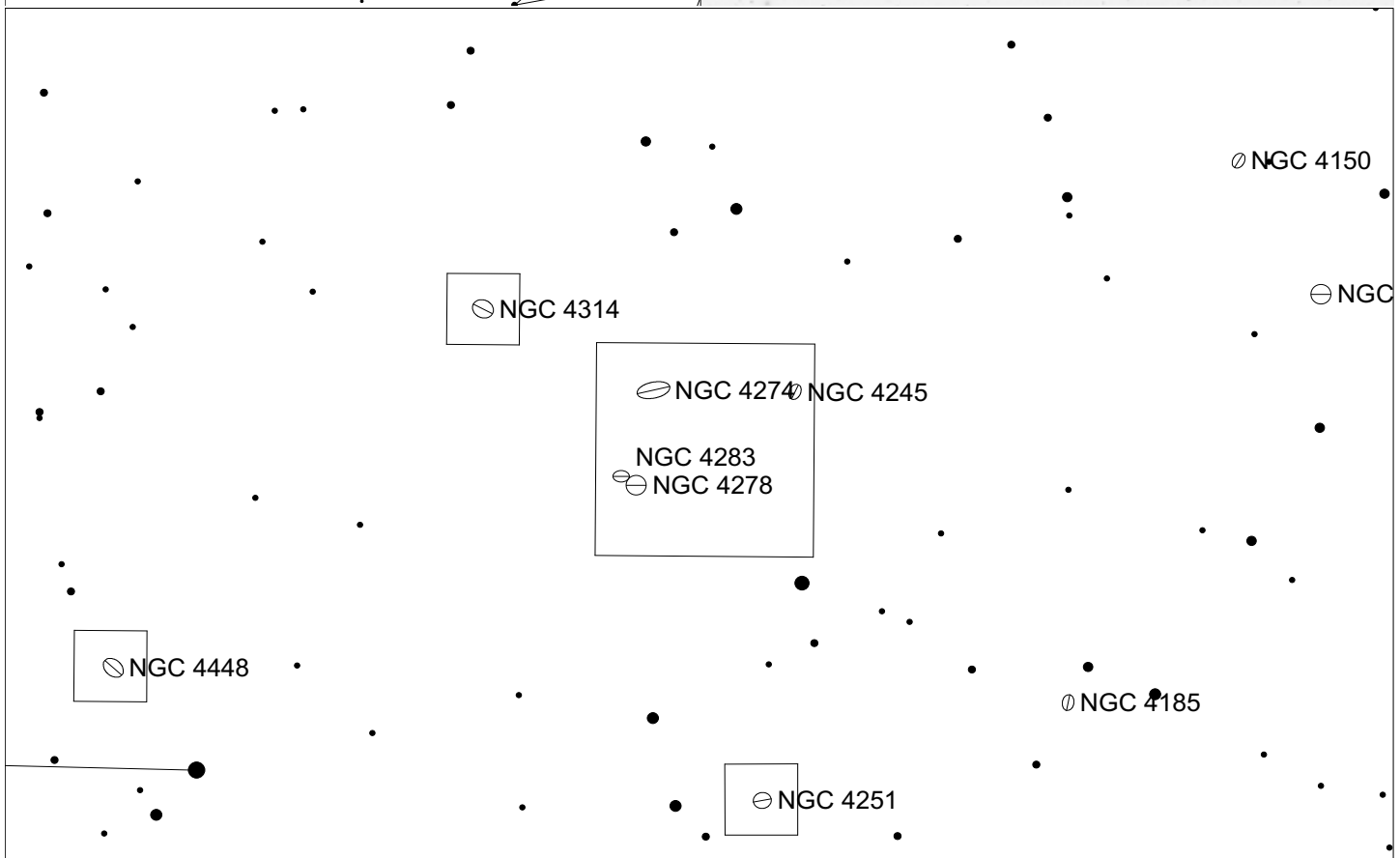
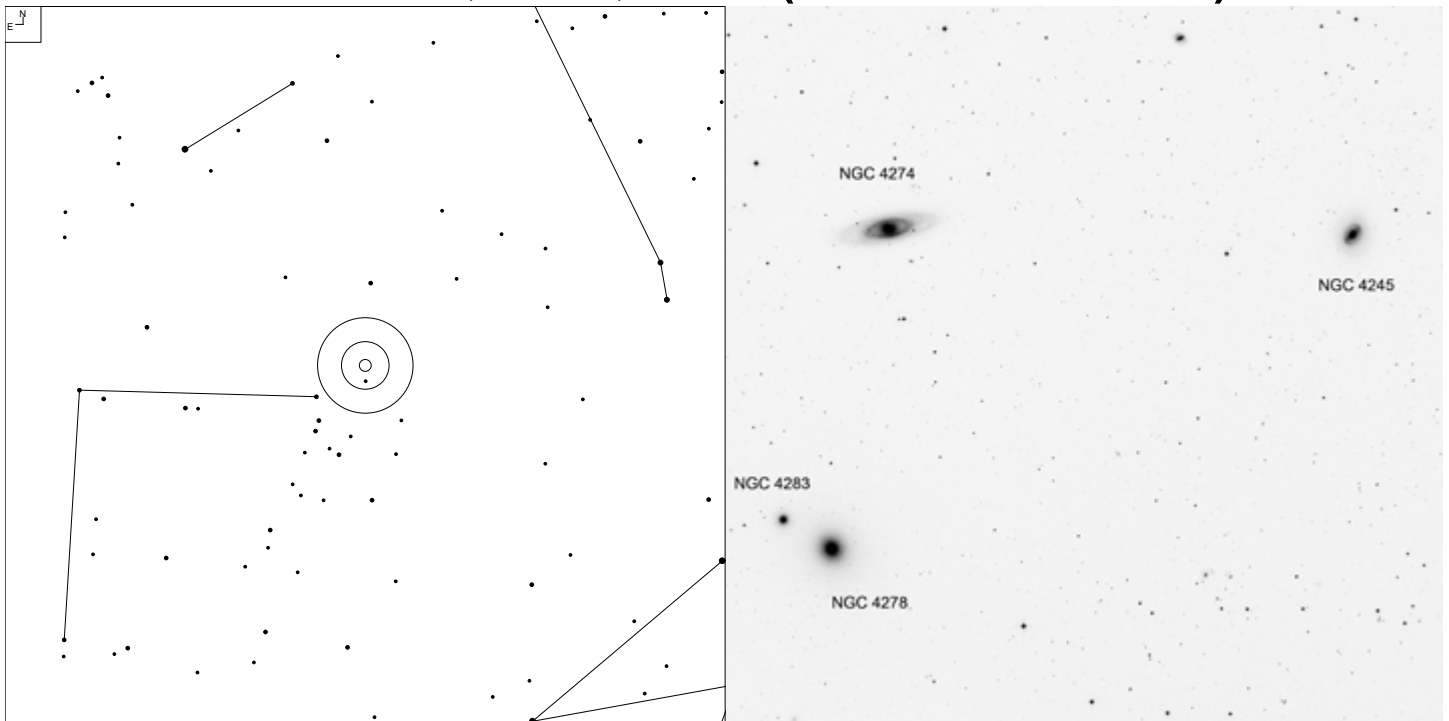
Herschel	RA	Dec	Mag	Size	Type
H I 77	12 26.4	+31 14	11.0b	4.3 x 3.1'	G SA(rs)c?

NGC 4150 (Coma Berenices)



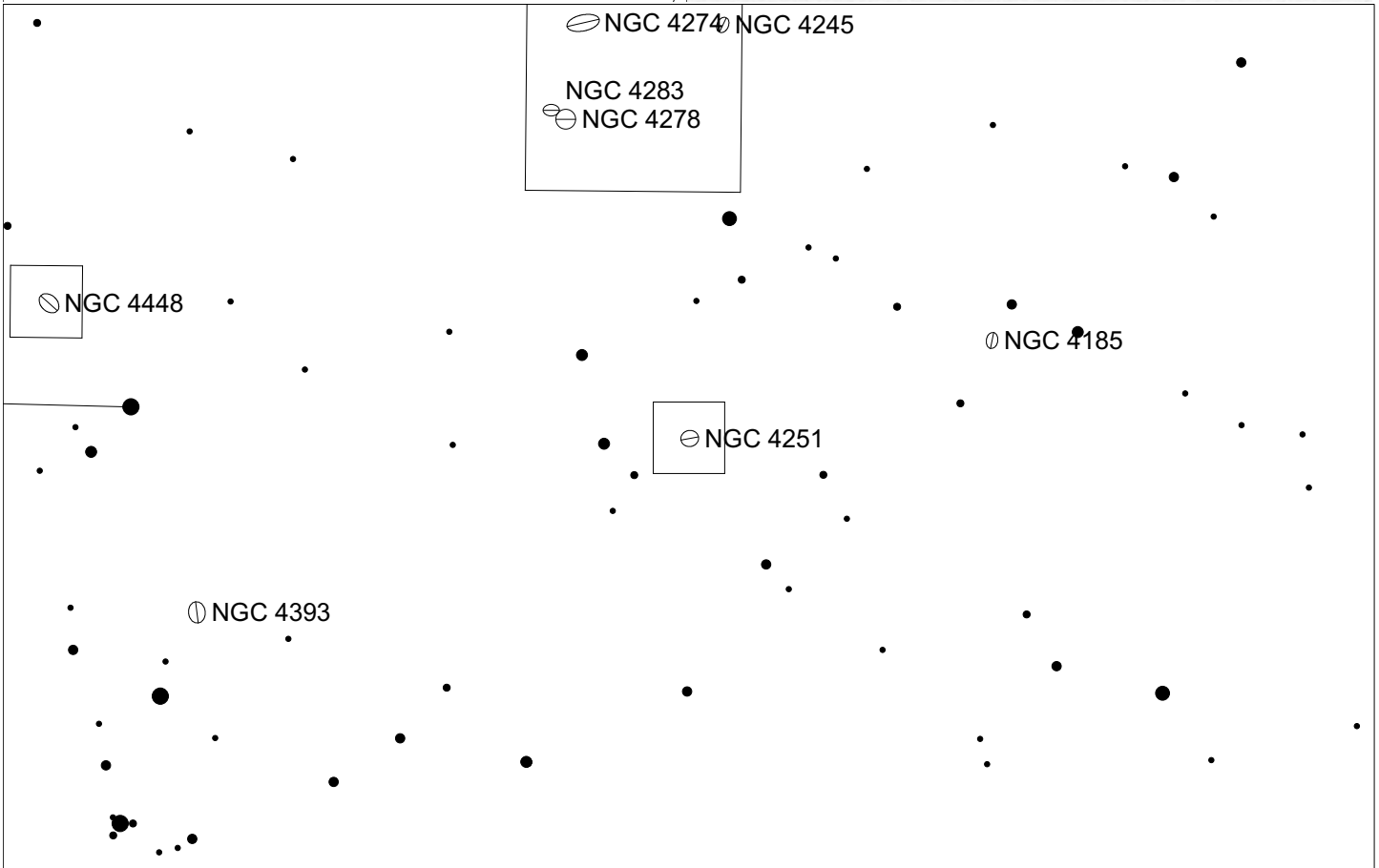
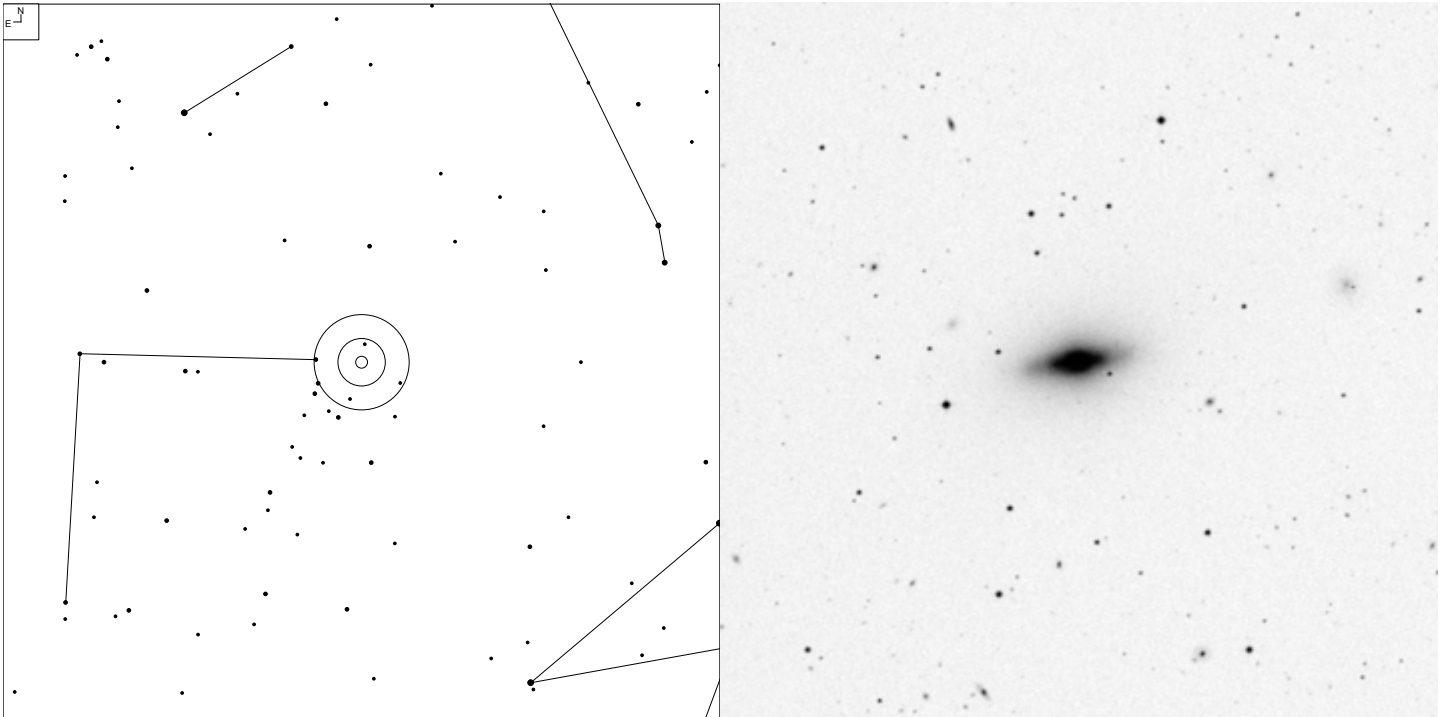
Herschel	RA	Dec	Mag	Size	Type
H I 73	12 10.6	+30 25	12.4b	2.3 x 1.5'	G SA(r)0 ^o ?

NGC 4245, 4274, 4278 (Coma Berenices)



Herschel	RA	Dec	Mag	Size	Type
H I 74	12 17.7	+29 37	12.3b	3.0 x 2.6'	G SB(r)0/a:
H I 75	12 19.9	+29 37	11.3b	6.8 x 2.5'	G(R)SB(r)ab
H I 90	12 20.2	+29 18	11.1b	4.0 x 4.0'	G E1-2

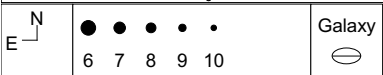
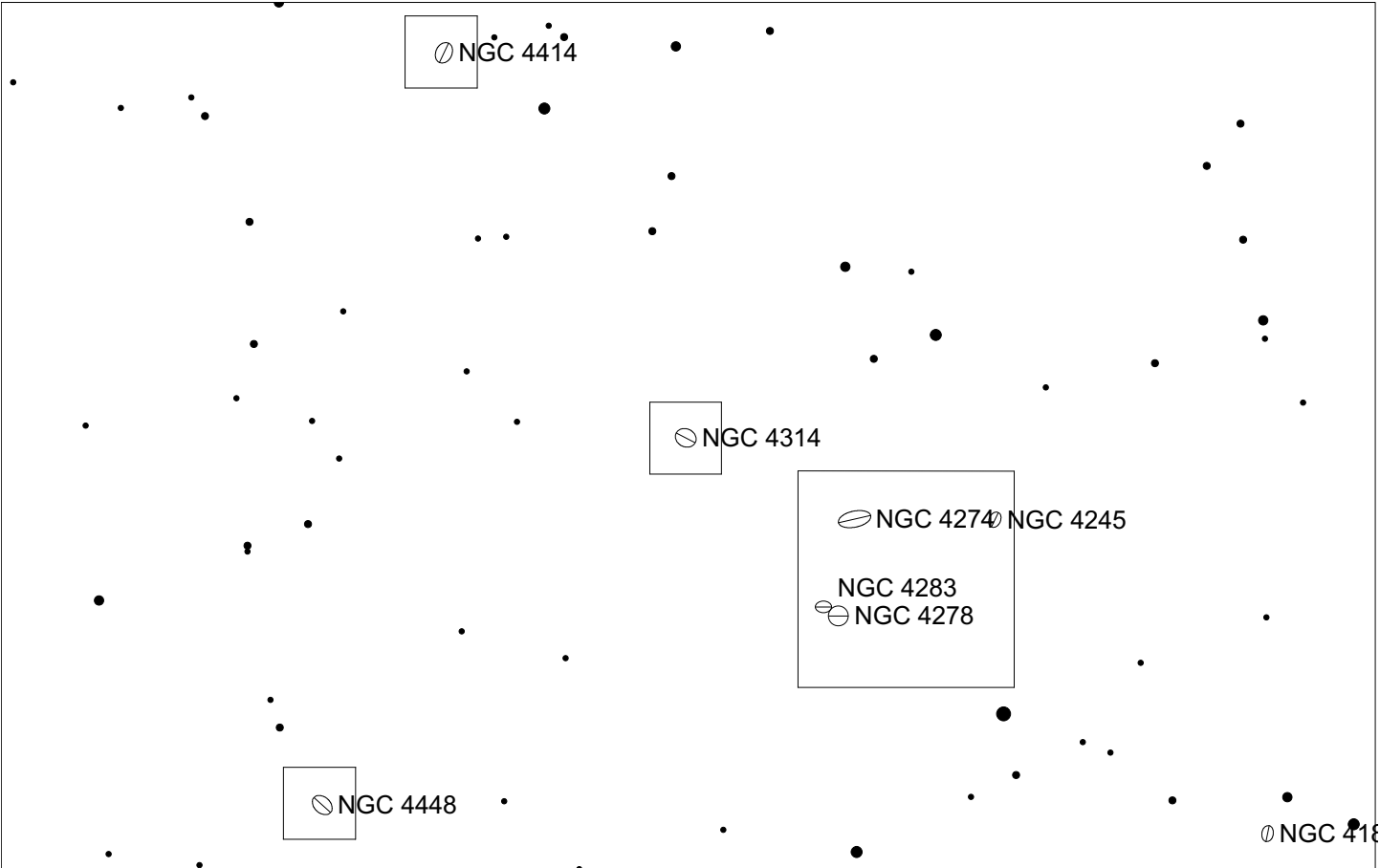
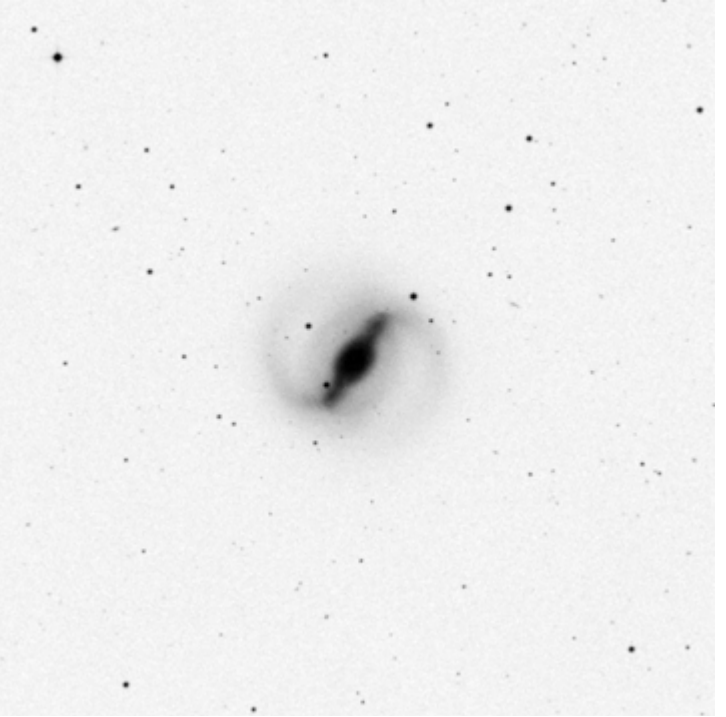
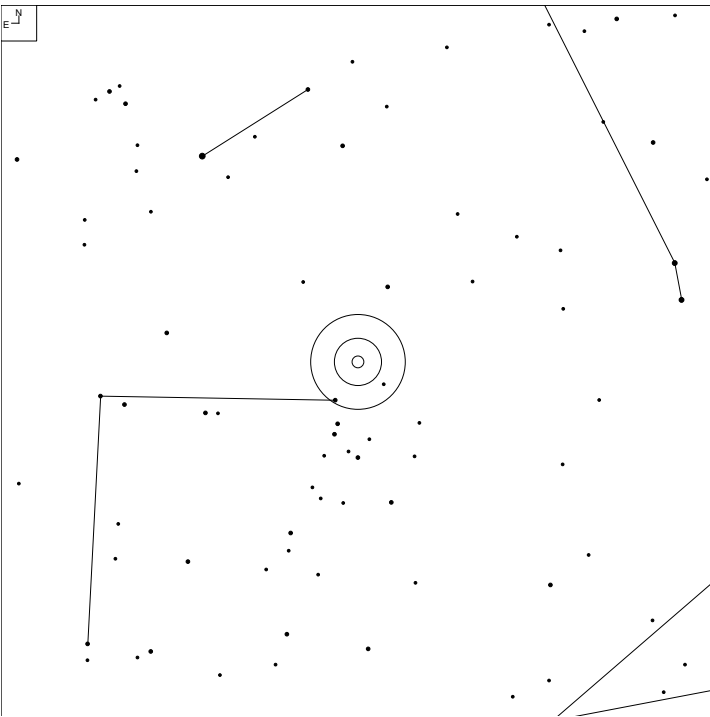
NGC 4251 (Coma Berenices)



N E	● ● ● ● ● ● ● ●	Galaxy ○
	4 5 6 7 8 9 10	

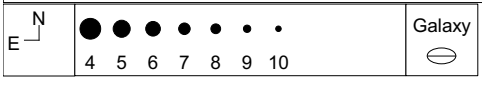
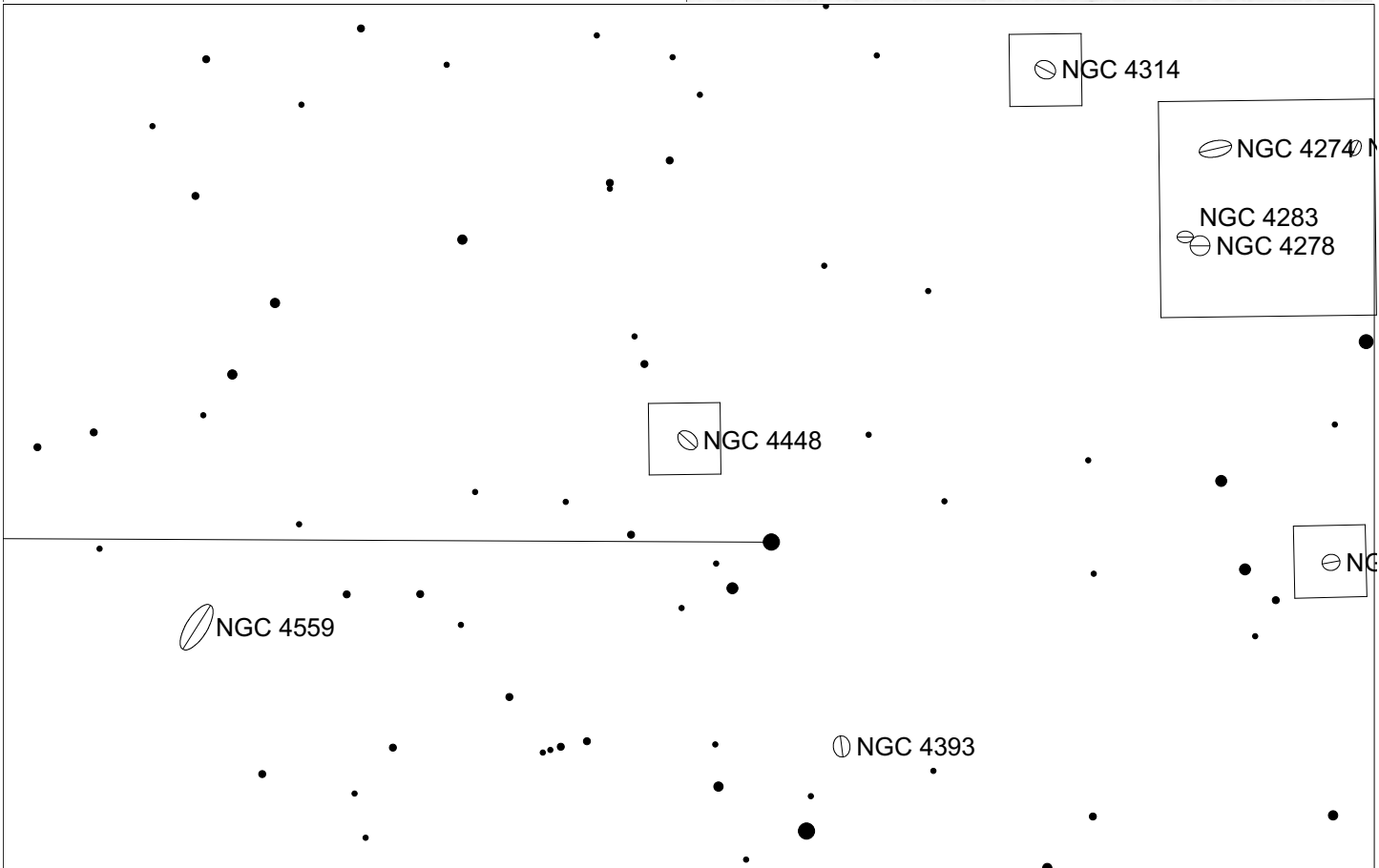
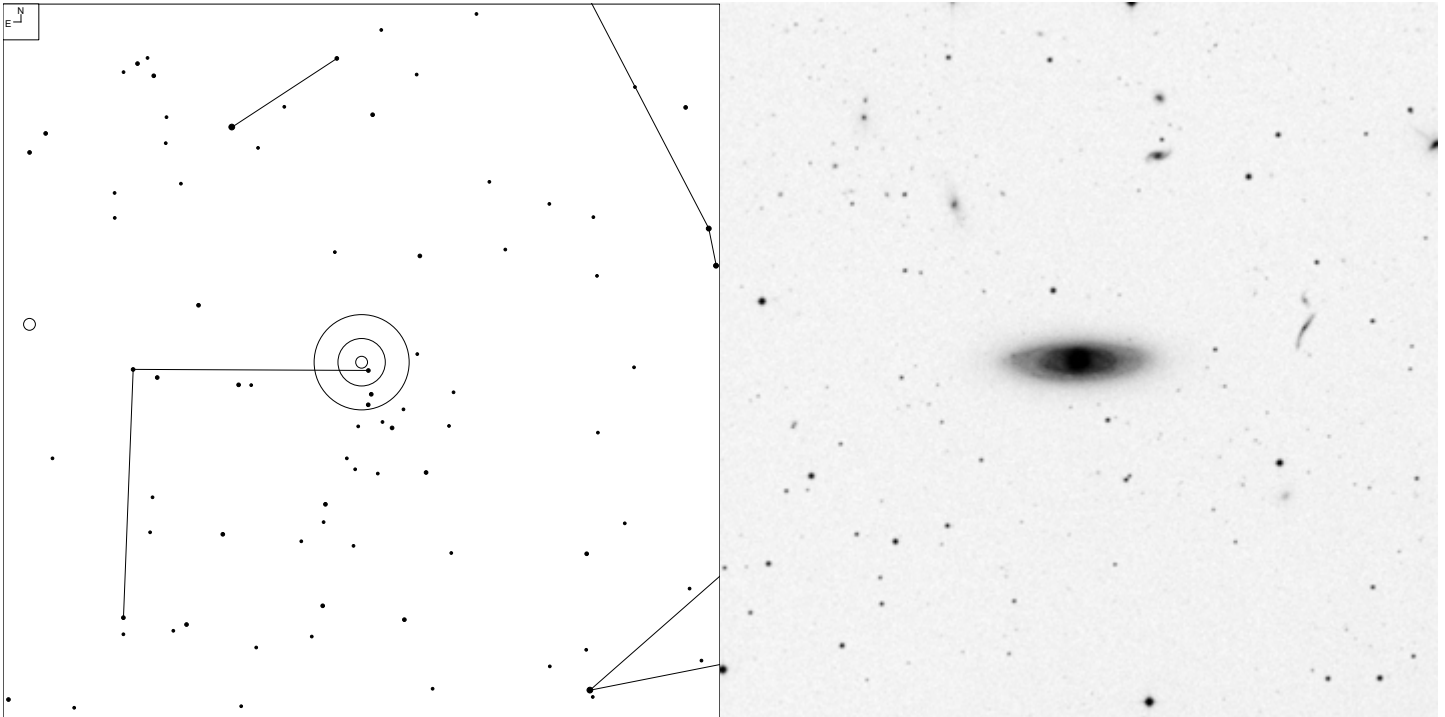
Herschel	RA	Dec	Mag	Size	Type
H I 89	12 18.2	+28 11	11.6b	3.6 x 1.4'	G SB0? sp

NGC 4314 (Coma Berenices)



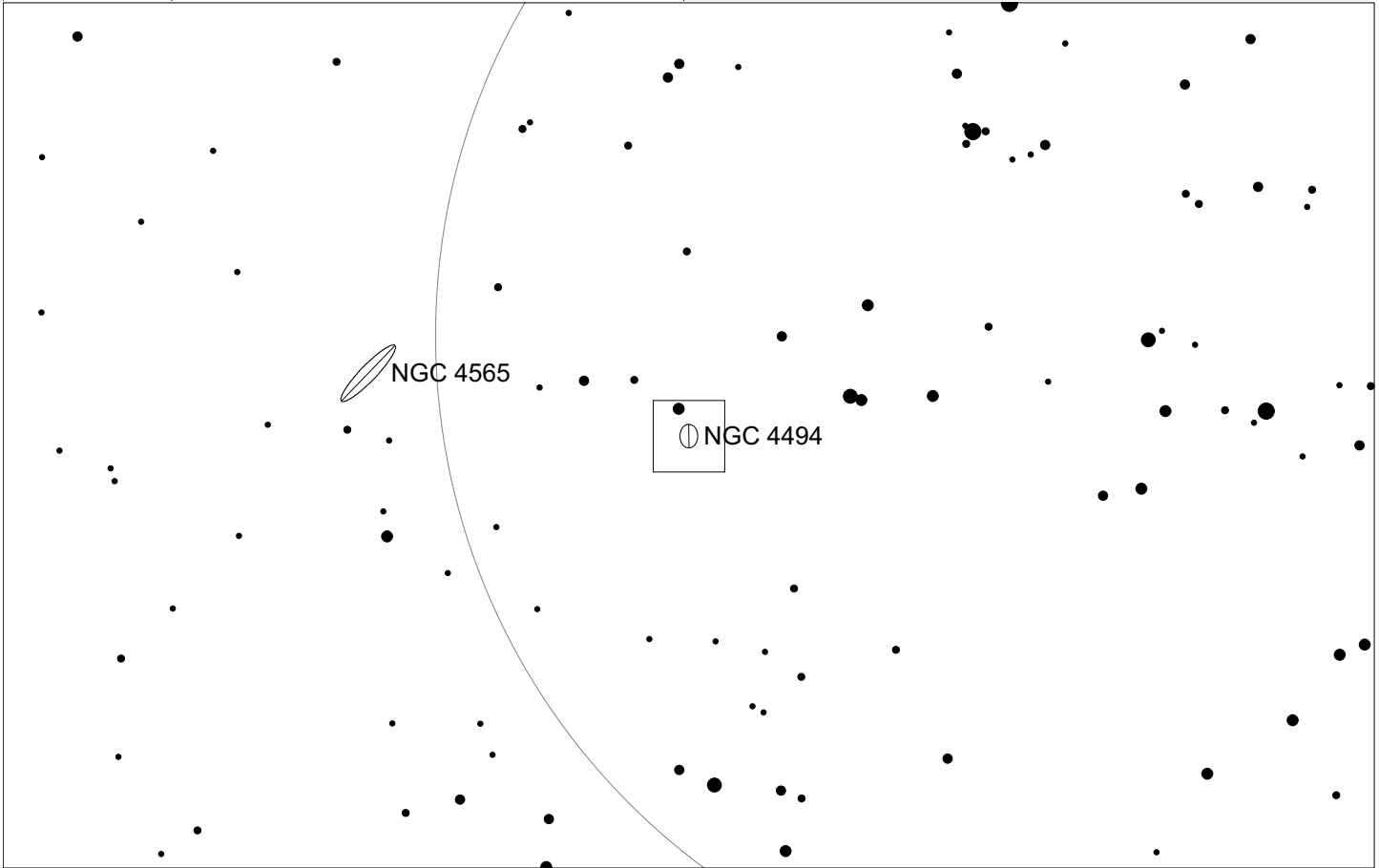
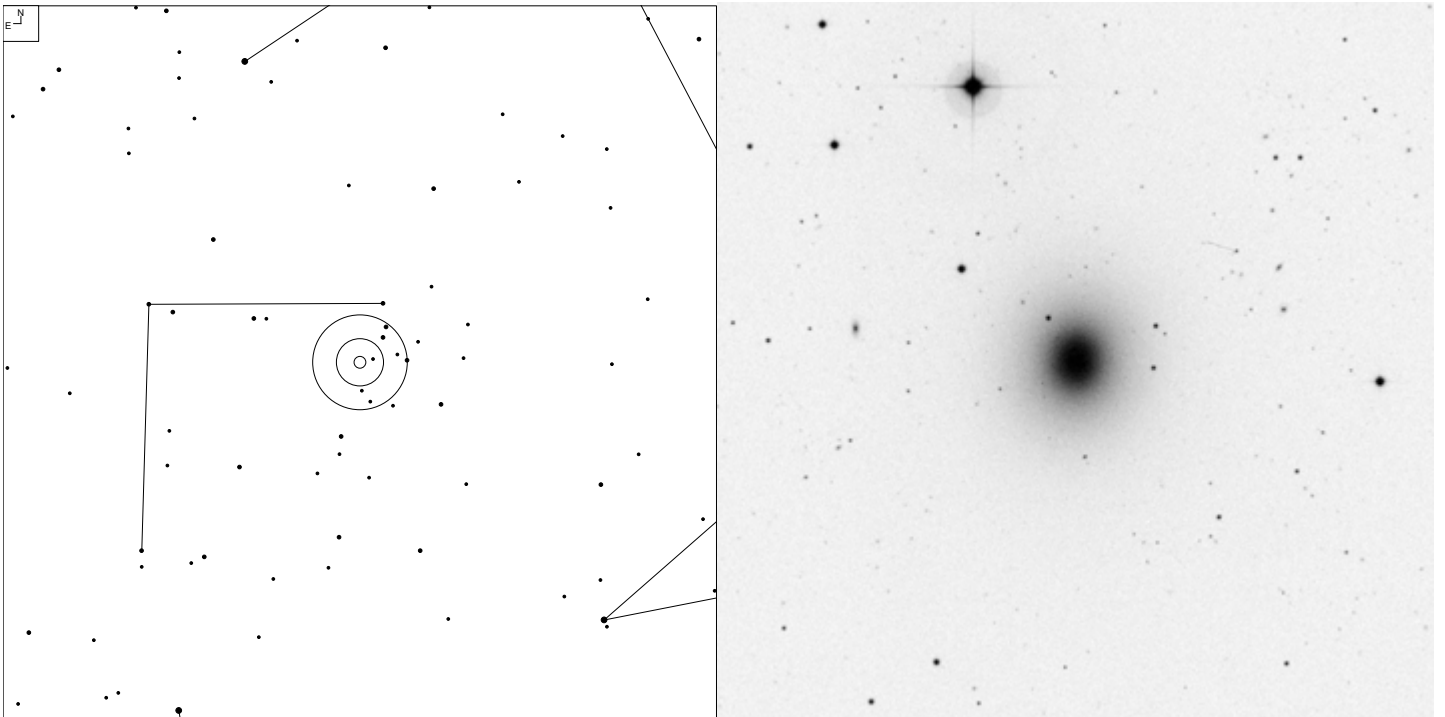
Herschel	RA	Dec	Mag	Size	Type
H I 76	12 22.6	+29 54	11.4b	4.3 x 3.6'	G SB(rs)a

NGC 4448 (Coma Berenices)



Herschel	RA	Dec	Mag	Size	Type
H I 91	12 28.2	+28 38	12.0b	4.6 x 1.7'	G SB(r)ab

NGC 4494 (Coma Berenices)

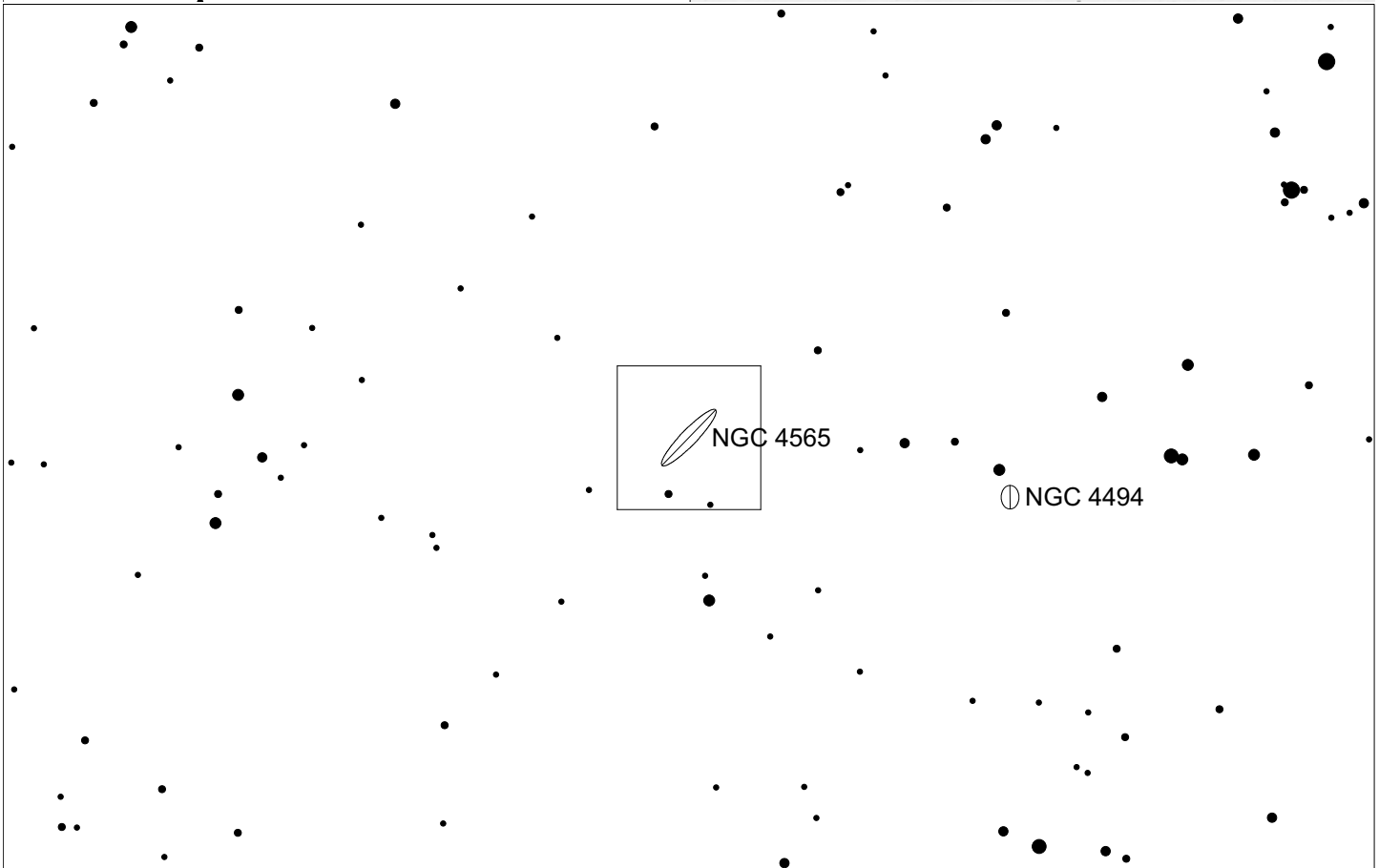
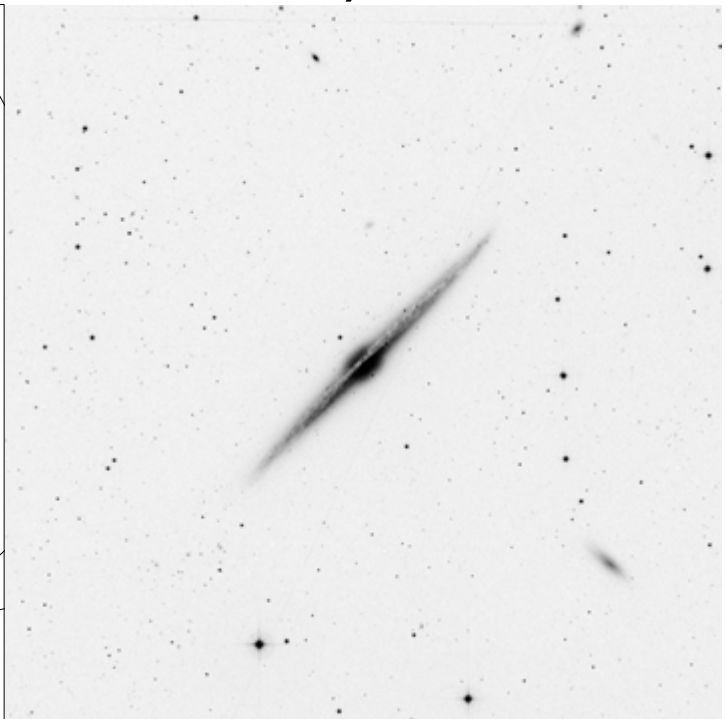
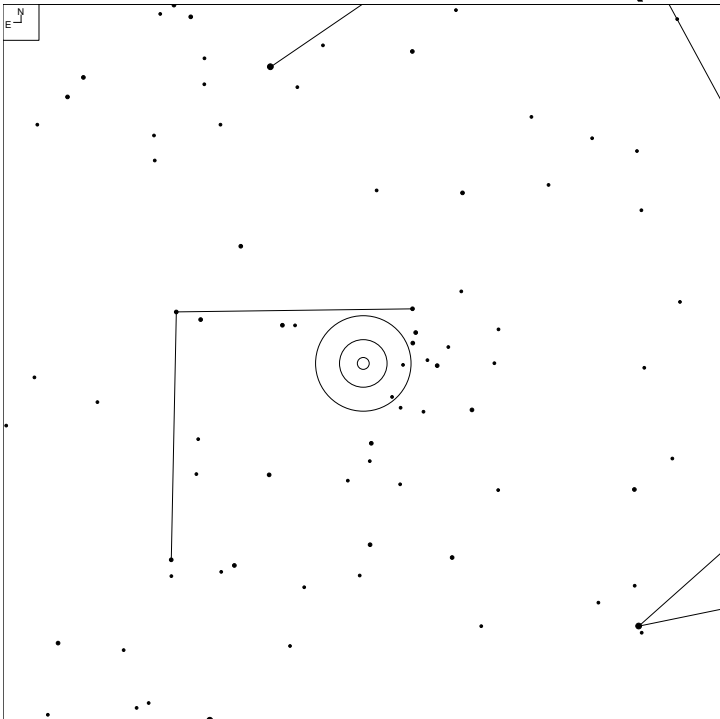


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Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H 183	12 31.3	+25 47	9.8v	4.8 x 3.6'	G E1-2

NGC 4565 (Coma Berenices)

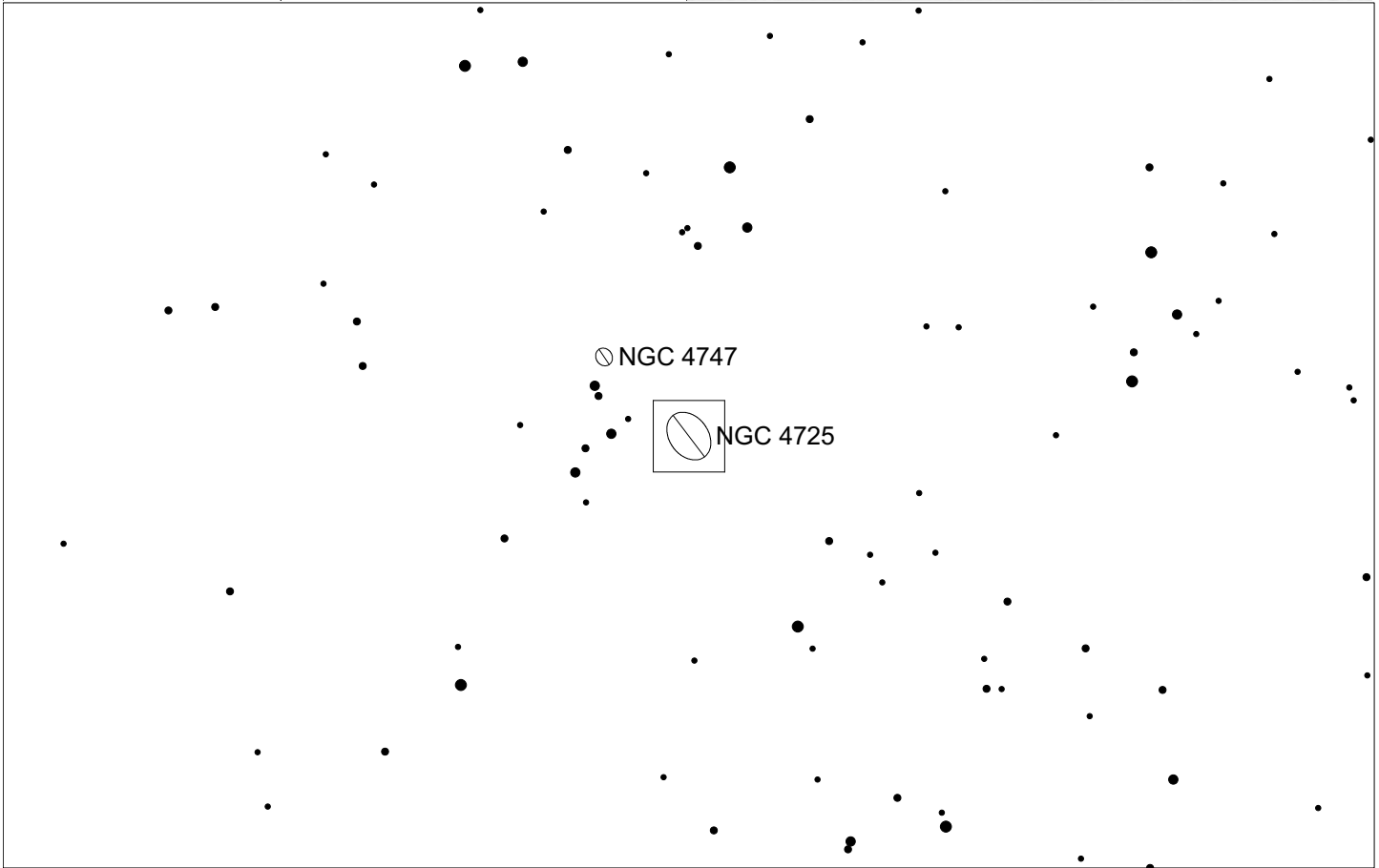
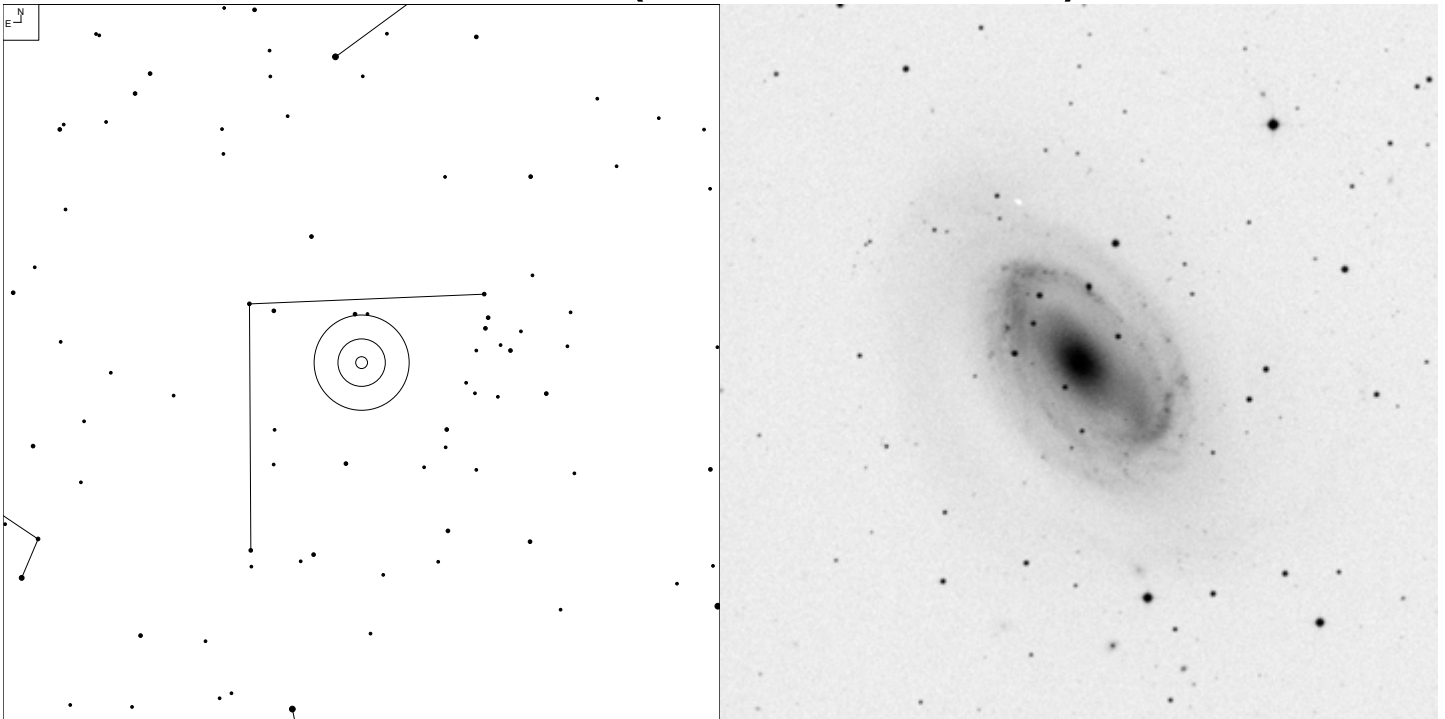


5 6 7 8 9 10

Galaxy

Herschel	RA	Dec	Mag	Size	Type
H V 24	12 36.3	+26 00	10.4b	15.9 x 1.8'	G SA(s)b? sp

NGC 4725 (Coma Berenices)

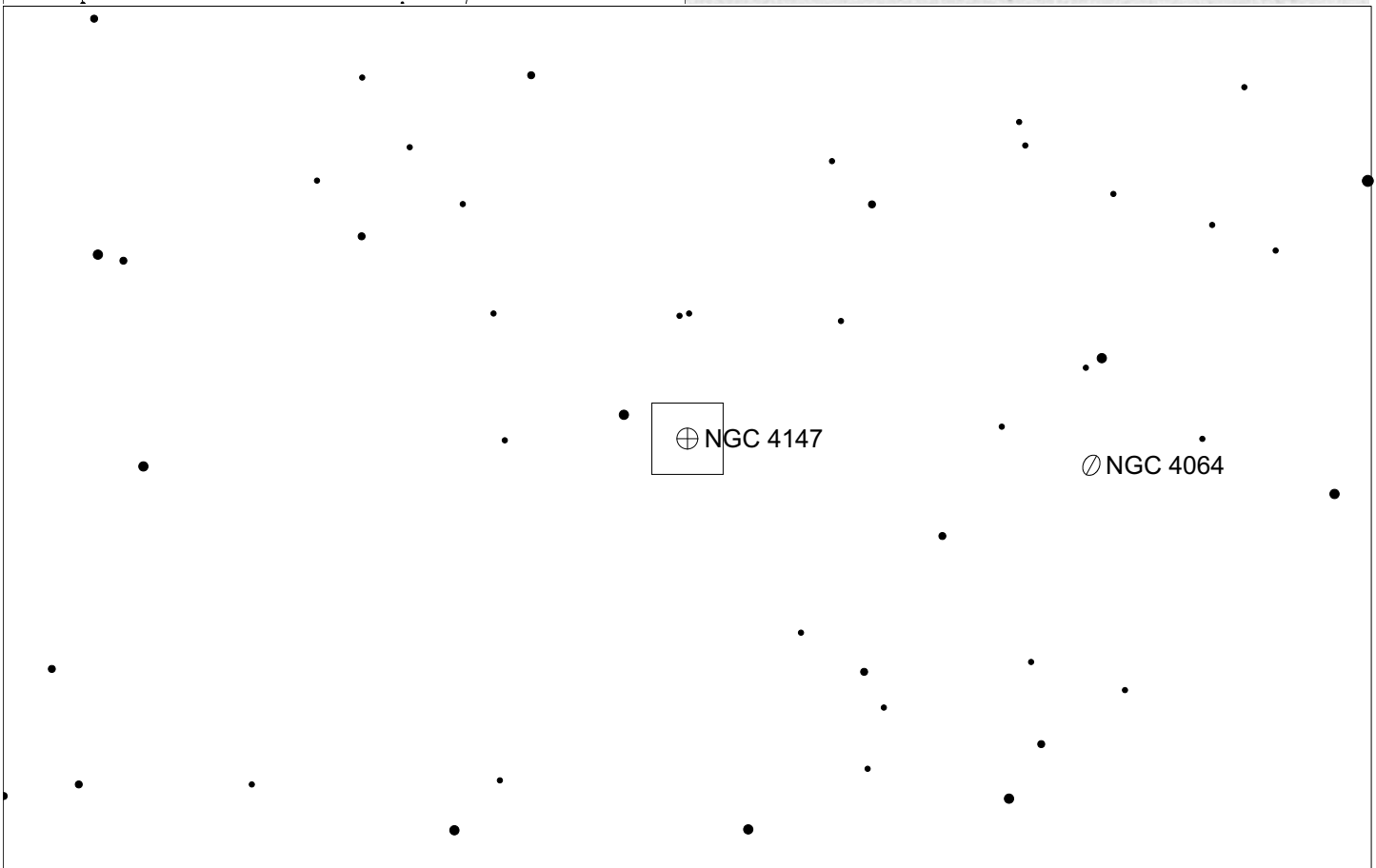
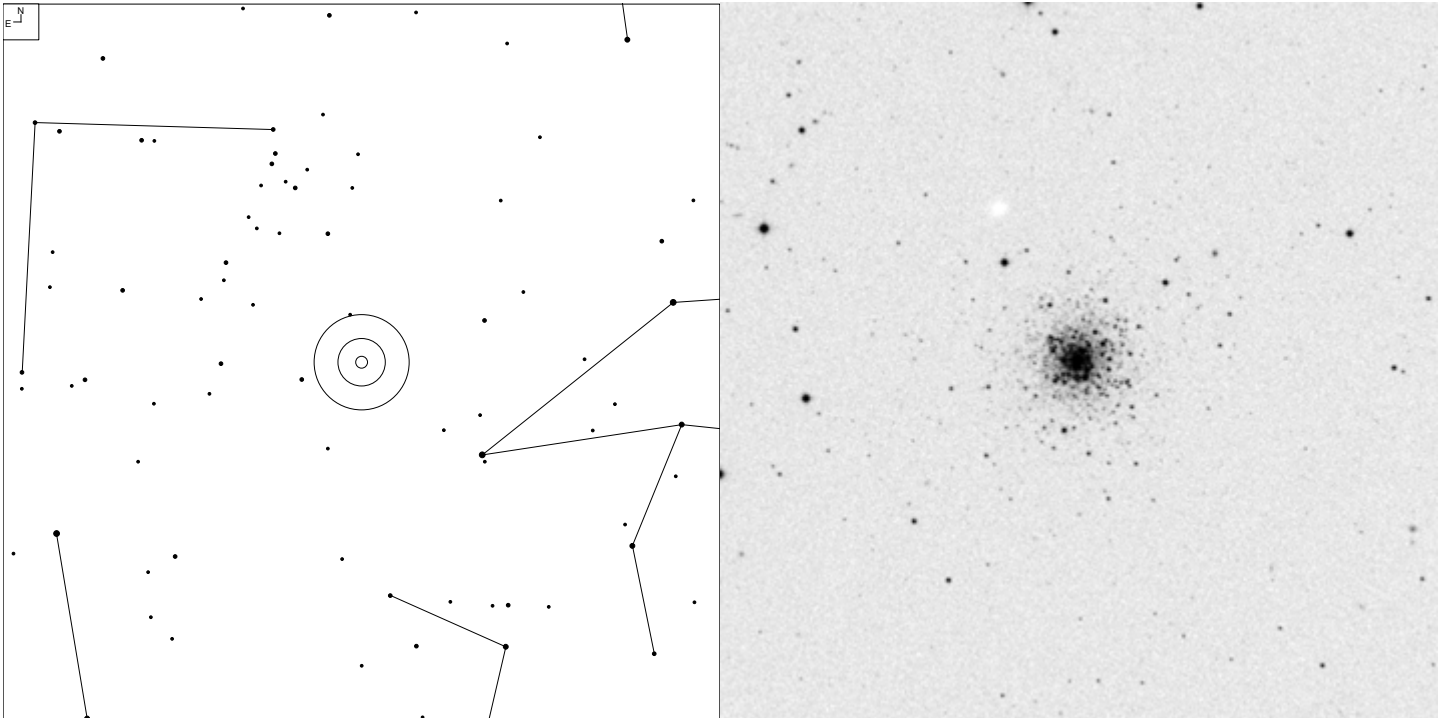


Galaxy

☉

Herschel	RA	Dec	Mag	Size	Type
H I 84	12 50.4	+25 33	10.1b	10.7 x 8.0'	G SAB(r)ab pec

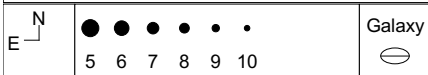
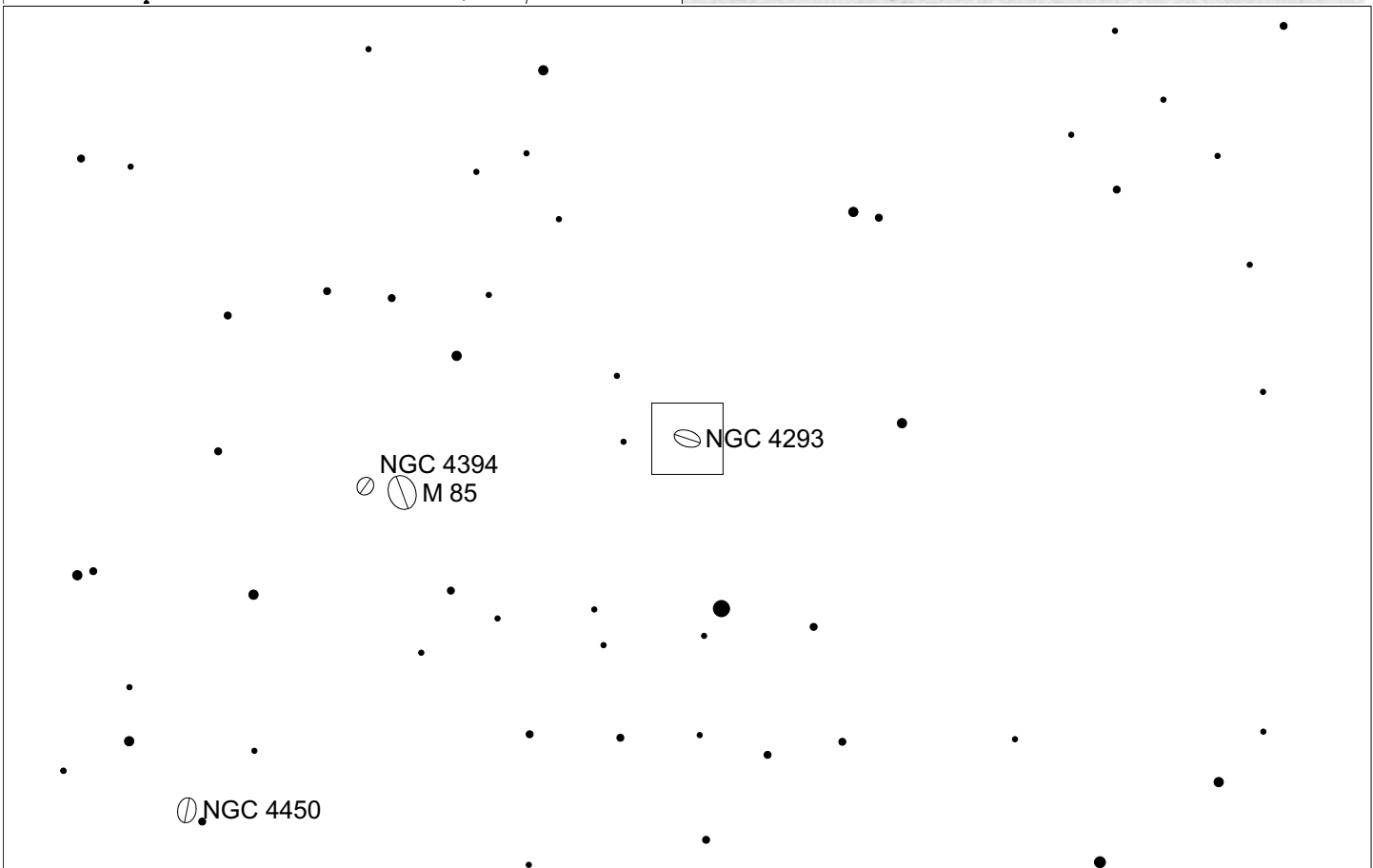
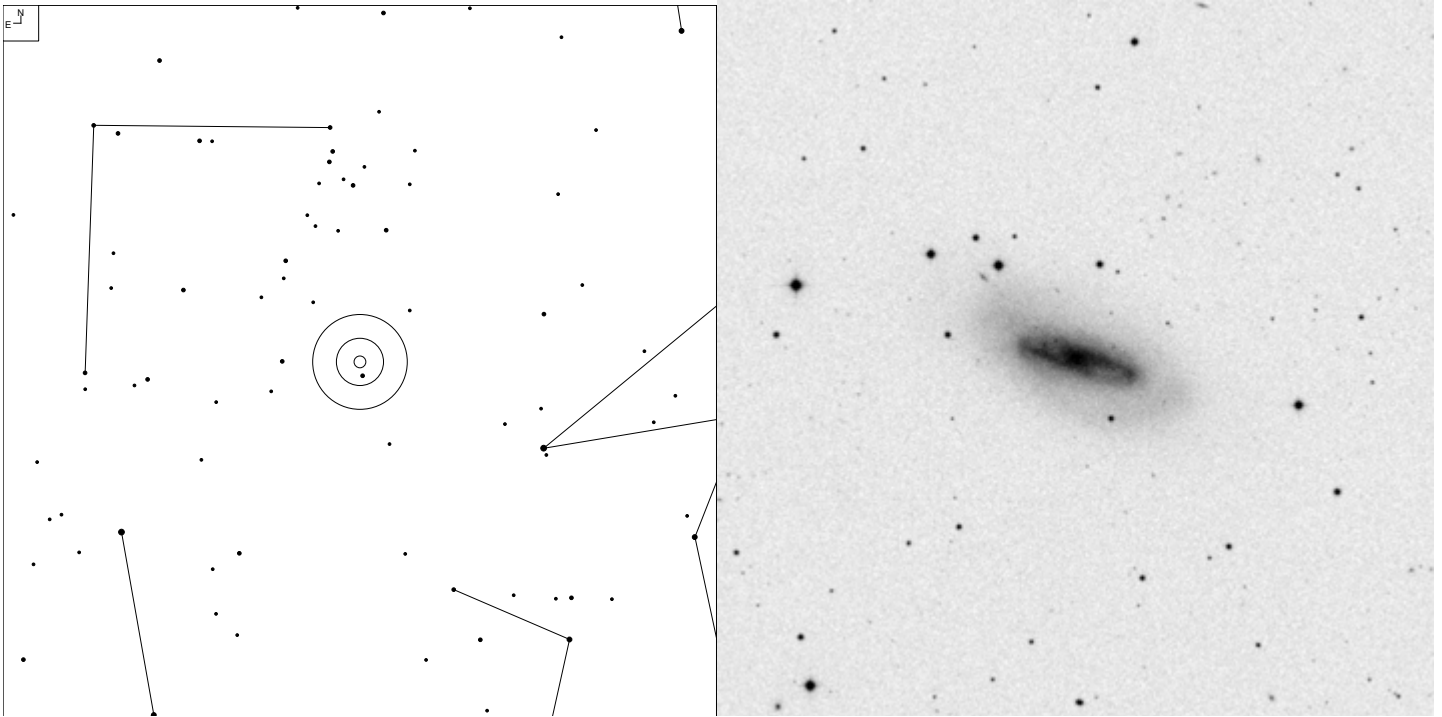
NGC 4147 (Coma Berenices)



E ↙ N ↑	● ● ● ●	Galaxy	Globular
	7 8 9 10	⊖	⊕

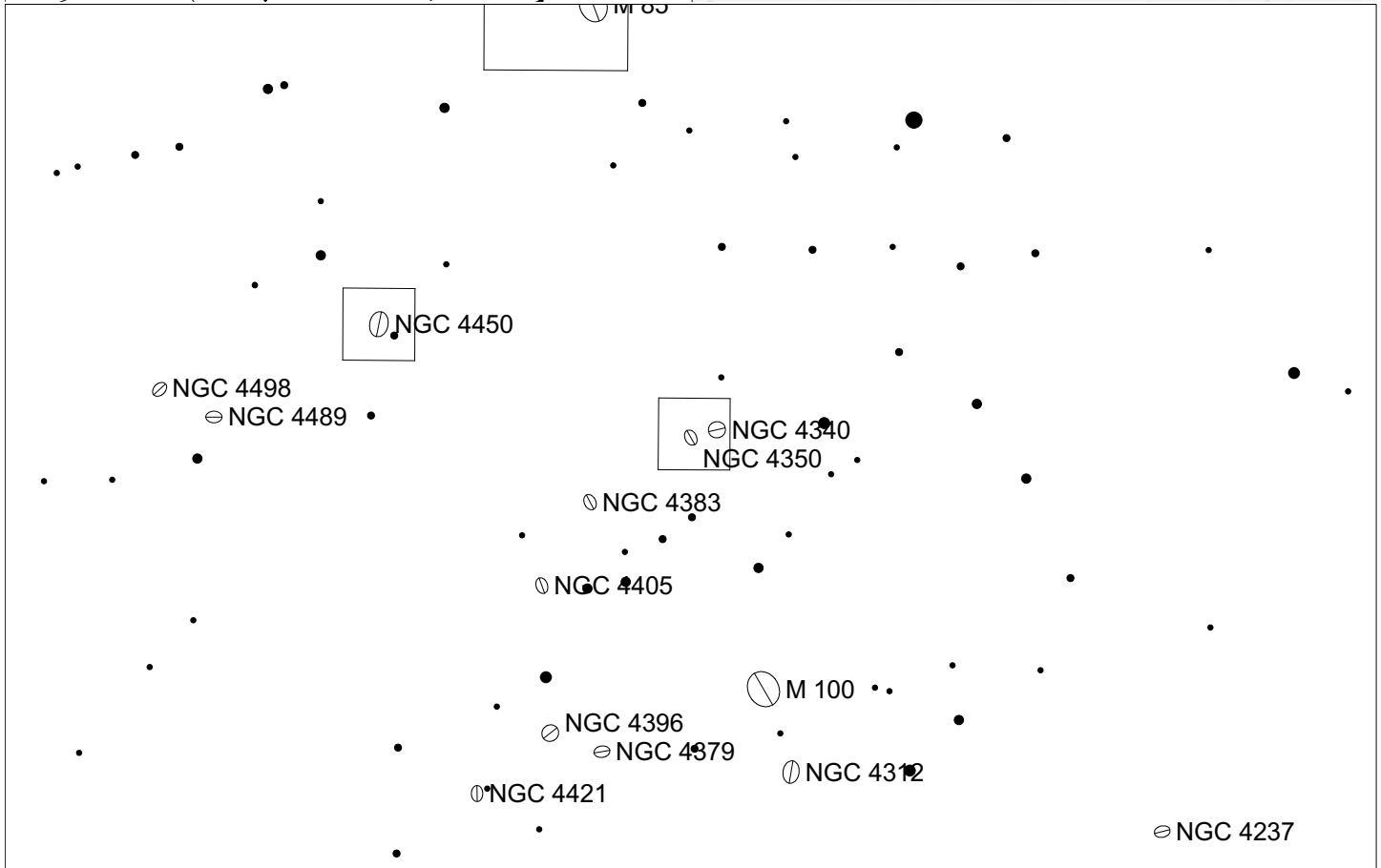
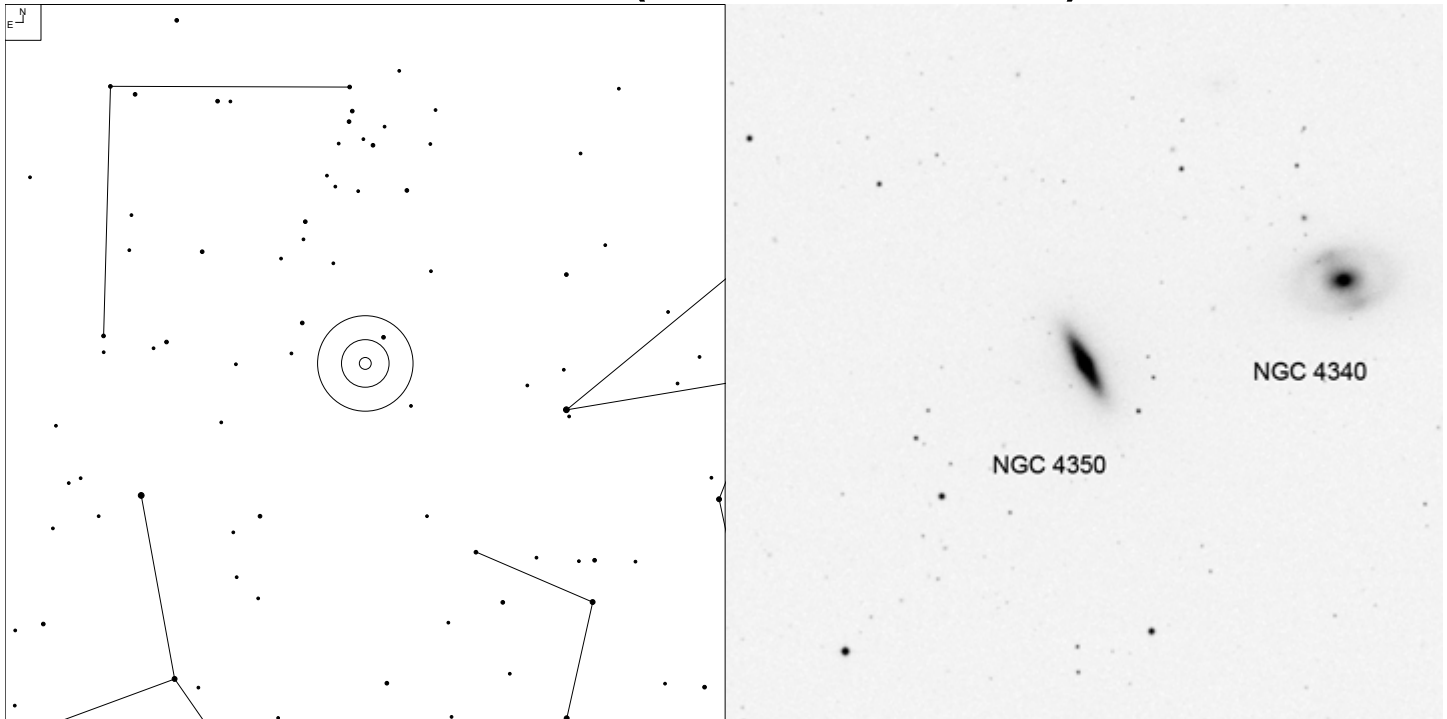
Herschel	RA	Dec	Mag	Size	Type
H I 19	12 10.1	+18 33	10.4	4.4'	GC Class VI

NGC 4293 (Coma Berenices)



Herschel	RA	Dec	Mag	Size	Type
H V 5	12 21.3	+18 24	11.3b	5.6 x 2.5'	G (R)SB(s)0/a

NGC 4350 (Coma Berenices)

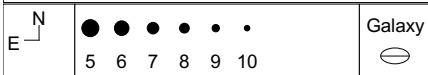
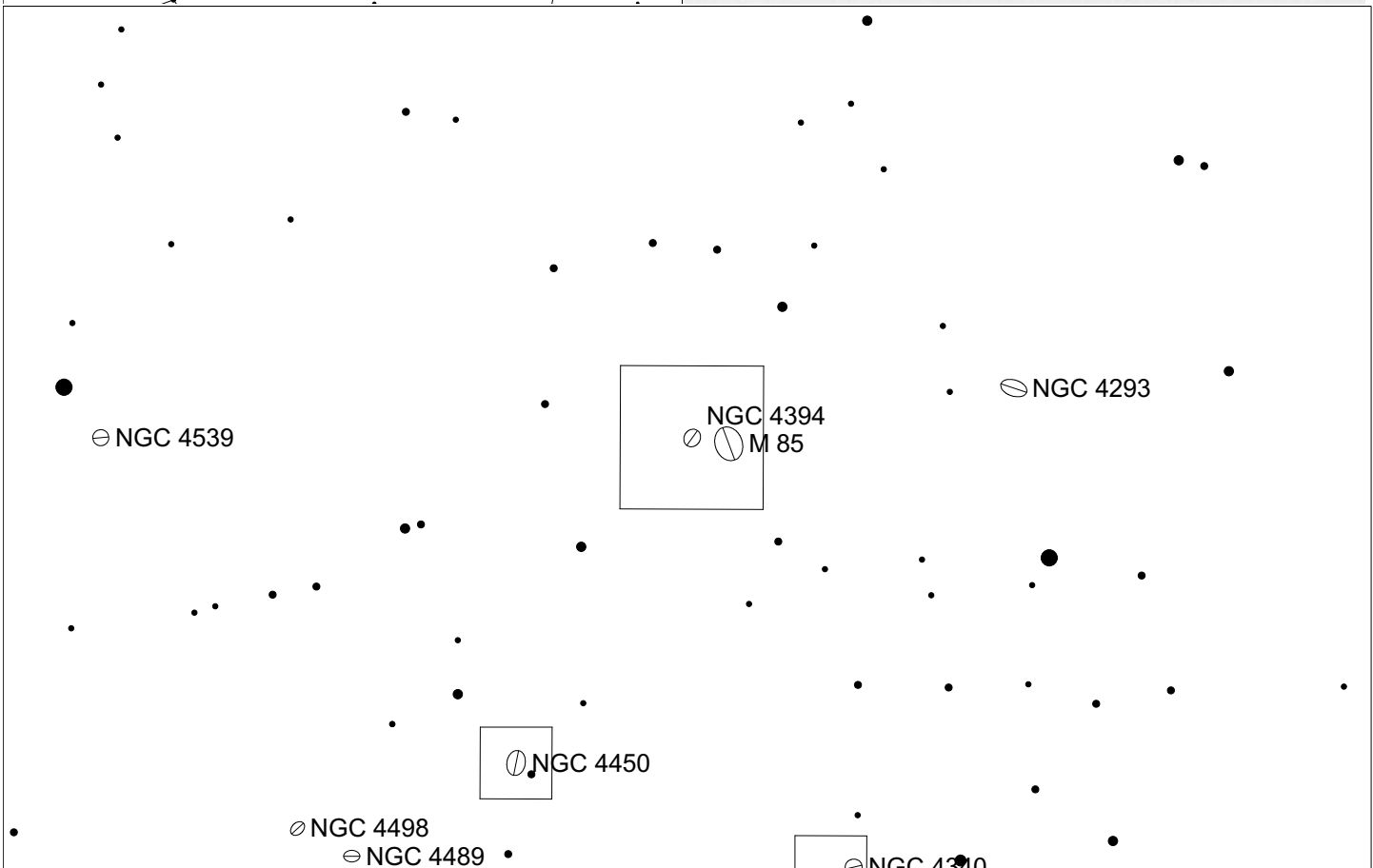
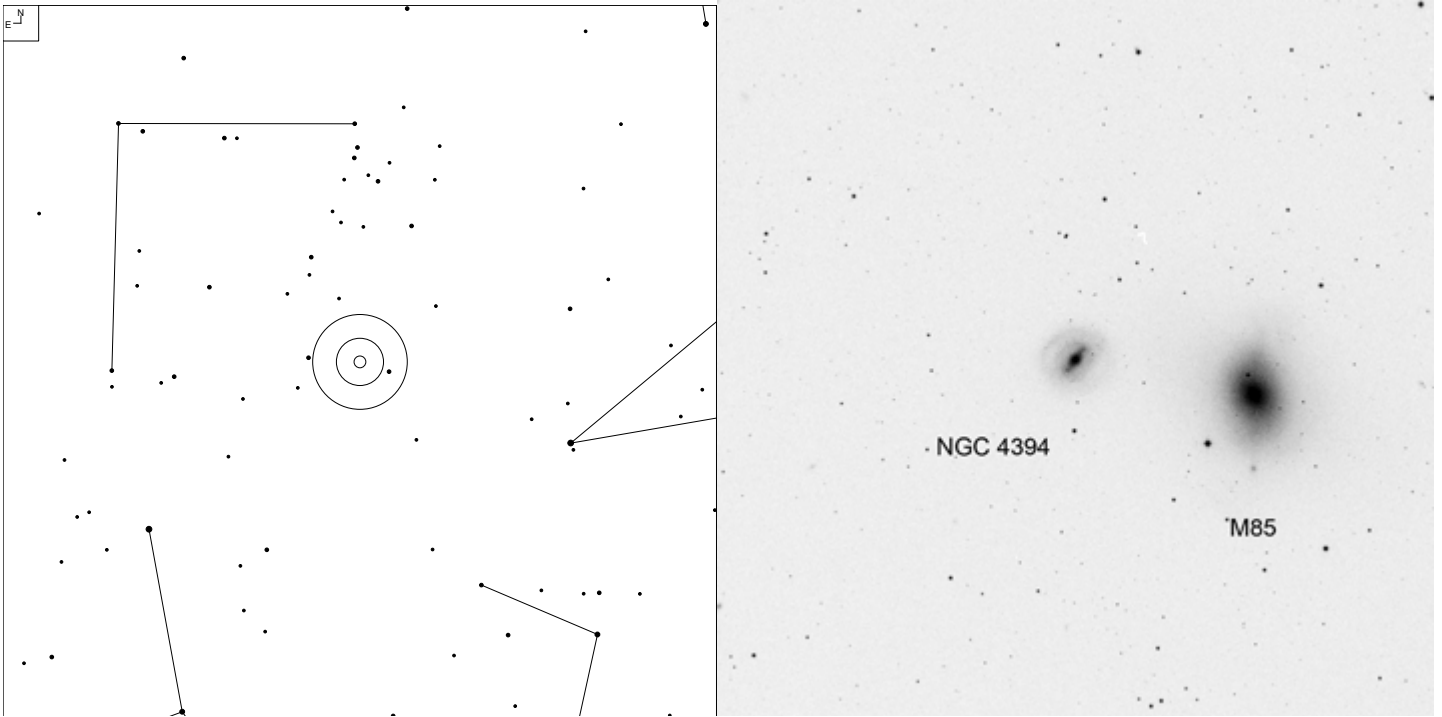


5 6 7 8 9 10

Galaxy

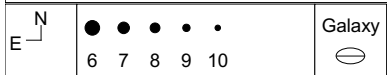
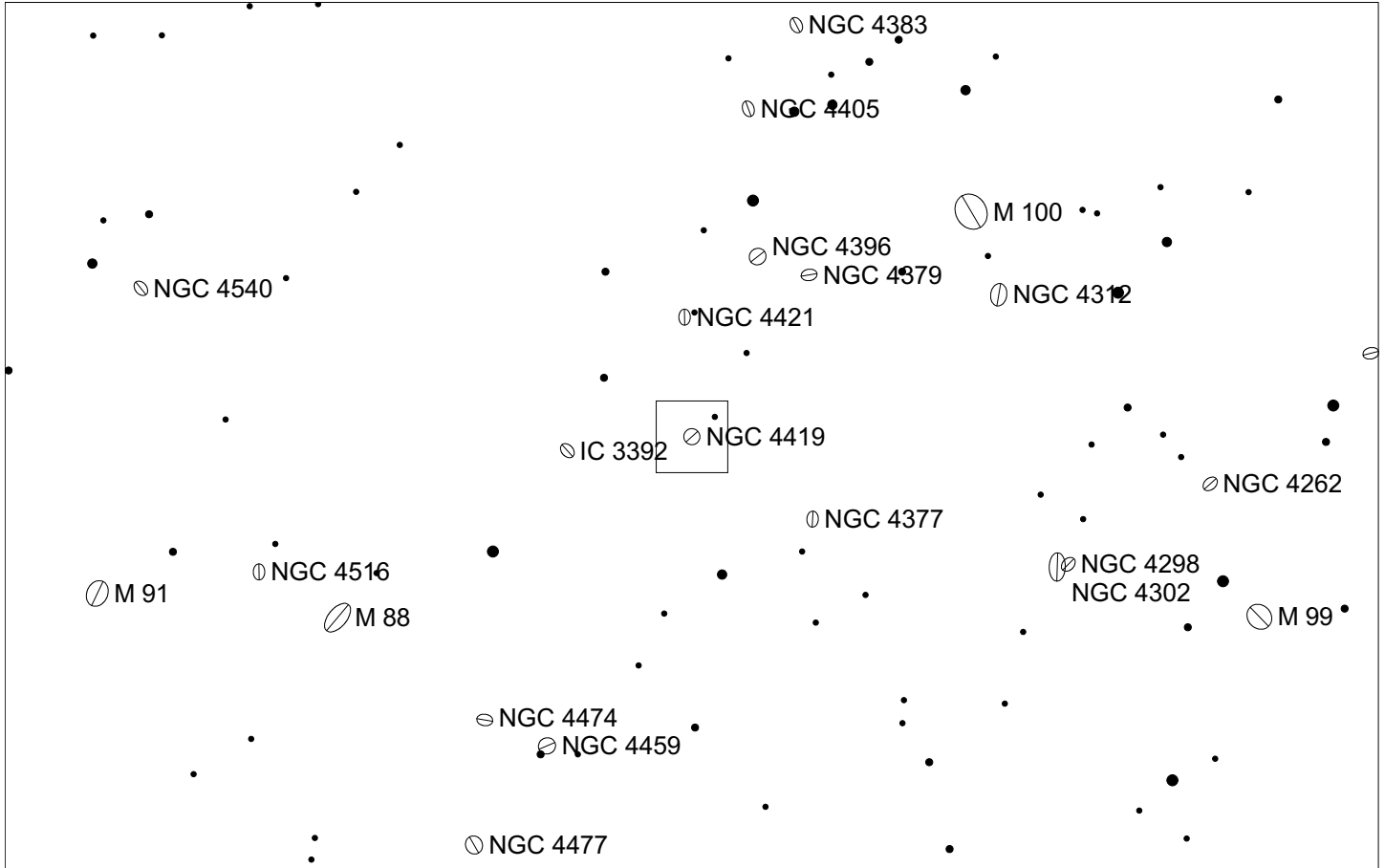
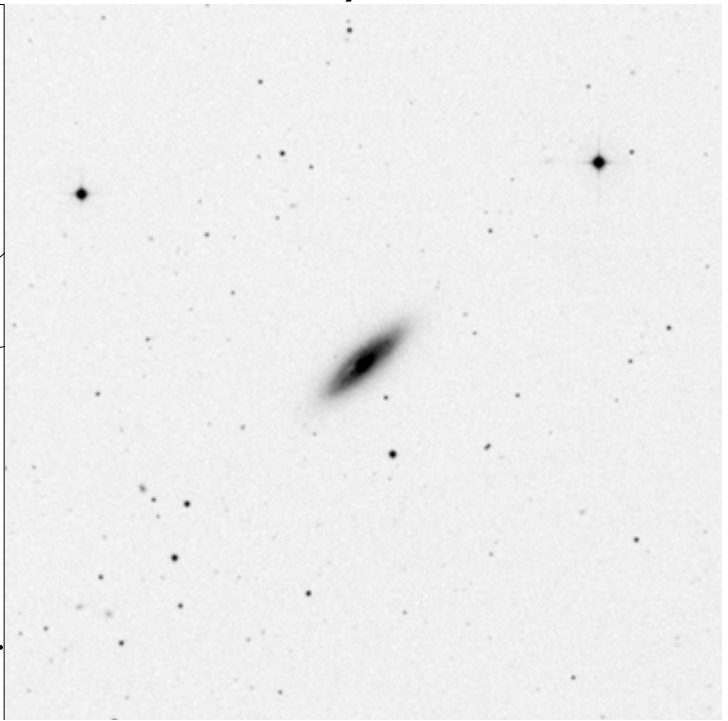
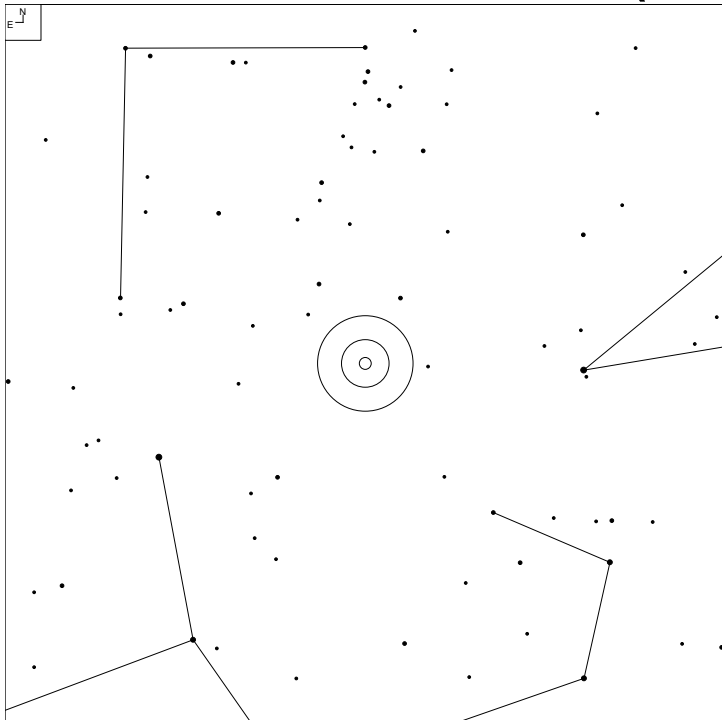
Herschel	RA	Dec	Mag	Size	Type
H II 86	12 24.0	+16 42	11.9b	3.0 x 1.4'	G SA0 sp

NGC 4394 (Coma Berenices)



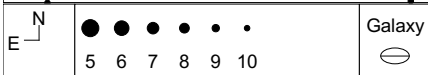
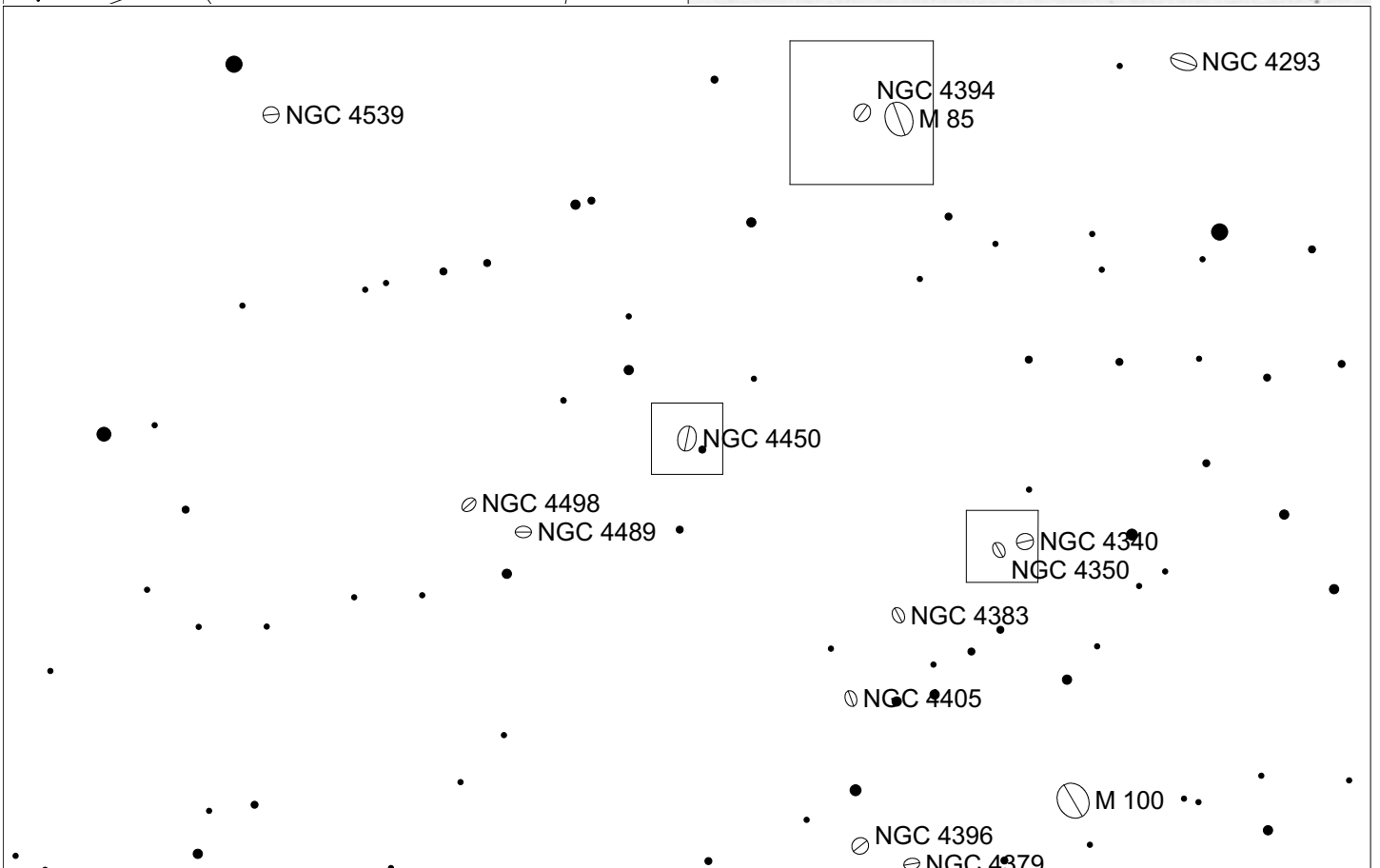
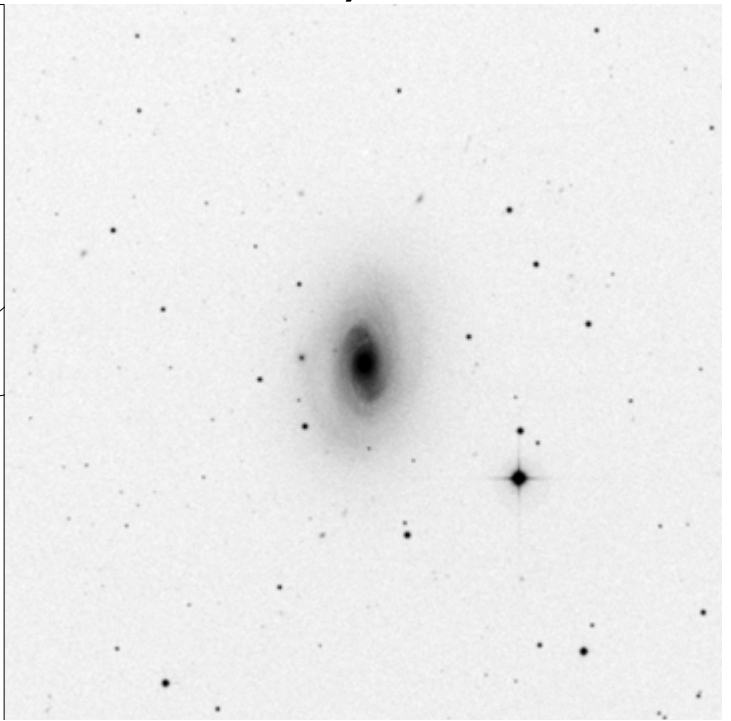
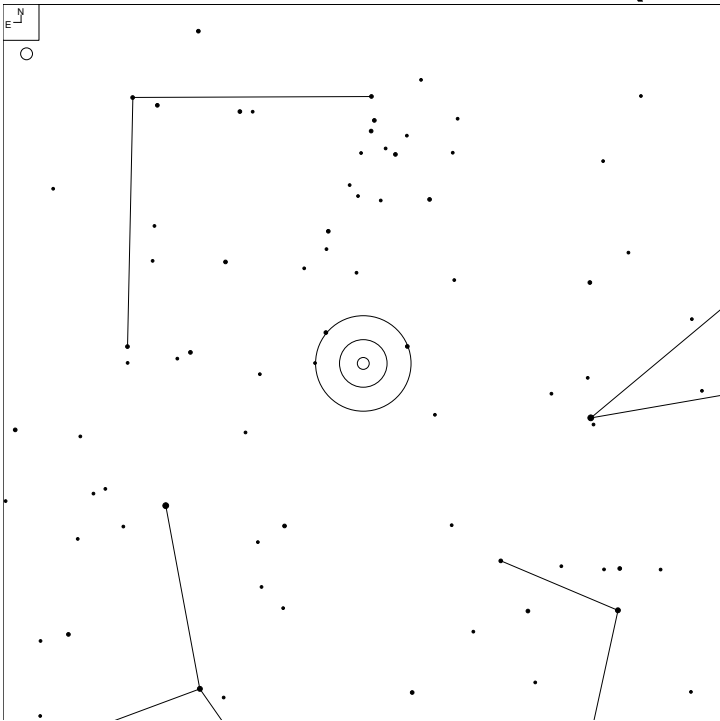
Herschel	RA	Dec	Mag	Size	Type
H II 55	12 26.0	+18 13	10.8v	3.7 x 3.3'	G (R)SB(r)b

NGC 4419 (Coma Berenices)



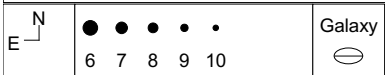
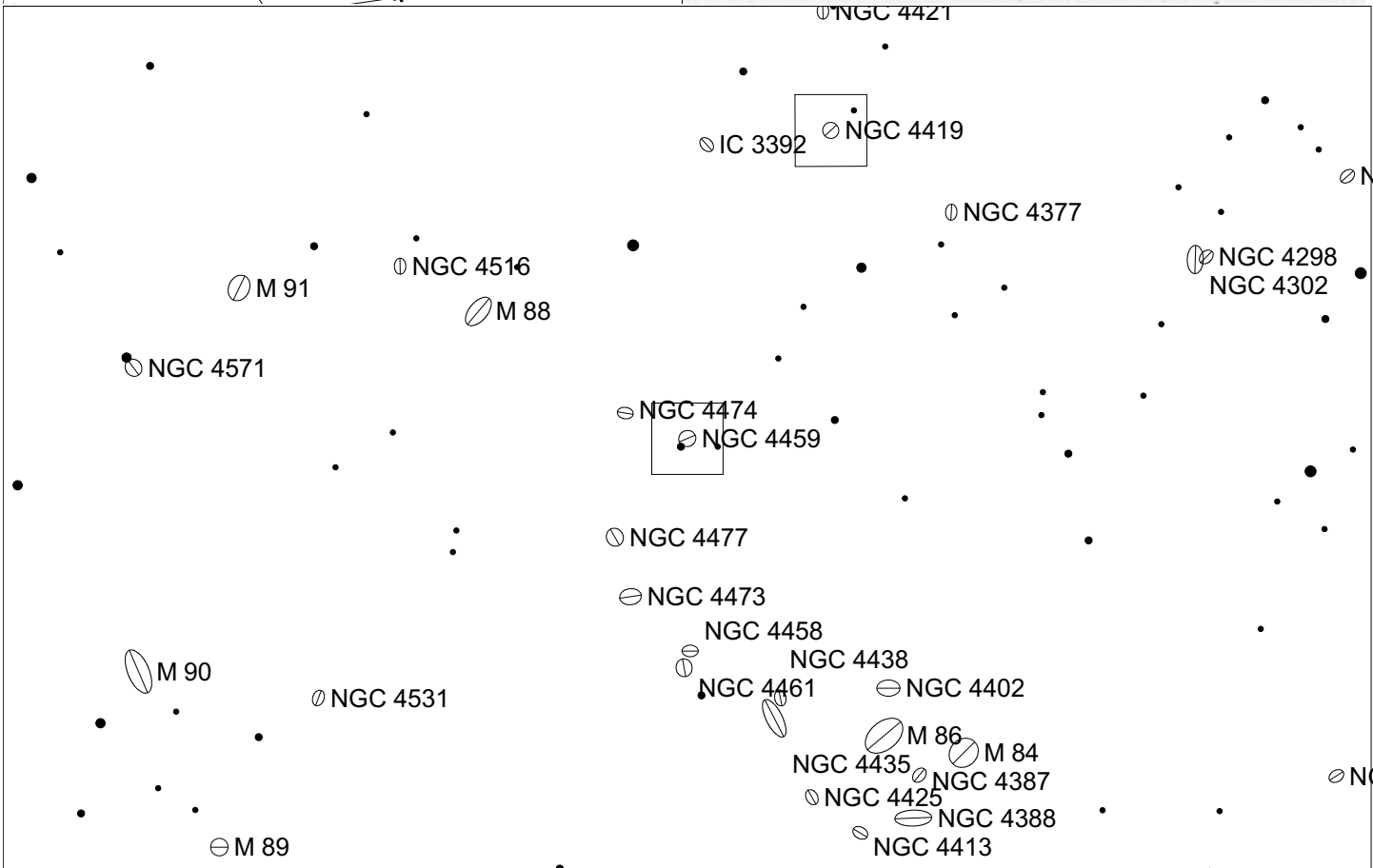
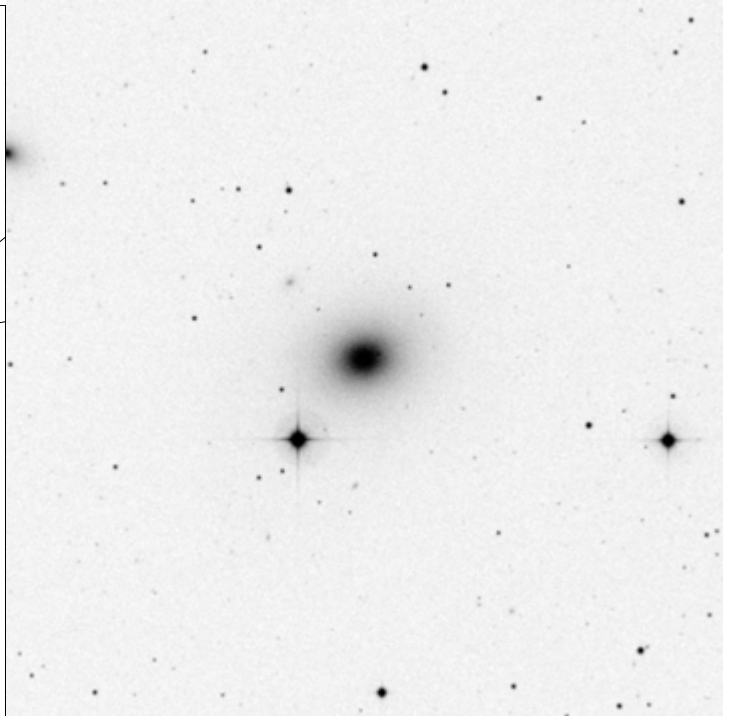
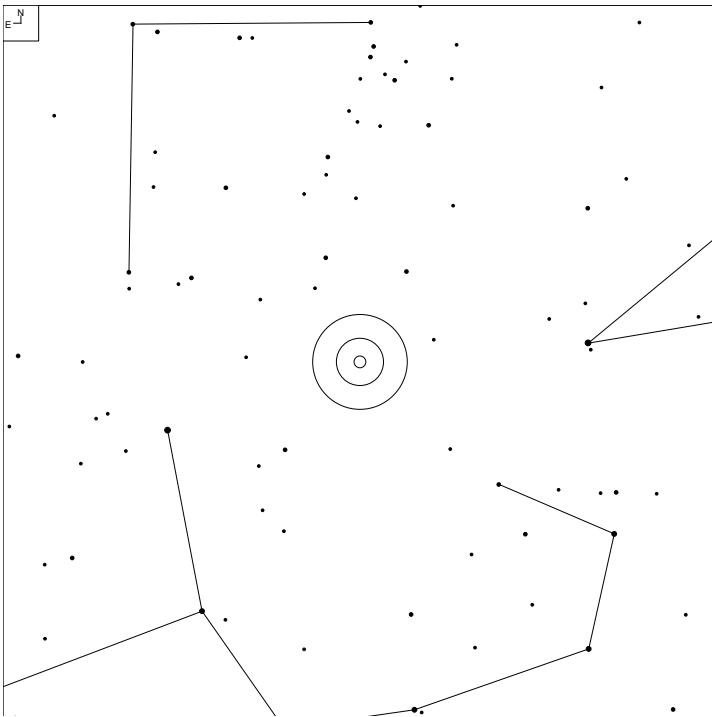
Herschel	RA	Dec	Mag	Size	Type
H II 113	12 27.0	+15 03	12.1b	3.3 x 1.1'	G SB(s)a sp

NGC 4450 (Coma Berenices)



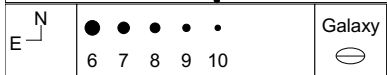
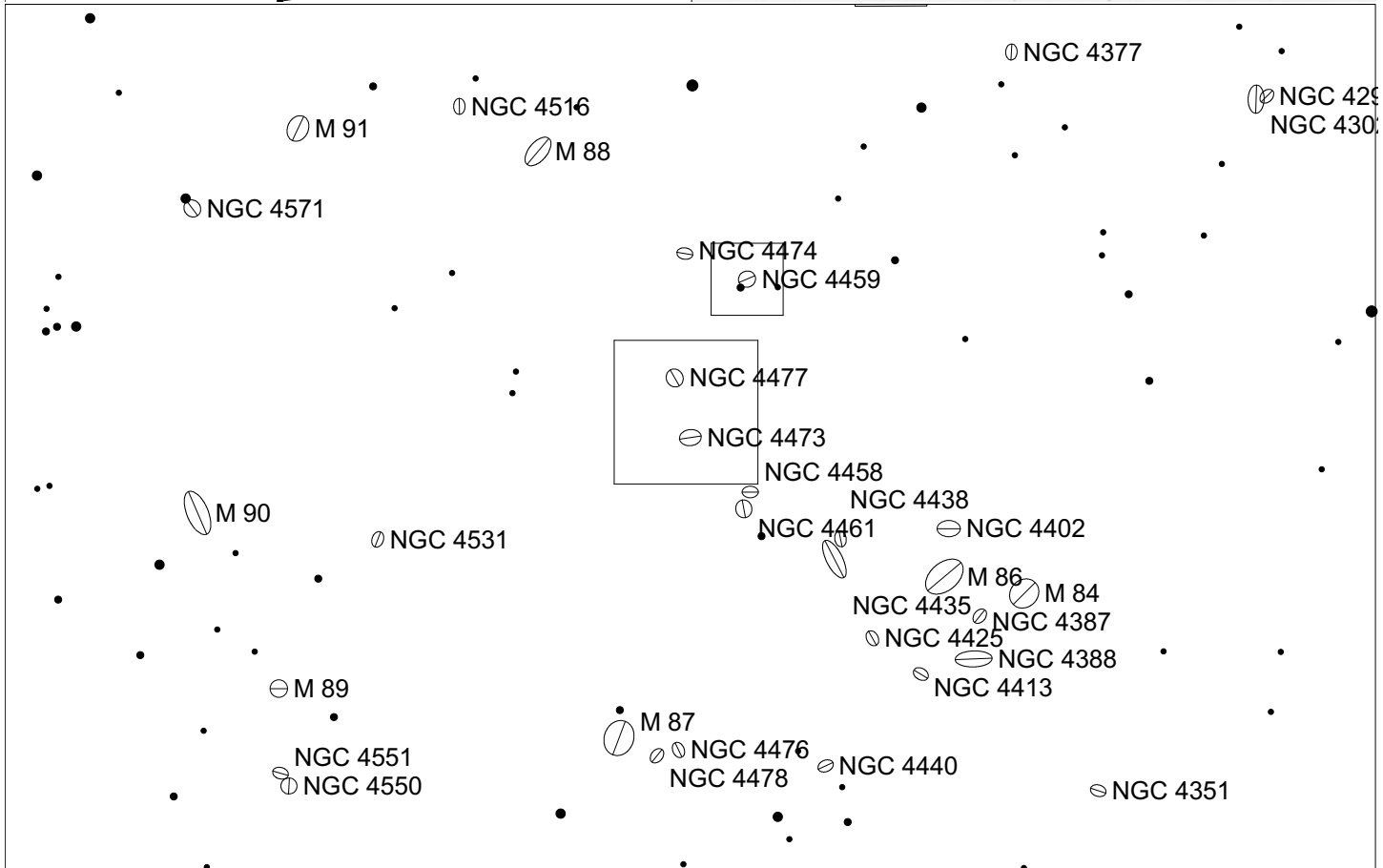
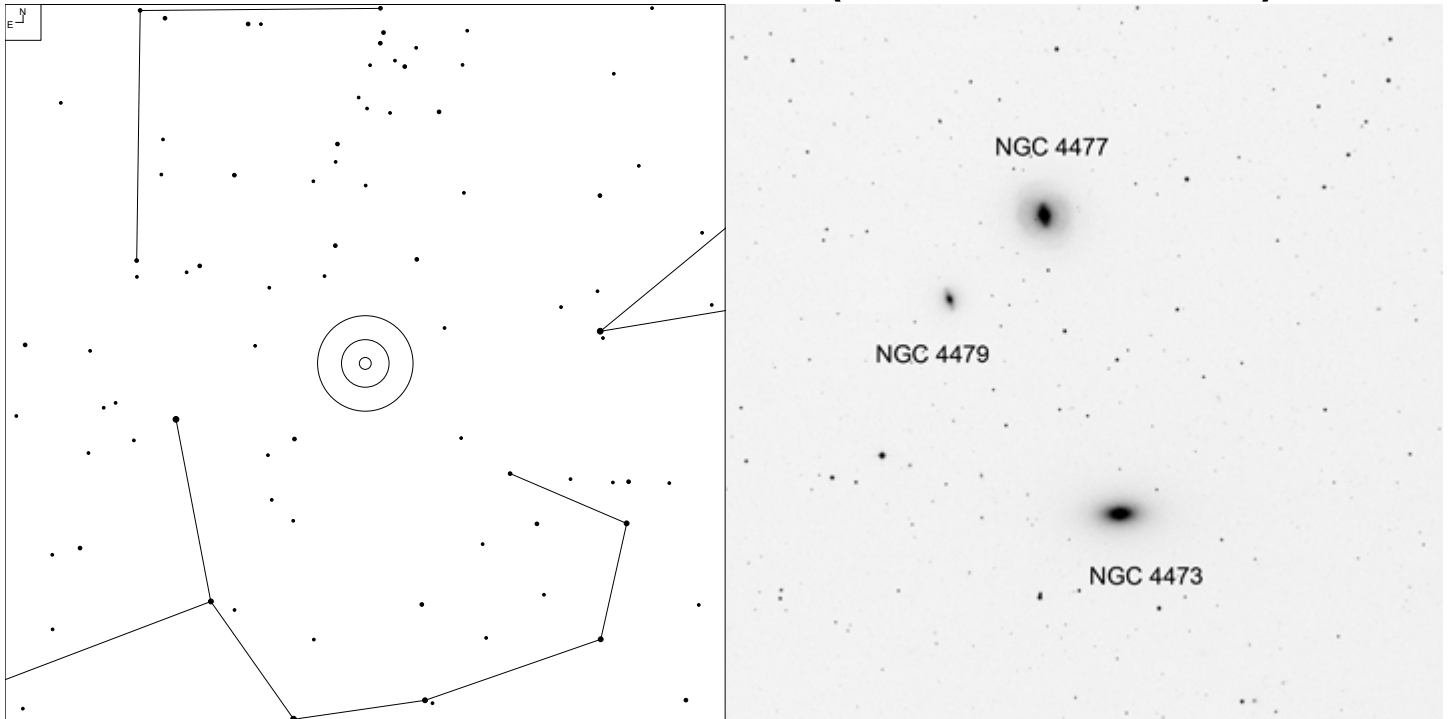
Herschel	RA	Dec	Mag	Size	Type
H II 56 / H II 90	12 28.6	+17 06	10.9b	5.2 x 3.8'	G SA(s)ab

NGC 4459 (Coma Berenices)



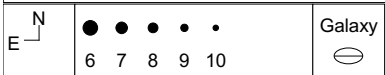
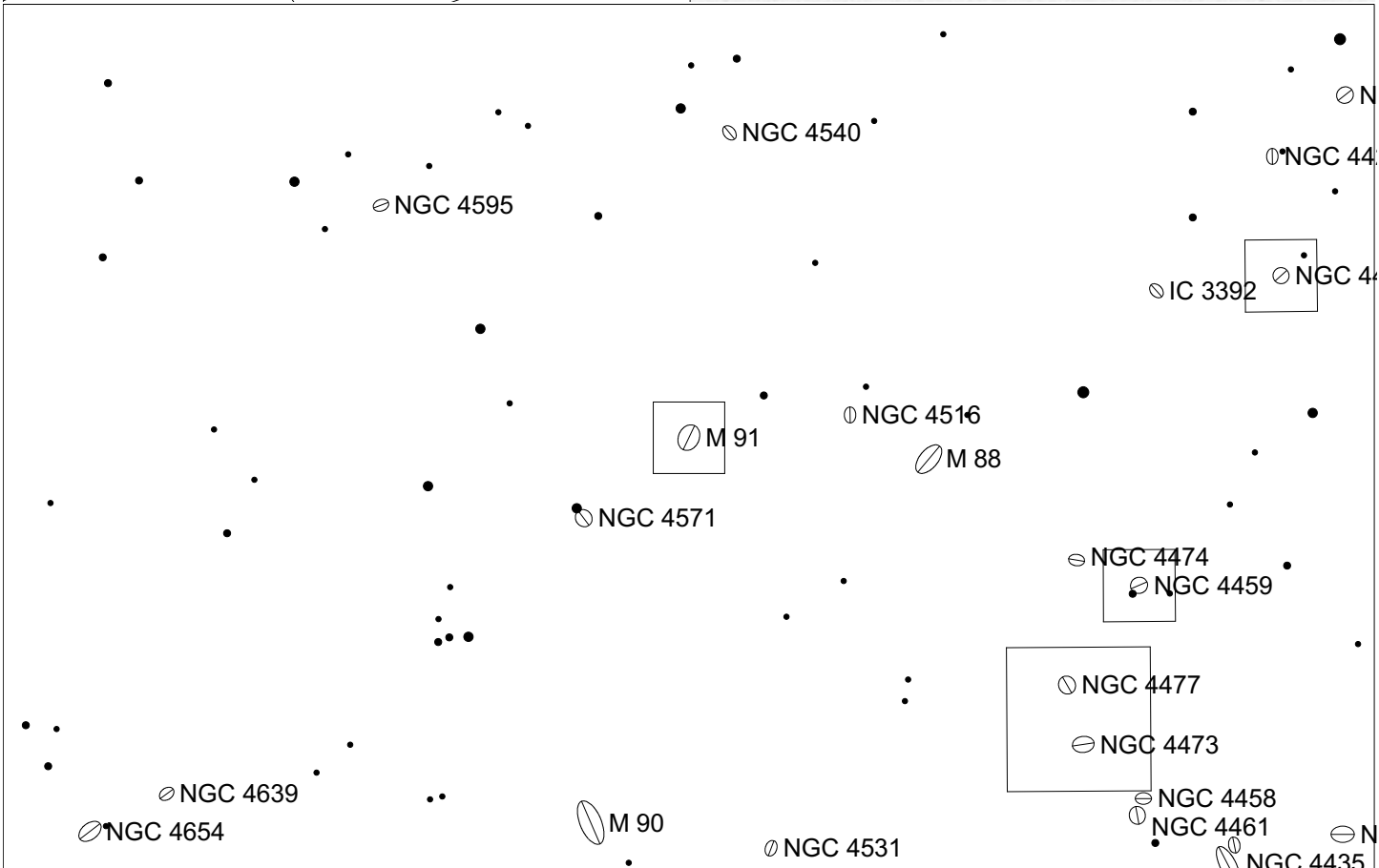
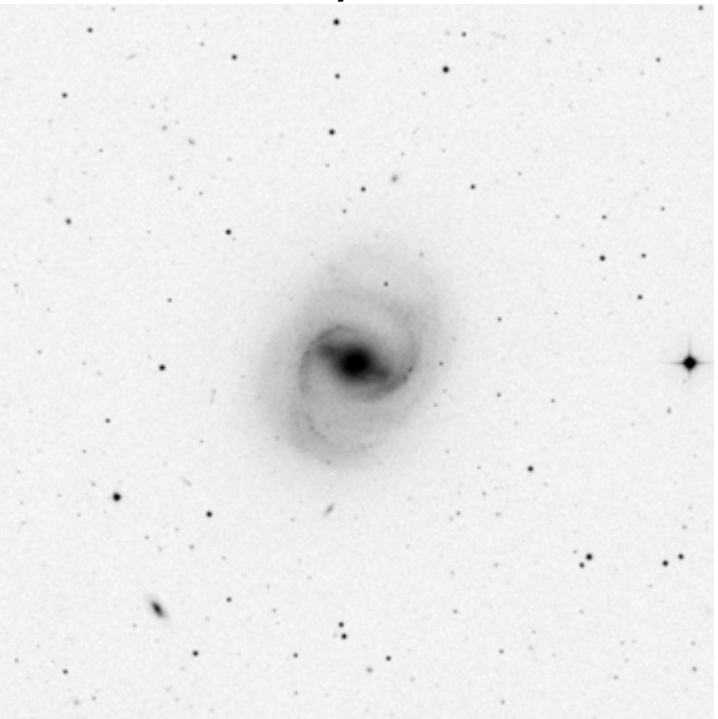
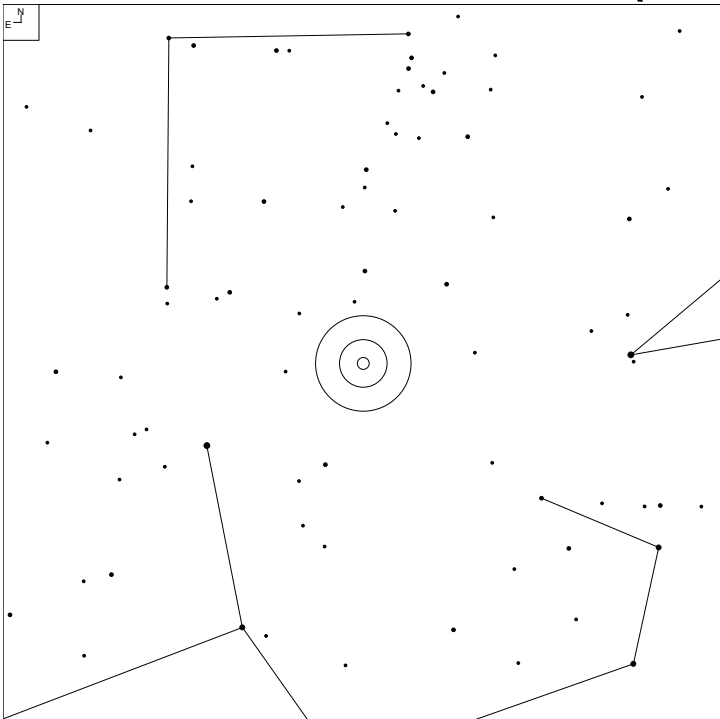
Herschel	RA	Dec	Mag	Size	Type
HI 161	12 29.1	+13 59	11.3b	3.5 x 2.6'	G SA(r)0+

NGC 4473 and NGC 4477 (Coma Berenices)



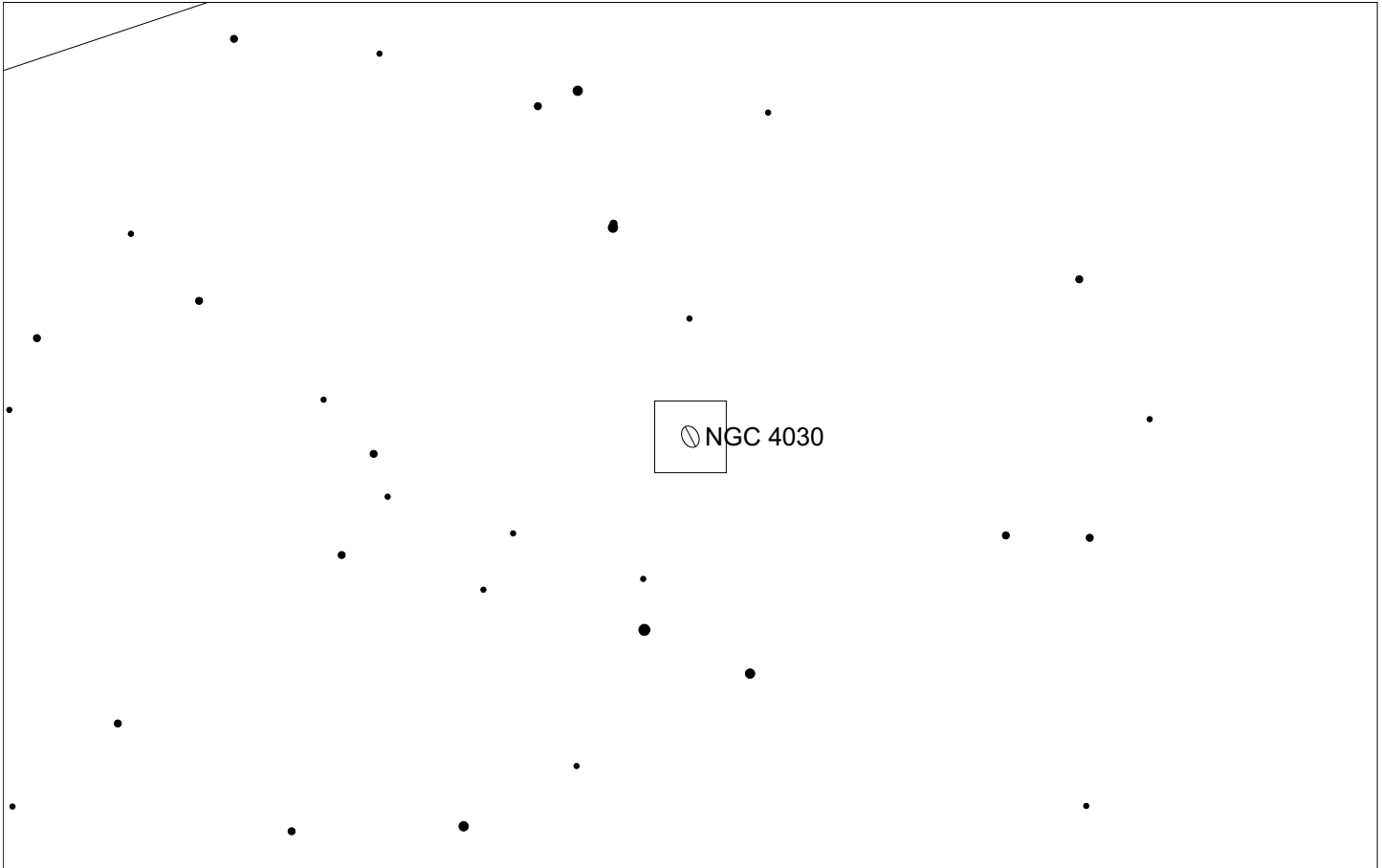
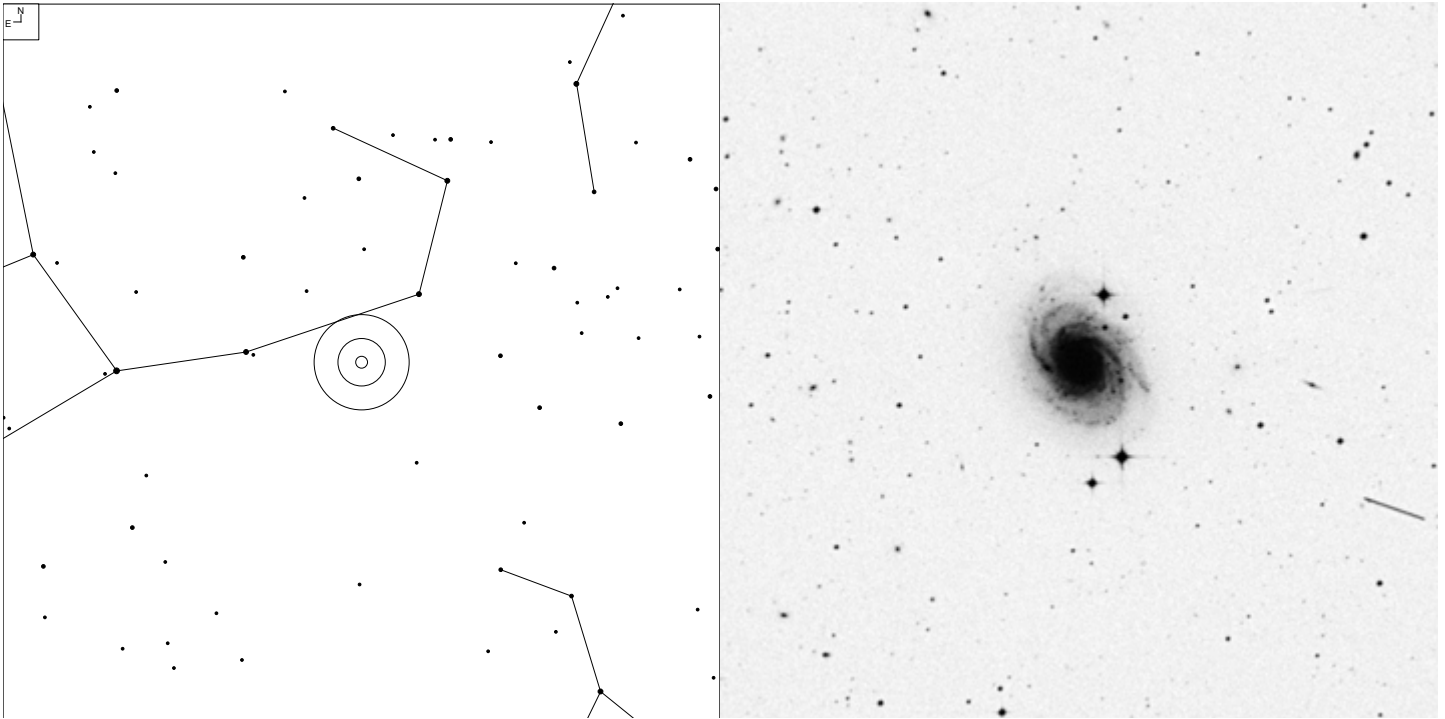
Herschel	RA	Dec	Mag	Size	Type
H II 114	12 29.9	+13 26	11.2b	4.5 x 2.5'	G E5
H II 115	12 30.1	+13 39	11.4b	3.8 x 3.4'	G SB(s)0:?

NGC 4548 (Coma Berenices)



Herschel	RA	Dec	Mag	Size	Type
H II 120	12 35.5	+14 30	11.0b	5.4 x 4.2'	G SB(rs)b

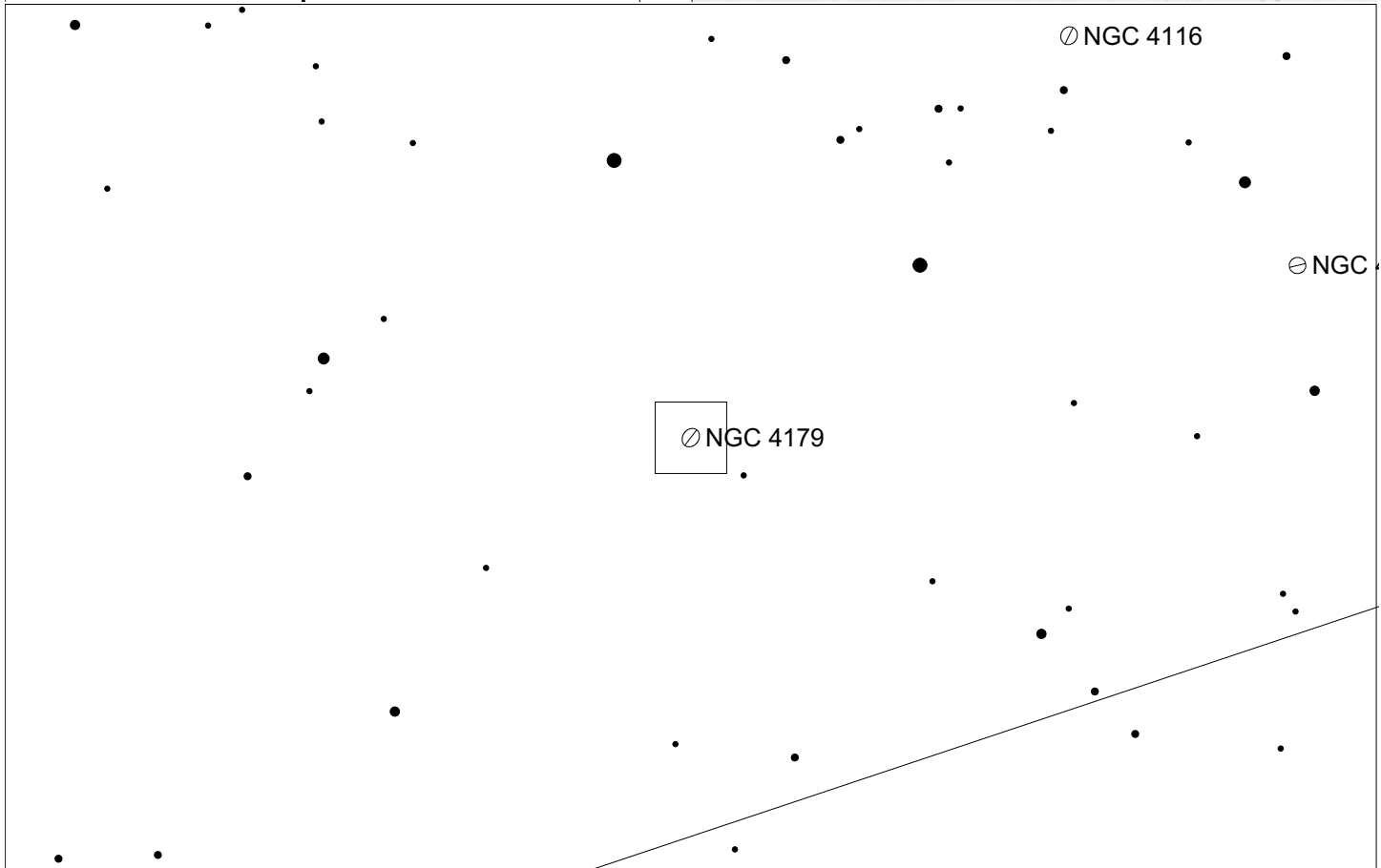
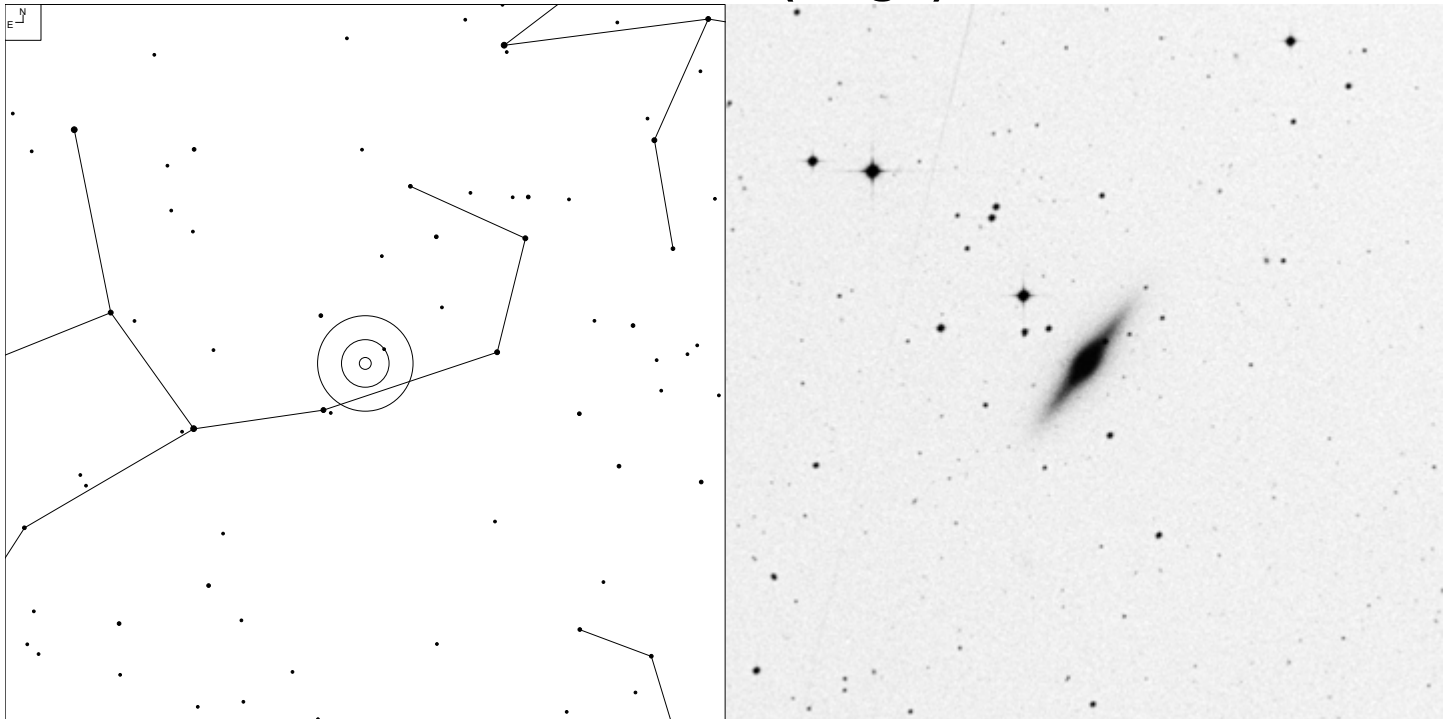
NGC 4030 (Virgo)



Galaxy
6 7 8 9 10

Herschel	RA	Dec	Mag	Size	Type
HI 121	12 00.4	-01 05	11.4p	4.6 x 3.2'	G SA(s)bc

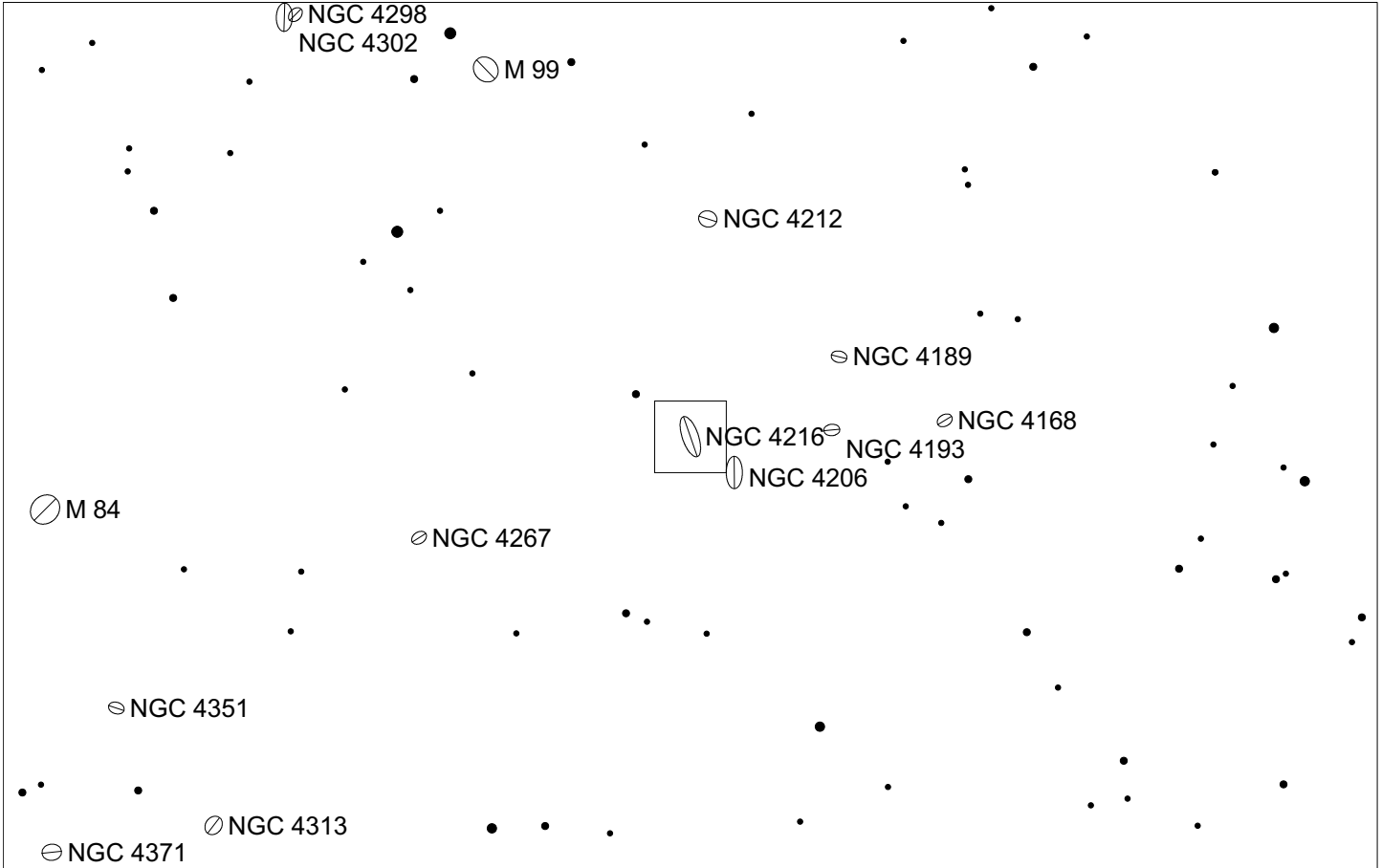
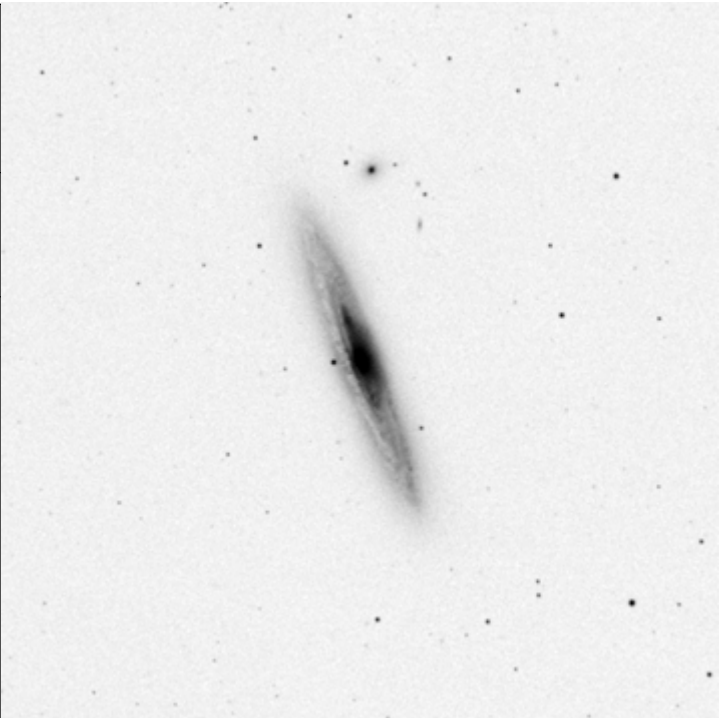
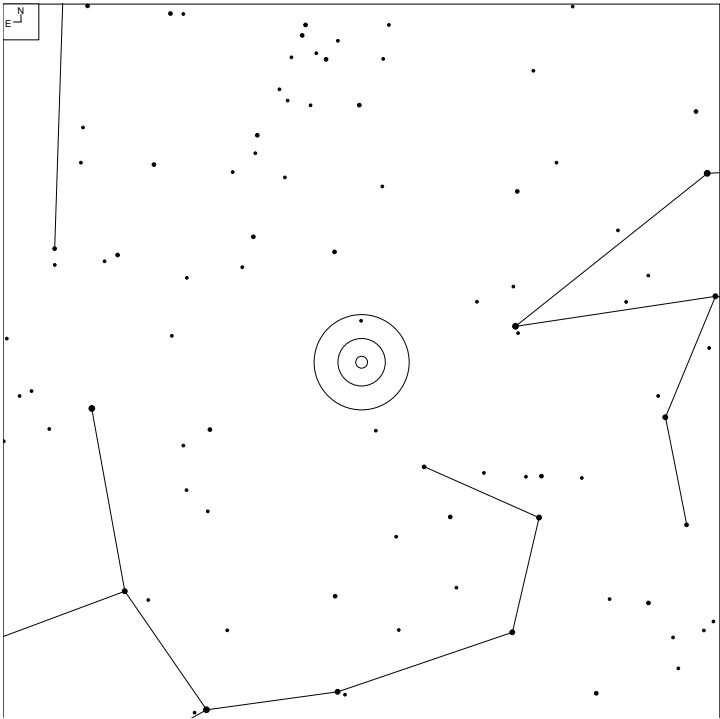
NGC 4179 (Virgo)



Galaxy
6 7 8 9 10

Herschel	RA	Dec	Mag	Size	Type
H 19	12 12.9	+01 19	11.9b	4.0 x 1.1'	G S0-: sp

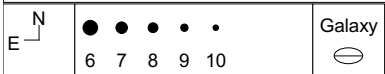
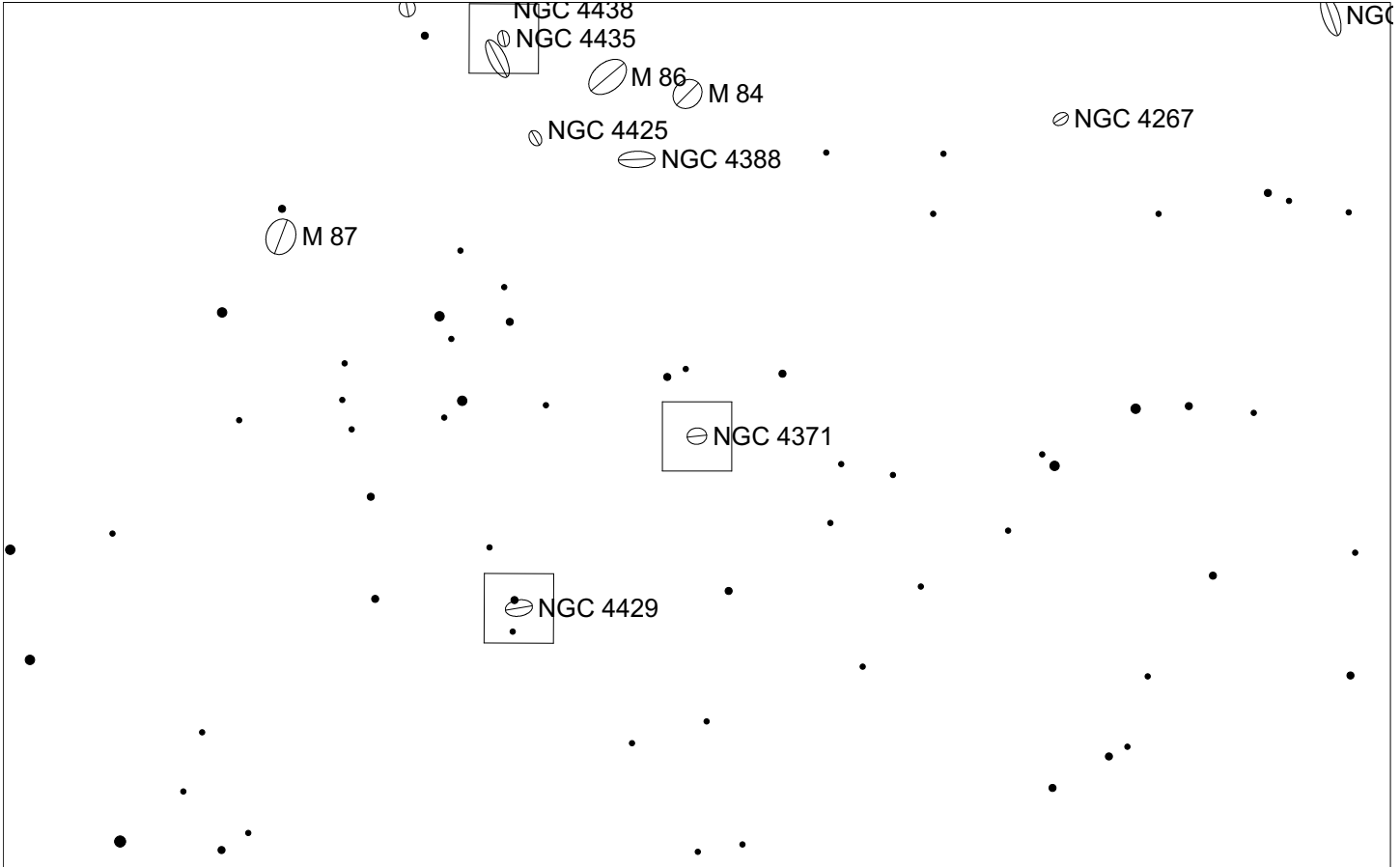
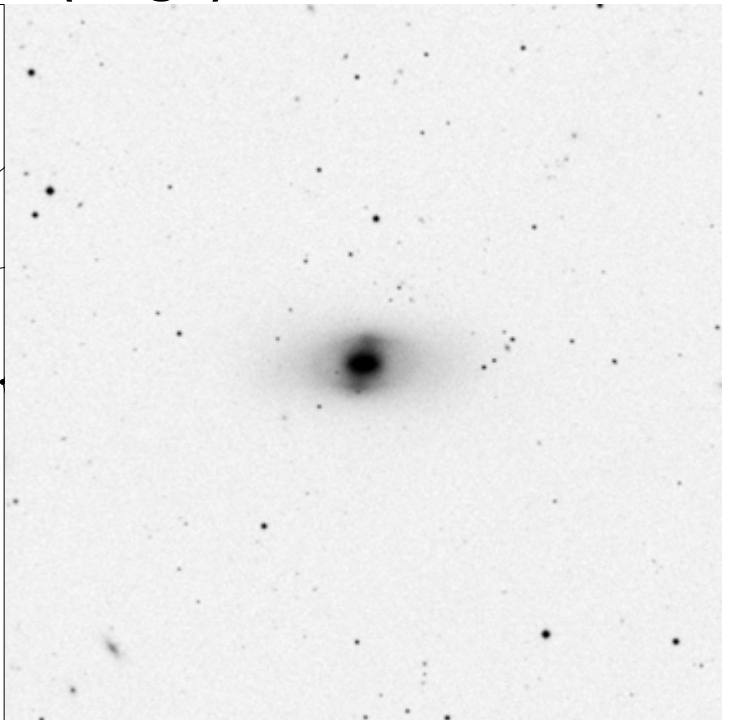
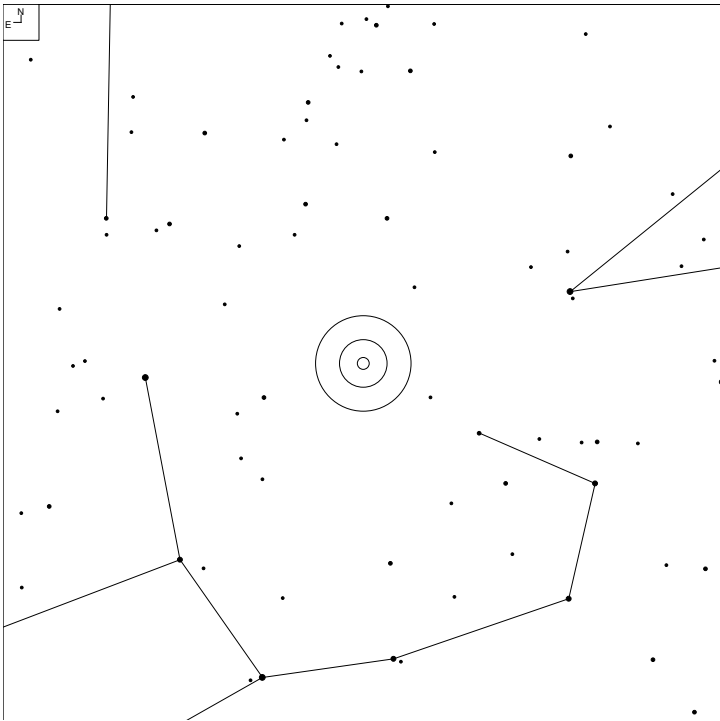
NGC 4216 (Virgo)



N E	● ● ● ● ●	Galaxy ☉
	6 7 8 9 10	

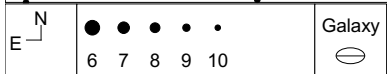
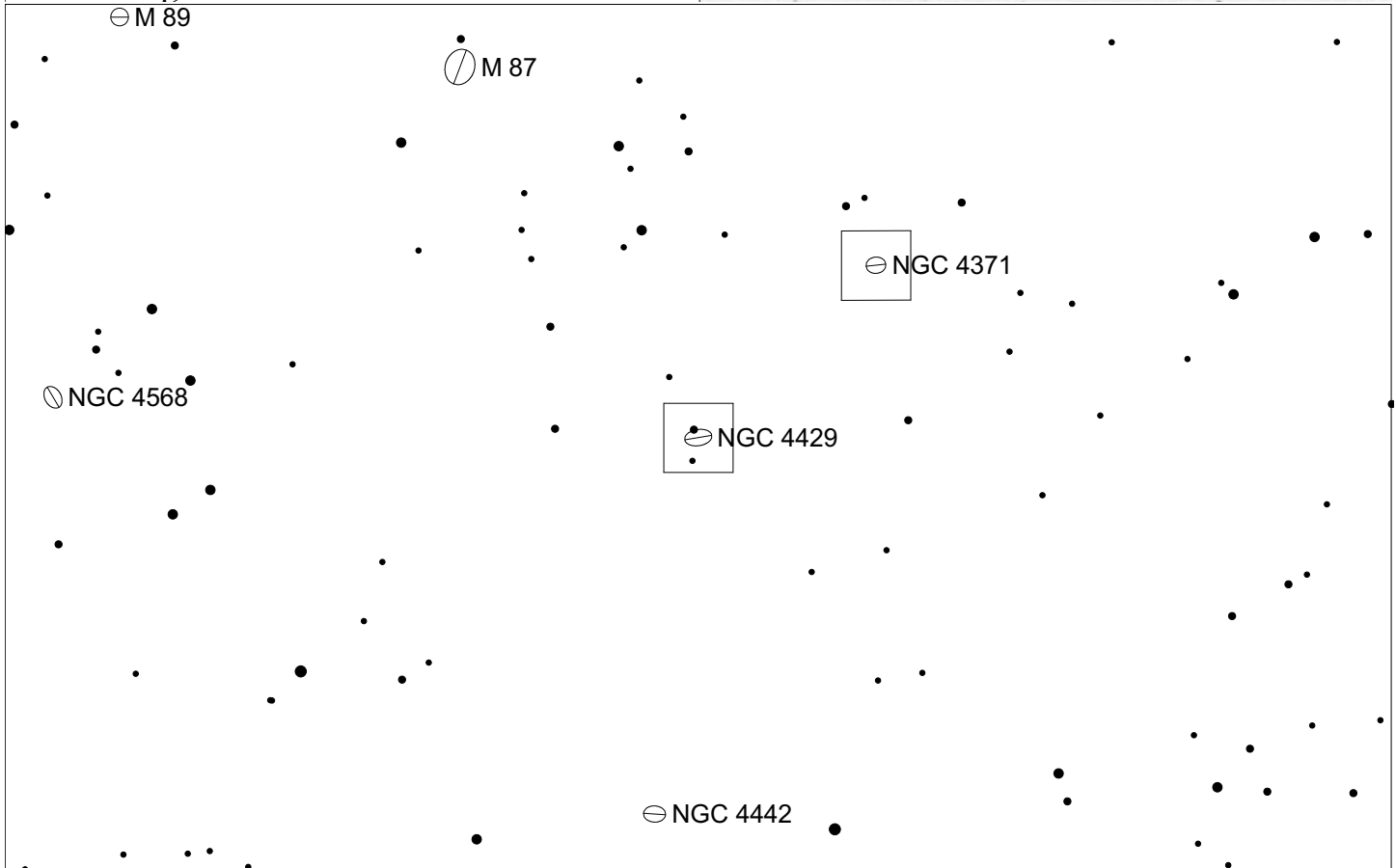
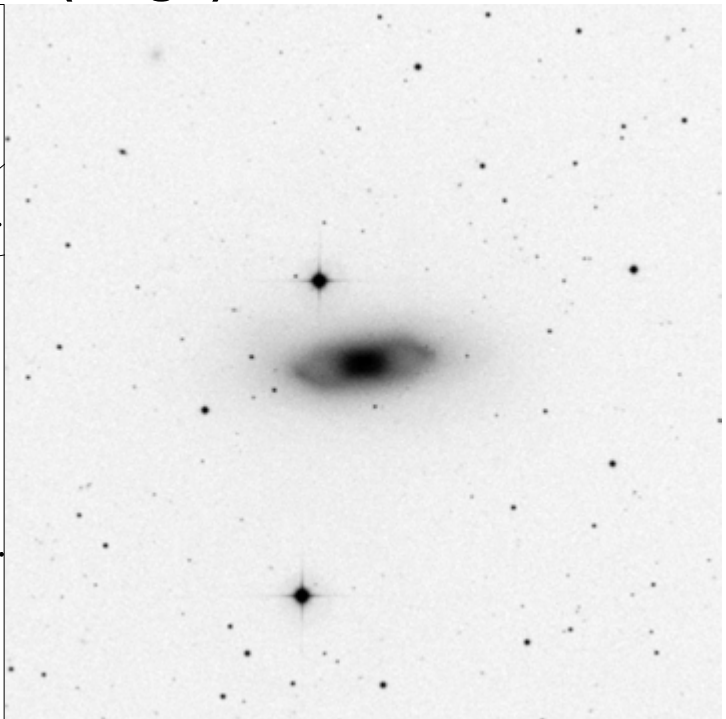
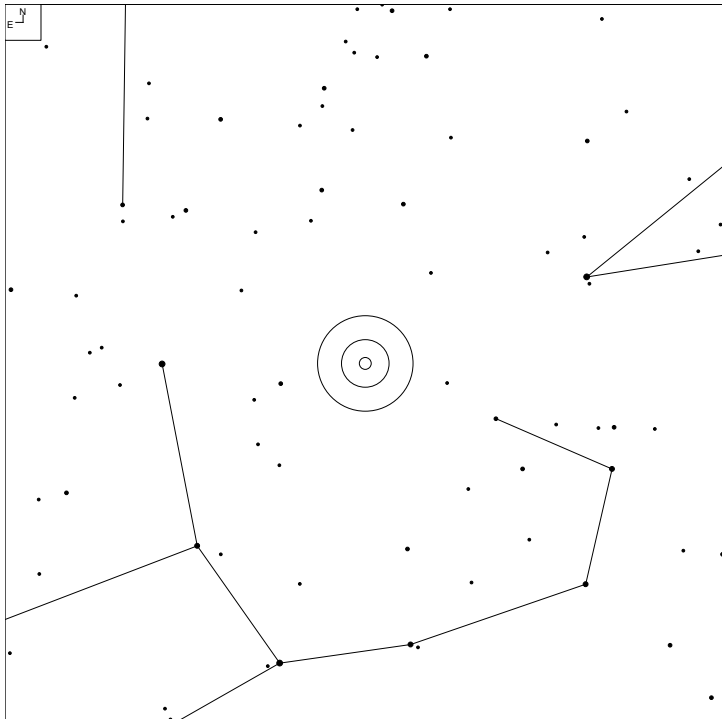
Herschel	RA	Dec	Mag	Size	Type
H I 35	12 15.9	+13 09	11.0b	8.7 x 1.7'	G SAB(s)b:

NGC 4371 (Virgo)



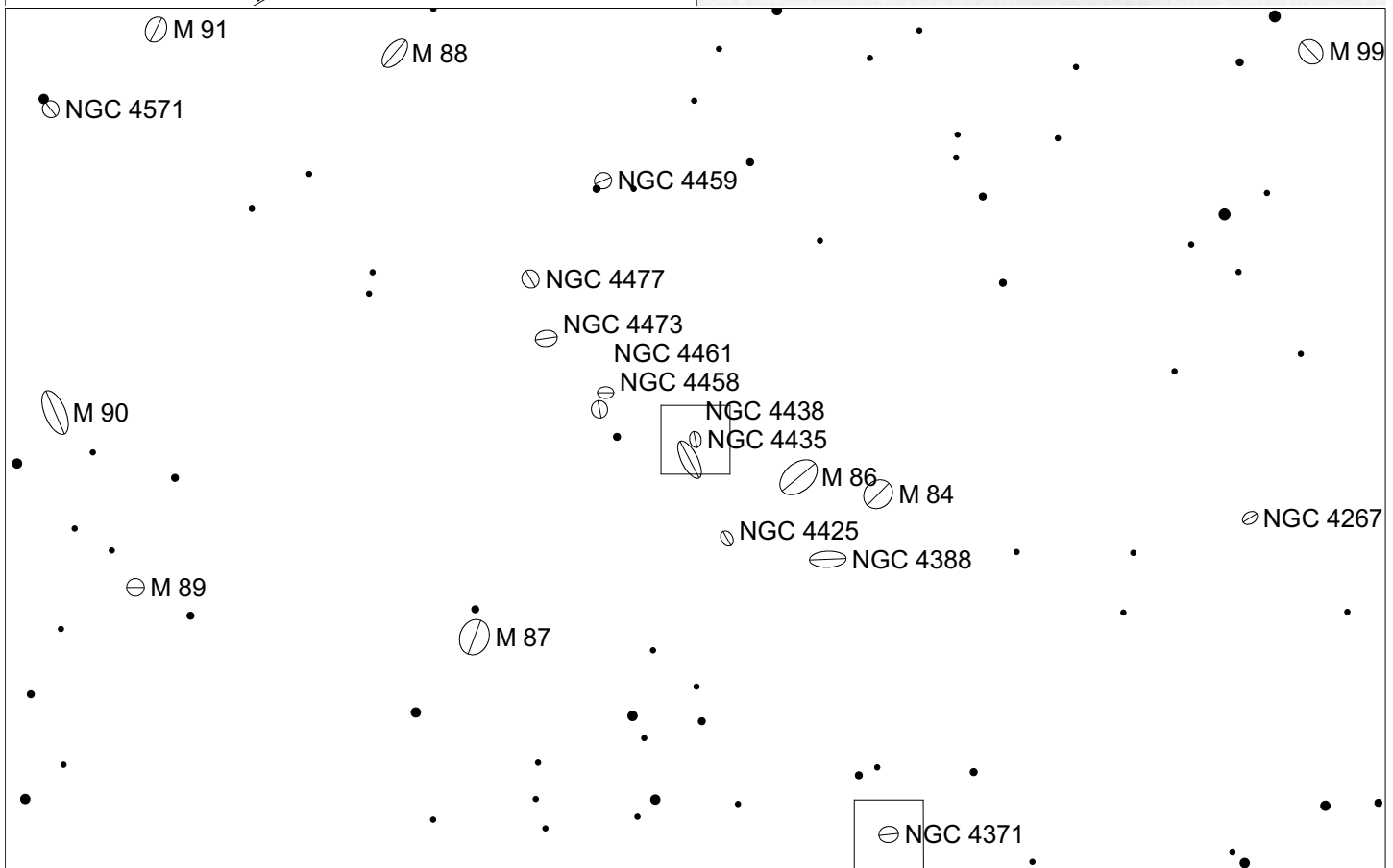
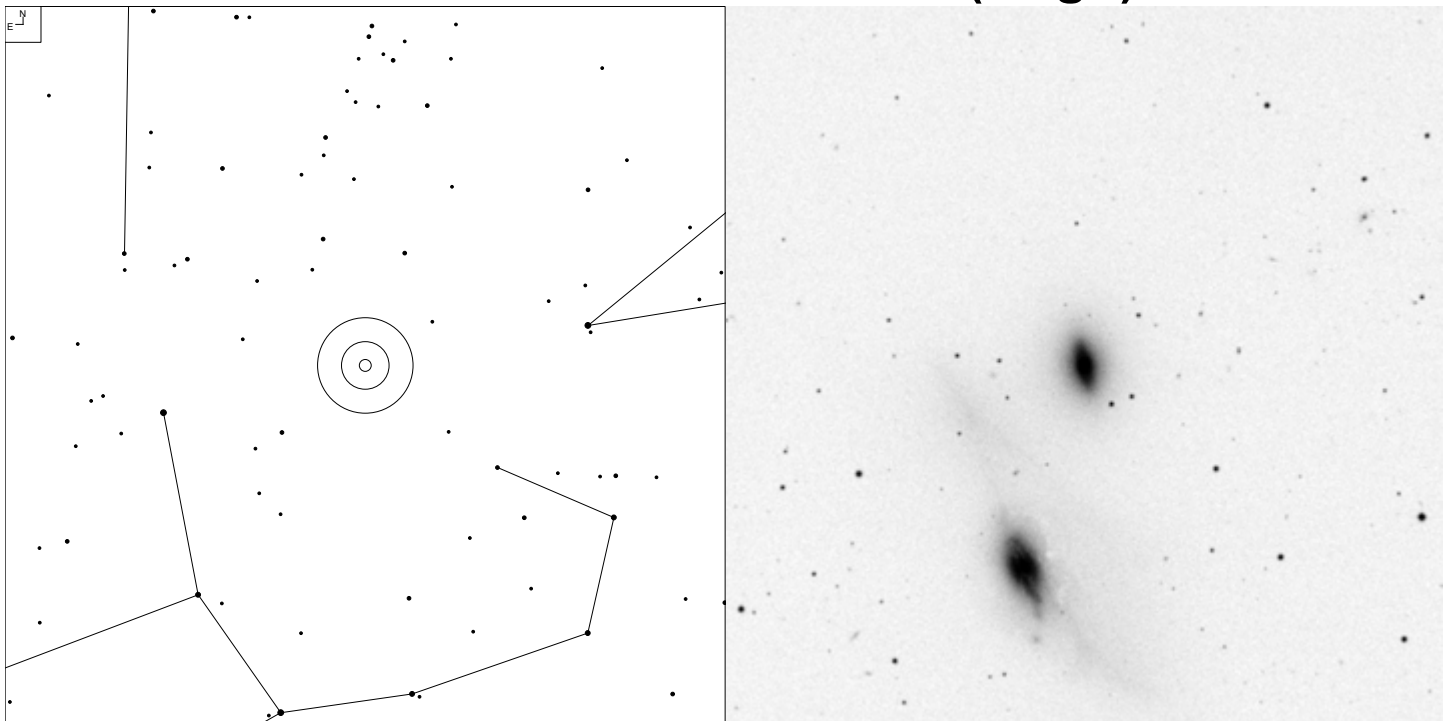
Herschel	RA	Dec	Mag	Size	Type
H I 22	12 25.0	+11 43	11.8b	4.0 x 2.2'	G SB(r)0+

NGC 4429 (Virgo)



Herschel	RA	Dec	Mag	Size	Type
H II 65	12 27.5	+11 07	11.0b	5.6 x 2.5'	G SA(r)0+

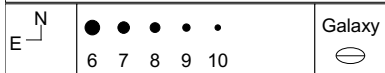
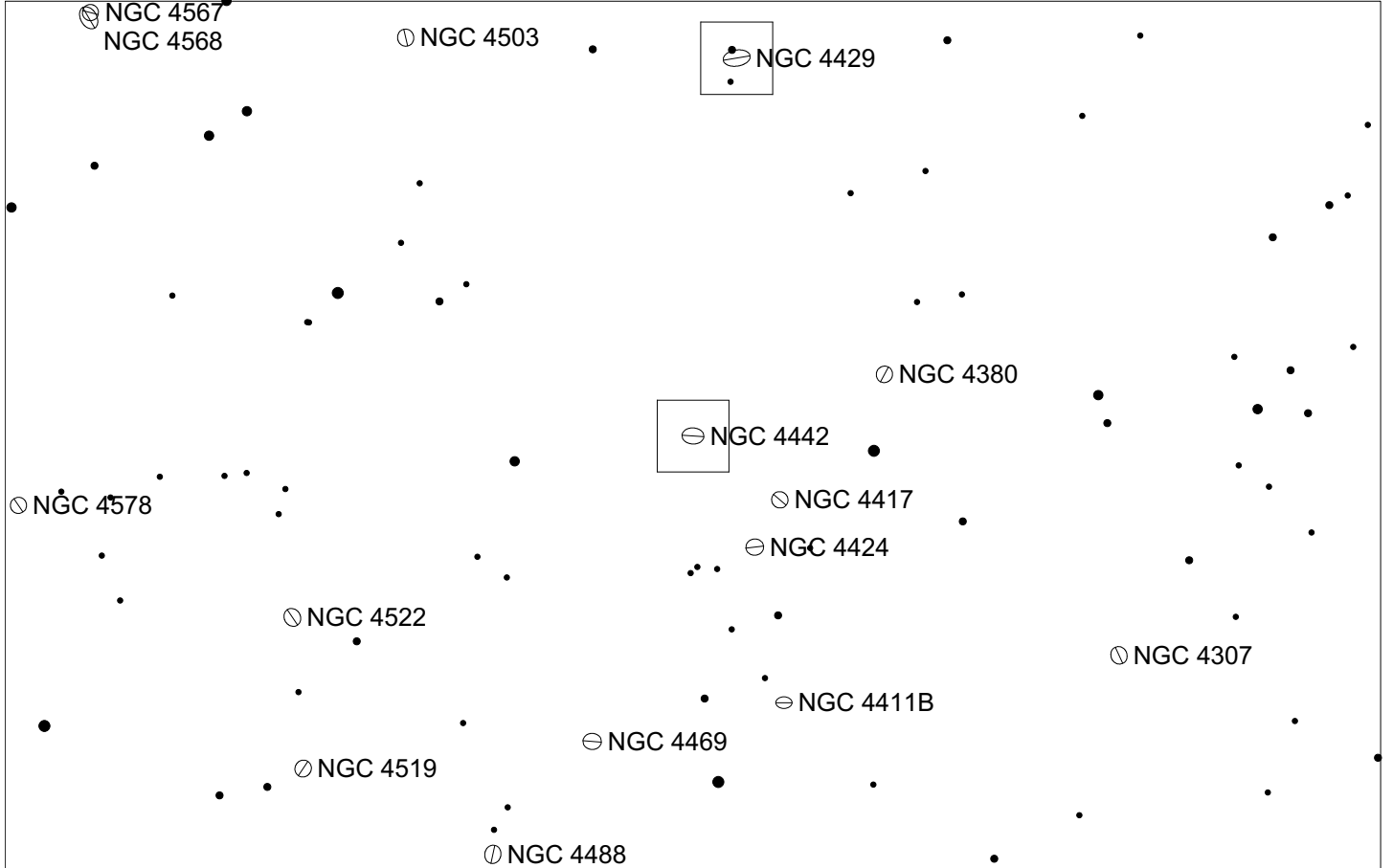
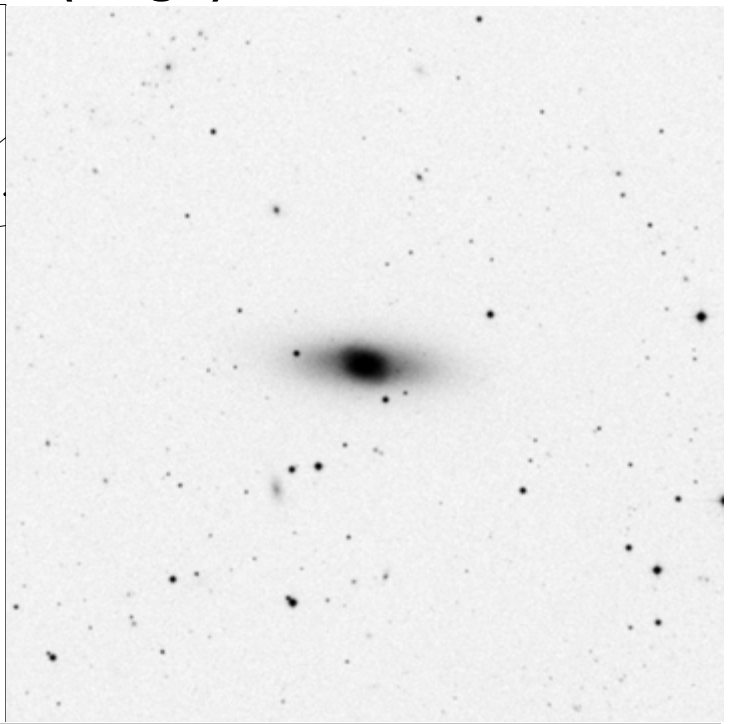
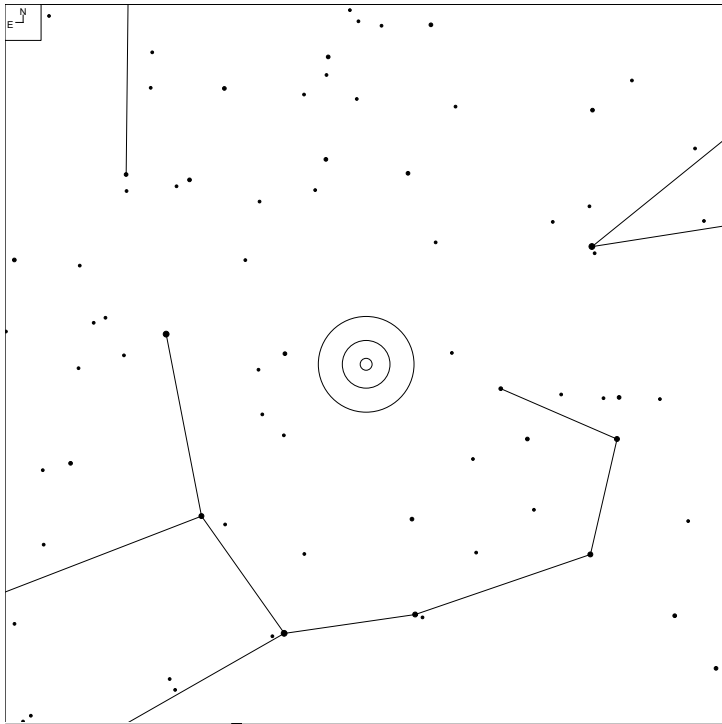
NGC 4435 and NGC 4438 (Virgo)



E ↙ N ↑	● ● ● ● ●	Galaxy ⊖
	6 7 8 9 10	

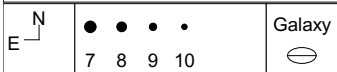
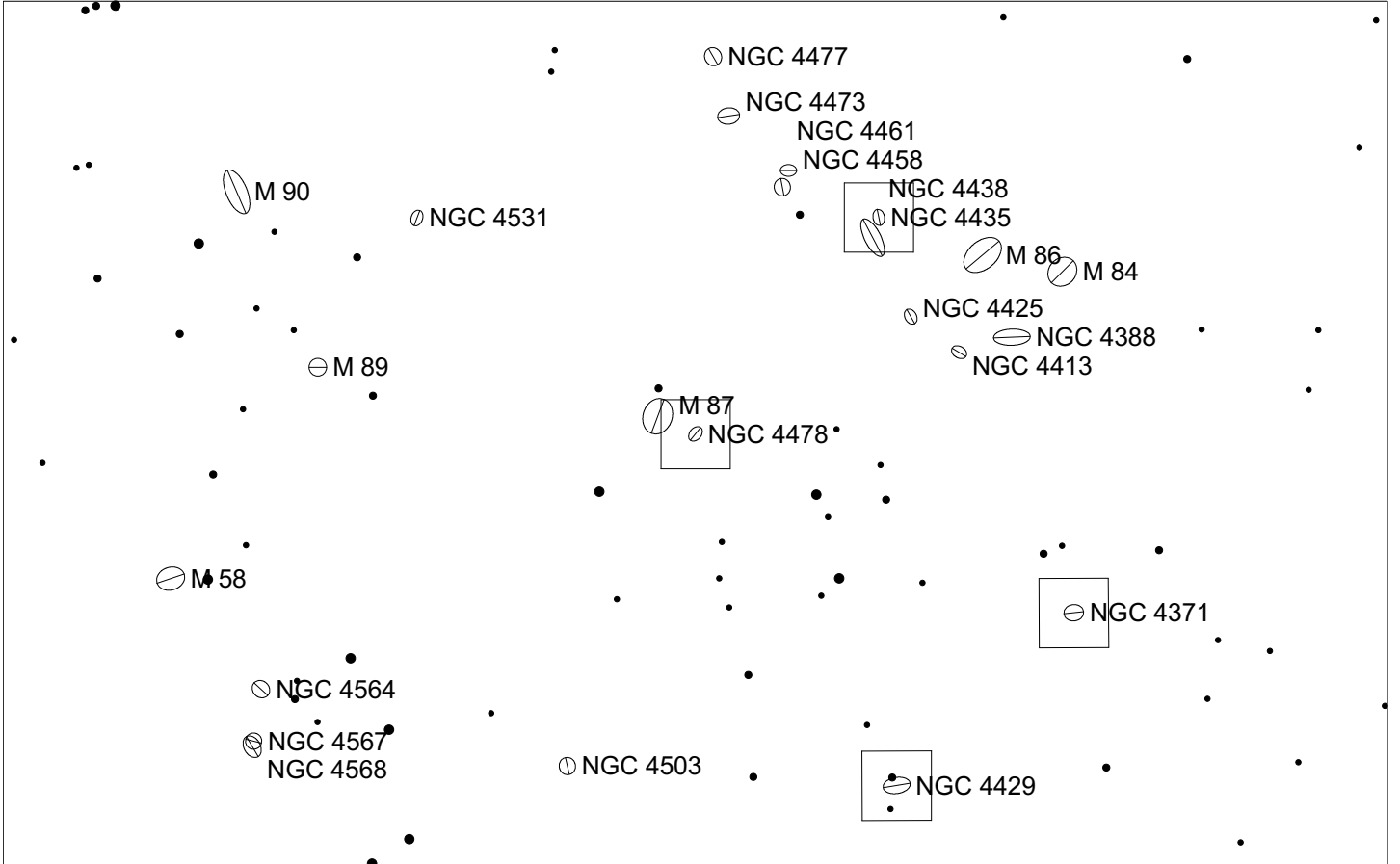
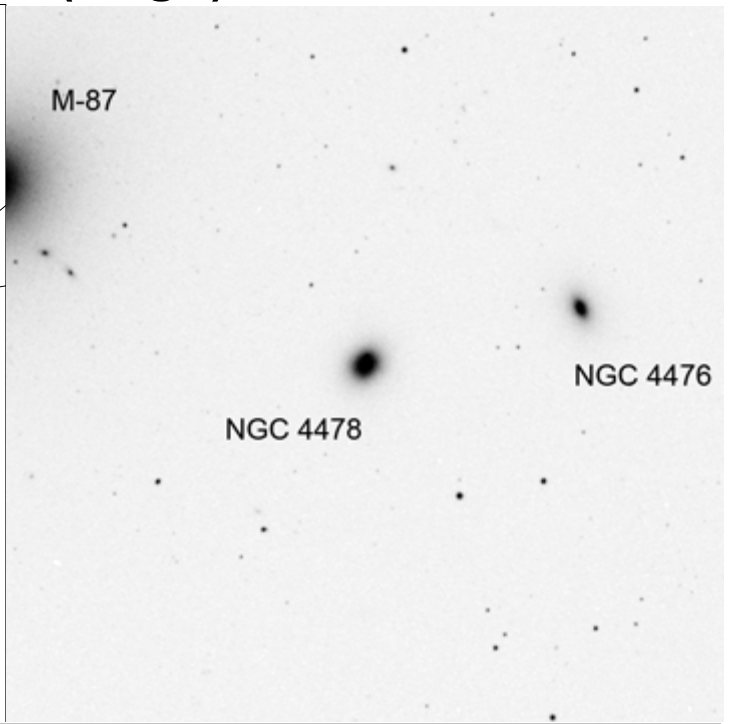
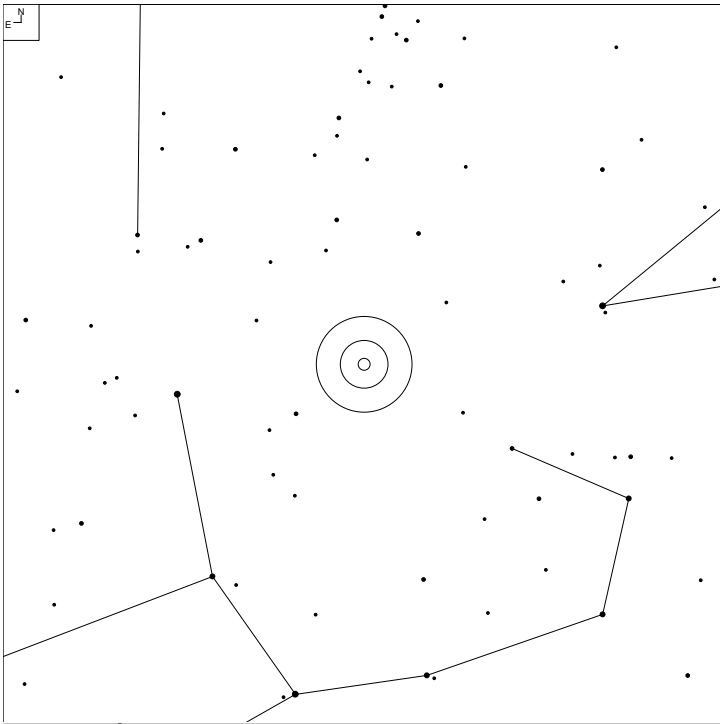
Herschel	RA	Dec	Mag	Size	Type
H I 28	12 27.7	+13 05	11.7b	2.7 x 2.0'	G SB(s)0°
H I 28	12 27.8	+13 01	11.0b	8.6 x 3.1'	G SA(s)0/a pec:

NGC 4442 (Virgo)



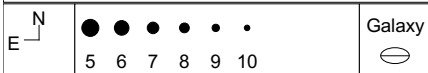
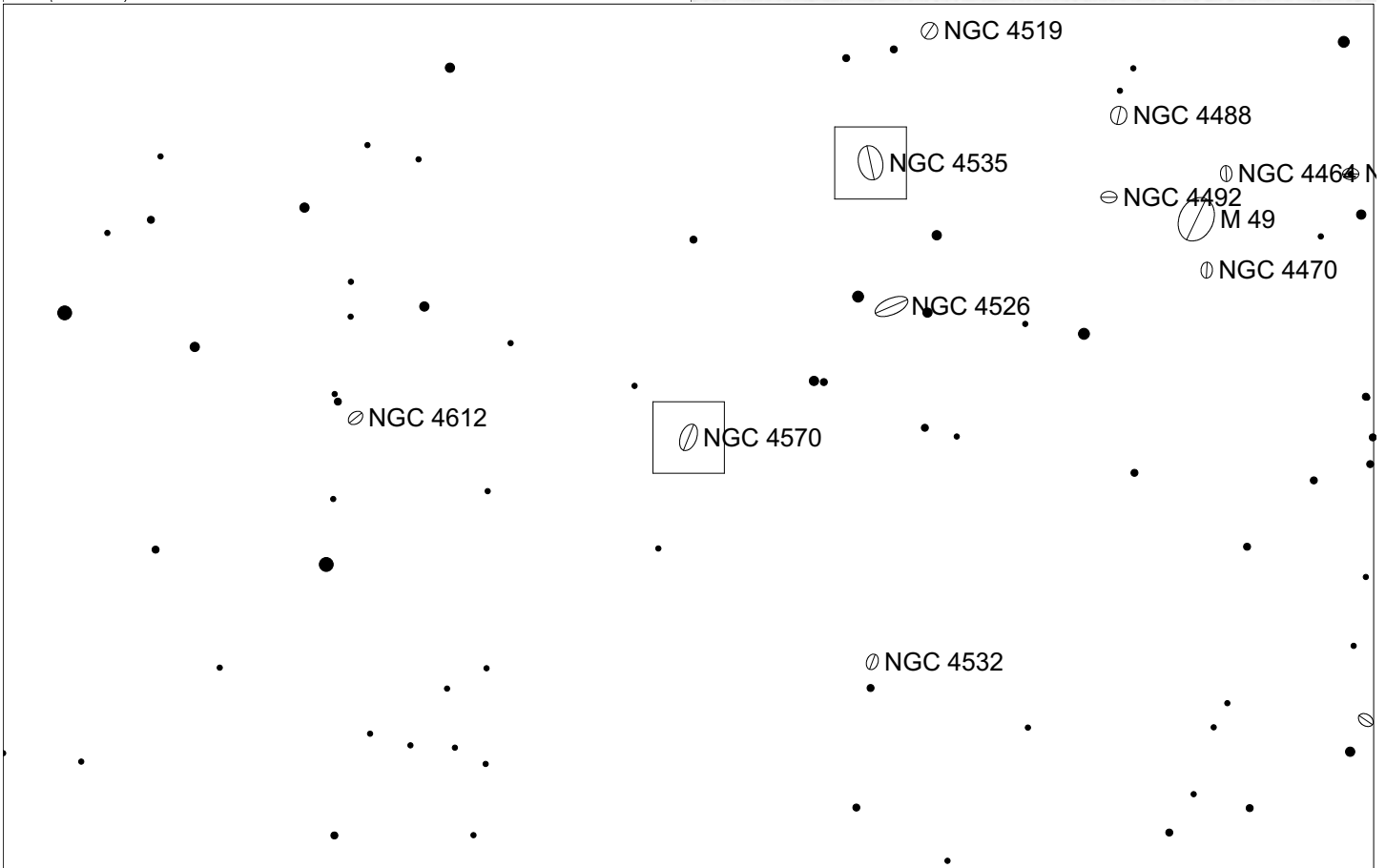
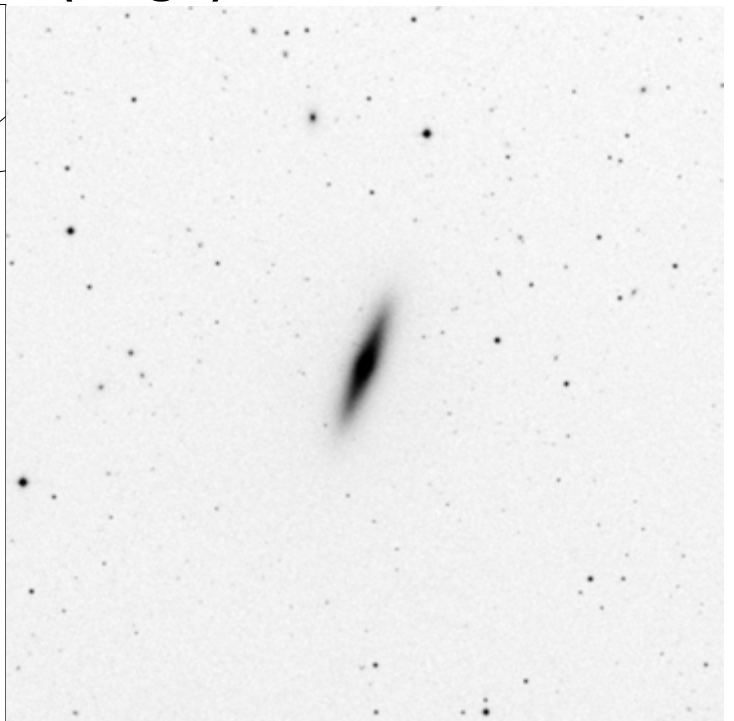
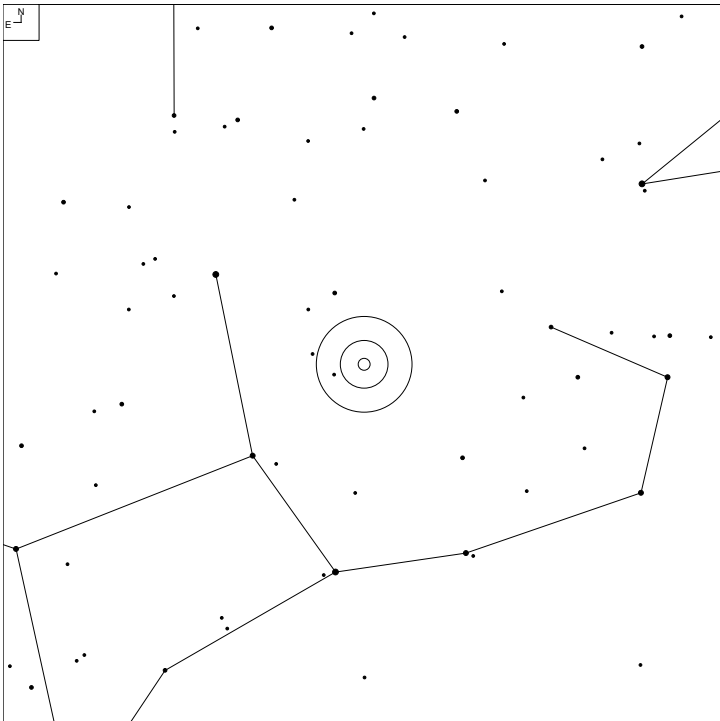
Herschel	RA	Dec	Mag	Size	Type
H II 156	12 28.1	+09 49	11.4b	4.5 x 1.7'	G SB(s)0°

NGC 4478 (Virgo)



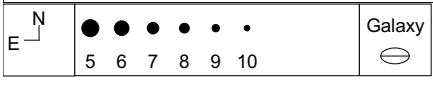
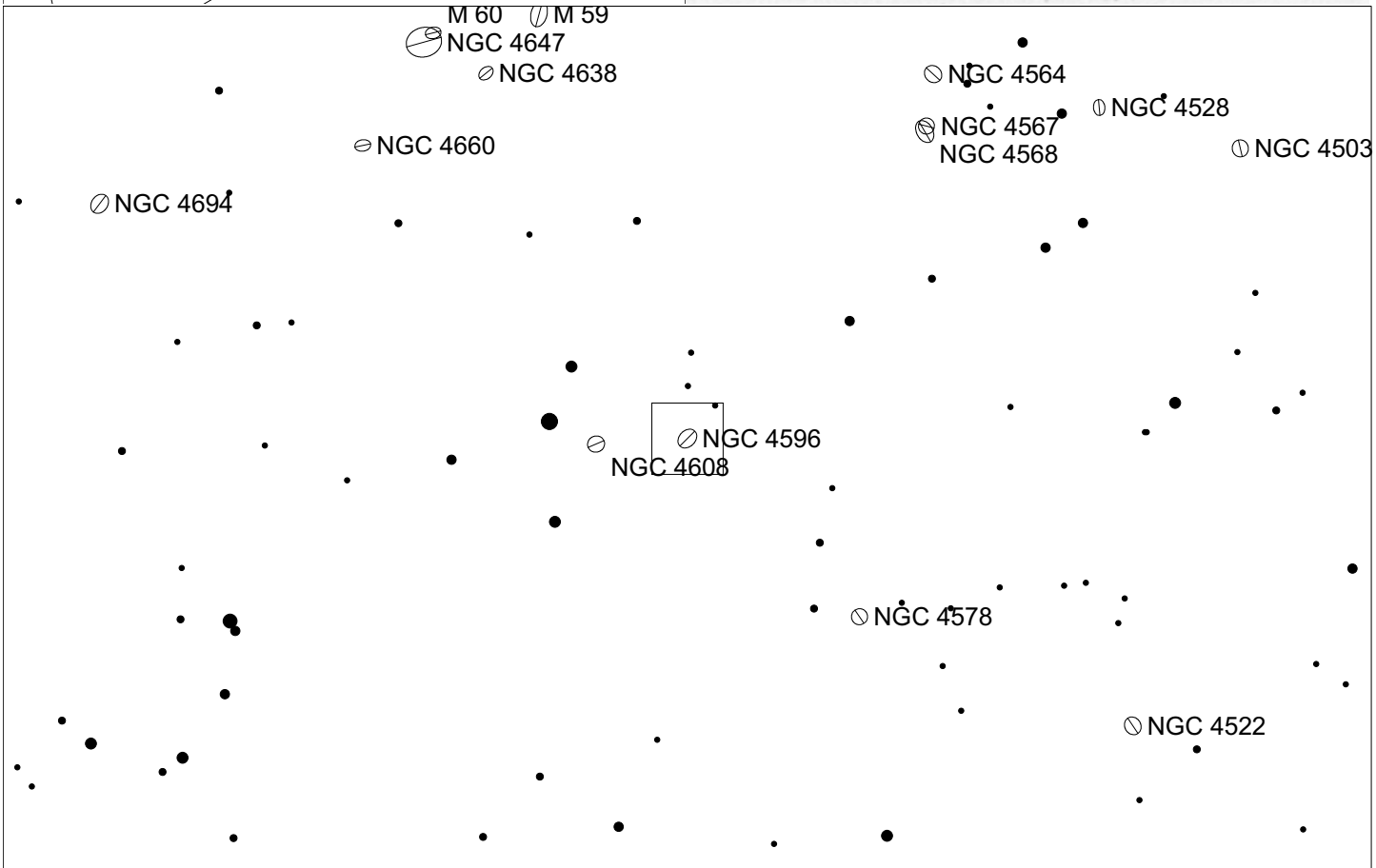
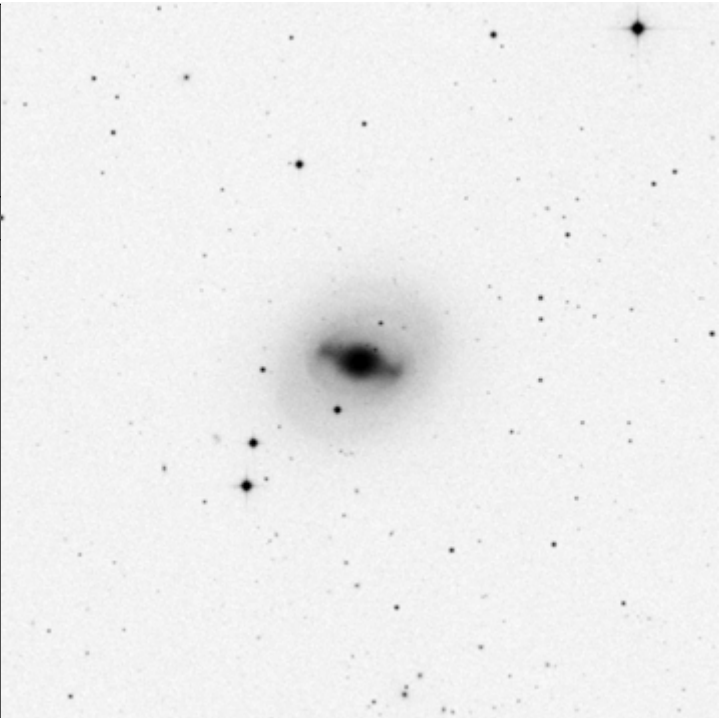
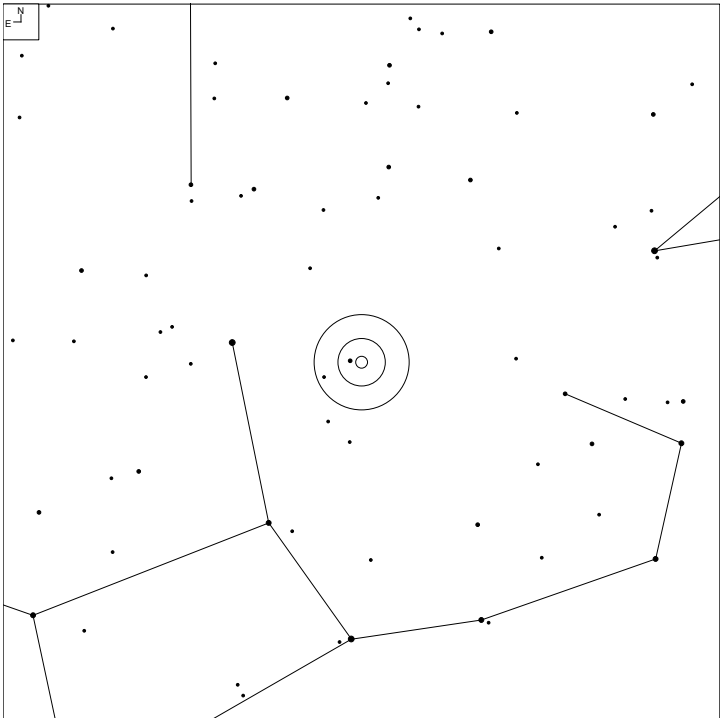
Herschel	RA	Dec	Mag	Size	Type
H II 124	12 30.4	+12 20	12.4b	1.9 x 1.6'	G E2

NGC 4570 (Virgo)



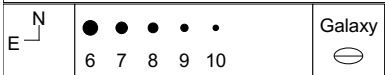
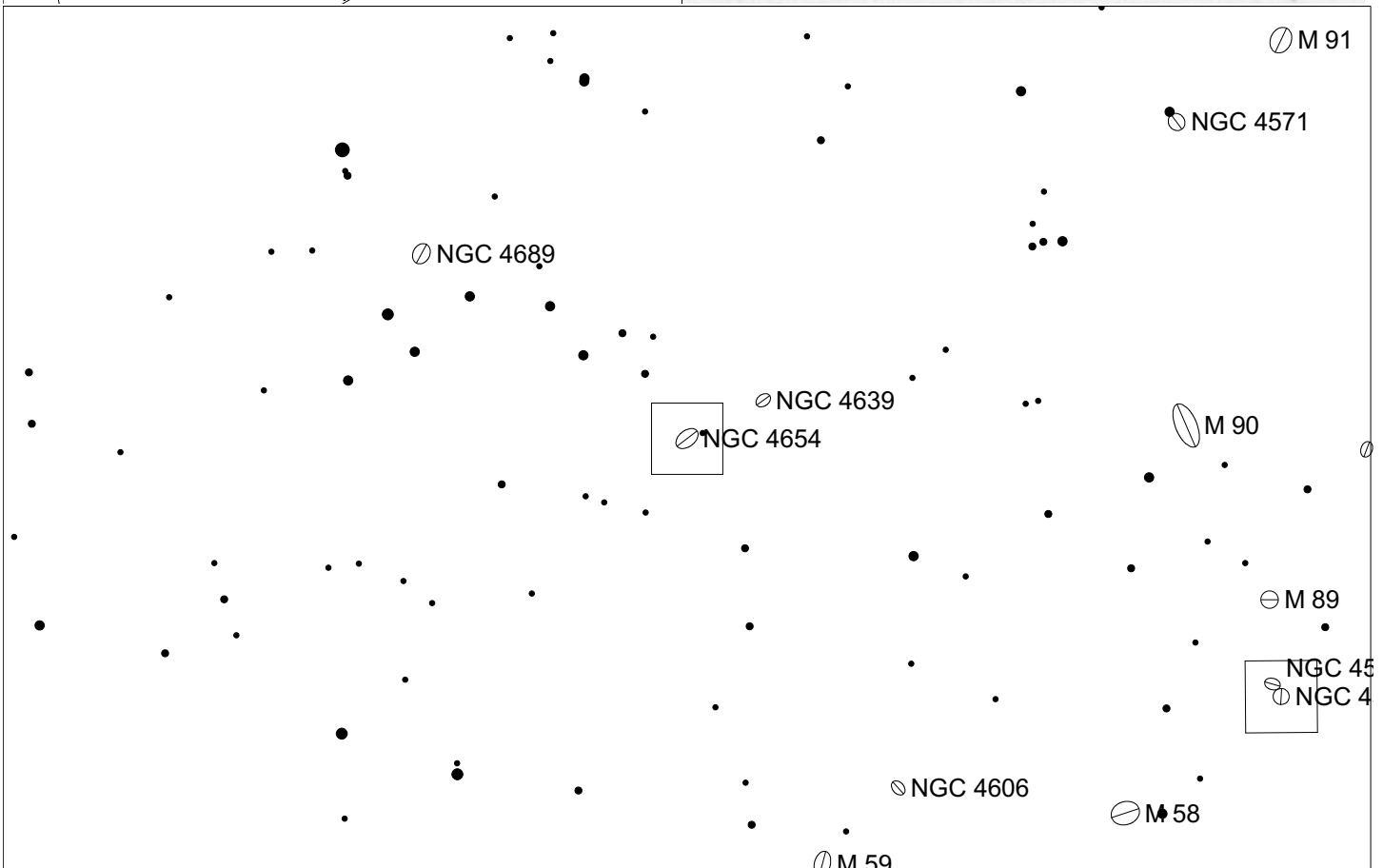
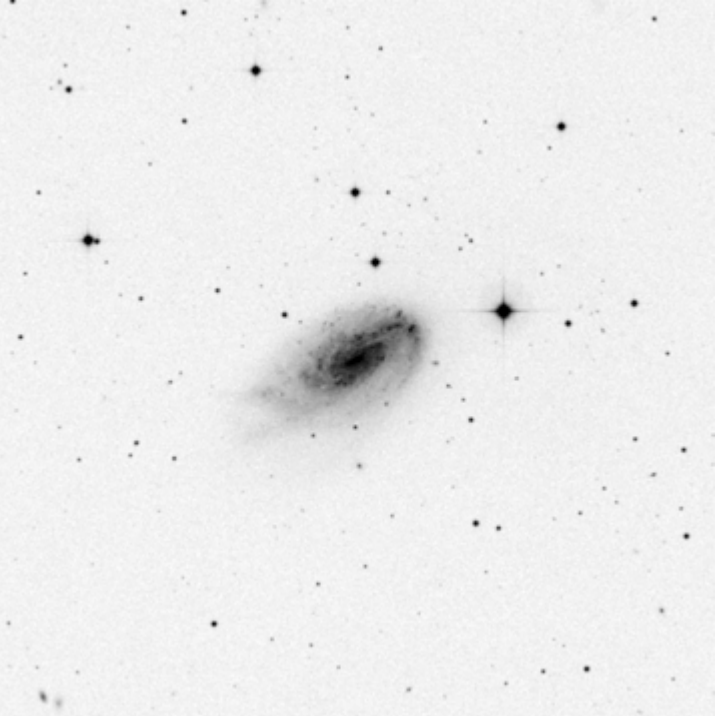
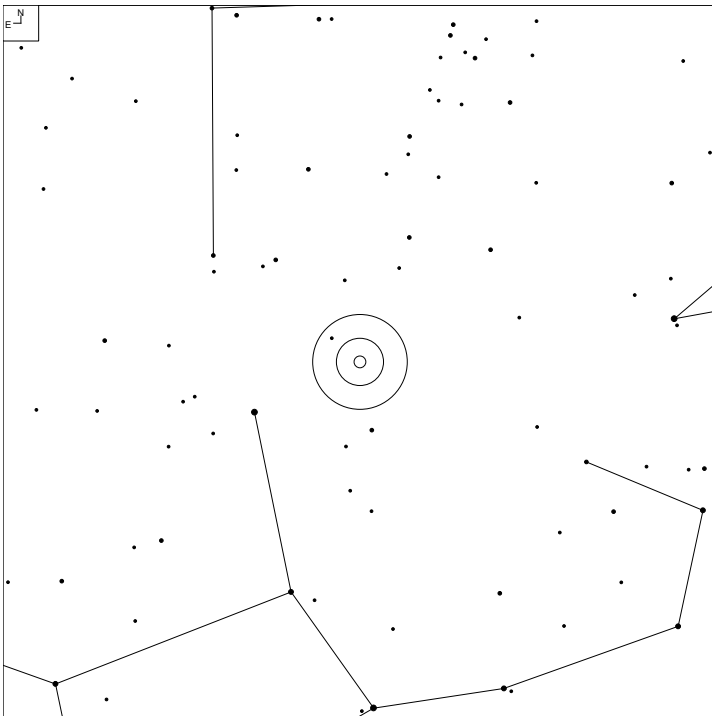
Herschel	RA	Dec	Mag	Size	Type
H I 32	12 36.9	+07 15	11.8b	5.7 x 1.6'	G S0 sp

NGC 4596 (Virgo)



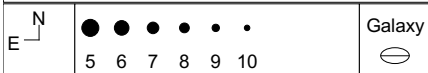
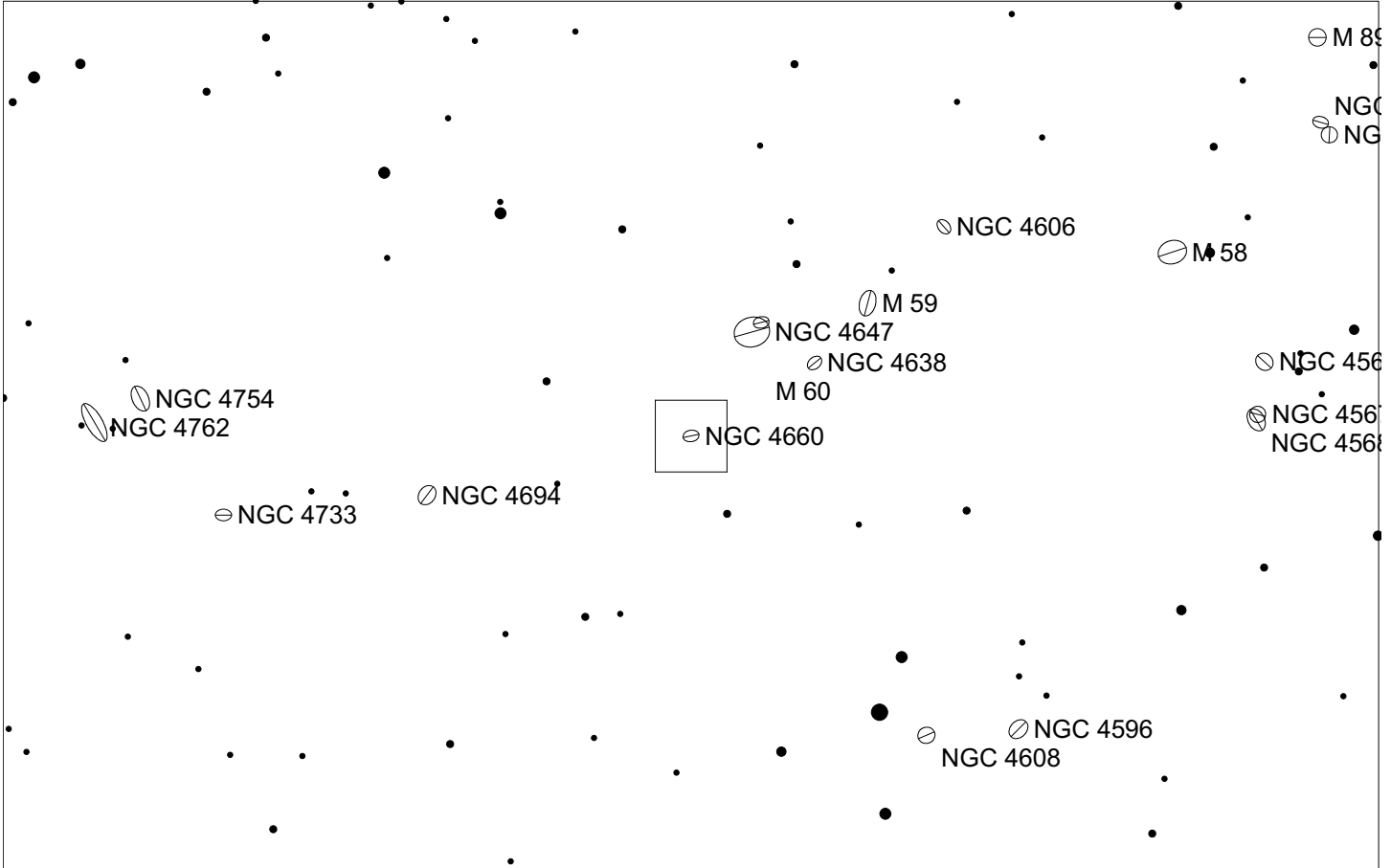
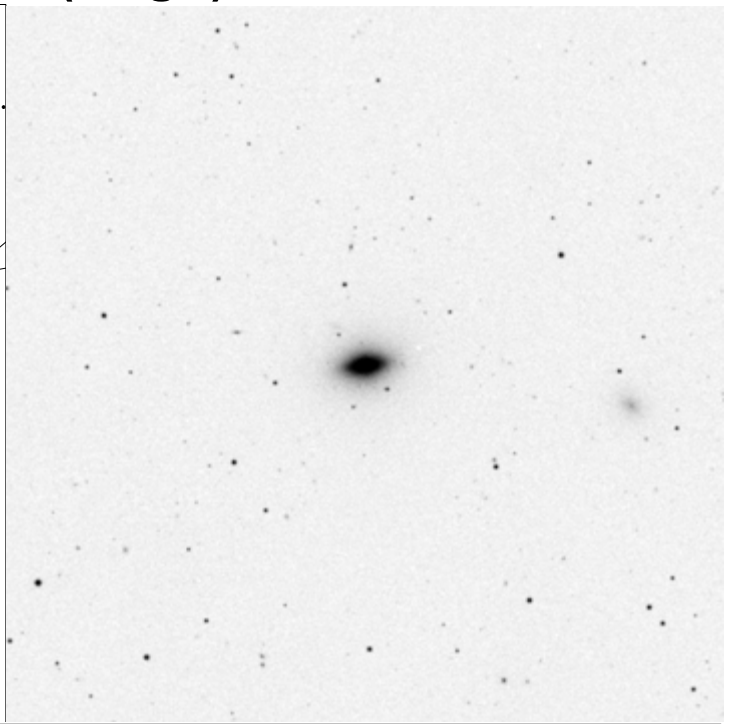
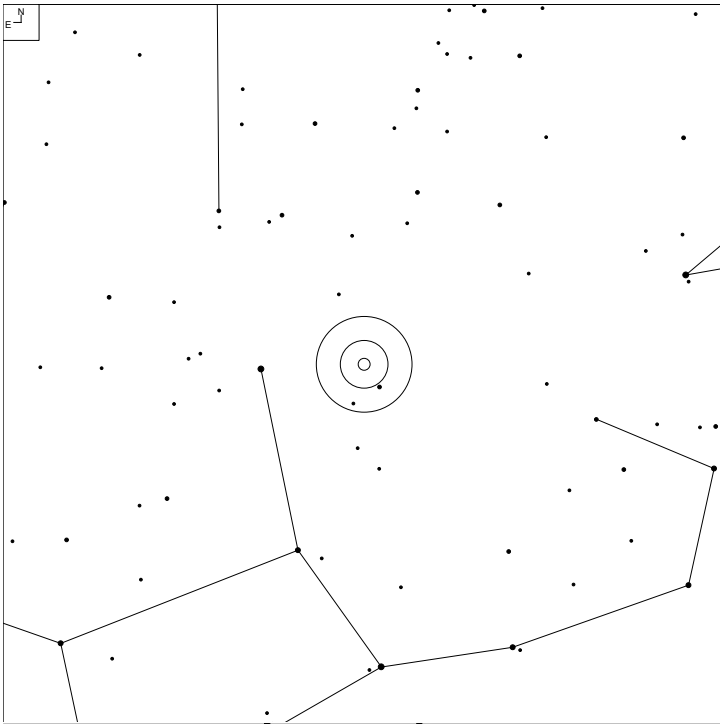
Herschel	RA	Dec	Mag	Size	Type
H I 24	12 40.0	+10 11	11.4b	4.4 x 3.1'	G SB(r)0+

NGC 4654 (Virgo)



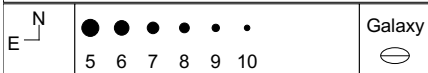
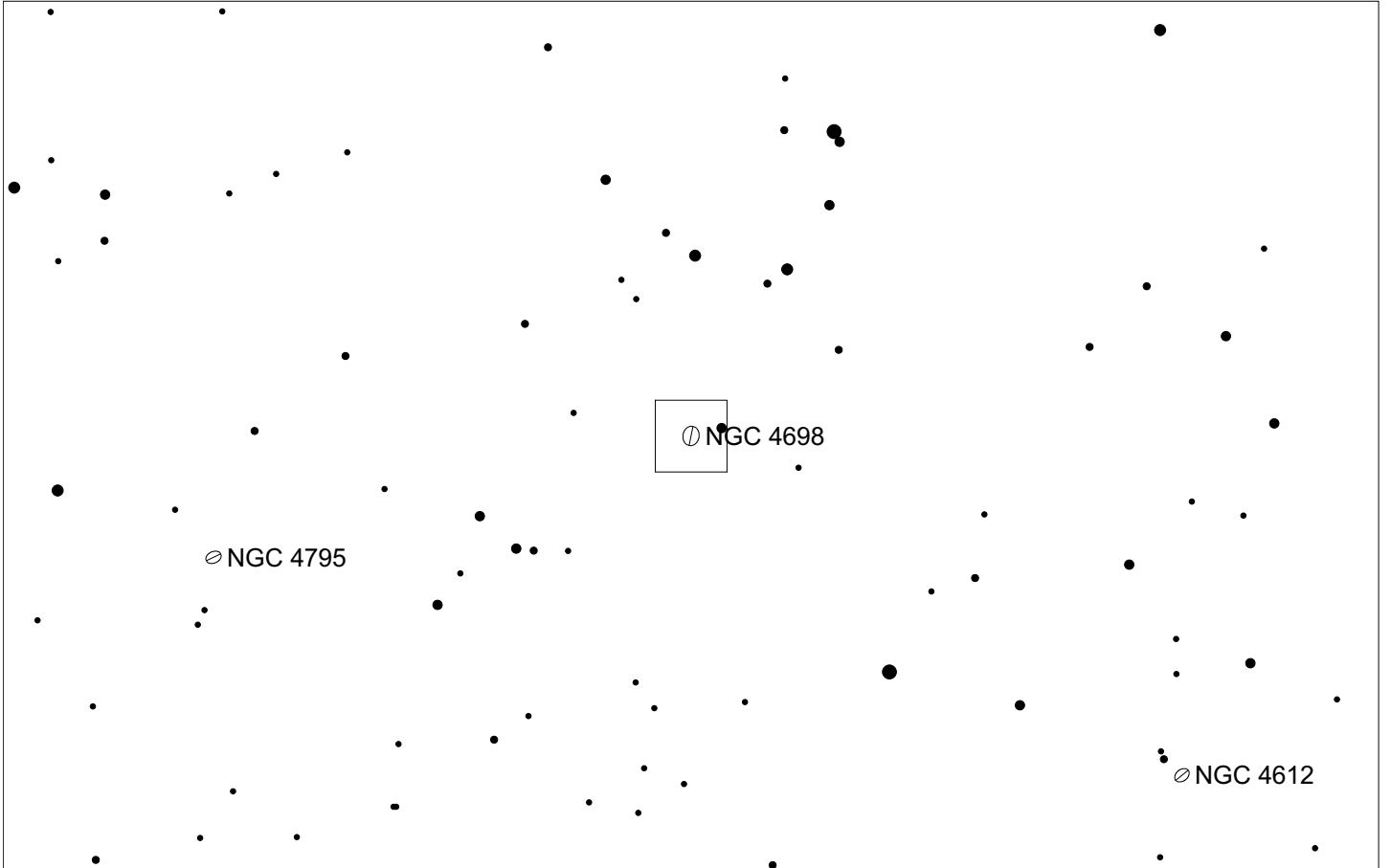
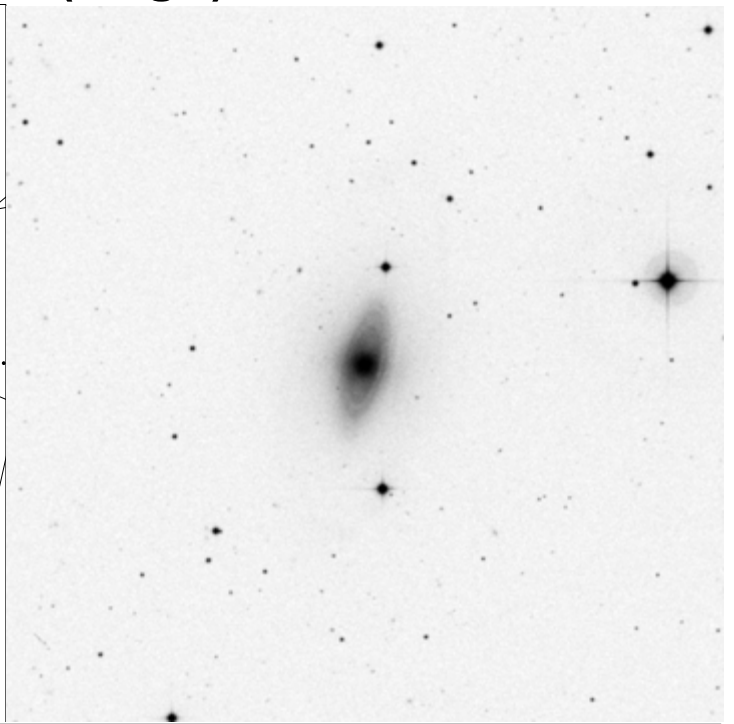
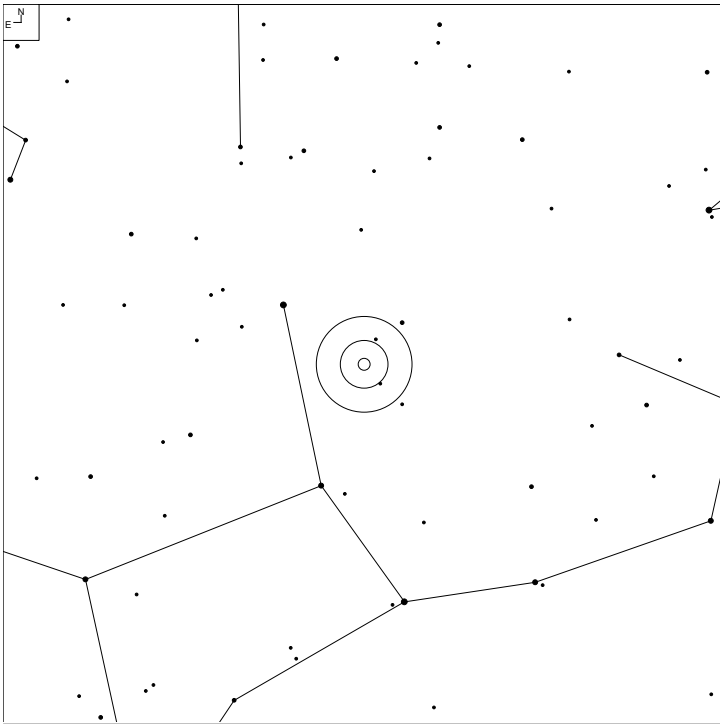
Herschel	RA	Dec	Mag	Size	Type
H II 126	12 44.0	+13 08	11.1b	5.2 x 2.8'	G SAB(rs)cd

NGC 4660 (Virgo)



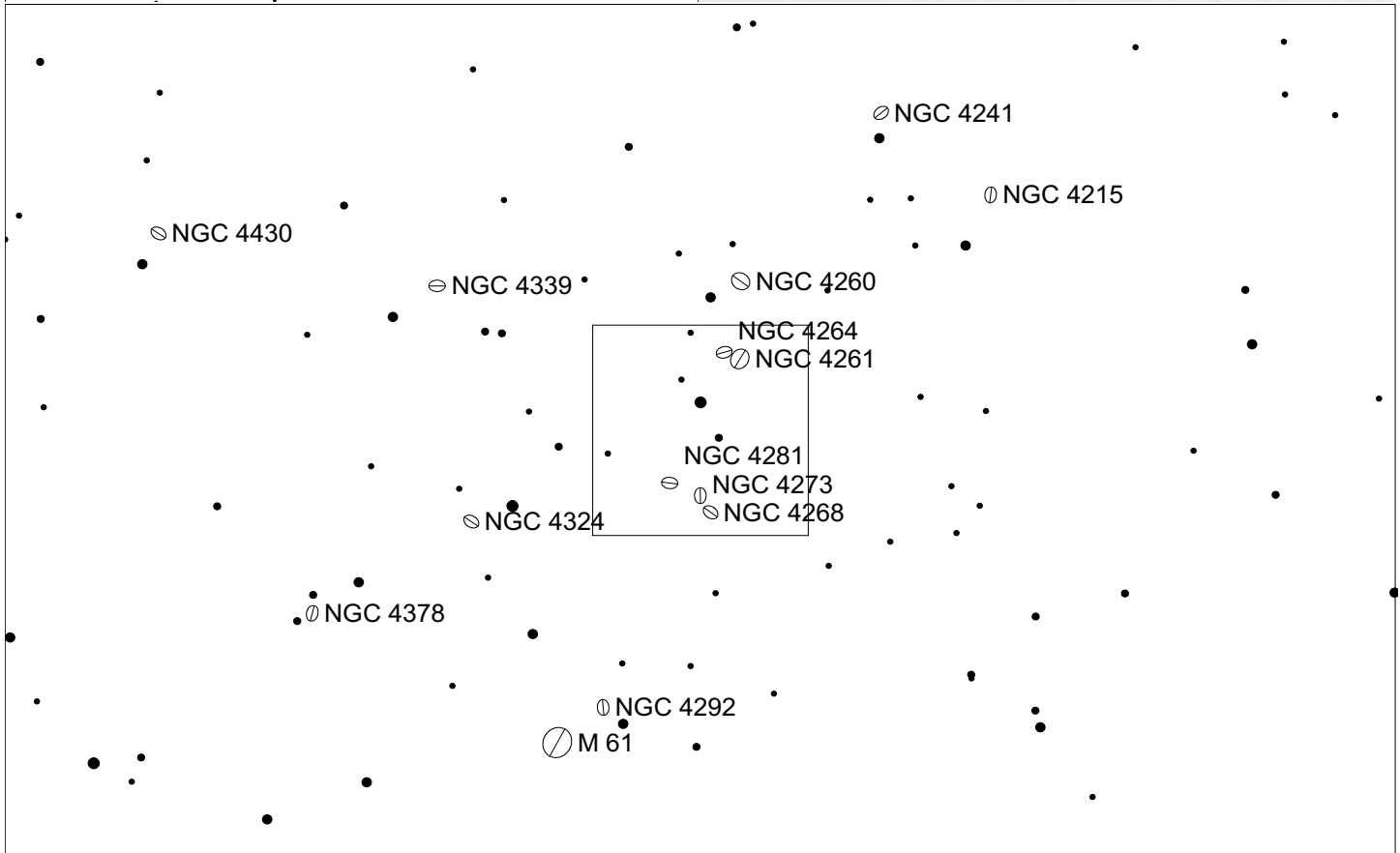
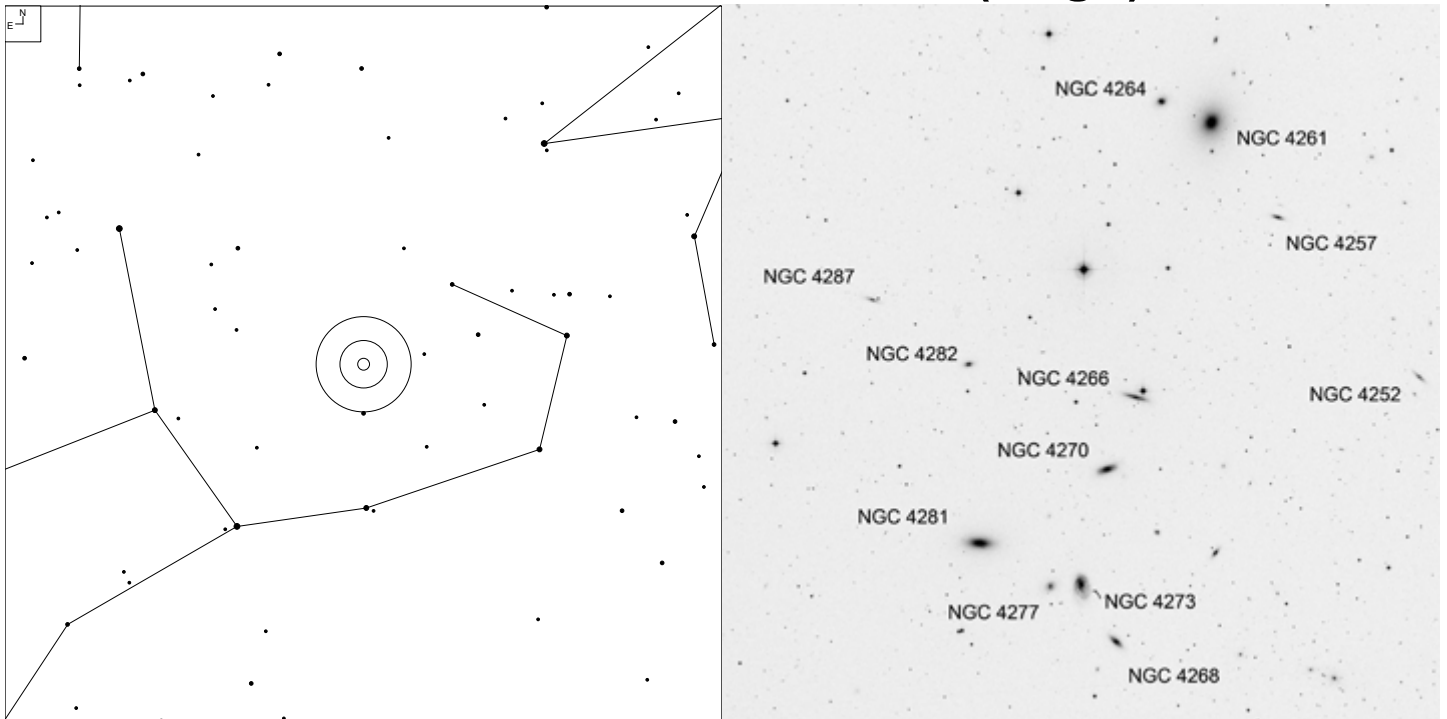
Herschel	RA	Dec	Mag	Size	Type
H II 71	12 44.6	+11 12	12.2b	2.2 x 1.6'	G E5

NGC 4698 (Virgo)



Herschel	RA	Dec	Mag	Size	Type
HI 8	12 48.5	+08 30	11.5b	4.0 x 2.4'	G SA(s)ab

NGC 4261, 4273 and 4281 (Virgo)

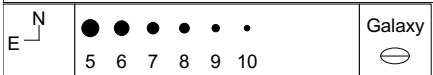
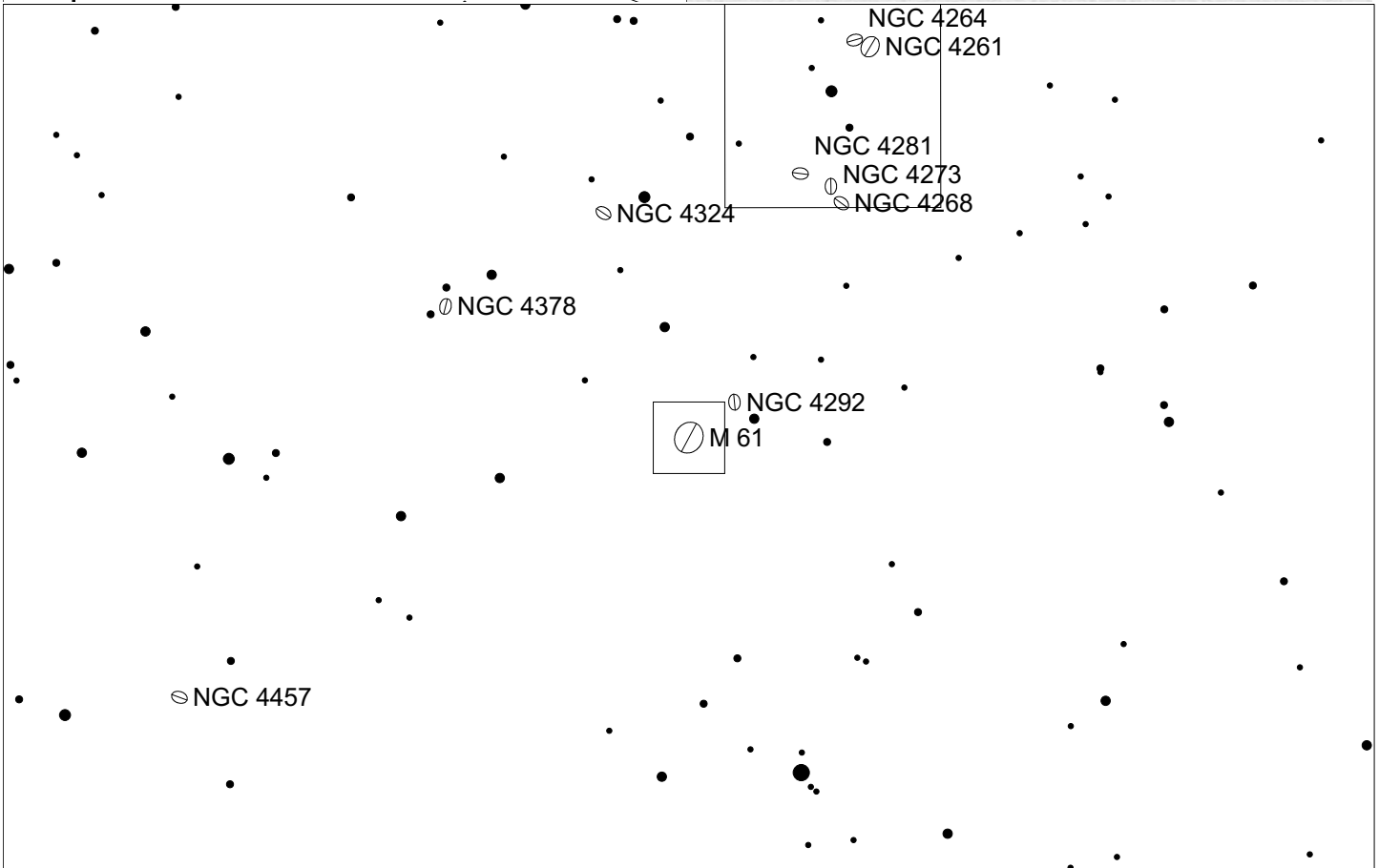
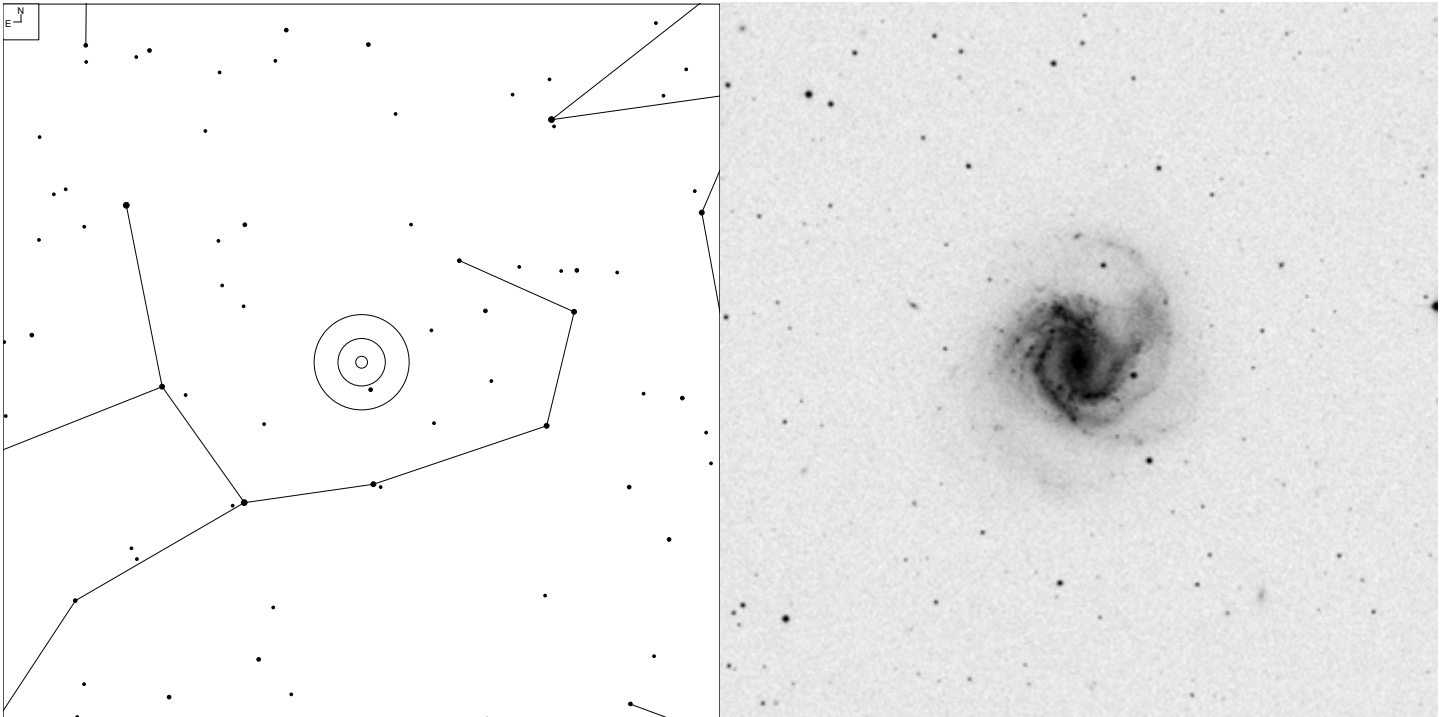


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Galaxy

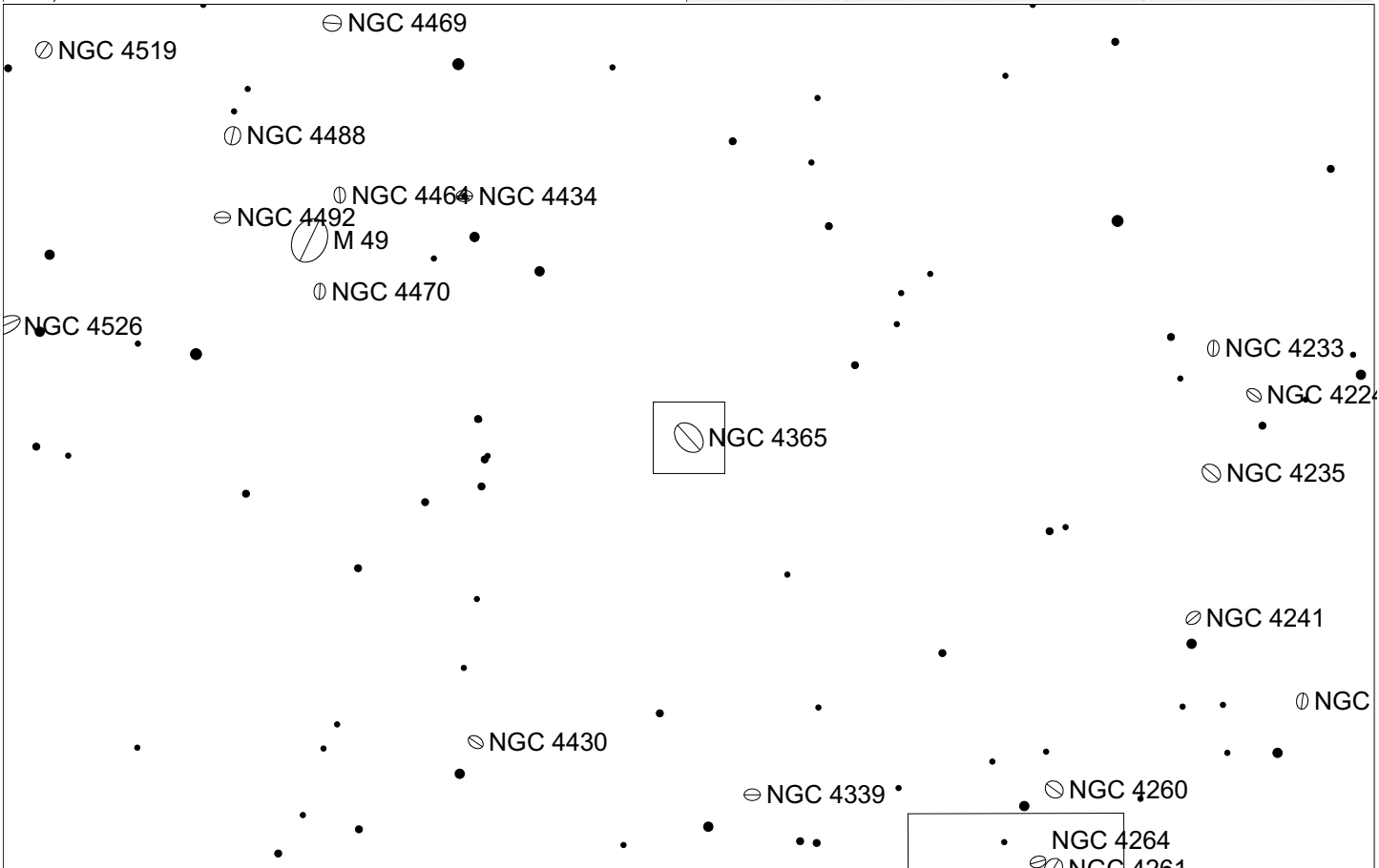
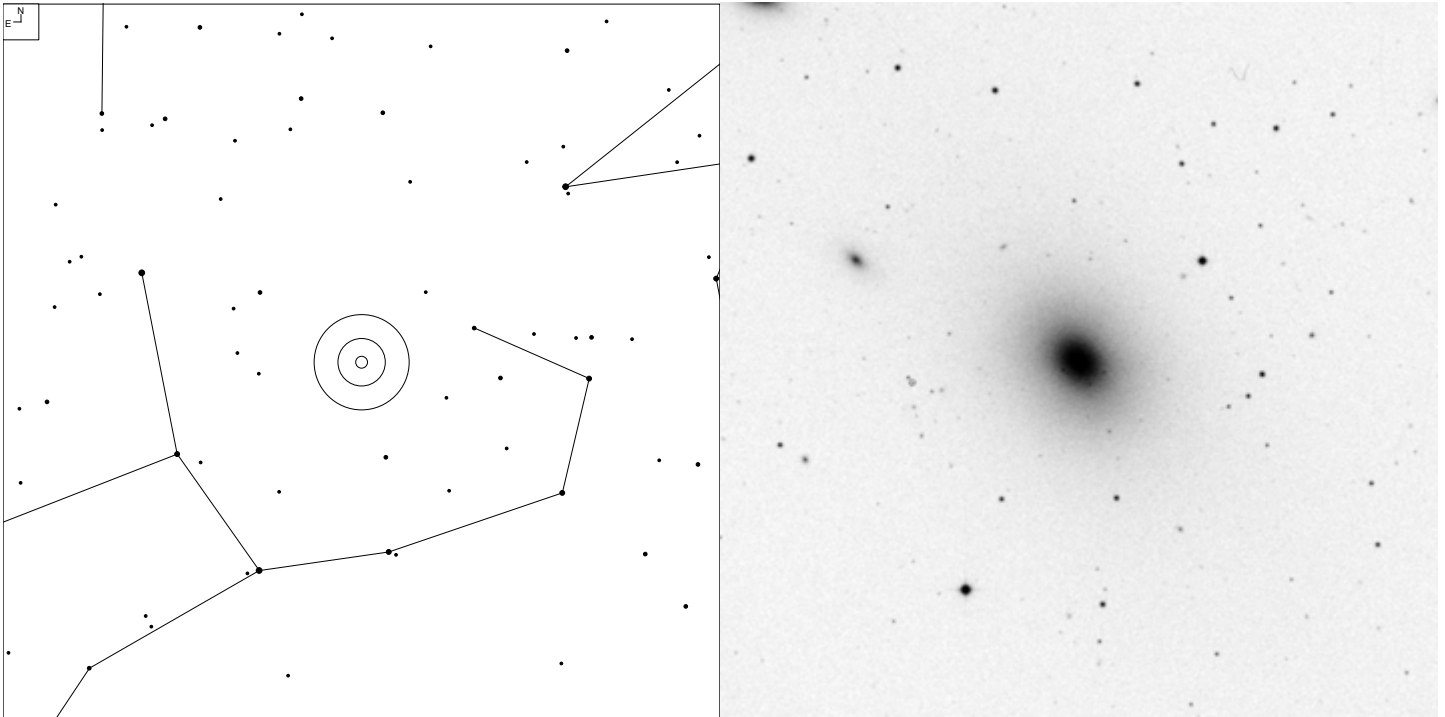
Herschel	RA	Dec	Mag	Size	Type
H II 139	12 19.4	+05 50	10.4v	4.3 x 3.5'	G E2-3
H II 569	12 20.0	+05 21	11.9v	2.4 x 1.5'	G SB(s)c
H II 573	12 20.4	+05 24	12.3b	3.2 x 1.6'	G S0+:sp

NGC 4303 (Virgo)



Herschel	RA	Dec	Mag	Size	Type
HI 139	12 22.0	+04 29	10.2b	6.5 x 5.7'	G SAB(rs)bc

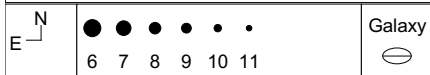
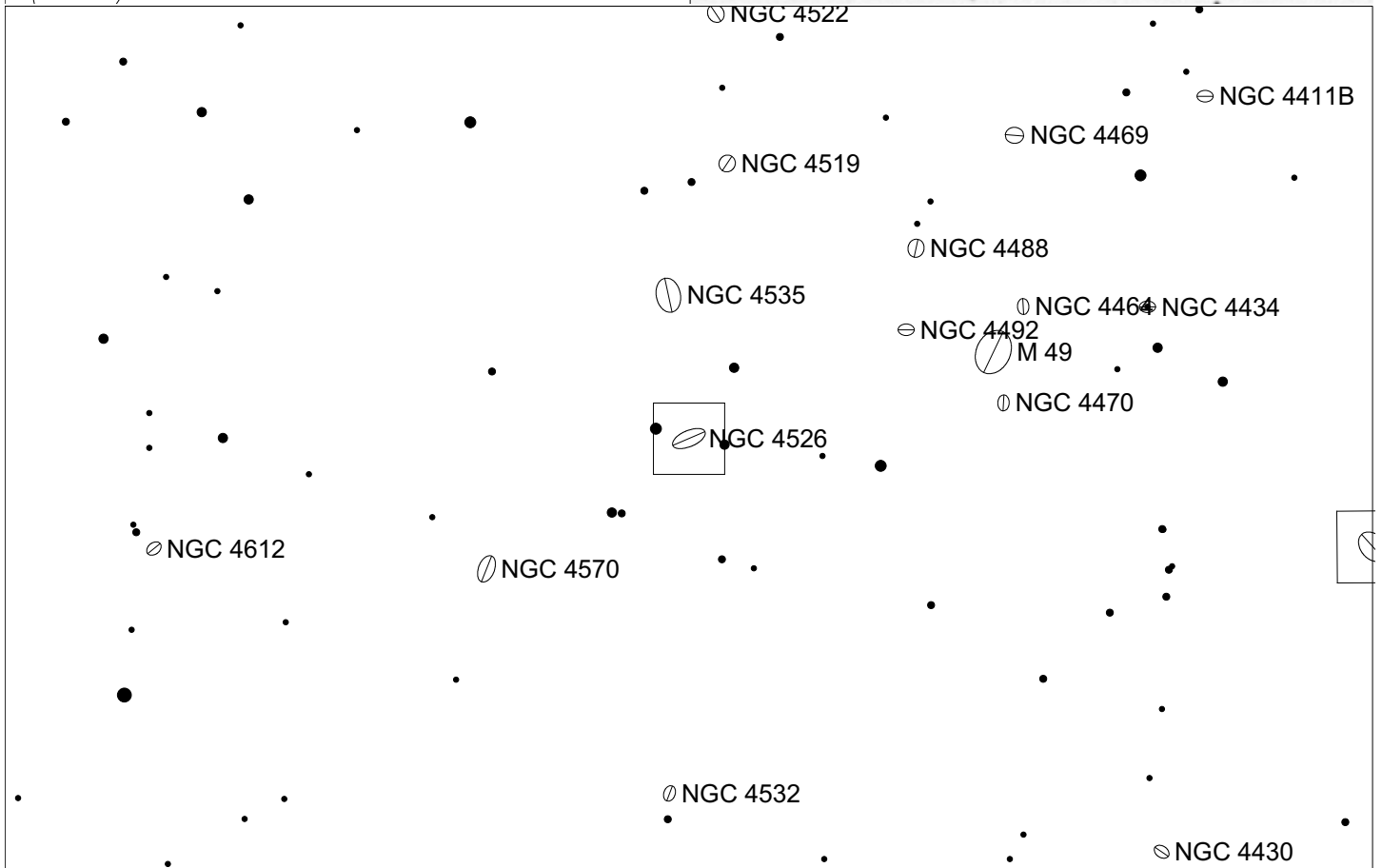
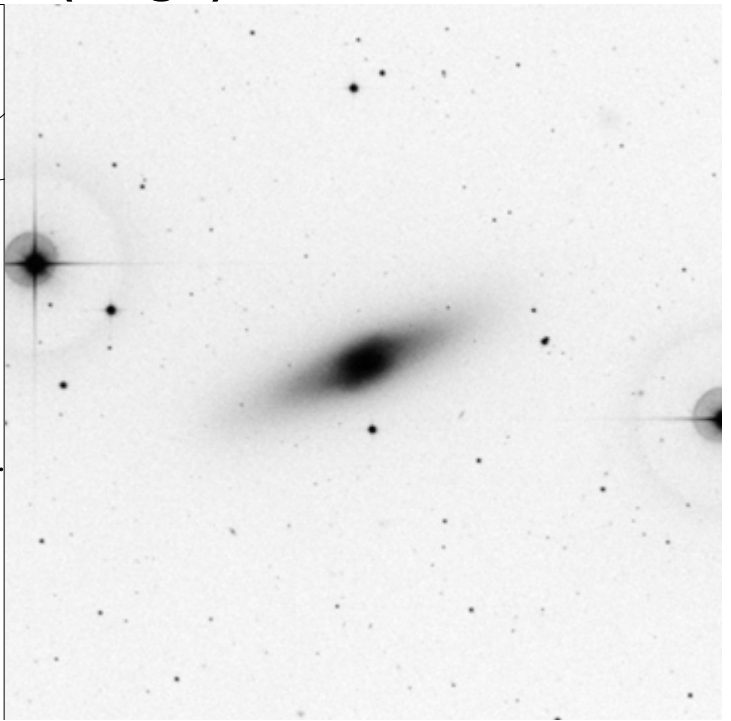
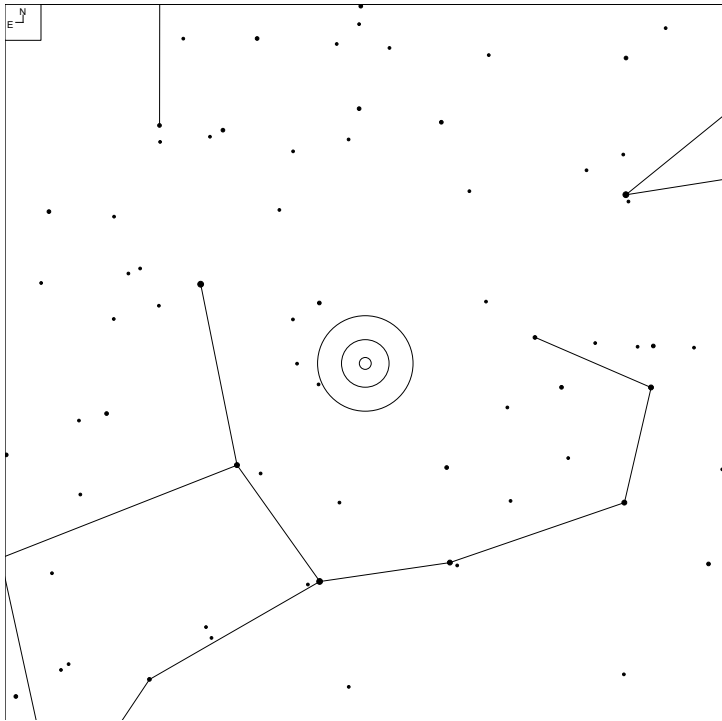
NGC 4365 (Virgo)



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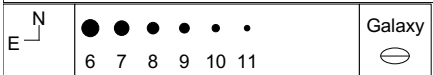
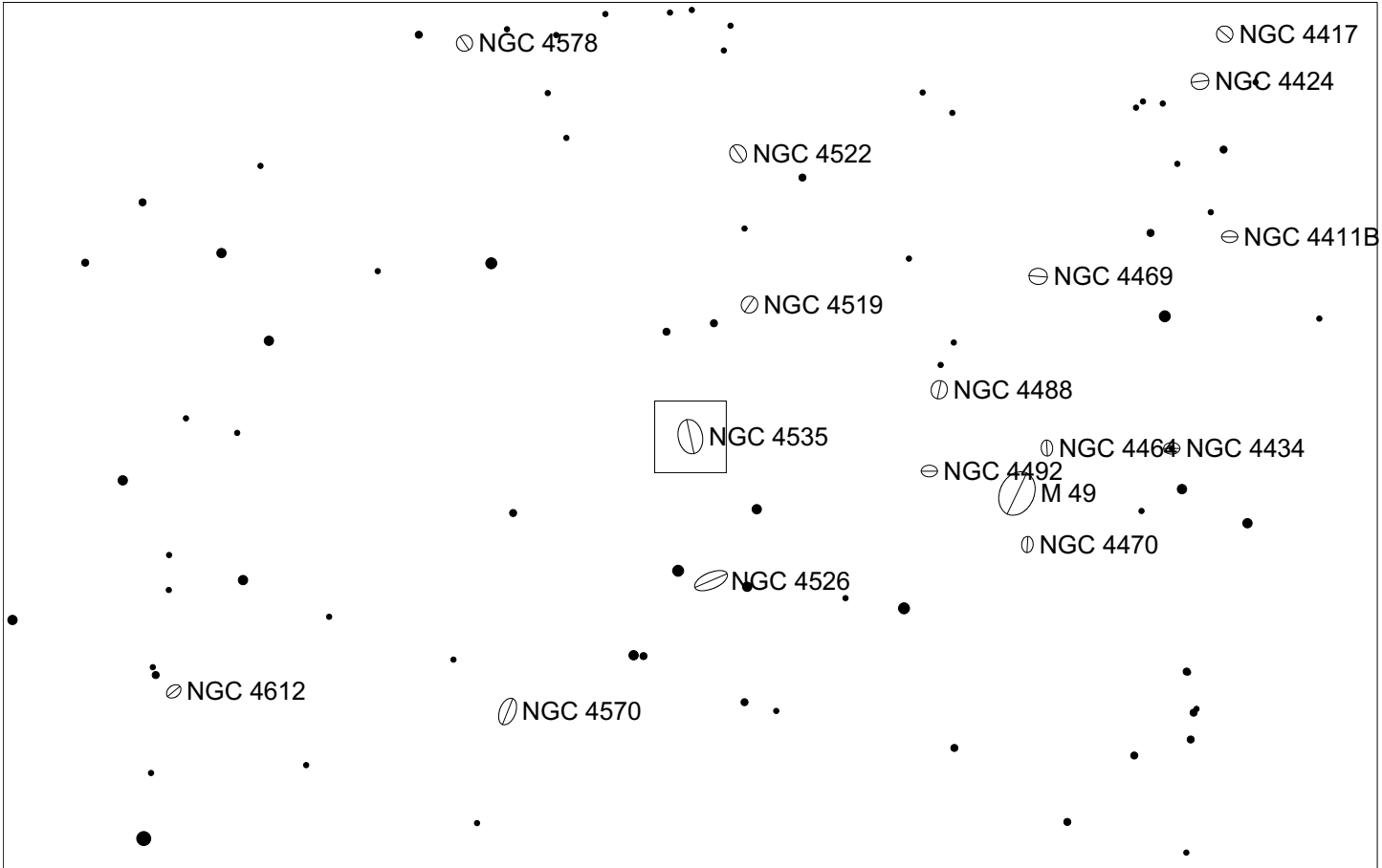
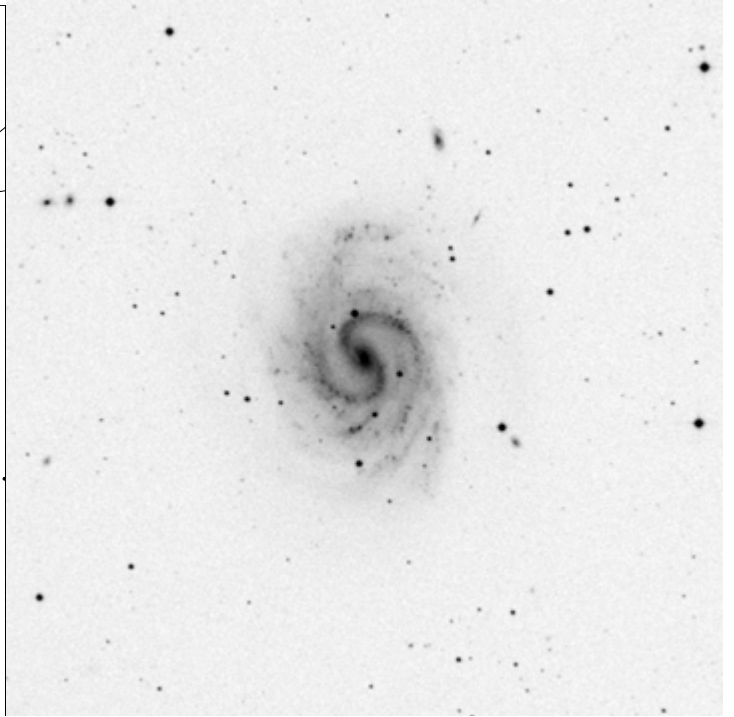
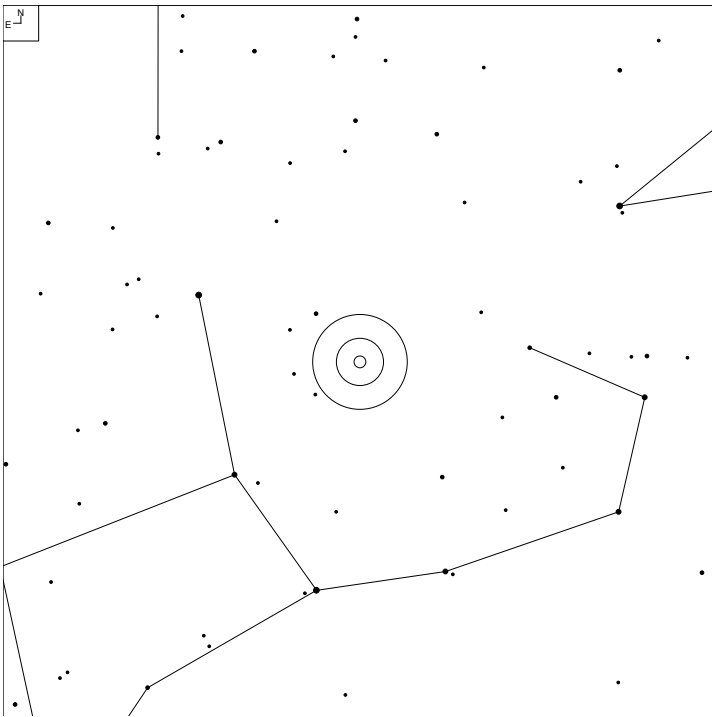
Herschel	RA	Dec	Mag	Size	Type
H I 30	12 24.5	+07 20	10.5b	6.9 x 4.9'	G E3

NGC 4526 (Virgo)



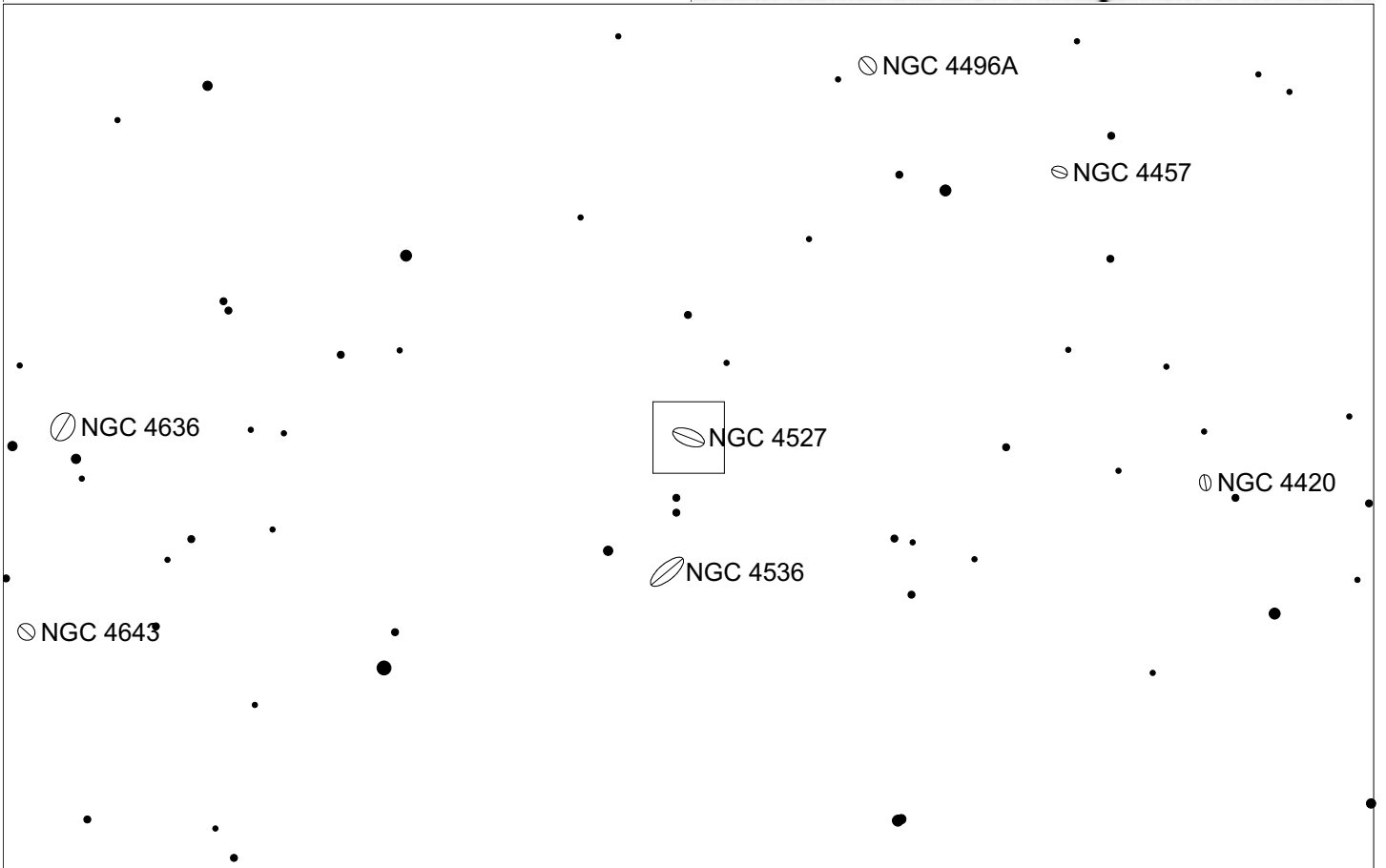
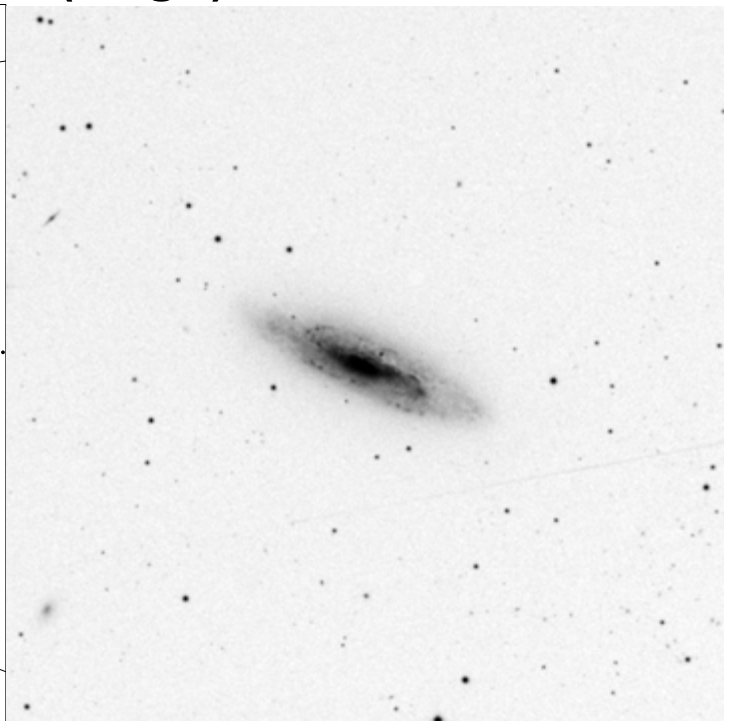
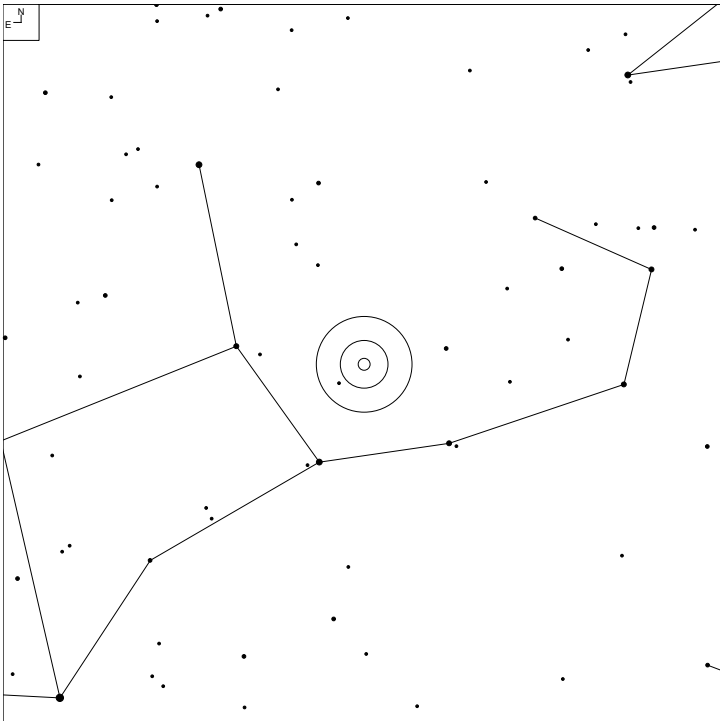
Herschel	RA	Dec	Mag	Size	Type
H I 31 / H I 38	12 34.1	+07 43	10.7b	7.2 x 2.3'	G SAB(s)0 ⁺ :

NGC 4535 (Virgo)



Herschel	RA	Dec	Mag	Size	Type
H II 500	12 34.4	+08 13	9.9v	7.1 x 5.0'	G SAB(s)c

NGC 4527 (Virgo)

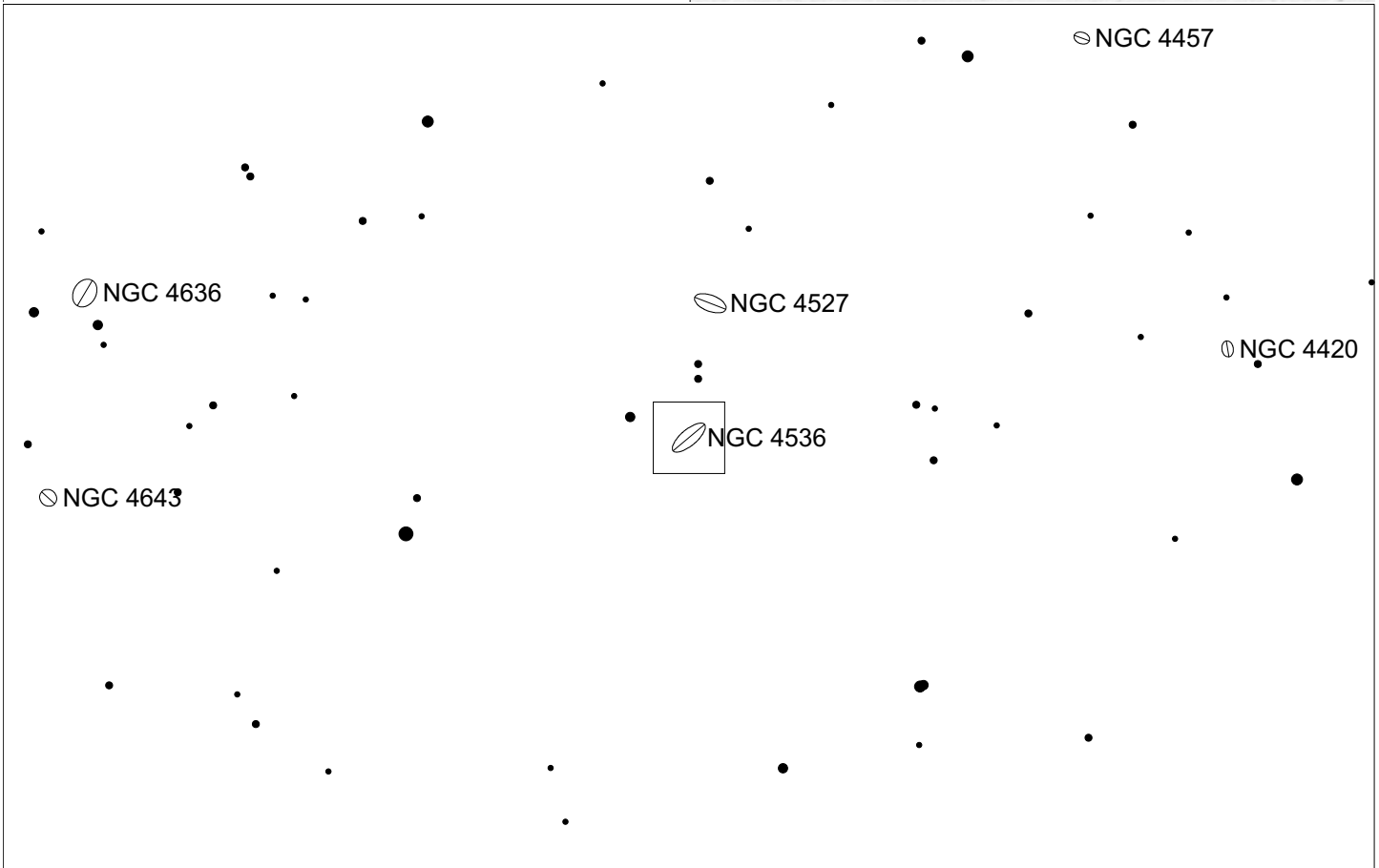
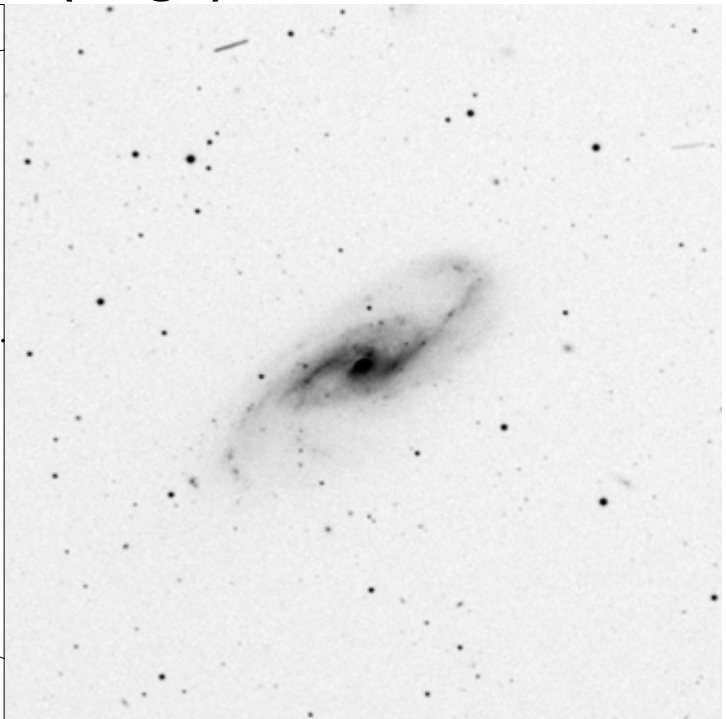
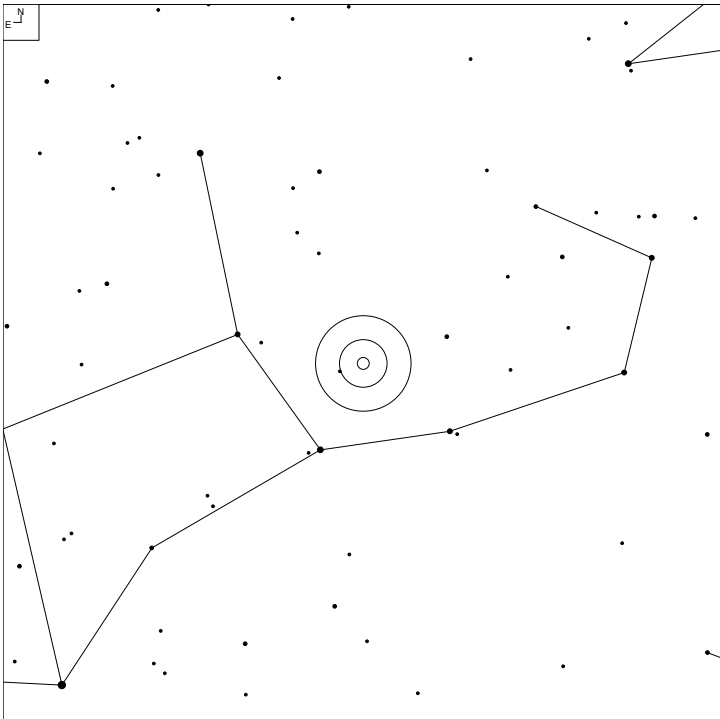


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
H II 37	12 34.2	+02 40	10.4v	6.9 x 2.4'	G SAB(s)bc

NGC 4536 (Virgo)

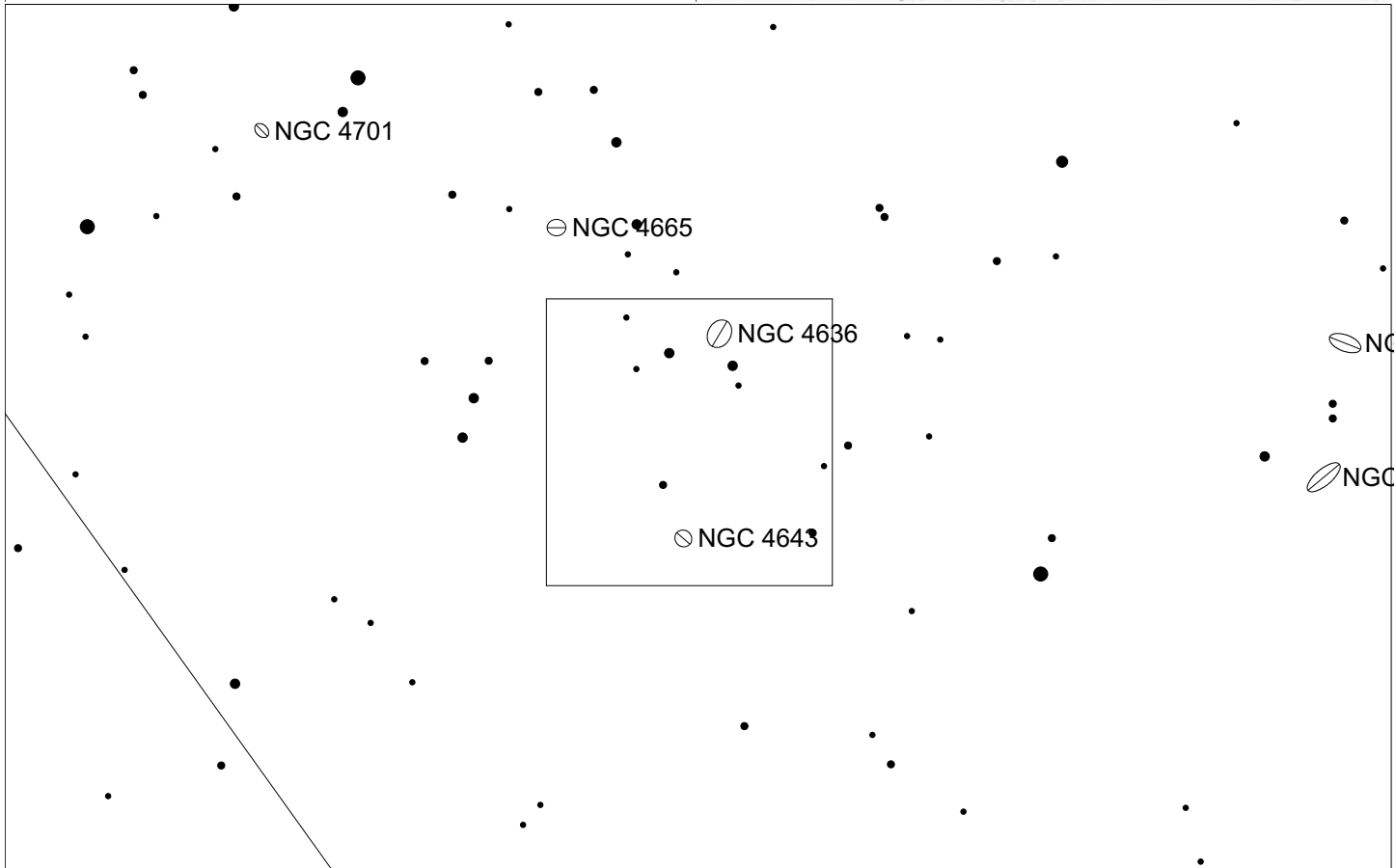
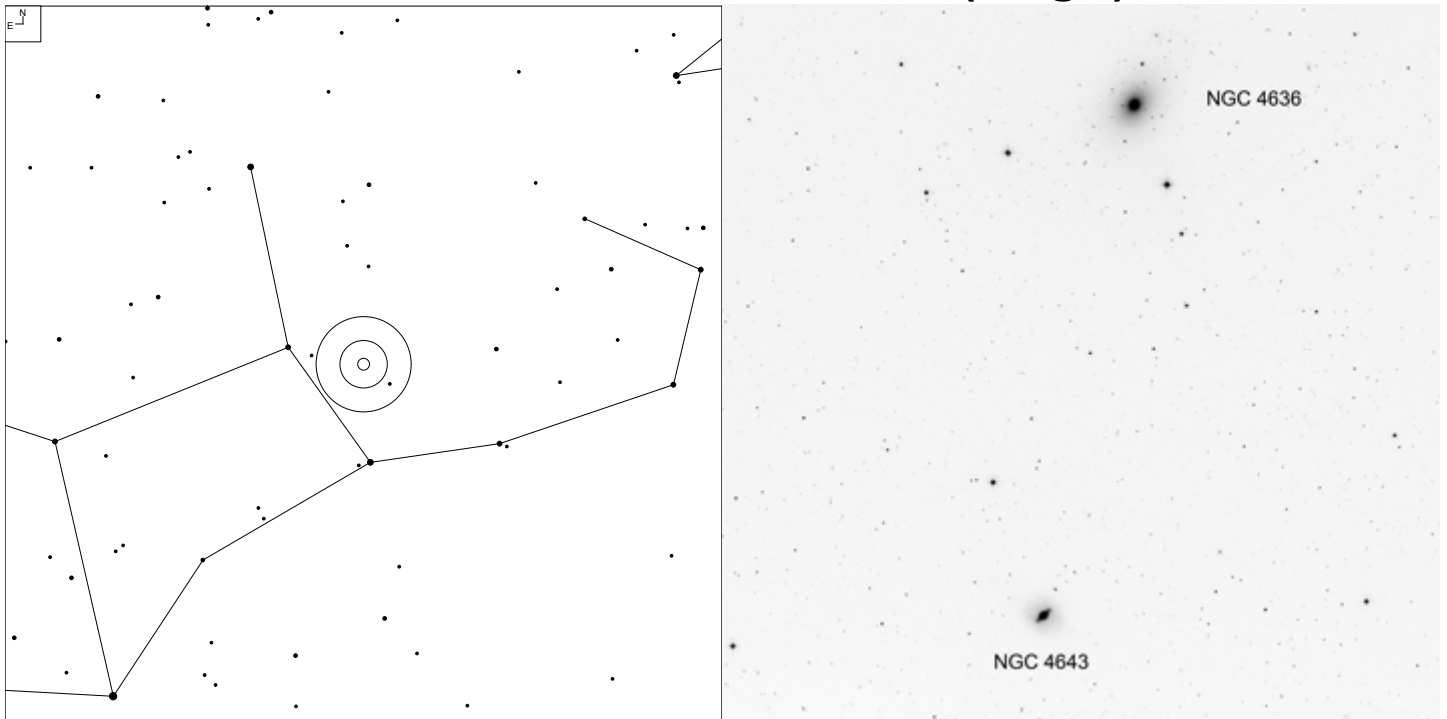


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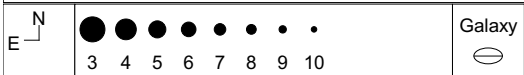
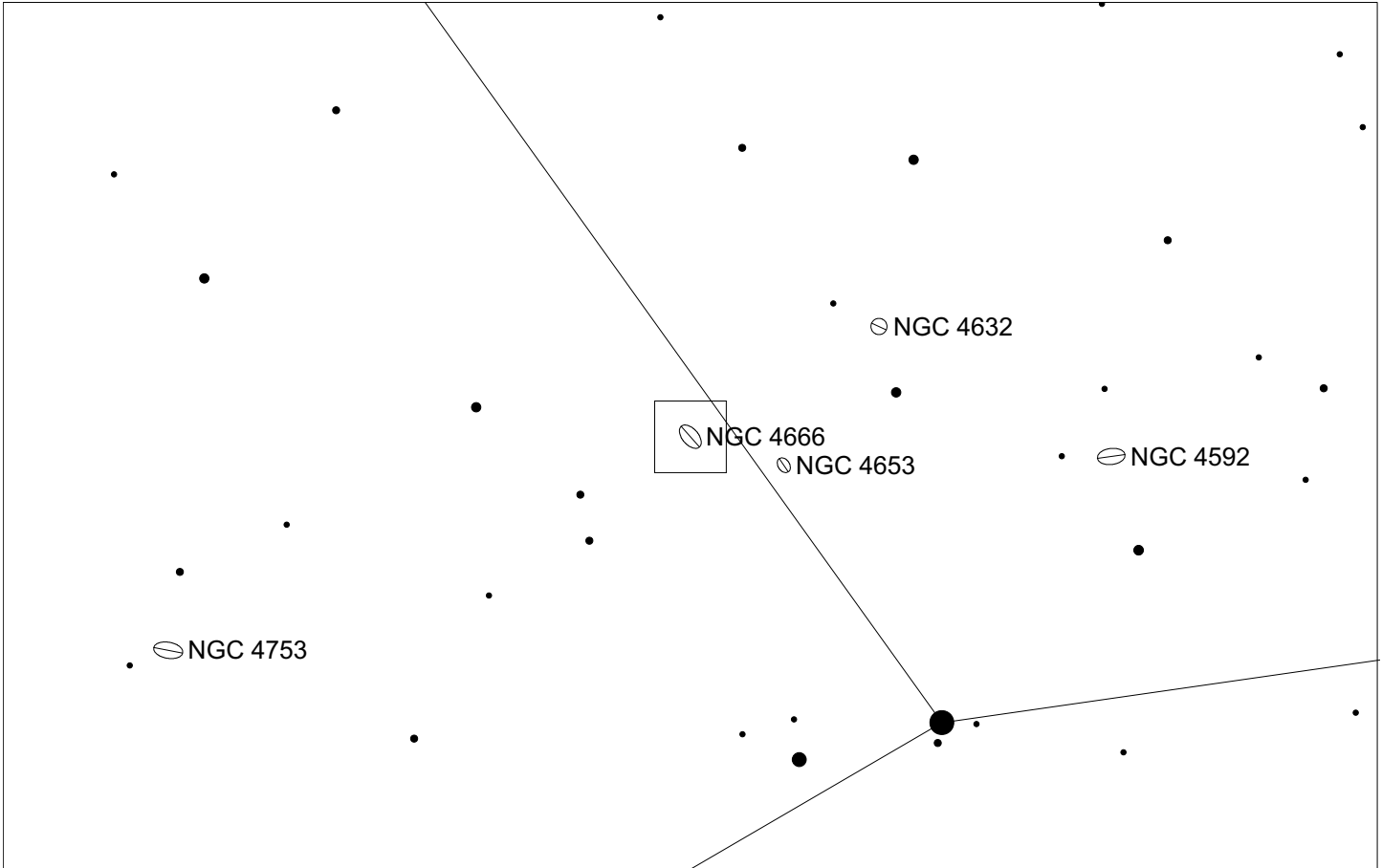
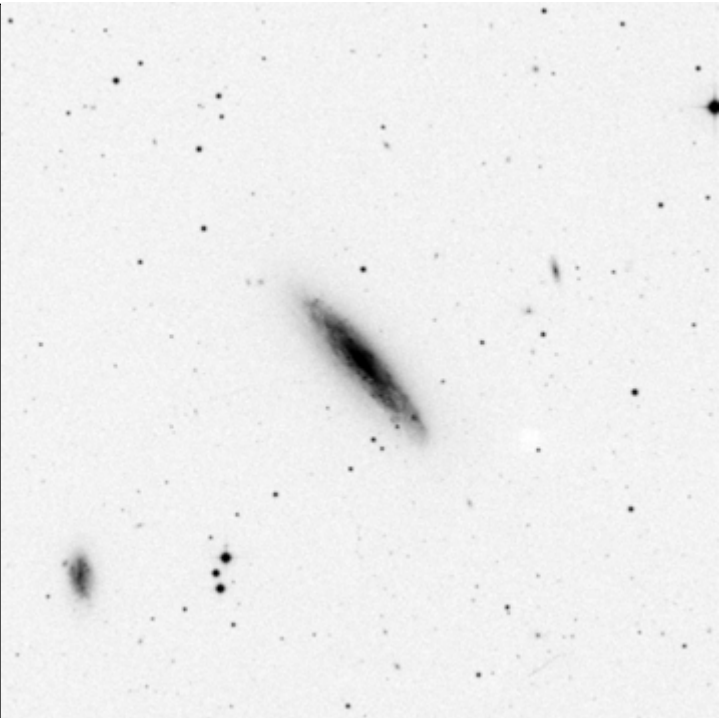
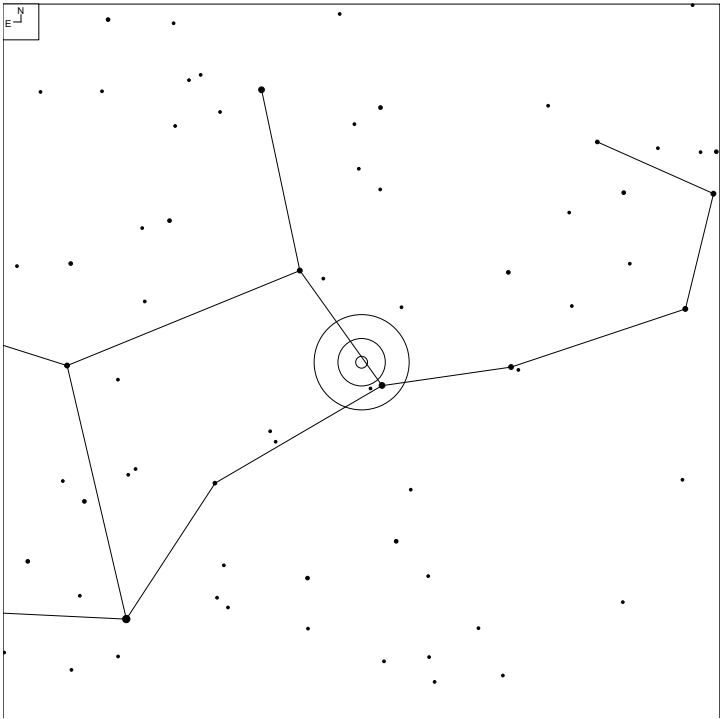
Galaxy

Herschel	RA	Dec	Mag	Size	Type
H V 2	12 34.5	+02 12	11.2b	8.4 x 3.2'	G SAB(rs)bc

NGC 4636 and NGC 4643 (Virgo)

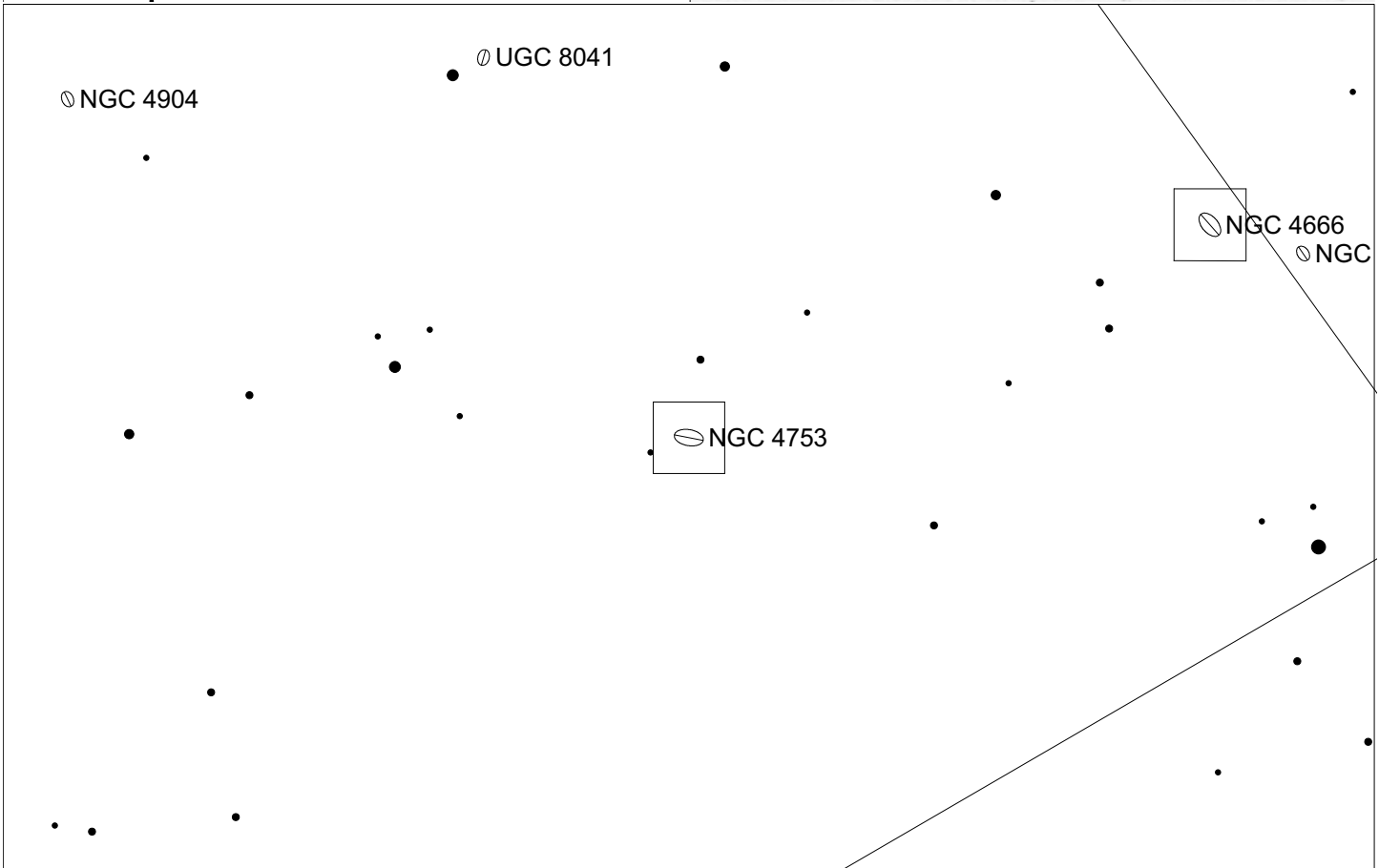
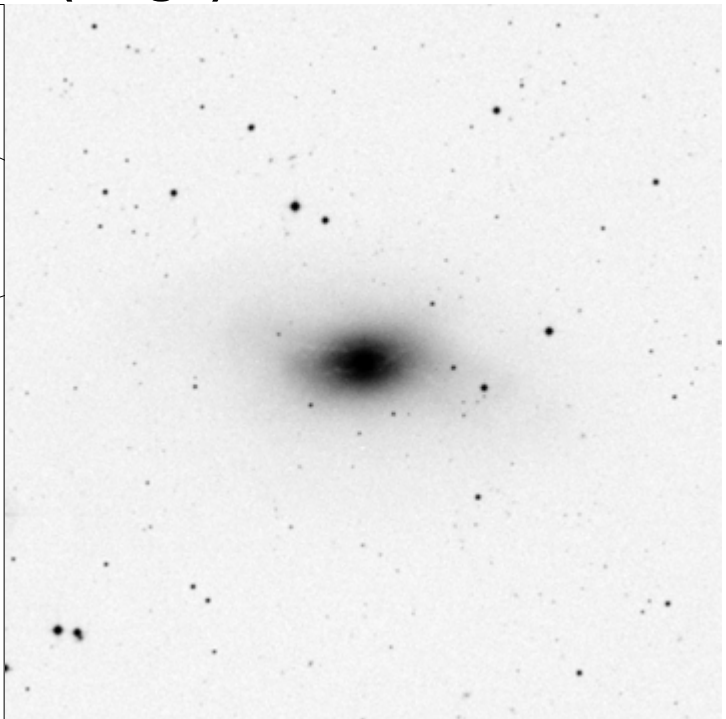
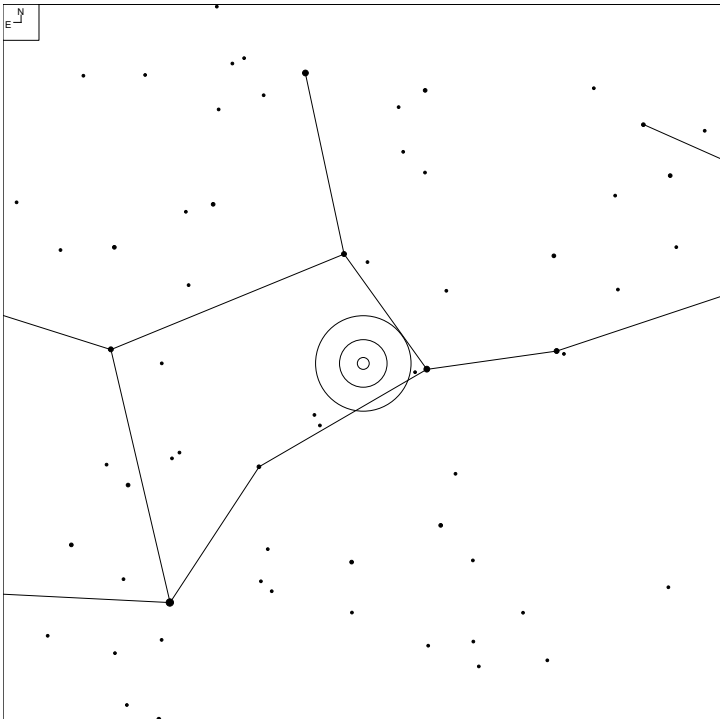


NGC 4666 (Virgo)



Herschel	RA	Dec	Mag	Size	Type
H I 15	12 45.2	-00 27	10.7v	5.7 x 1.5'	G SAbc:

NGC 4753 (Virgo)

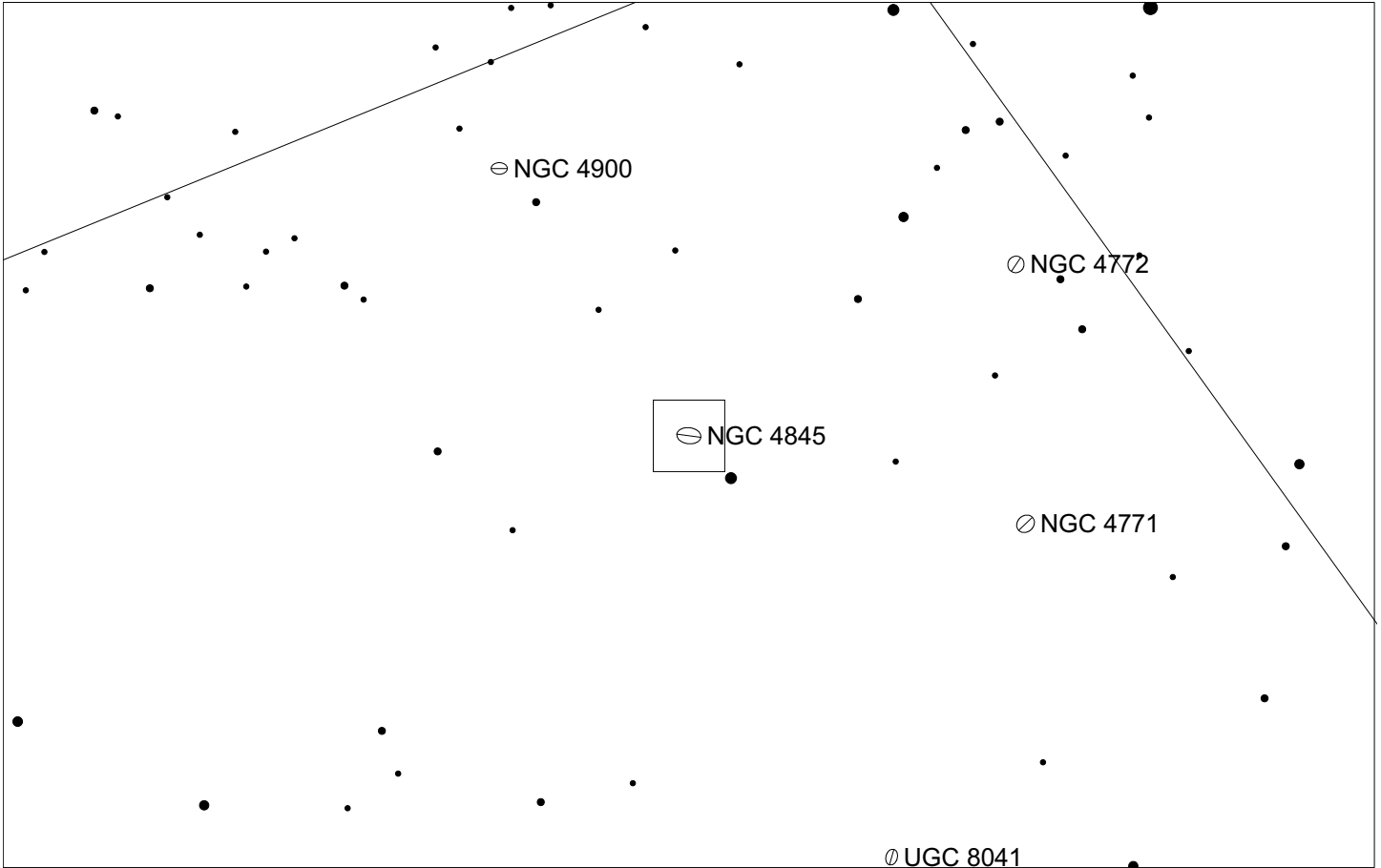
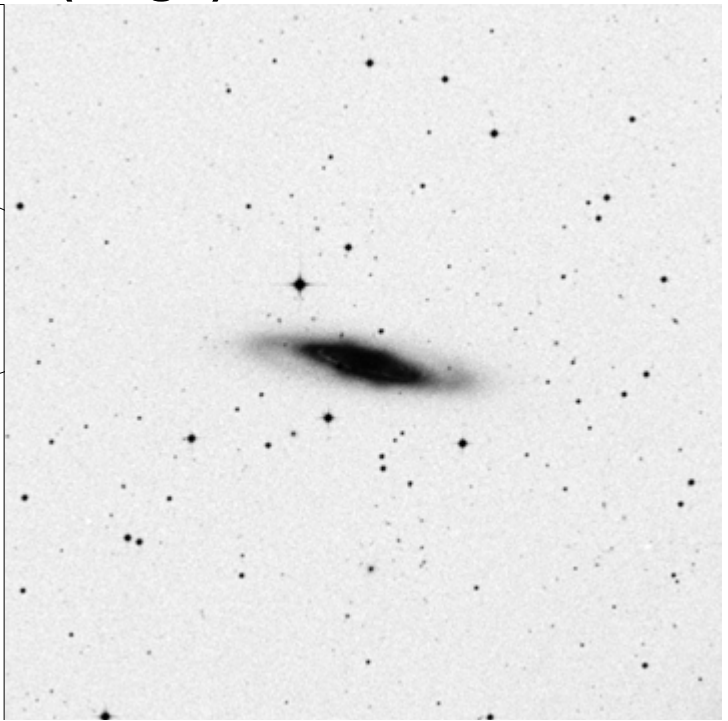
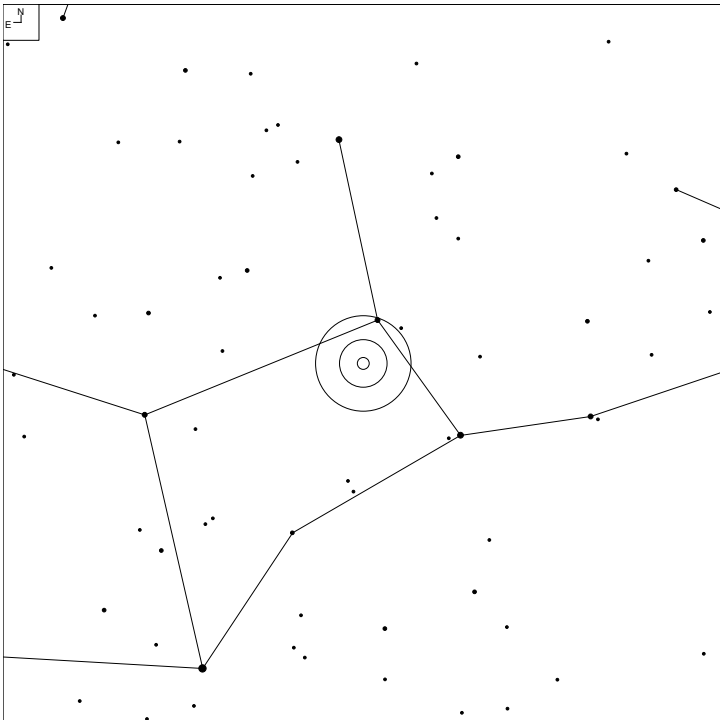


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
H I 16	12 52.4	-01 12	10.9b	6.0 x 2.8'	G 10

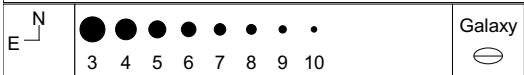
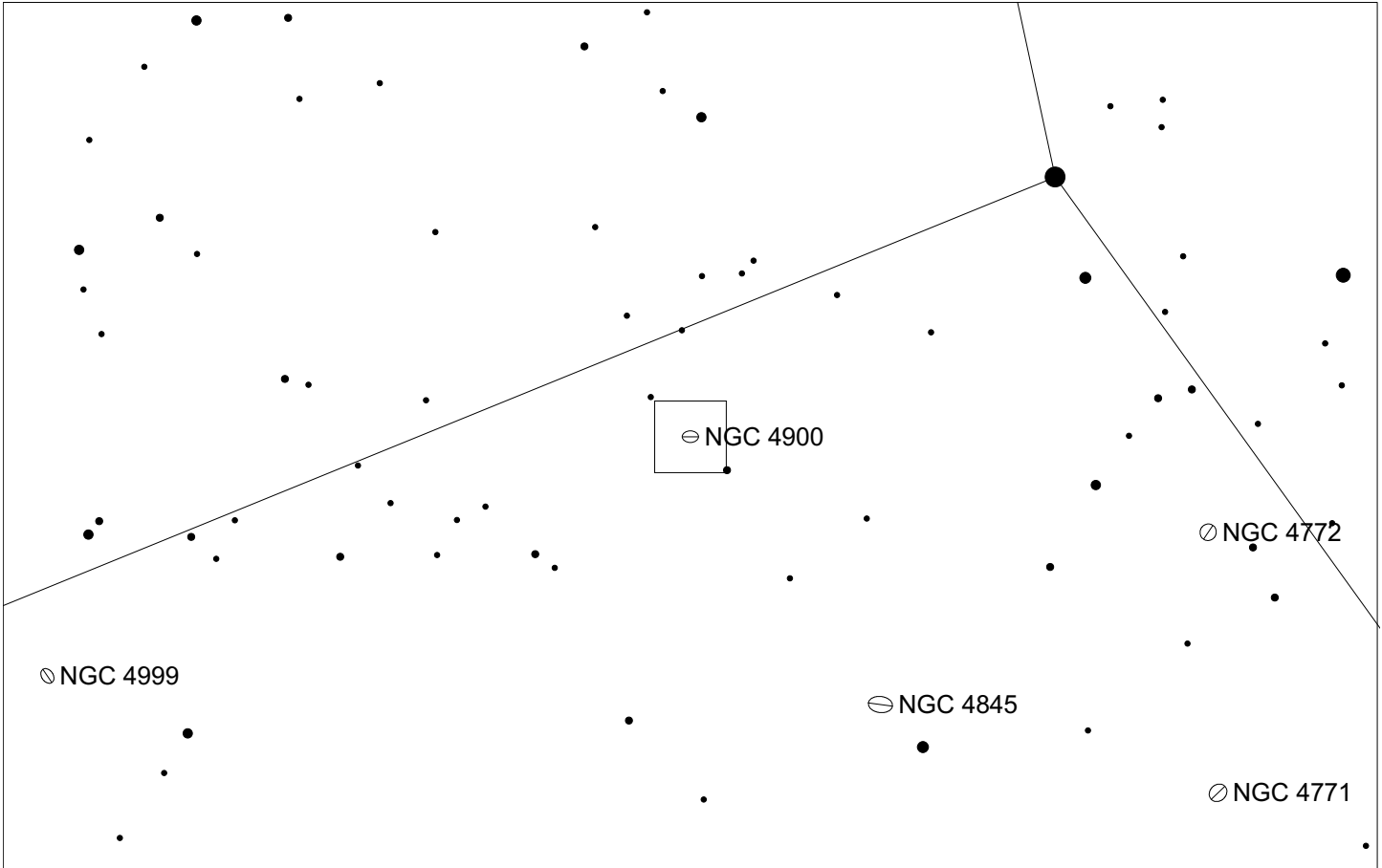
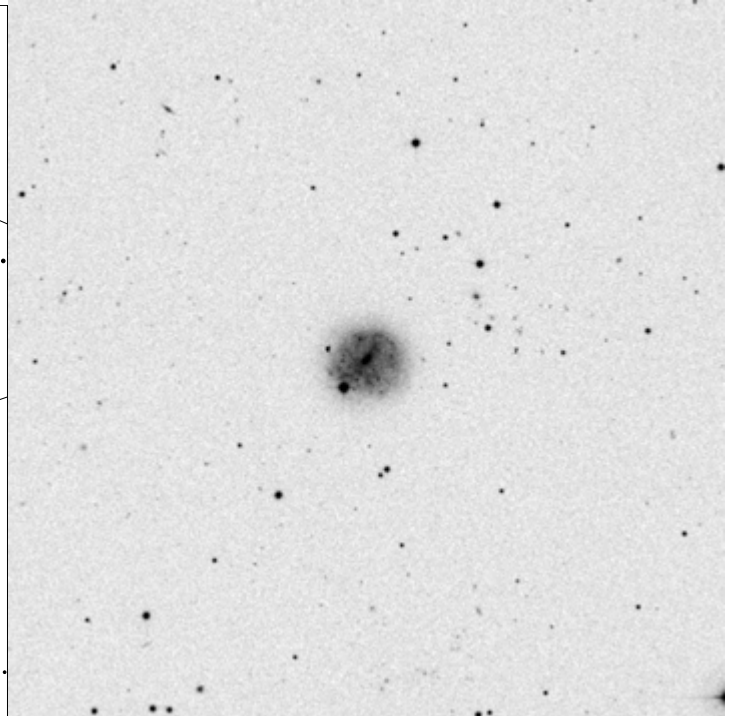
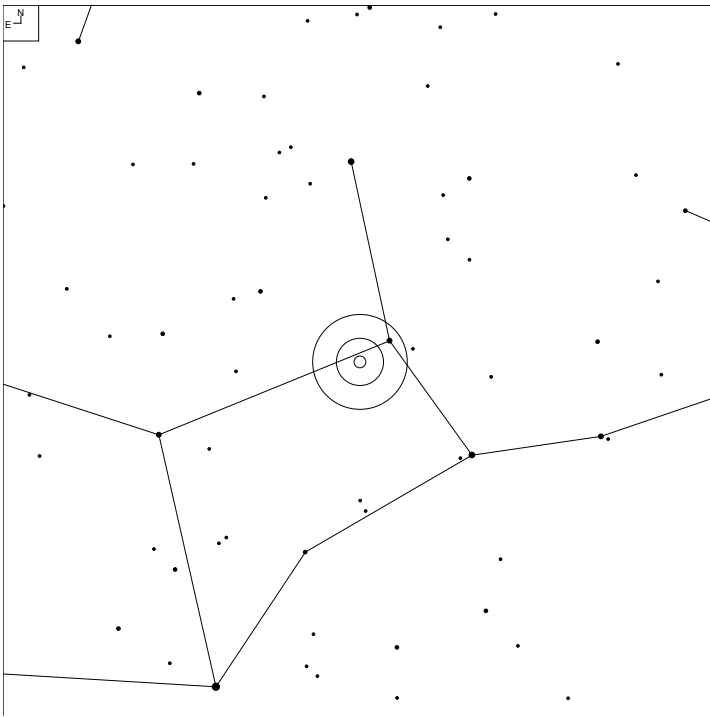
NGC 4845 (Virgo)



Galaxy

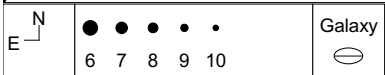
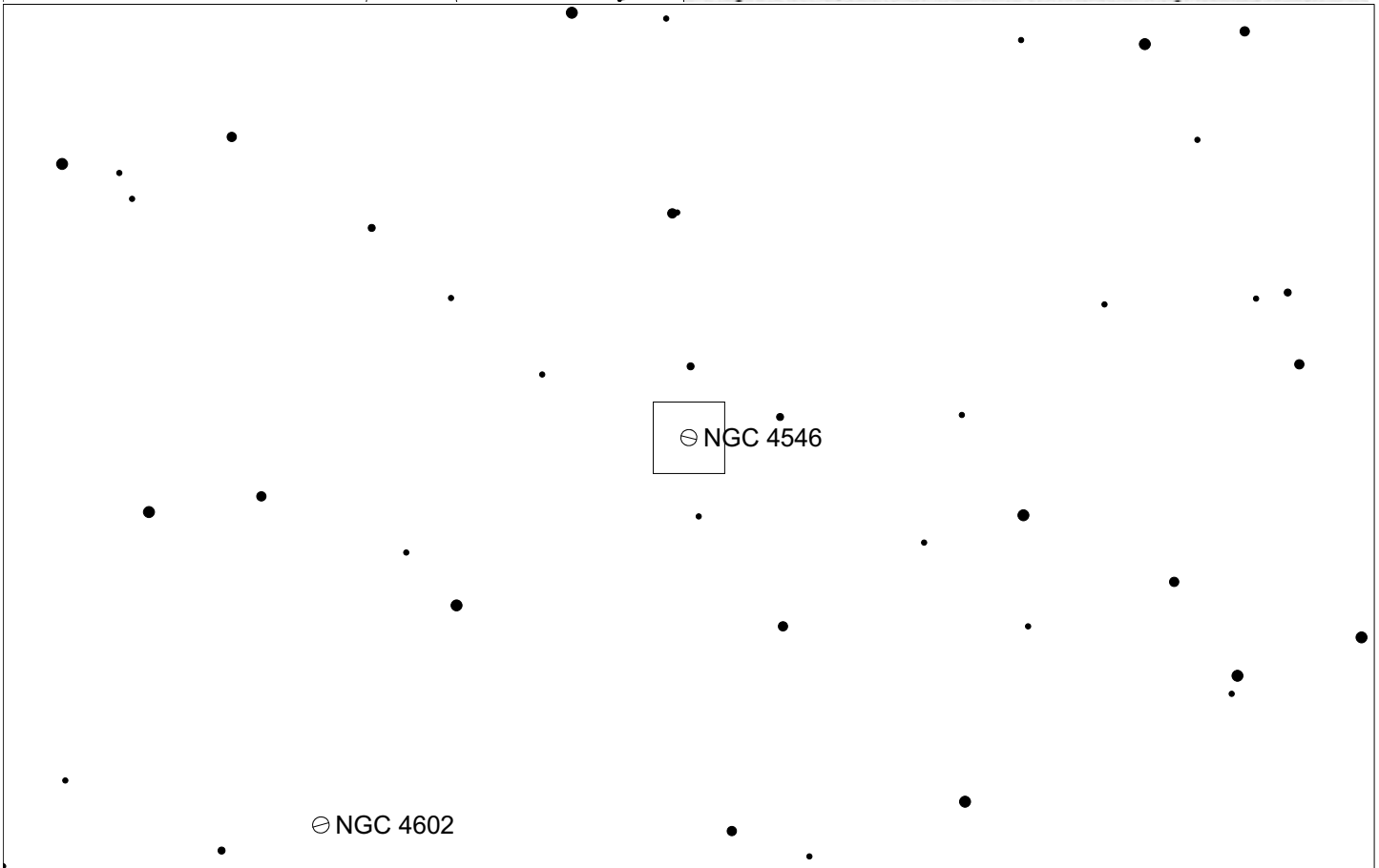
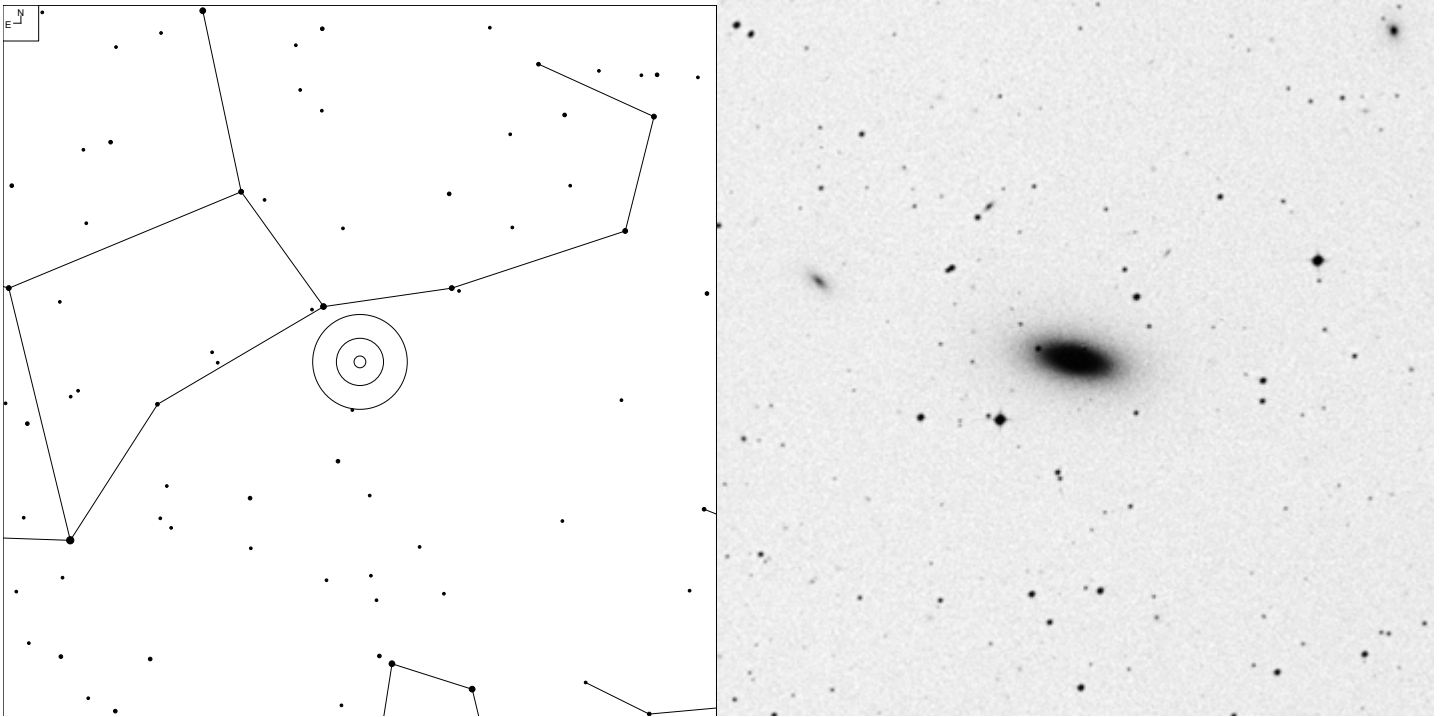
Herschel	RA	Dec	Mag	Size	Type
H II 536	12 58.1	+01 35	12.1b	5.0 x 1.3'	G SA(s)ab sp

NGC 4900 (Virgo)



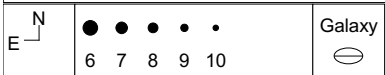
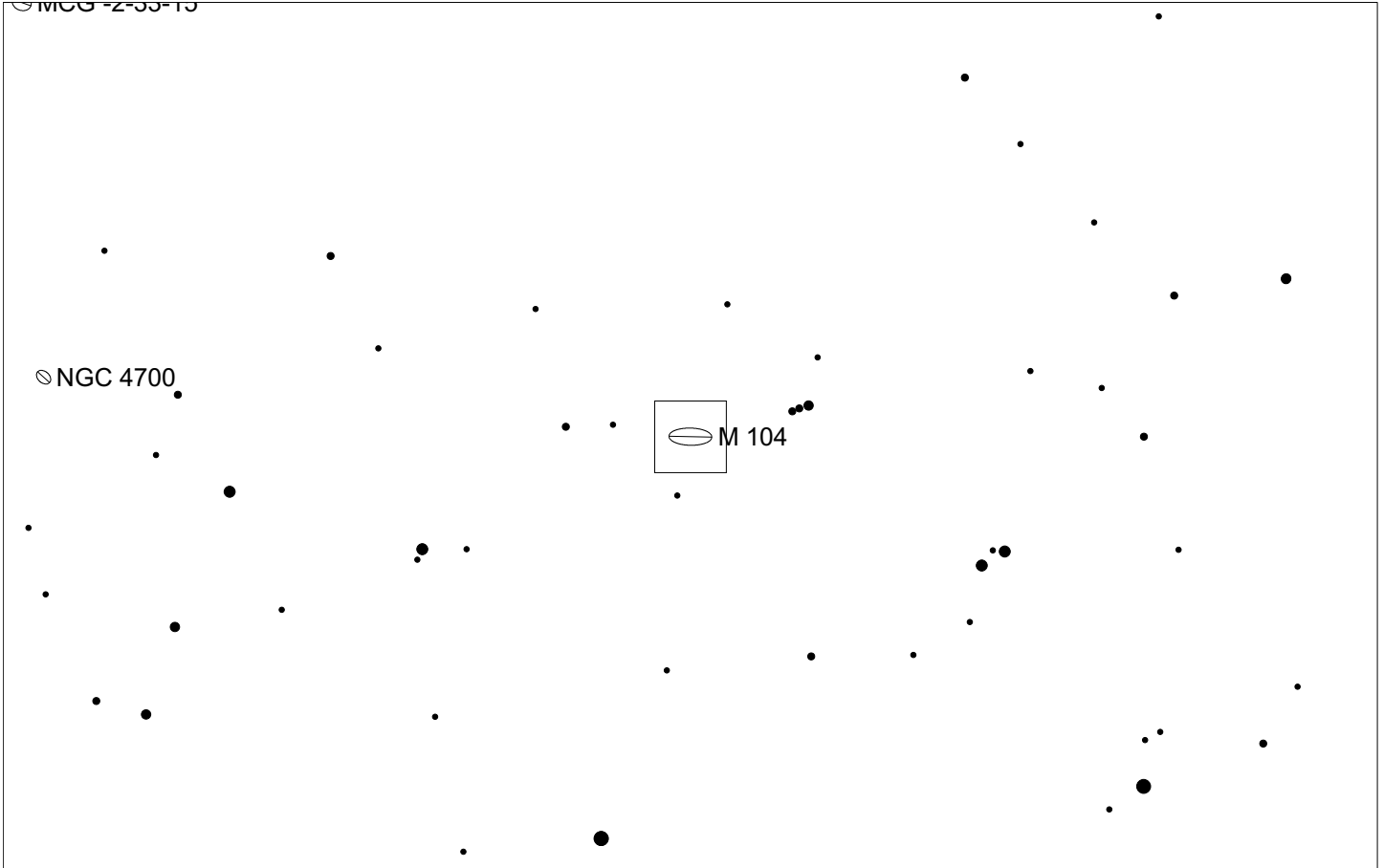
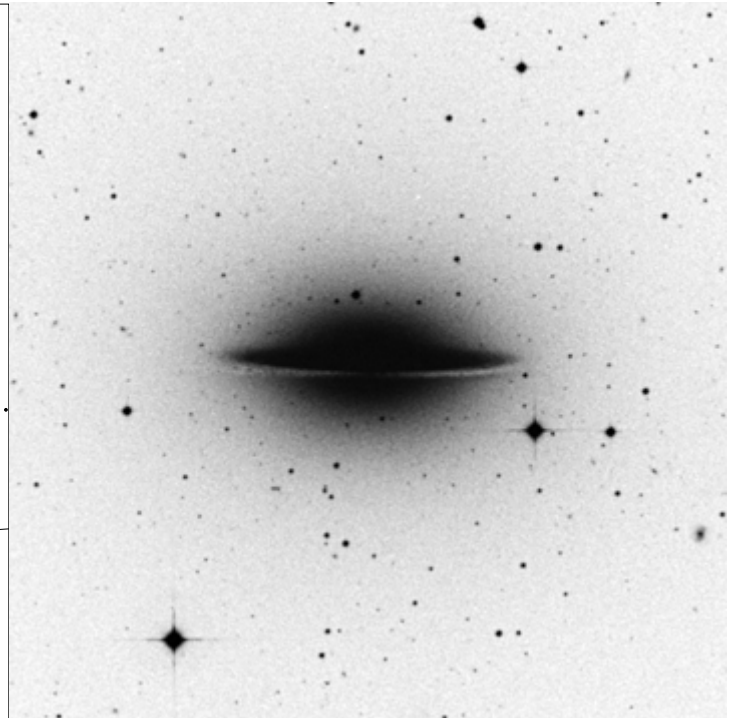
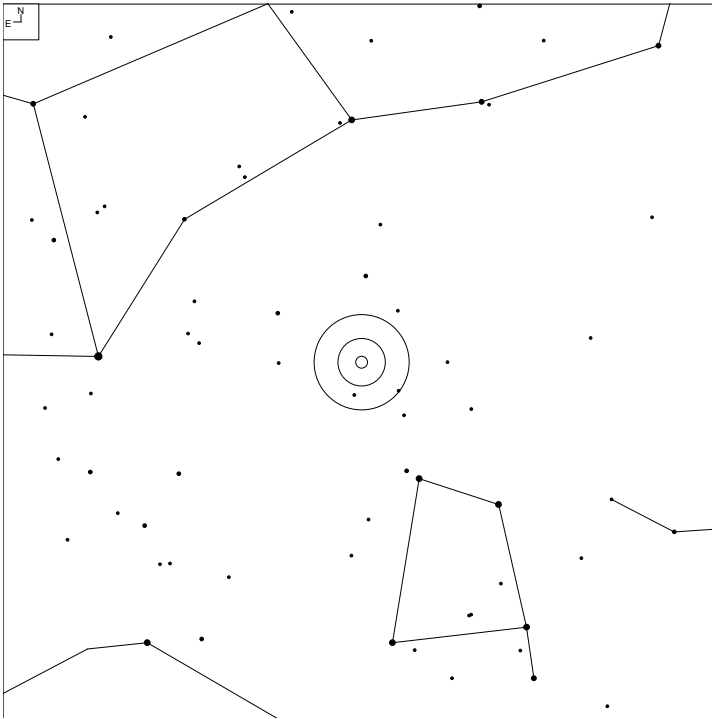
Herschel	RA	Dec	Mag	Size	Type
HI 143	13 00.7	+02 30	11.9b	2.2 x 2.2'	G SB(rs)c

NGC 4546 (Virgo)



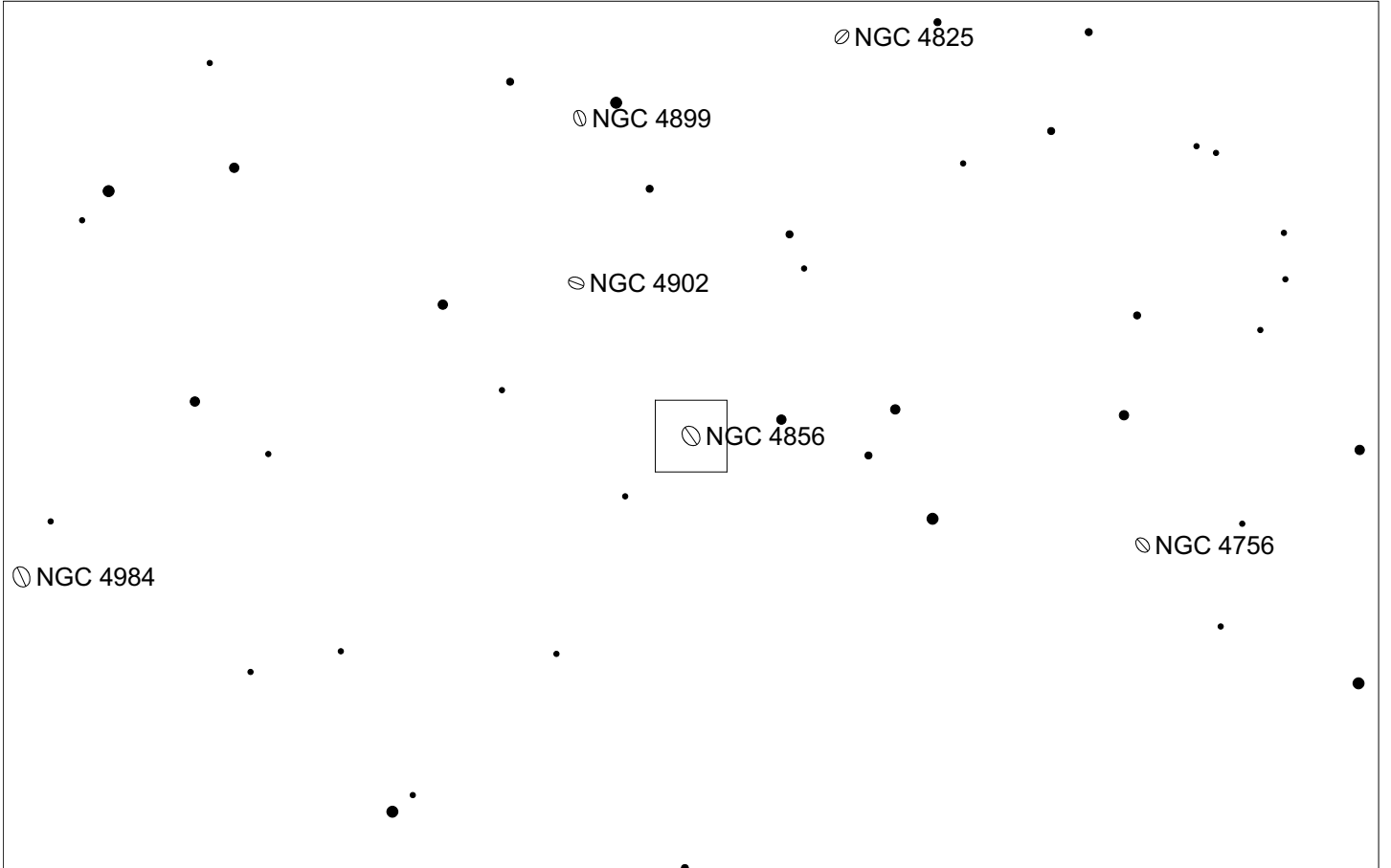
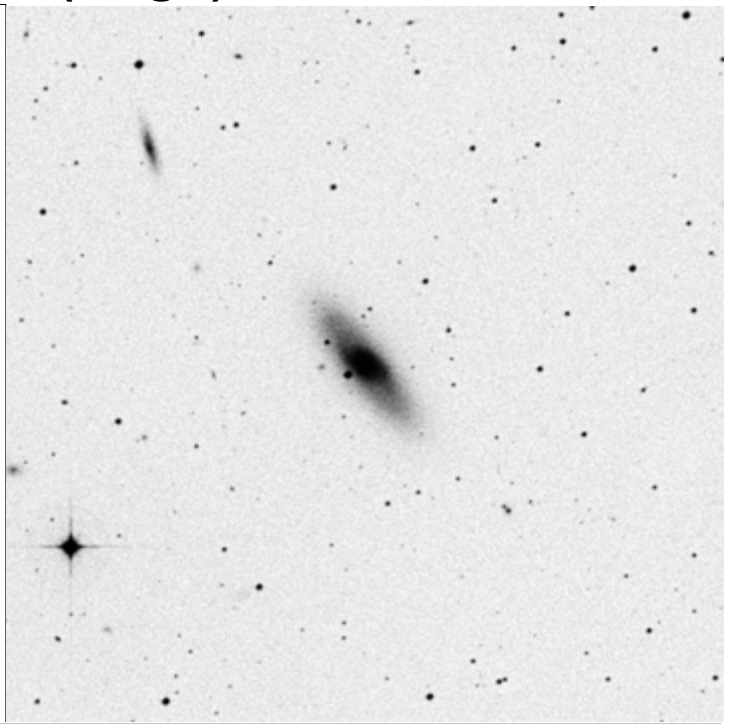
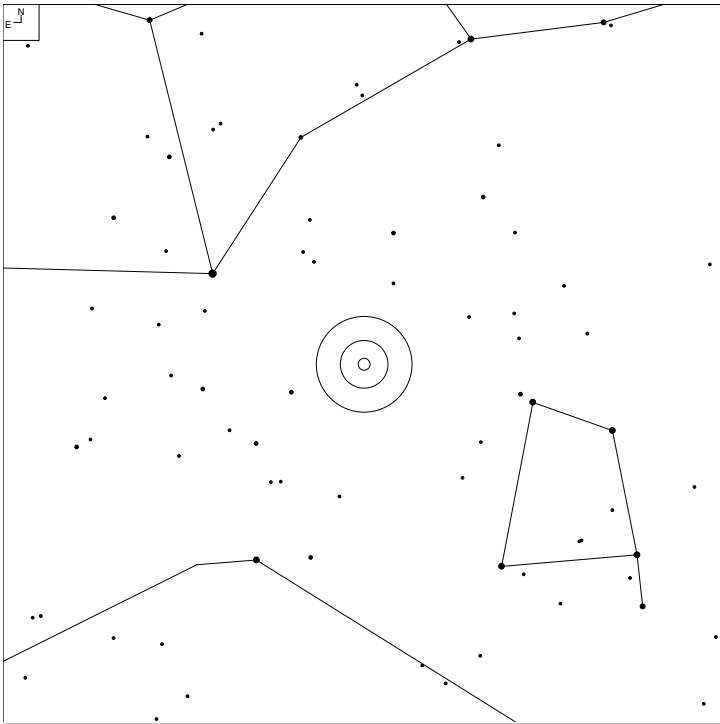
Herschel	RA	Dec	Mag	Size	Type
HI 160	12 35.5	-03 47	11.3b	3.3 x 1.4'	G SB(s)0-

NGC 4594 (Virgo)



Herschel	RA	Dec	Mag	Size	Type
H I 43	12 39.9	-11 37	9.0b	8.8 x 3.5'	G SA(s)a sp

NGC 4856 (Virgo)

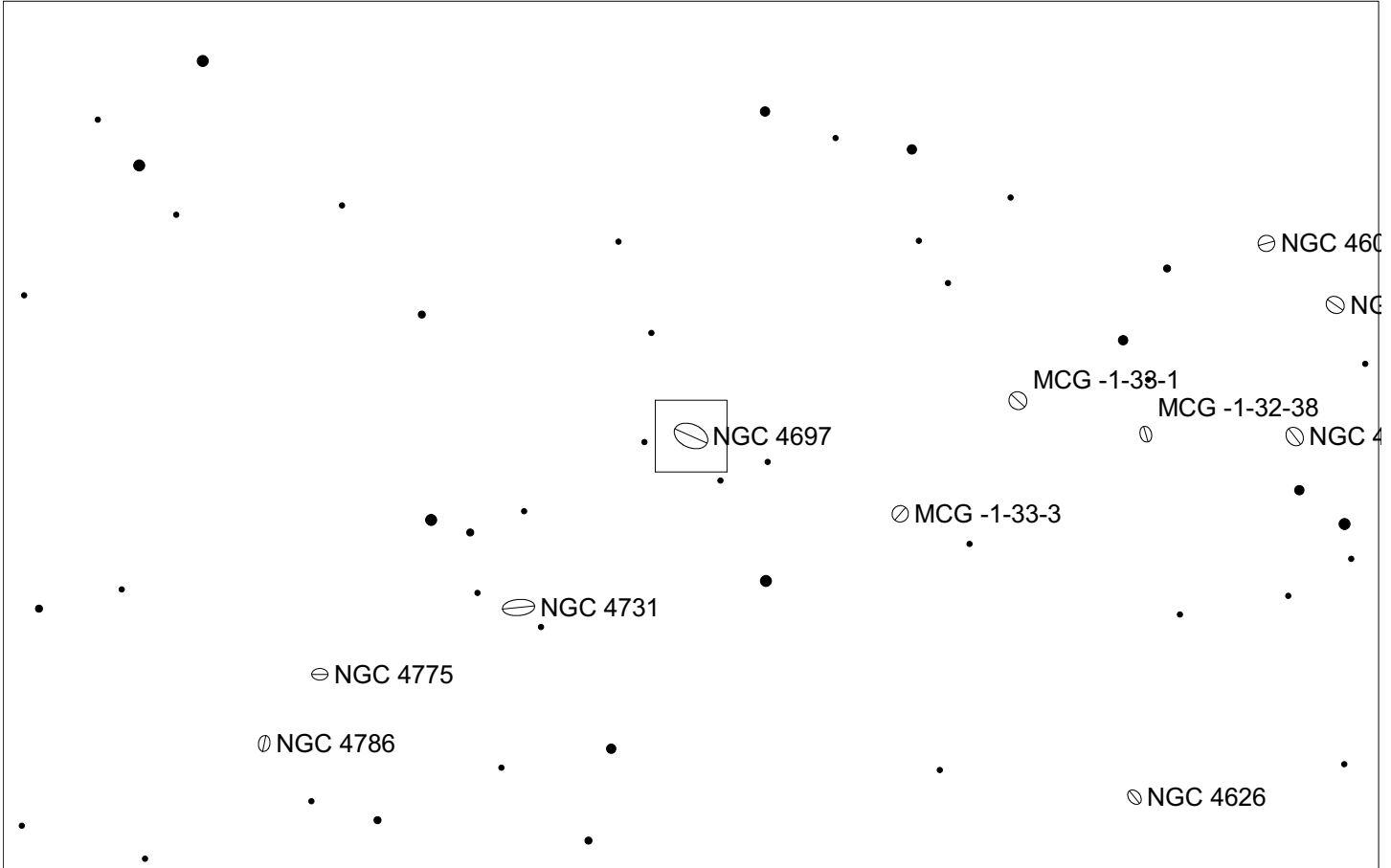
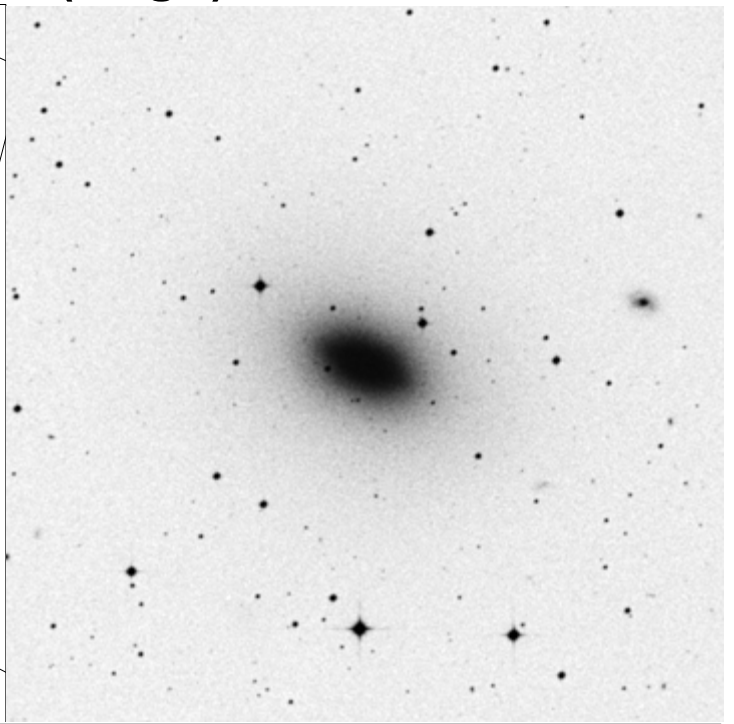
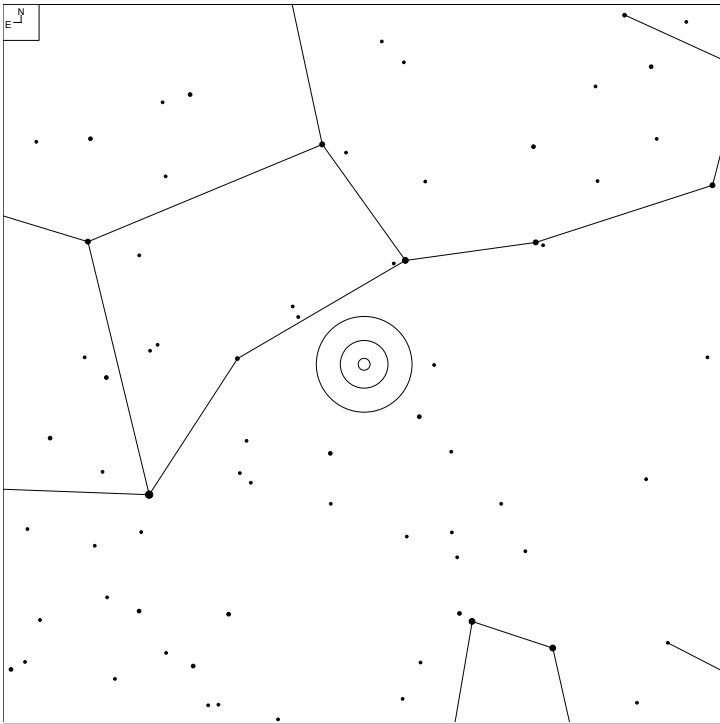


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
H I 68	12 59.3	-15 02	11.5b	4.2 x 1.1'	G SB(s)0/a

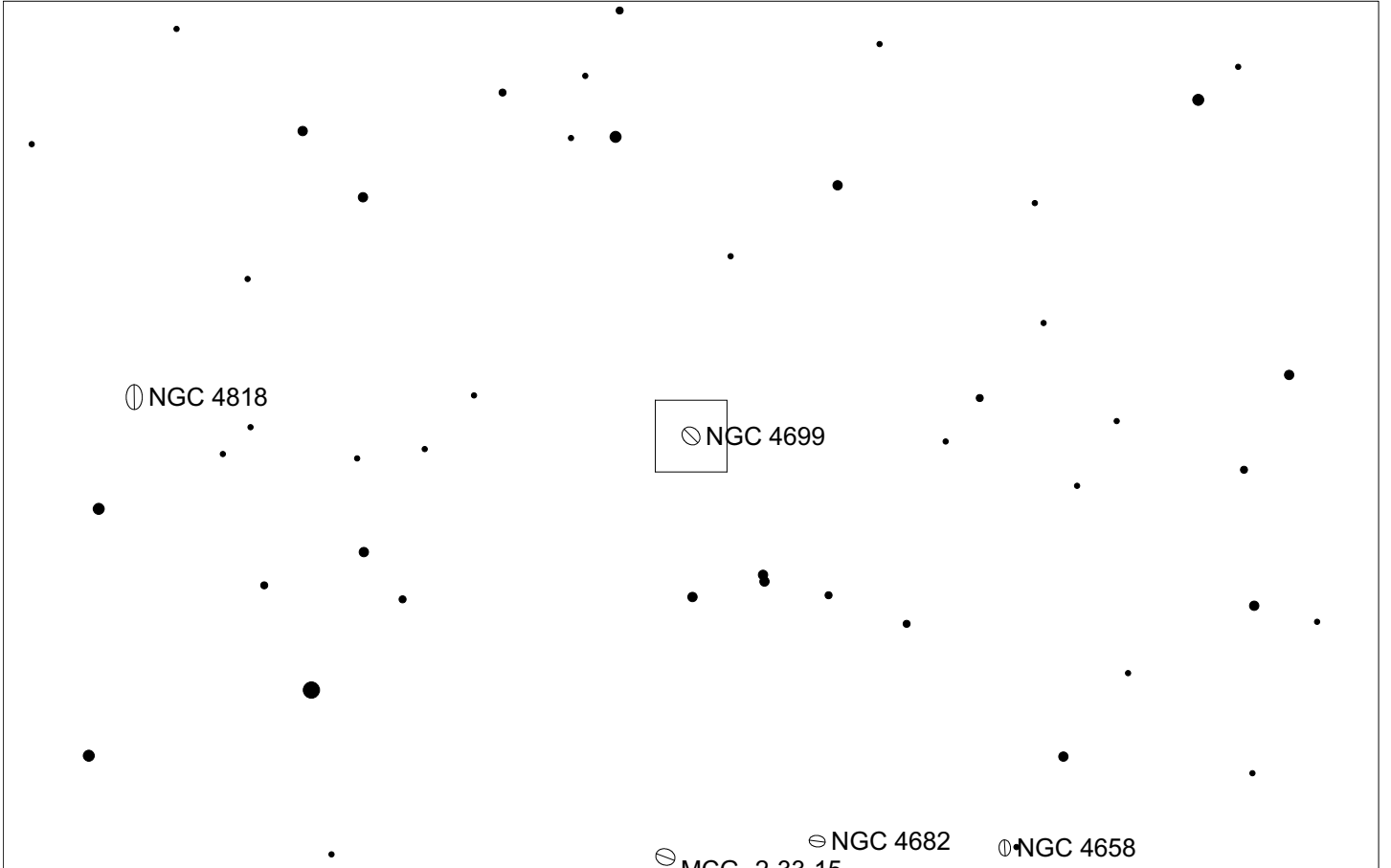
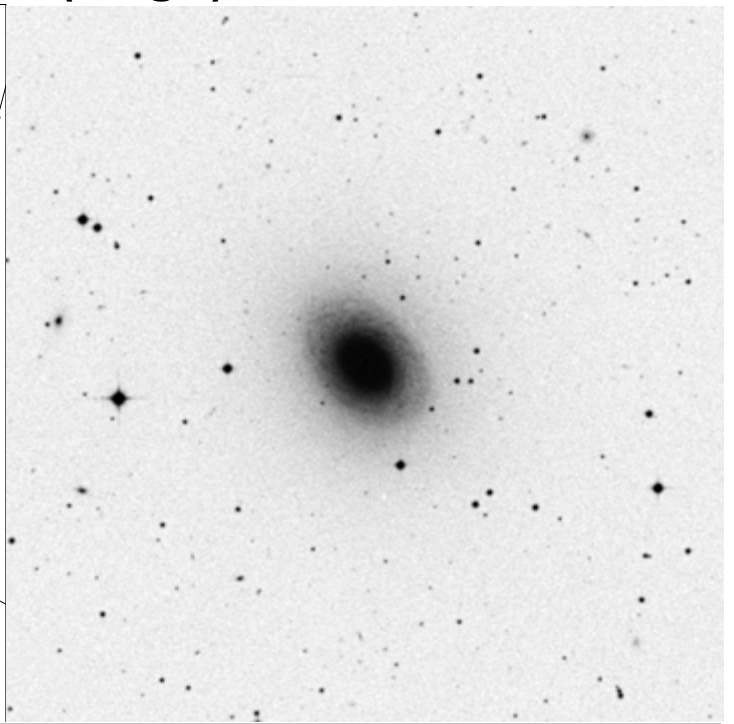
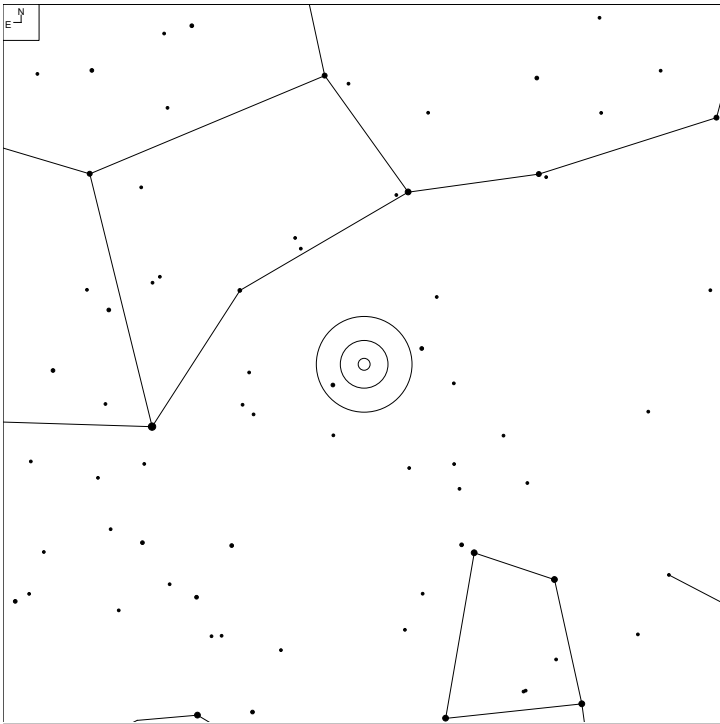
NGC 4697 (Virgo)



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Herschel	RA	Dec	Mag	Size	Type
H I 39	12 48.6	-05 48	10.1b	7.3 x 4.7'	G E6

NGC 4699 (Virgo)

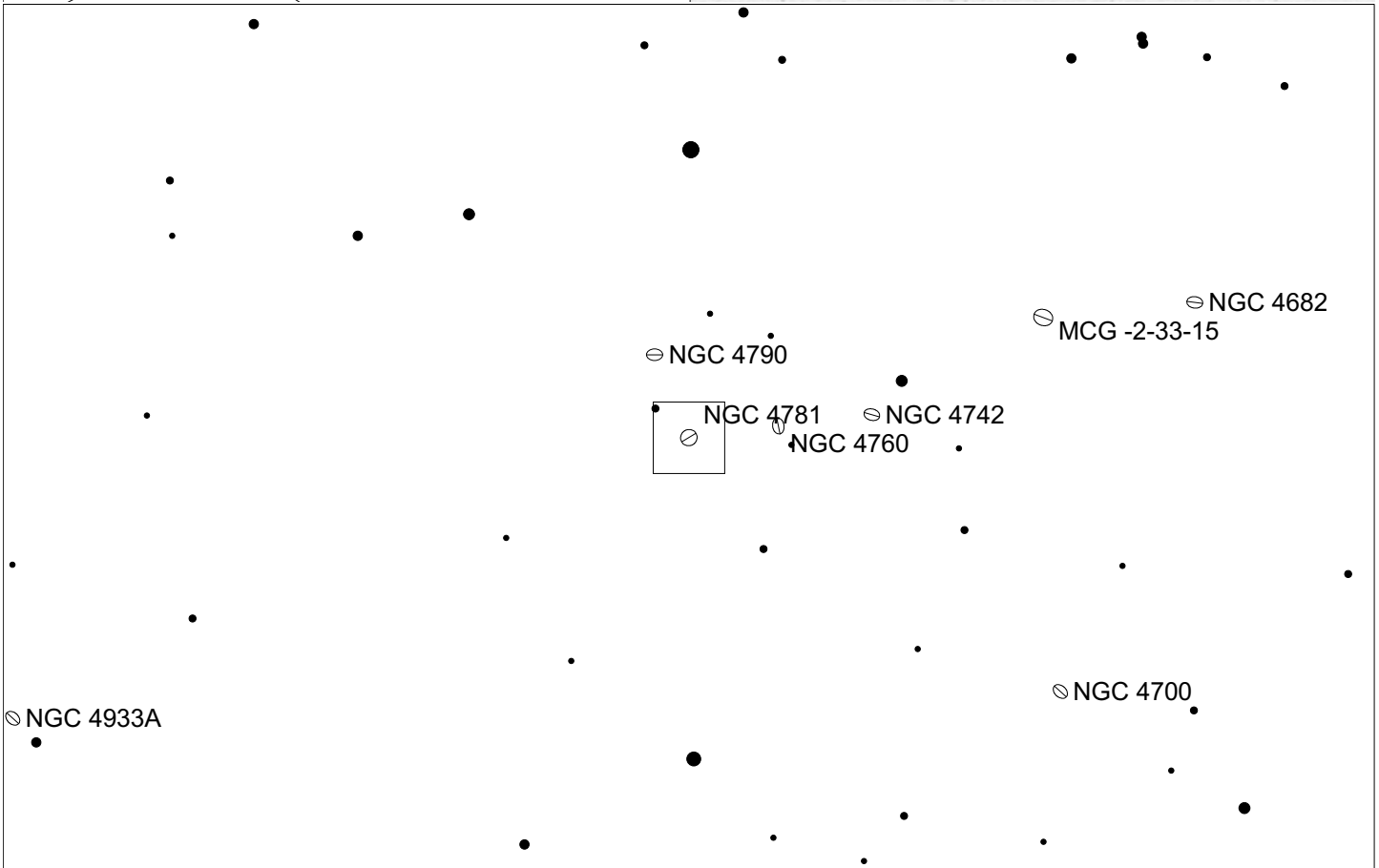
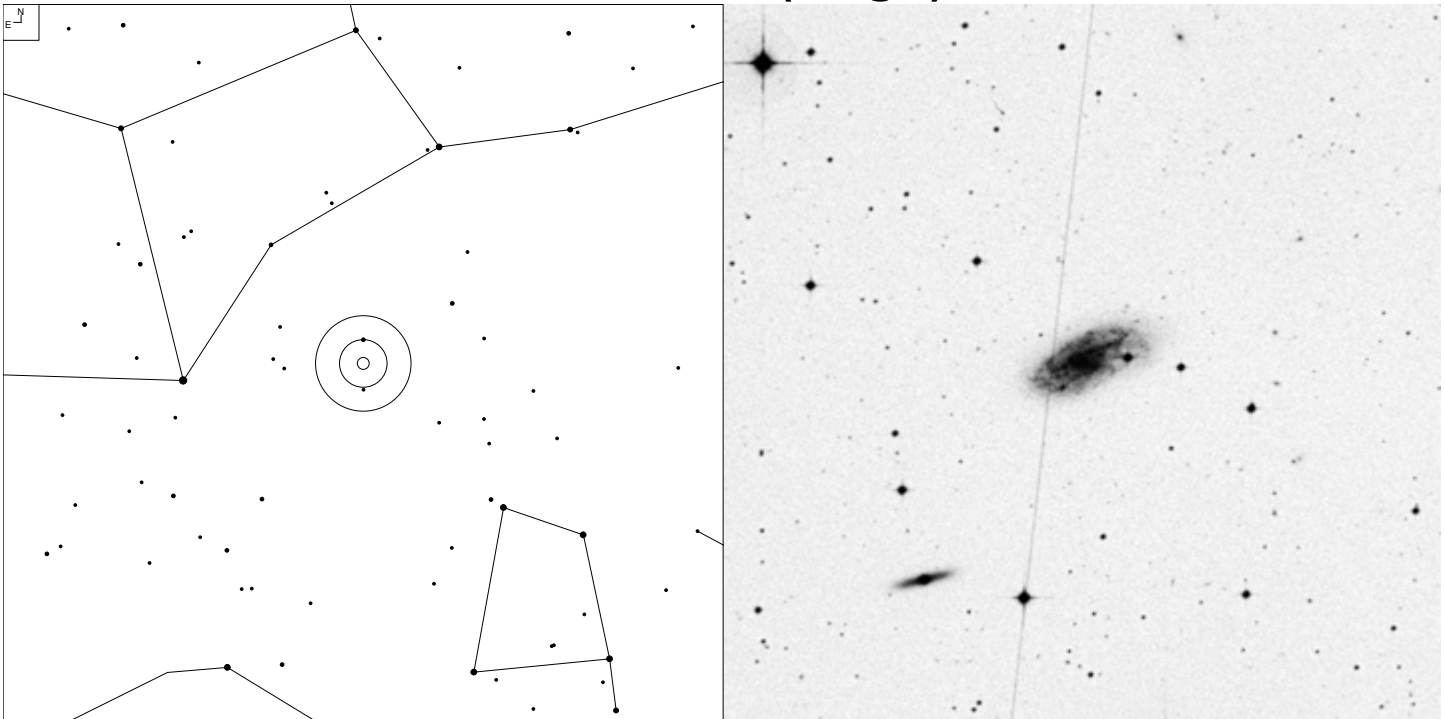


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 129	12 49.1	-08 40	10.4b	4.0 x 2.8'	G SAB(rs)b

NGC 4781 (Virgo)

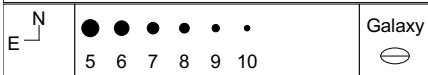
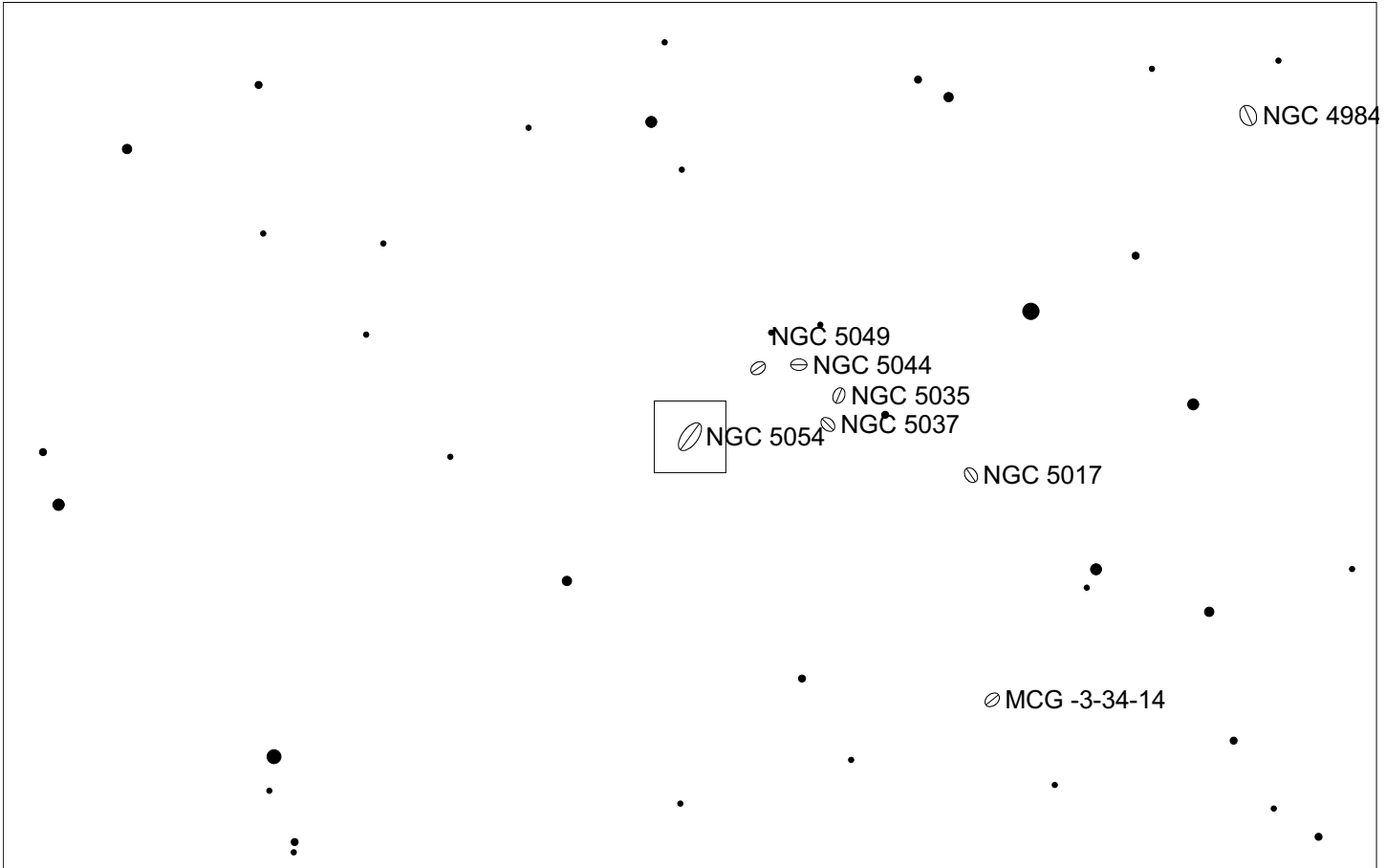
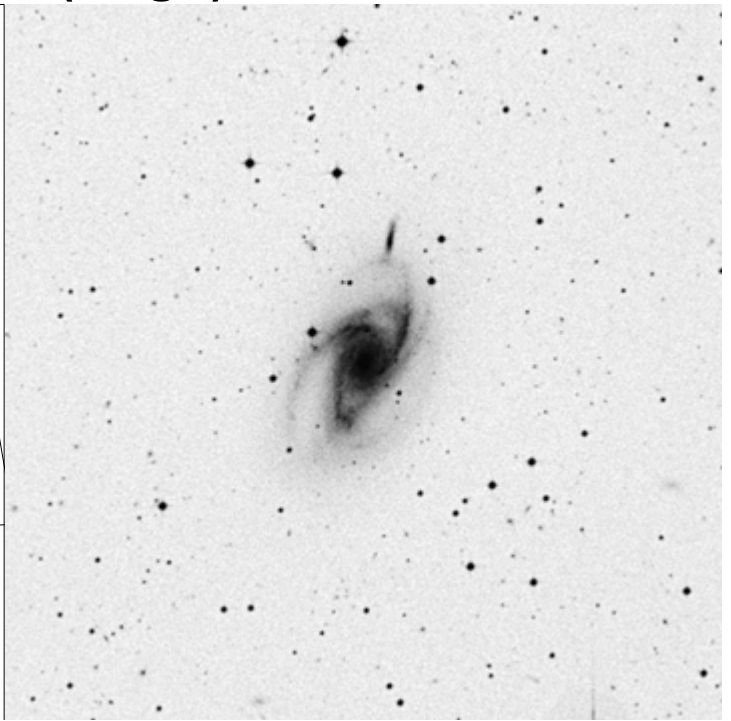
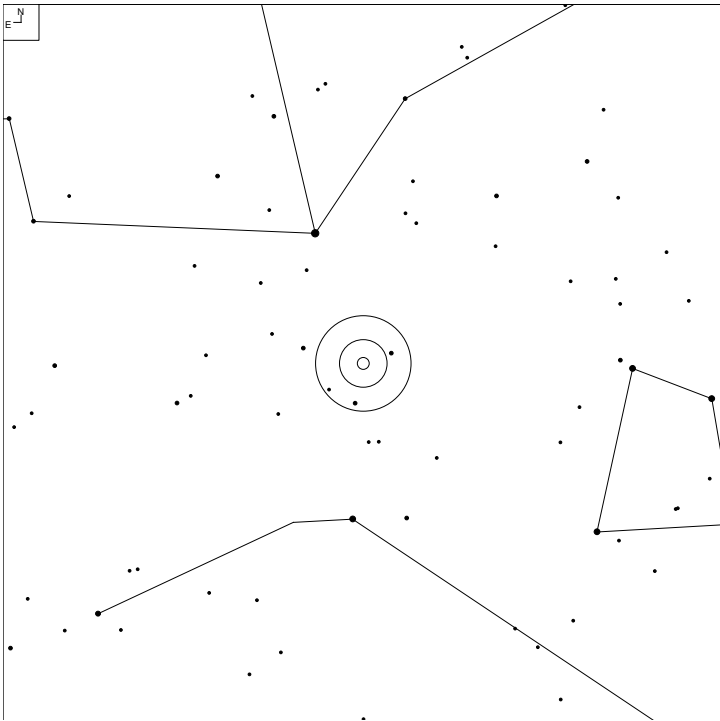


Galaxy

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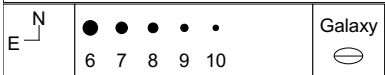
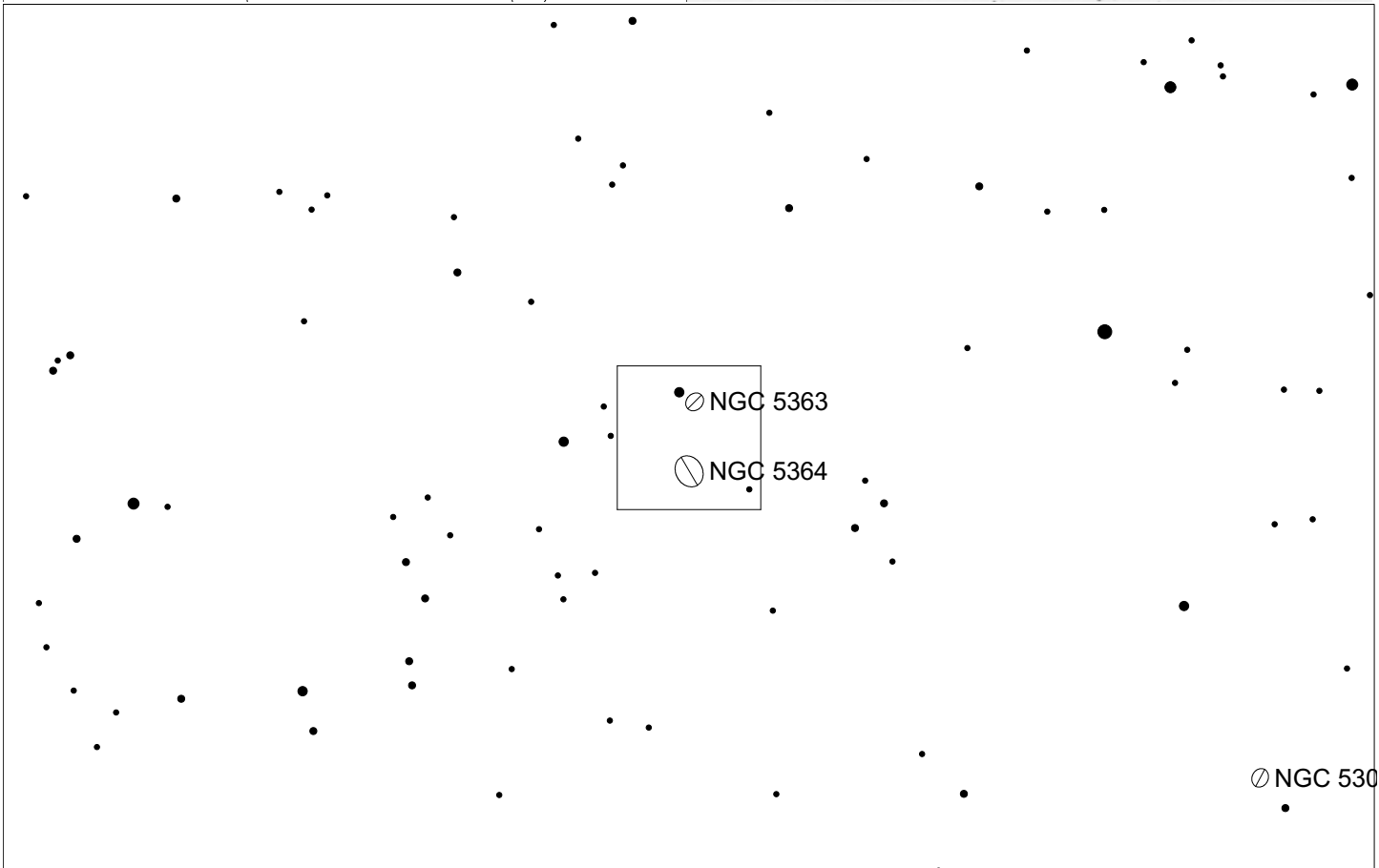
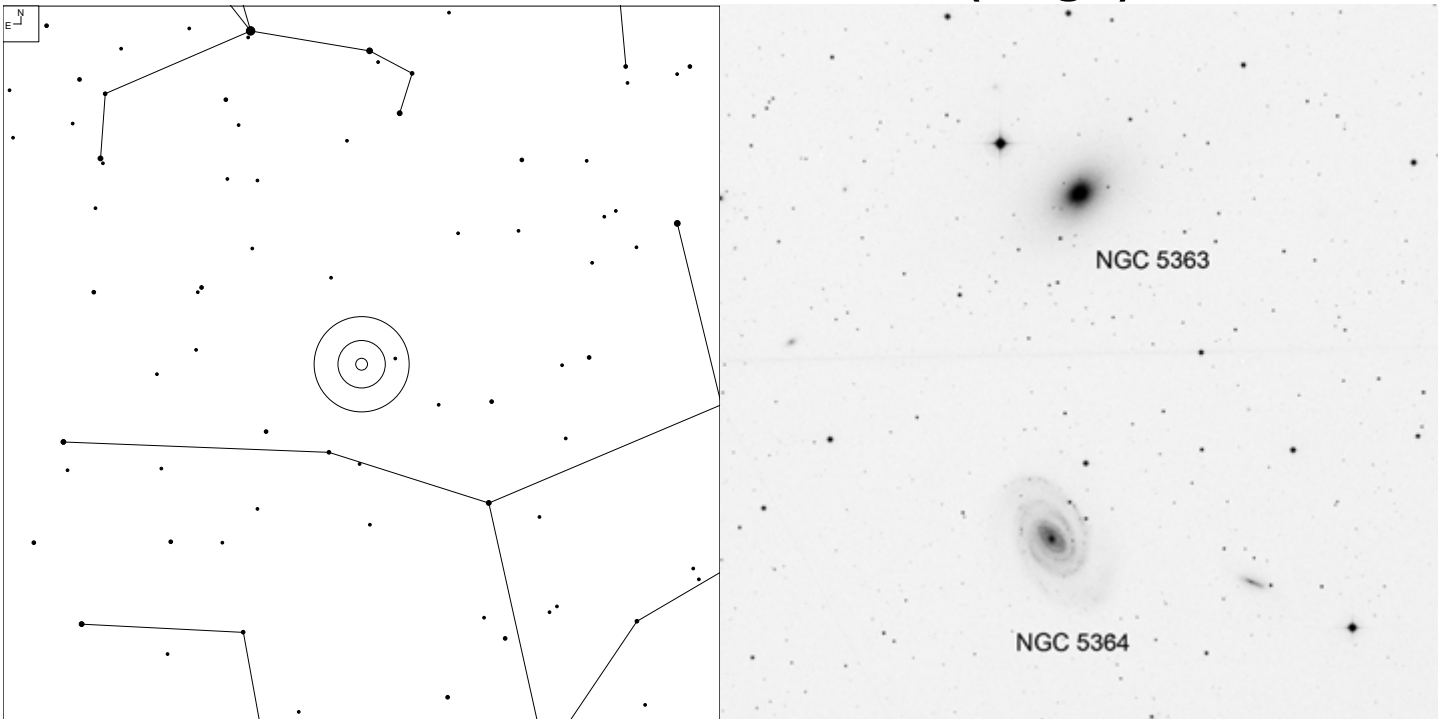
Herschel	RA	Dec	Mag	Size	Type
HI 134	12 54.4	-10 32	11.7p	3.4 x 1.5'	G SB(rs)d

NGC 5054 (Virgo)



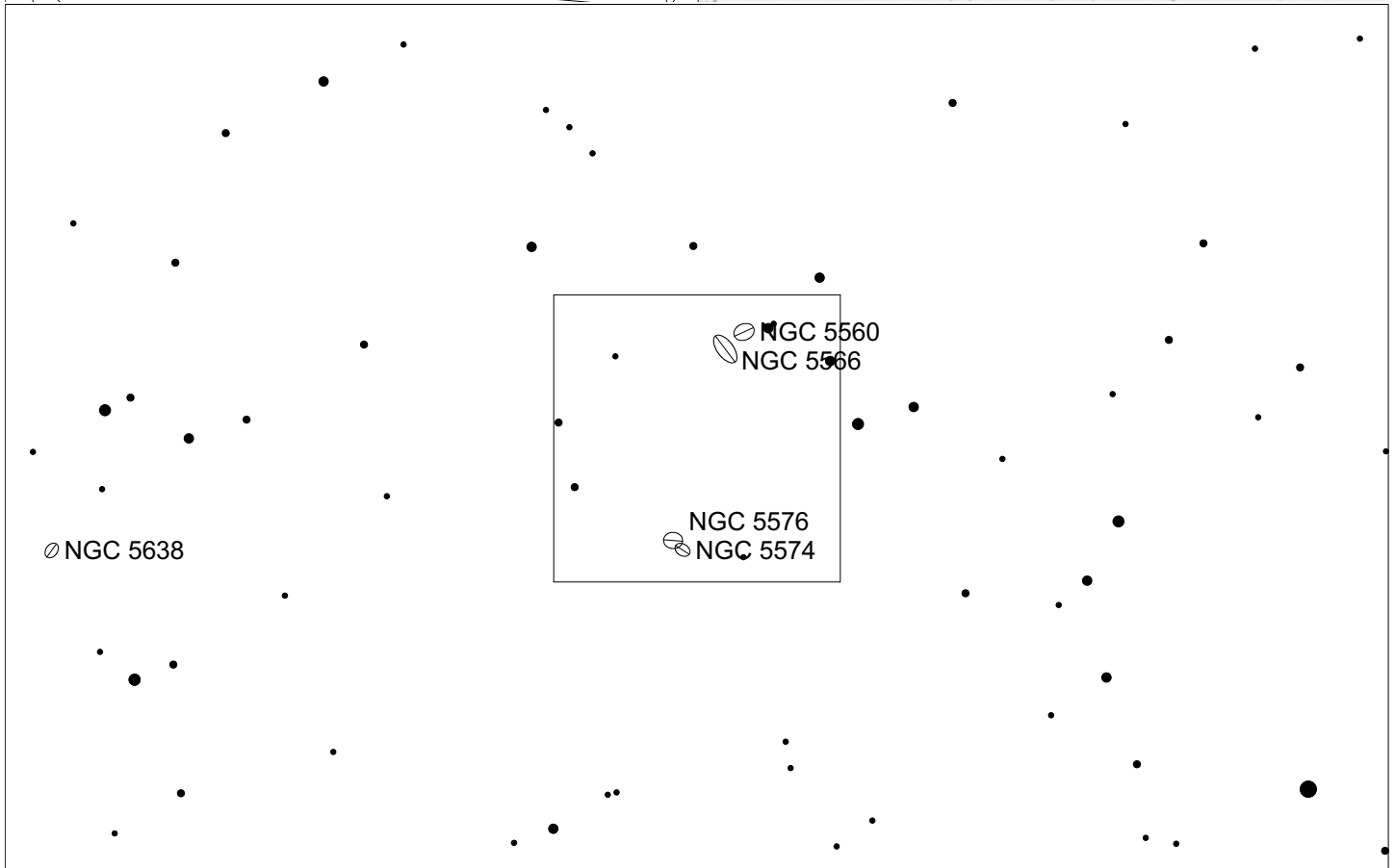
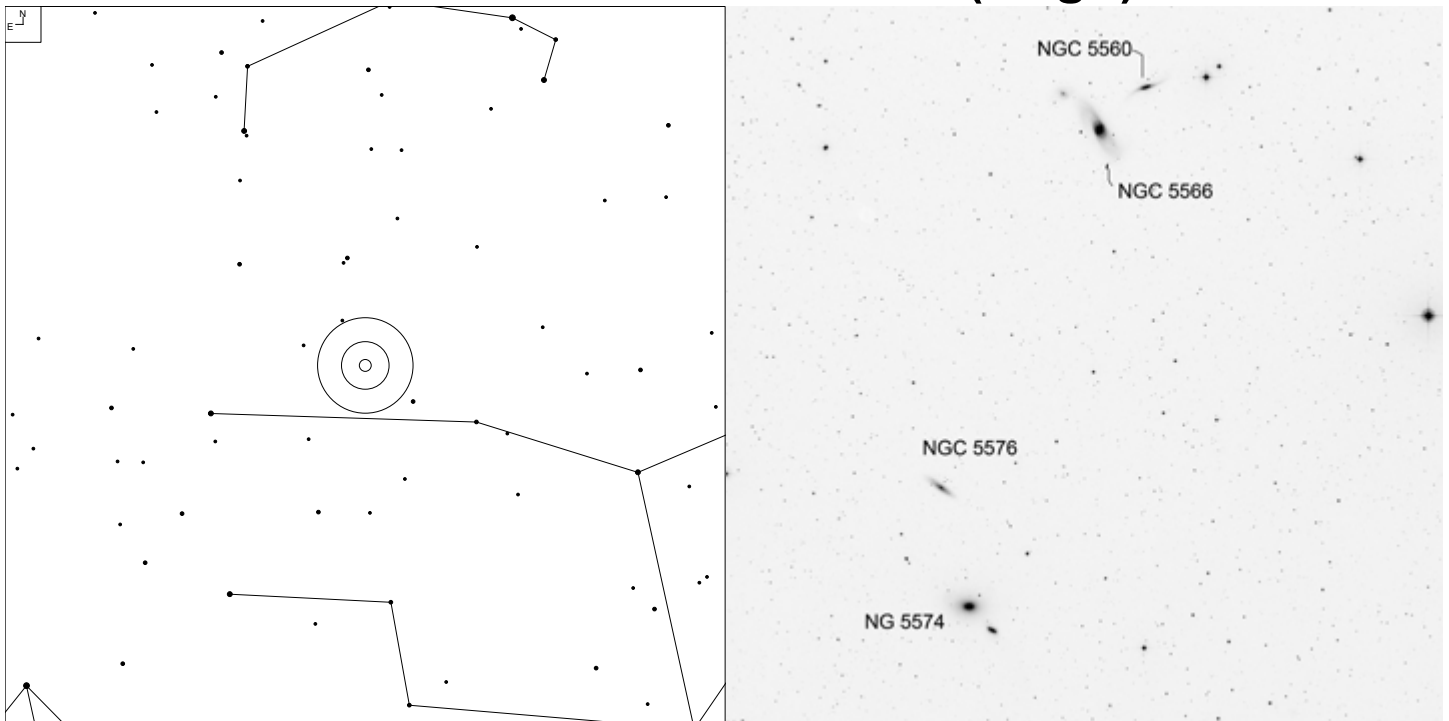
Herschel	RA	Dec	Mag	Size	Type
H II 513	13 16.9	-16 39	10.8v	6.6 x 3.3'	G SA(s)bc

NGC 5363 and NGC 5364 (Virgo)



Herschel	RA	Dec	Mag	Size	Type
H I 6	13 56.2	+05 16	11.1b	4.0 x 2.5'	G I0?
H II 534	13 56.3	+05 02	11.2b	6.7 x 5.4'	G SA(rs)bc pec

NGC 5566 and NGC 5576 (Virgo)

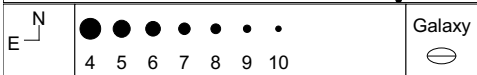
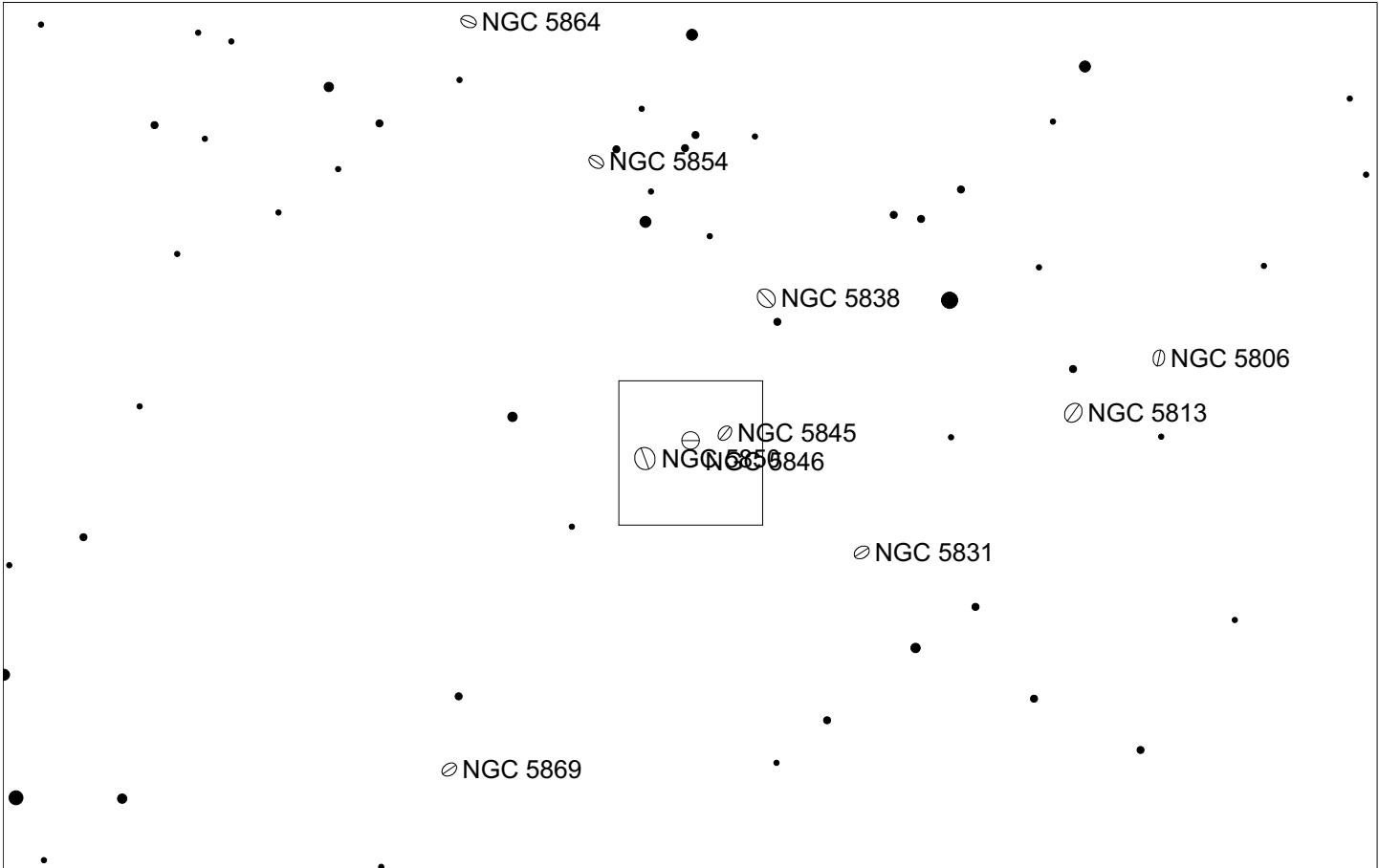
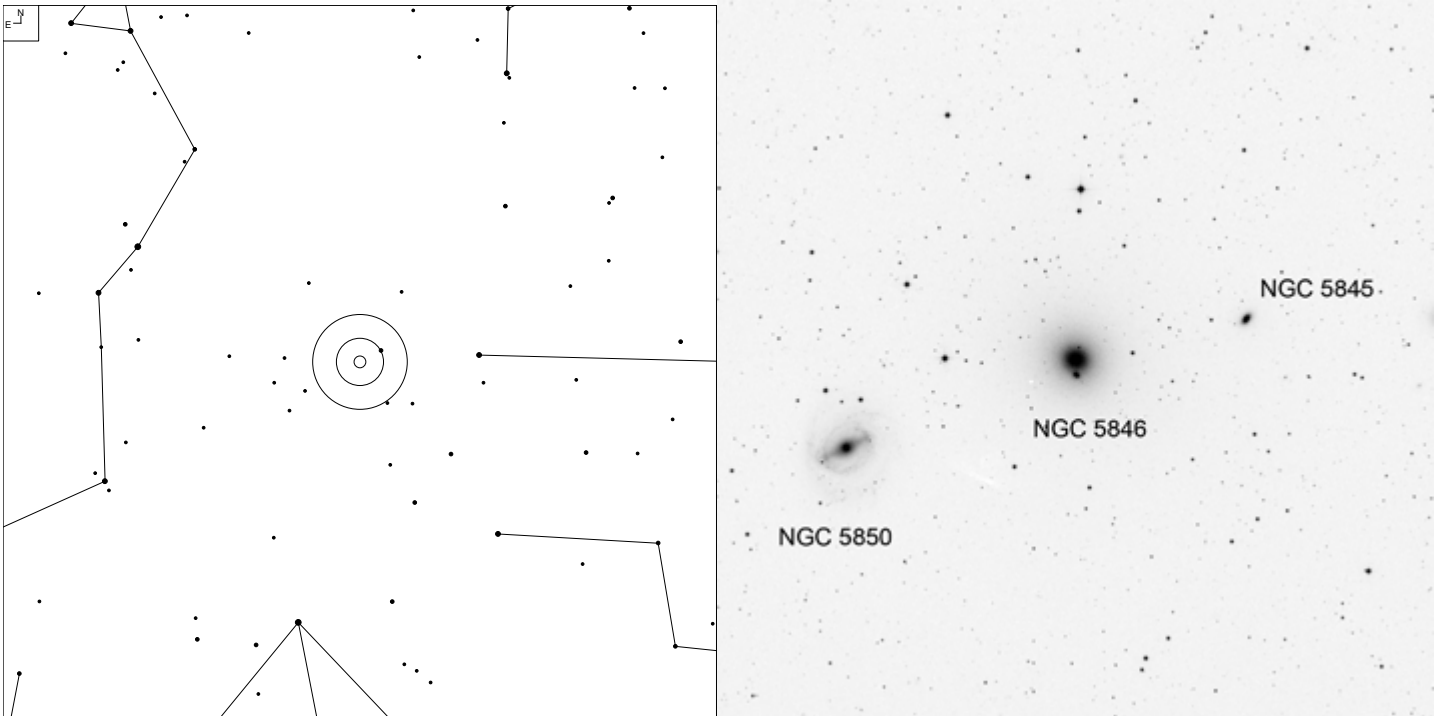


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Galaxy

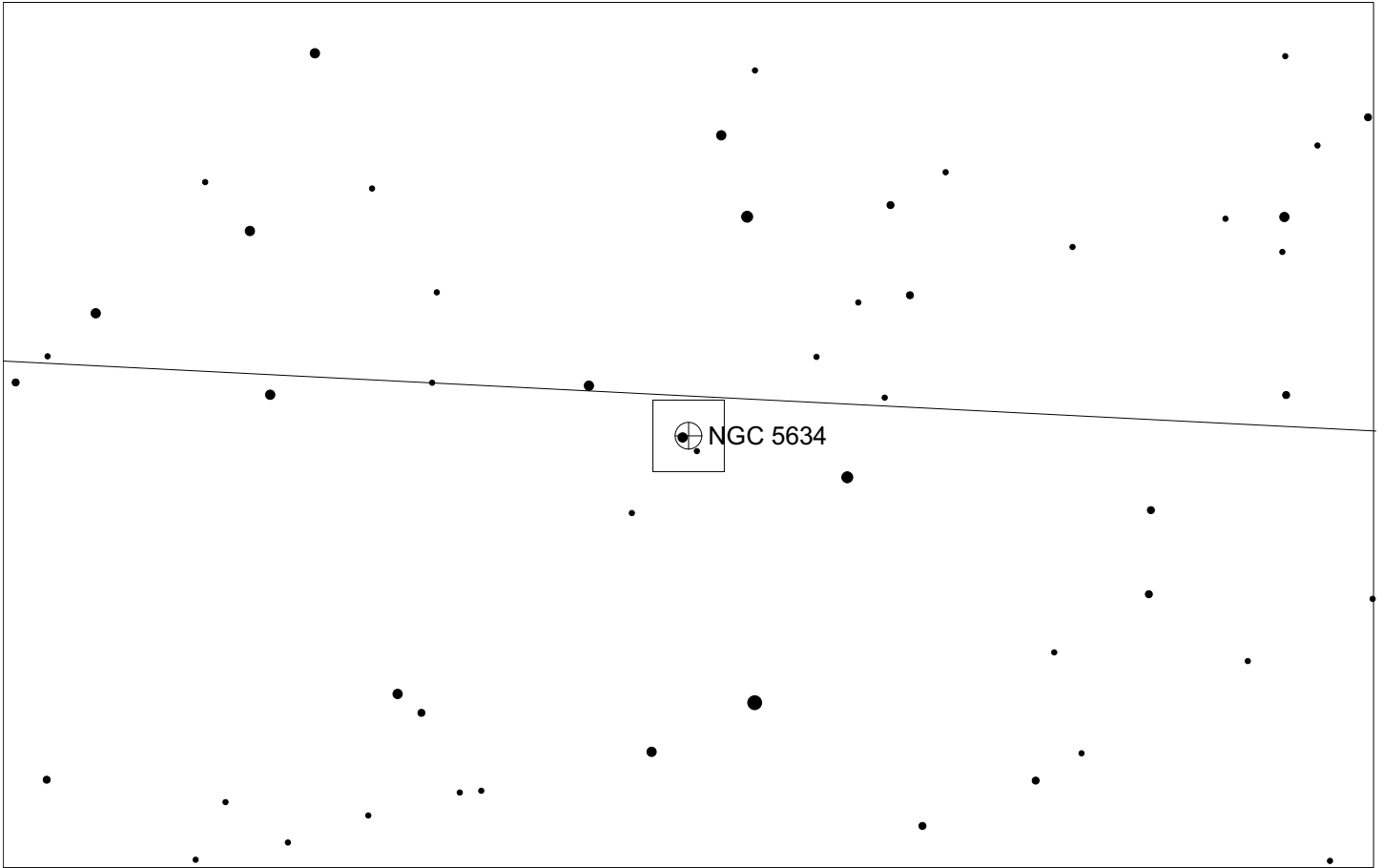
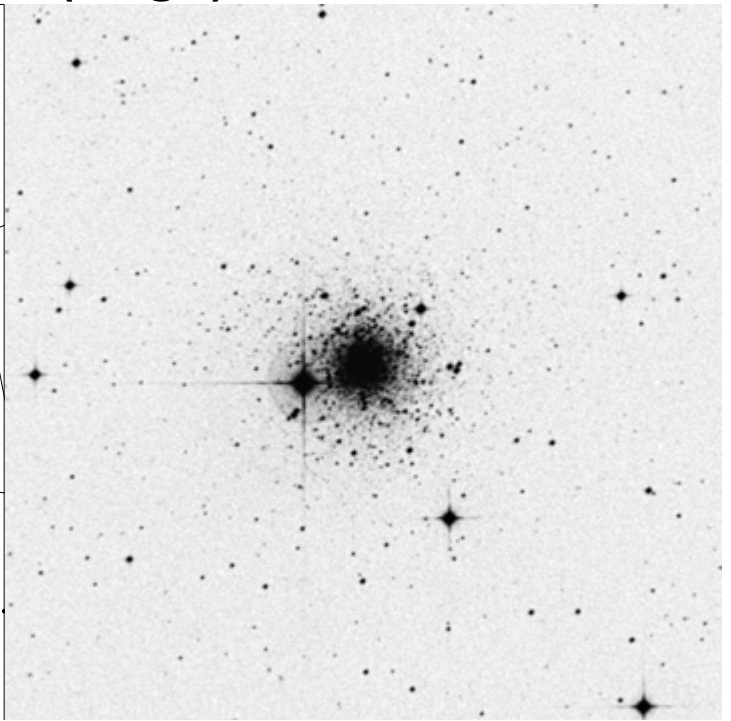
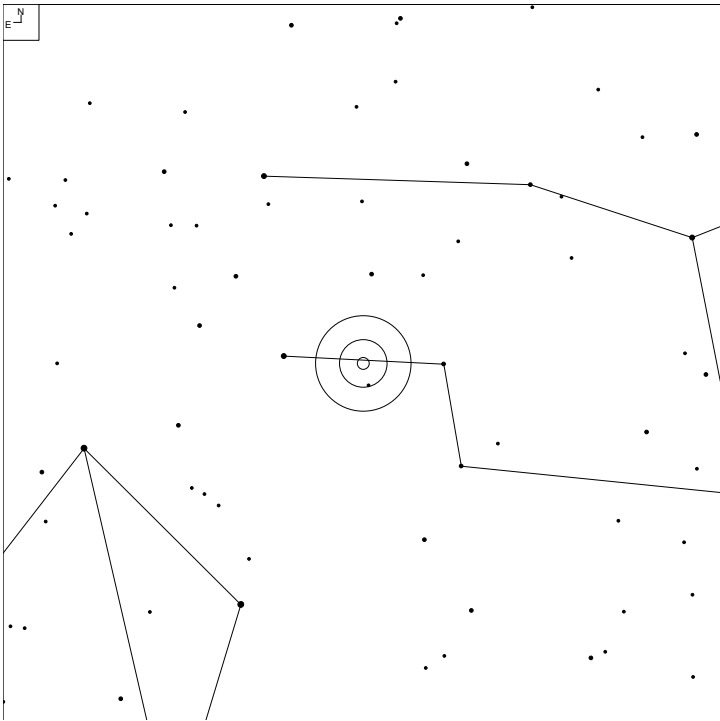
Herschel	RA	Dec	Mag	Size	Type
HI 144	14 20.4	+03 56	11.5b	6.7 x 2.1'	G SB(r)ab
HI 146	14 21.1	+03 16	11.0v	3.9 x 2.6'	G E3

NGC 5846 (Virgo)



Herschel	RA	Dec	Mag	Size	Type
HI 128	15 06.5	+01 36	10.0v	3.5 x 3.5'	G E0-1:

NGC 5634 (Virgo)

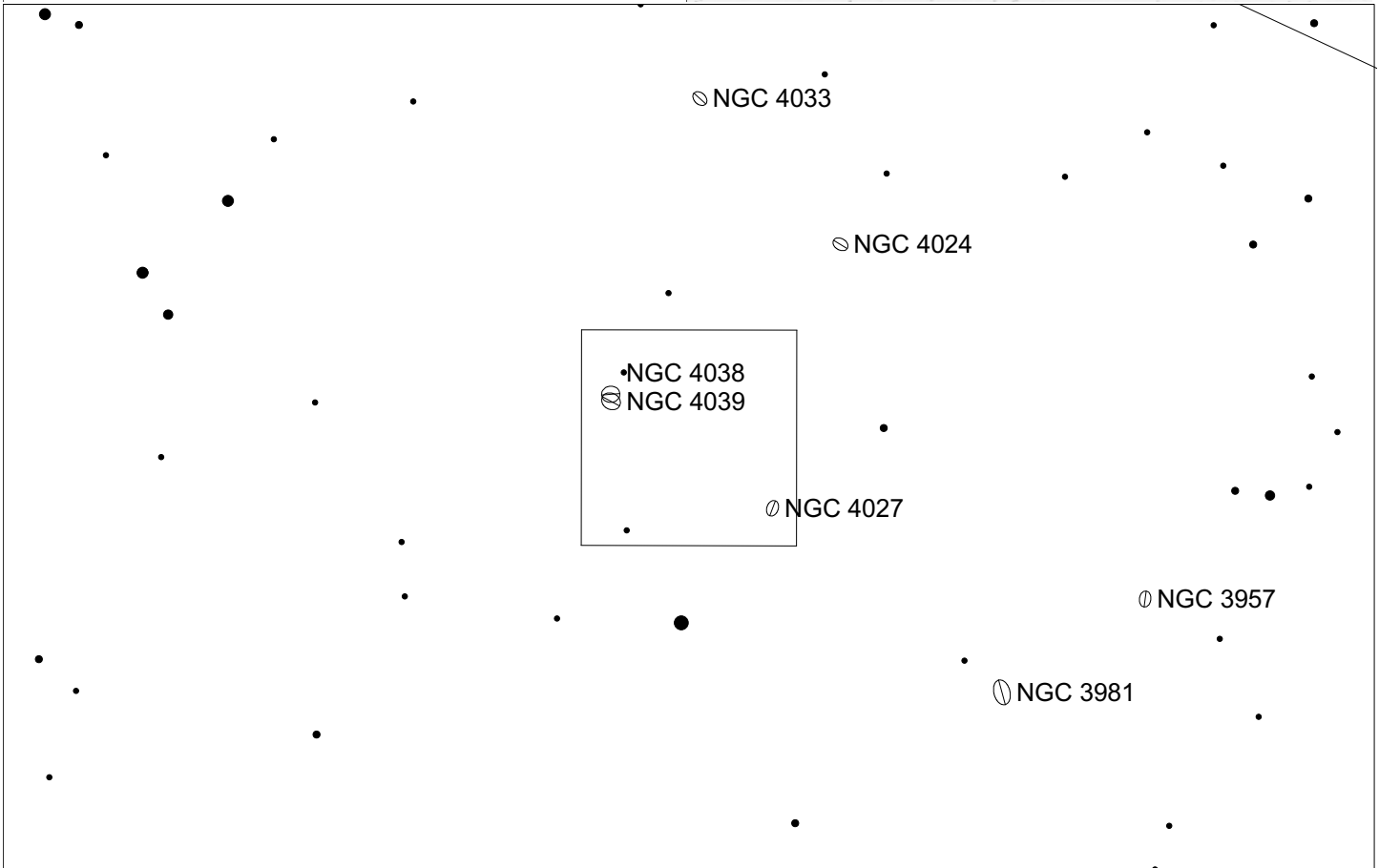
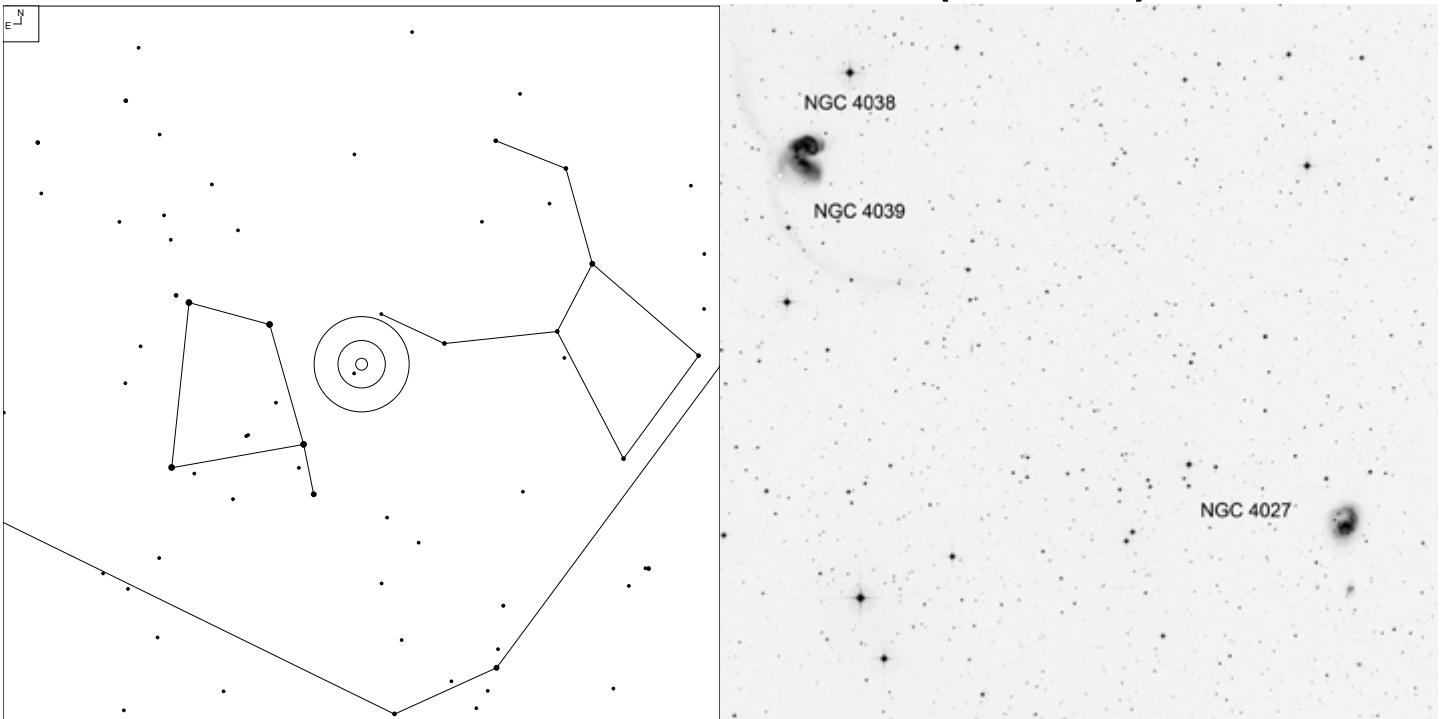


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Galaxy Globular

Herschel	RA	Dec	Mag	Size	Type
H I 70	14 29.6	-05 59	9.5	5.5'	GC Class IV

NGC 4027 and NGC 4038 (Corvus)

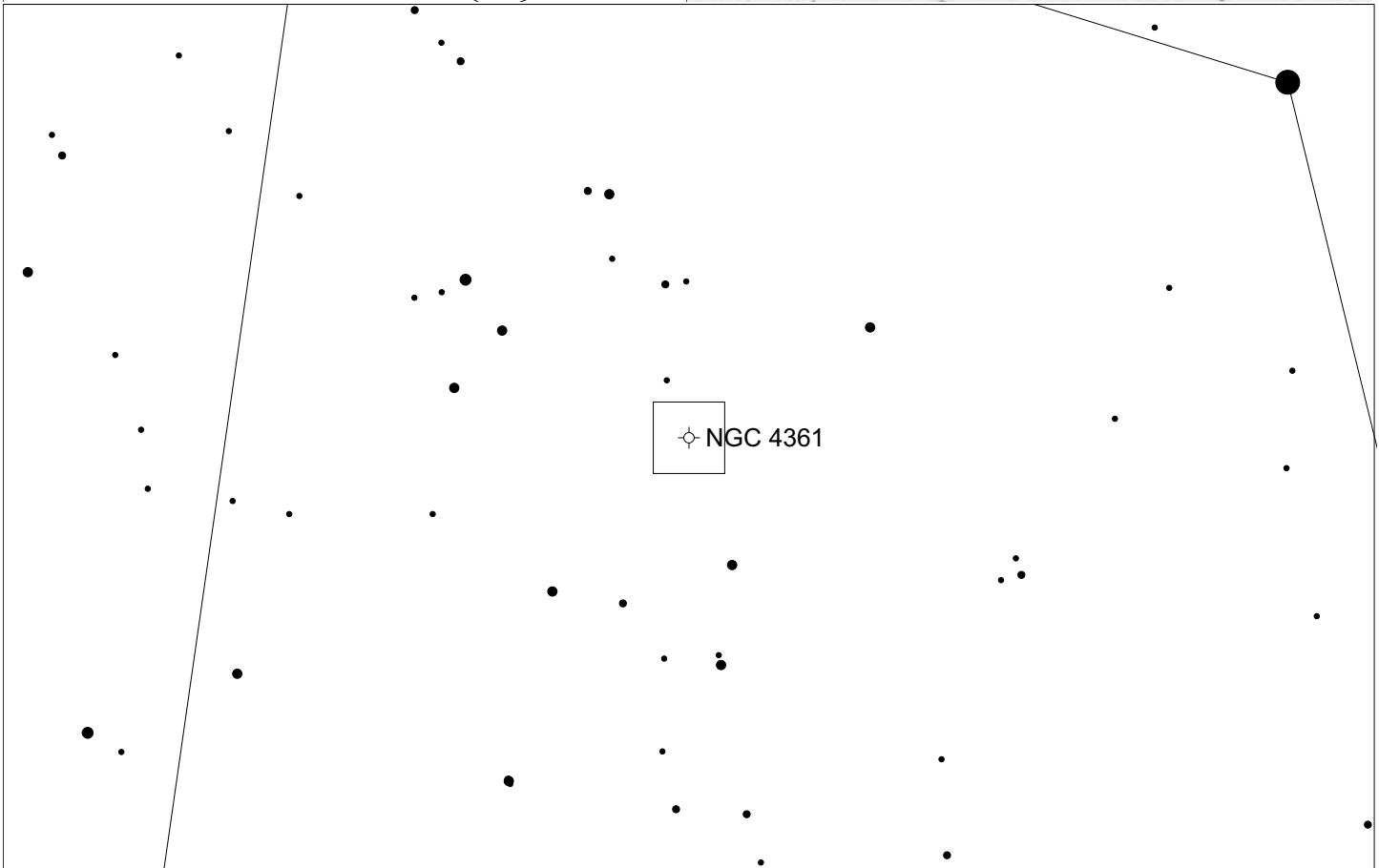
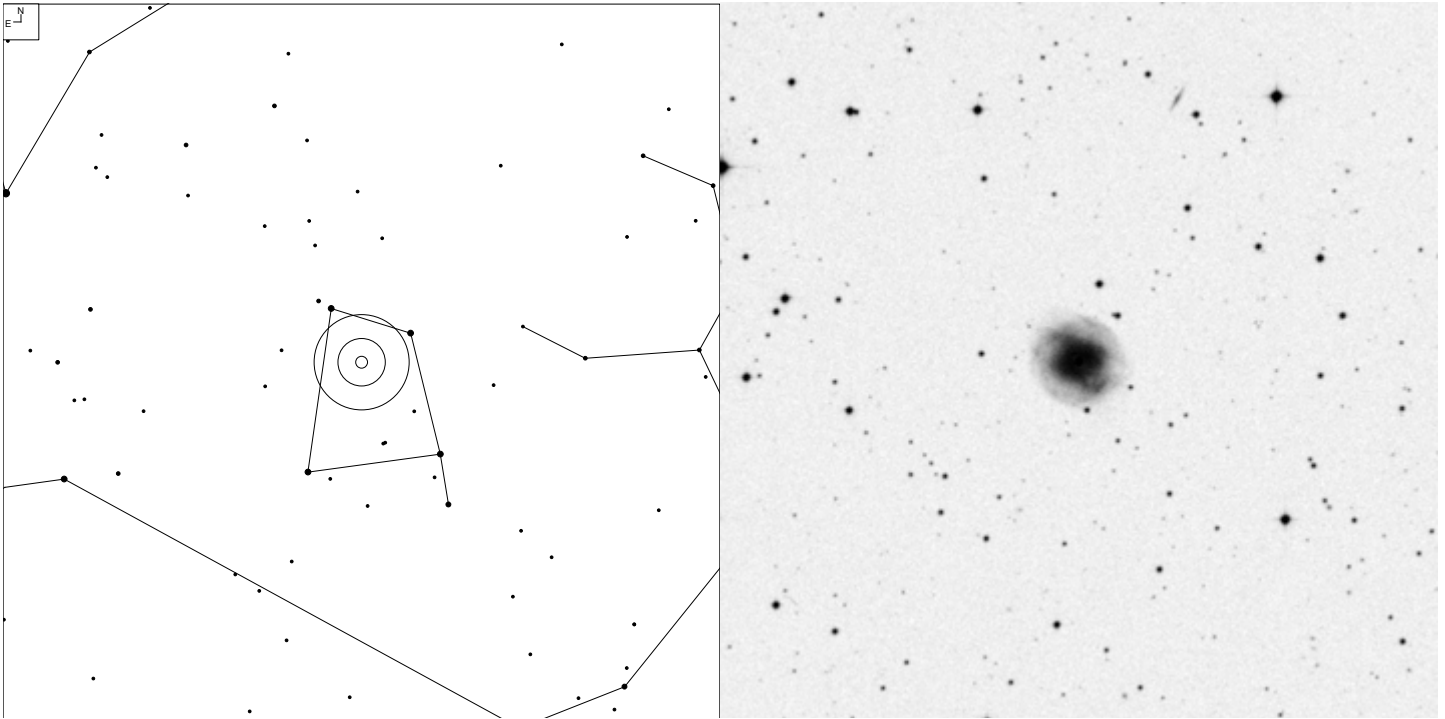


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
H II 296	11 59.6	-19 15	11.7b	2.8 x 2.5'	G SB(s)dm
H IV 28	12 01.9	-18 51	10.9p	3.7 x 1.7'	G SB(s)m pec

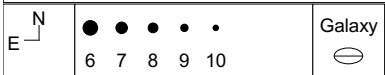
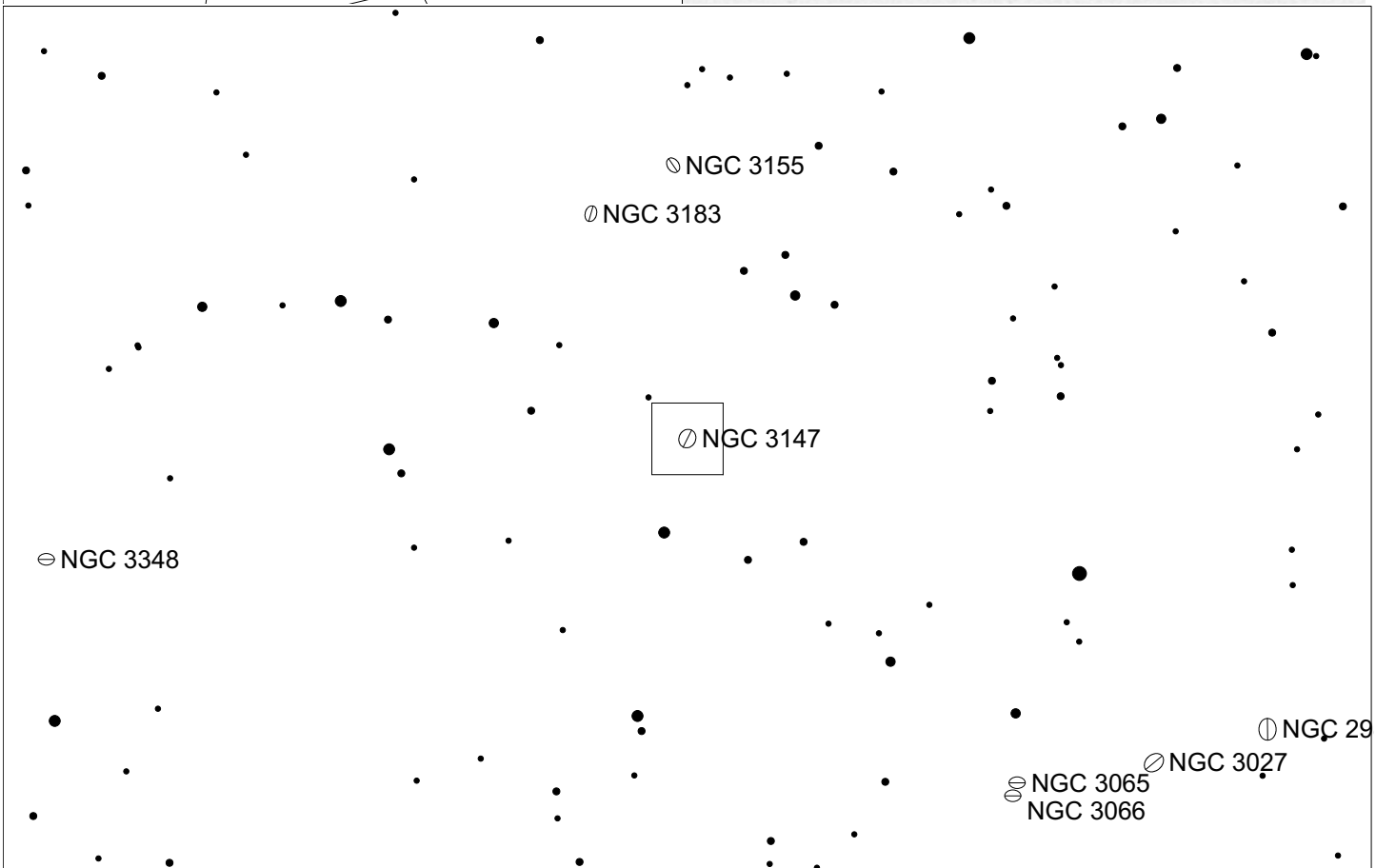
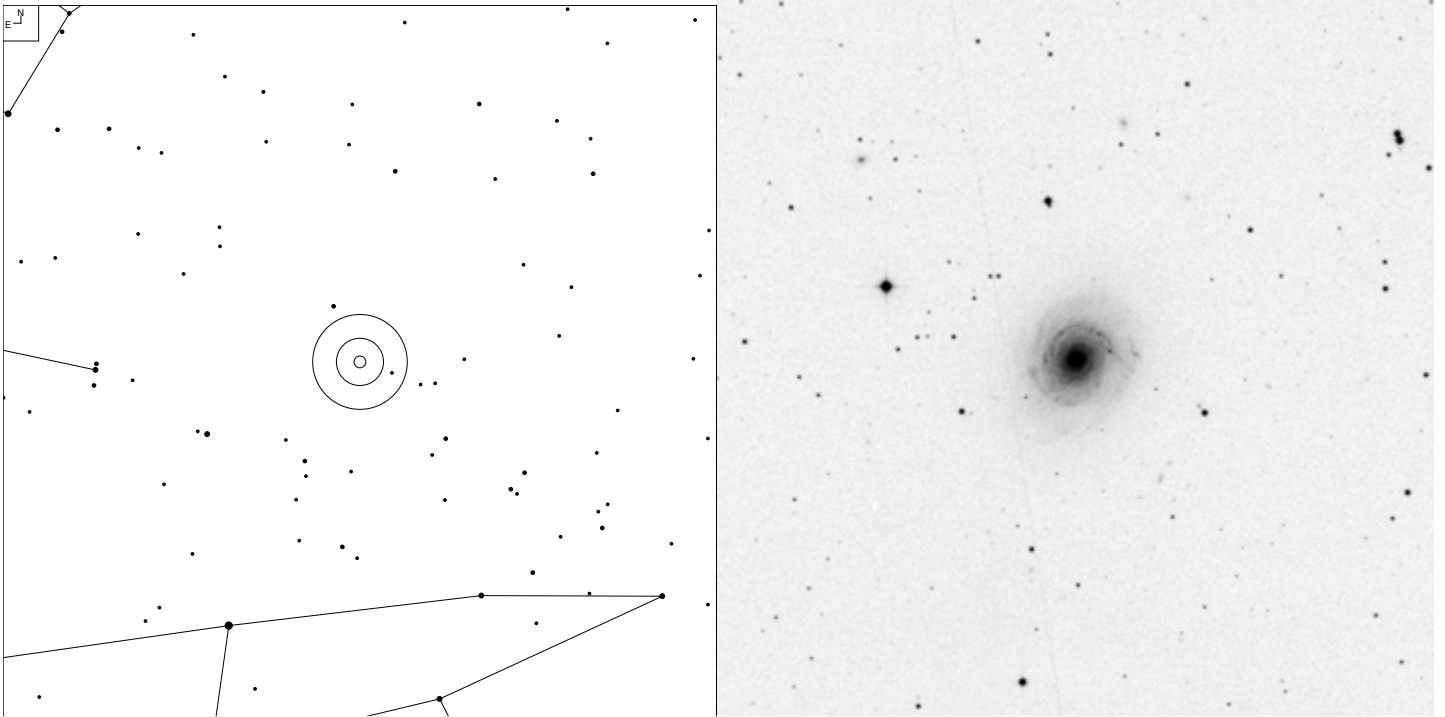
NGC 4361 (Corvus)



Galaxy
 Planetary

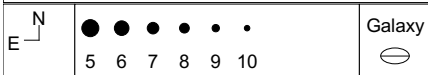
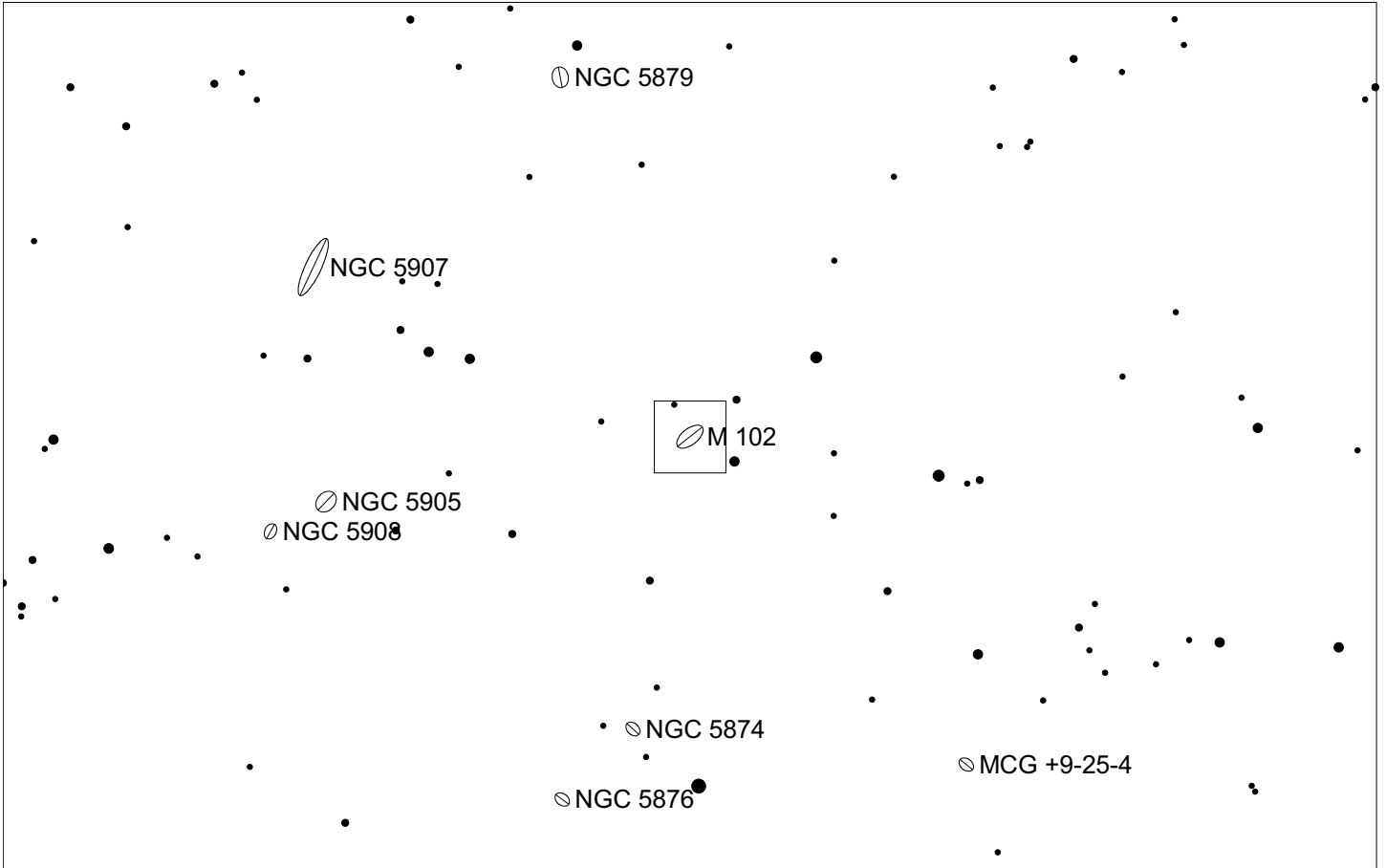
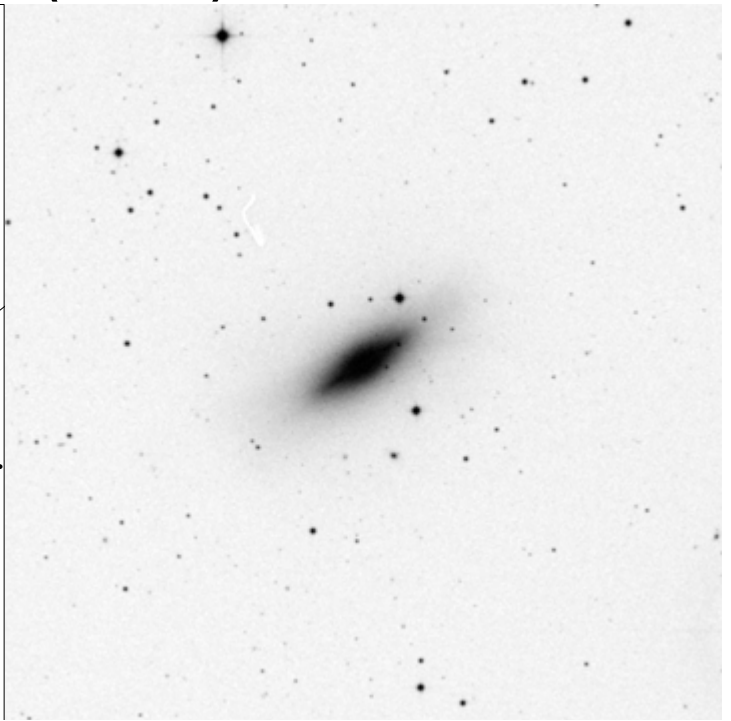
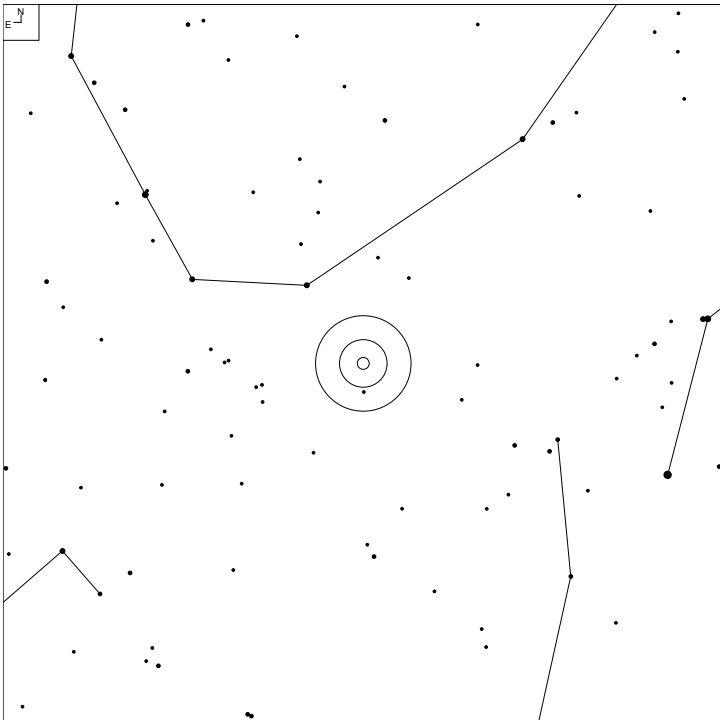
Herschel	RA	Dec	Mag	Size	Type
H I 65	12 24.5	-18 48	10.3p	118"	PN 3a + 2

NGC 3147 (Draco)



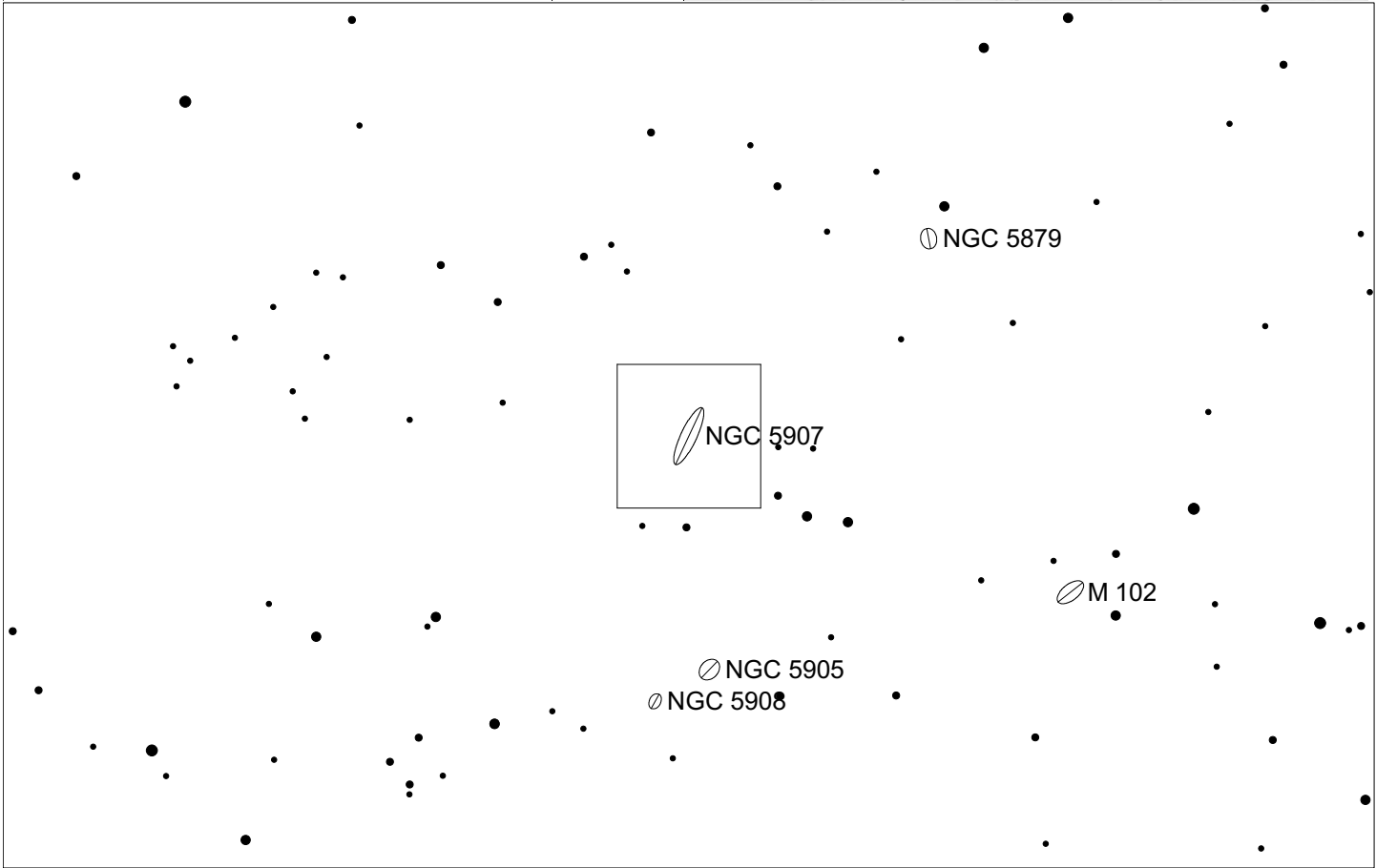
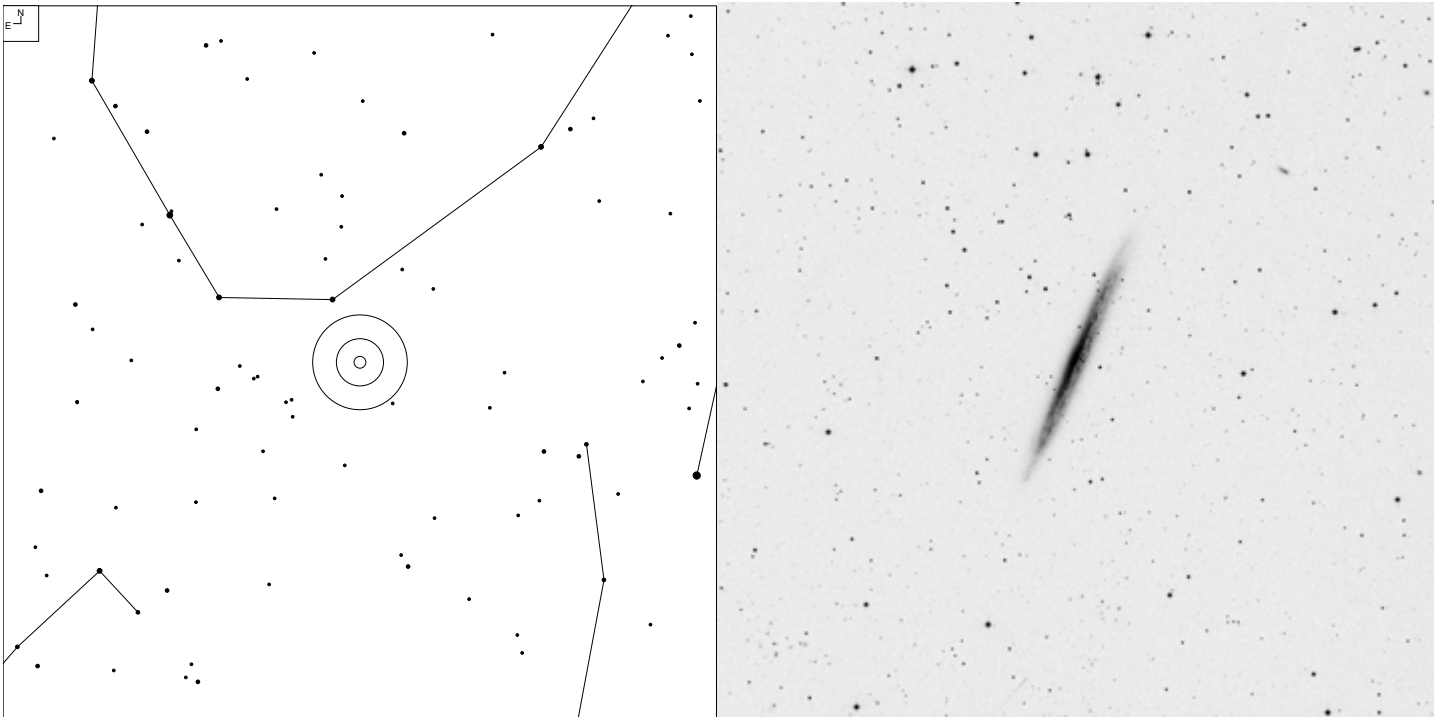
Herschel	RA	Dec	Mag	Size	Type
H I 79	10 16.9	+73 24	11.4b	3.9 x 3.4'	G SA(rs)bc

NGC 5866 (Draco)



Herschel	RA	Dec	Mag	Size	Type
HI 215	15 06.5	+55 45	10.7b	6.4 x 2.8'	G SA0+ sp

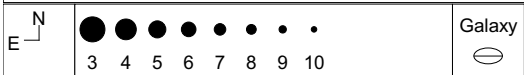
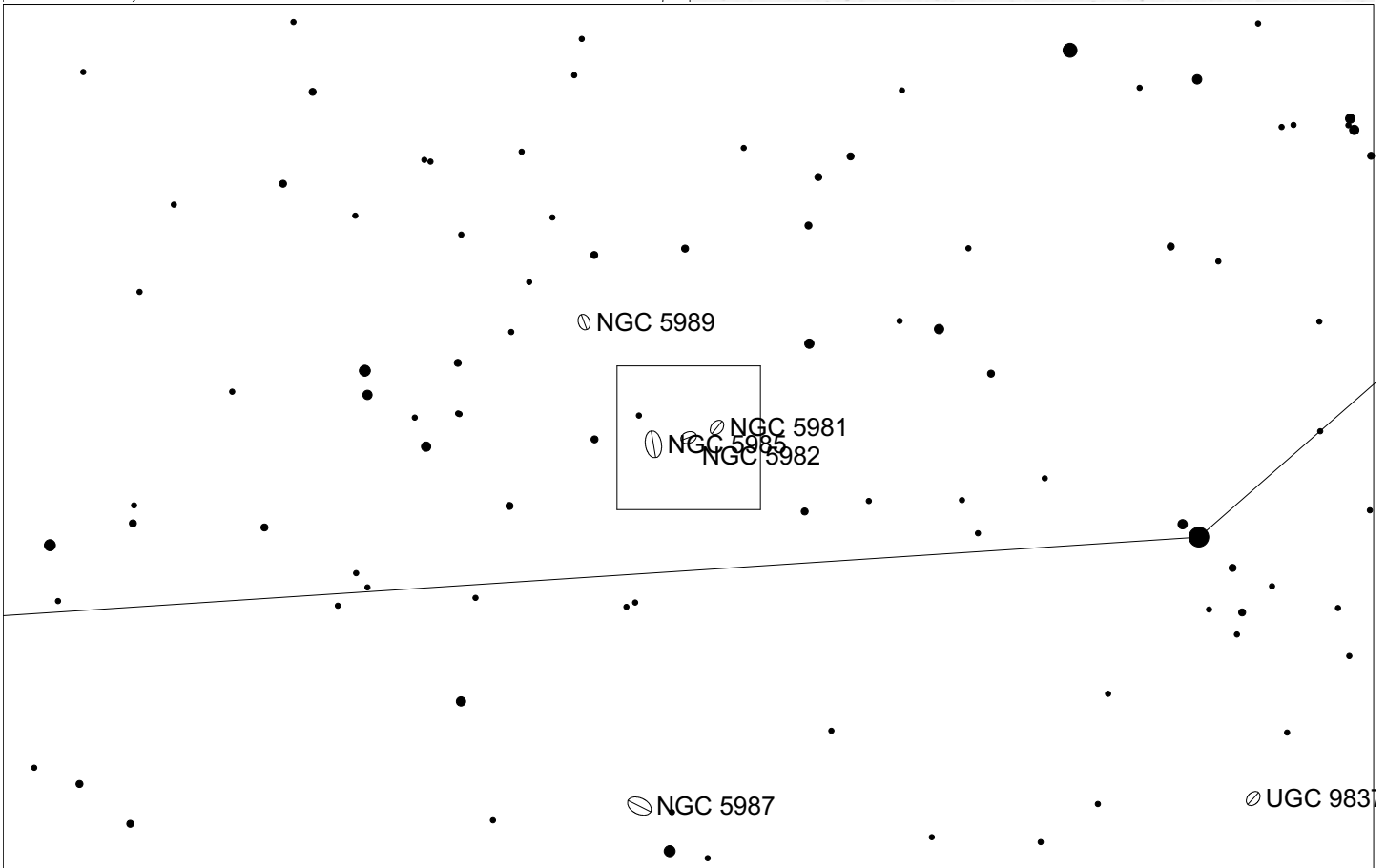
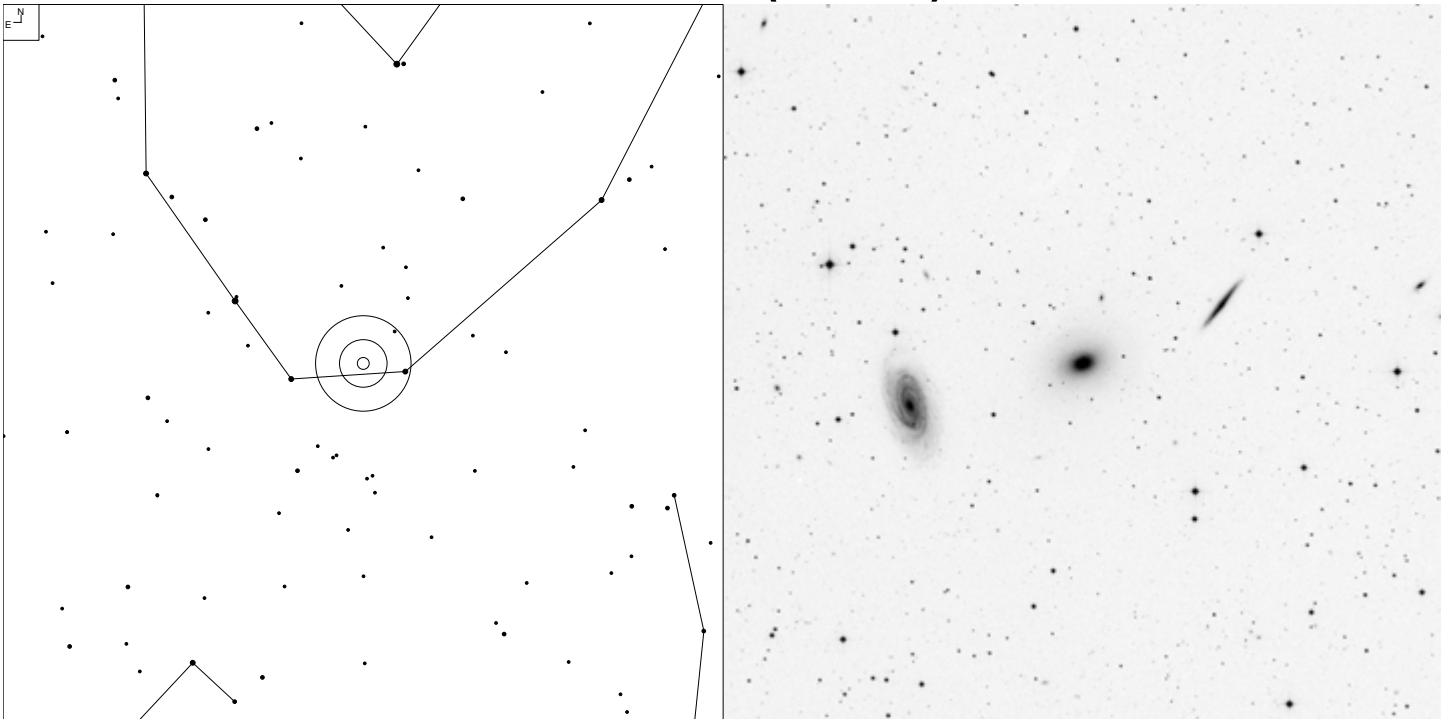
NGC 5907 (Draco)



Galaxy
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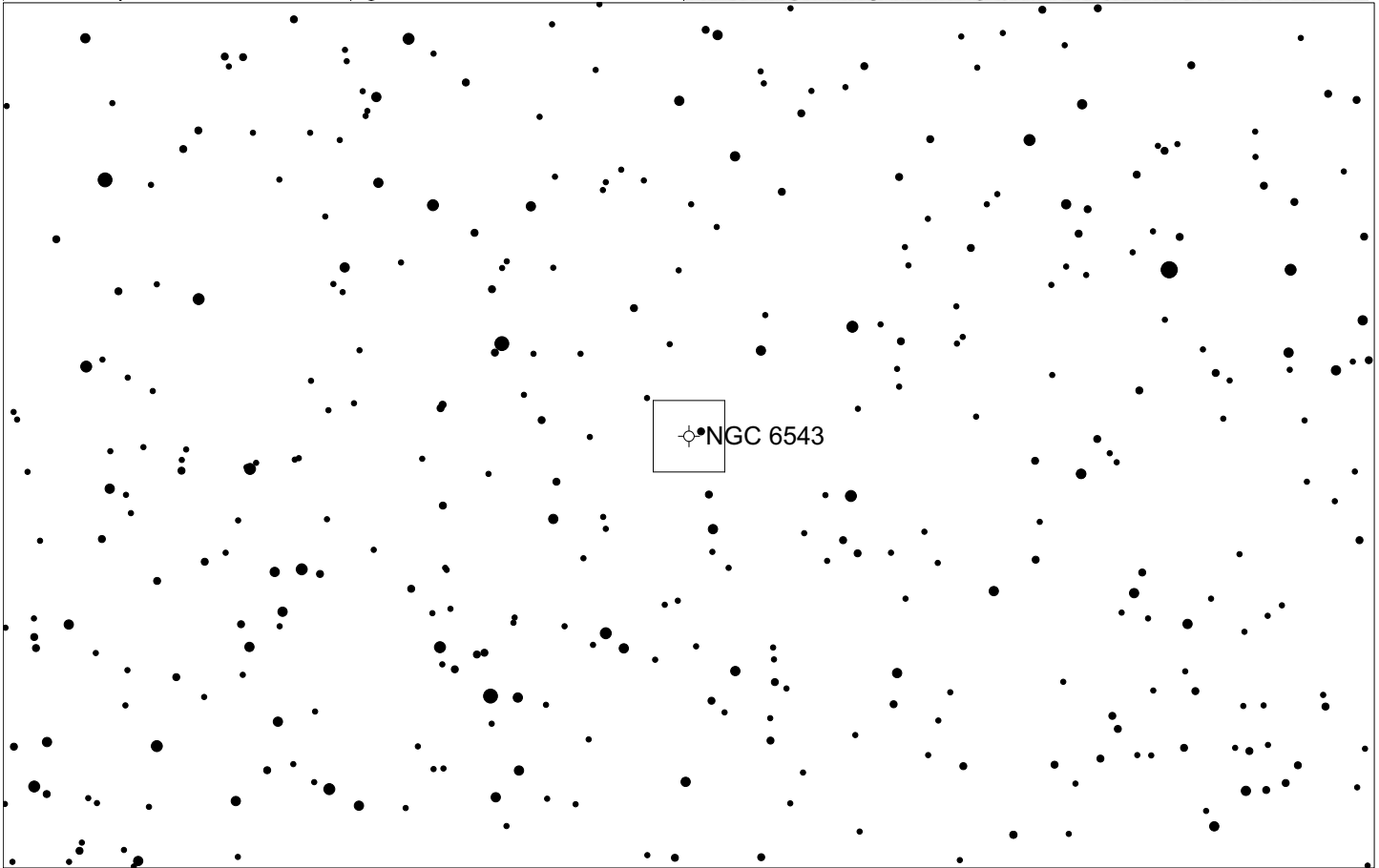
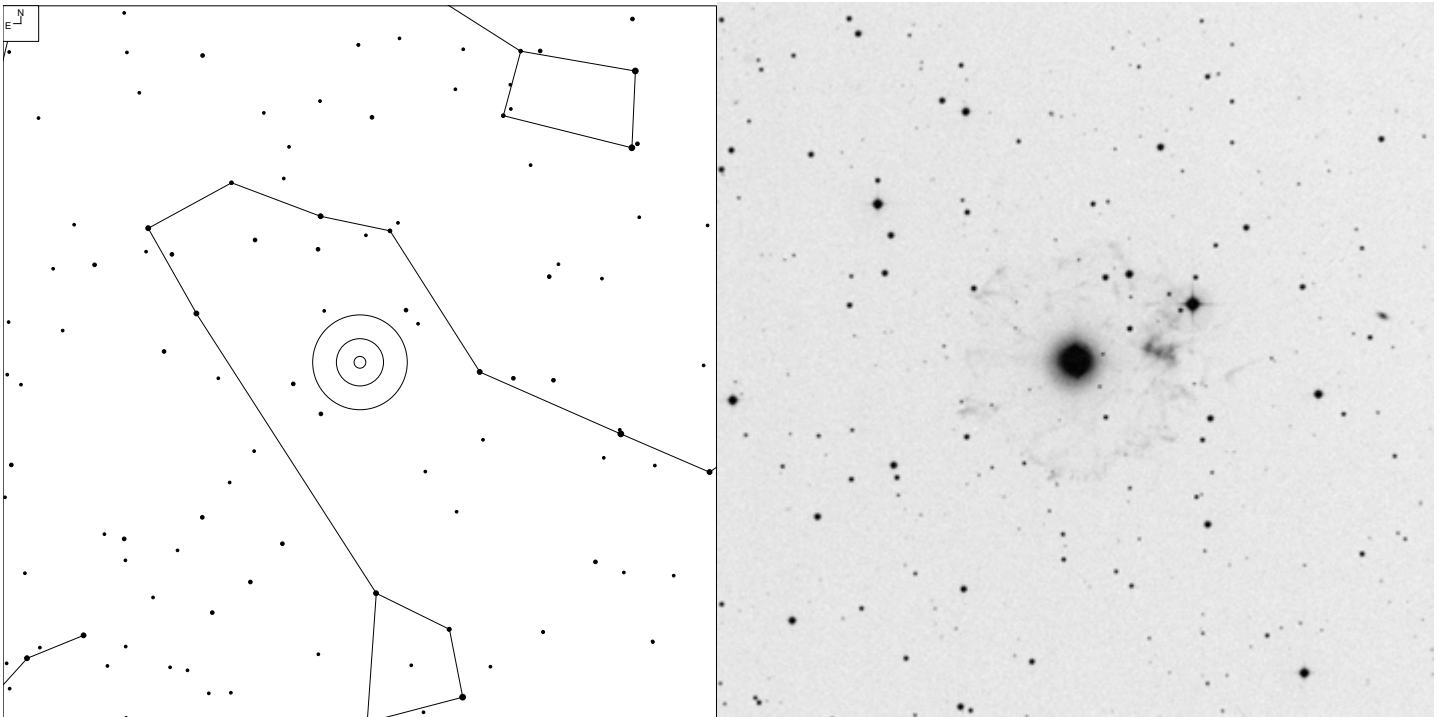
Herschel	RA	Dec	Mag	Size	Type
H II 759	15 15.9	+56 19	11.1b	12.9 x 1.3'	G SA(s)c: sp

NGC 5982 (Draco)



Herschel	RA	Dec	Mag	Size	Type
H II 764	15 38.6	+59 21	12.0b	2.5 x 1.8'	G E3

NGC 6543 (Draco)

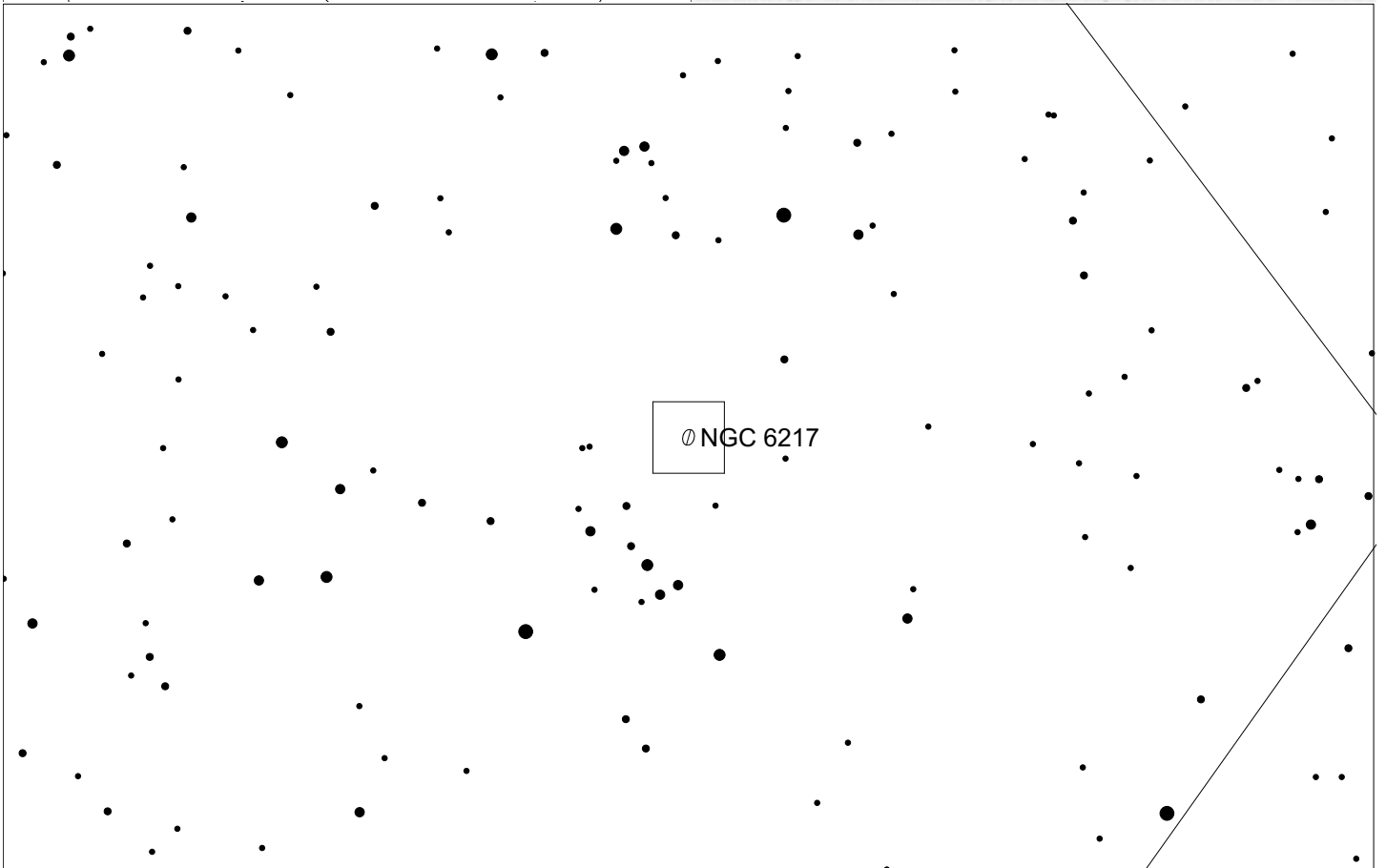
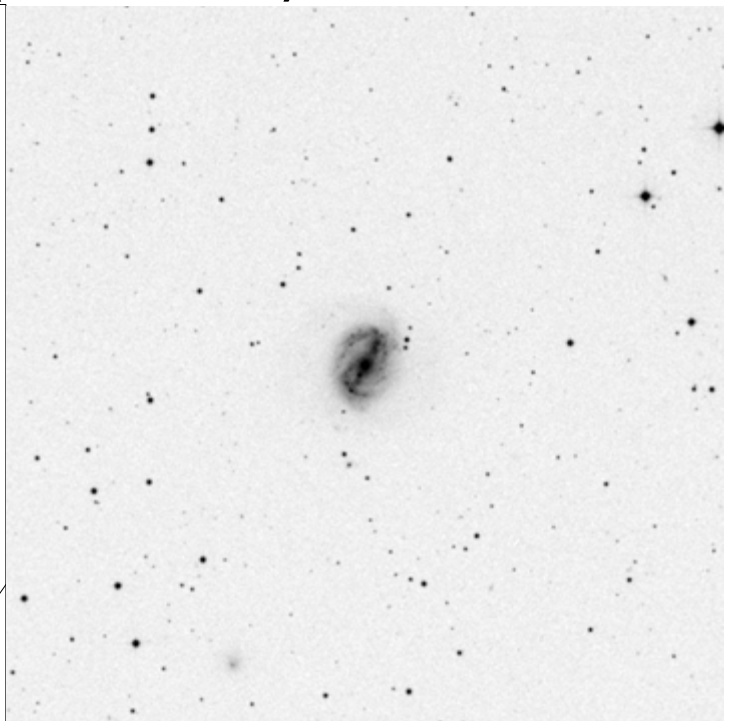
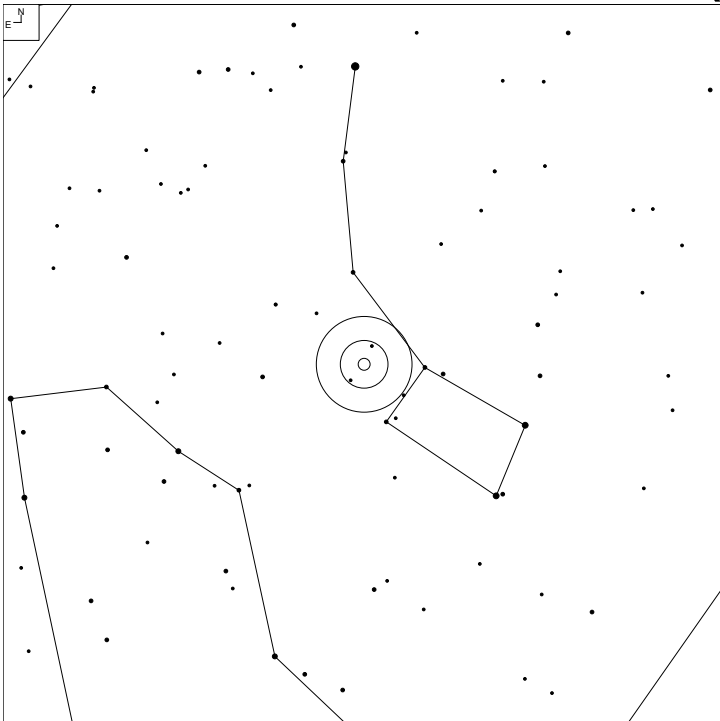


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Galaxy Planetary

Herschel	RA	Dec	Mag	Size	Type
H IV 37	17 58.6	+66 38	8.8p	20"	PN 3a + 2

NGC 6217 (Ursa Minor)

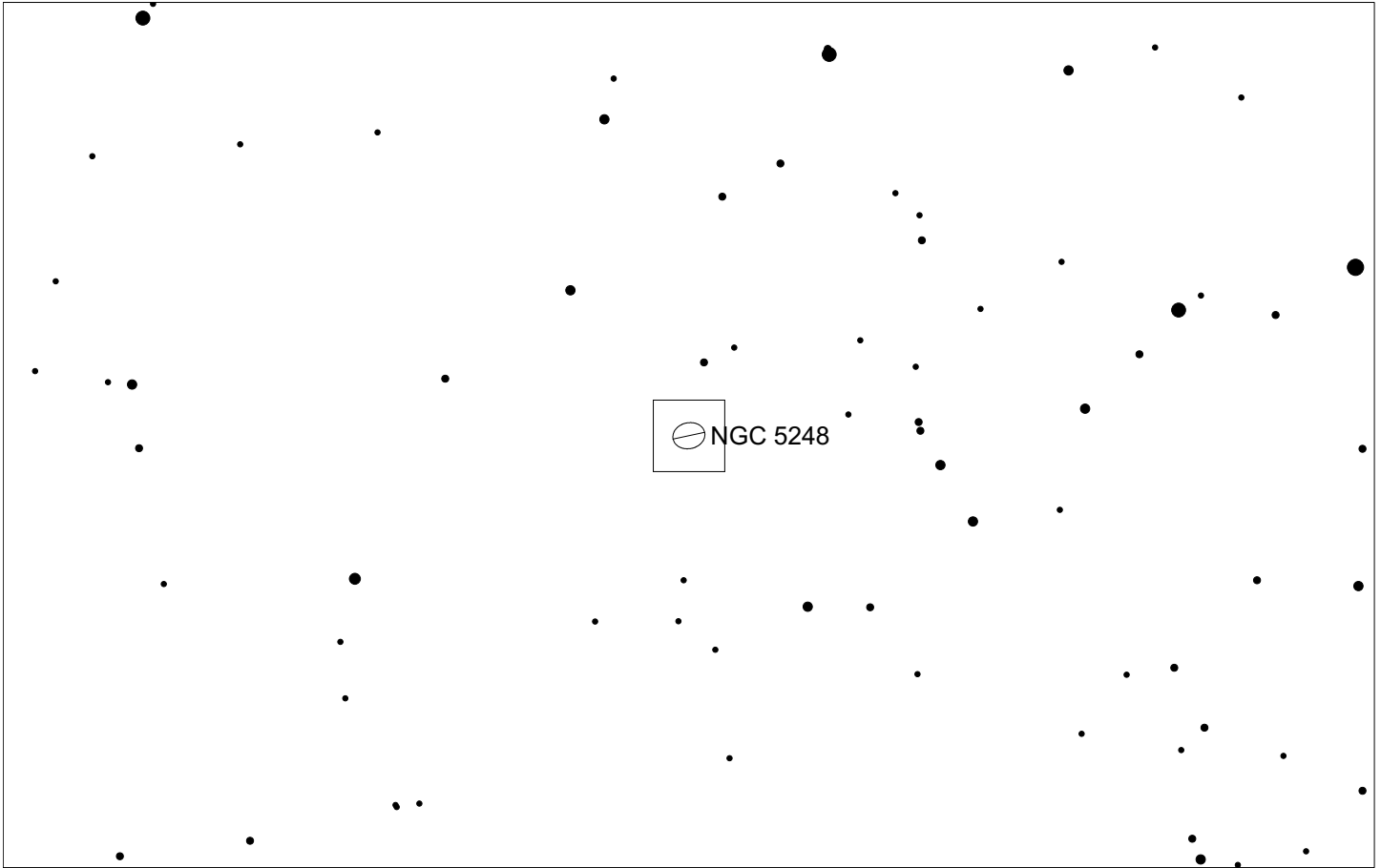
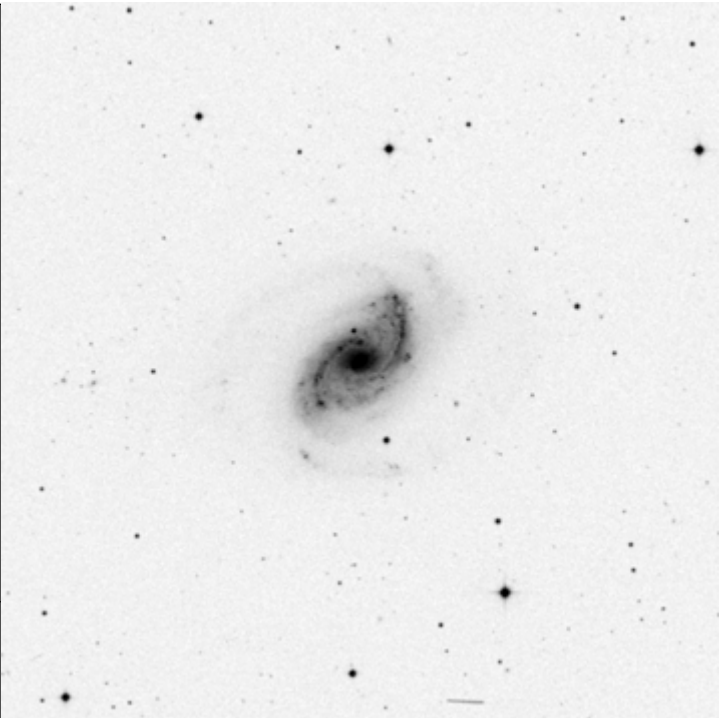
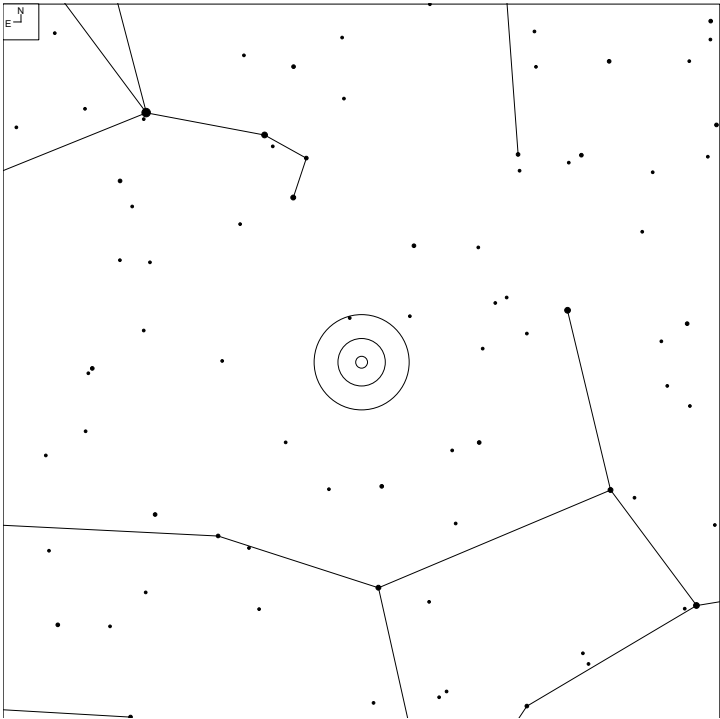


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
HI 280	16 32.6	+78 12	11.8	3.0 x 2.4'	G (R)SB(rs)bc

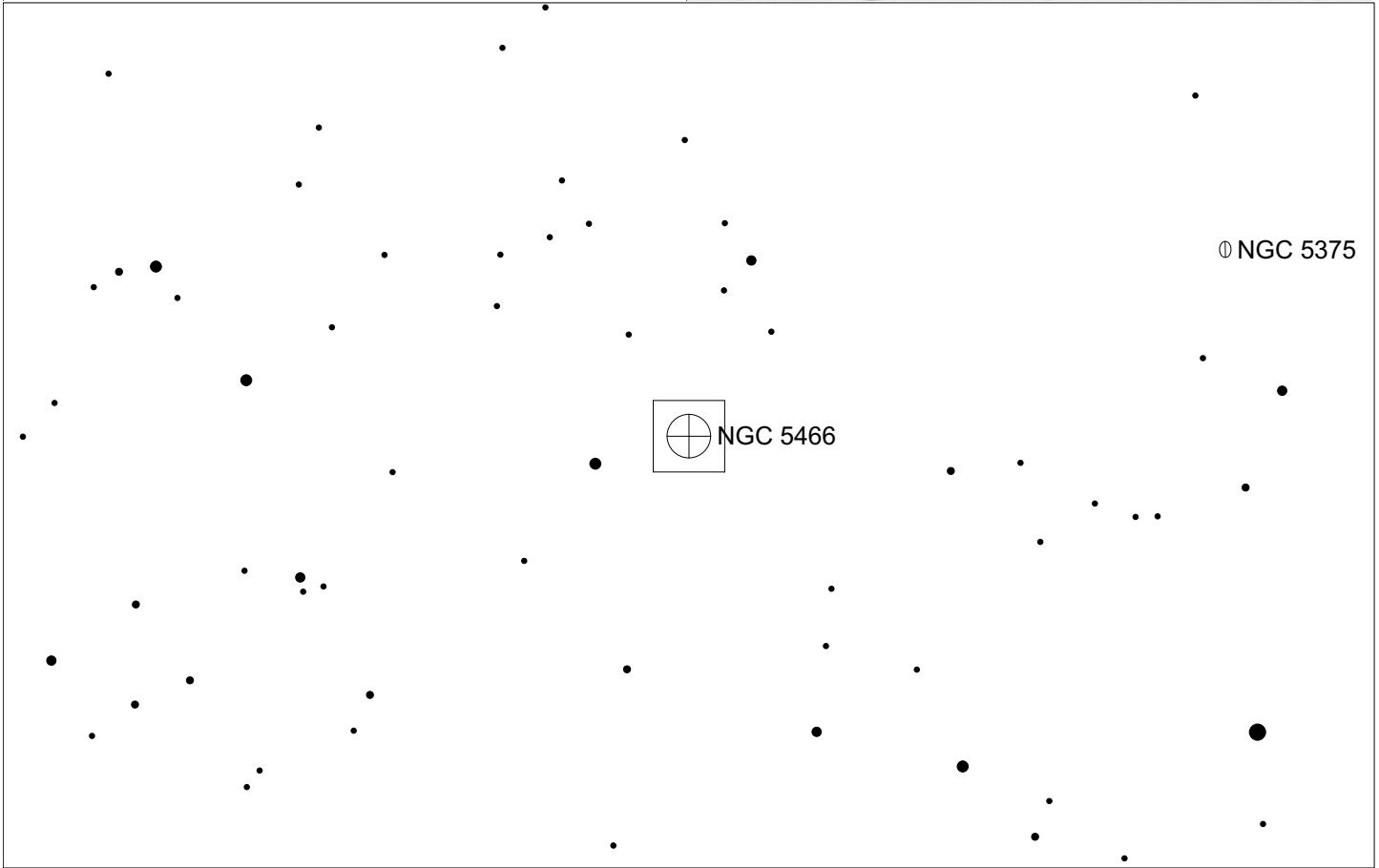
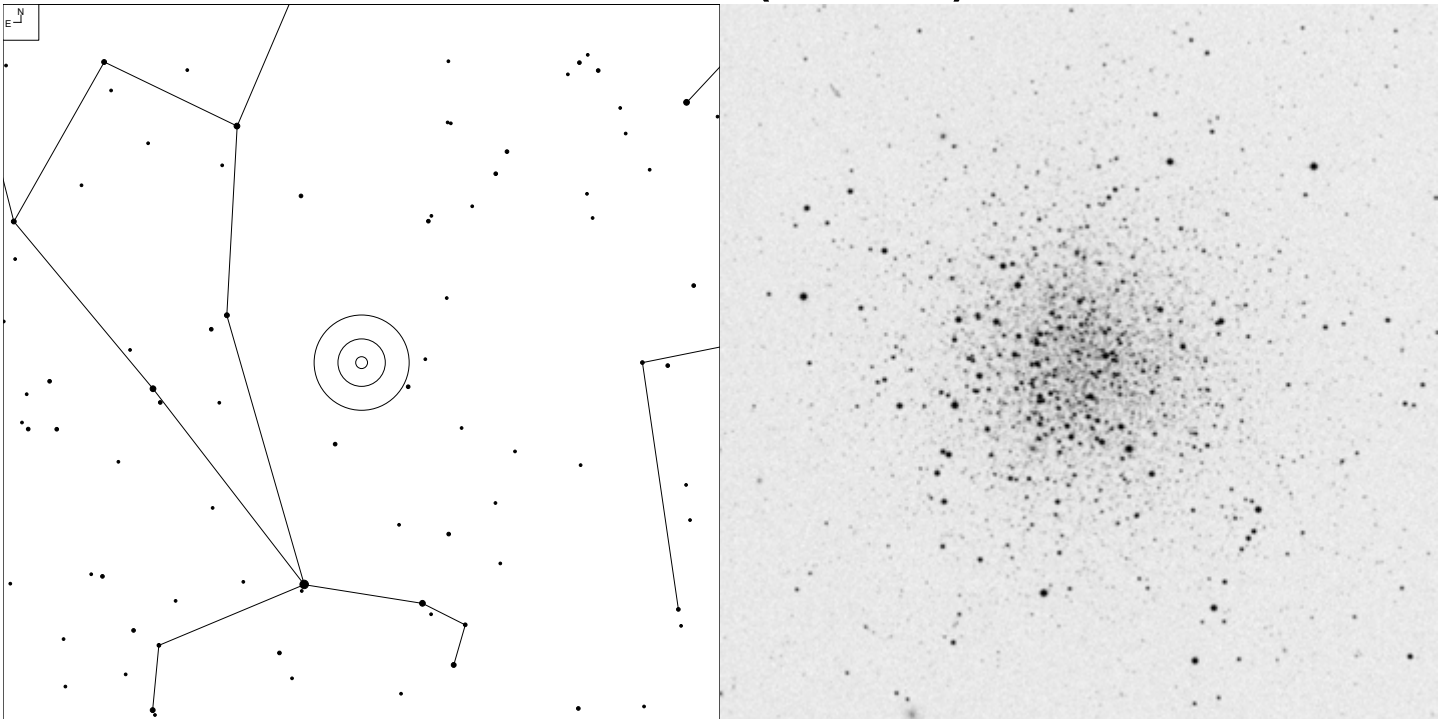
NGC 5248 (Bootes)



Galaxy
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Herschel	RA	Dec	Mag	Size	Type
H I 34	13 37.4	+08 53	11.0b	6.6 x 5.3'	G S(R)SB(rs)bc

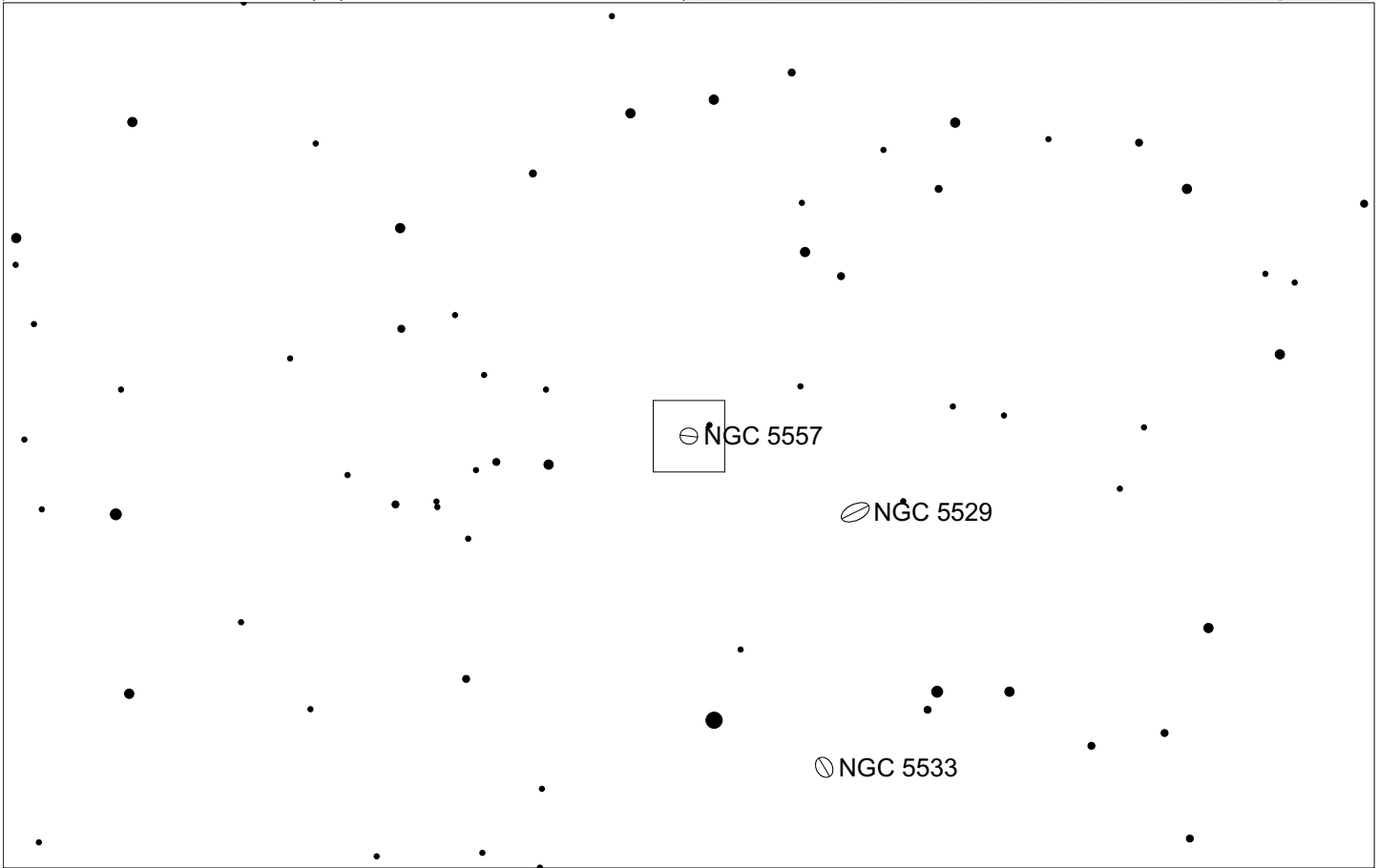
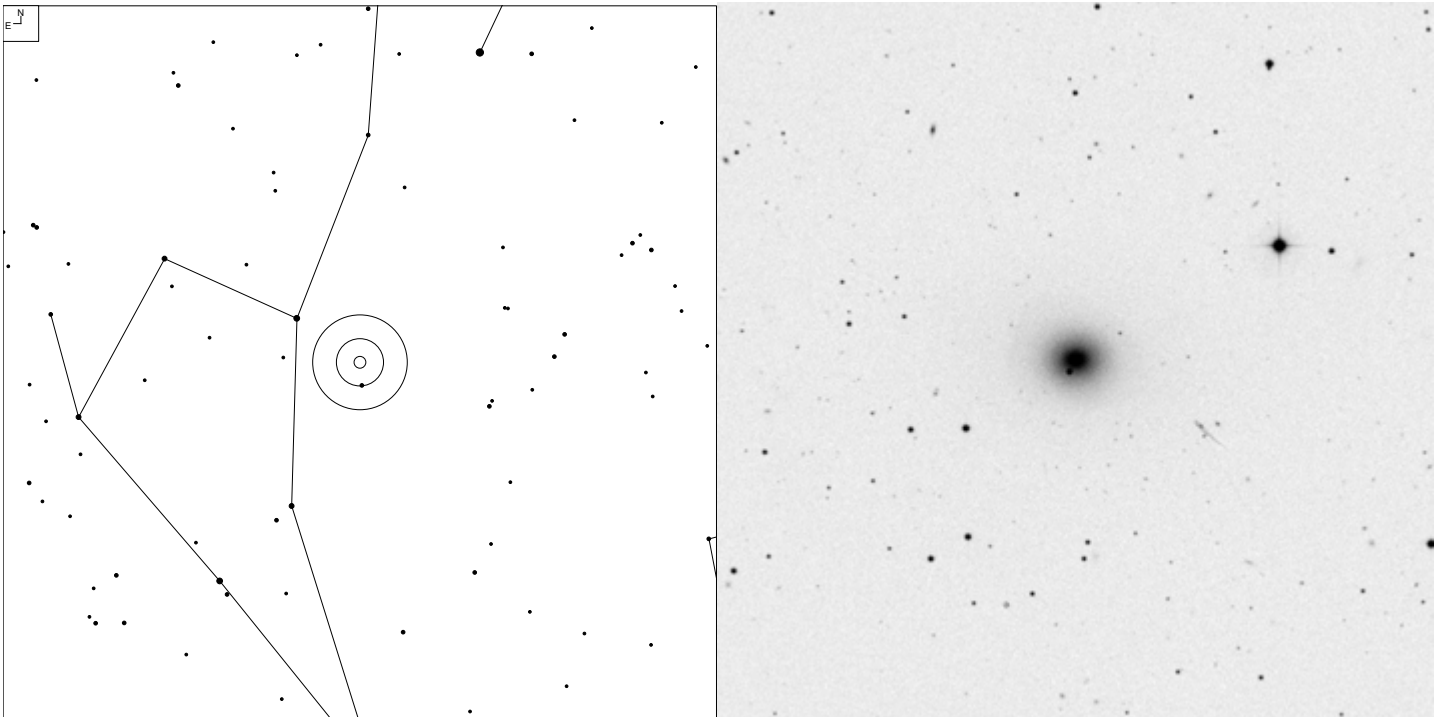
NGC 5466 (Bootes)



E ↙ N ↑	● ● ● ● ● ●	Galaxy	Globular
	5 6 7 8 9 10	☉	⊕

Herschel	RA	Dec	Mag	Size	Type
H VI 9	14 05.5	+28 32	9.2	9.0'	GC Class XII

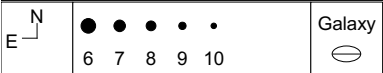
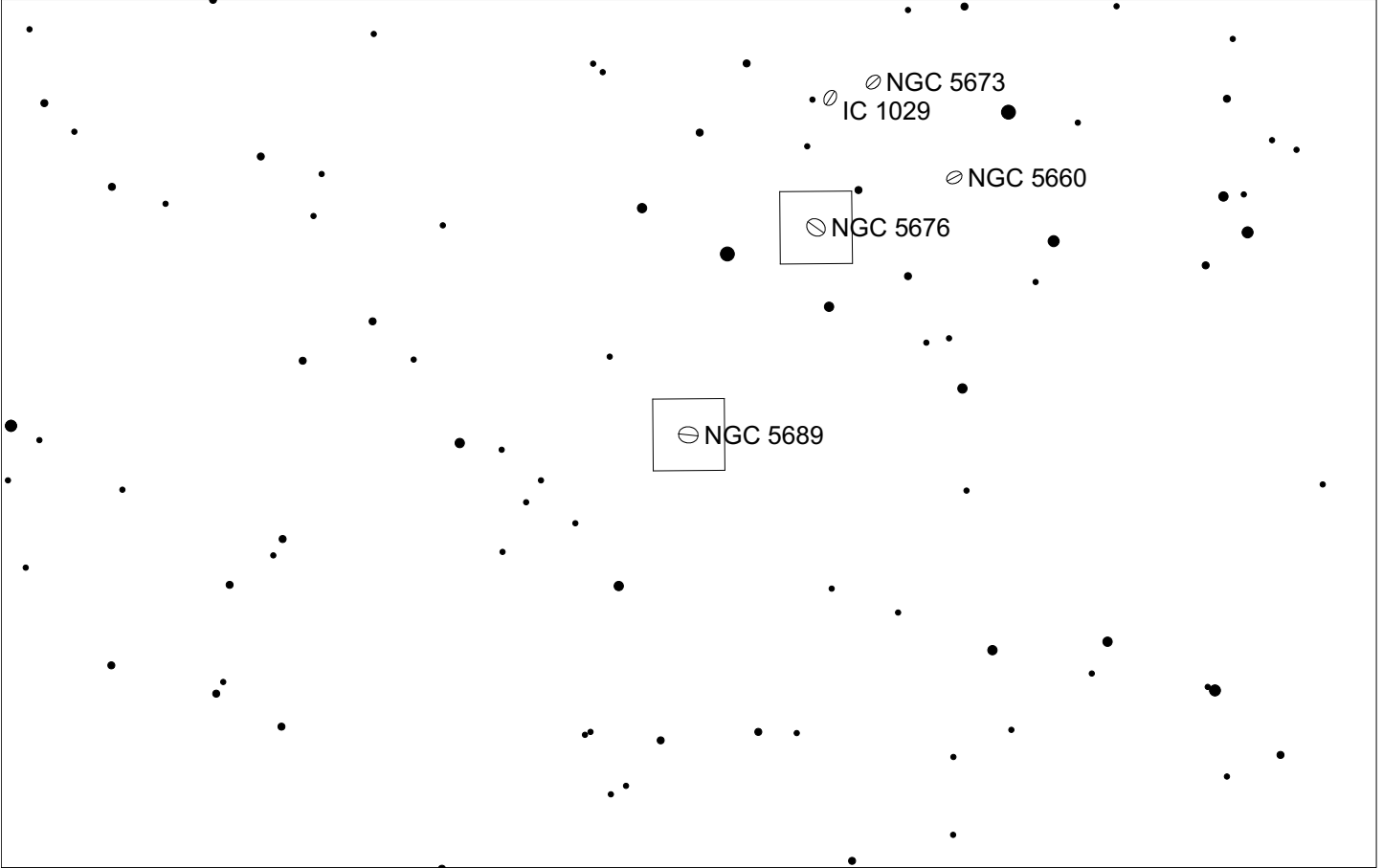
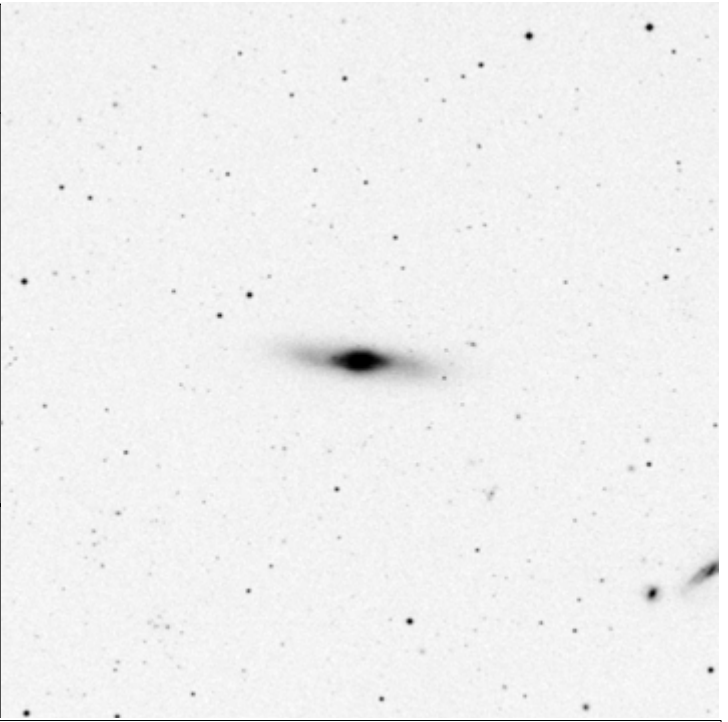
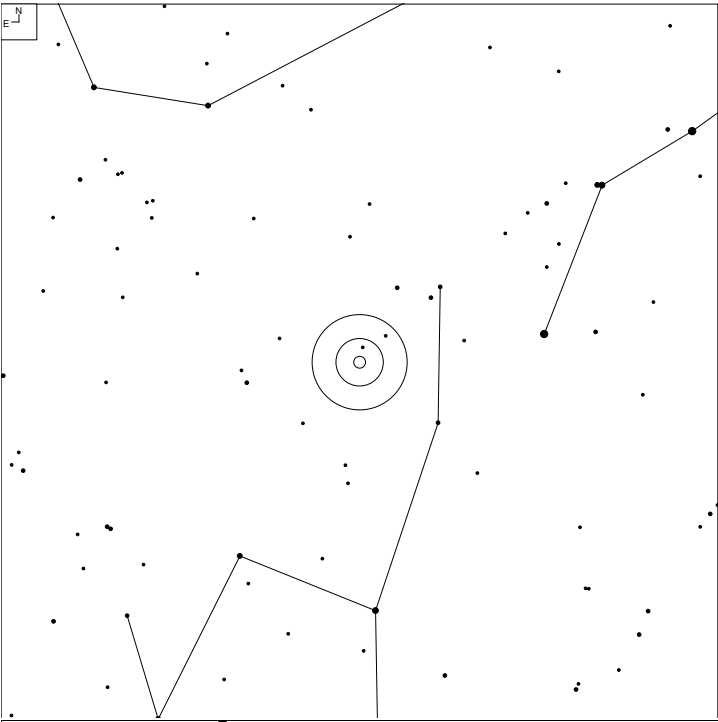
NGC 5557 (Bootes)



Galaxy
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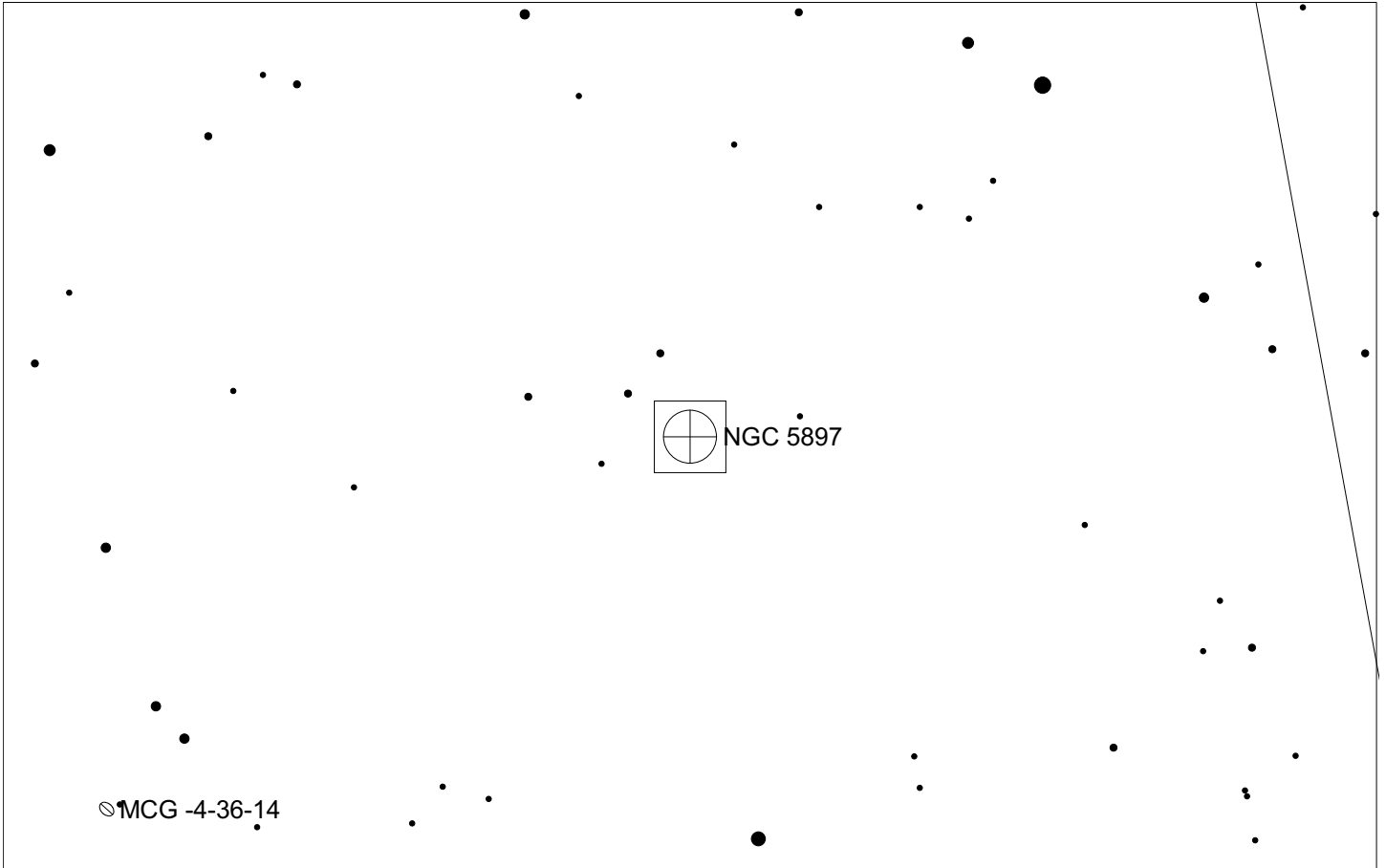
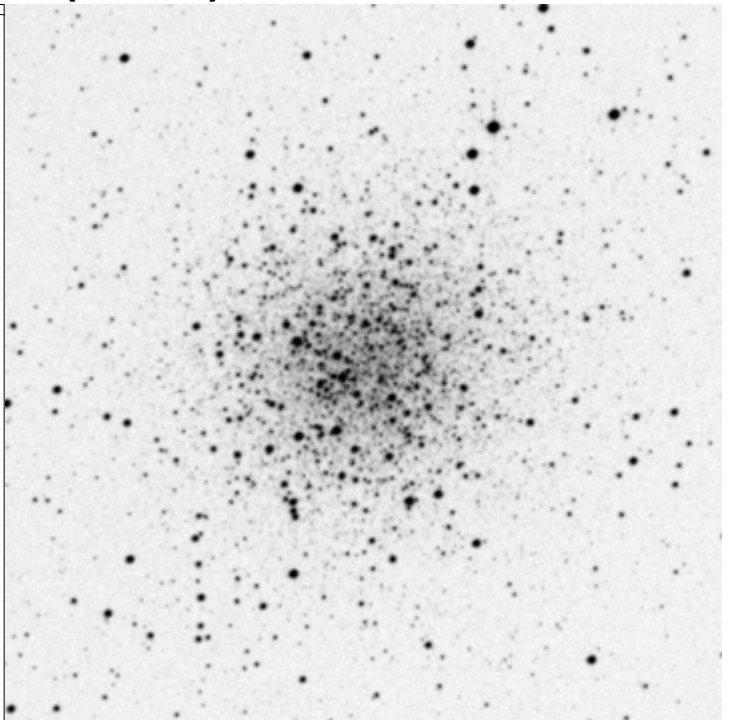
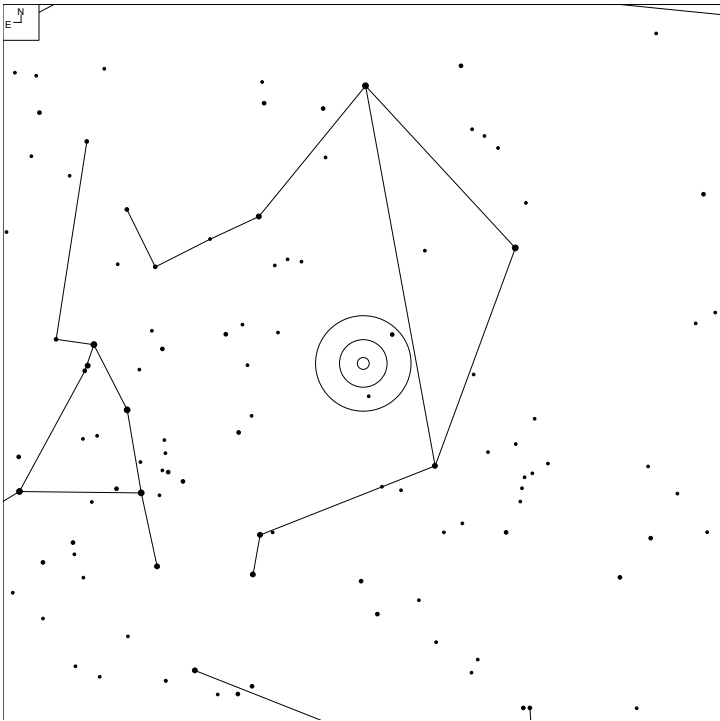
Herschel	RA	Dec	Mag	Size	Type
H I 99	14 18.3	+36 29	11.9b	3.6 x 3.2'	G E1

NGC 5689 (Bootes)



Herschel	RA	Dec	Mag	Size	Type
HI 188	14 35.5	+48 44	12.8b	4.0 x 1.1'	G SB(s)0/a:

NGC 5897 (Libra)

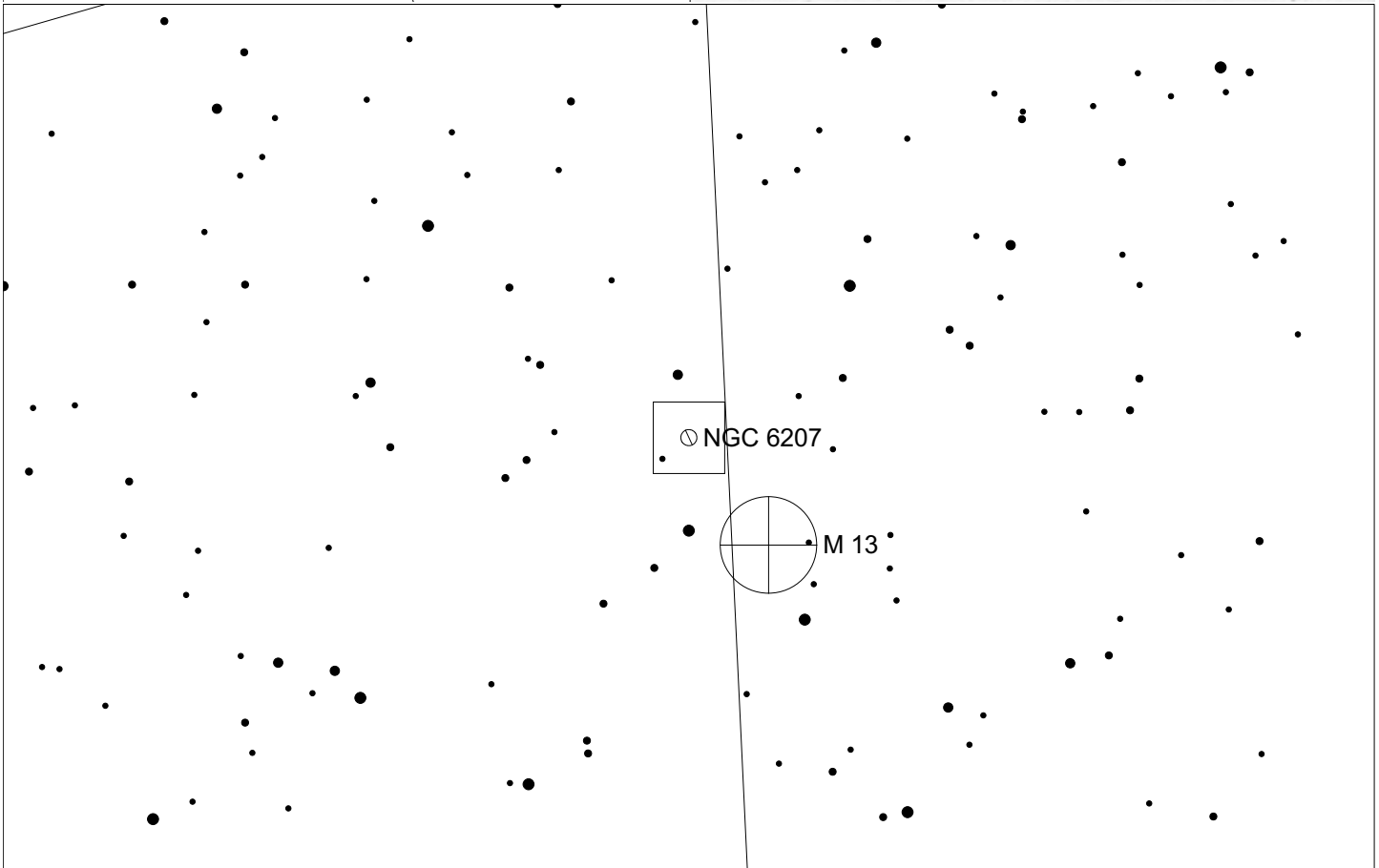
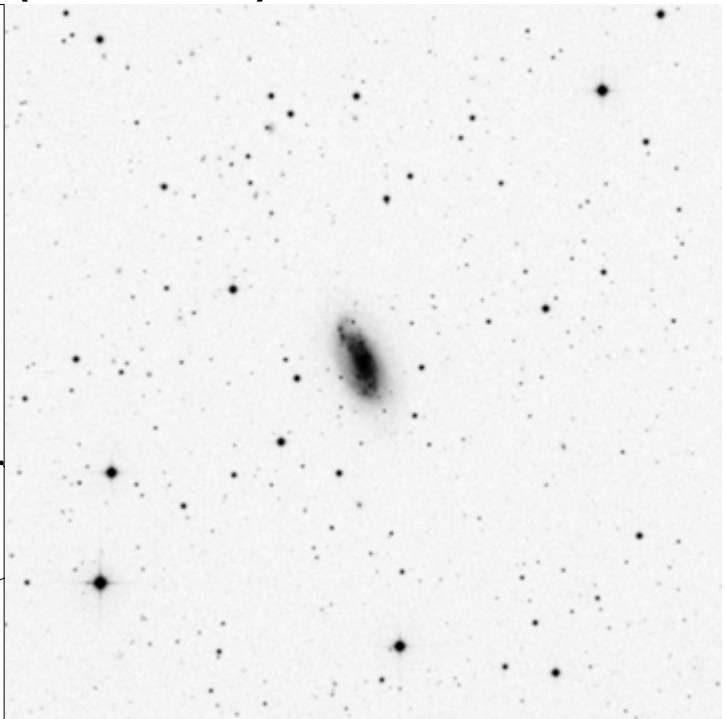
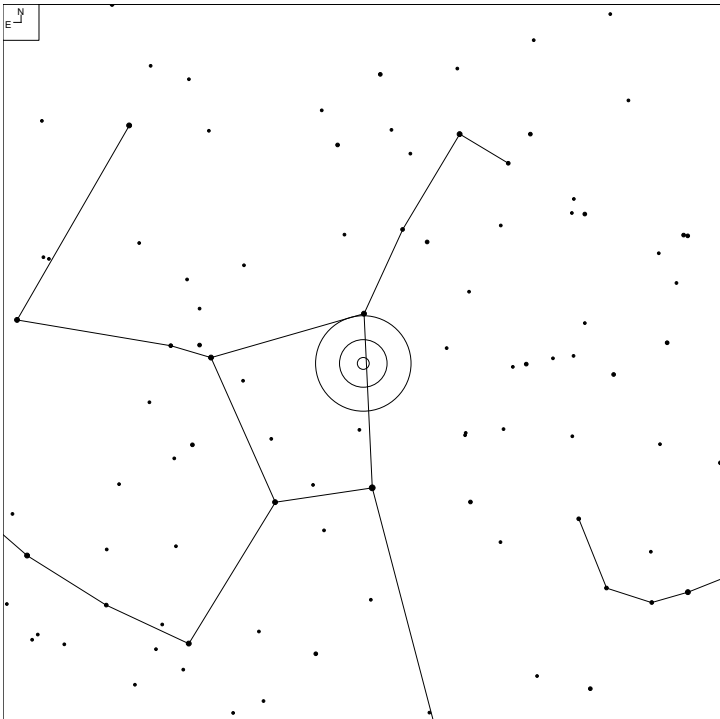


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Galaxy Globular +

Herschel	RA	Dec	Mag	Size	Type
H VI 19	15 17.4	-21 01	8.4	11.0'	GC Class XI

NGC 6207 (Hercules)

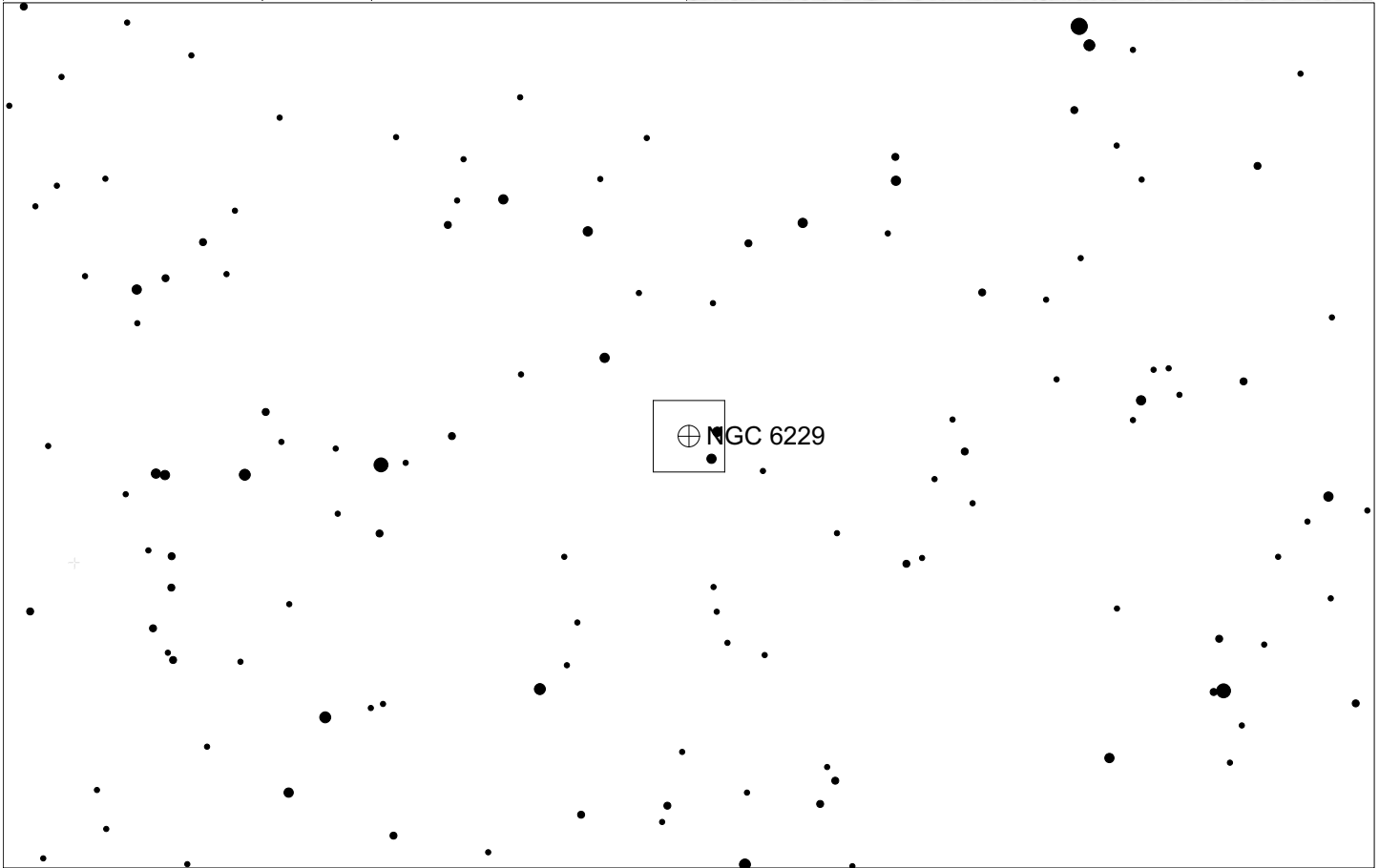
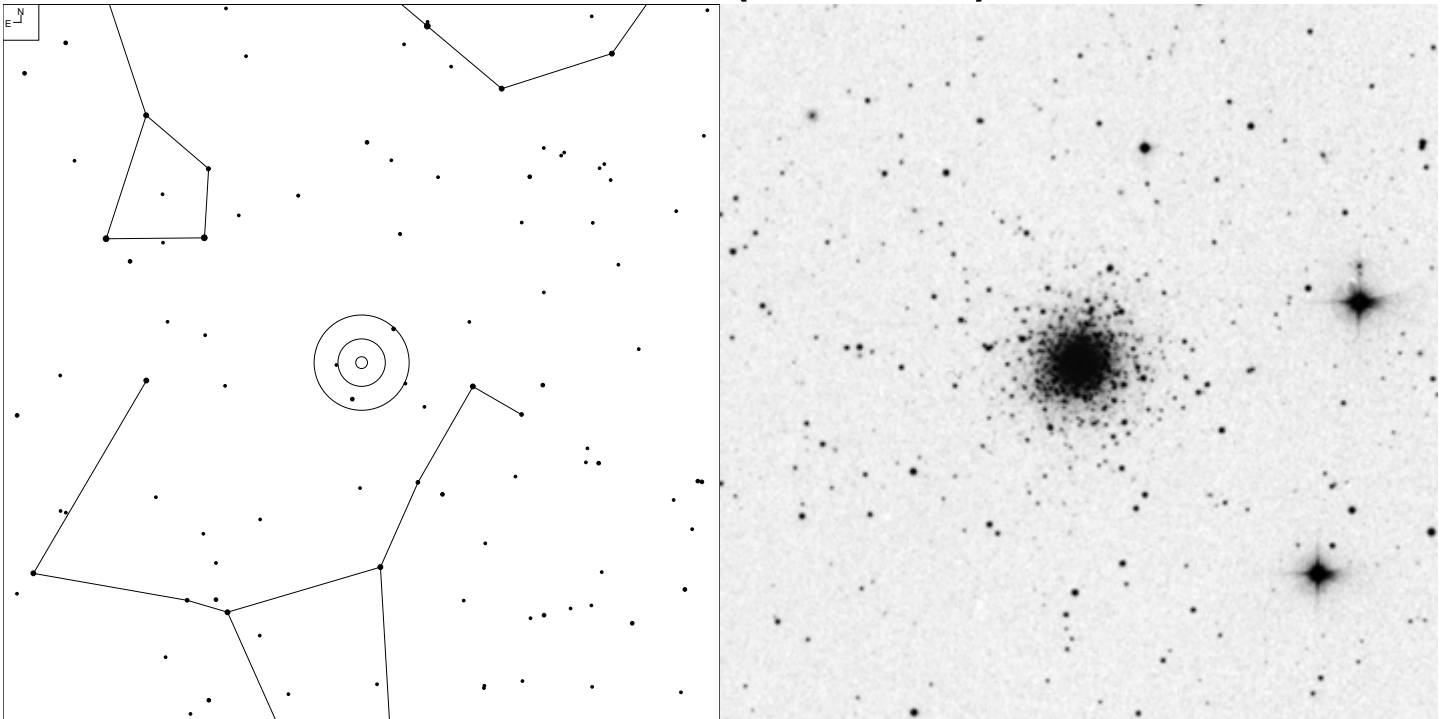


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Galaxy Globular

Herschel	RA	Dec	Mag	Size	Type
H II 701	16 43.1	+36 50	12.2b	3.3 x 1.7'	G SA(s)c

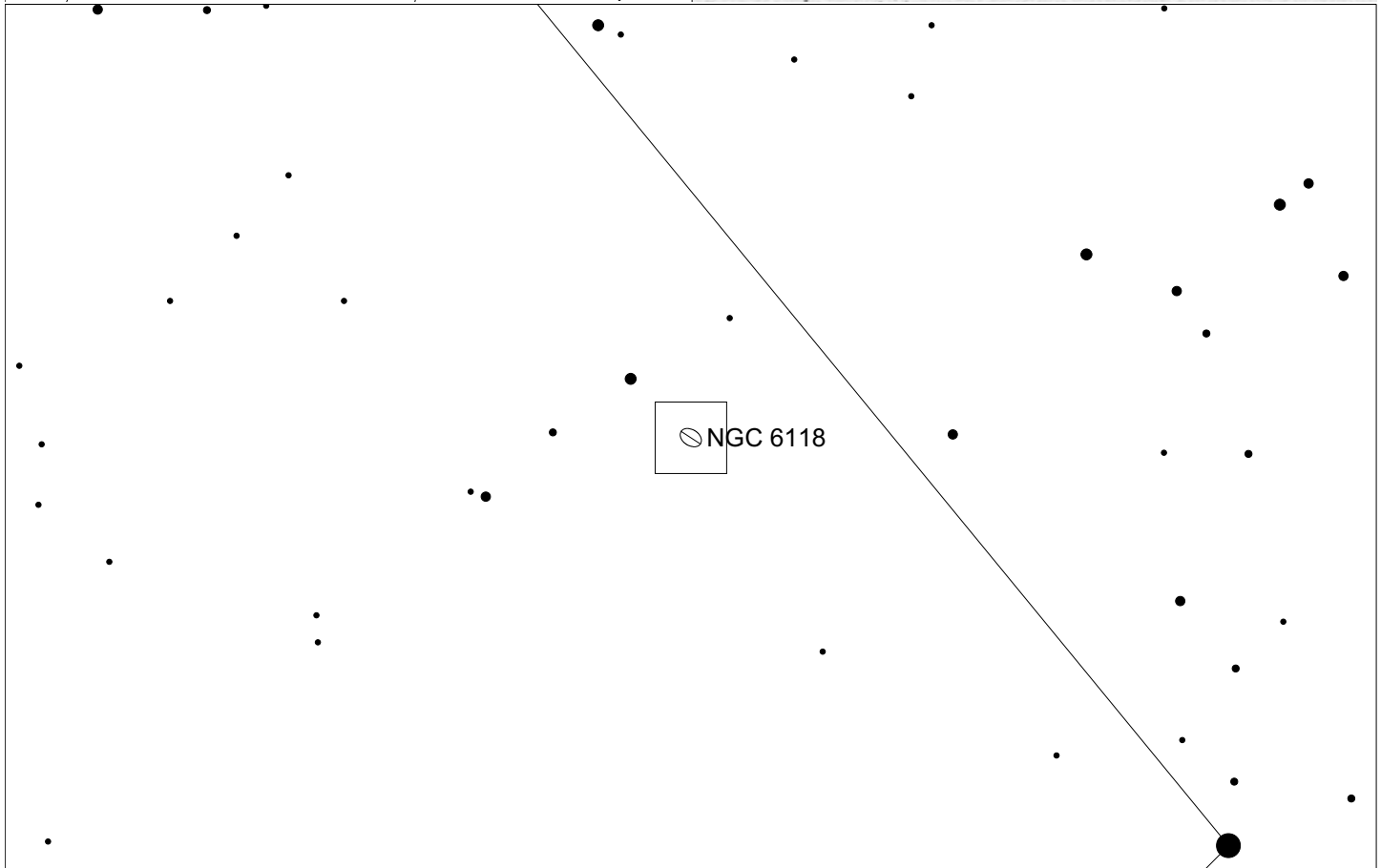
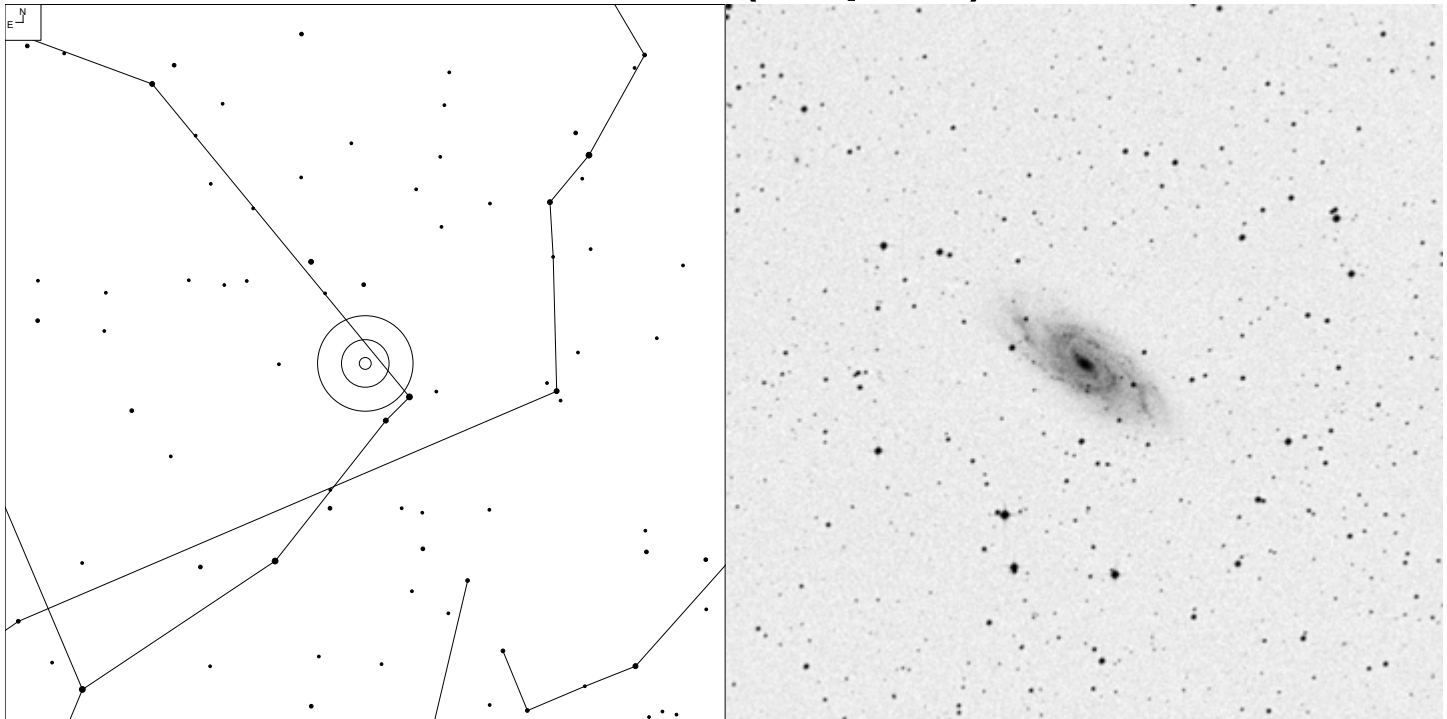
NGC 6229 (Hercules)



E ↙ N ↑	● ● ● ● ● ●	Galaxy	Globular	Radio
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Herschel	RA	Dec	Mag	Size	Type
H IV 50	16 47.0	+47 32	9.4	4.5'	GC Class IV

NGC 6118 (Serpens)

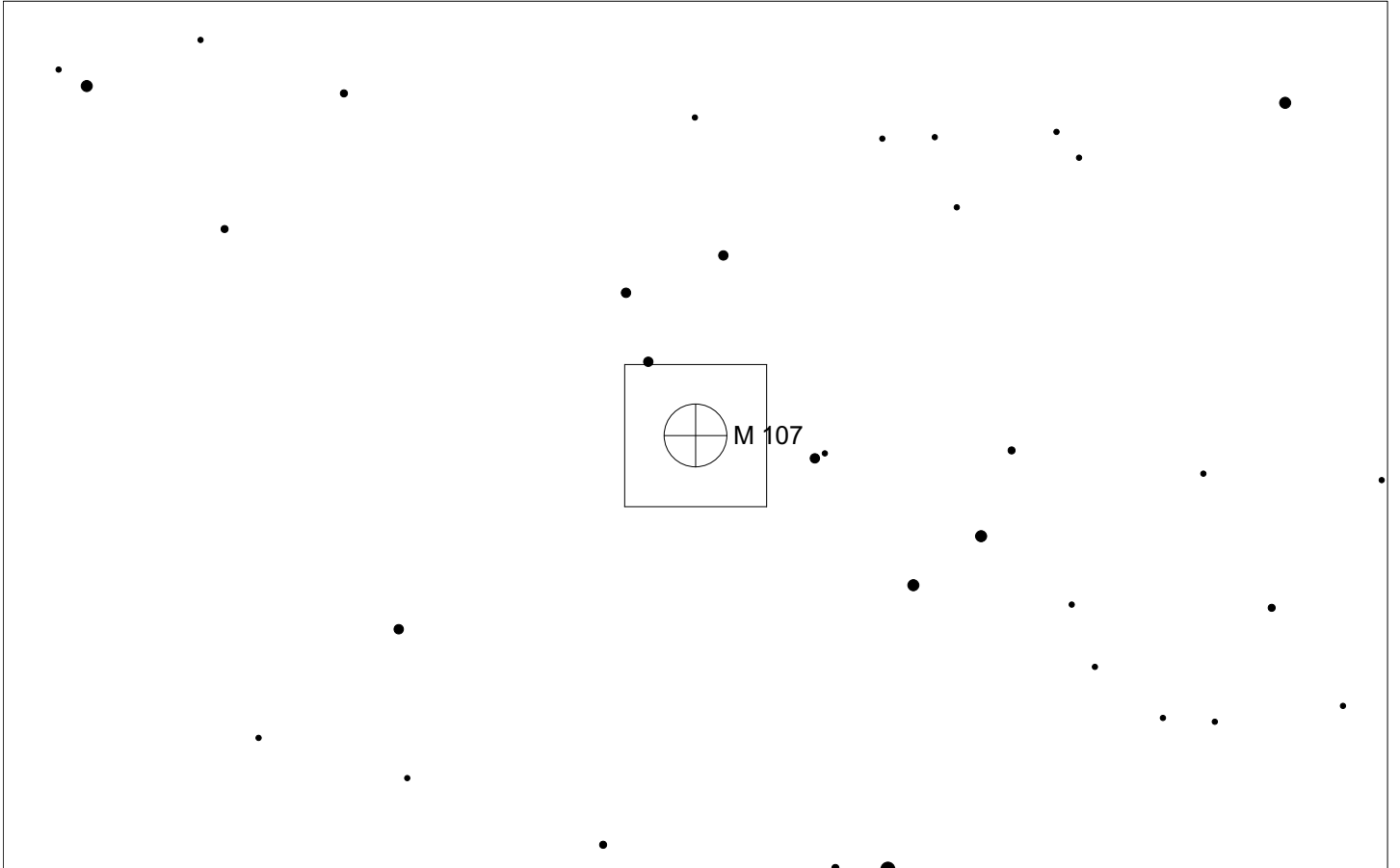
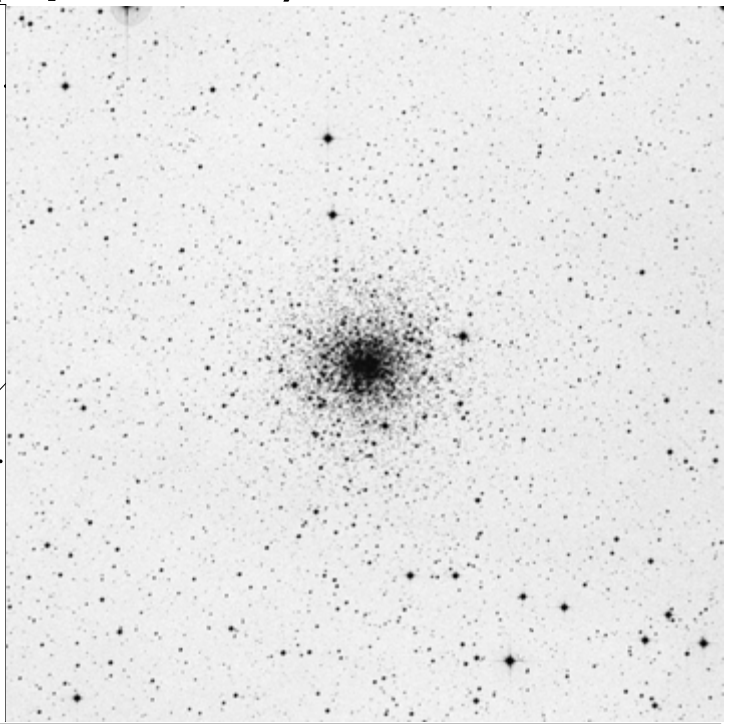
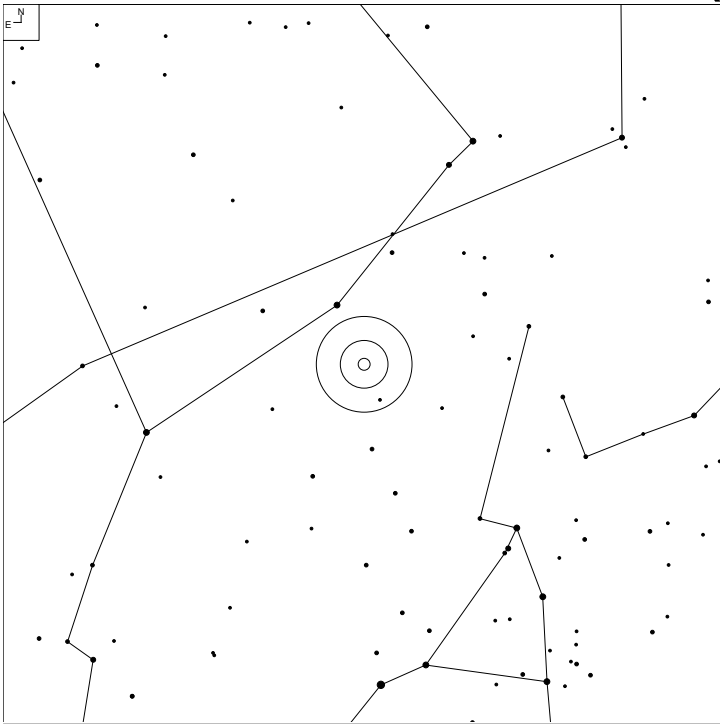


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Galaxy

Herschel	RA	Dec	Mag	Size	Type
H II 402	16 21.9	-02 17	12.4b	4.7 x 2.0'	G SA(s)cd

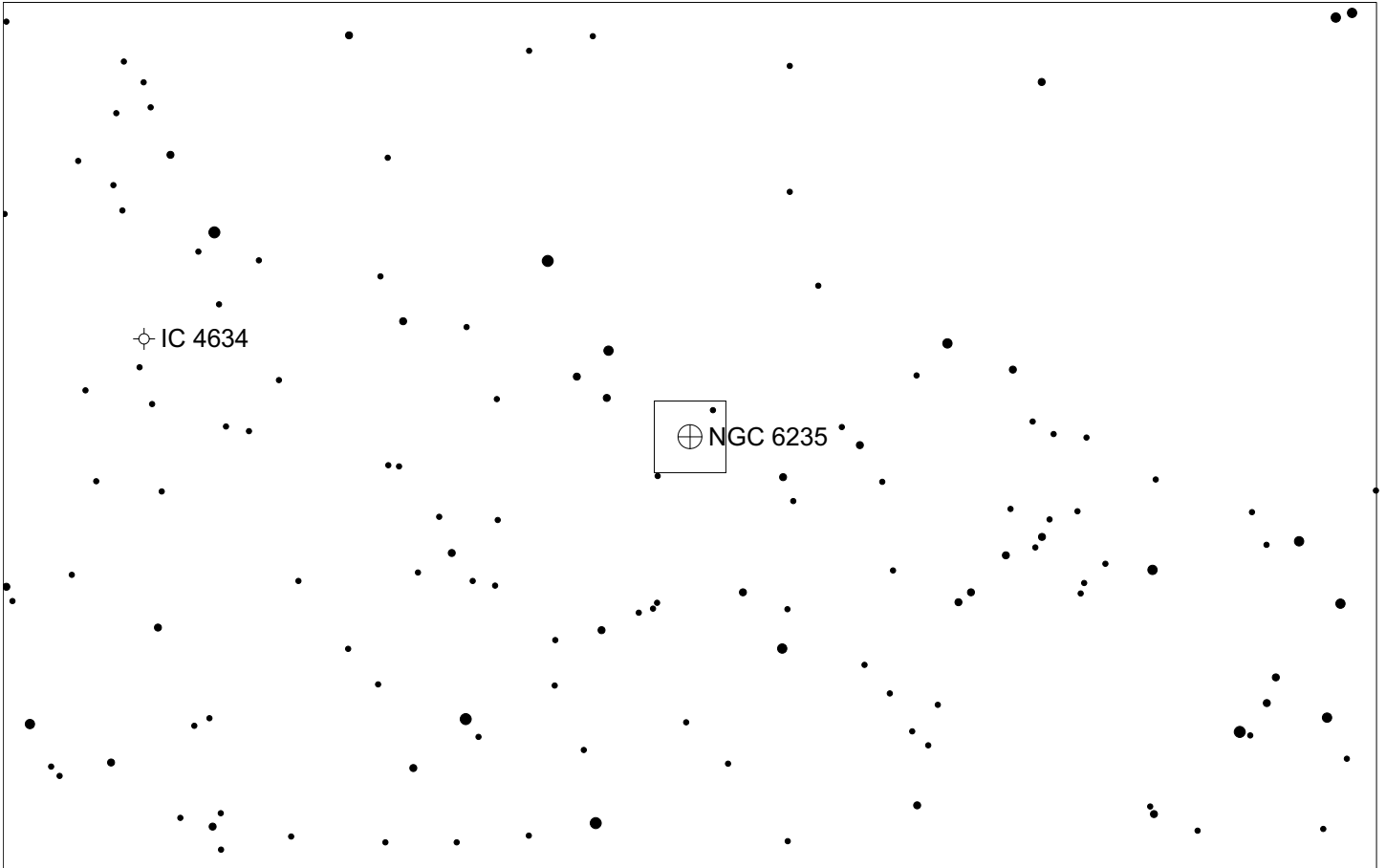
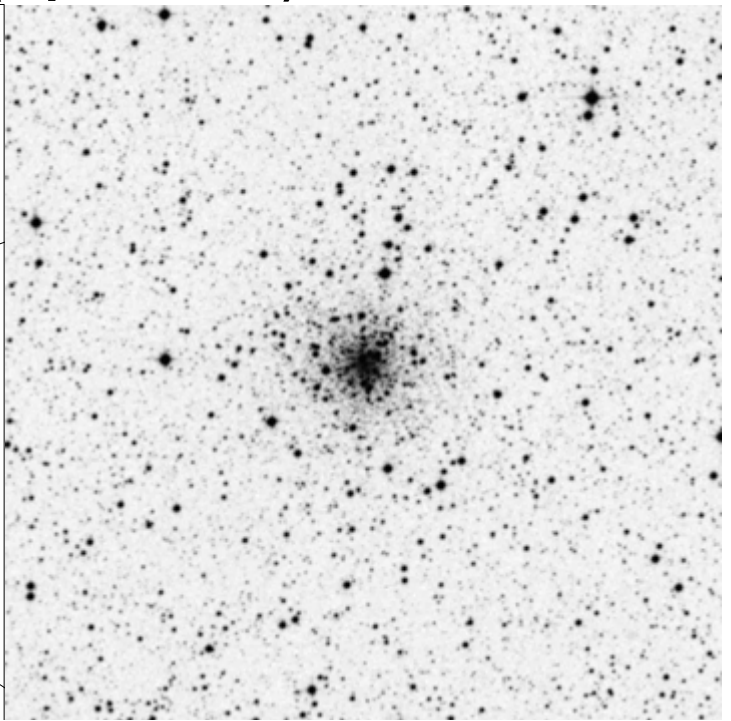
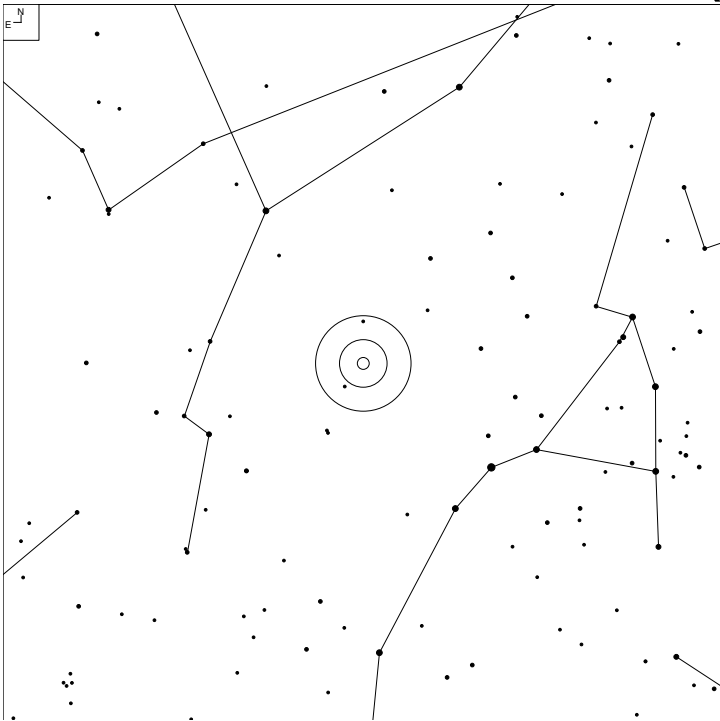
NGC 6171 (Ophiuchus)



		Galaxy	Globular

Herschel	RA	Dec	Mag	Size	Type
H VI 40	16 32.5	-13 03	7.8	13'	GC Class X

NGC 6235 (Ophiuchus)



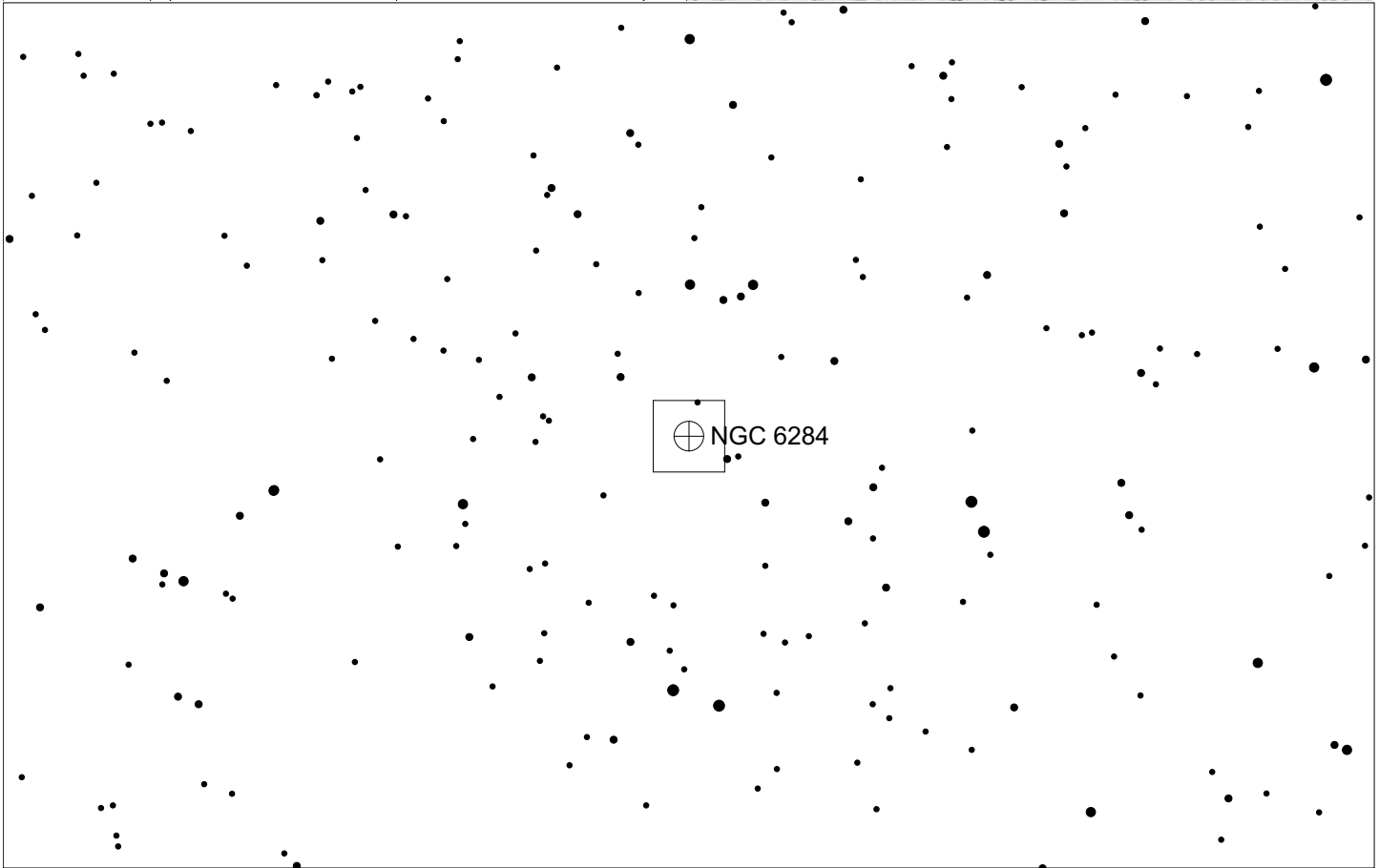
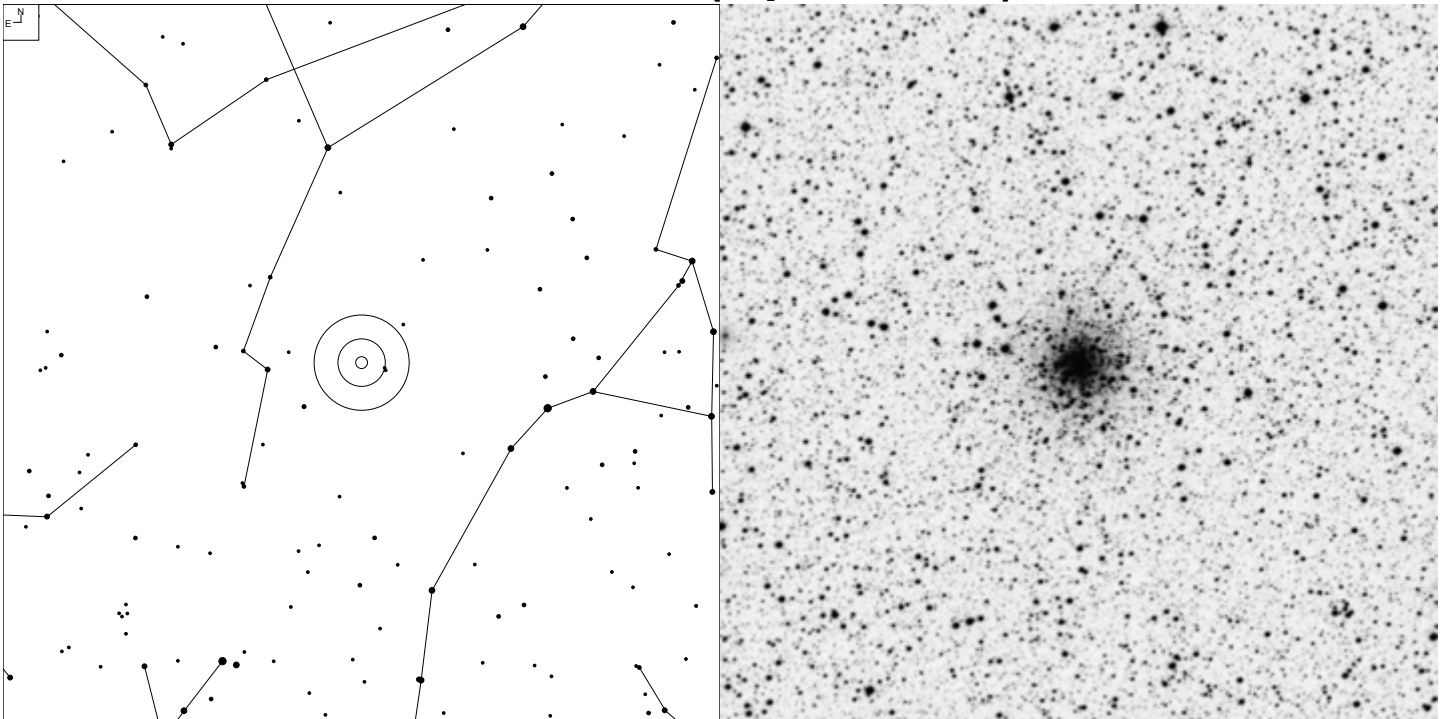
6 7 8 9 10

Galaxy Globular Planetary

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⊙

Herschel	RA	Dec	Mag	Size	Type
H II 584	16 53.4	-22 11	8.9	5'	GC Class X

NGC 6284 (Ophiuchus)

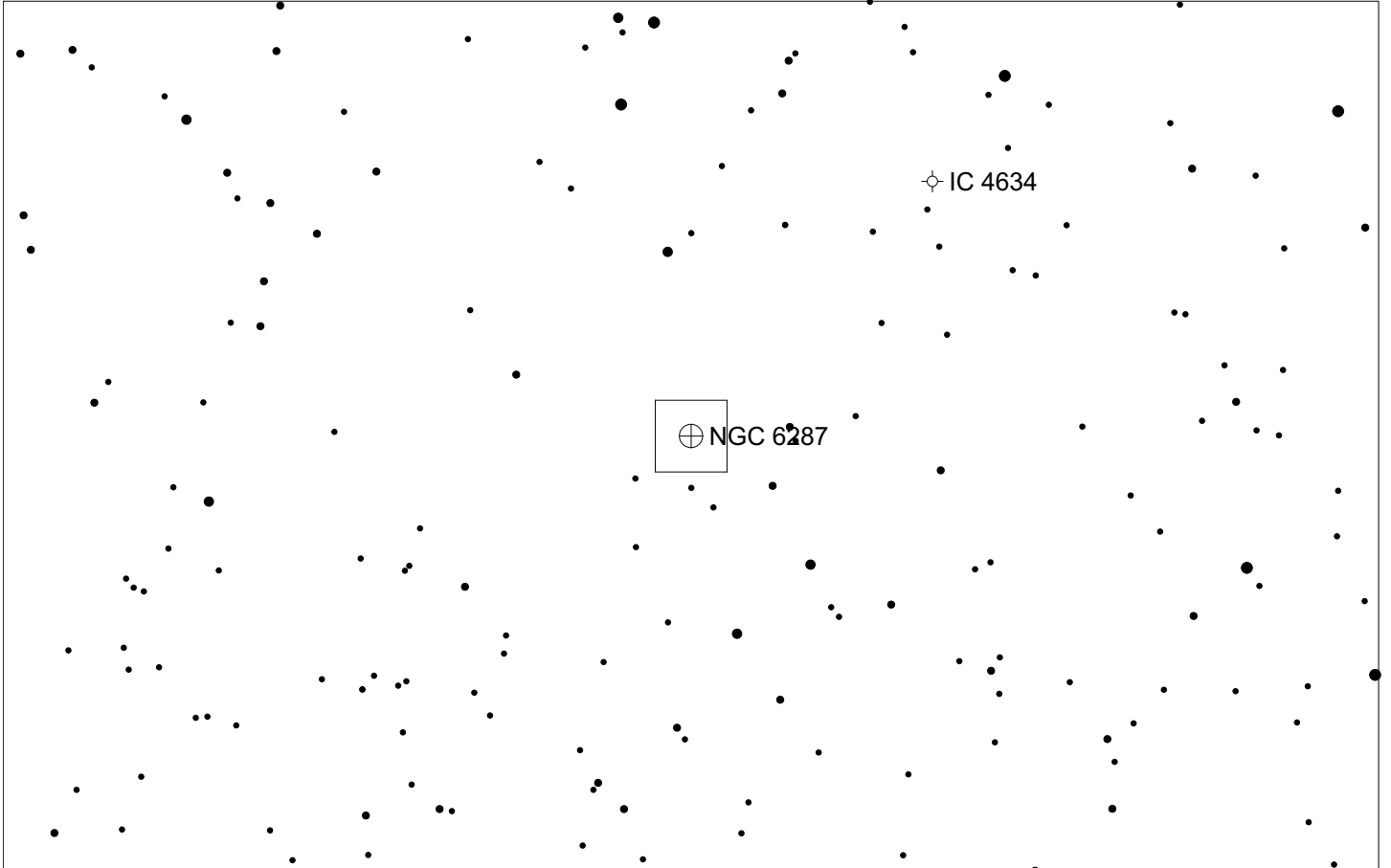
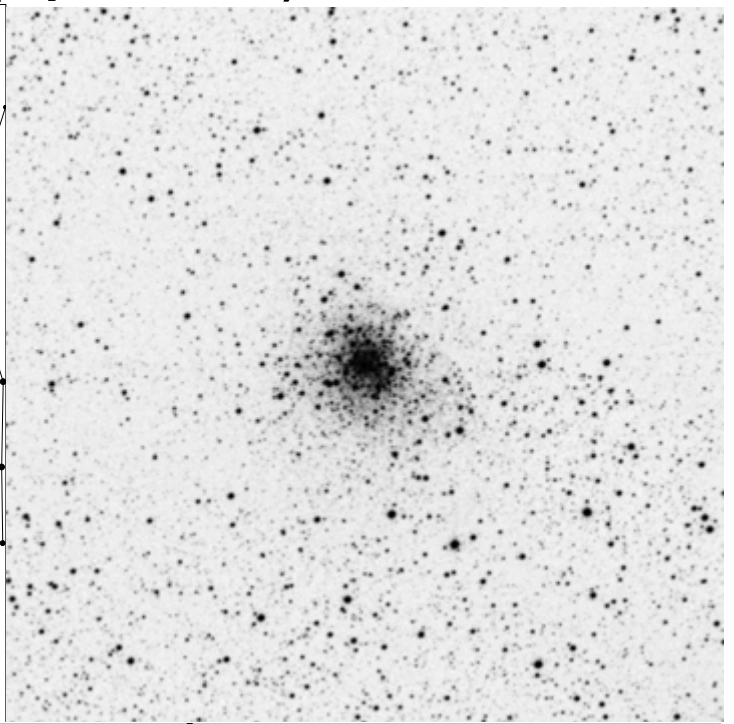
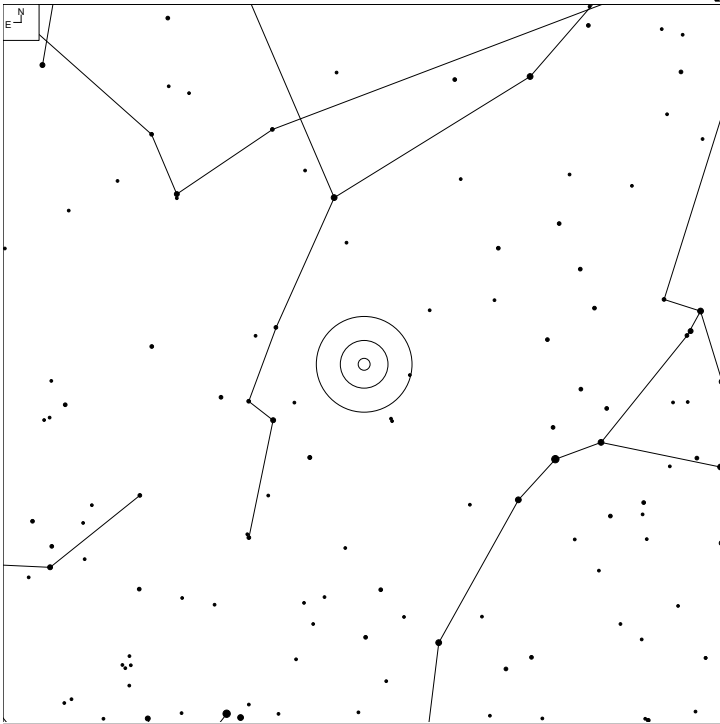


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Galaxy Globular +

Herschel	RA	Dec	Mag	Size	Type
H VI 11	17 04.5	-24 46	8.9	6.2'	GC Class IX

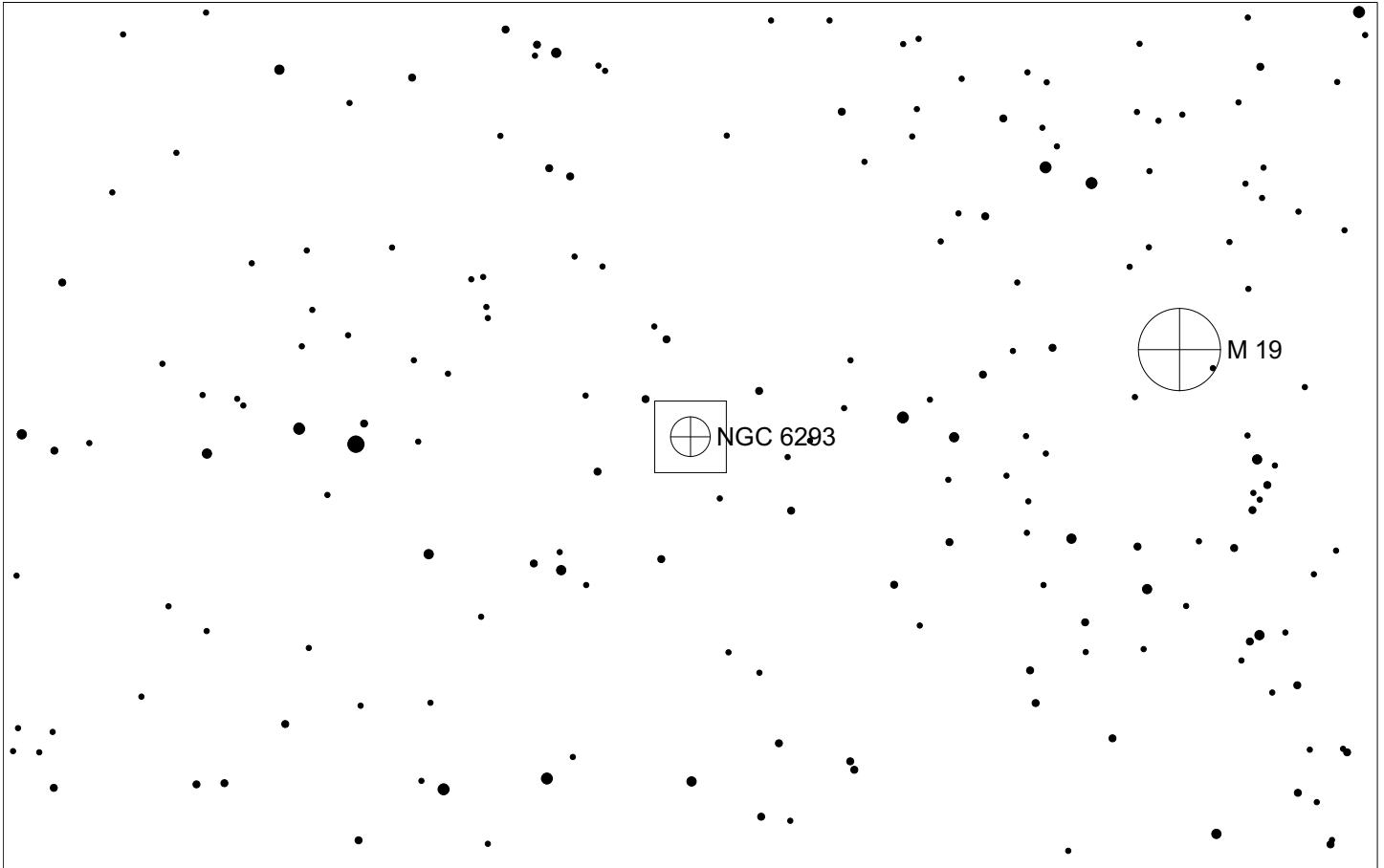
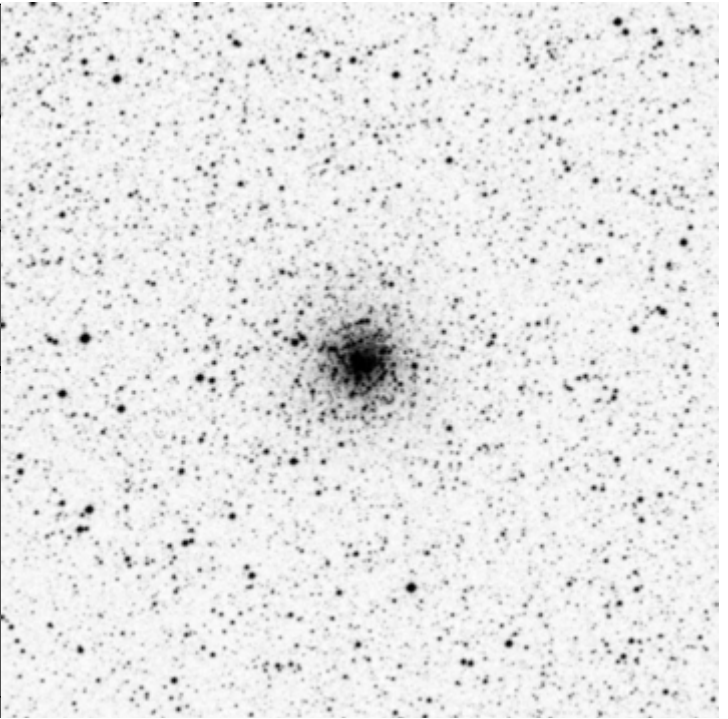
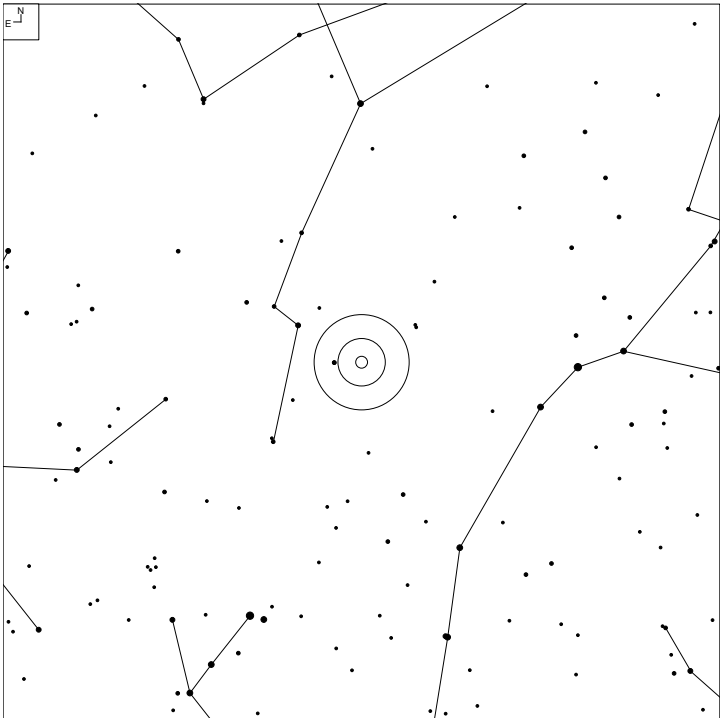
NGC 6287 (Ophiuchus)



E ↙ N ↑	● ● ● ● ●	Galaxy	Globular	Planetary
	6 7 8 9 10	☉	⊕	⊙

Herschel	RA	Dec	Mag	Size	Type
H II 195	17 05.2	-22 42	9.3	4.8'	GC Class VII

NGC 6293 (Ophiuchus)

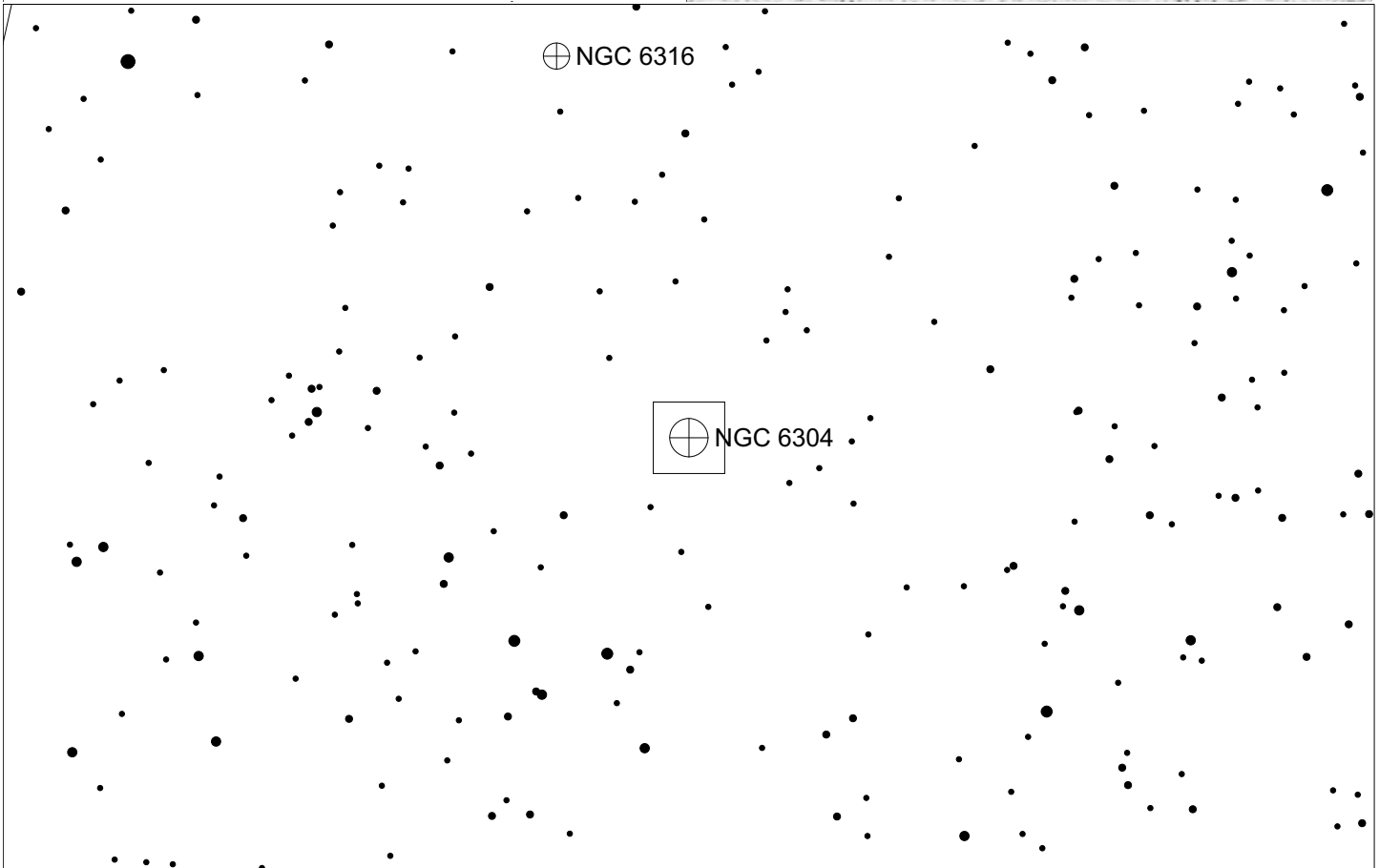
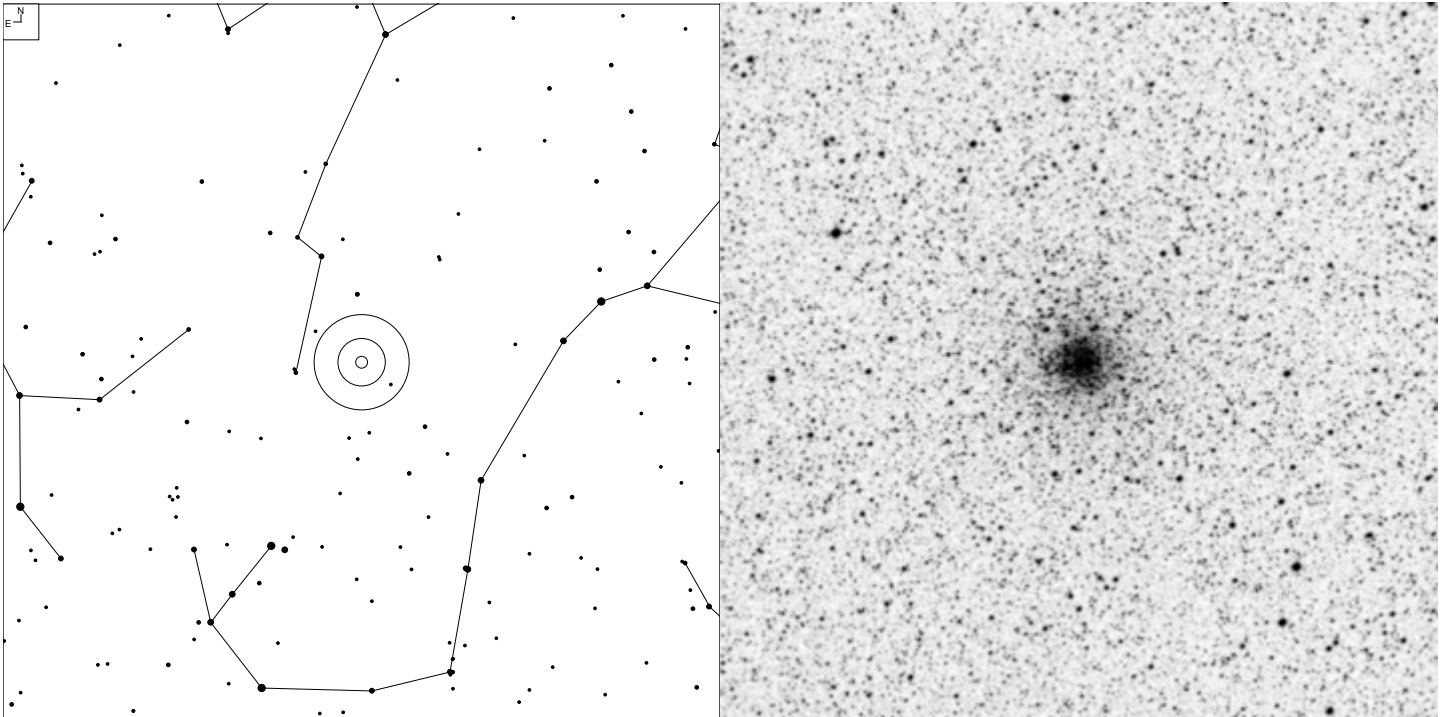


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Galaxy Globular +

Herschel	RA	Dec	Mag	Size	Type
H VI 12	17 10.2	-26 35	8.3	8.2'	GC Class IV

NGC 6304 (Ophiuchus)

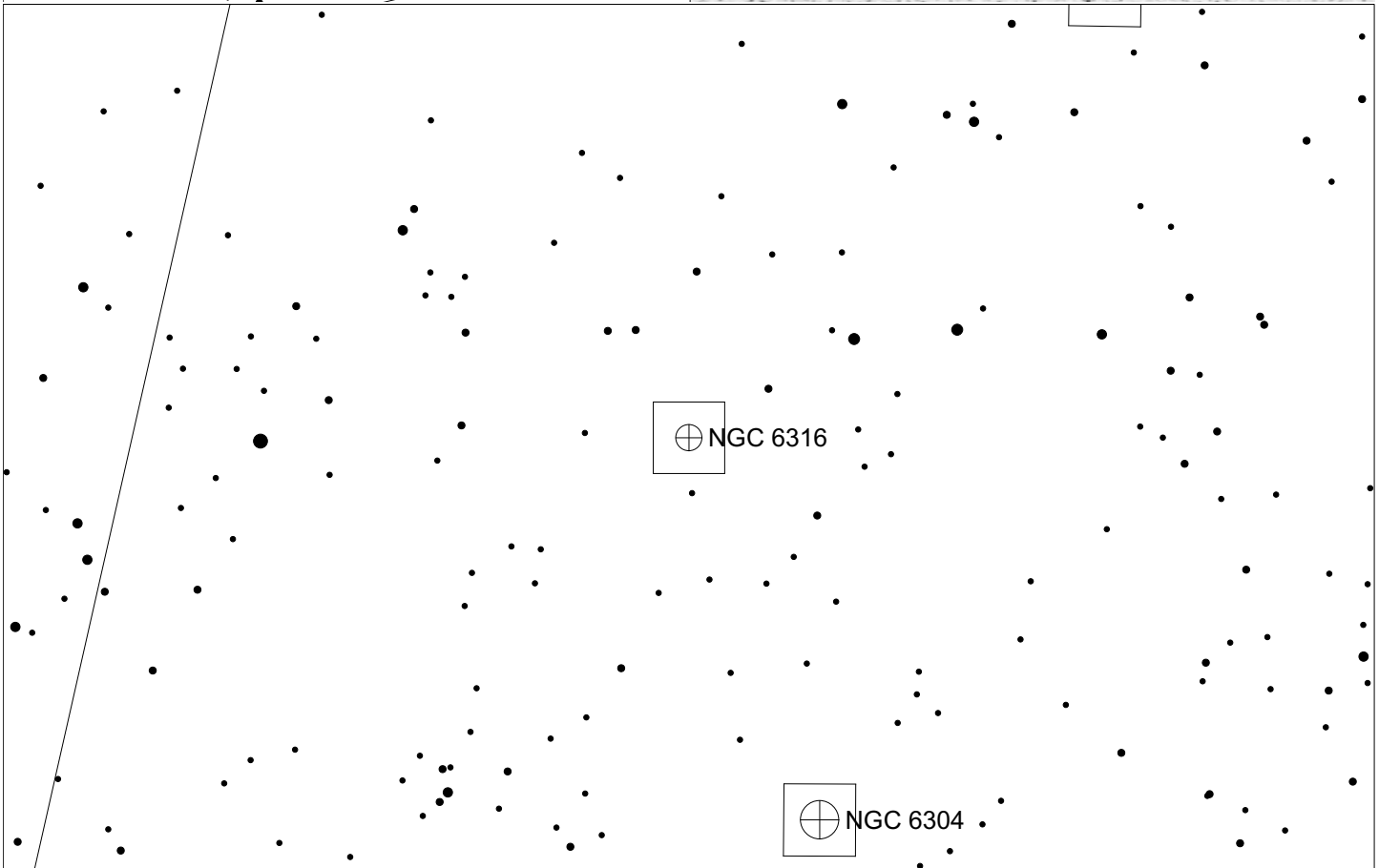
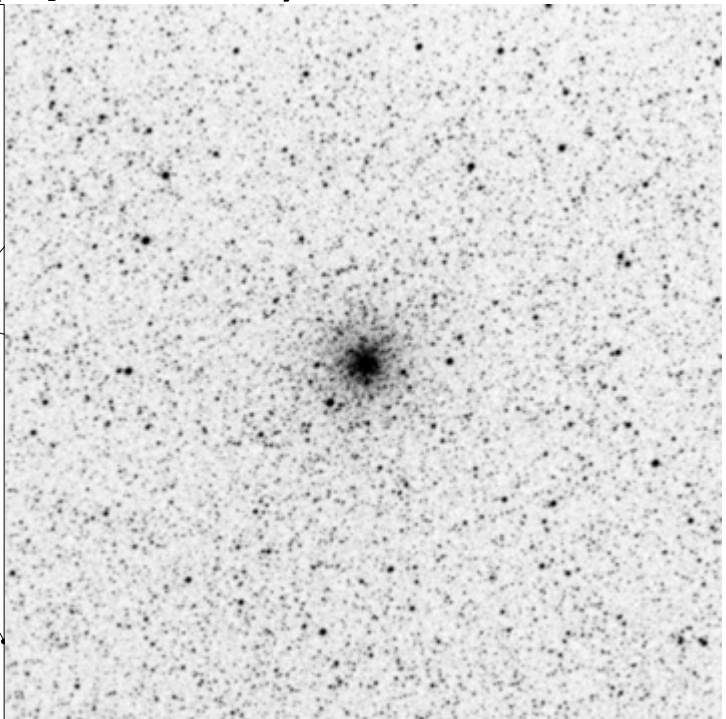
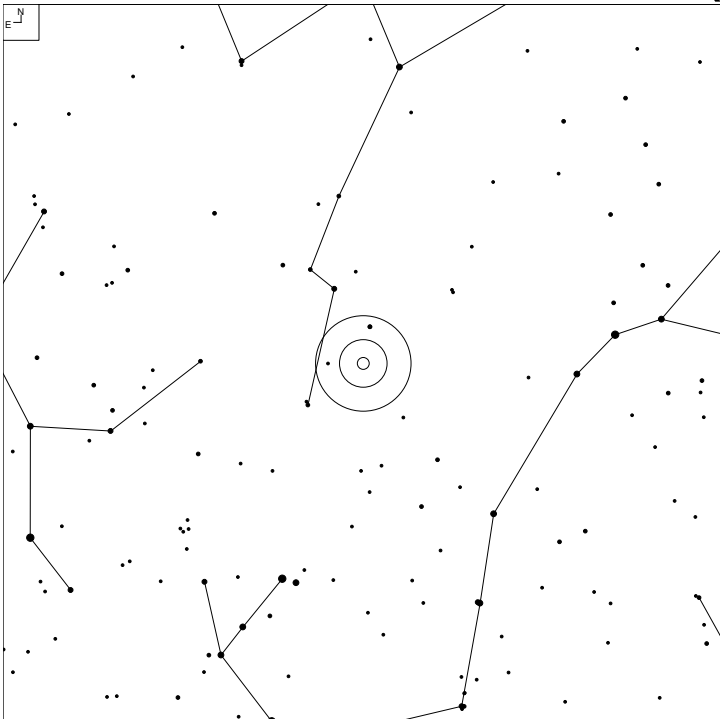


5 6 7 8 9 10

Galaxy Globular

Herschel	RA	Dec	Mag	Size	Type
HI 147	17 14.5	-29 28	8.3	8.0'	GC Class VI

NGC 6316 (Ophiuchus)

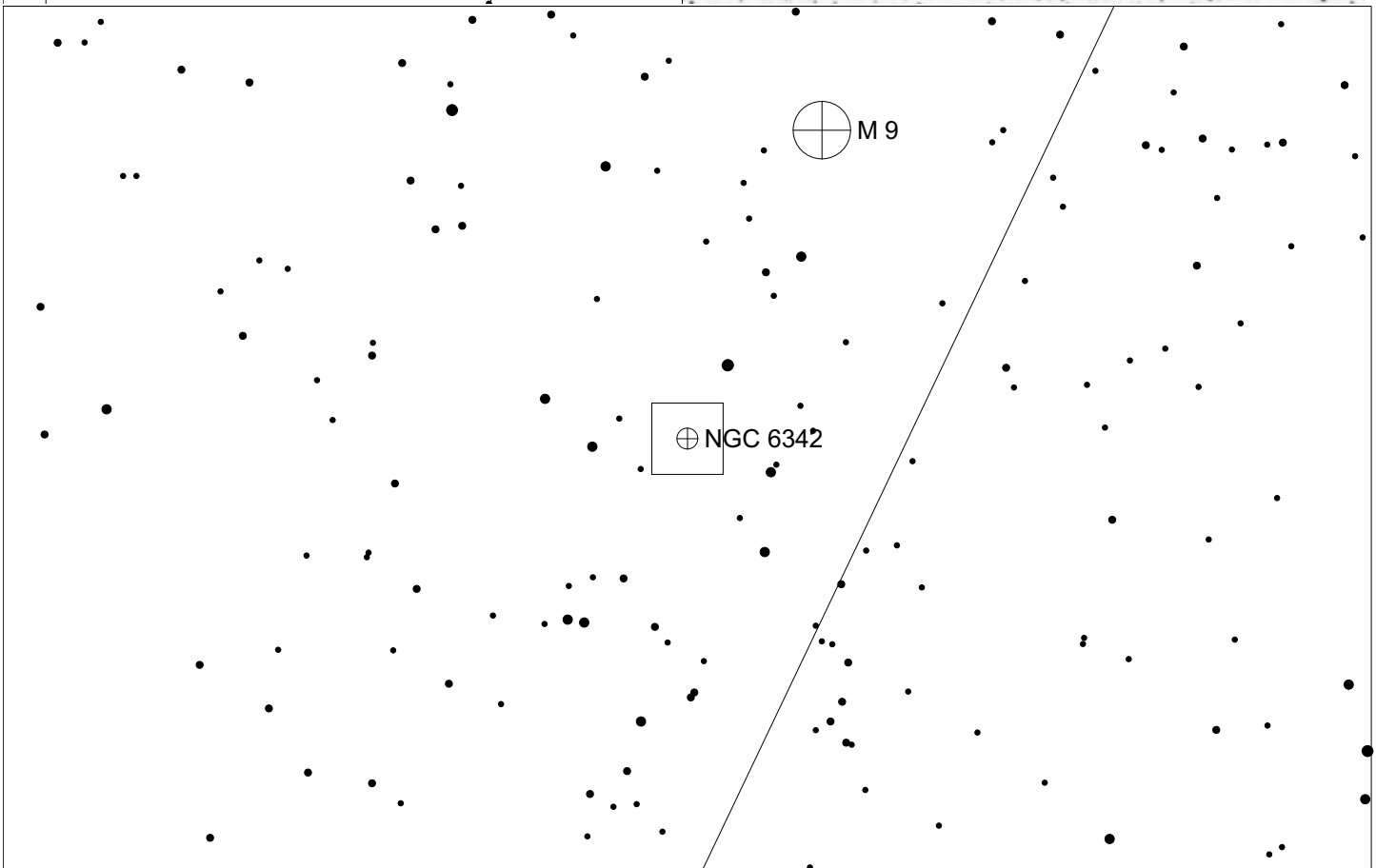
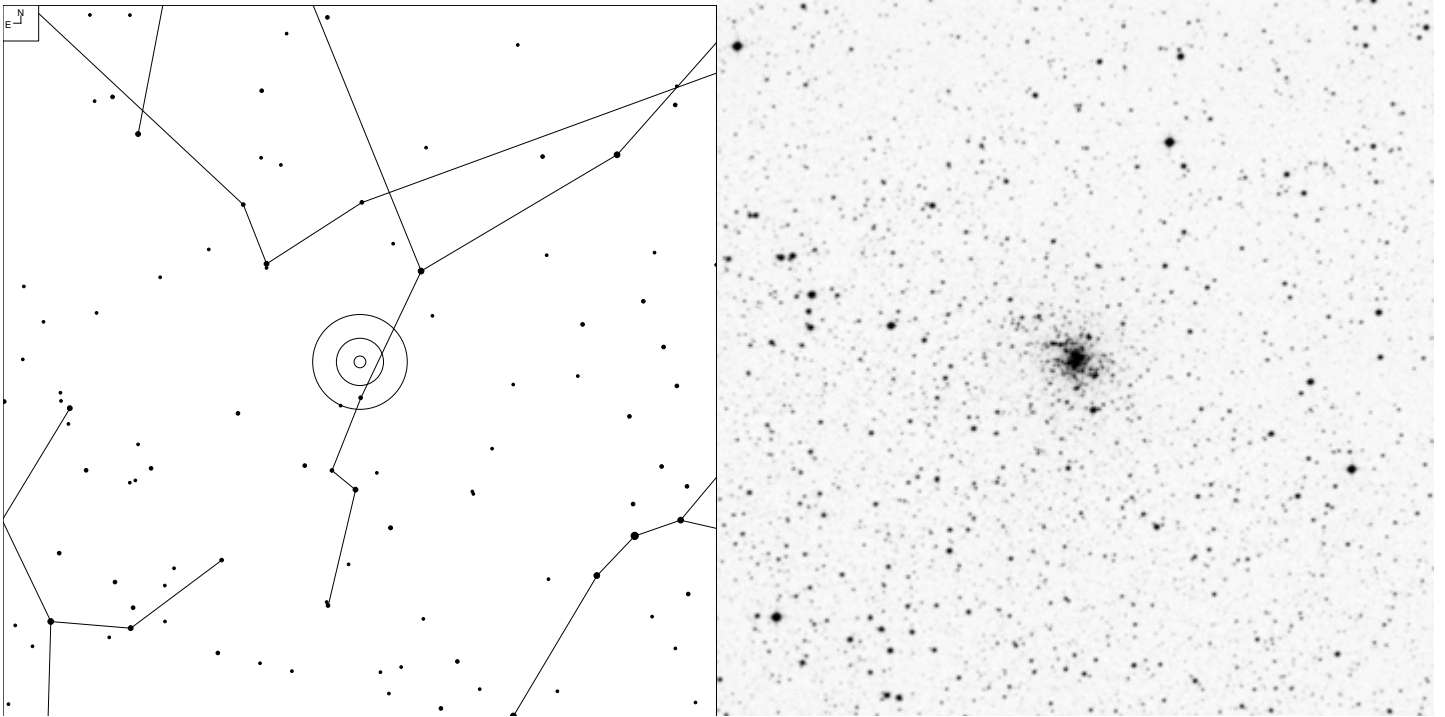


5 6 7 8 9 10

Galaxy Globular ⊕

Herschel	RA	Dec	Mag	Size	Type
H I 45	17 16.6	-28 08	8.1	5.4'	GC Class III

NGC 6342 (Ophiuchus)

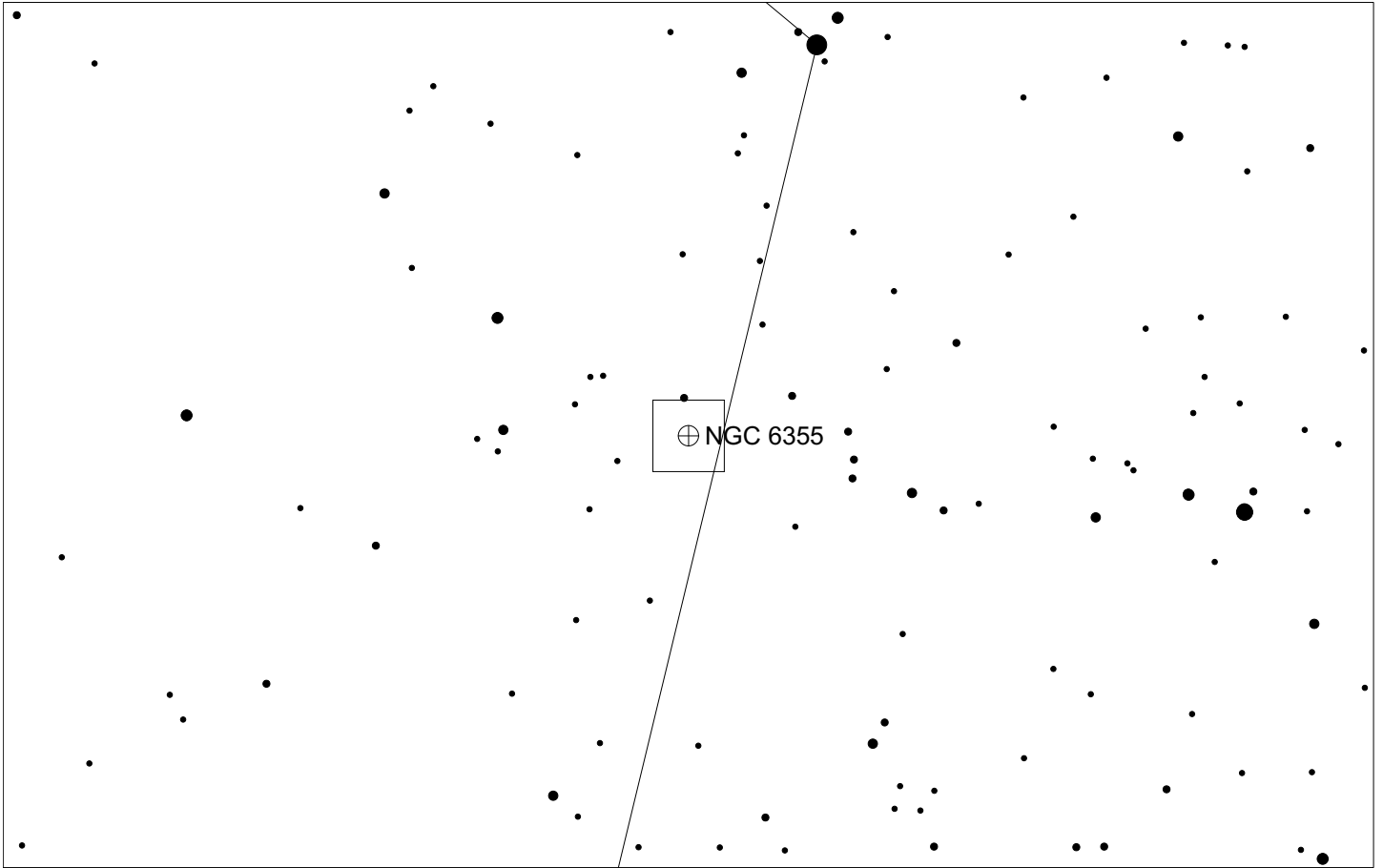
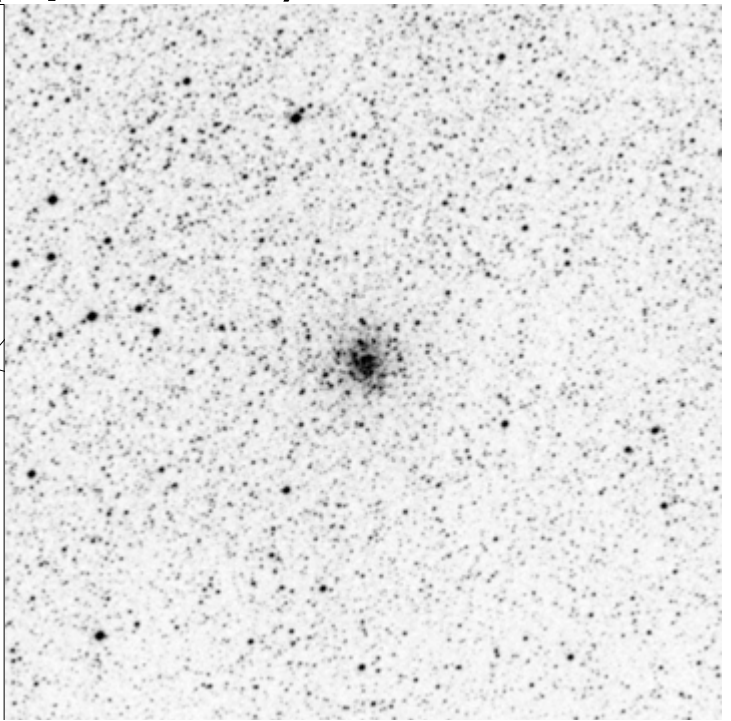
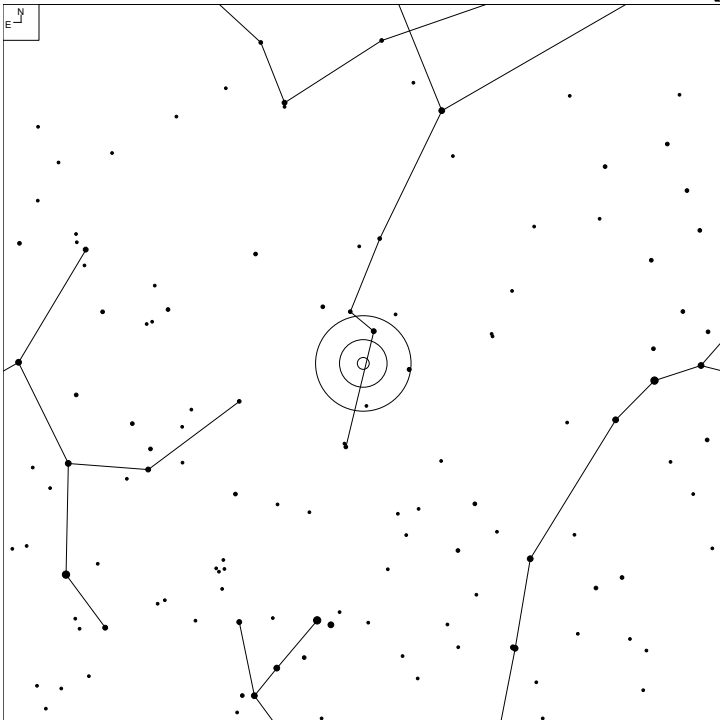


7 8 9 10 11

Galaxy Globular +

Herschel	RA	Dec	Mag	Size	Type
HI 149	17 21.2	-19 35	9.5	4.4'	GC Class IV

NGC 6355 (Ophiuchus)

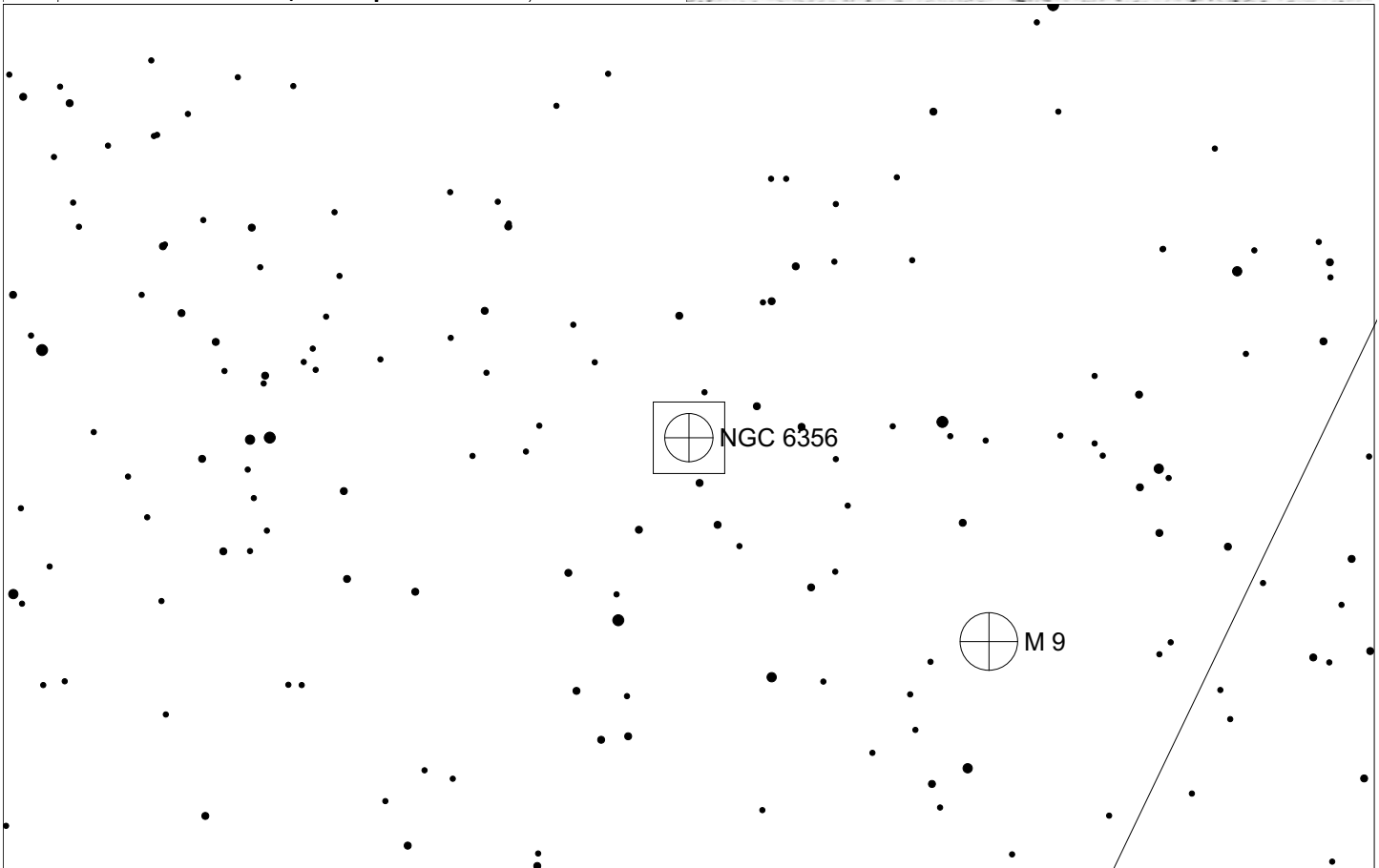
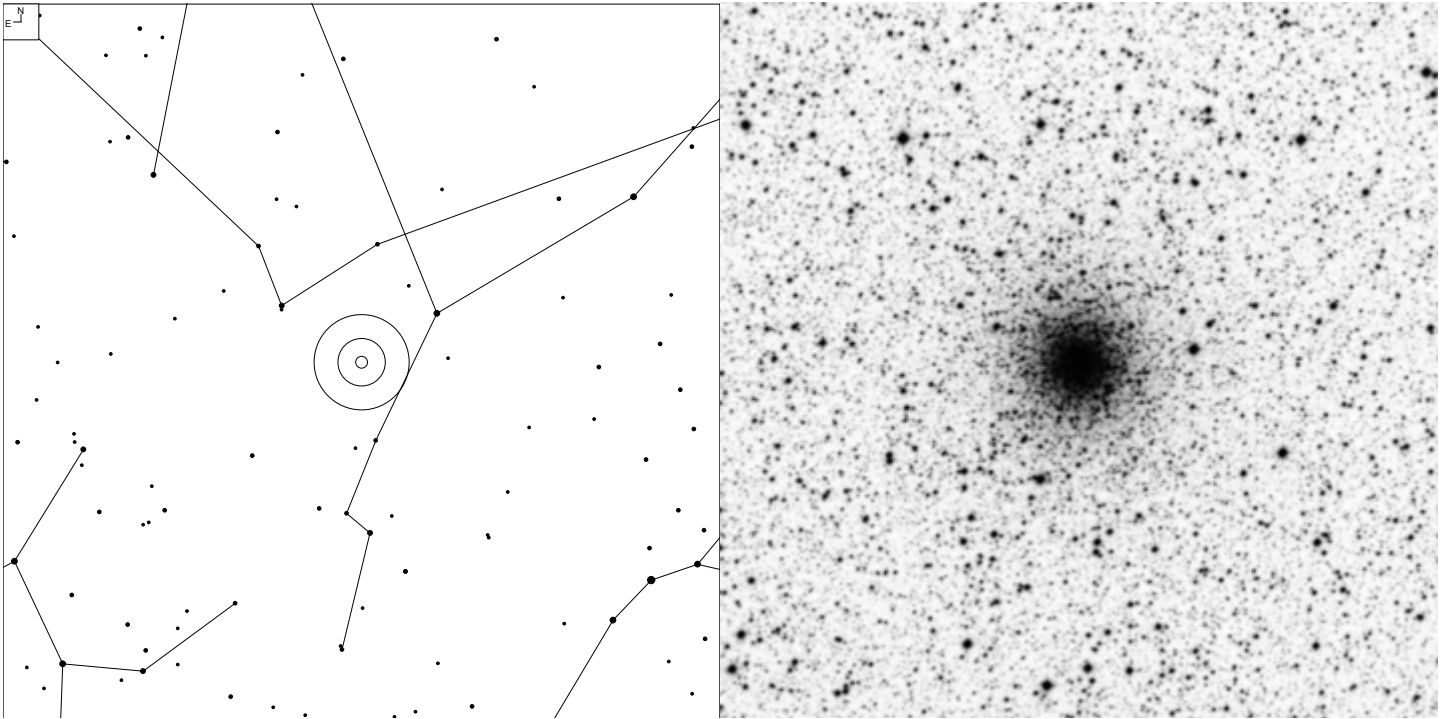


3 4 5 6 7 8 9 10

Galaxy Globular

Herschel	RA	Dec	Mag	Size	Type
H I 46	17 24.0	-26 21	8.6	4.2'	GC Class -

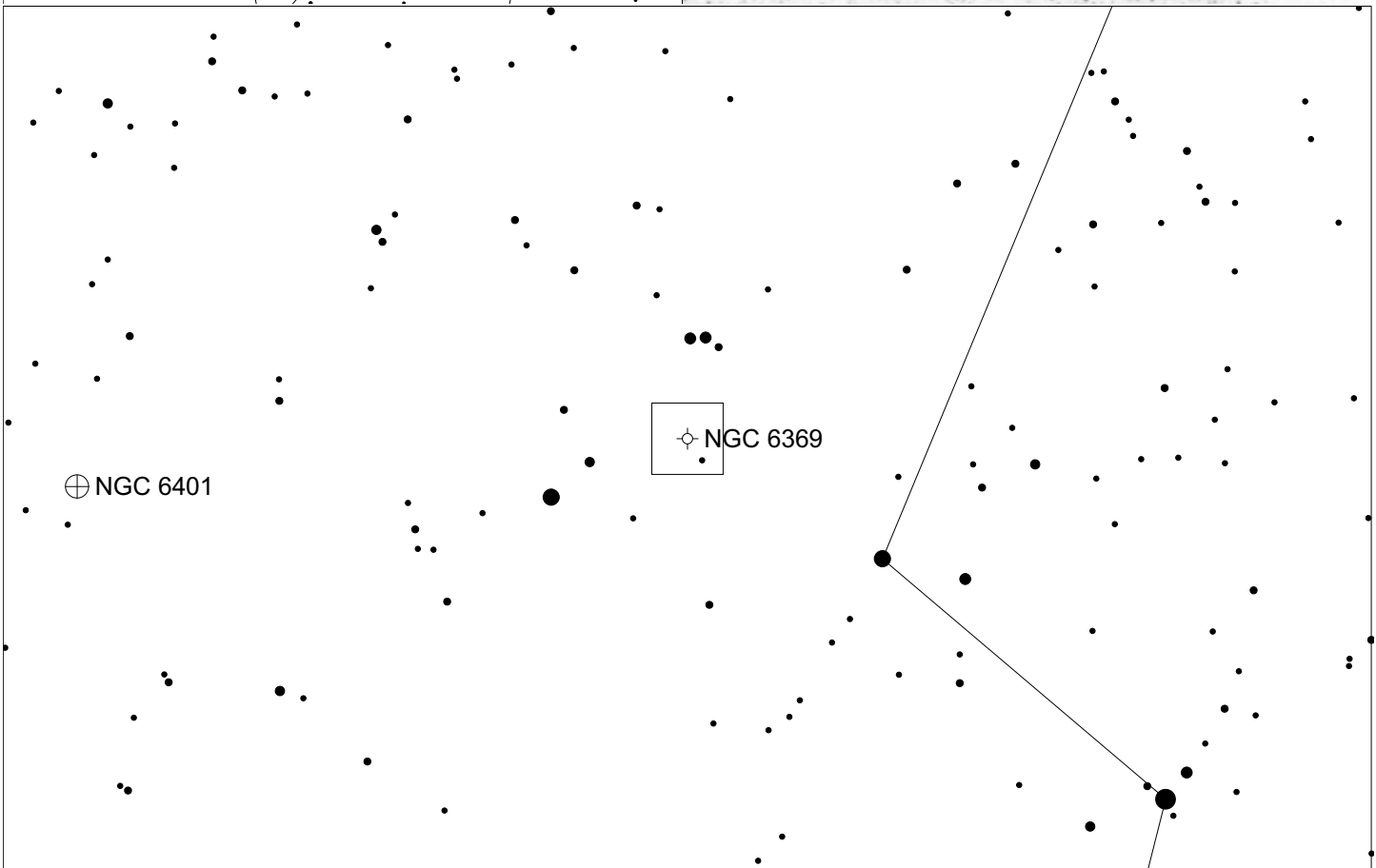
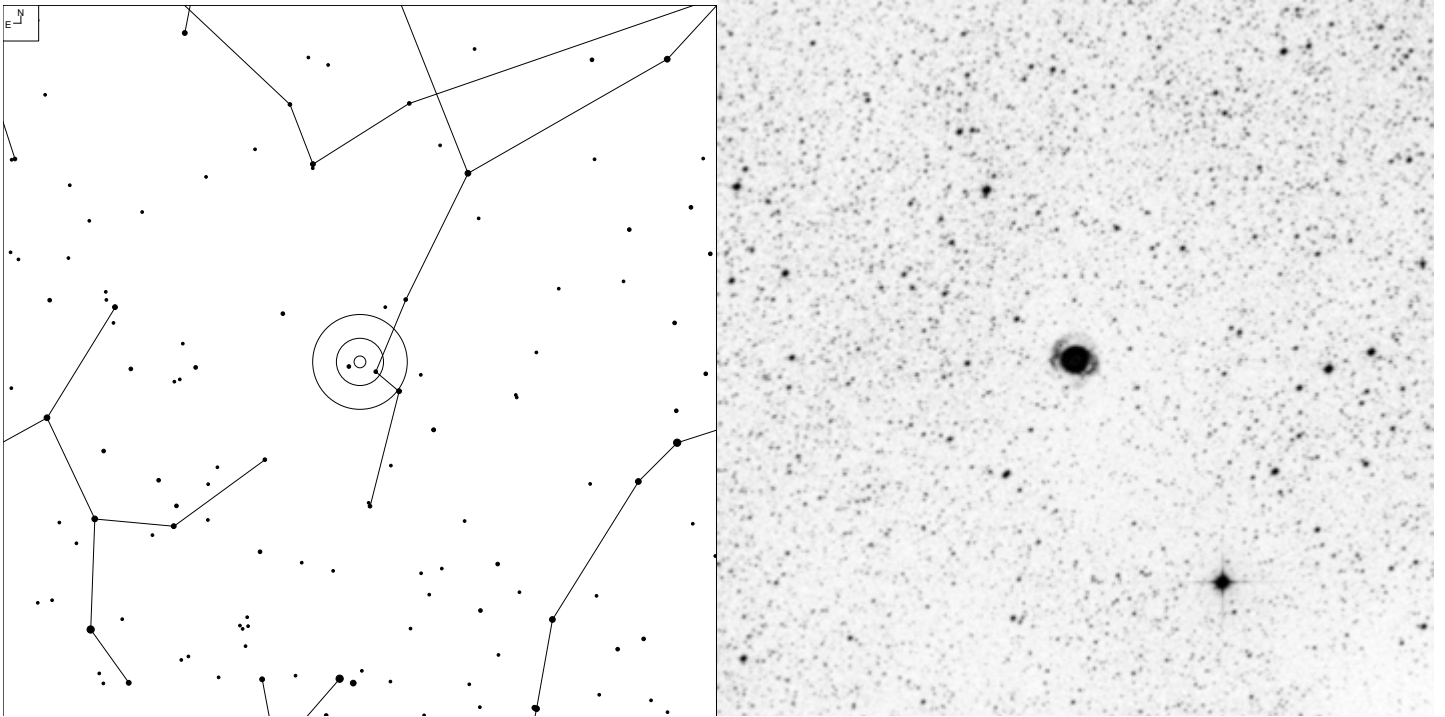
NGC 6356 (Ophiuchus)



Galaxy
 Globular

Herschel	RA	Dec	Mag	Size	Type
H I 48	17 23.6	-17 49	8.2	10'	GC Class II

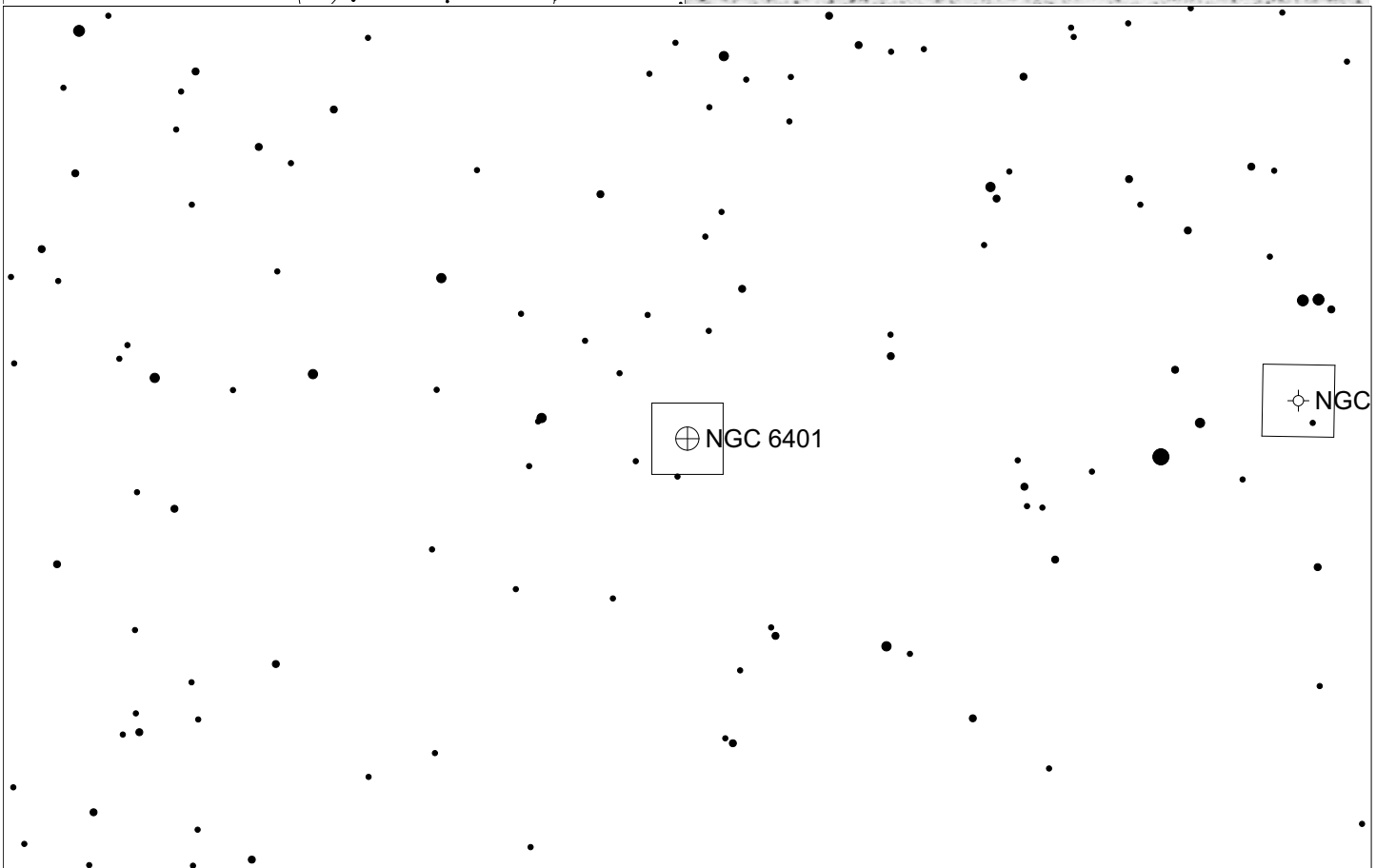
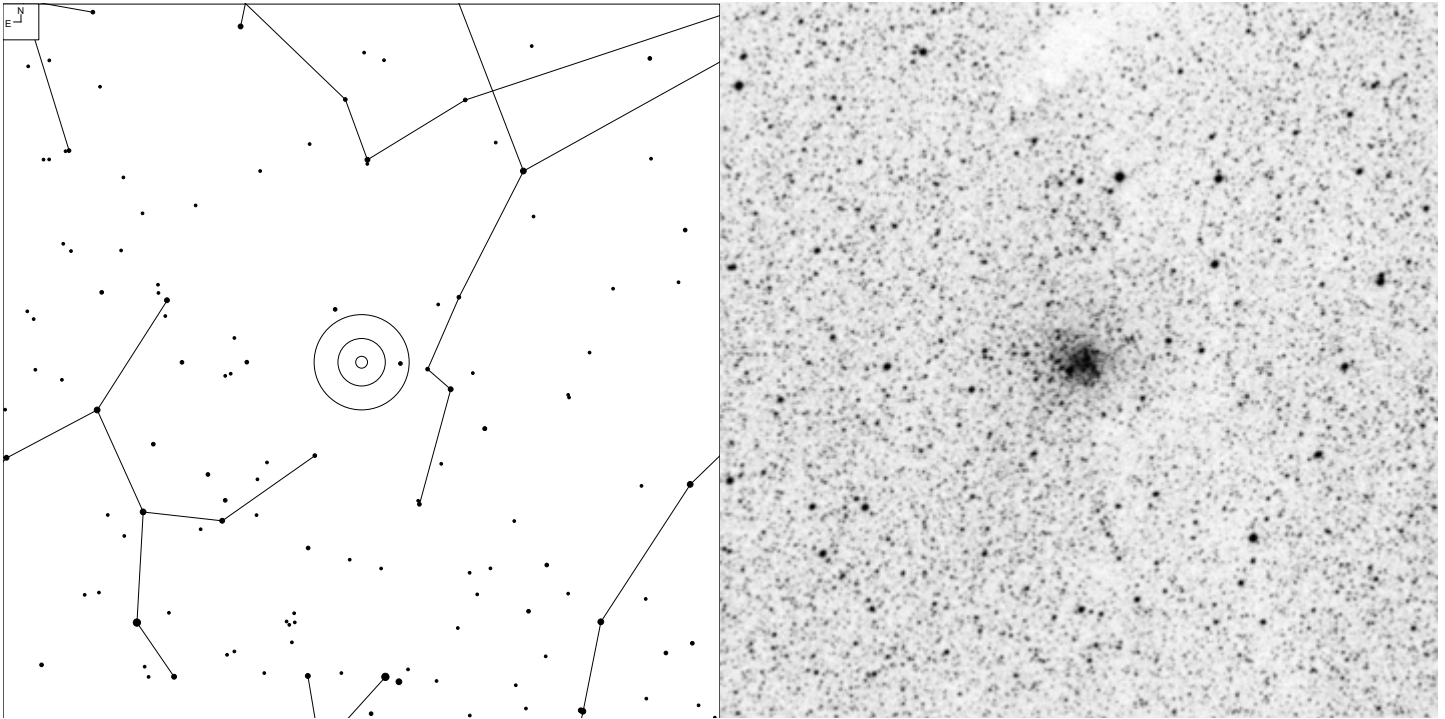
NGC 6369 (Ophiuchus)



Galaxy
 Globular
 Planetary

Herschel	RA	Dec	Mag	Size	Type
H IV 11	17 29.3	-23 46	12.9p	38"	PN 4 + 2

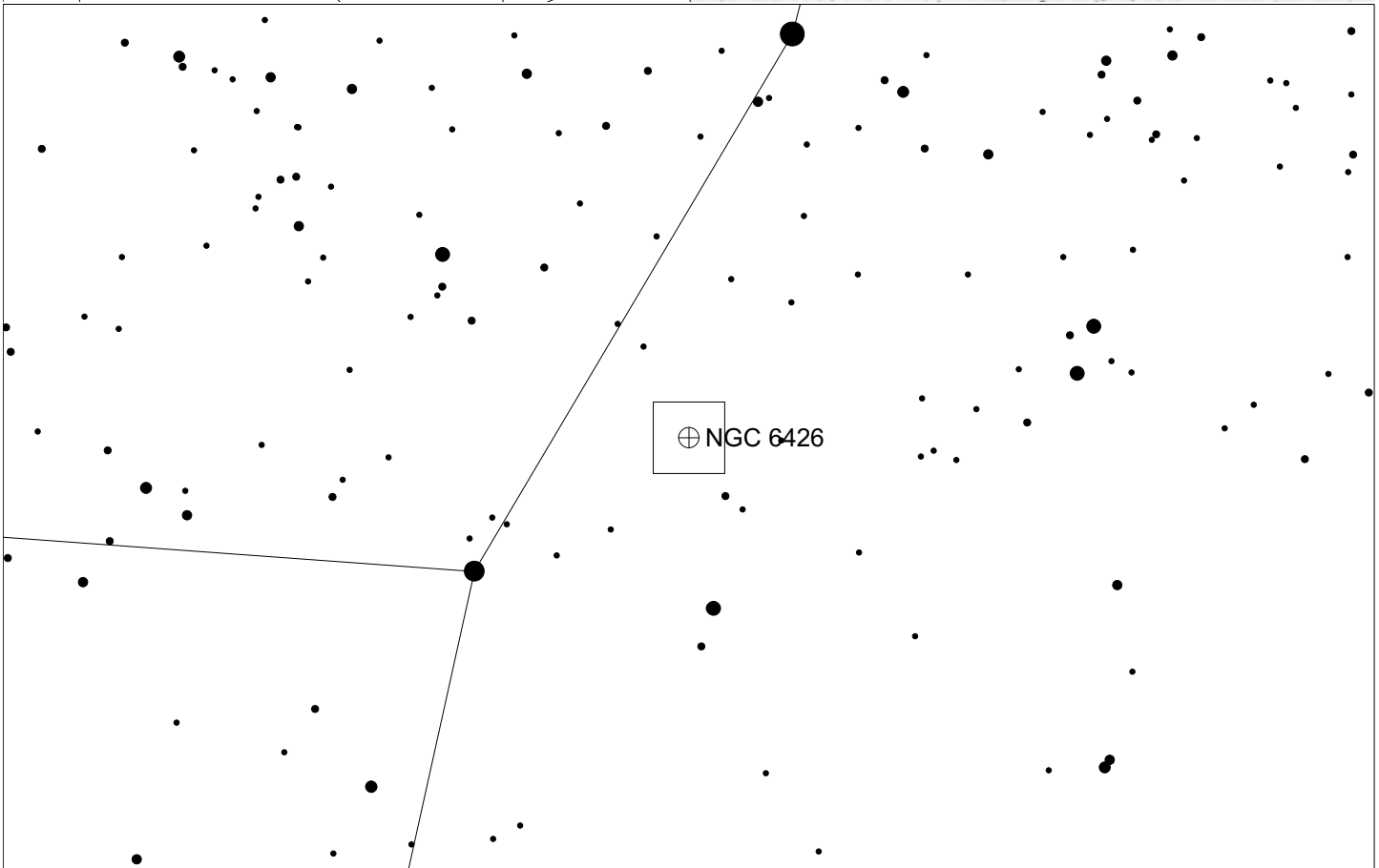
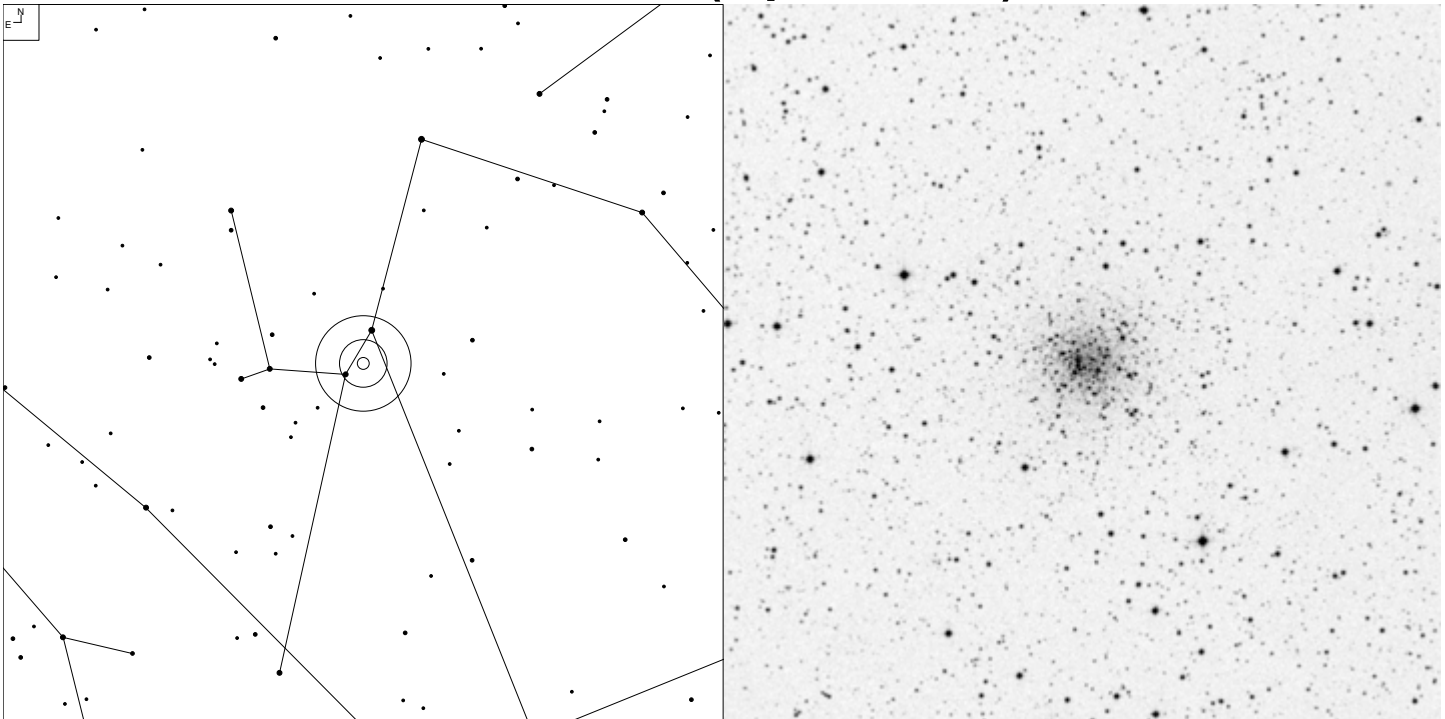
NGC 6401 (Ophiuchus)



N E	● ● ● ● ● ●	Galaxy	Globular	Planetary
	5 6 7 8 9 10	☾	⊕	⊙

Herschel	RA	Dec	Mag	Size	Type
H I 44	17 38.6	-23 55	7.4	4.8'	GC Class VIII

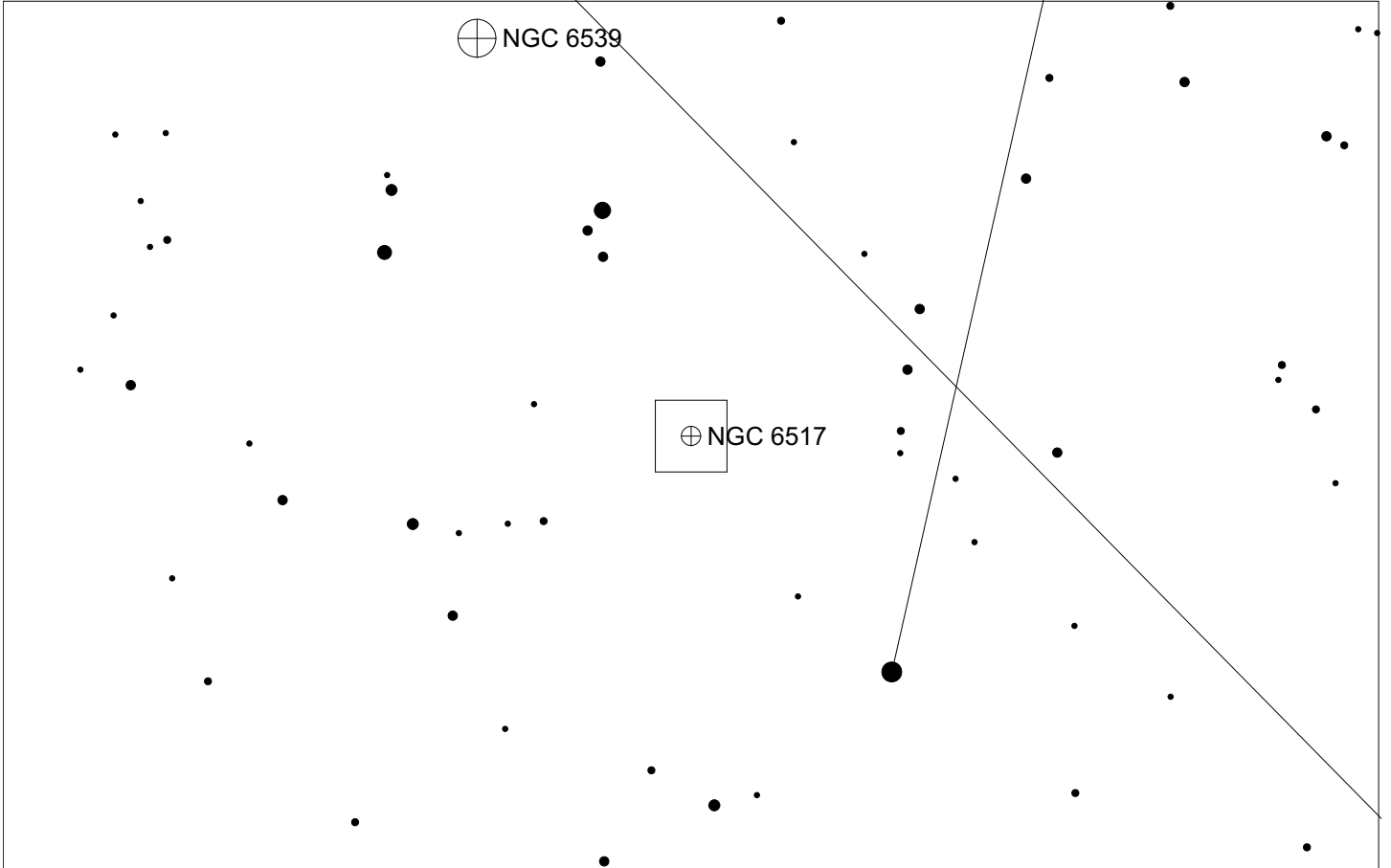
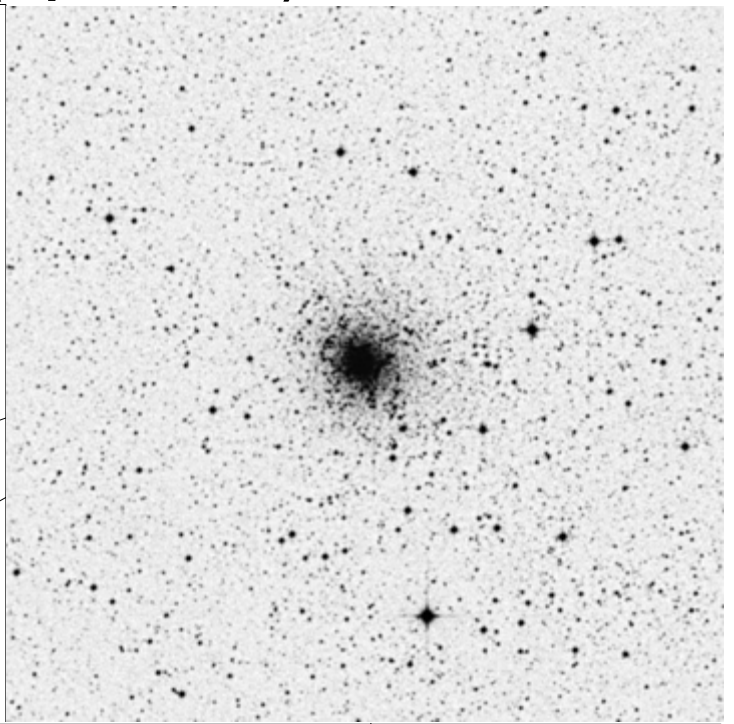
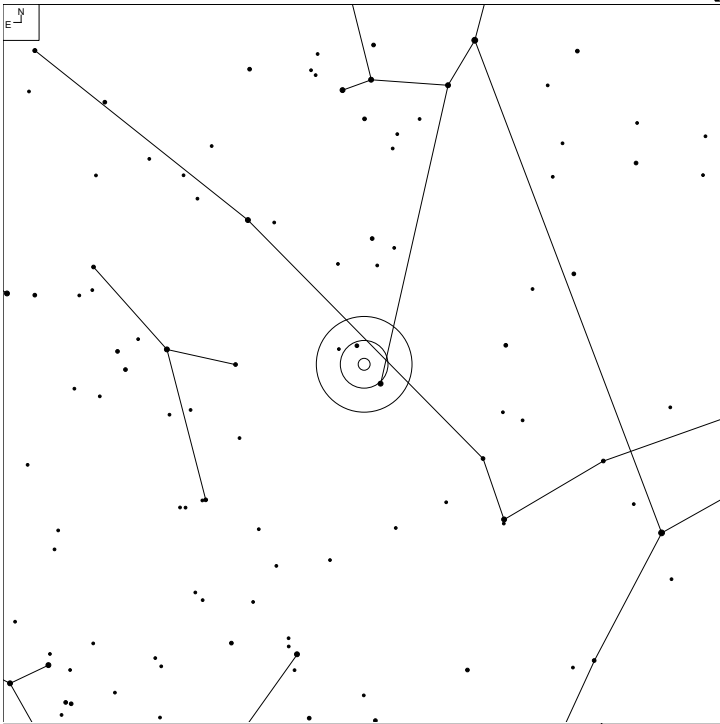
NGC 6426 (Ophiuchus)



Galaxy
 Globular

Herschel	RA	Dec	Mag	Size	Type
H II 587	17 43.7	+03 00	10.9	4.2'	GC Class IX

NGC 6517 (Ophiuchus)

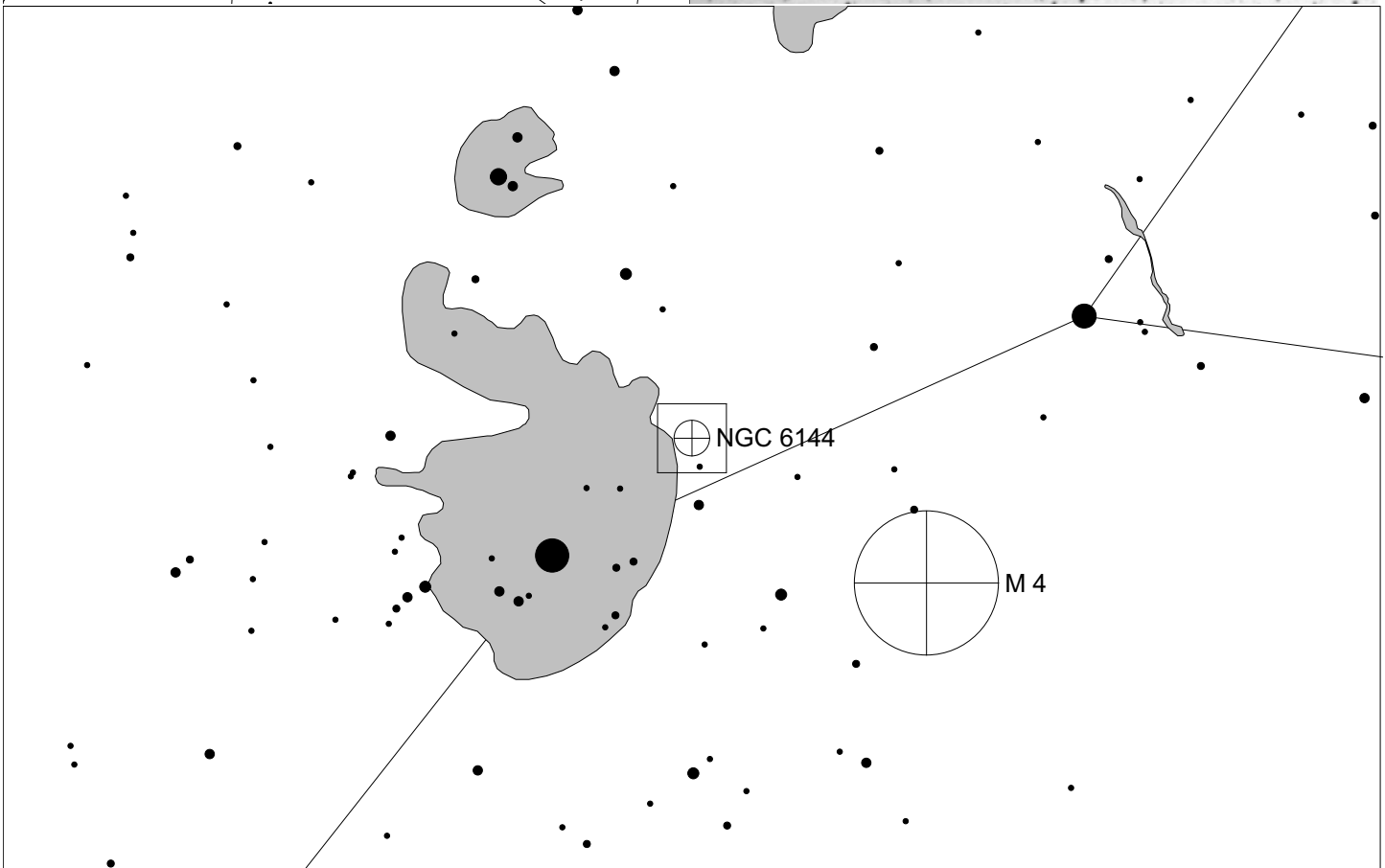
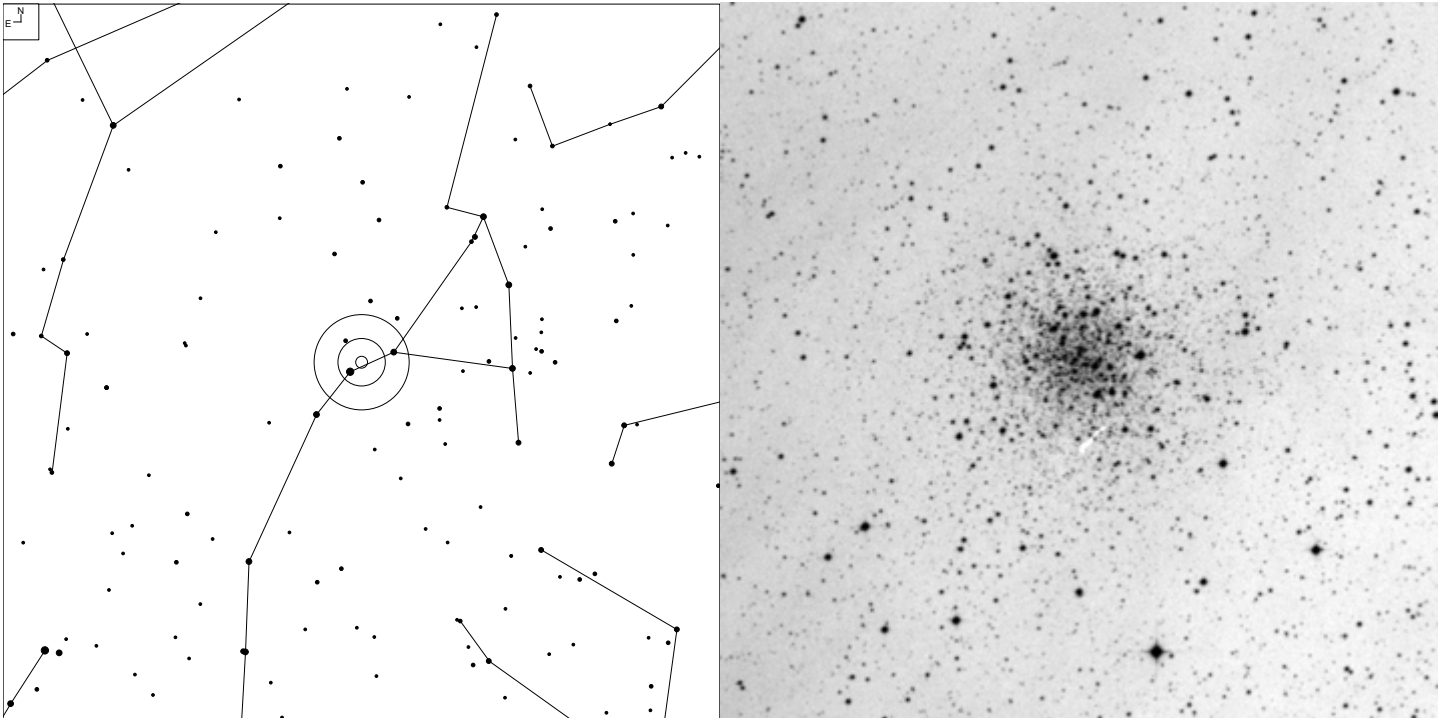


3 4 5 6 7 8 9 10

Galaxy Globular

Herschel	RA	Dec	Mag	Size	Type
H II 199	18 01.8	-08 58	10.1	4.0'	GC Class IV

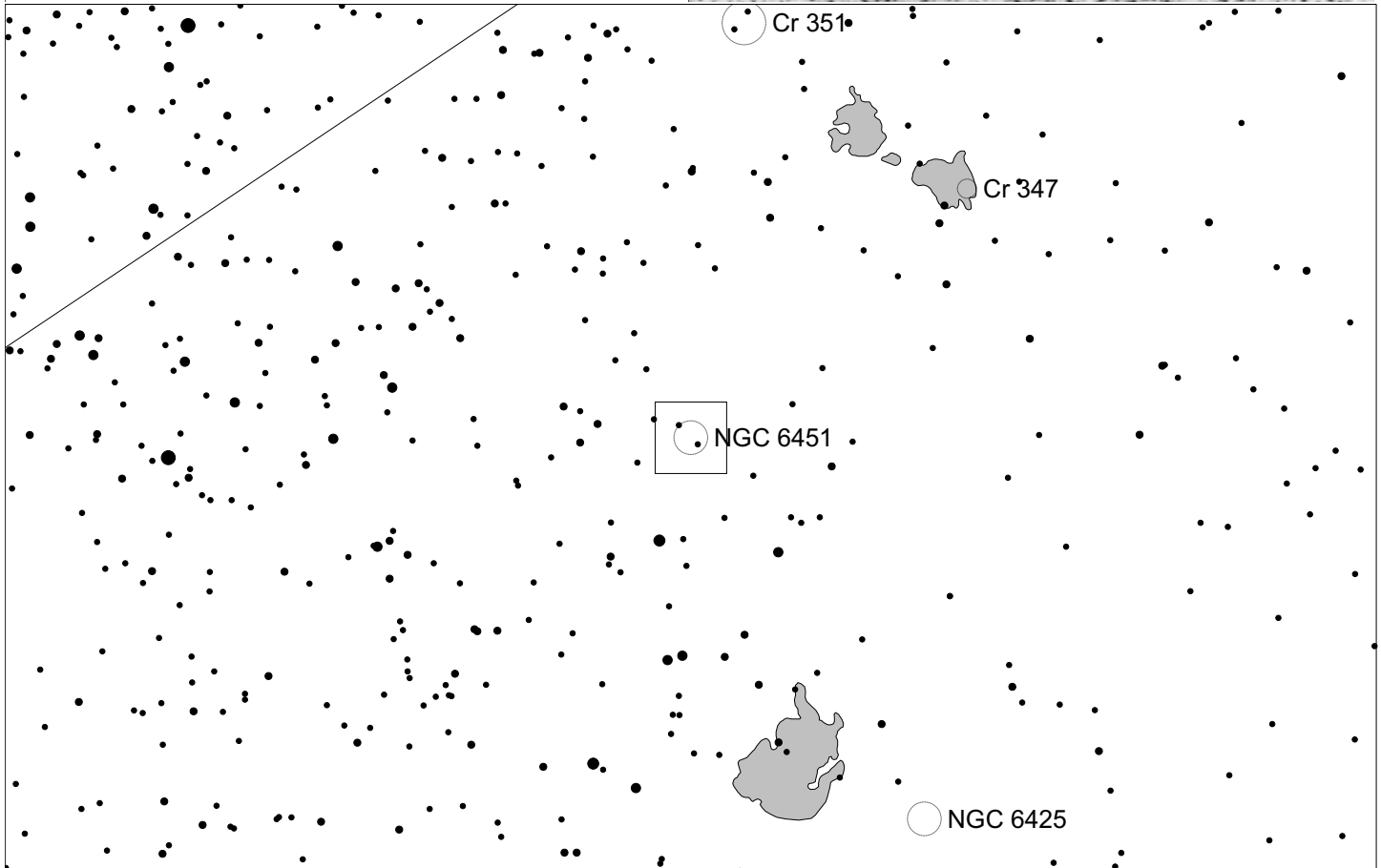
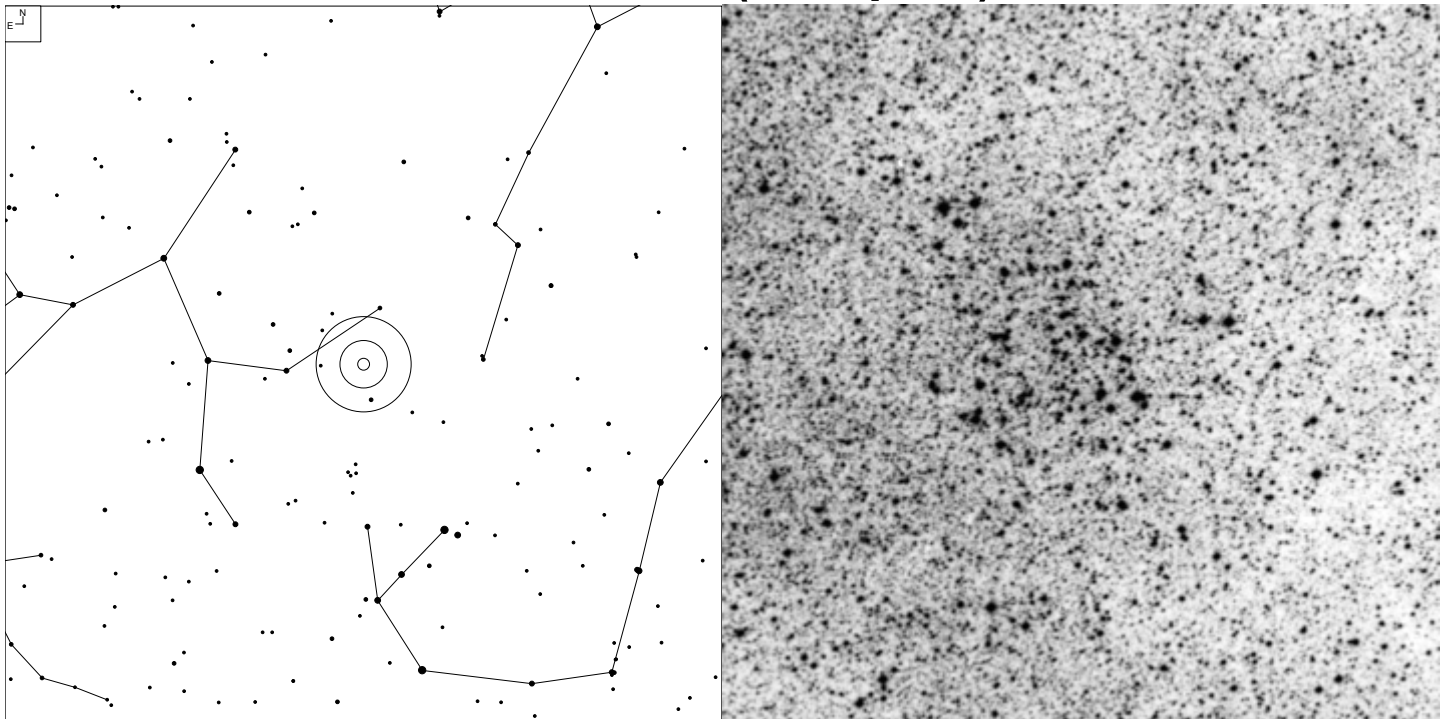
NGC 6144 (Scorpius)



	Galaxy	Globular	Brt Neb

Herschel	RA	Dec	Mag	Size	Type
H VI 10	16 27.3	-26 02	9.0	7.4'	GC Class XI

NGC 6451 (Scorpius)

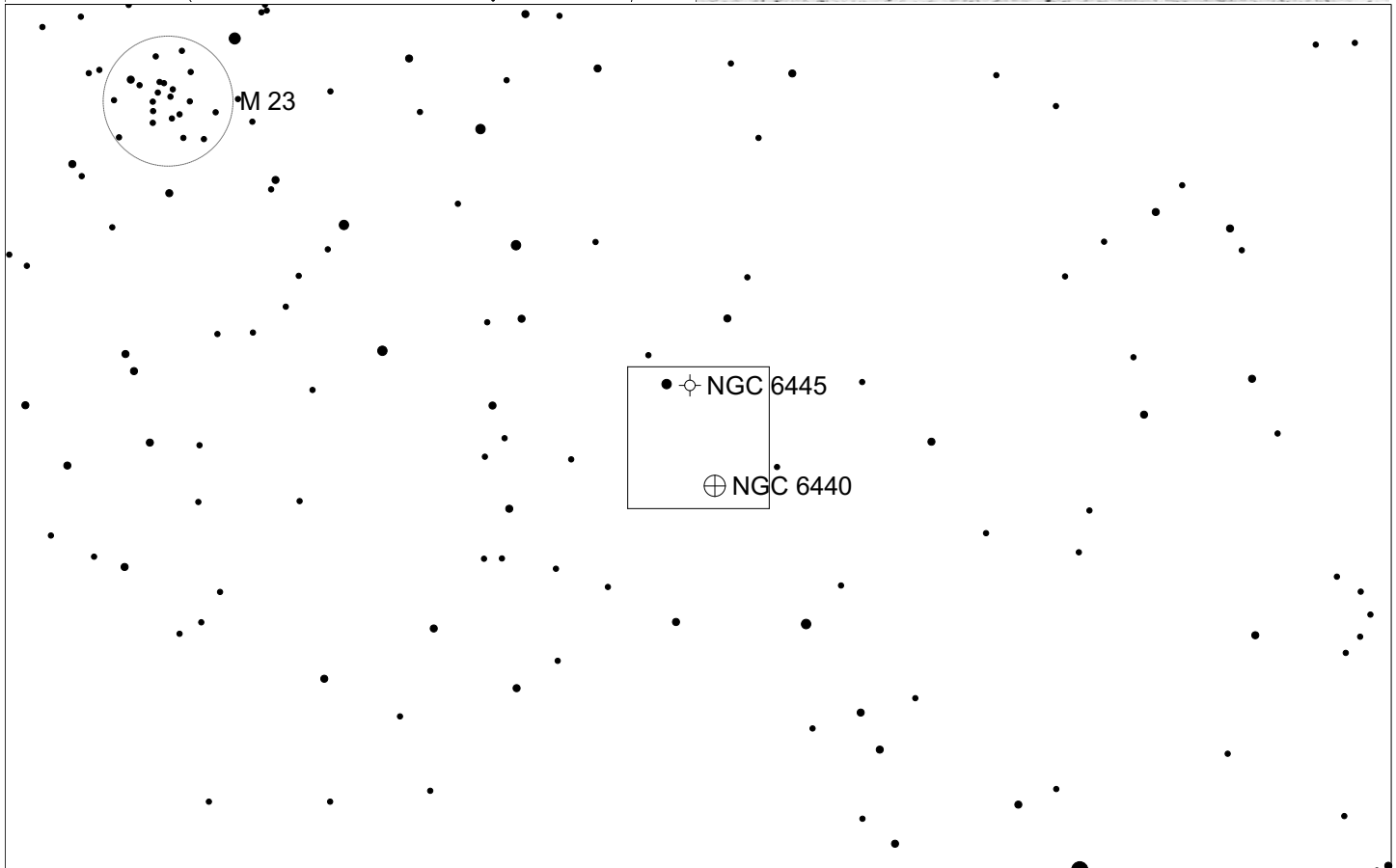
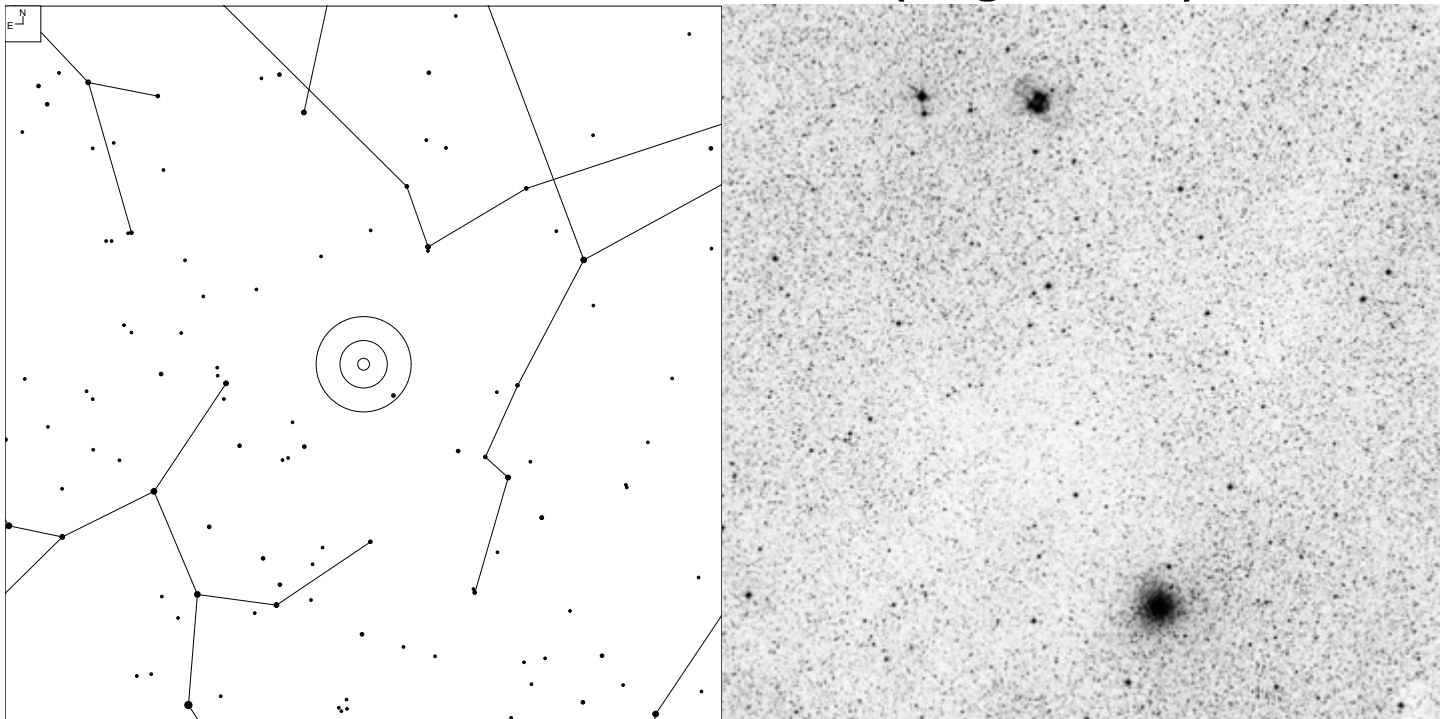


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Galaxy
 Open Cl
 Brt Neb

Herschel	RA	Dec	Mag	Size	Type
H VI 13	17 50.7	-30 13	8.2	7'	OC 2 r n

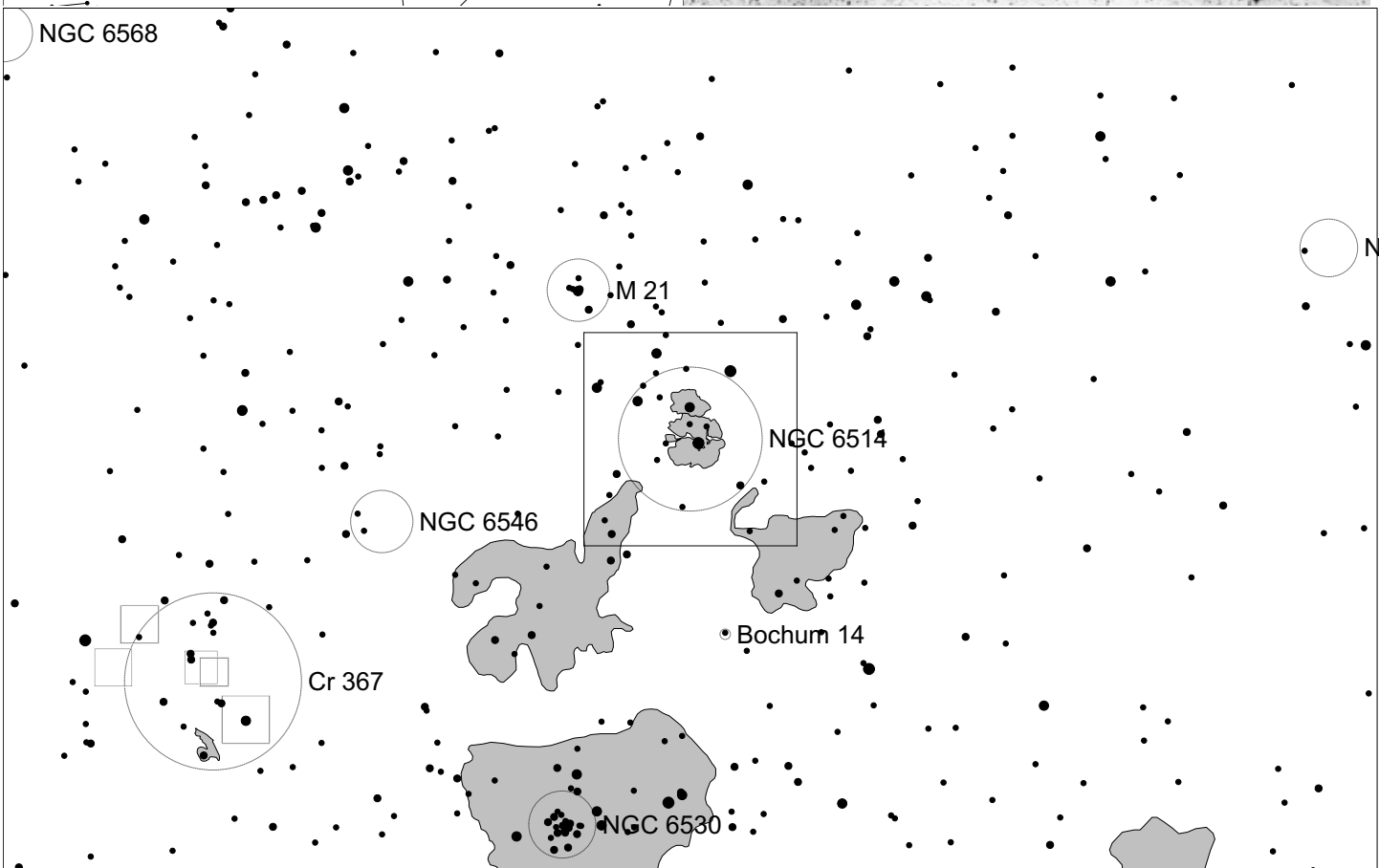
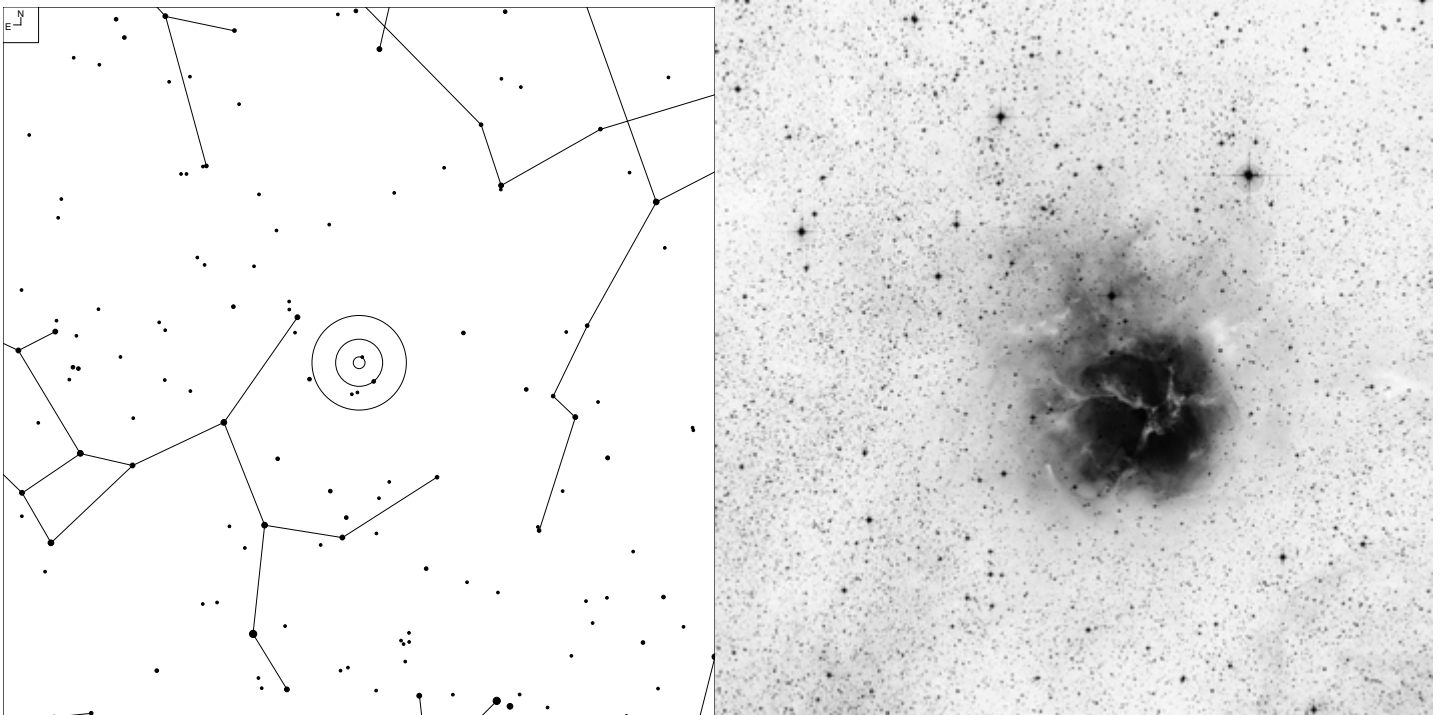
NGC 6440 and NGC 6445 (Sagittarius)



N E	● ● ● ● ● ●	Galaxy	Globular	Open Cl	Planetary
	5 6 7 8 9 10	⊖	⊕	○	⊗

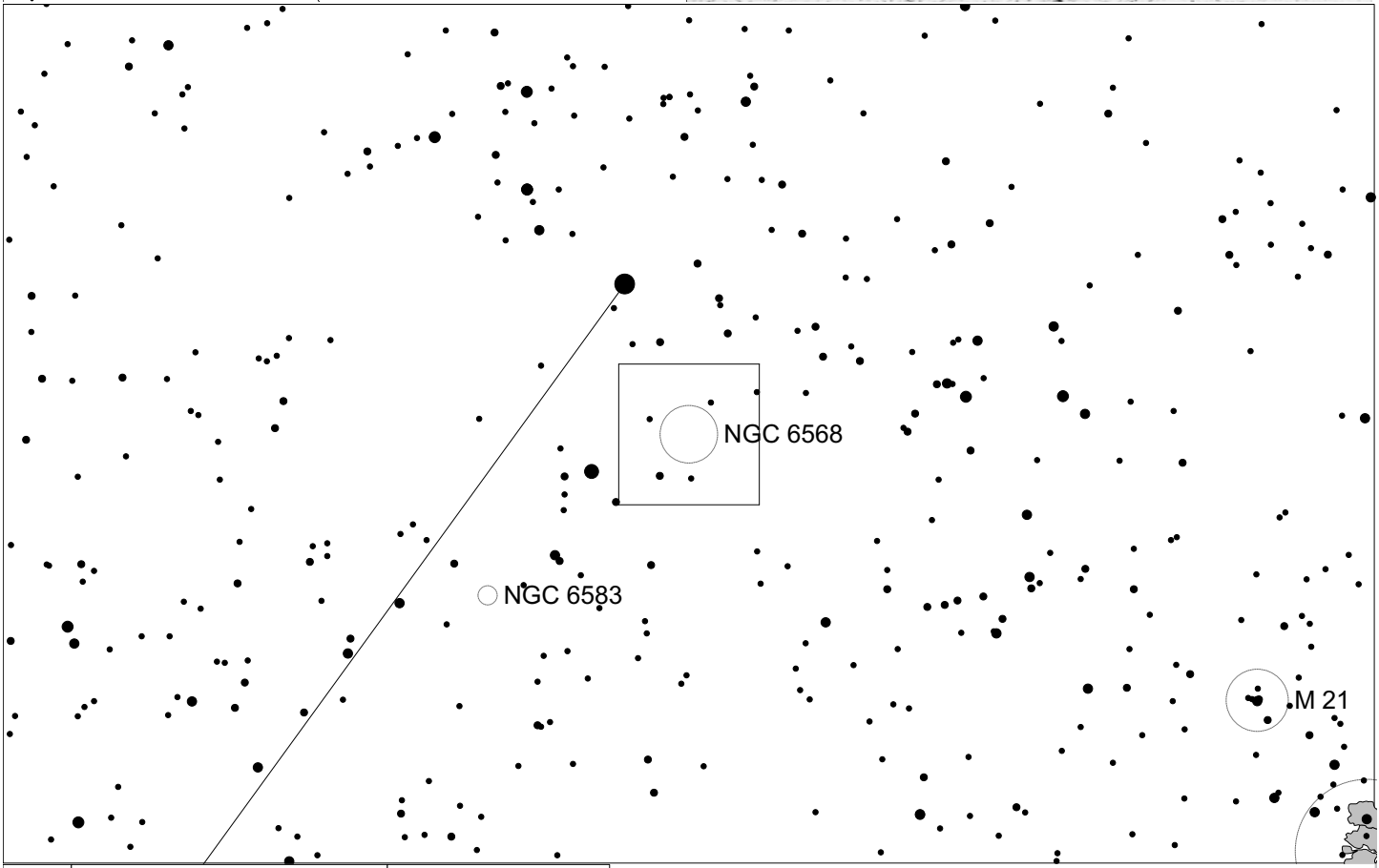
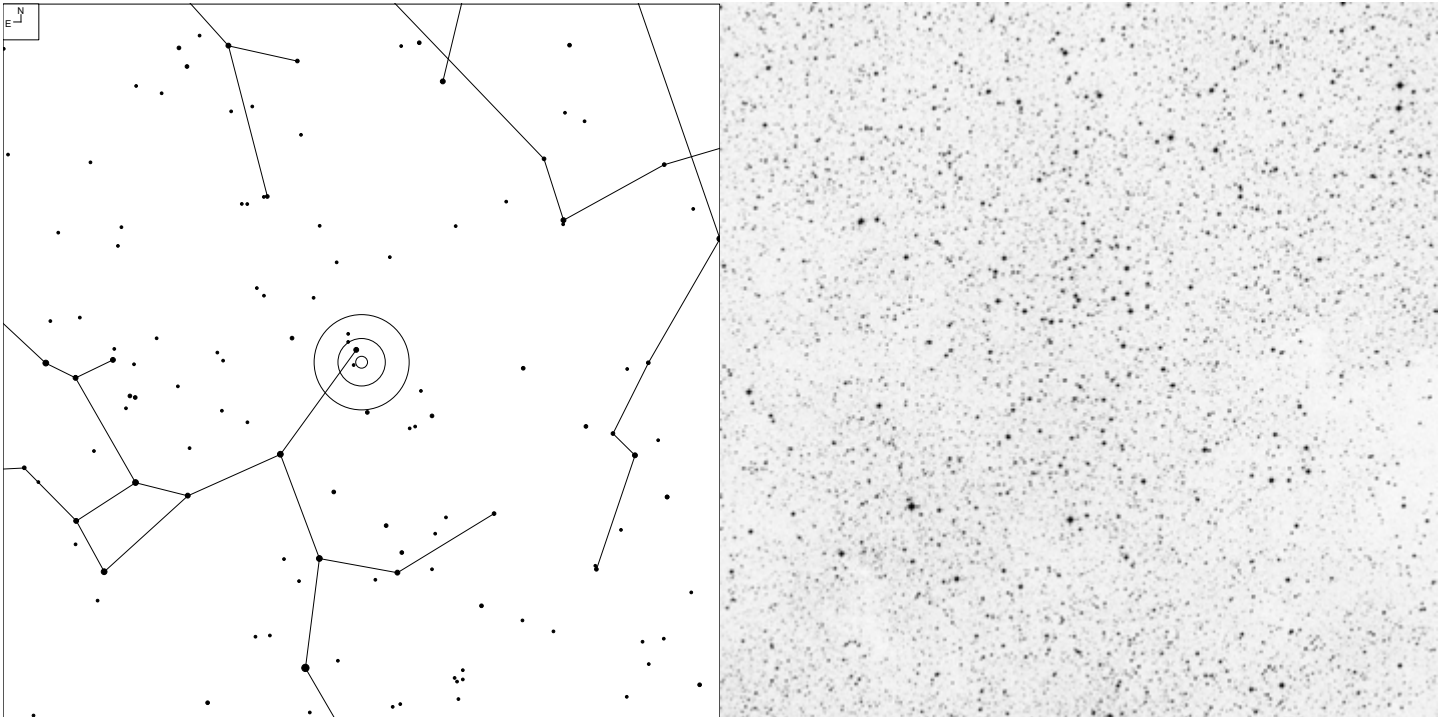
Herschel	RA	Dec	Mag	Size	Type
H I 150	17 48.9	-20 22	9.3	4.4'	GC Class V
H II 586	17 49.2	-20 01	13.2p	44 x 30"	PN 3b + 3

NGC 6514 (Sagittarius)



Herschel	RA	Dec	Mag	Size	Type
H V 10/11/12 & IV 41	18 02.3	-23 02	6.3	30'	OC n

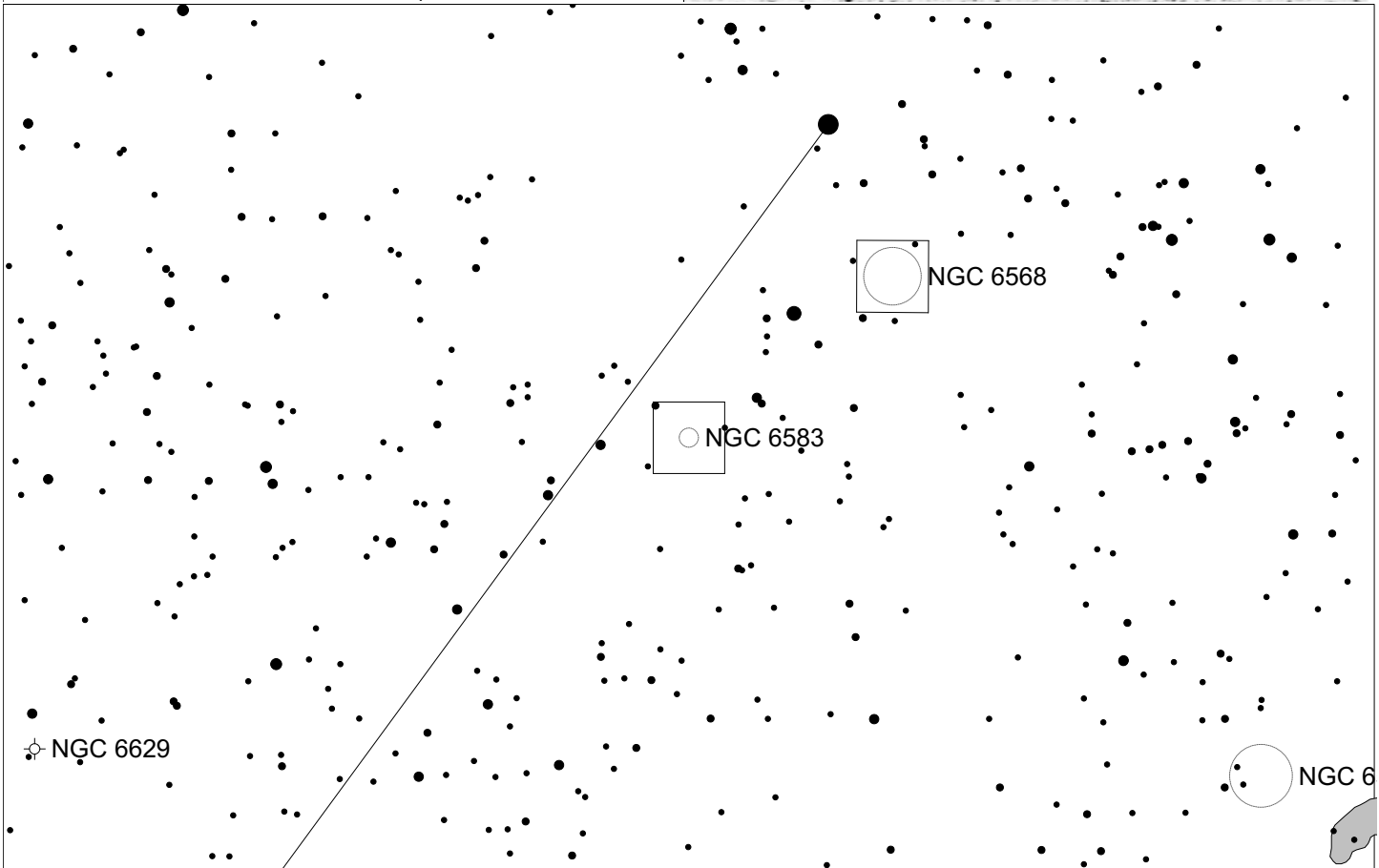
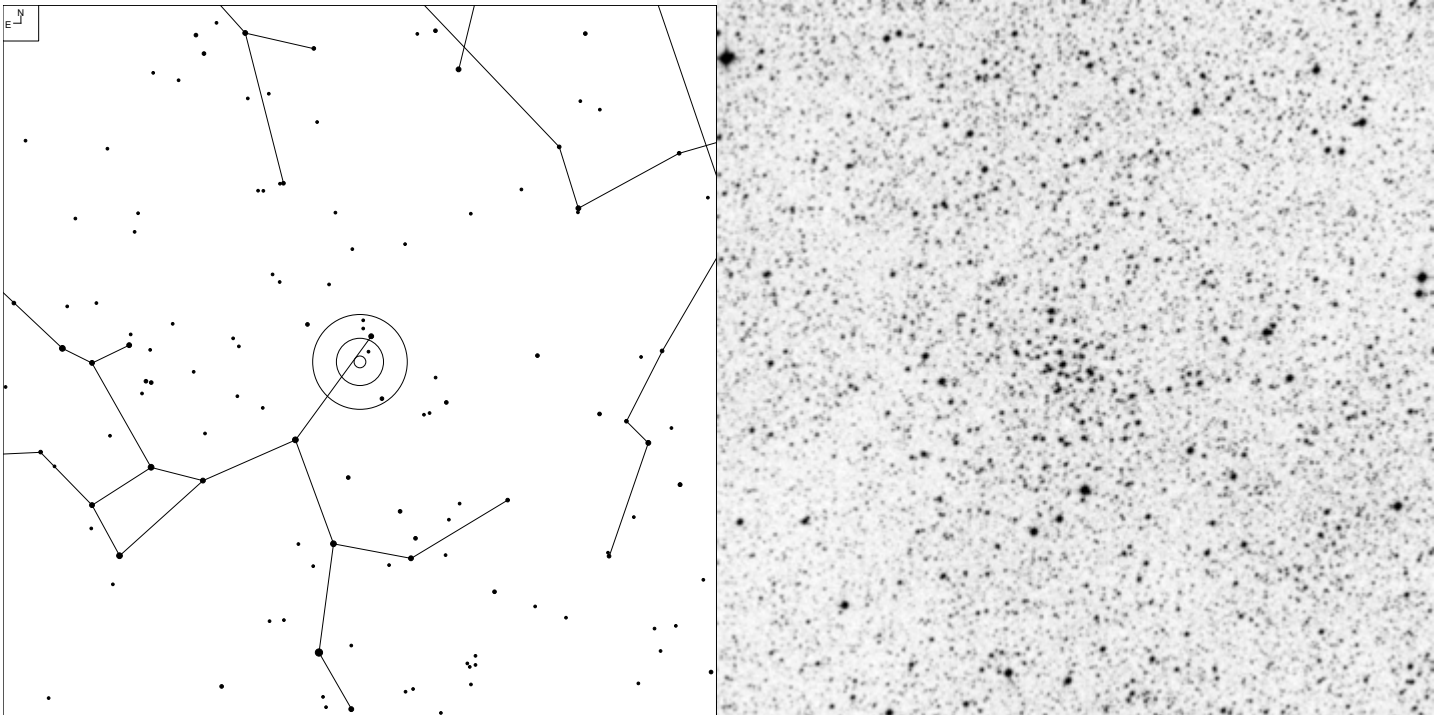
NGC 6568 (Sagittarius)



E N	● ● ● ● ● ● ● ● ● ●	Galaxy	Open Cl	Brt Neb
	4 5 6 7 8 9 10	☉	○	□

Herschel	RA	Dec	Mag	Size	Type
H VII 30	18 12.8	-21 36	8.6	12'	OC IV 1 m

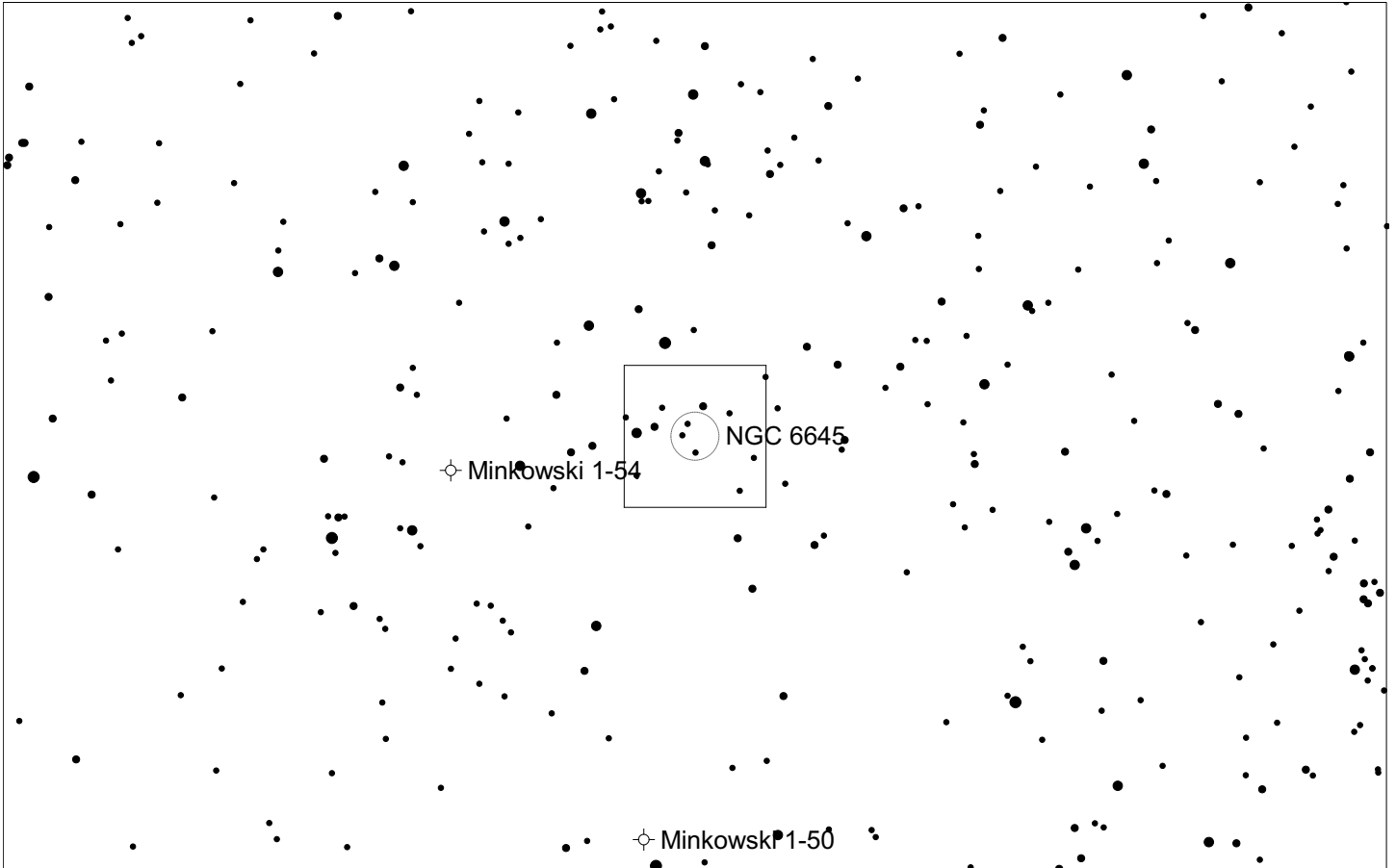
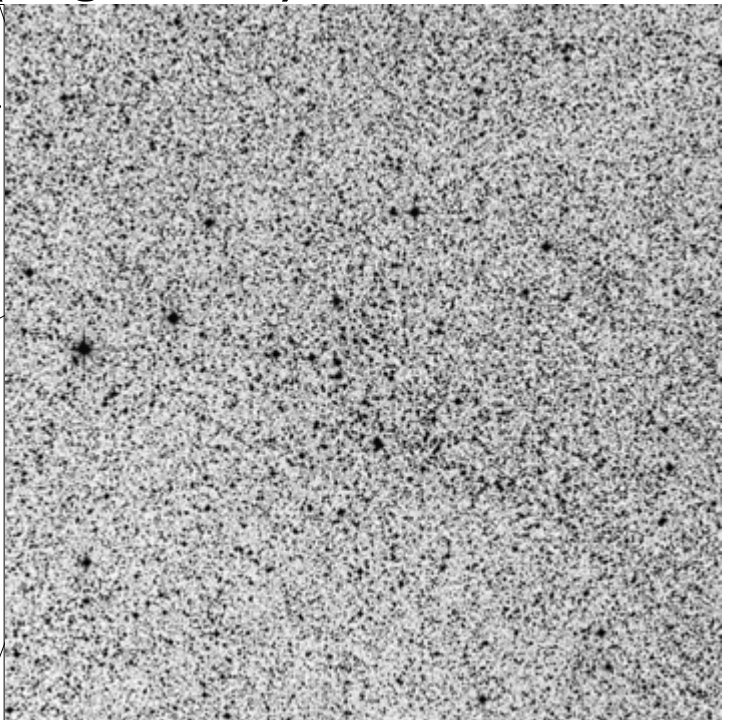
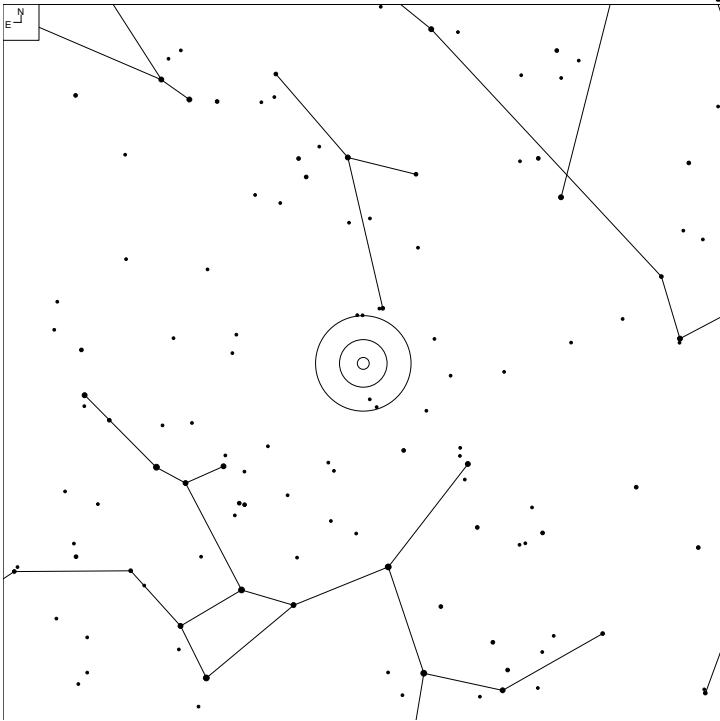
NGC 6583 (Sagittarius)



Galaxy
 Open Cl
 Planetary

Herschel	RA	Dec	Mag	Size	Type
H VII 31	18 15.8	-22 08	10.0	4'	OC 2 m

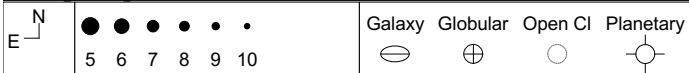
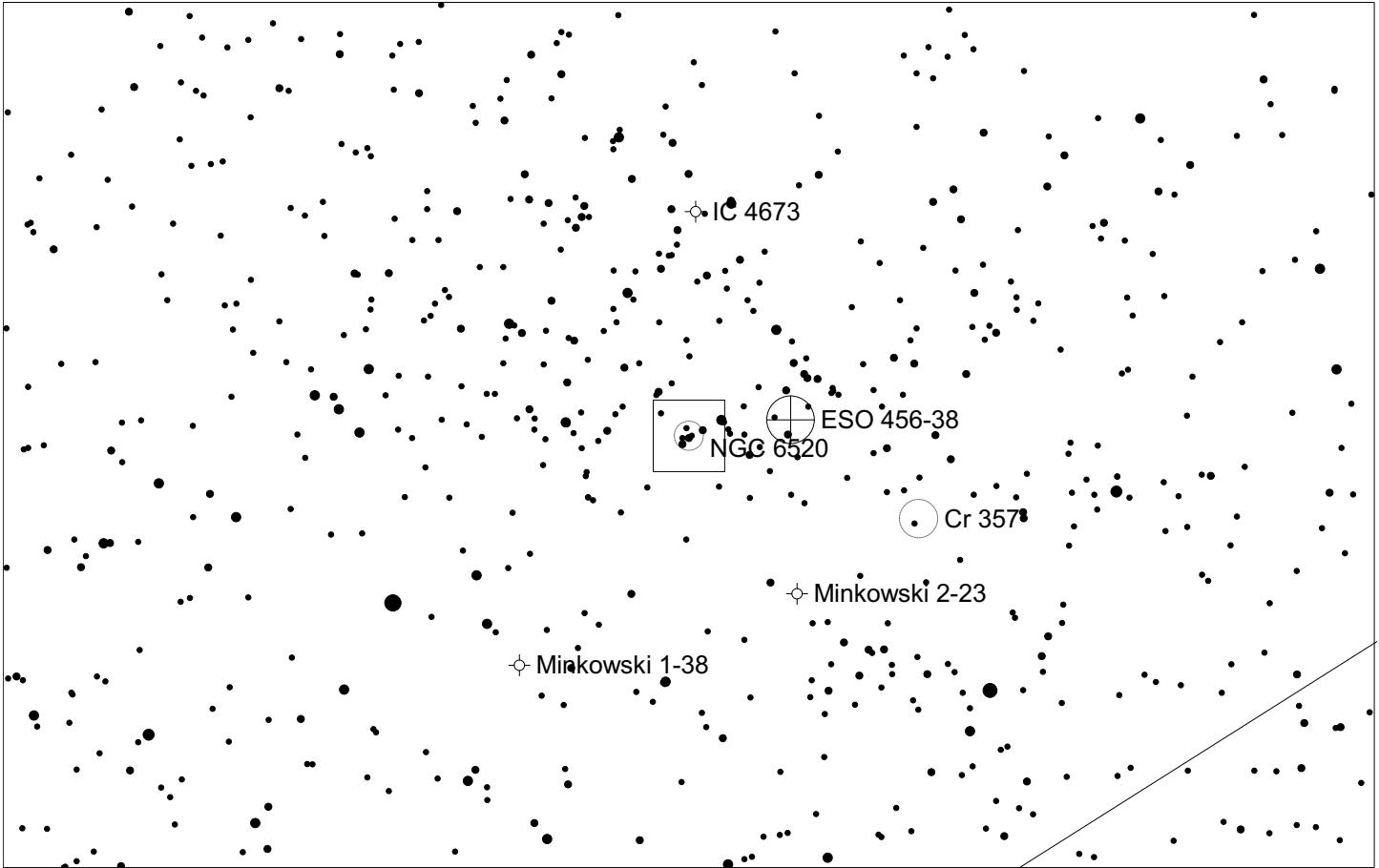
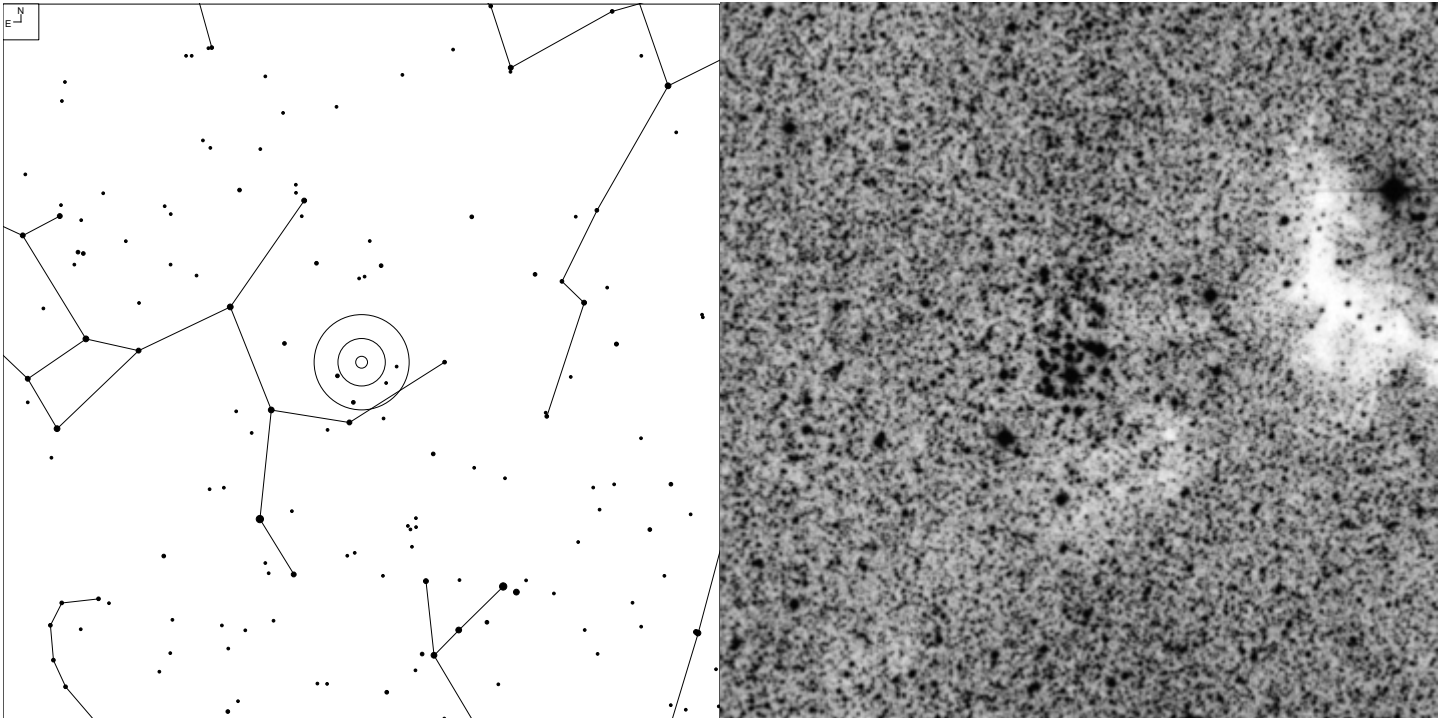
NGC 6645 (Sagittarius)



	6 7 8 9 10	Galaxy	Open Cl	Planetary

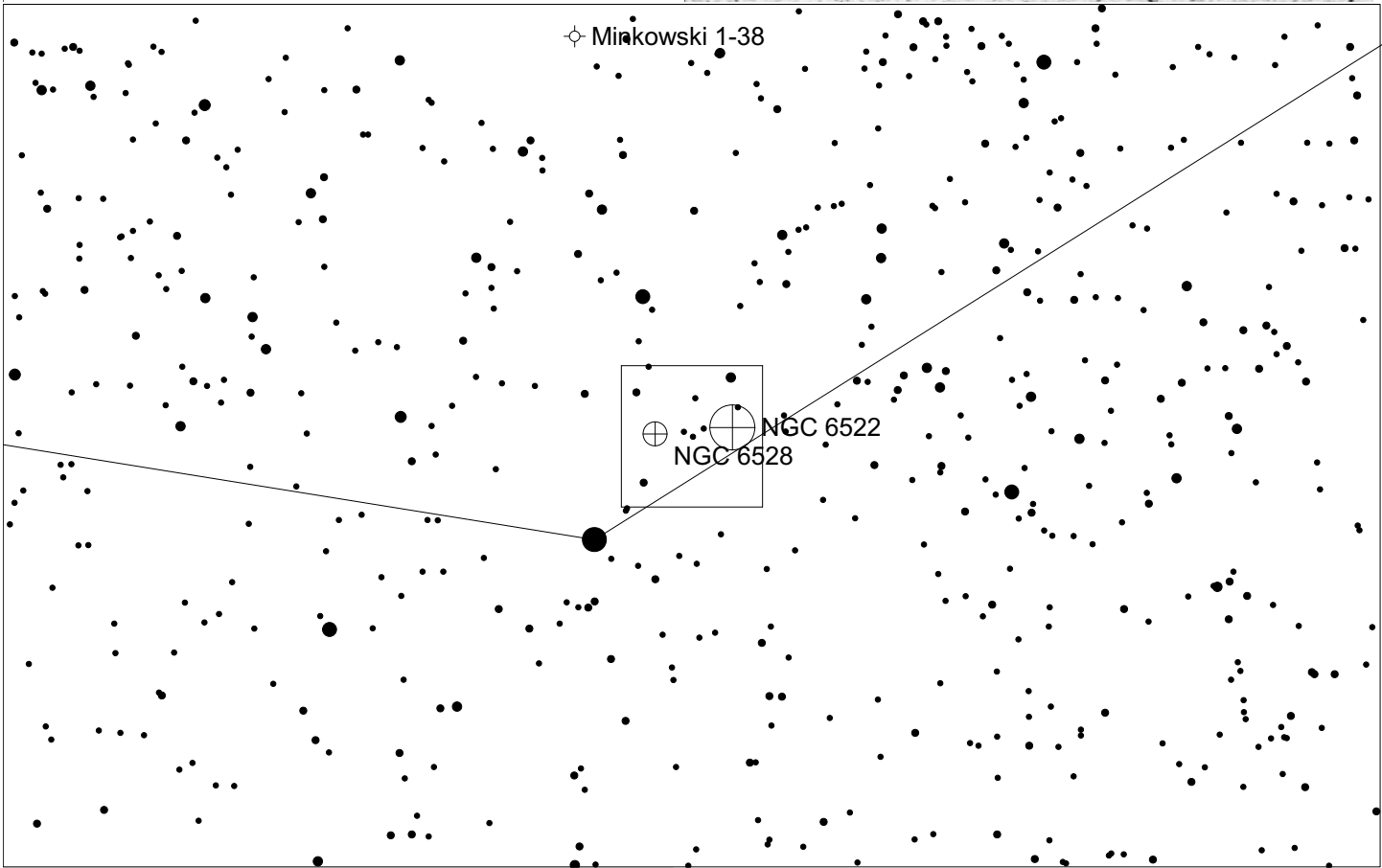
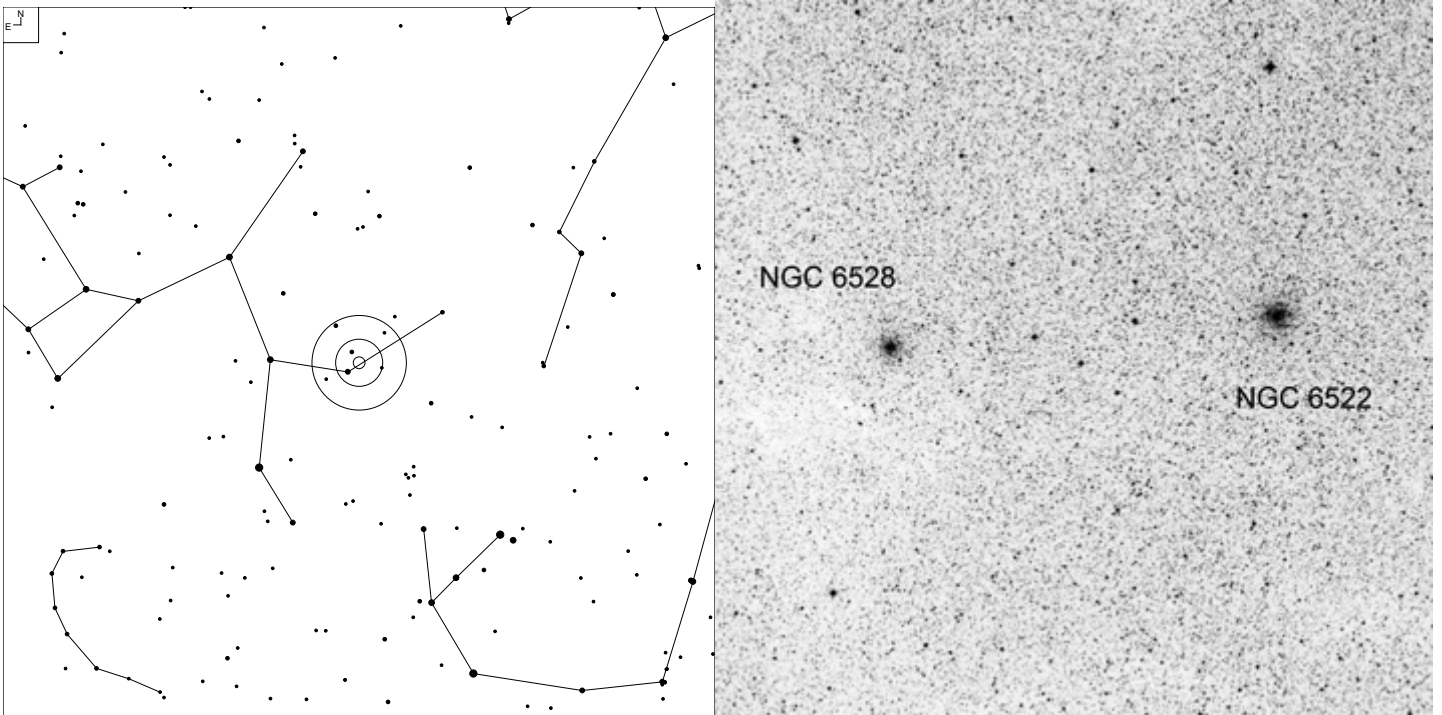
Herschel	RA	Dec	Mag	Size	Type
H VI 23	18 32.6	-16 54	8.5	10'	OC IV 1 m

NGC 6520 (Sagittarius)



Herschel	RA	Dec	Mag	Size	Type
H VII 7	18 03.4	-27 54	7.6	6'	OC 2 r n

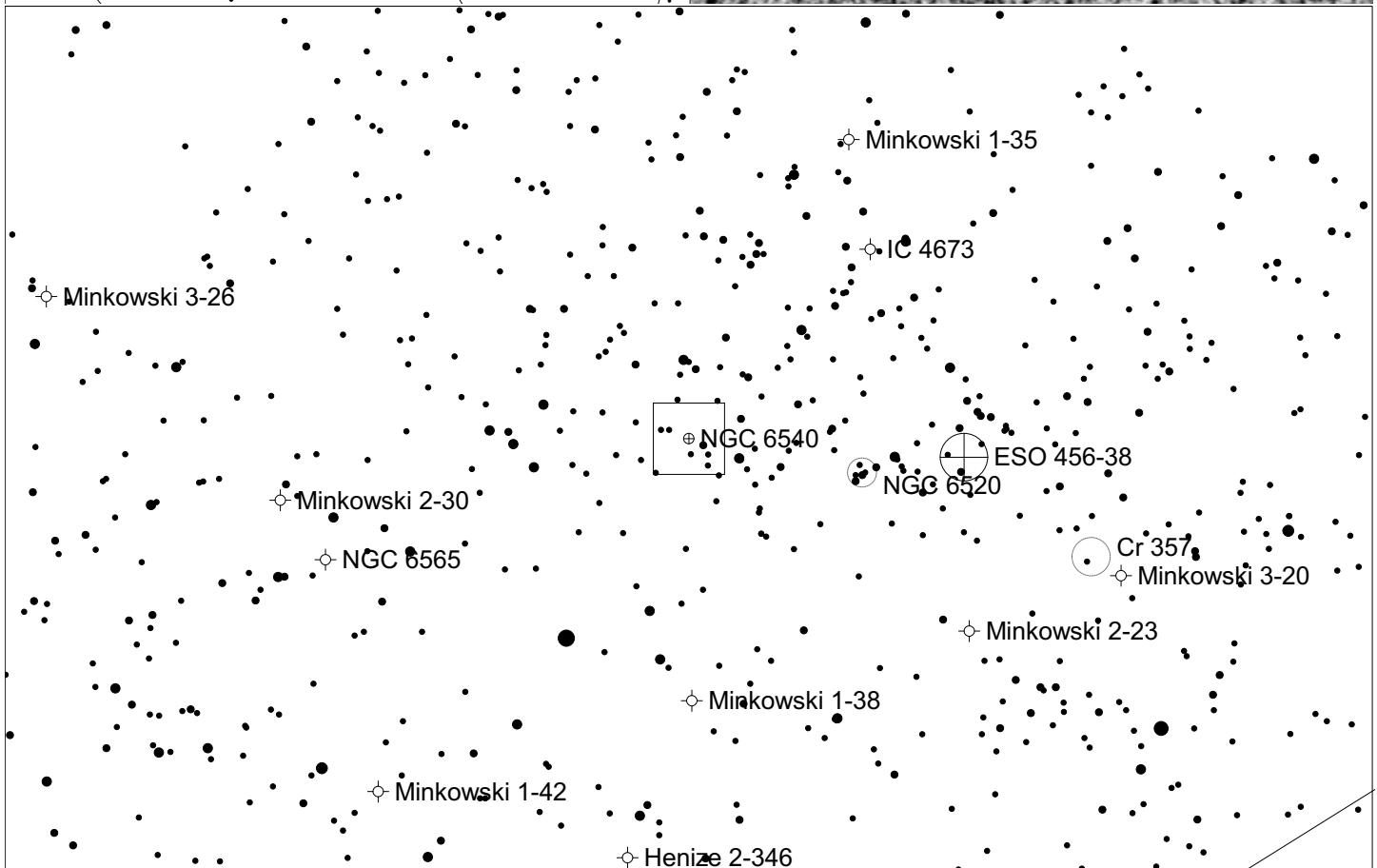
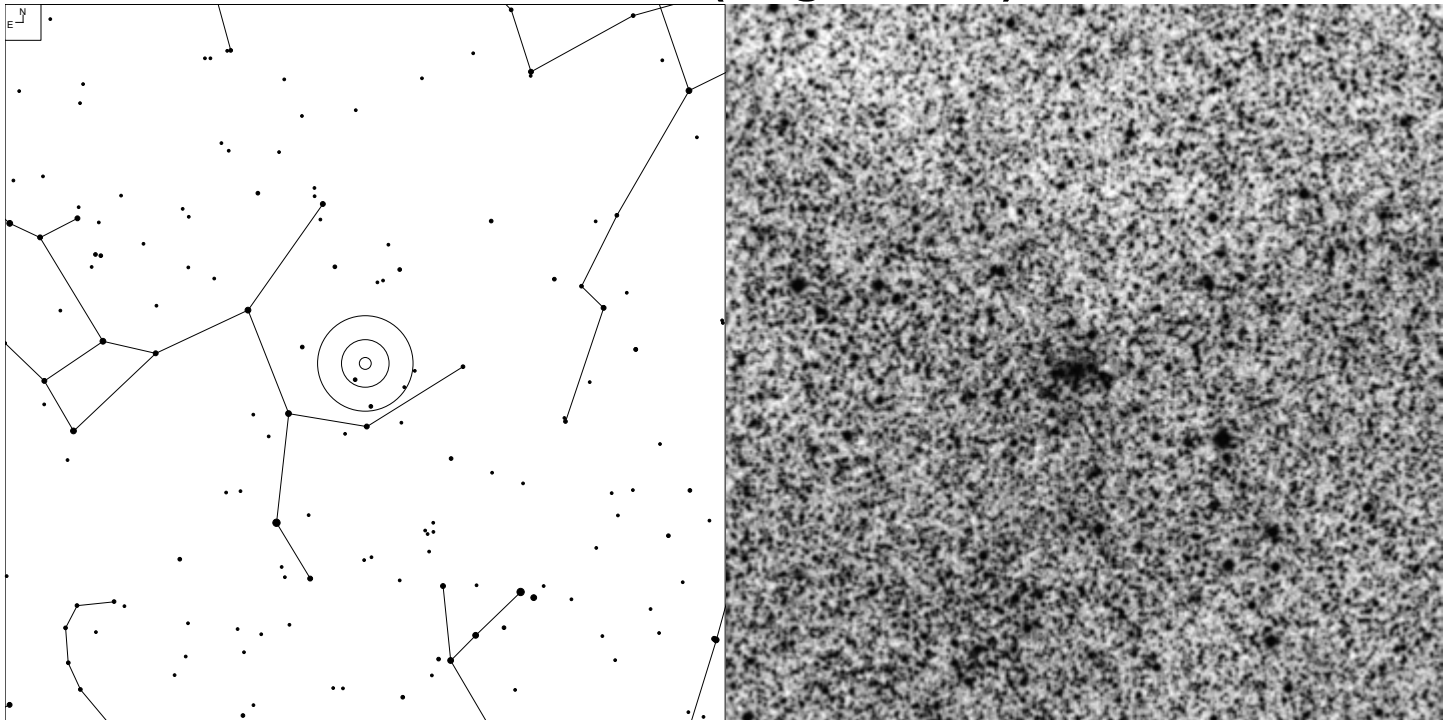
NGC 6522 and NGC 6528 (Sagittarius)



E N	●●●●●●●●●●	Galaxy	Globular	Planetary
	3 4 5 6 7 8 9 10	☉	⊕	♁

Herschel	RA	Dec	Mag	Size	Type
H I 49	18 03.6	-30 02	9.9	9.4'	GC Class VI
H II 200	18 04.8	-30 03	9.6	5'	GC Class V

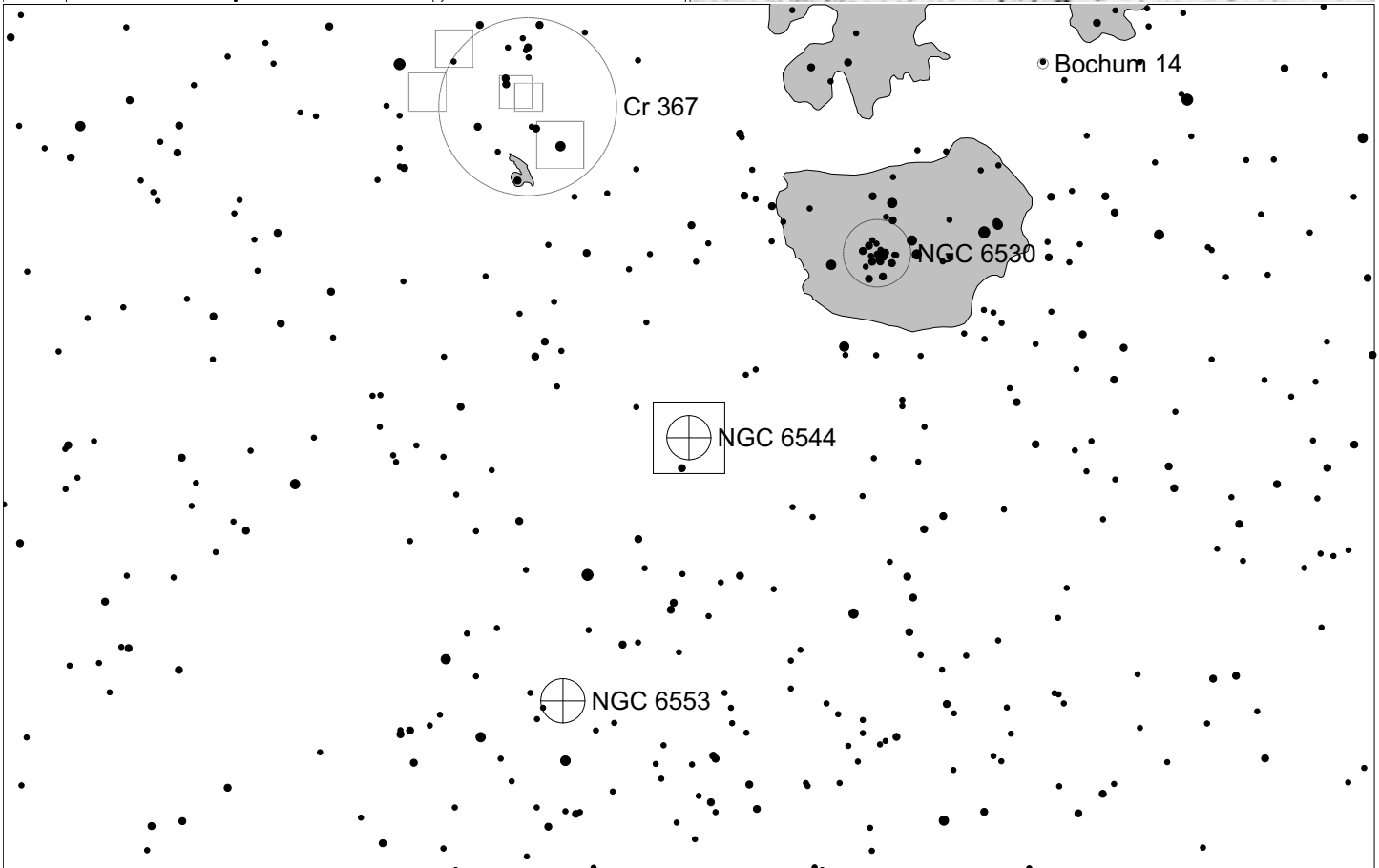
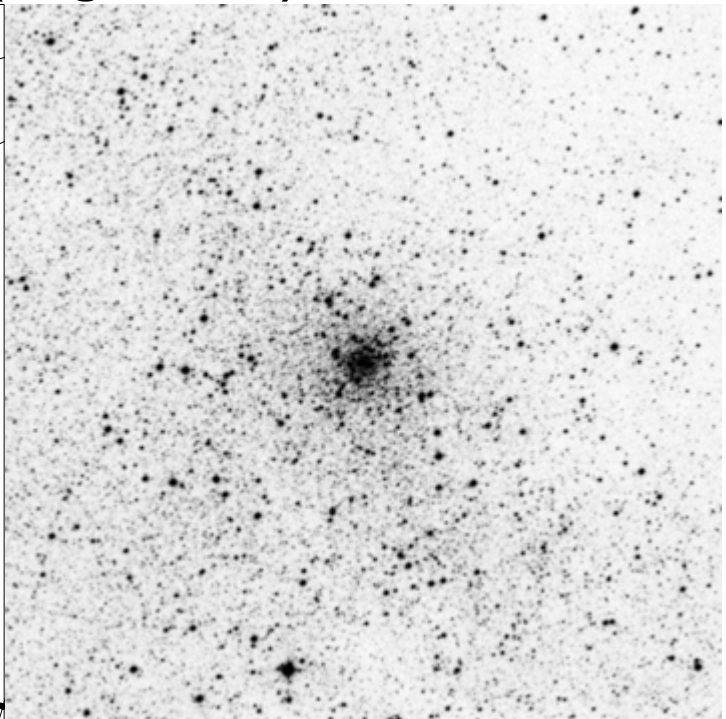
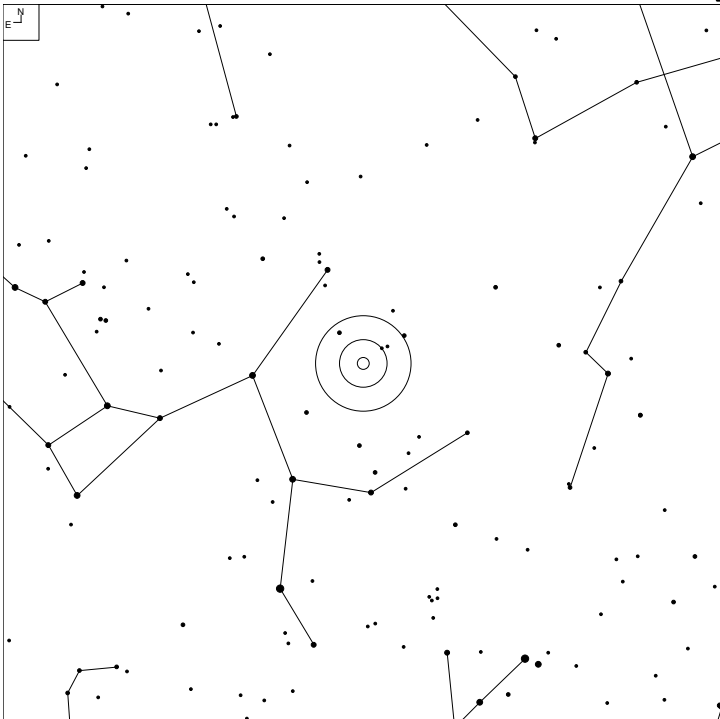
NGC 6540 (Sagittarius)



E N	● ● ● ● ● ●	Galaxy	Globular	Open Cl	Planetary
	5 6 7 8 9 10	☉	⊕	○	⊙

Herschel	RA	Dec	Mag	Size	Type
H II 198	18 06.3	-27 49	14.6	1.5'	GC Class -

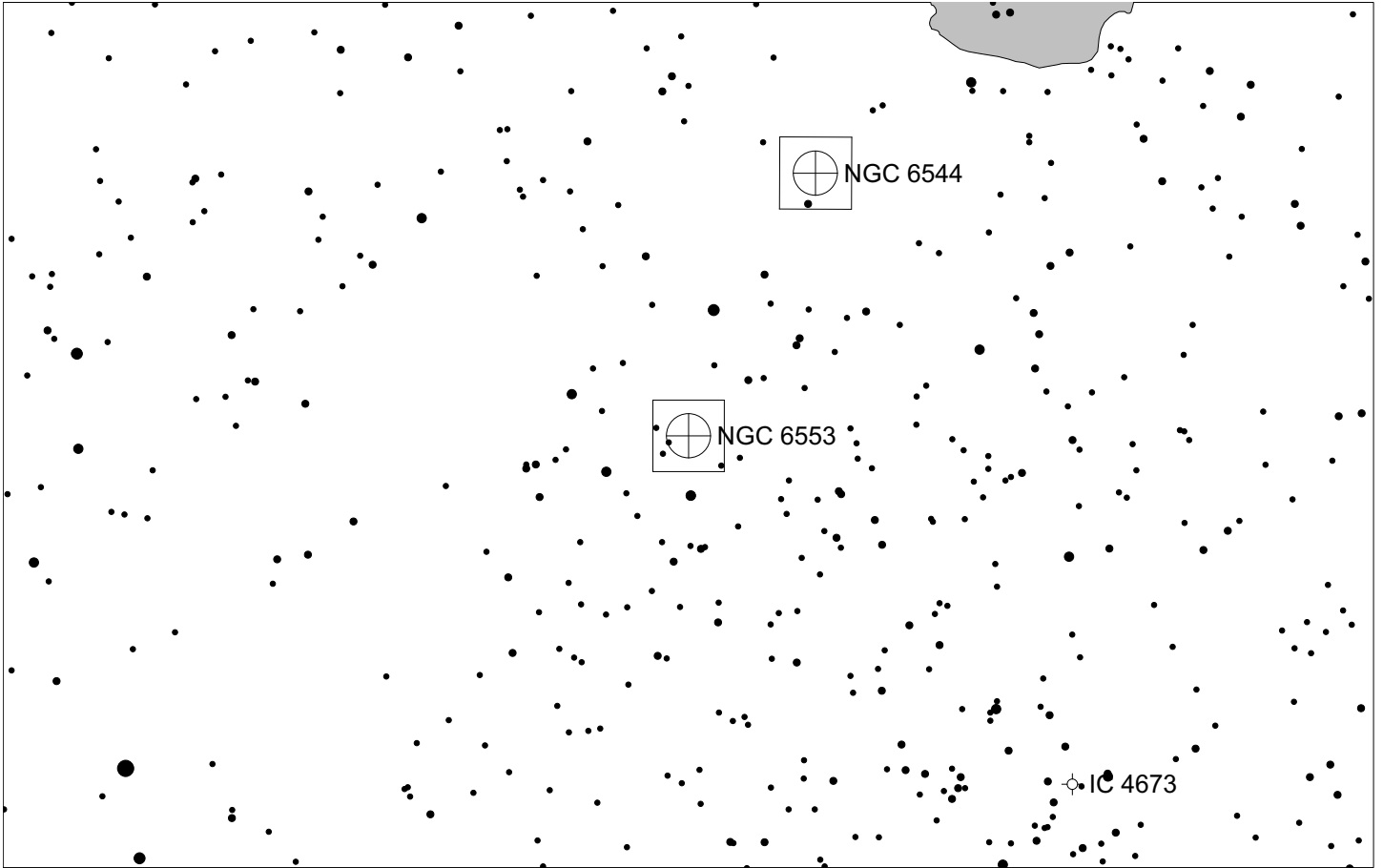
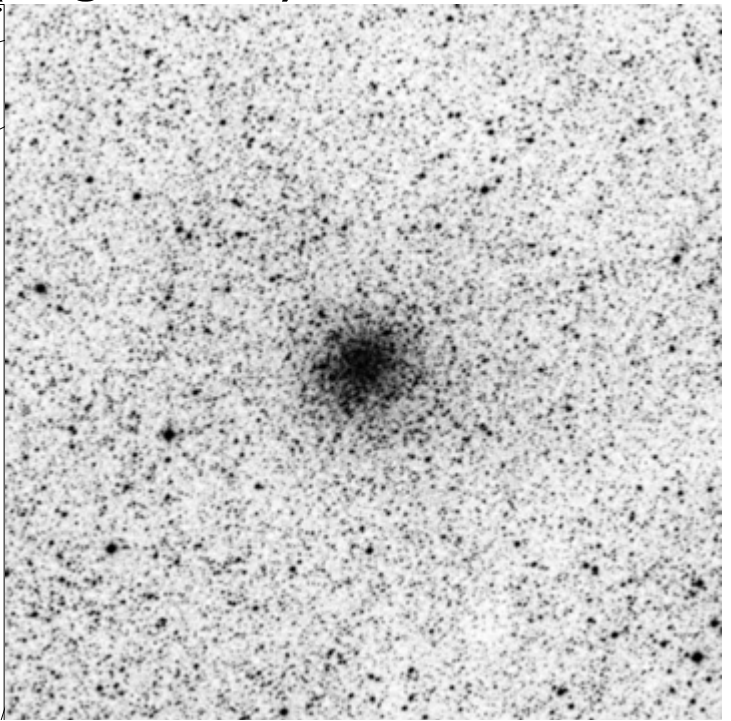
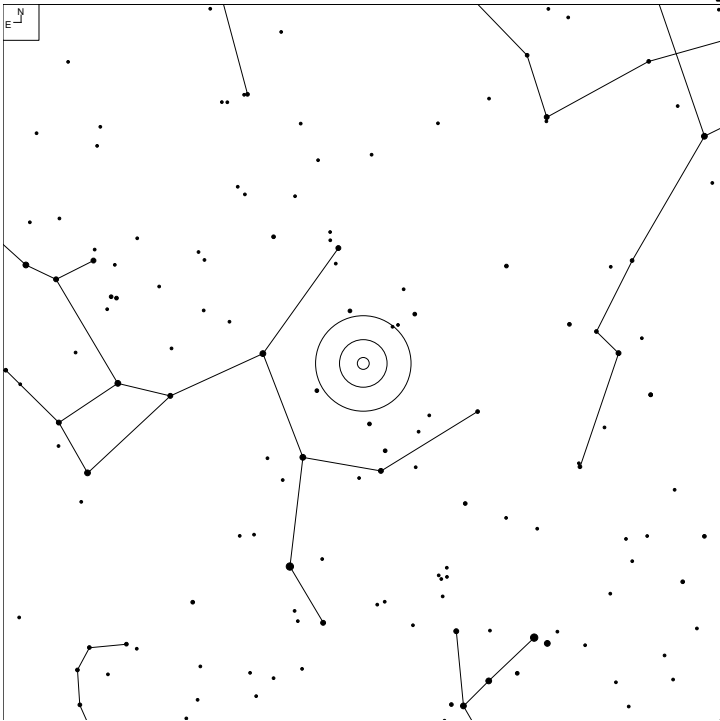
NGC 6544 (Sagittarius)



E ↙ N ↗	● ● ● ● ●	Galaxy	Globular	Open Cl	Brt Neb
	6 7 8 9 10	☾	⊕	○	□

Herschel	RA	Dec	Mag	Size	Type
H II 197	18 07.3	-25 00	7.5	9.2'	GC Class -

NGC 6553 (Sagittarius)

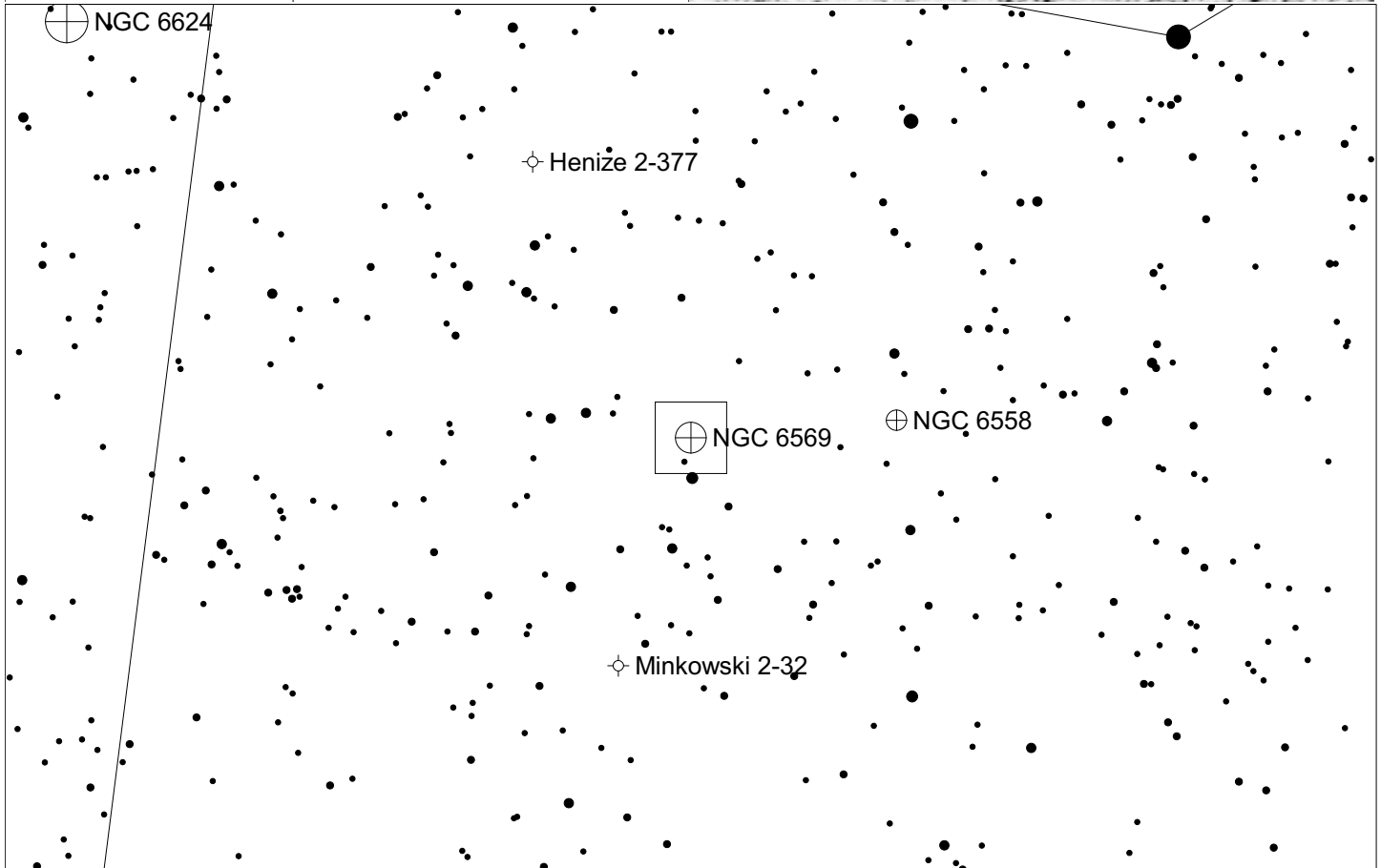
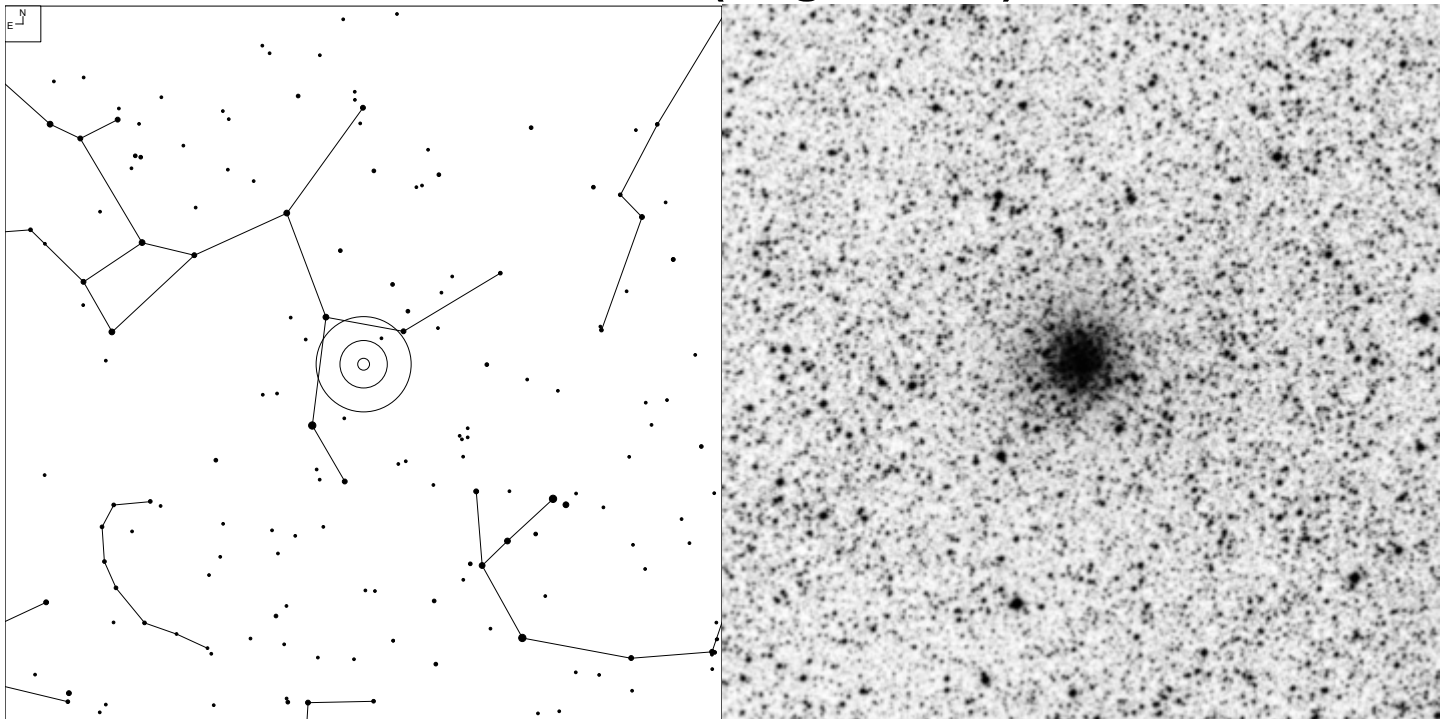


5 6 7 8 9 10

Galaxy Globular Planetary

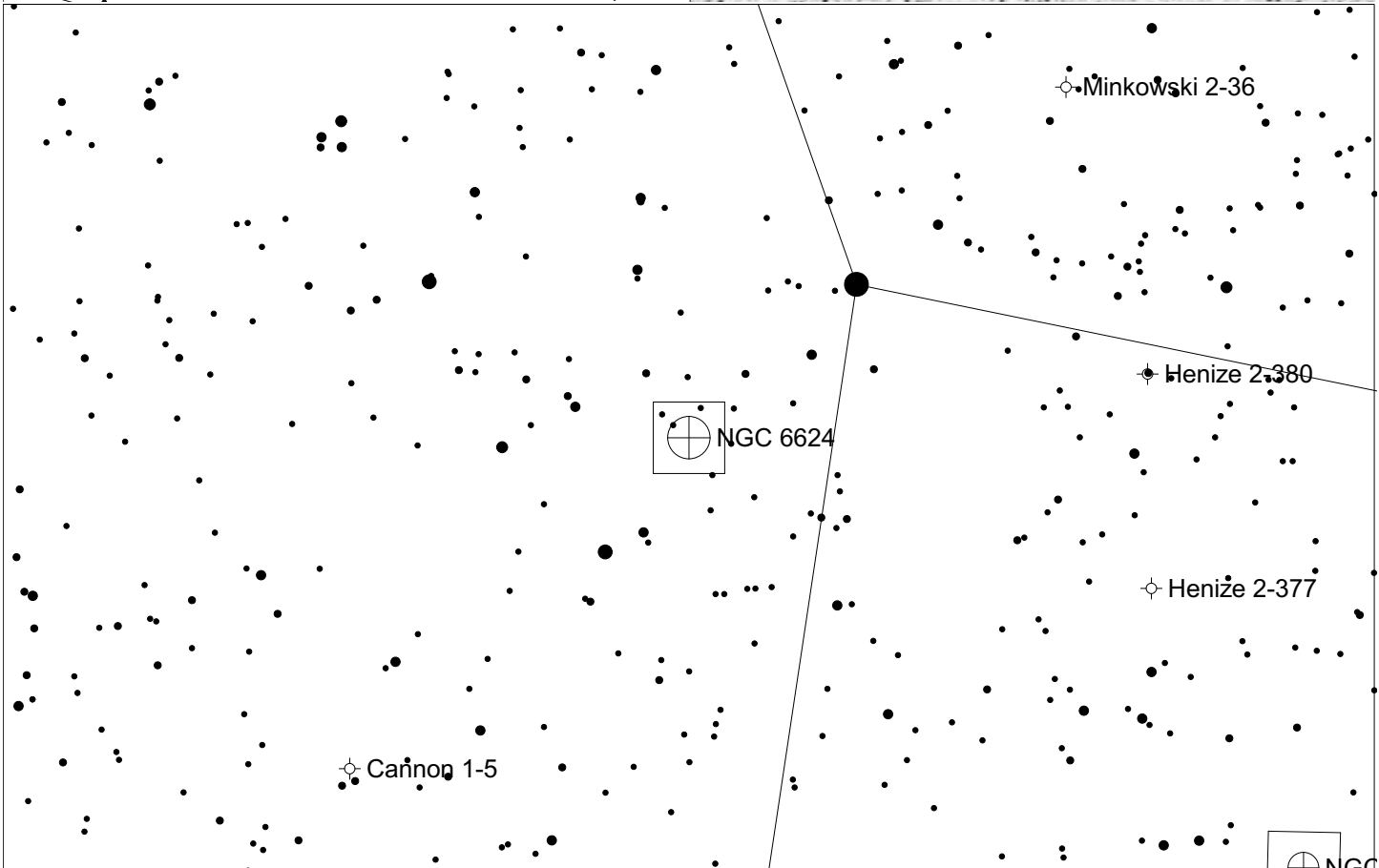
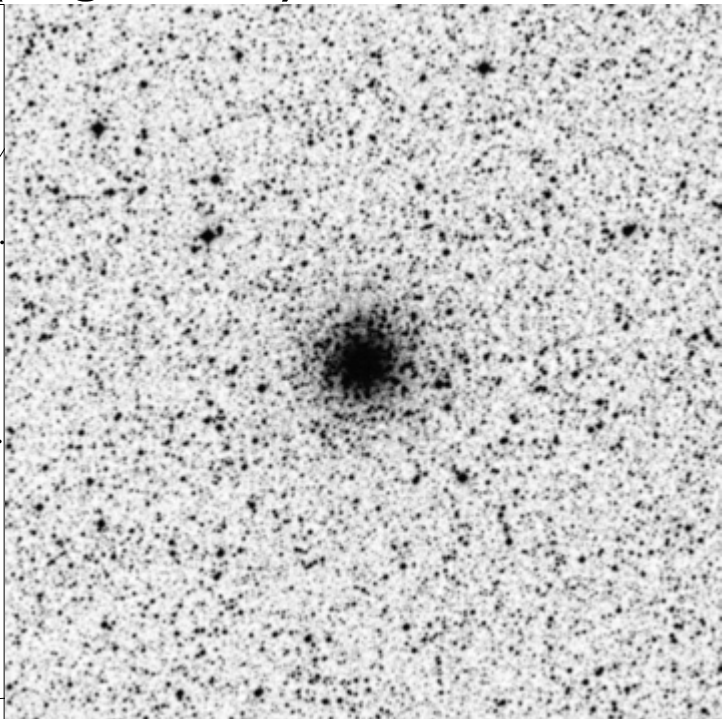
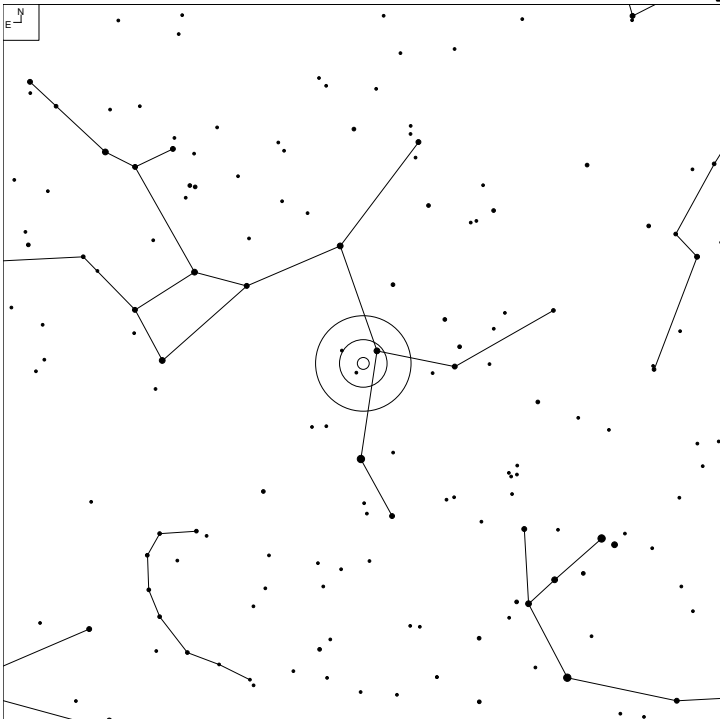
Herschel	RA	Dec	Mag	Size	Type
H IV 12	18 09.3	-25 54	8.3	9.2'	GC Class XI

NGC 6569 (Sagittarius)



Herschel	RA	Dec	Mag	Size	Type
H II 201	18 13.6	-31 50	8.4	6.4'	GC Class VIII

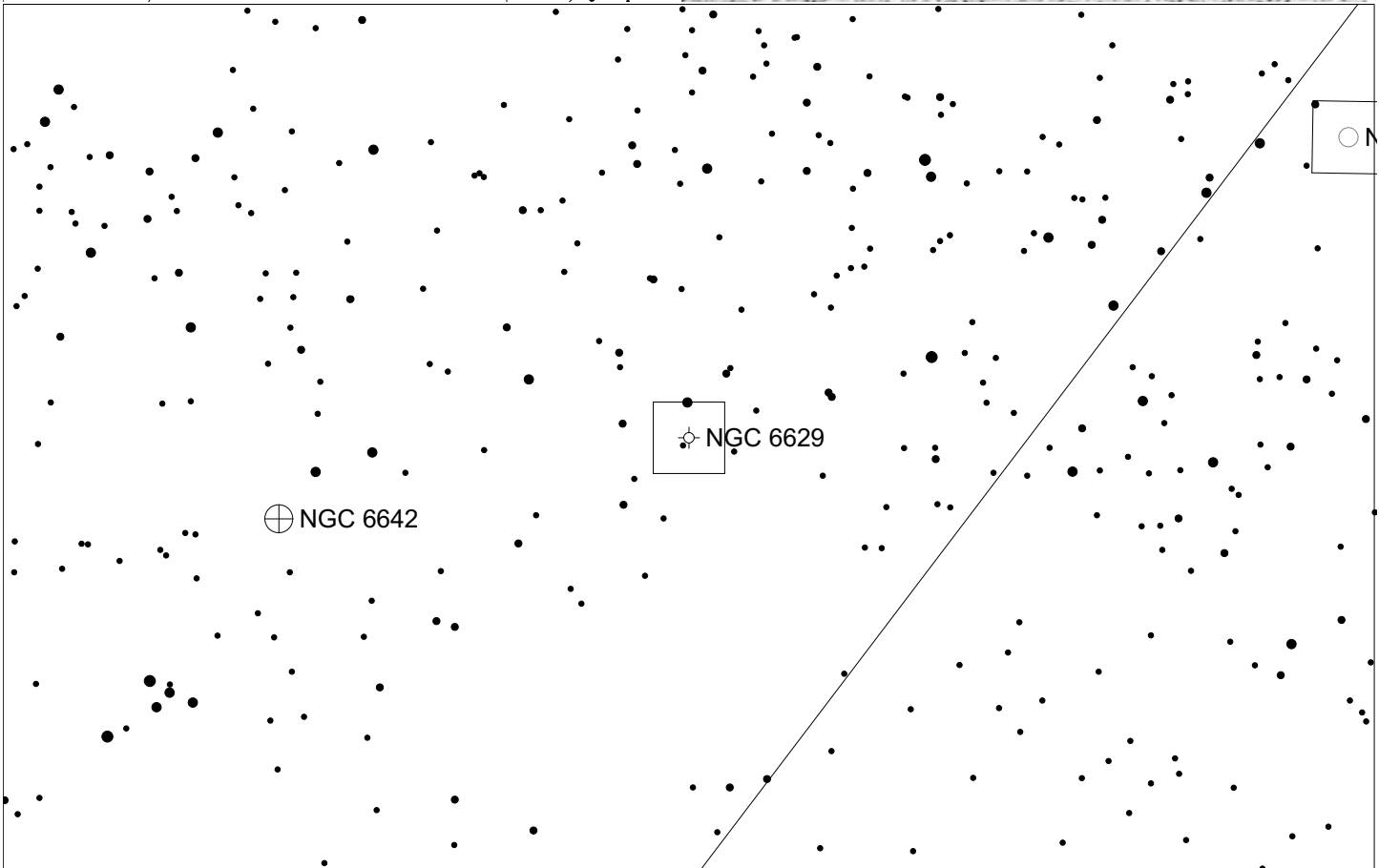
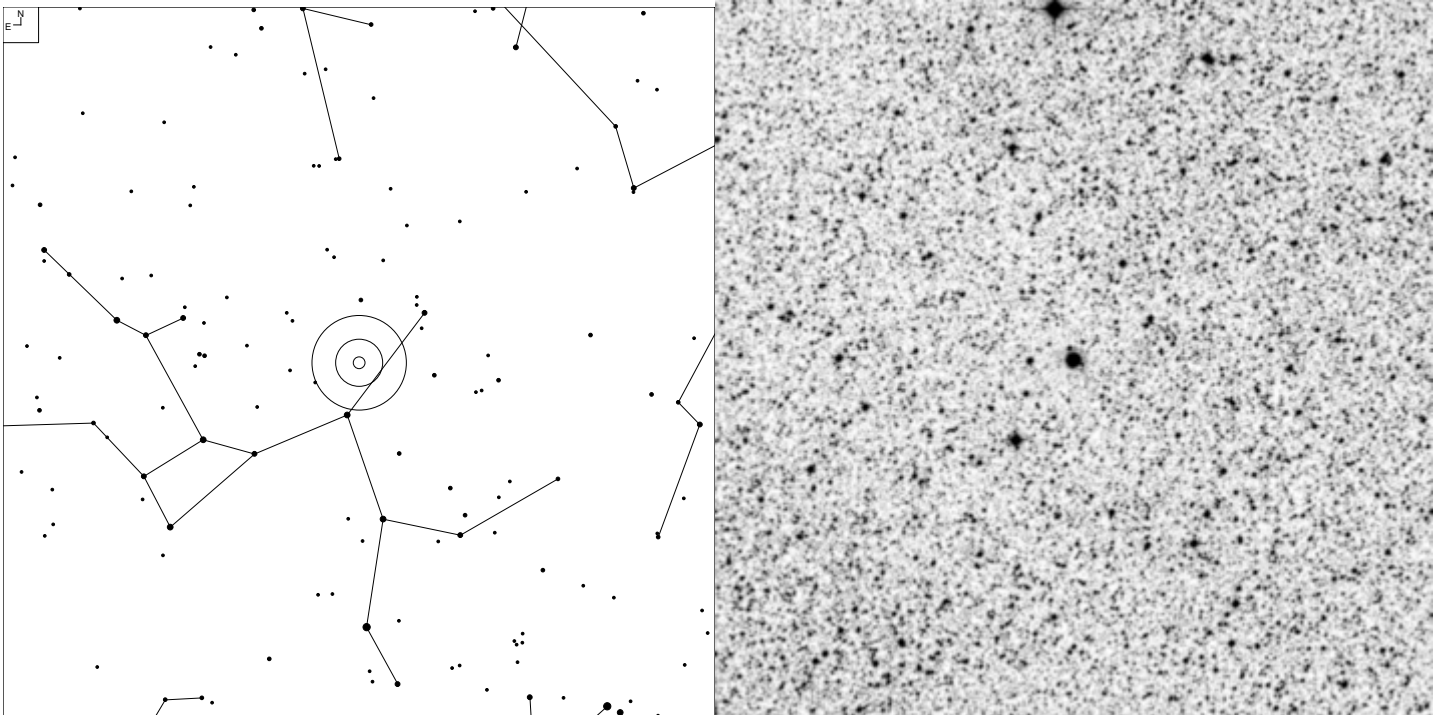
NGC 6624 (Sagittarius)



Galaxy
 Globular
 Planetary

Herschel	RA	Dec	Mag	Size	Type
H I 50	18 23.7	-30 22	7.6	8.8'	GC Class VI

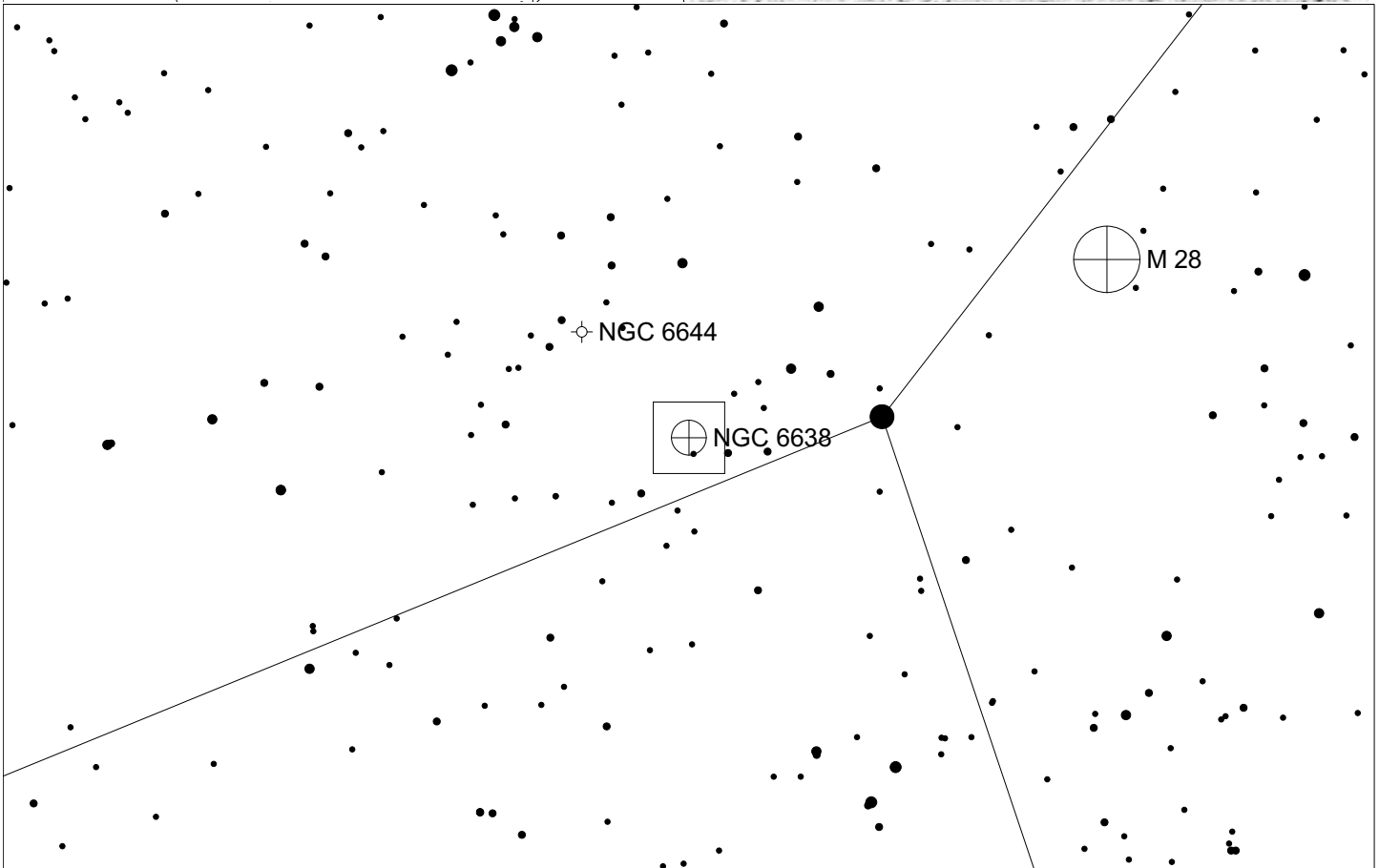
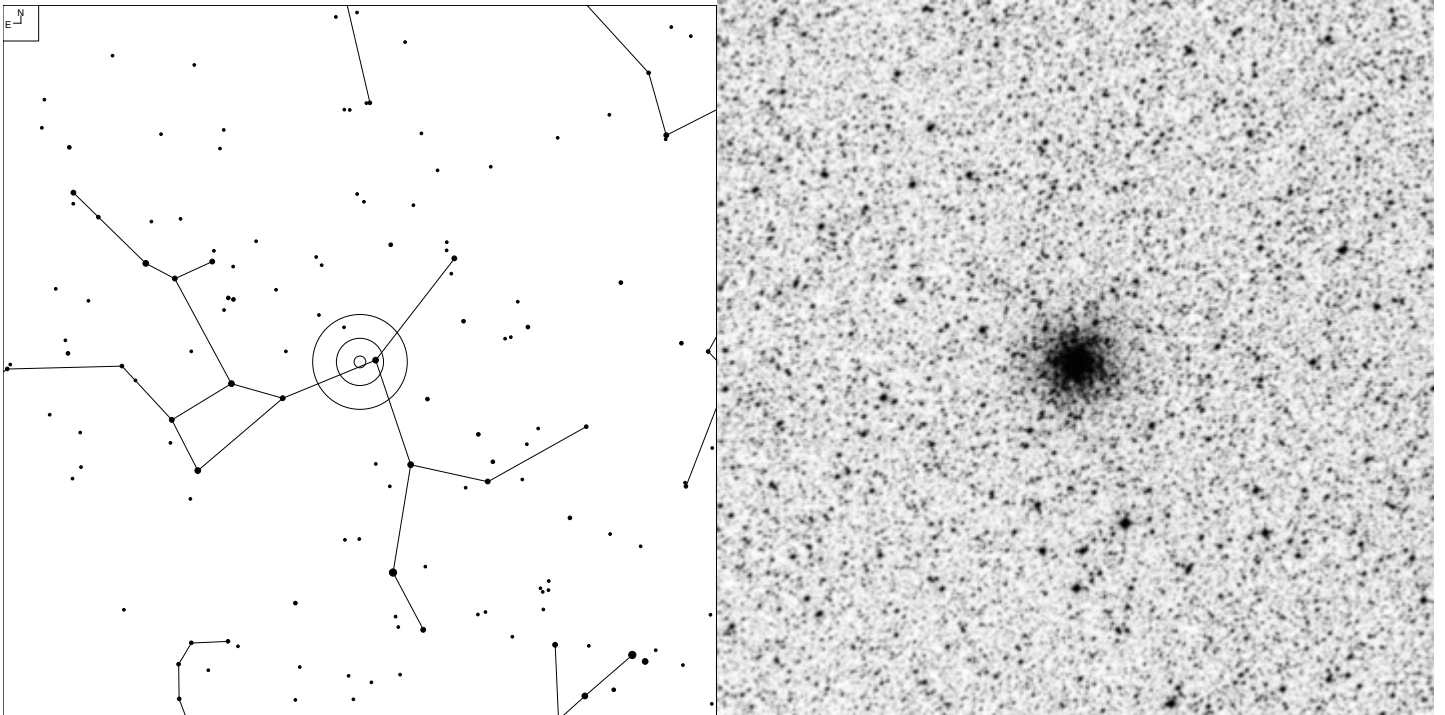
NGC 6629 (Sagittarius)



E N	● ● ● ● ●	Galaxy	Globular	Open Cl	Planetary
	6 7 8 9 10	☾	⊕	○	⊙

Herschel	RA	Dec	Mag	Size	Type
H II 204	18 25.7	-23 12	11.6p	16"	PN 2a

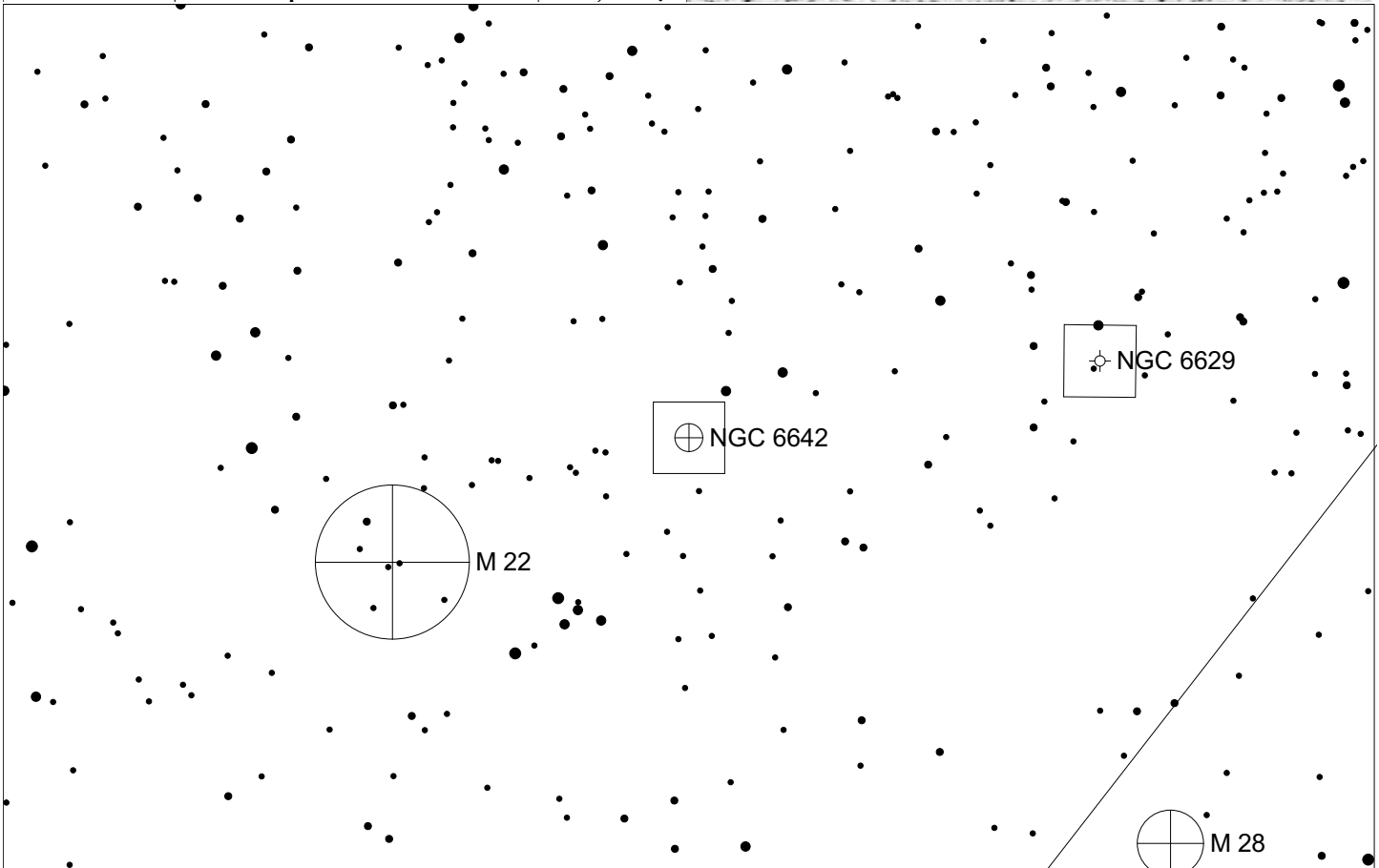
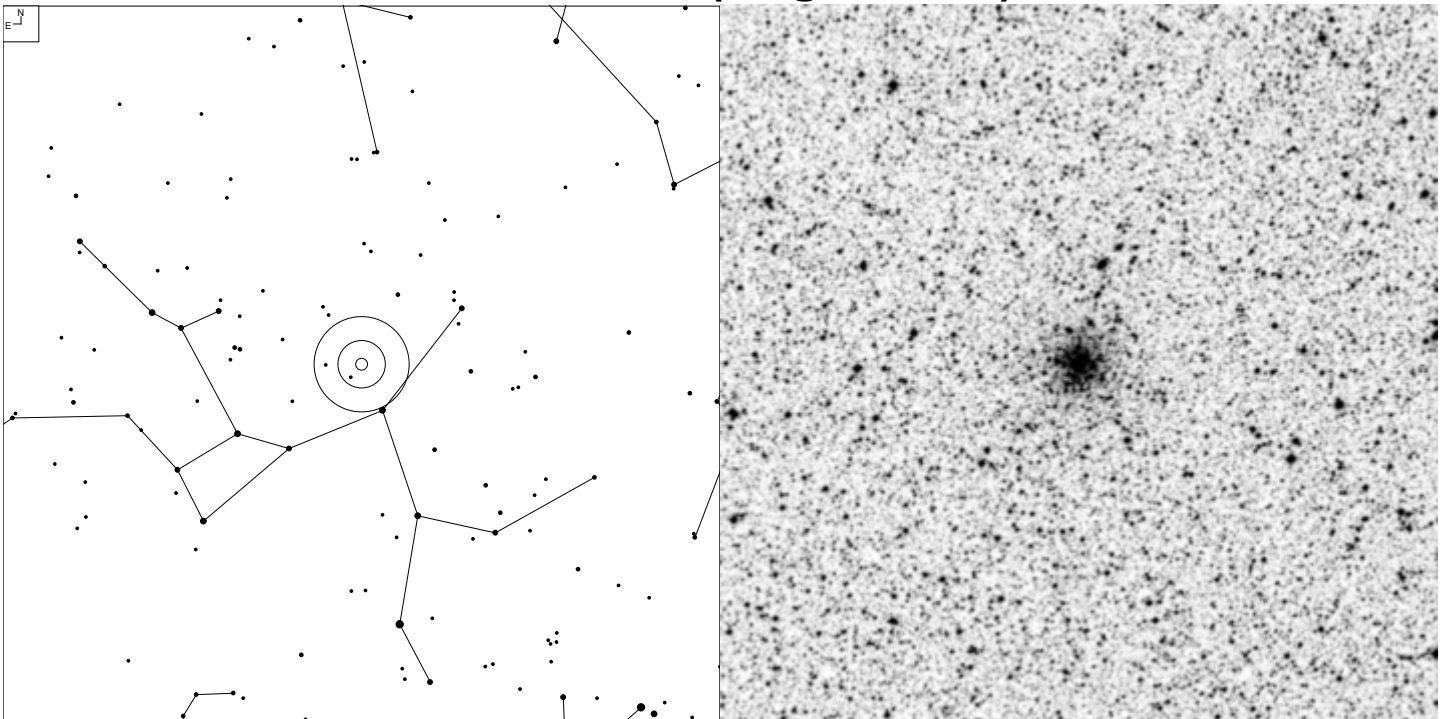
NGC 6638 (Sagittarius)



Galaxy
 Globular +
 Planetary ⊙

Herschel	RA	Dec	Mag	Size	Type
H I 51	18 30.9	-25 30	9.2	7.3'	GC Class VI

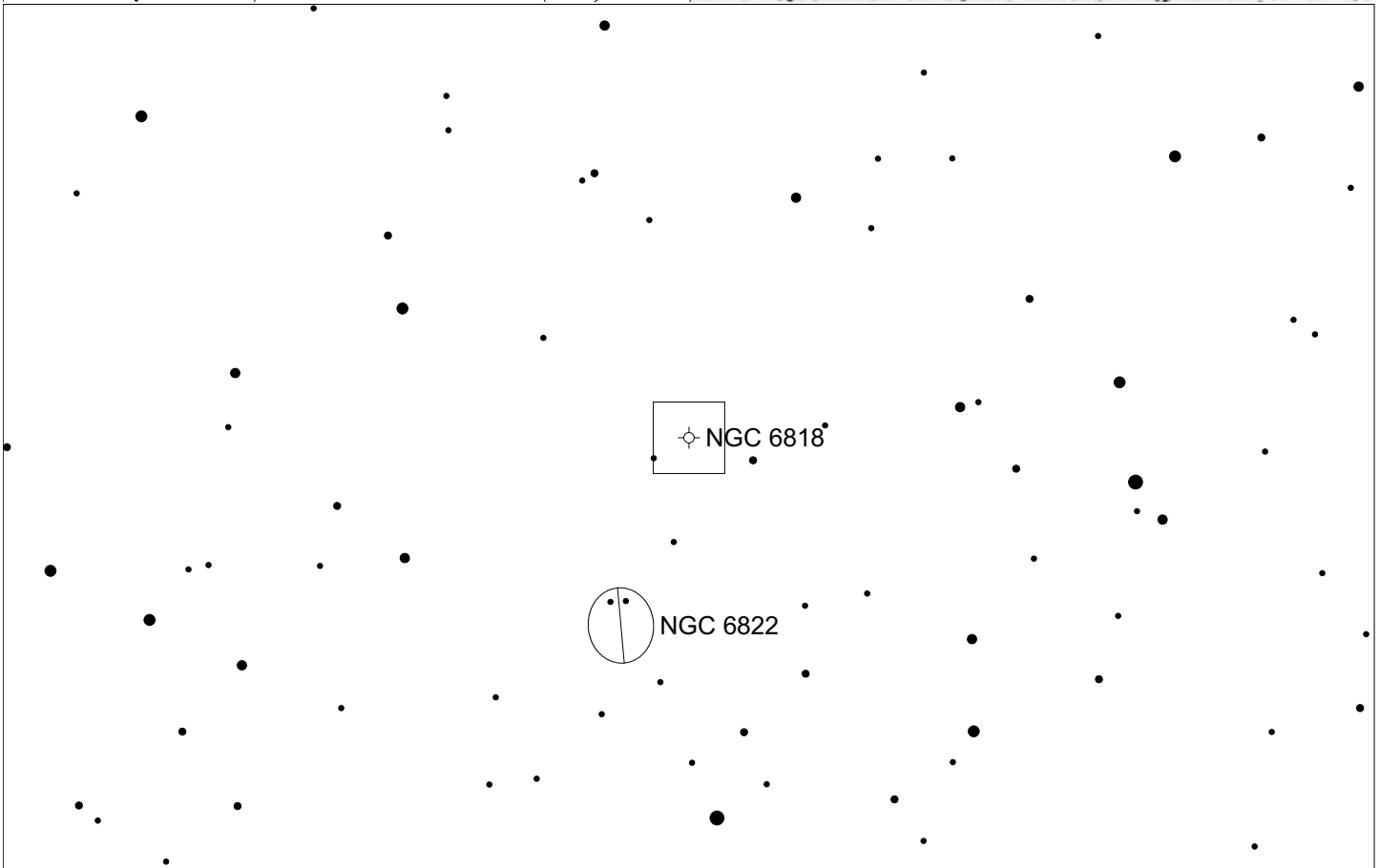
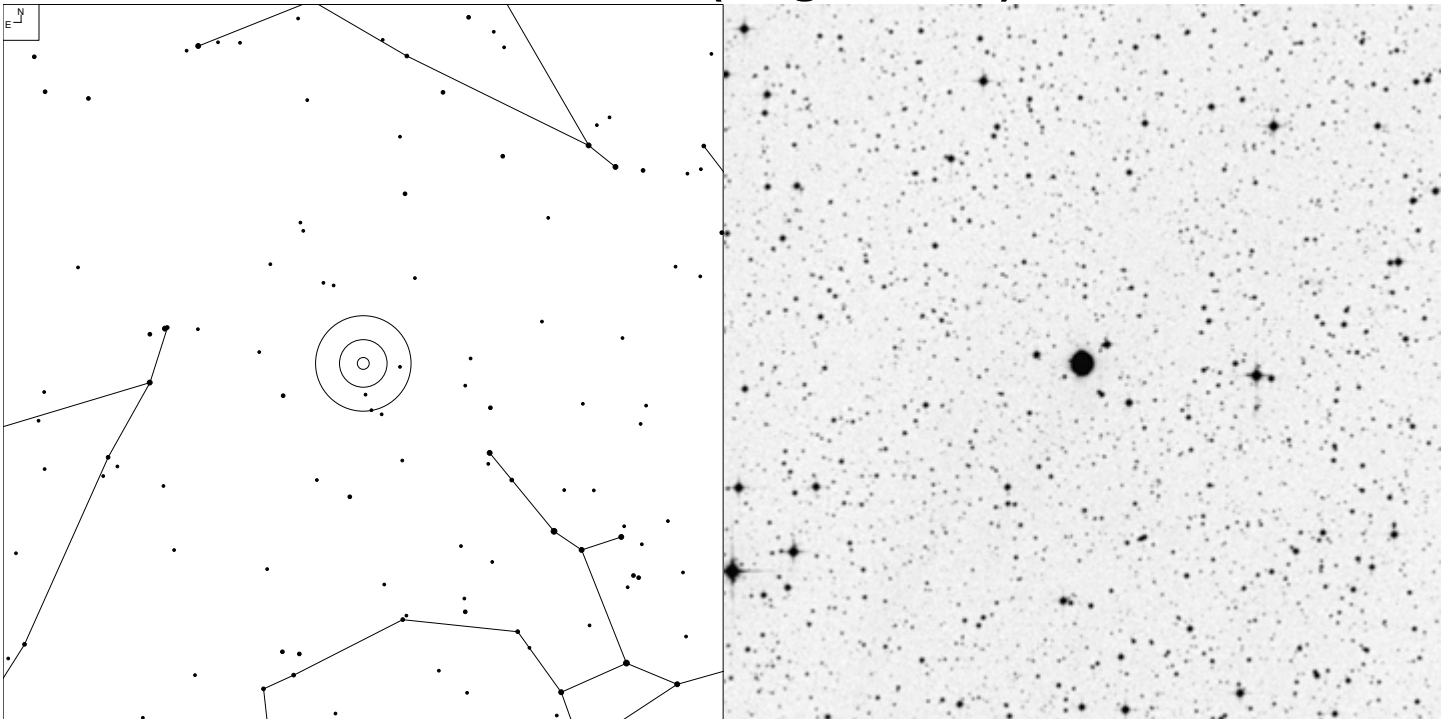
NGC 6642 (Sagittarius)



E ↙ N ↑	● ● ● ● ●	Galaxy	Globular	Planetary
	6 7 8 9 10	☾	⊕	⊙

Herschel	RA	Dec	Mag	Size	Type
H II 205	18 31.9	-23 29	8.9	5.8'	GC Class VI

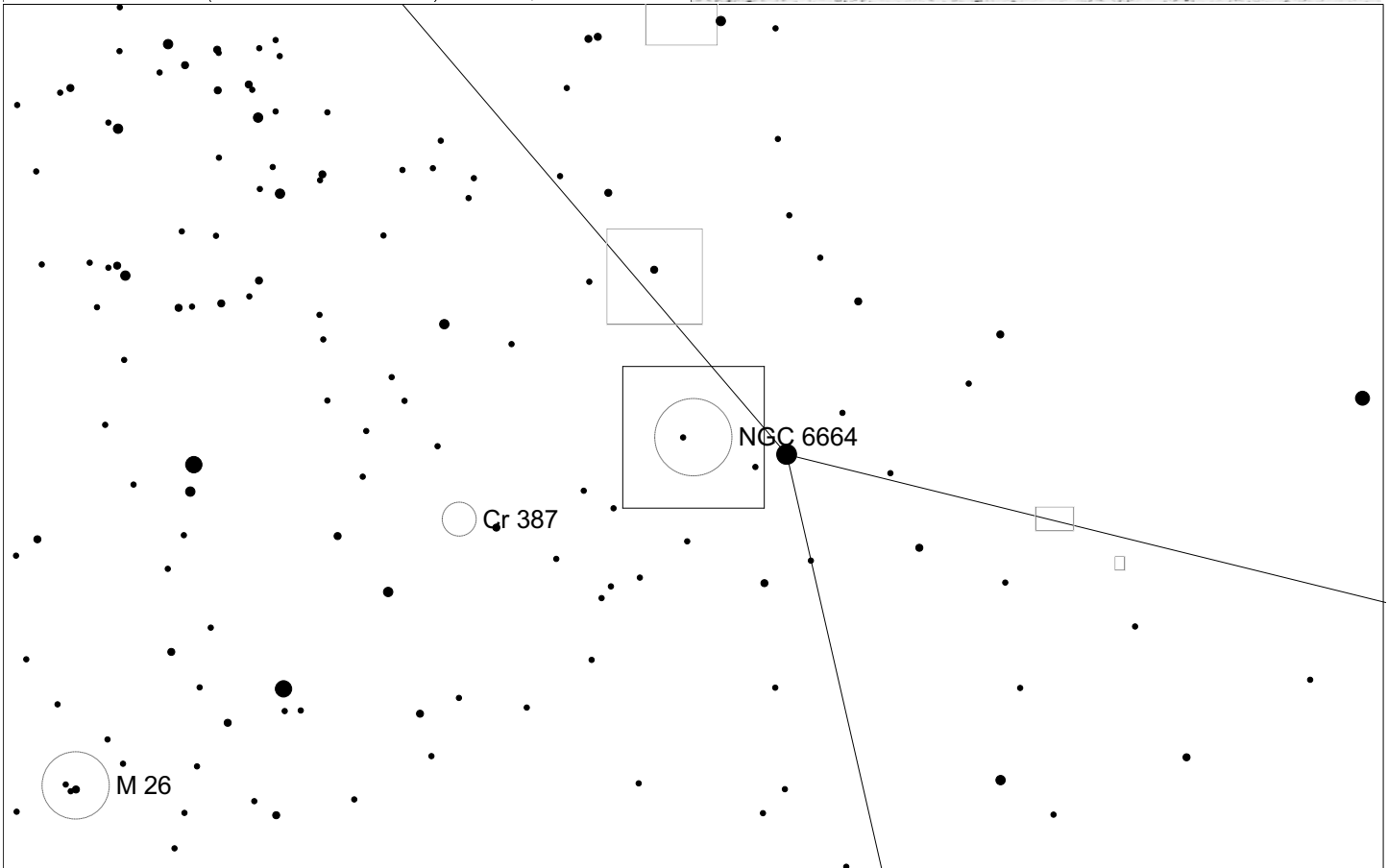
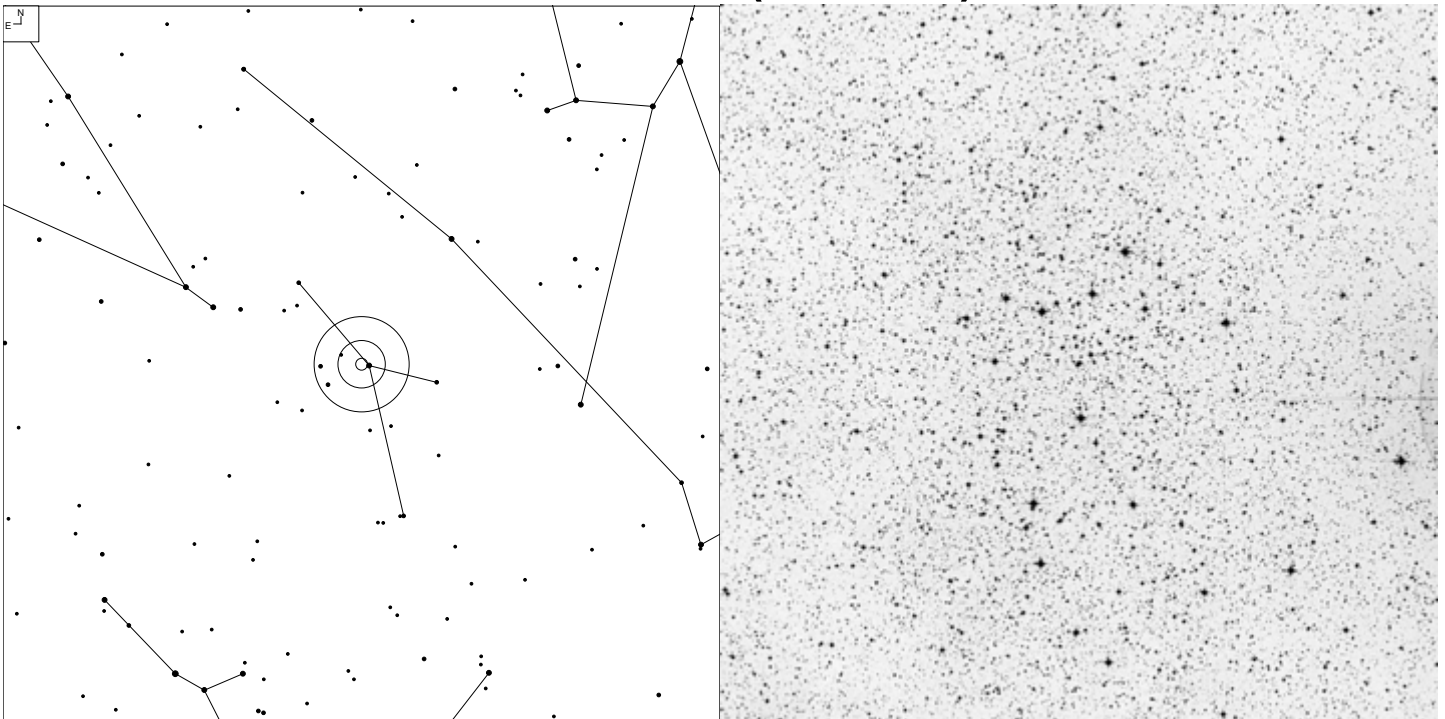
NGC 6818 (Sagittarius)



Galaxy
Planetary

Herschel	RA	Dec	Mag	Size	Type
H IV 51	19 44.0	-14 09	9.9p	48"	PN 4

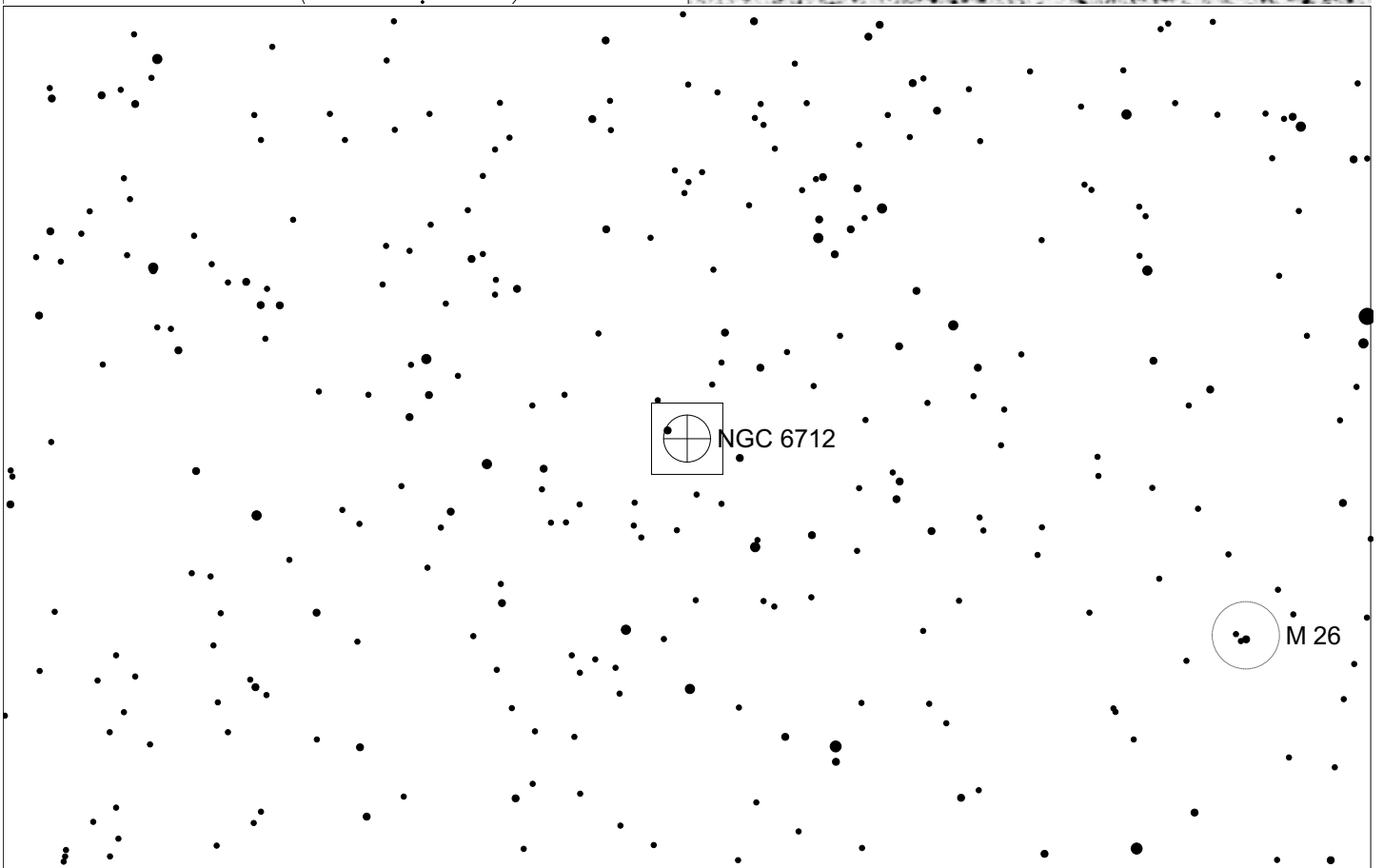
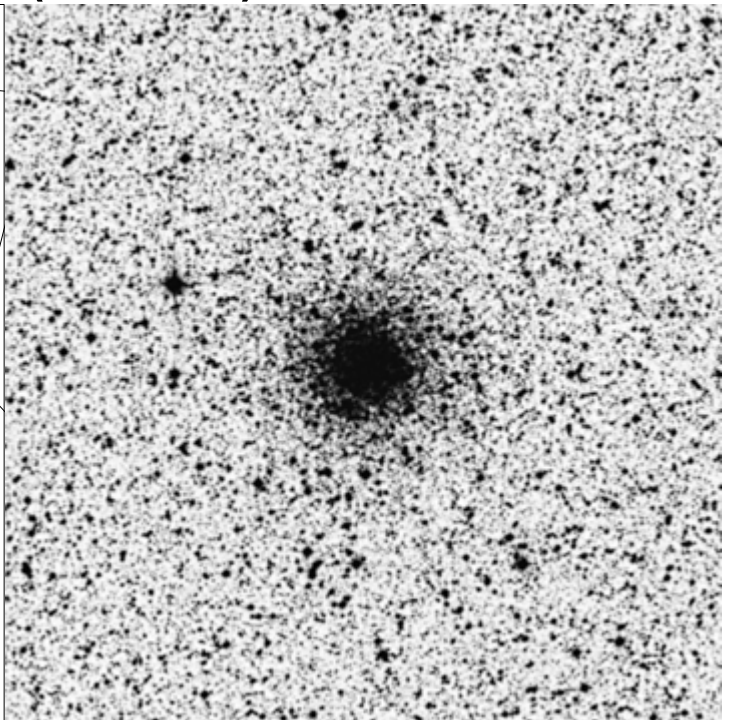
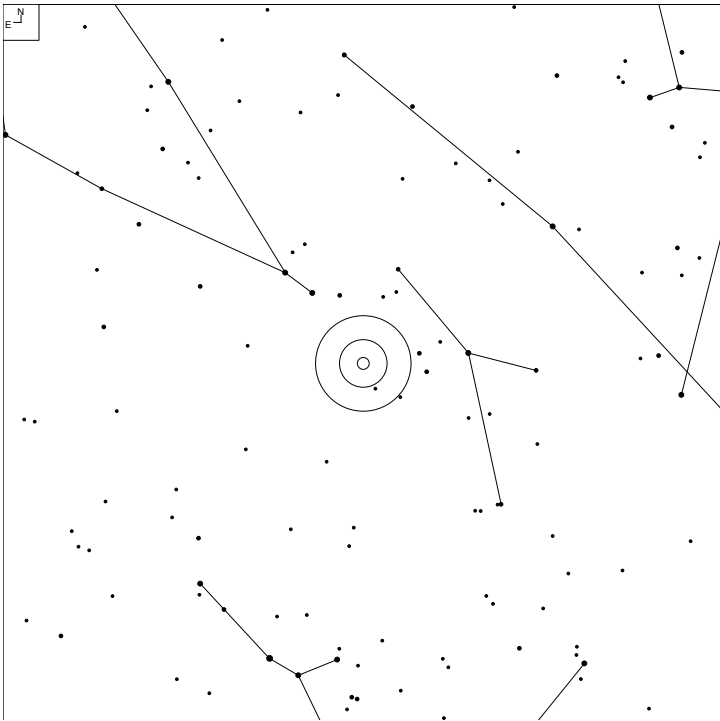
NGC 6664 (Scutum)



N E	● ● ● ● ● ● ● ●	Galaxy	Open Cl	Brt Neb
	4 5 6 7 8 9 10	☉	○	□

Herschel	RA	Dec	Mag	Size	Type
H VIII 12	18 36.7	-08 13	7.8	16'	OC III 2 m

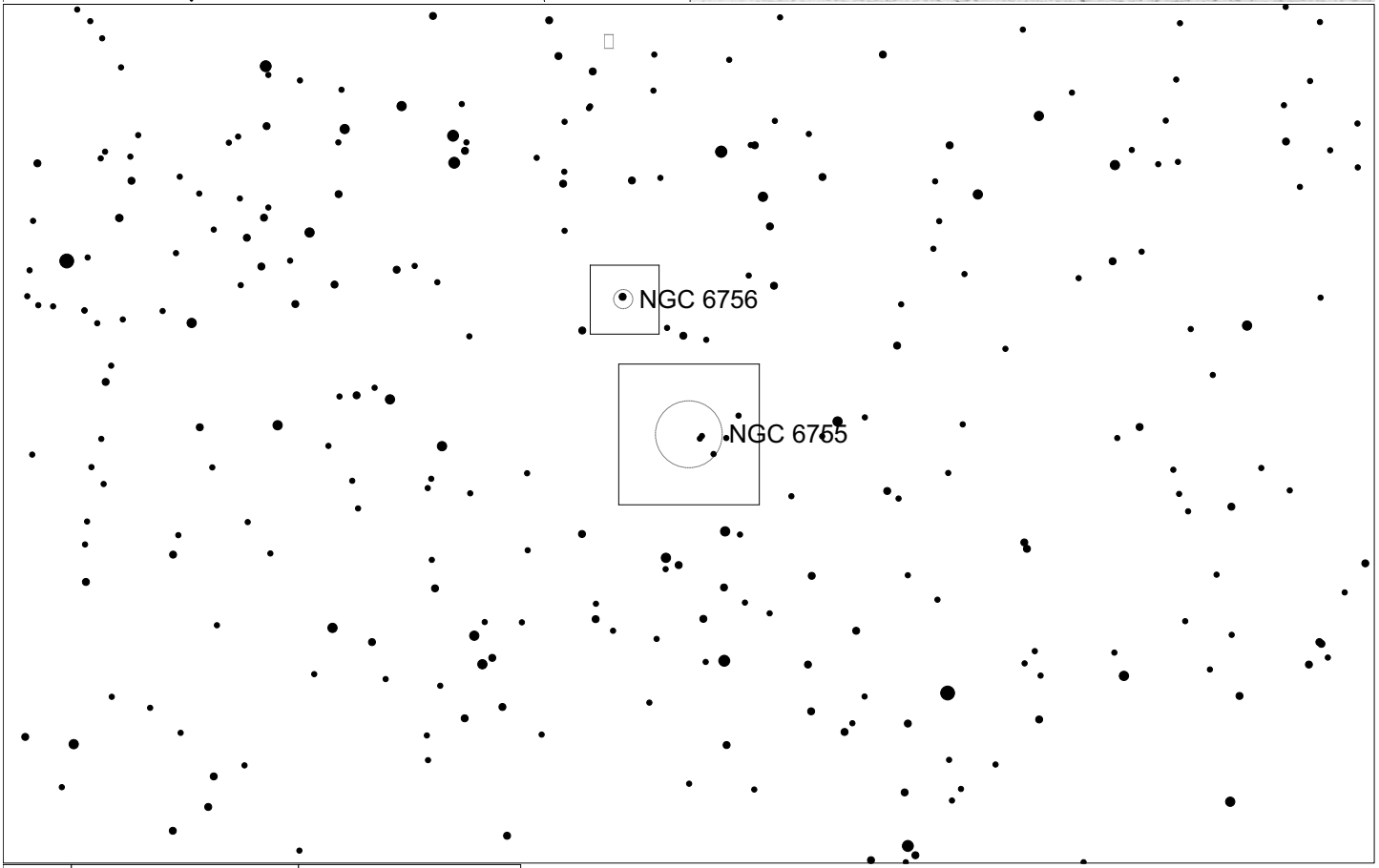
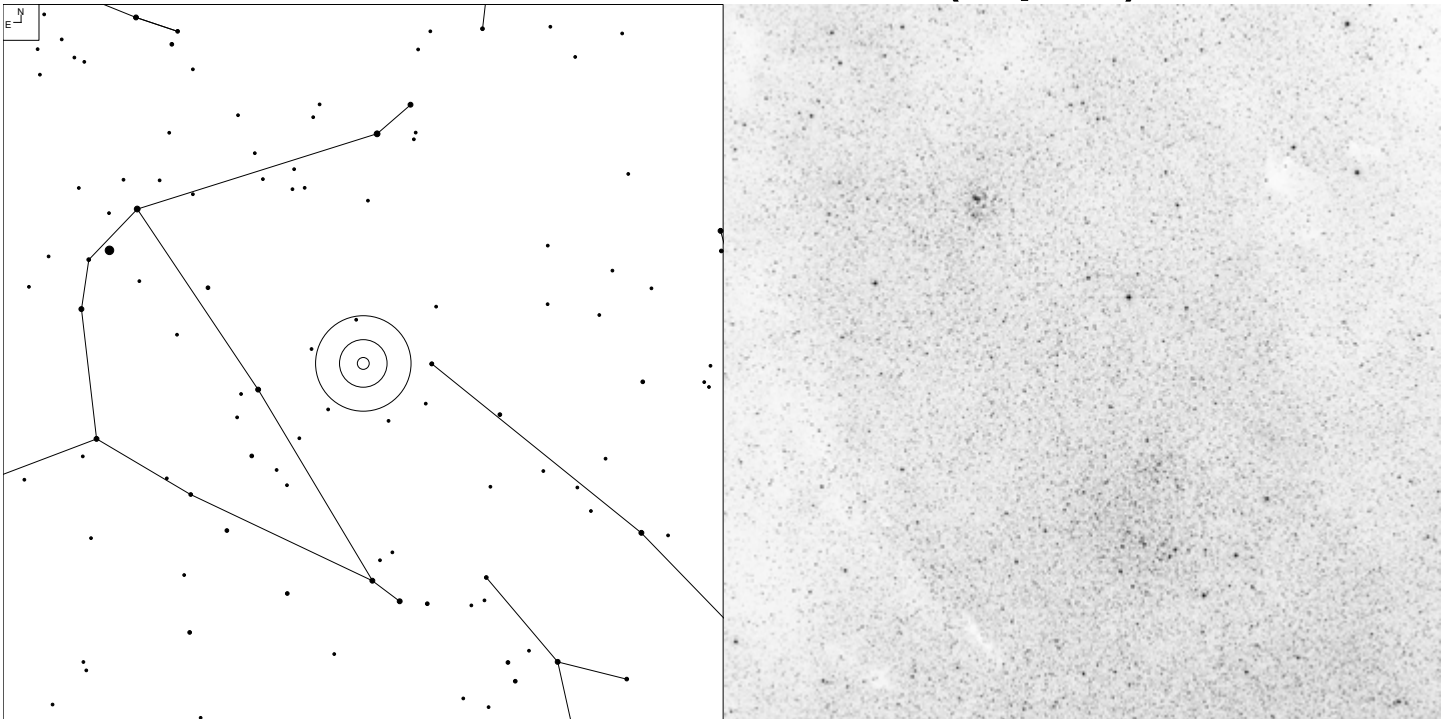
NGC 6712 (Scutum)



N E	● ● ● ● ● ●	Galaxy	Globular	Open Cl
	5 6 7 8 9 10	☉	⊕	○

Herschel	RA	Dec	Mag	Size	Type
H I 47	18 53.1	-08 42	8.1	9.8'	GC Class IX

NGC 6755 and NGC 6756 (Aquila)

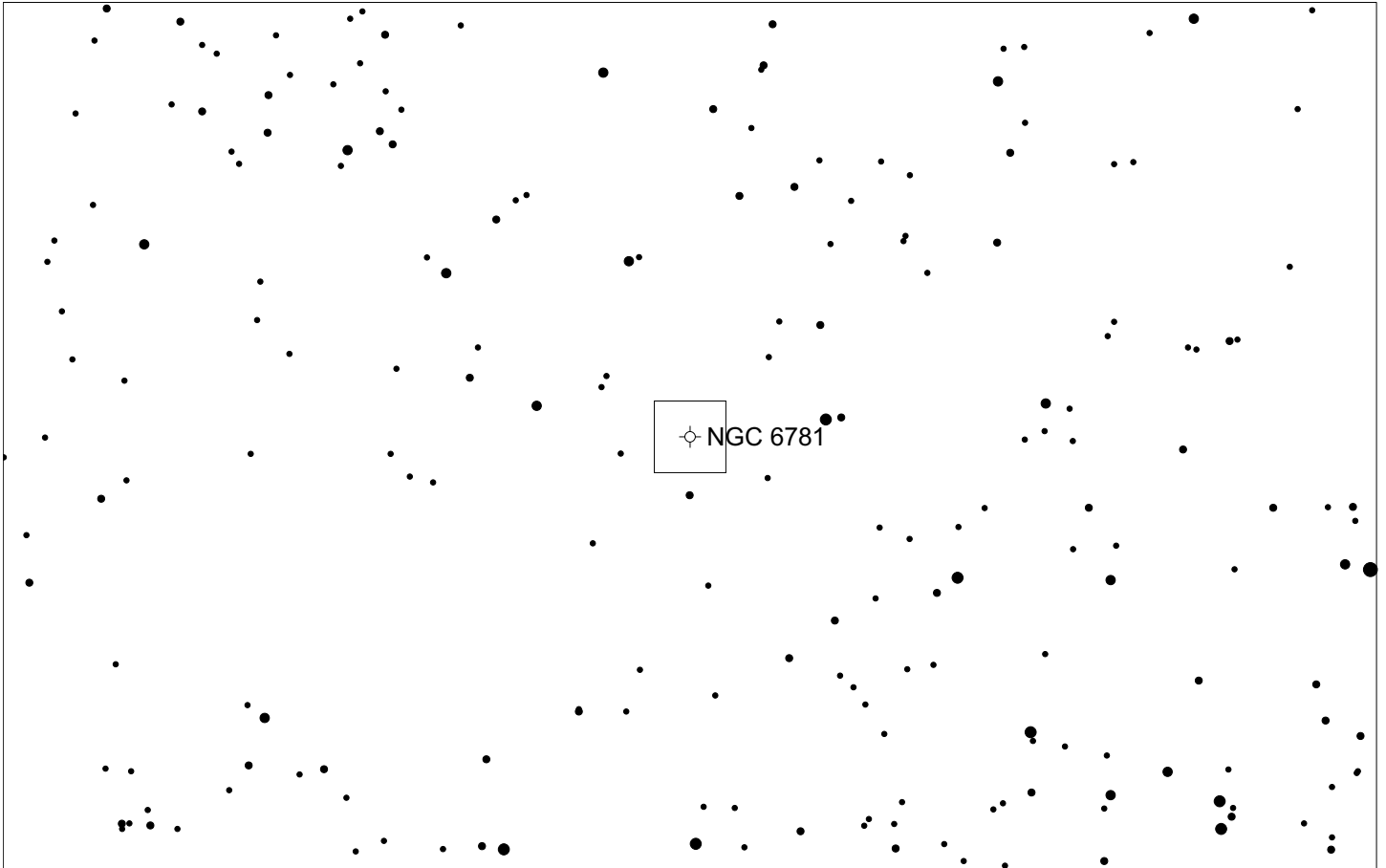
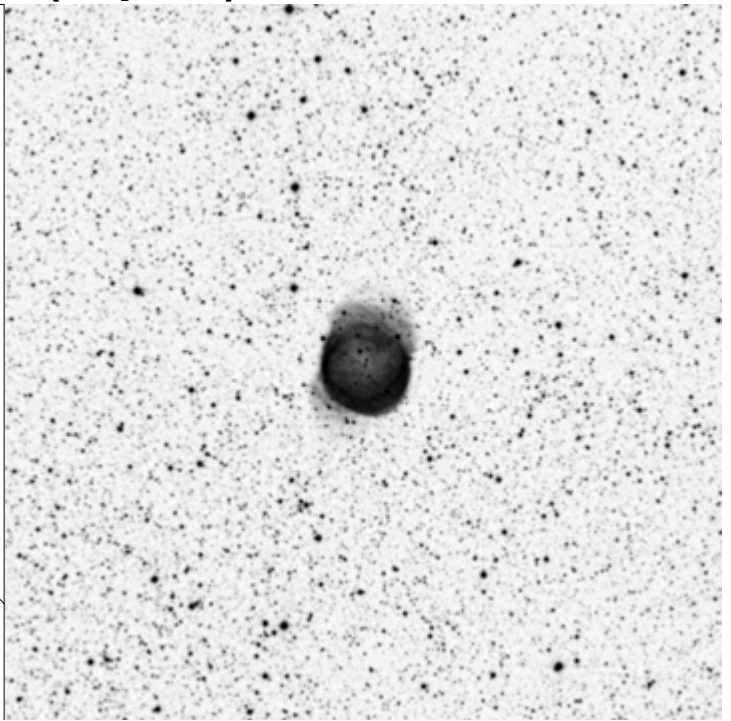
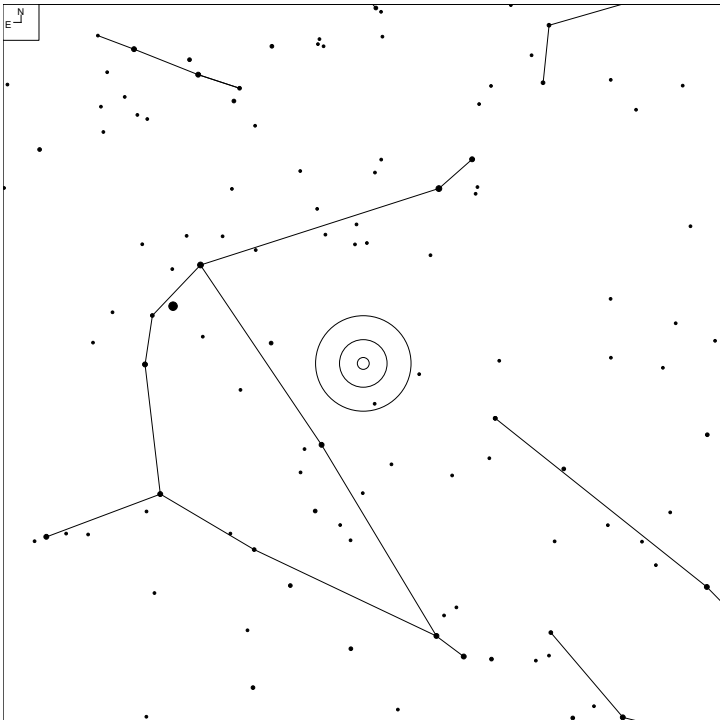


6 7 8 9 10

Galaxy Open Cl Brt Neb

Herschel	RA	Dec	Mag	Size	Type
H VII 19	19 07.8	+04 14	7.5	14.0'	OC II 2 r
H VII 62	19 08.7	+04 41	10.6	4.0'	OC I 1 m

NGC 6781 (Aquila)

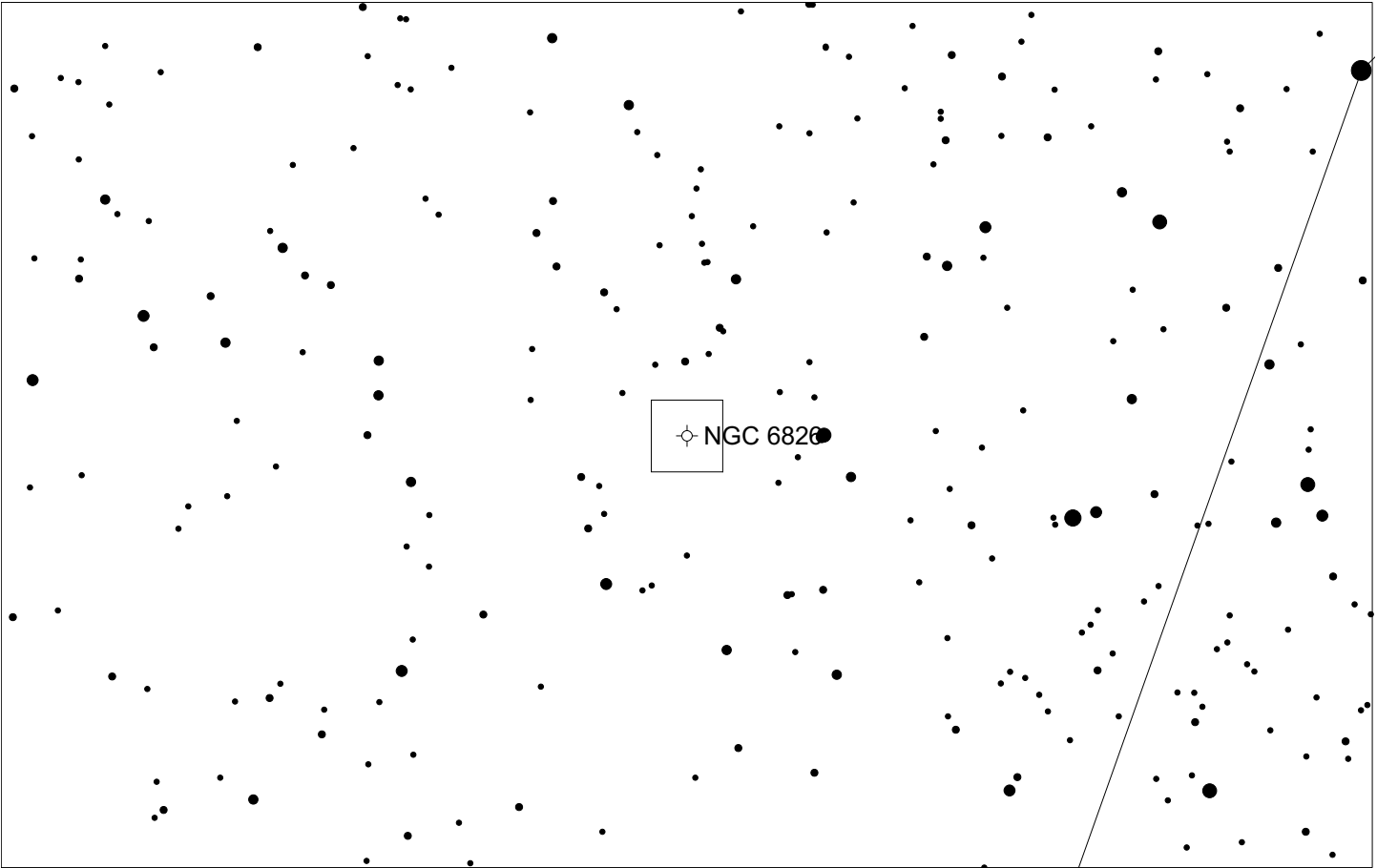
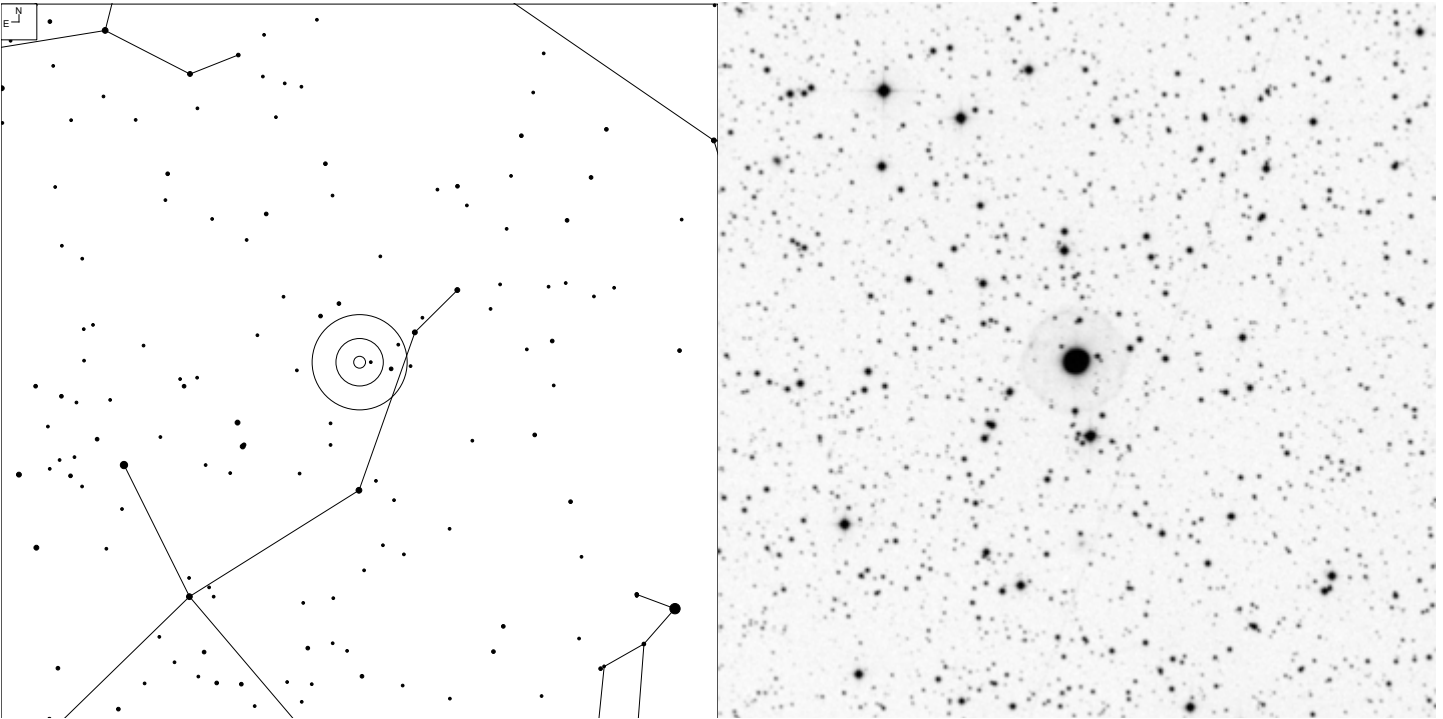


5 6 7 8 9 10

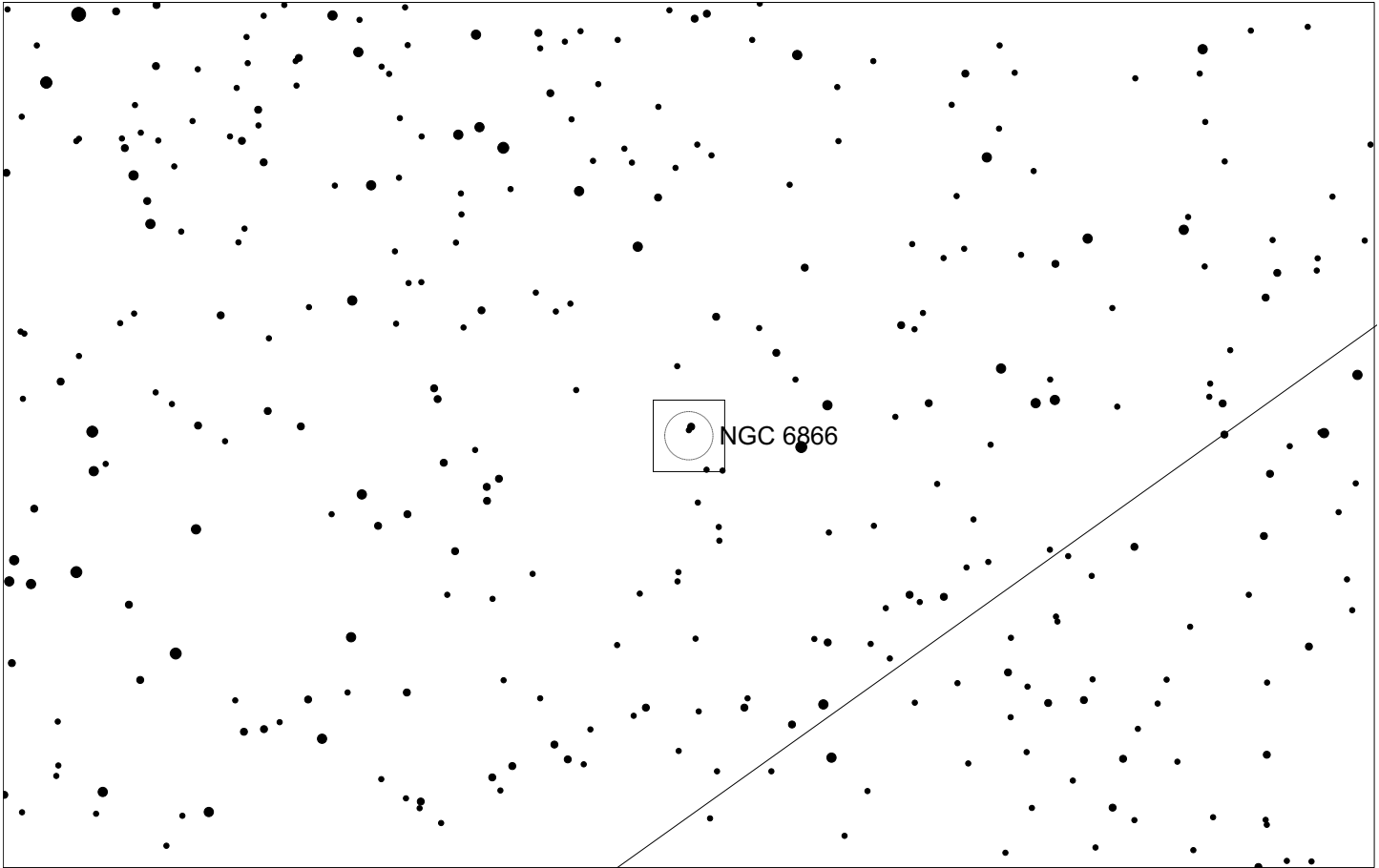
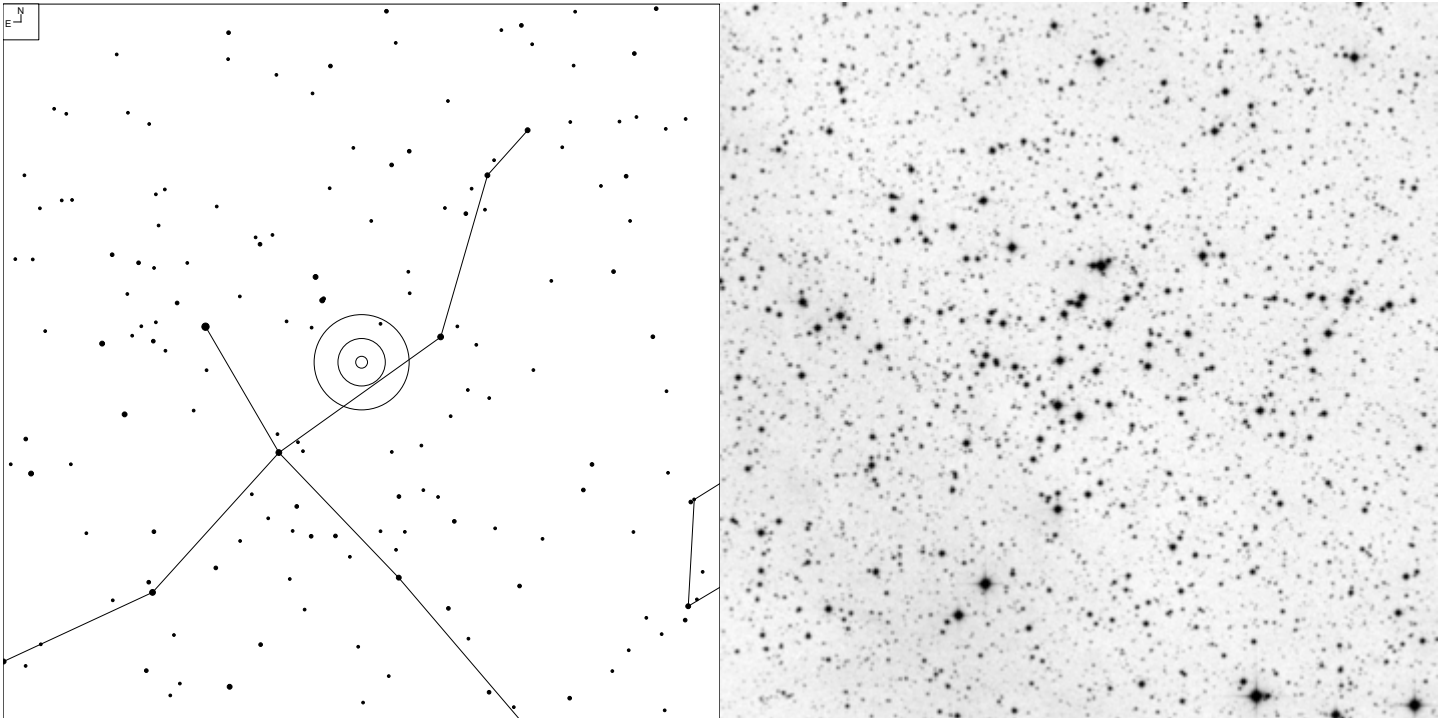
Galaxy Planetary

Herschel	RA	Dec	Mag	Size	Type
H III 743	19 18.5	+06 32	11.8p	1.8'	PN 3b + 3

NGC 6826 (Cygnus)



NGC 6866 (Cygnus)

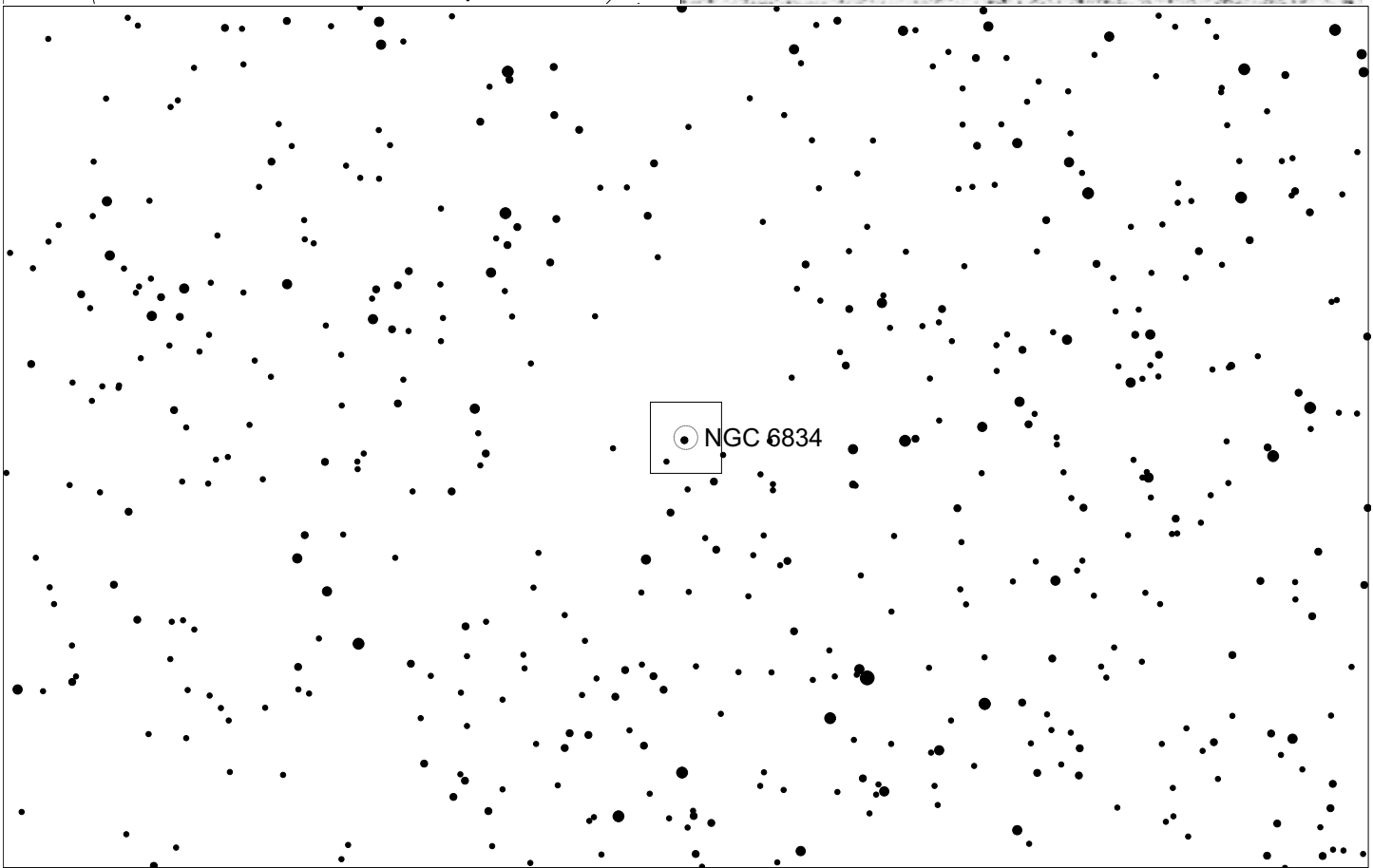
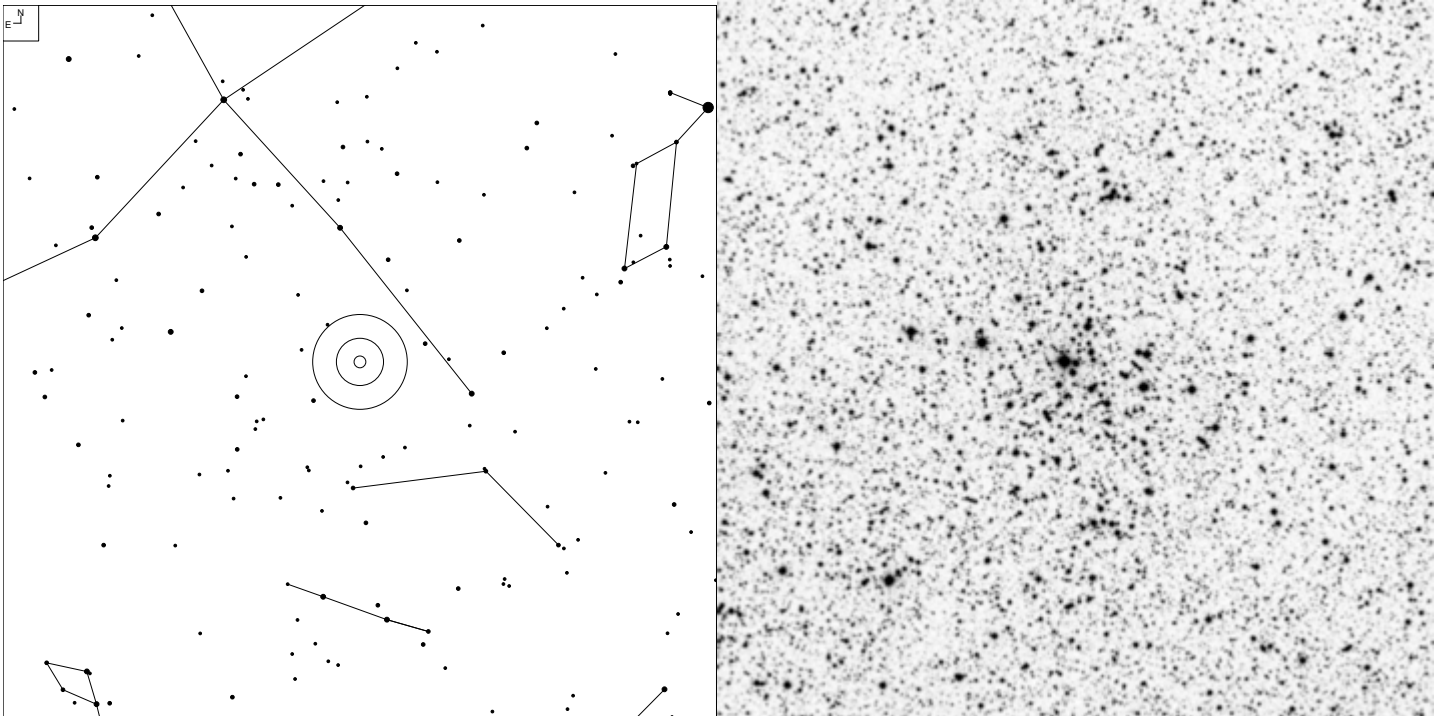


6 7 8 9 10



Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 59	20 03.7	+44 00	7.6	10.0'	OC II 2 r

NGC 6834 (Cygnus)

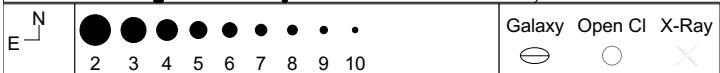
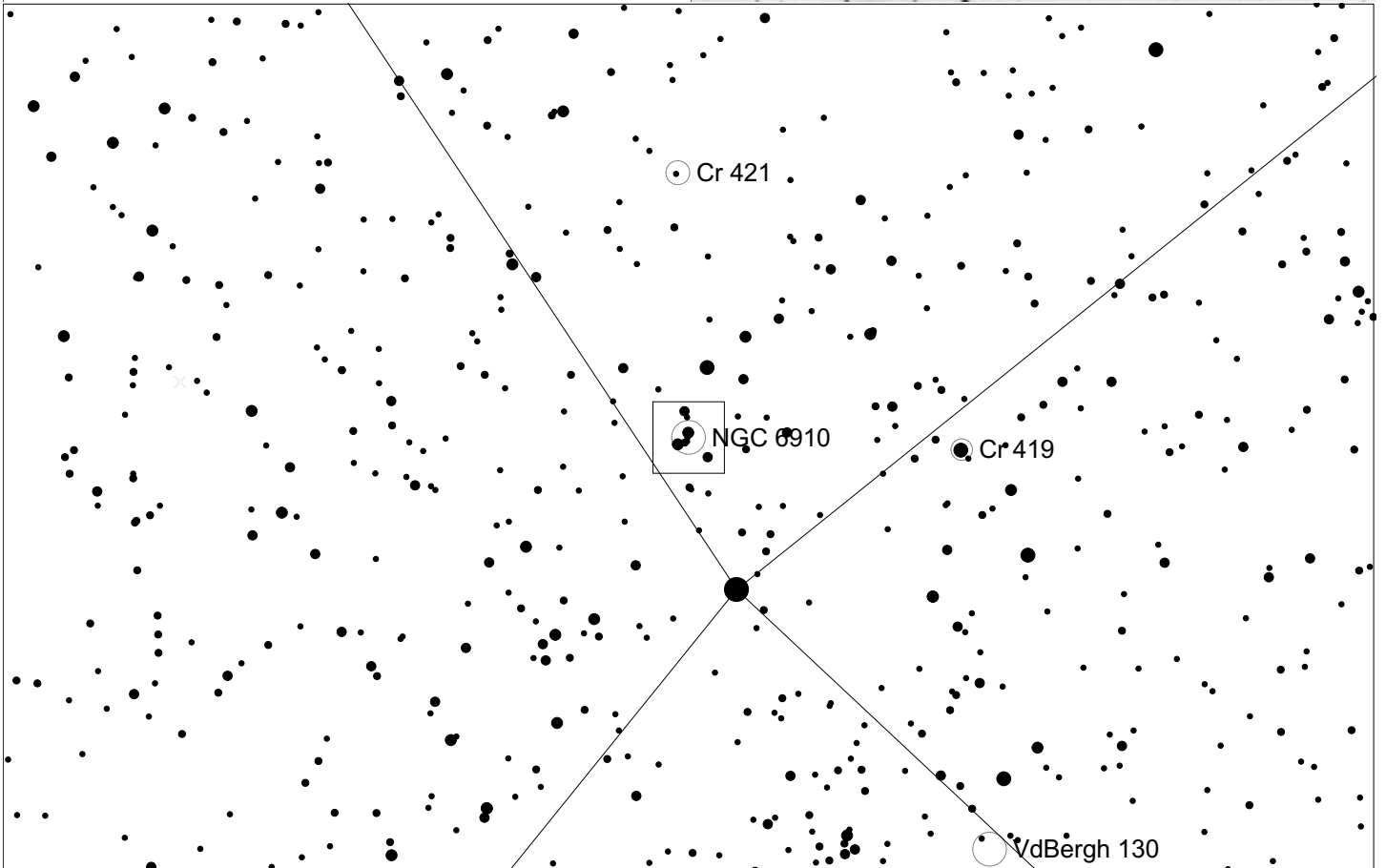
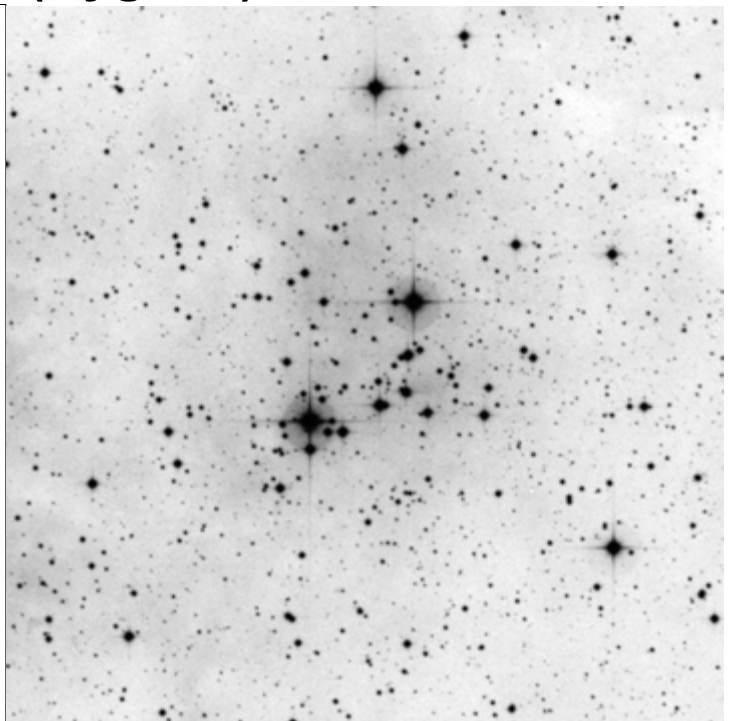
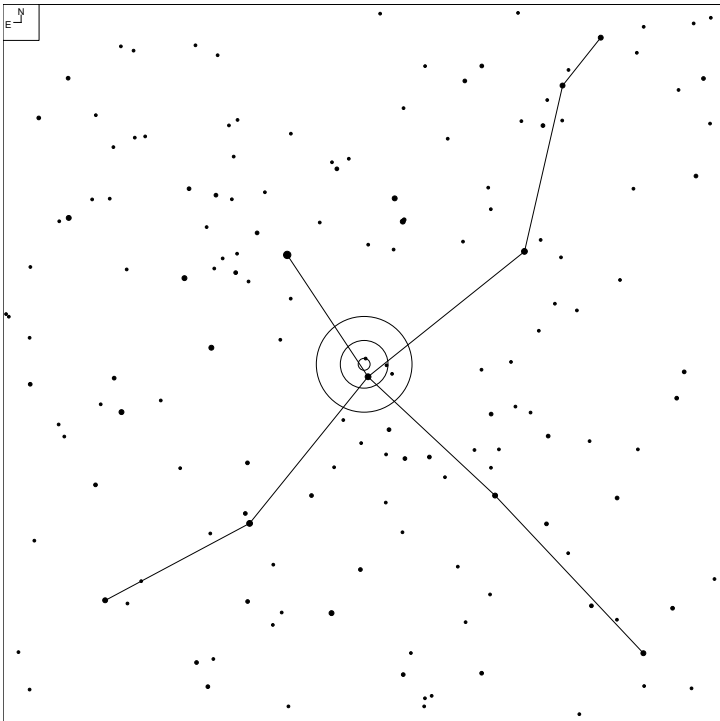


6 7 8 9 10

Galaxy  Open Cl 

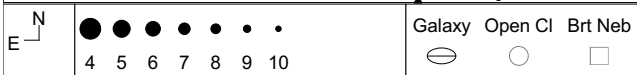
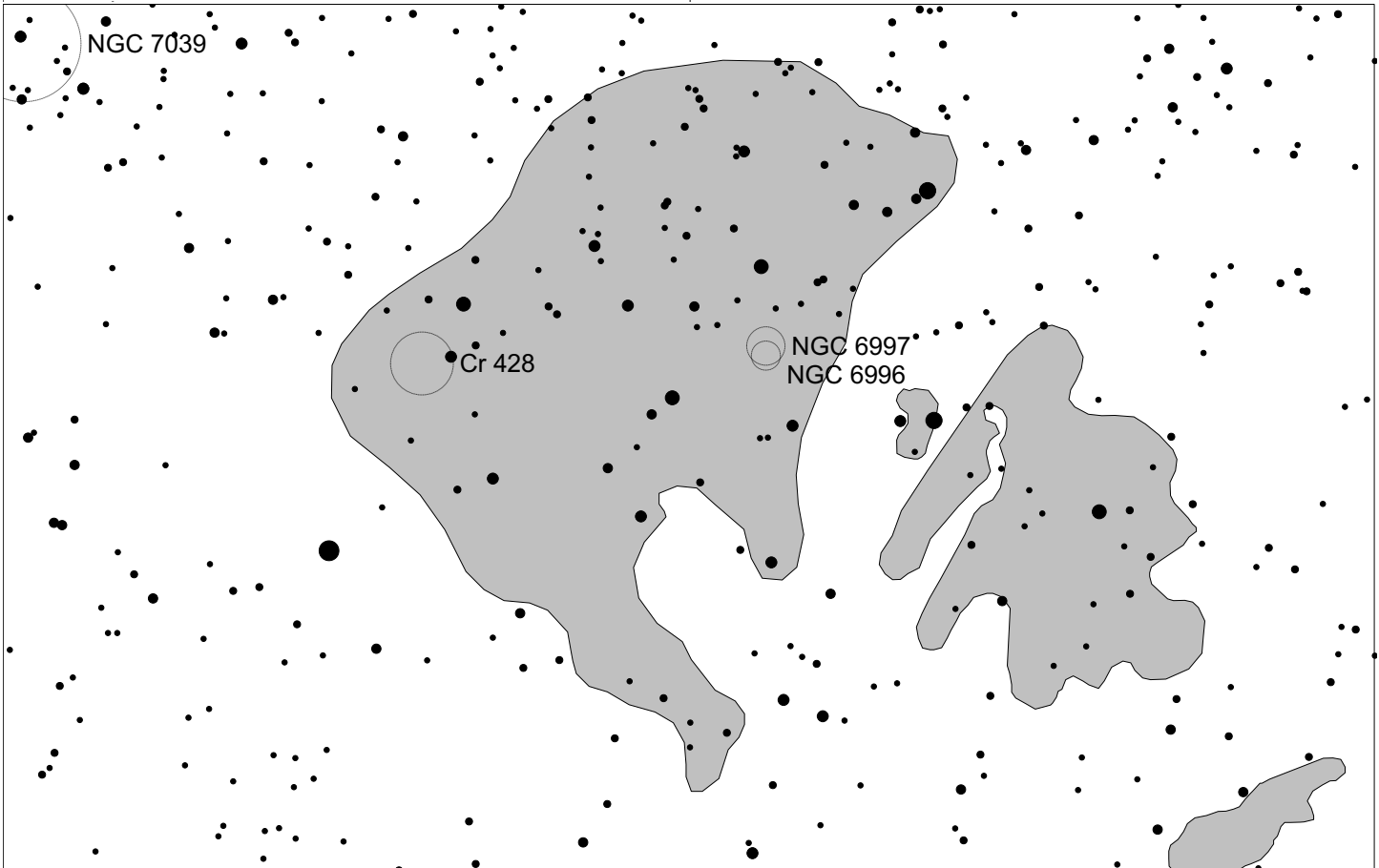
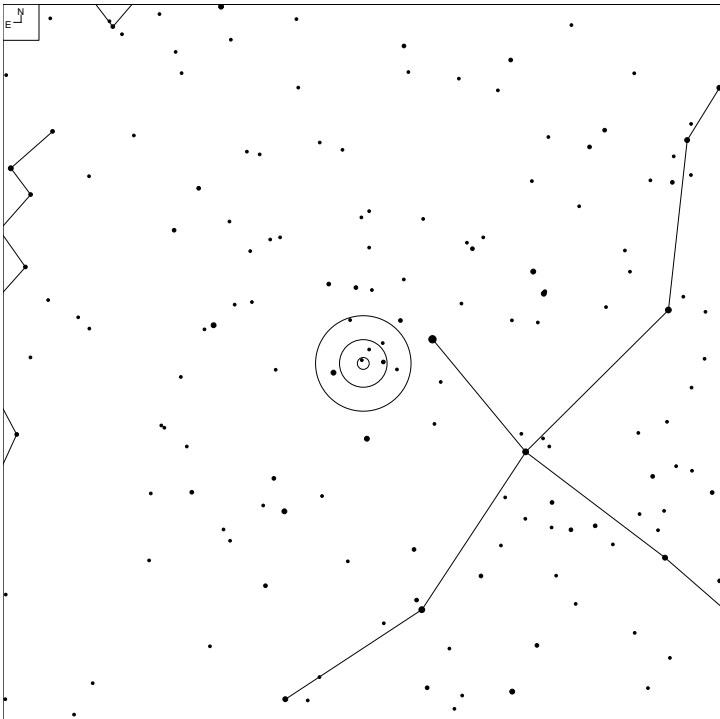
Herschel	RA	Dec	Mag	Size	Type
H VIII 16	19 52.2	+29 25	7.8	5.0'	OC II 2 m

NGC 6910 (Cygnus)



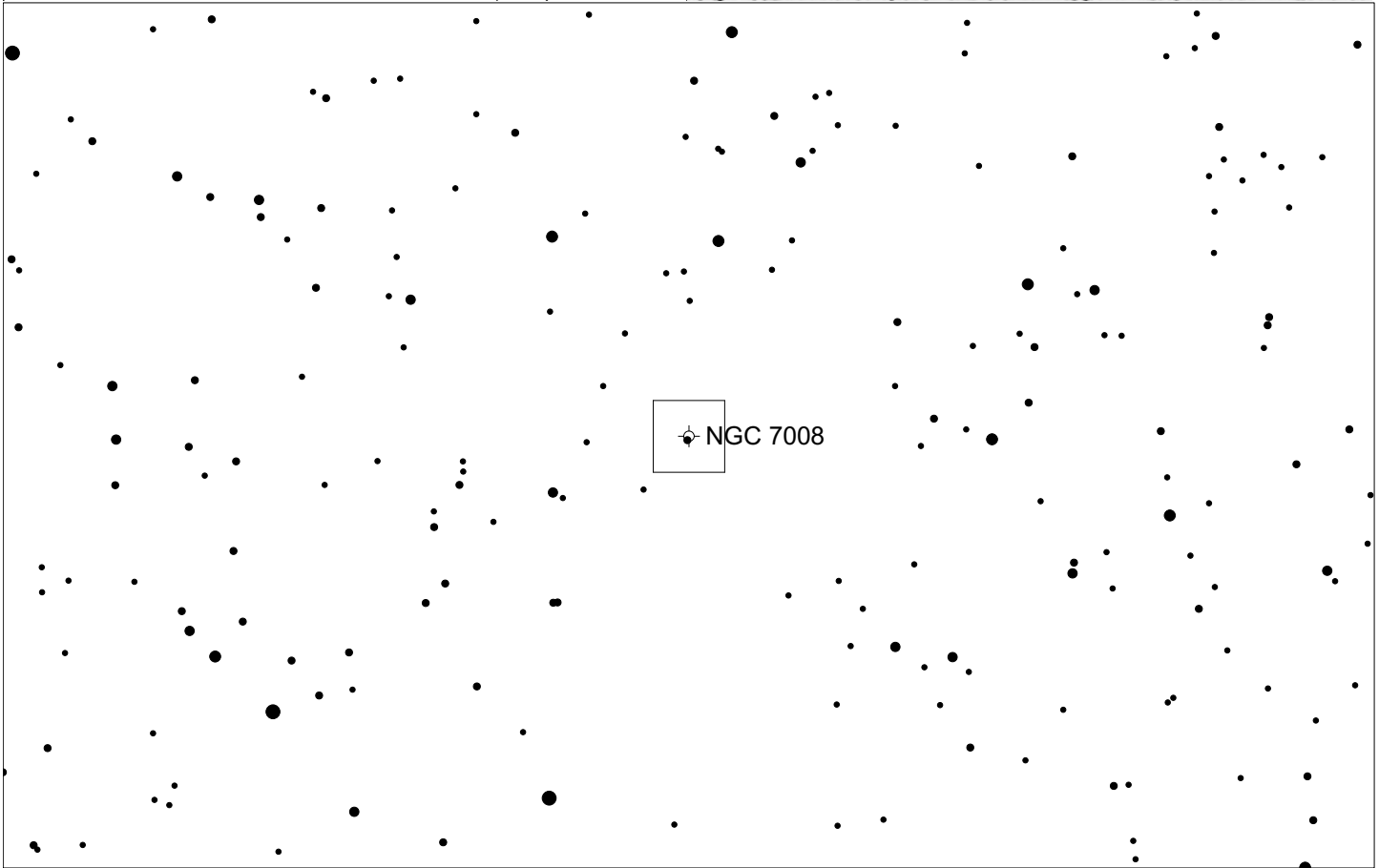
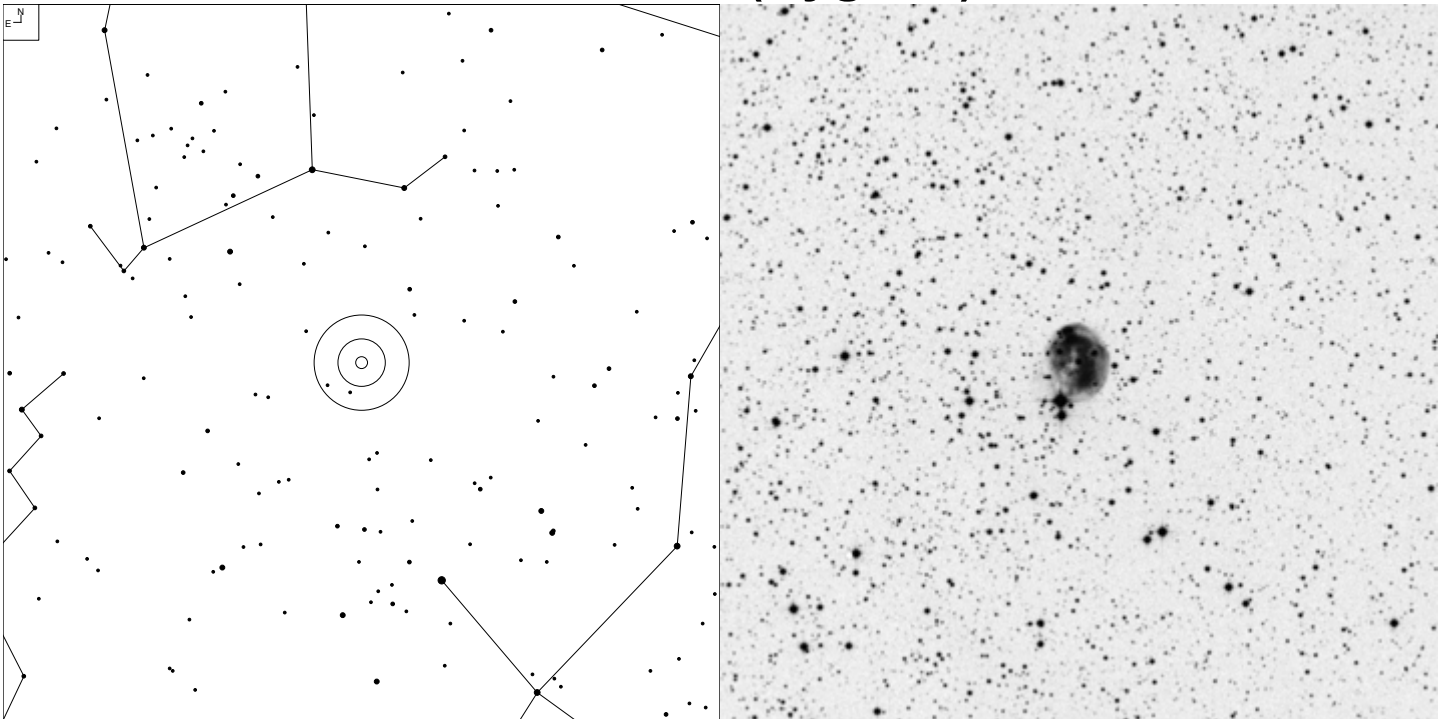
Herschel	RA	Dec	Mag	Size	Type
H VIII 56	20 23.1	+40 47	7.4	7.0'	OC 3 m n

NGC 7000 (Cygnus)



Herschel	RA	Dec	Mag	Size	Type
H V 37	20 58.8	+44 20		120'	EN

NGC 7008 (Cygnus)

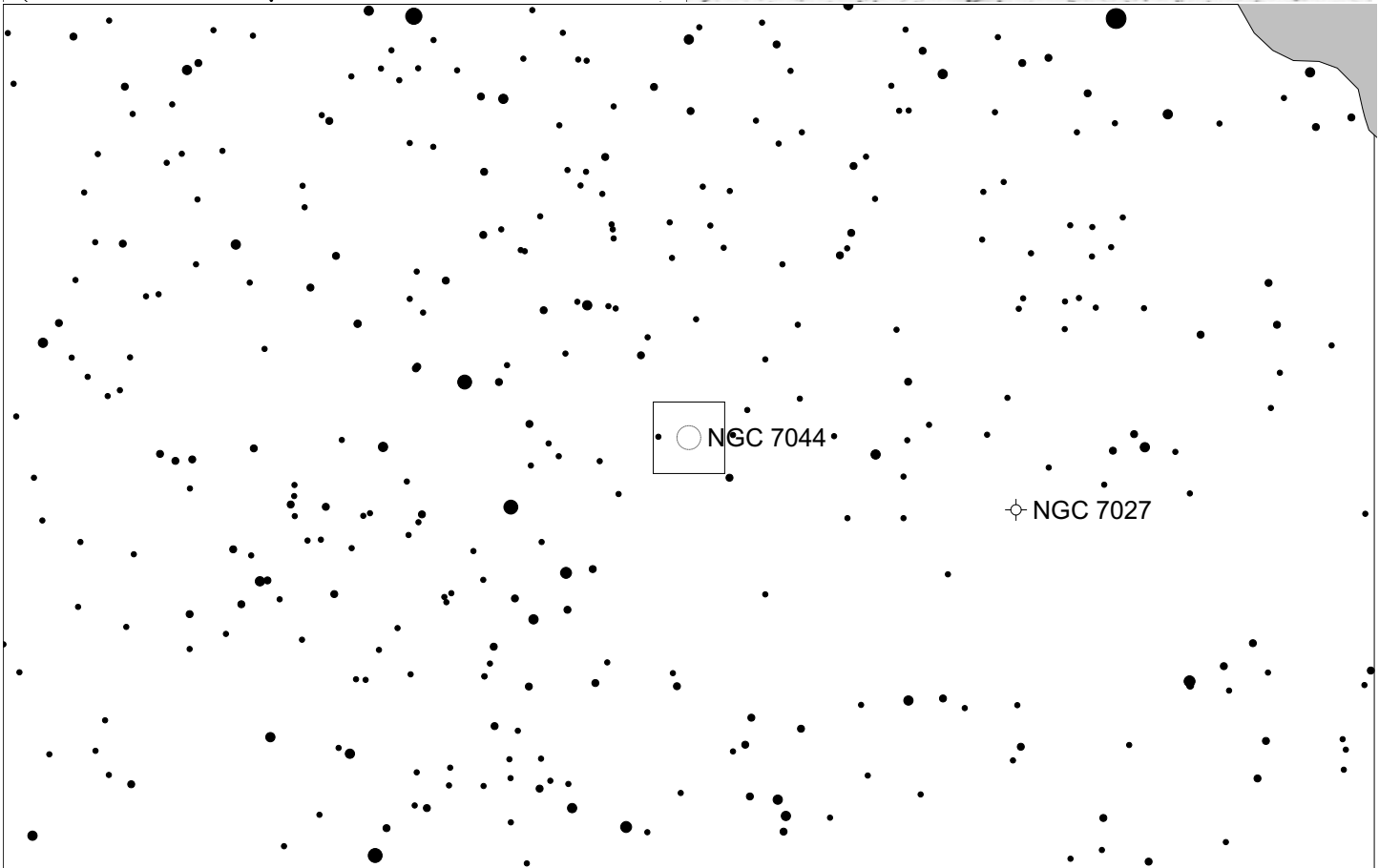
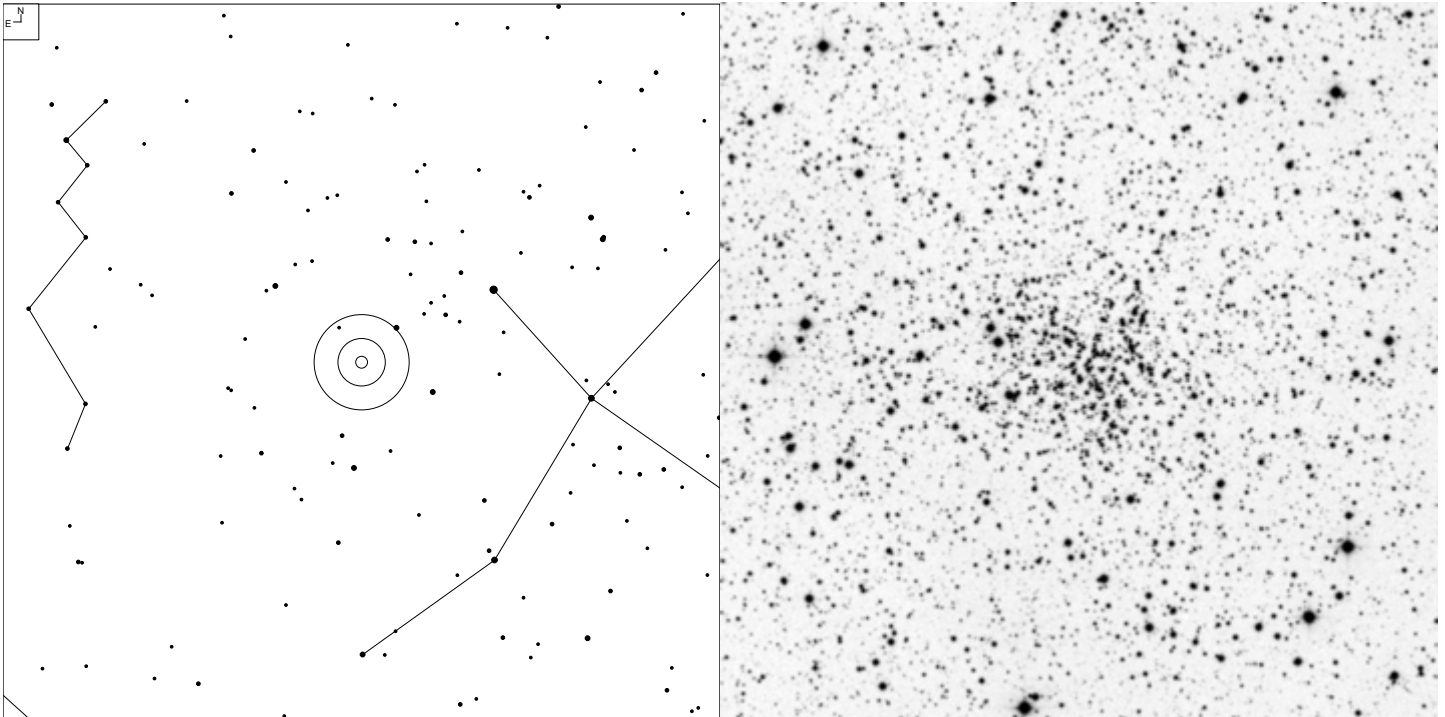


6 7 8 9 10

Galaxy Planetary

Herschel	RA	Dec	Mag	Size	Type
HI 192	21 00.6	+54 33	13.3p	86"	PN 3

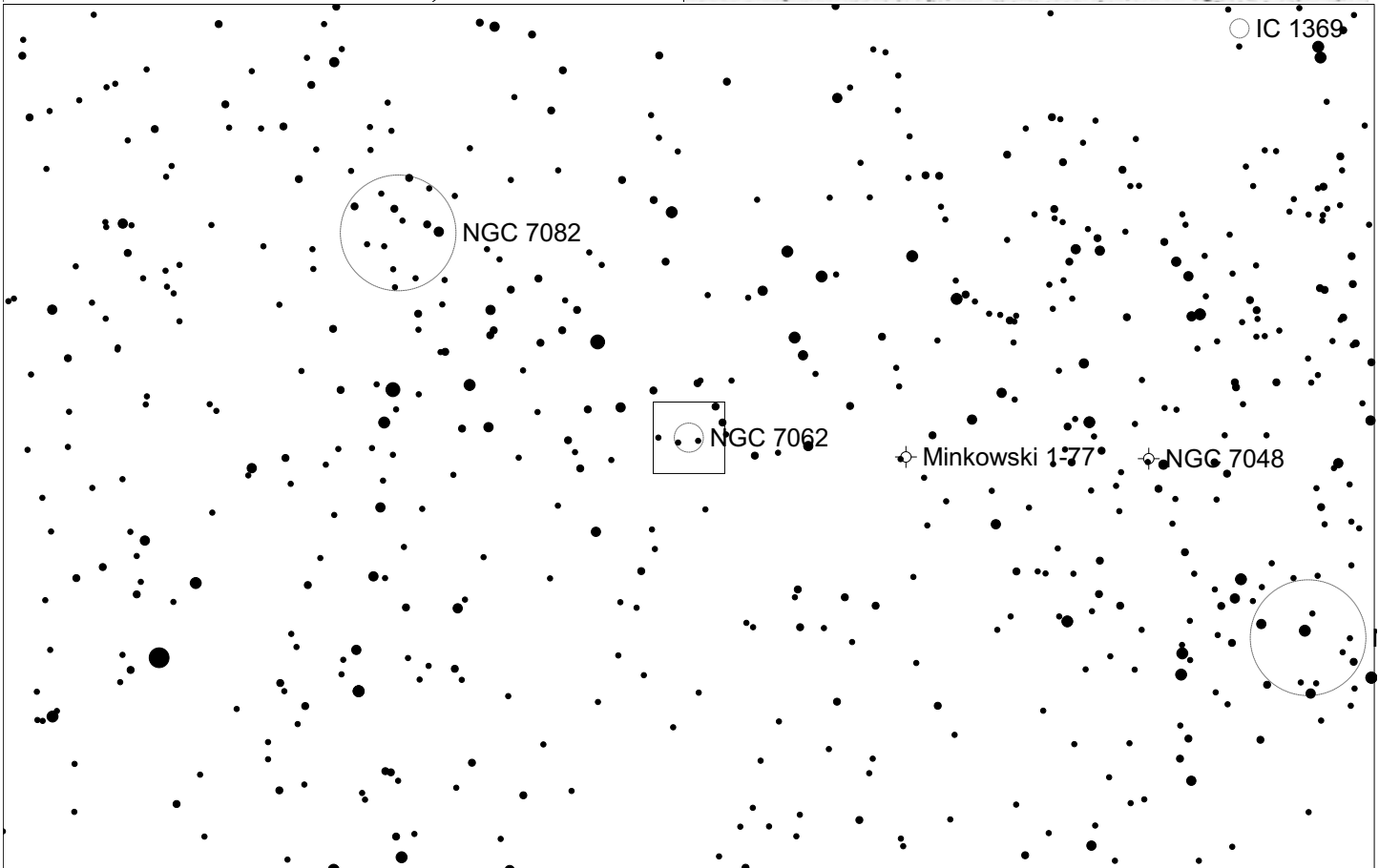
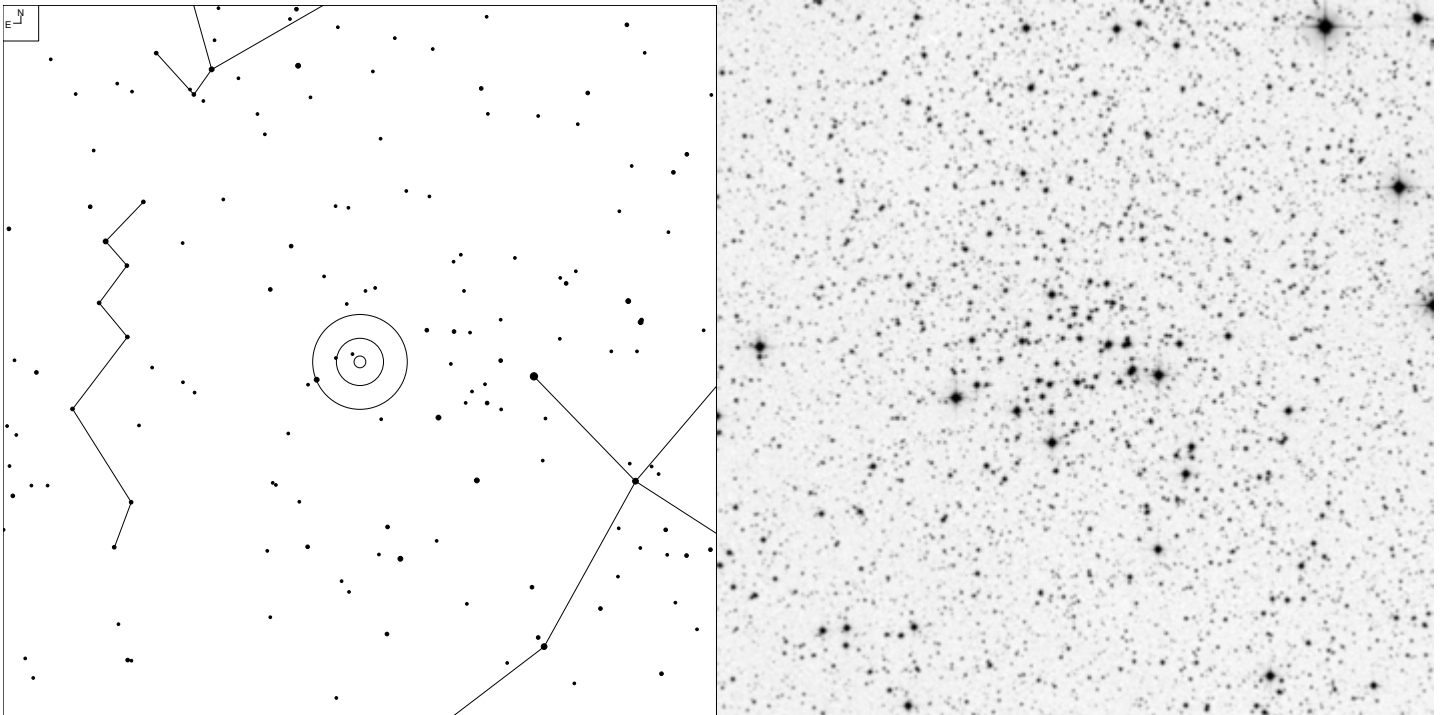
NGC 7044 (Cygnus)



Galaxy
 Open Cl
 Planetary

Herschel	RA	Dec	Mag	Size	Type
H VI 24	21 12.9	+42 29	12.0	5.0'	OC I 1 r

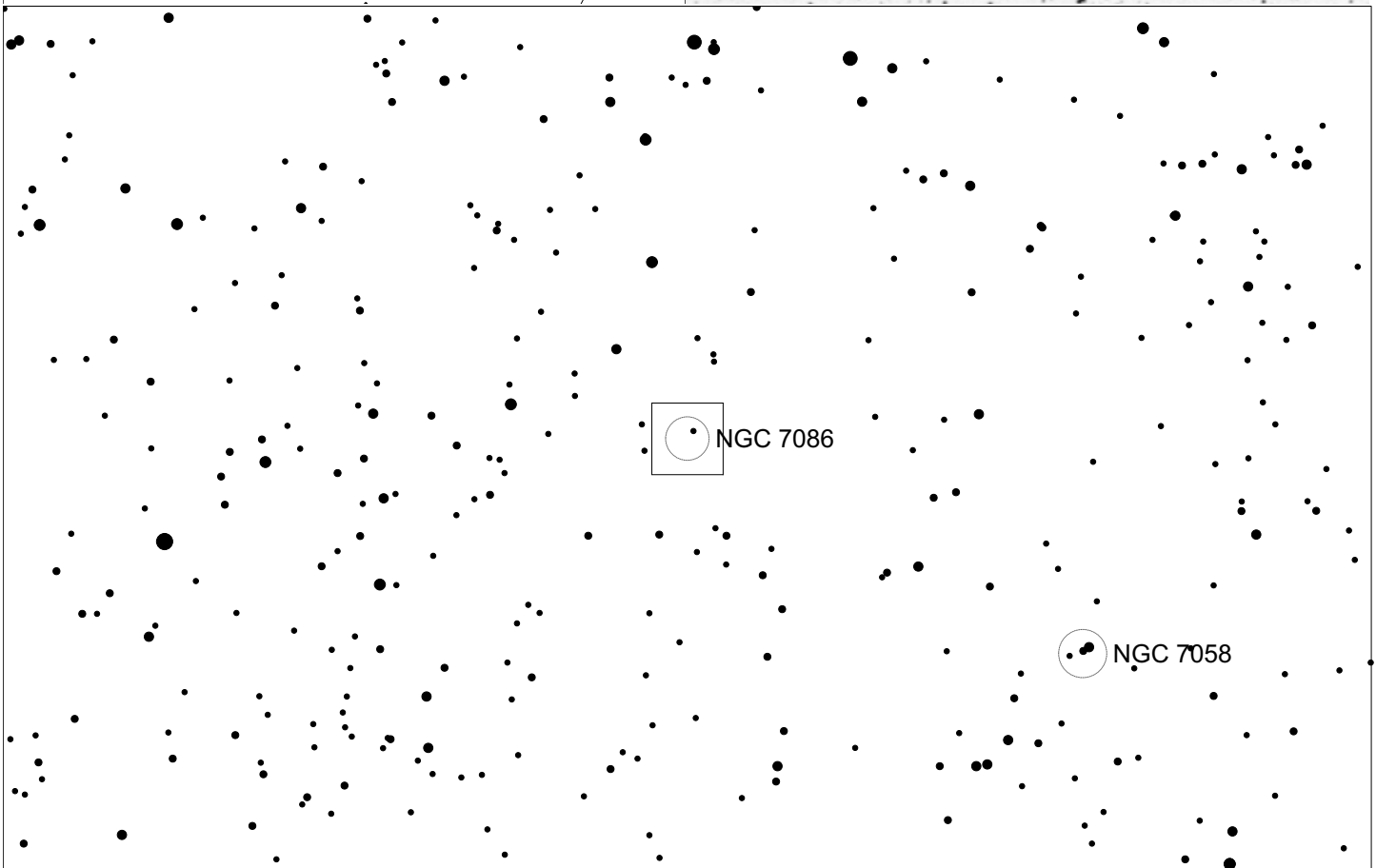
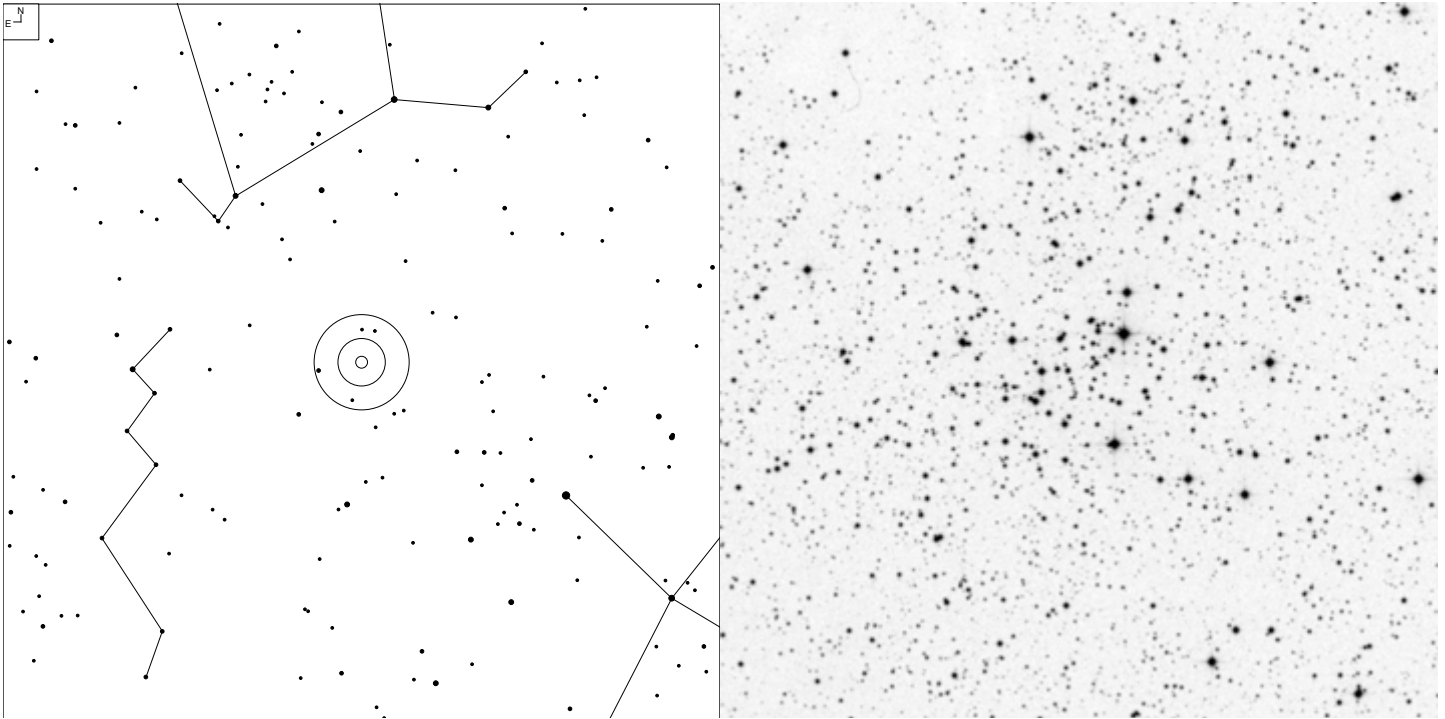
NGC 7062 (Cygnus)



Galaxy
 Open Cl
 Planetary
+

Herschel	RA	Dec	Mag	Size	Type
H VII 51	21 23.2	+46 23	8.3	6.0'	OC II 2 m

NGC 7086 (Cygnus)

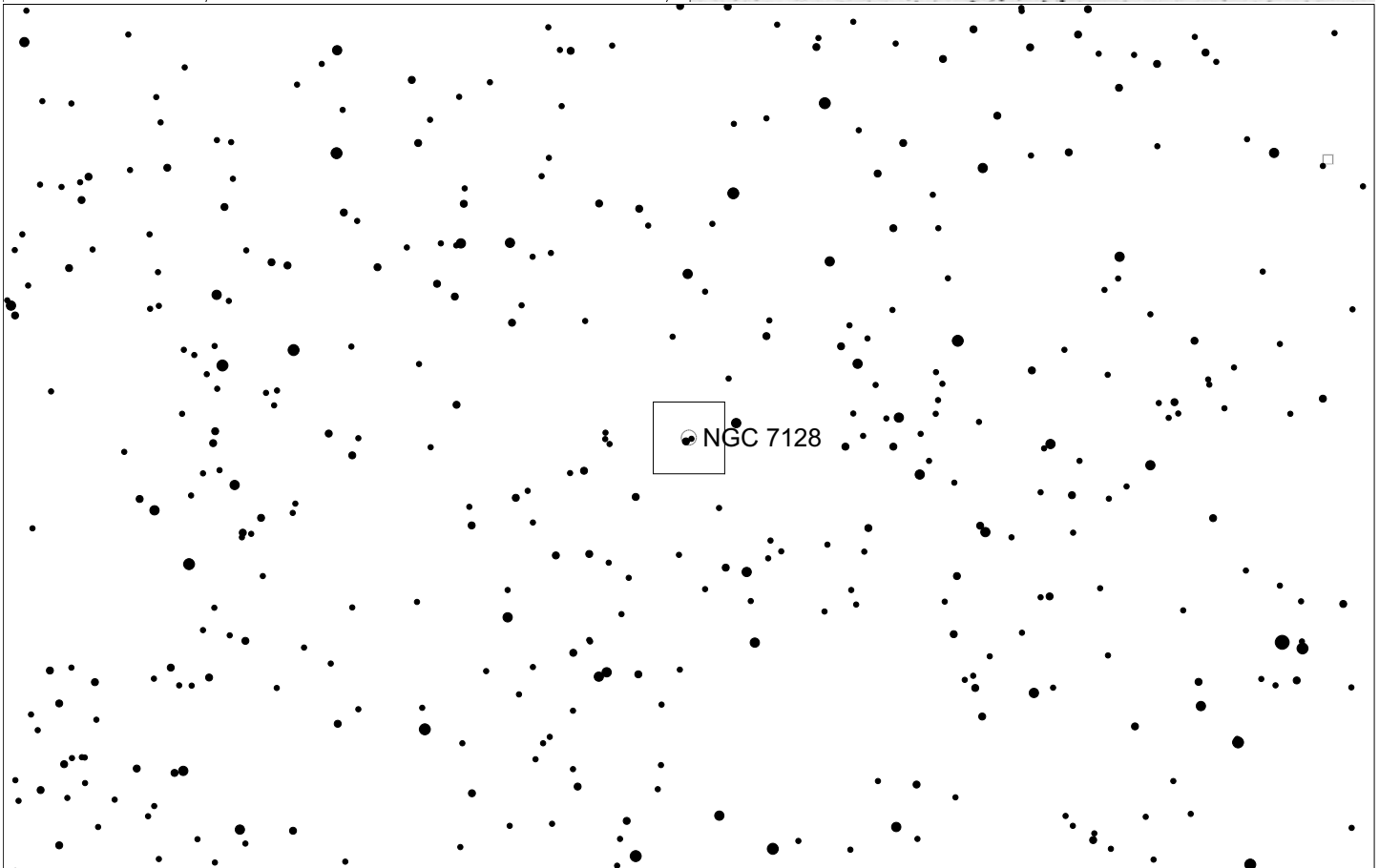
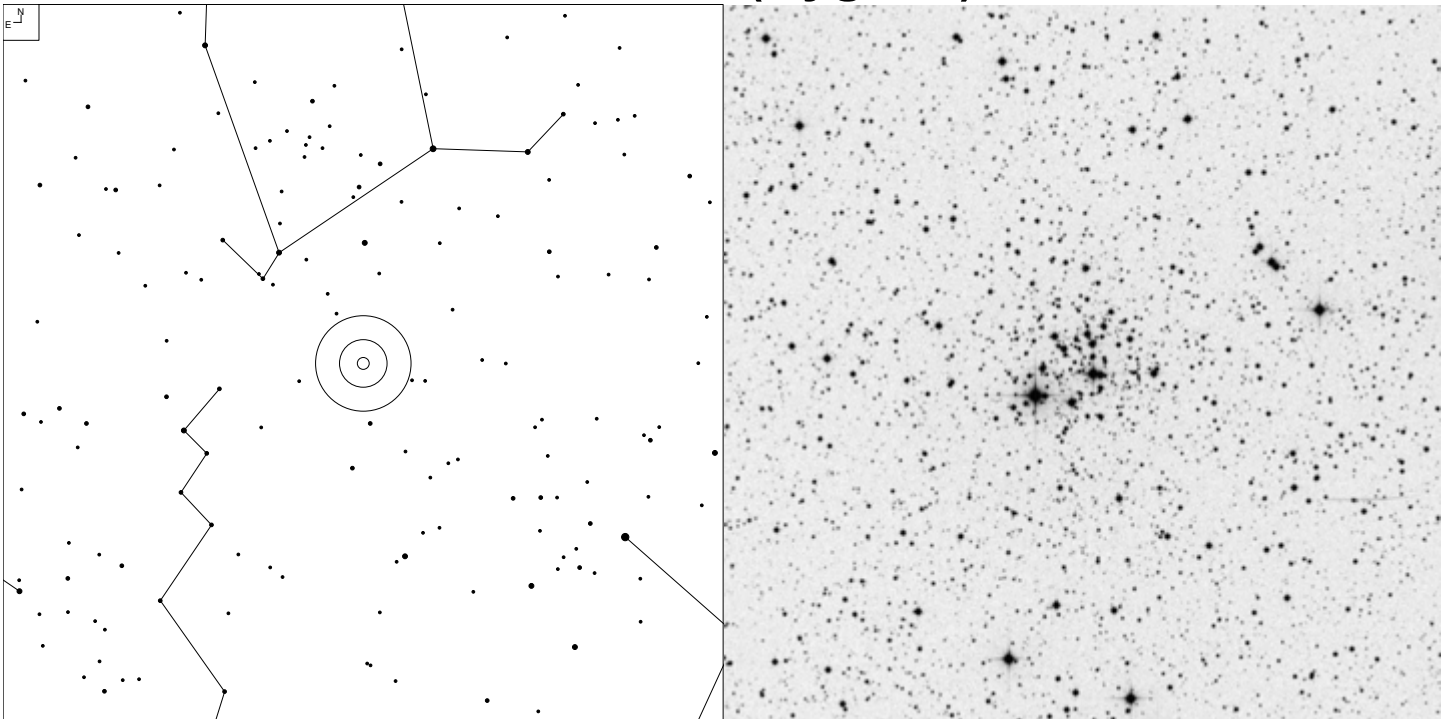


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Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VI 32	21 30.5	+51 35	8.4	9.0'	OC II 2 m

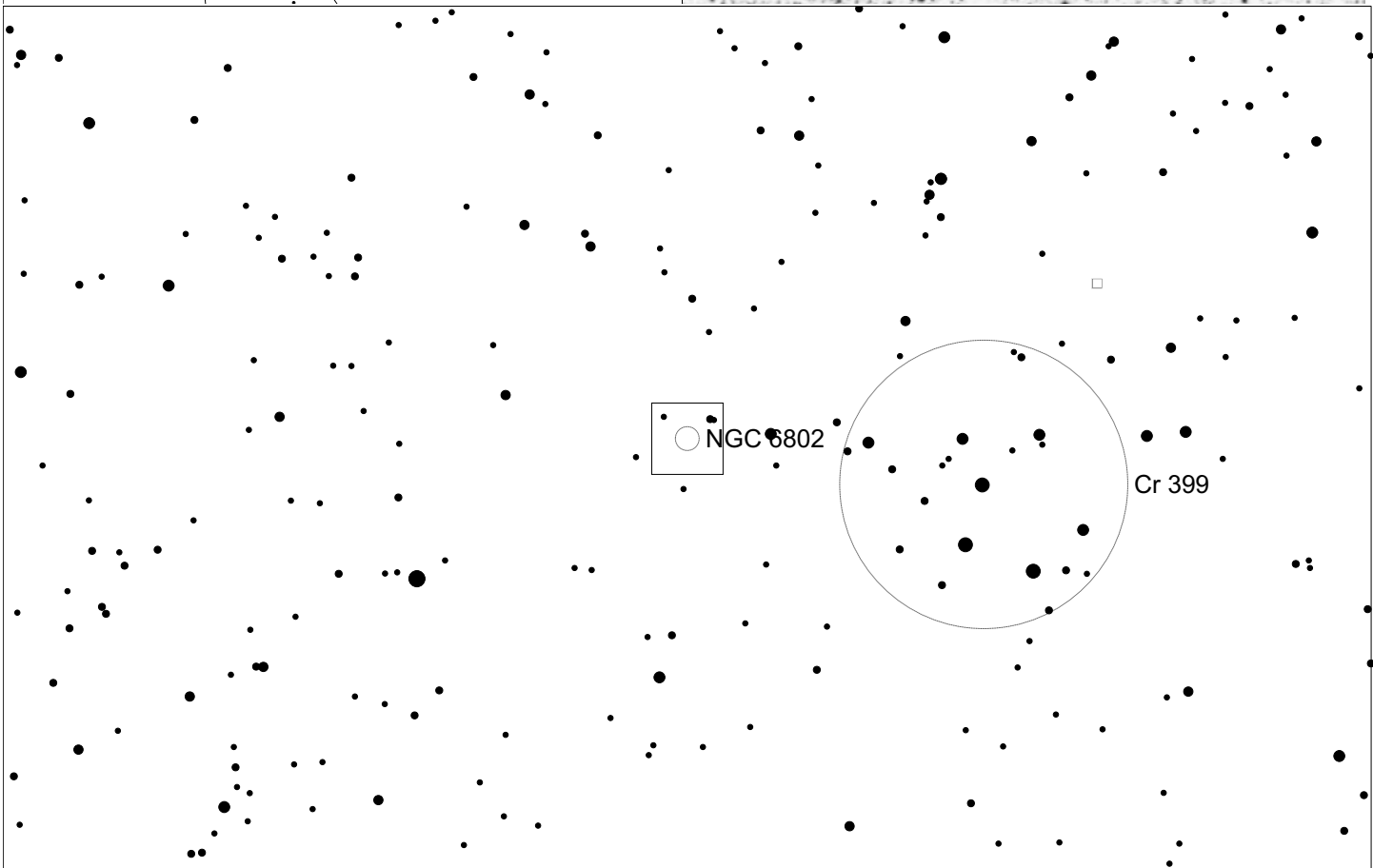
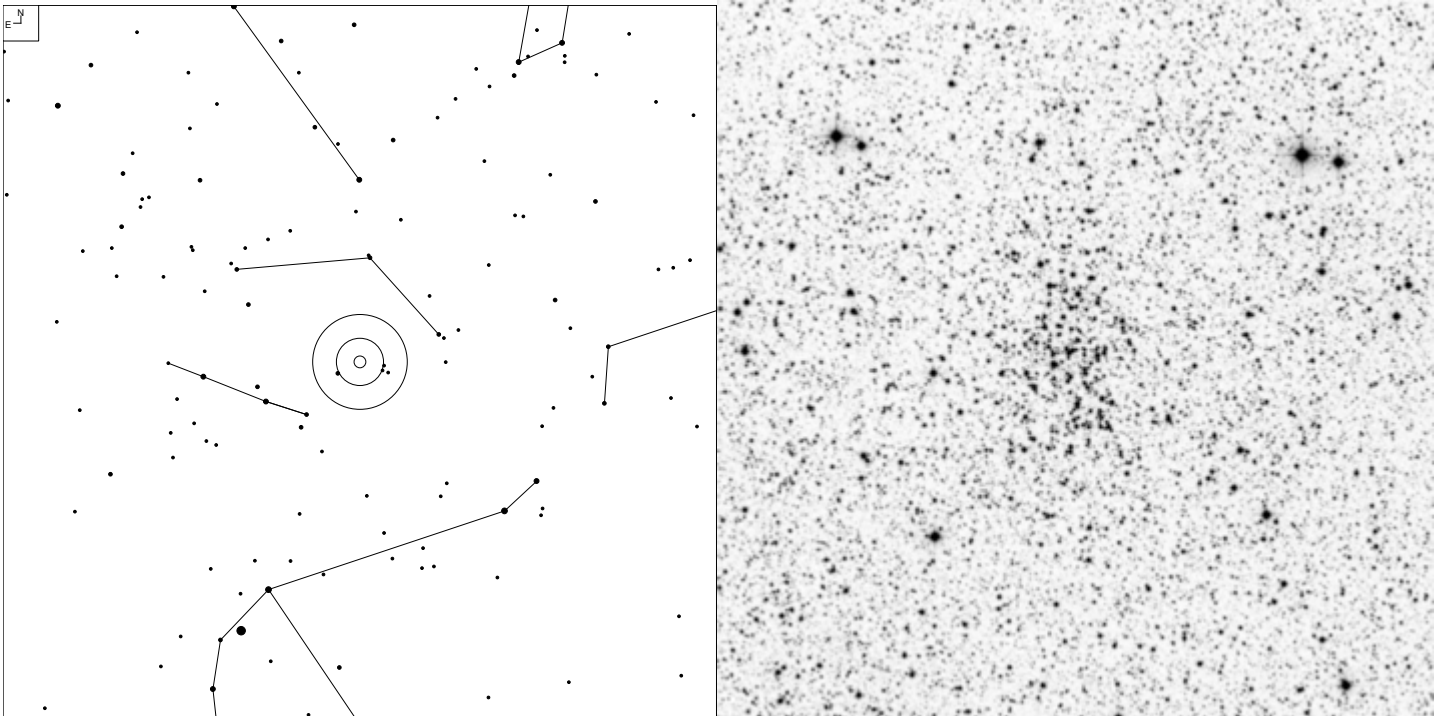
NGC 7128 (Cygnus)



E N	● ● ● ● ●	Galaxy	Open Cl	Brt Neb
	6 7 8 9 10	☾	○	□

Herschel	RA	Dec	Mag	Size	Type
H VII 40	21 44.0	+53 43	9.7	3.1'	OC 3 m

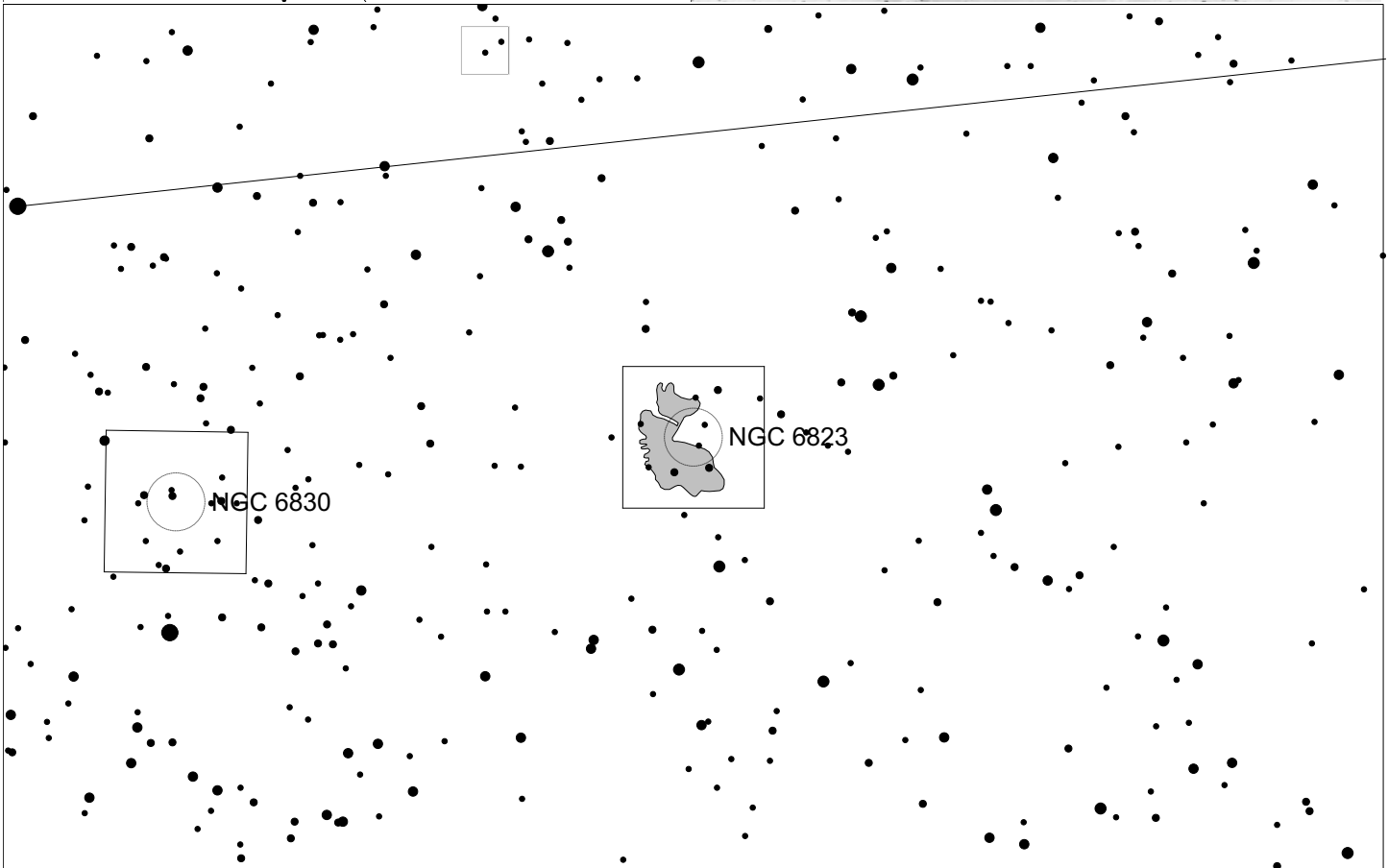
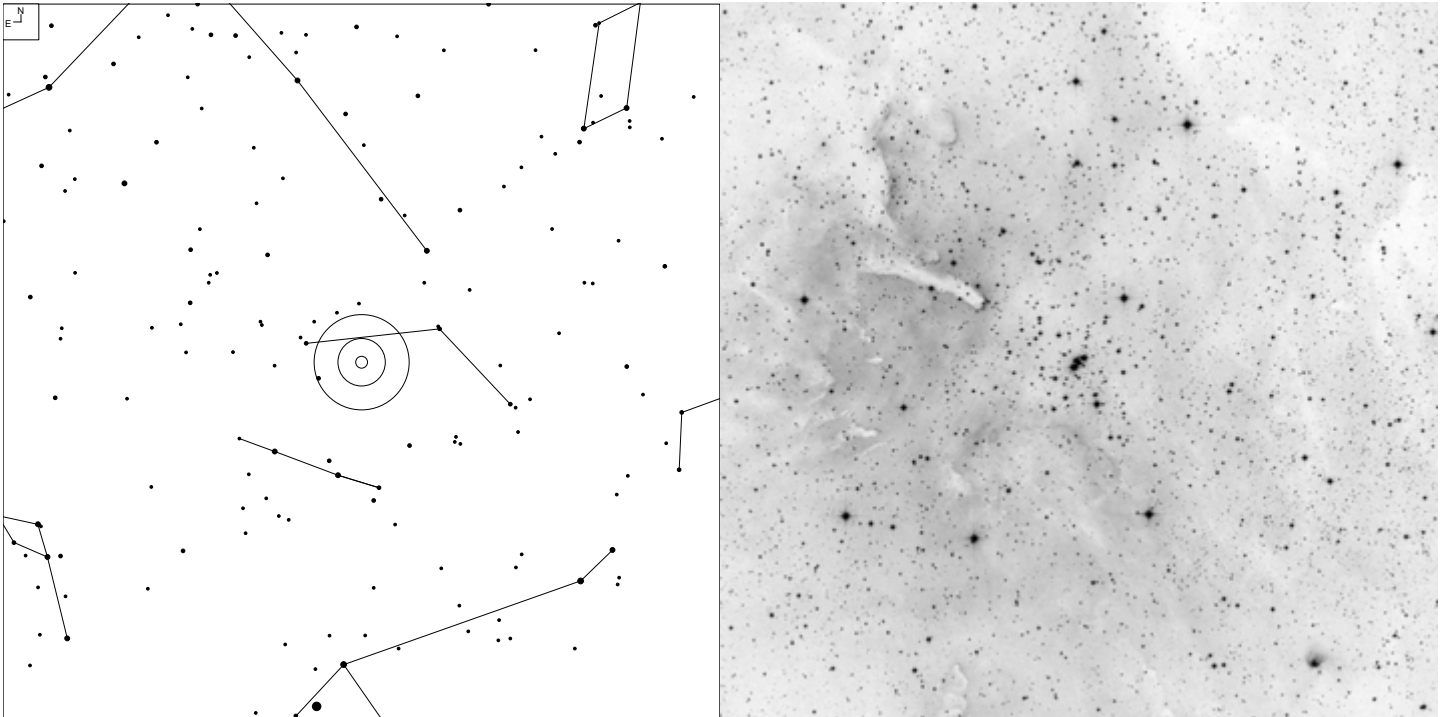
NGC 6802 (Vulpecula)



N E	● ● ● ● ● ●	Galaxy	Open Cl	Brt Neb
	5 6 7 8 9 10			

Herschel	RA	Dec	Mag	Size	Type
H VI 14	19 30.6	+20 16	8.8	5'	OC 1 m

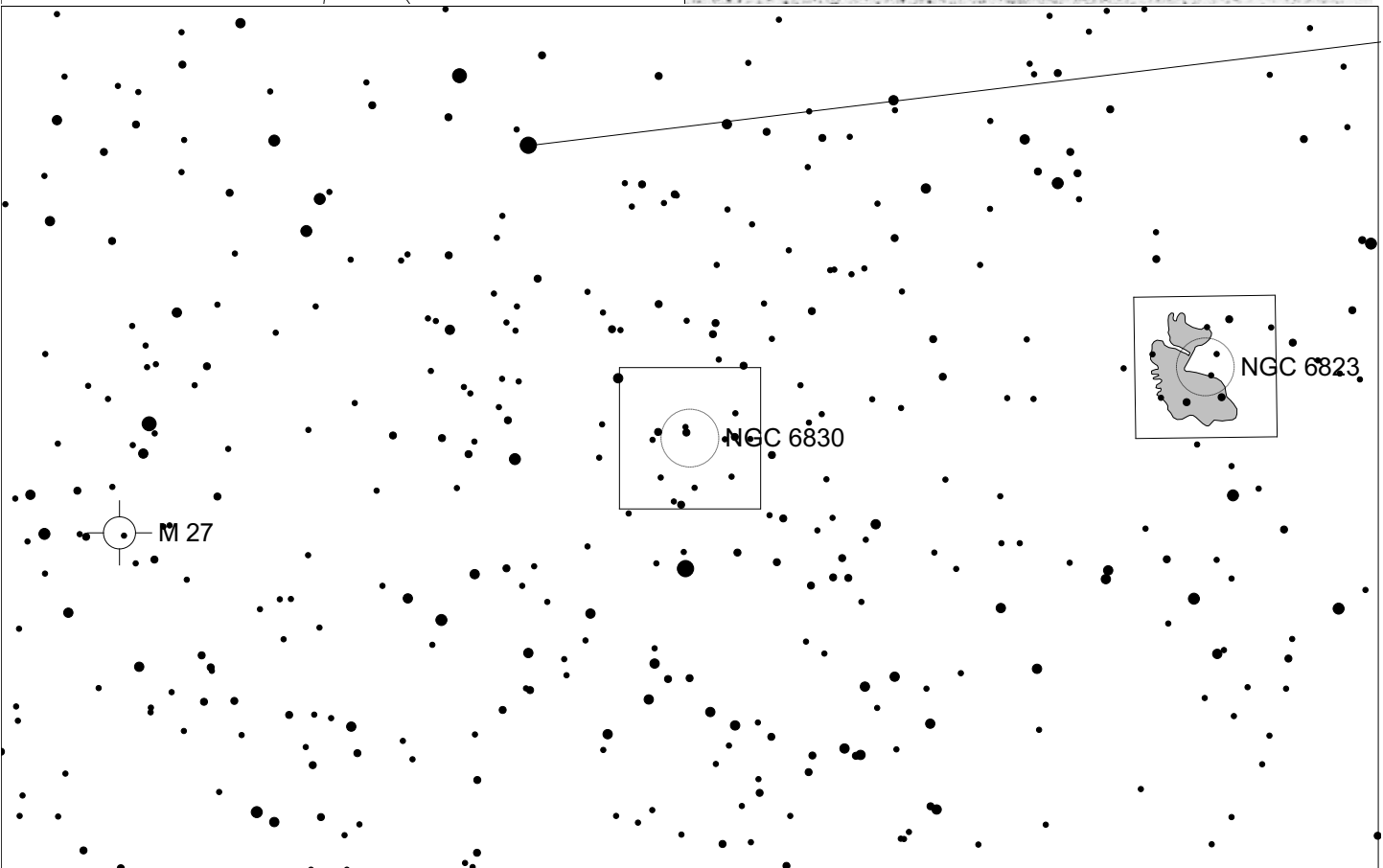
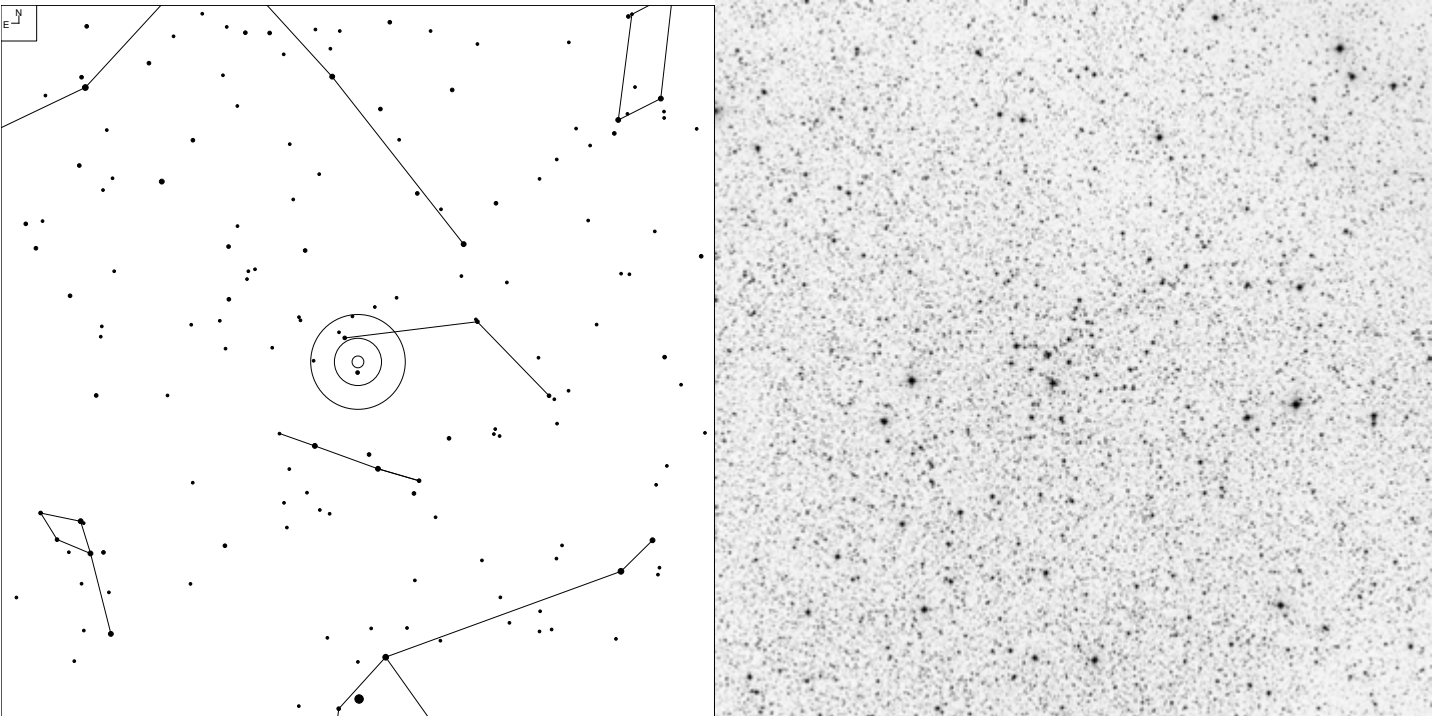
NGC 6823 (Vulpecula)



N E	● ● ● ● ● ●	Galaxy	Open Cl	Brt Neb
	5 6 7 8 9 10	☉	○	□

Herschel	RA	Dec	Mag	Size	Type
H VII 18	19 43.1	+23 18	7.1	12'	OC 3 m n

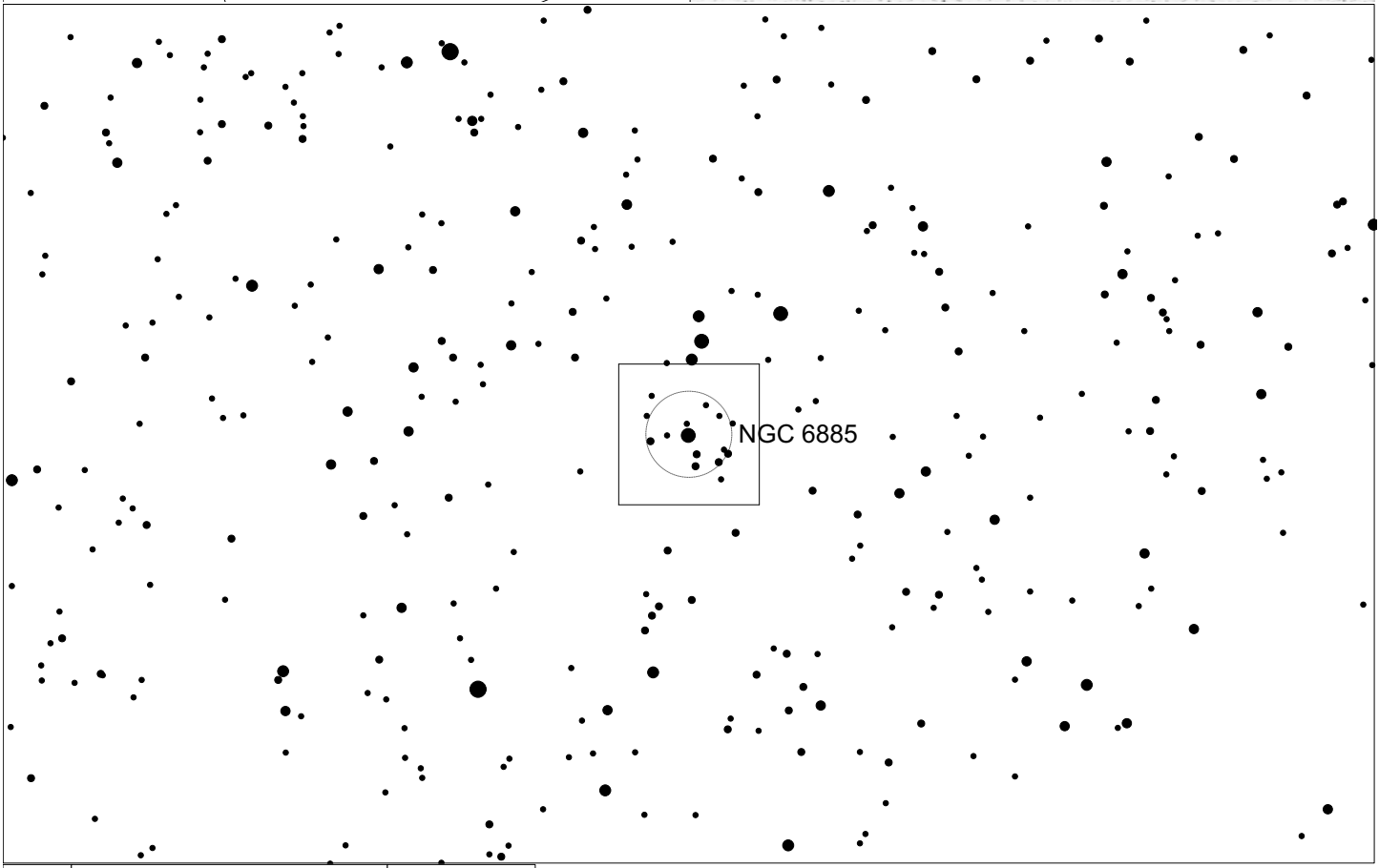
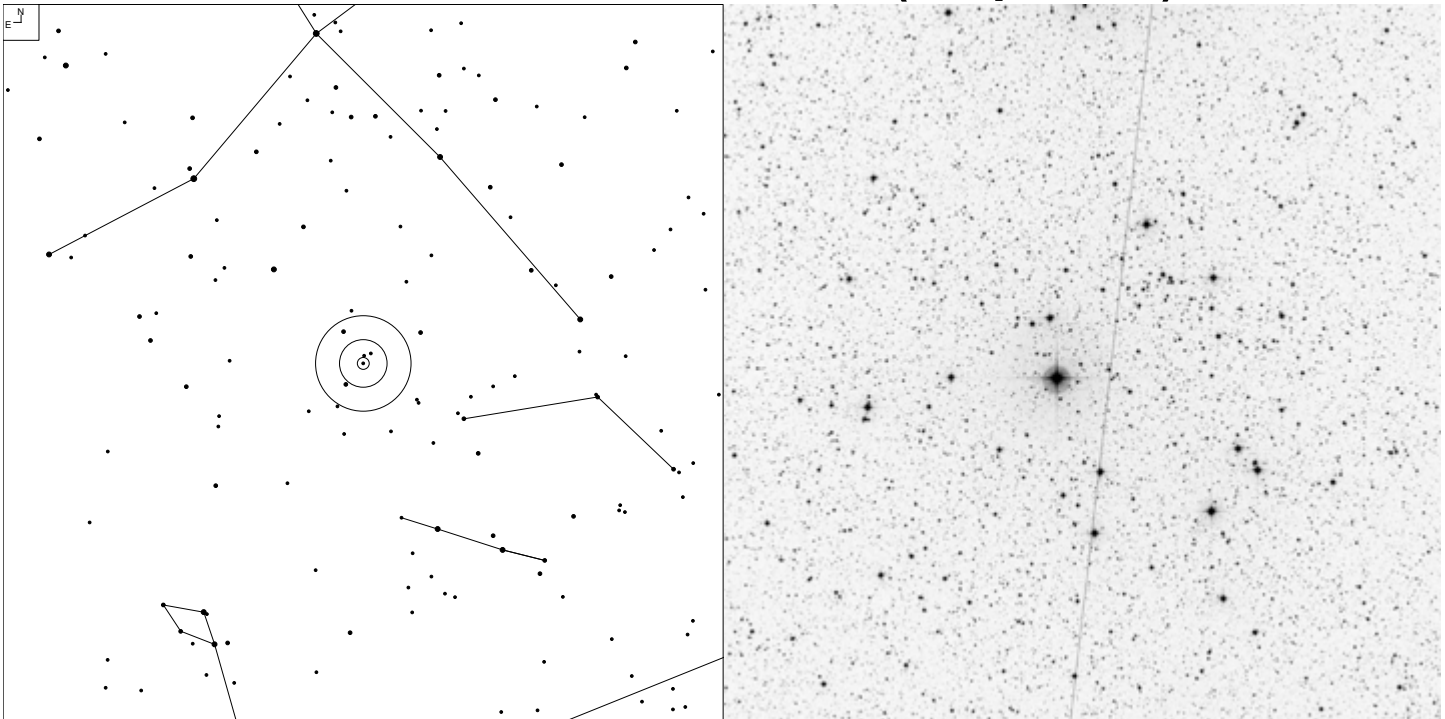
NGC 6830 (Vulpecula)



		Galaxy	Open Cl	Planetary	Brt Neb
	5 6 7 8 9 10				

Herschel	RA	Dec	Mag	Size	Type
H VII 9	19 51.0	+23 04	7.9	12'	OC II 2 p

NGC 6882 and NGC 6885(Vulpecula)

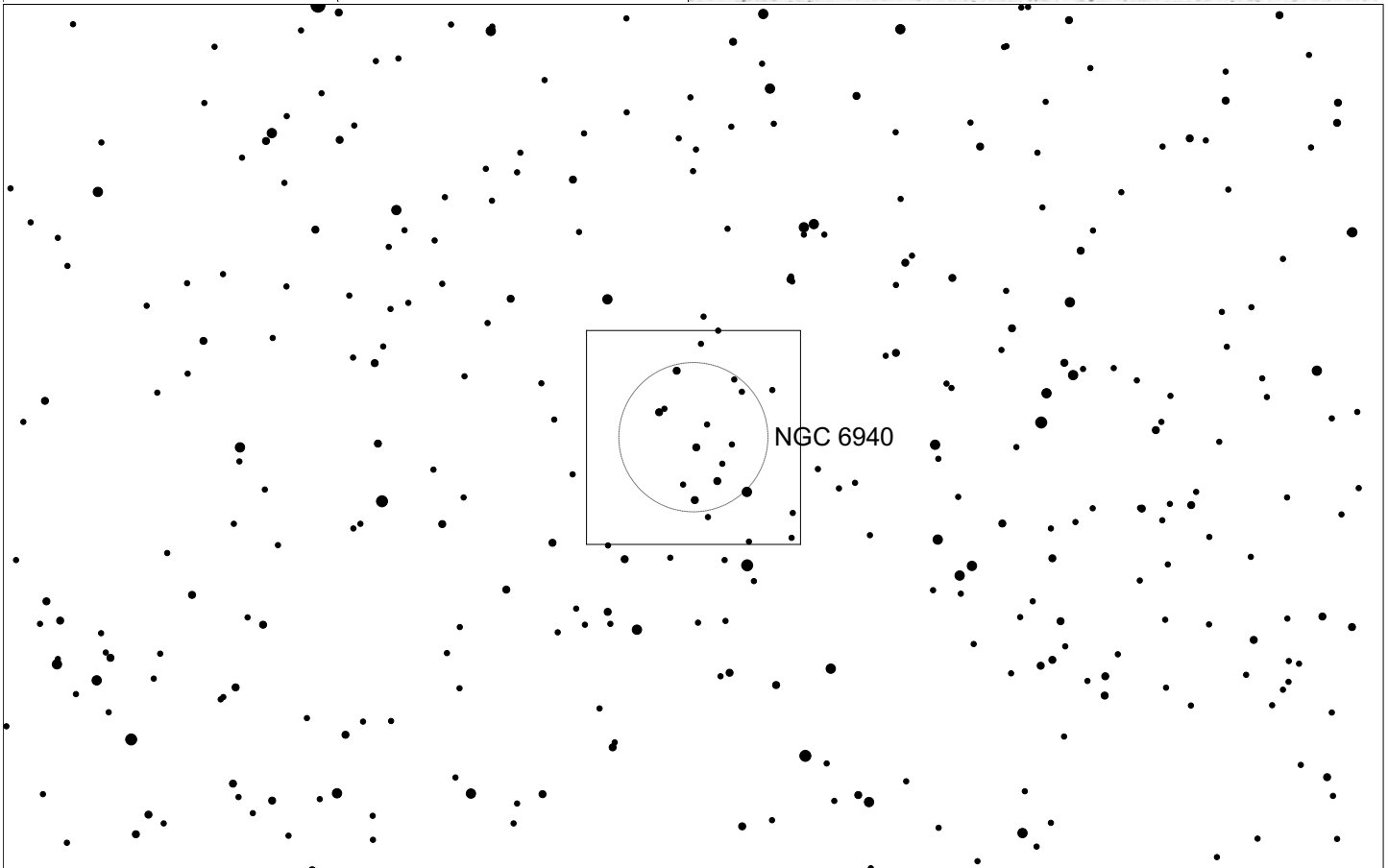
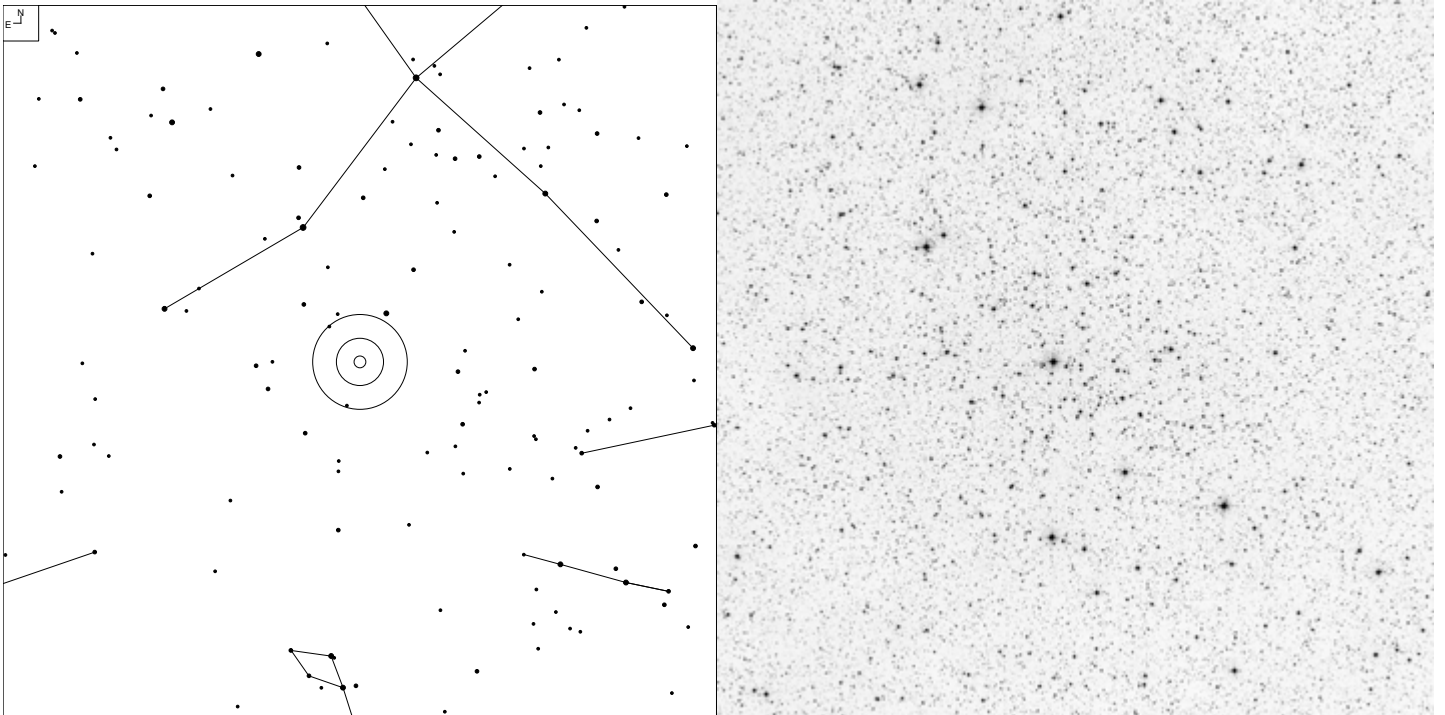


5 6 7 8 9 10 11

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 22	20 11.7	+26 33	8.1	18'	OC III 2 m
H VIII 20	20 12.0	+26 29	8.1	18'	OC III 2 m

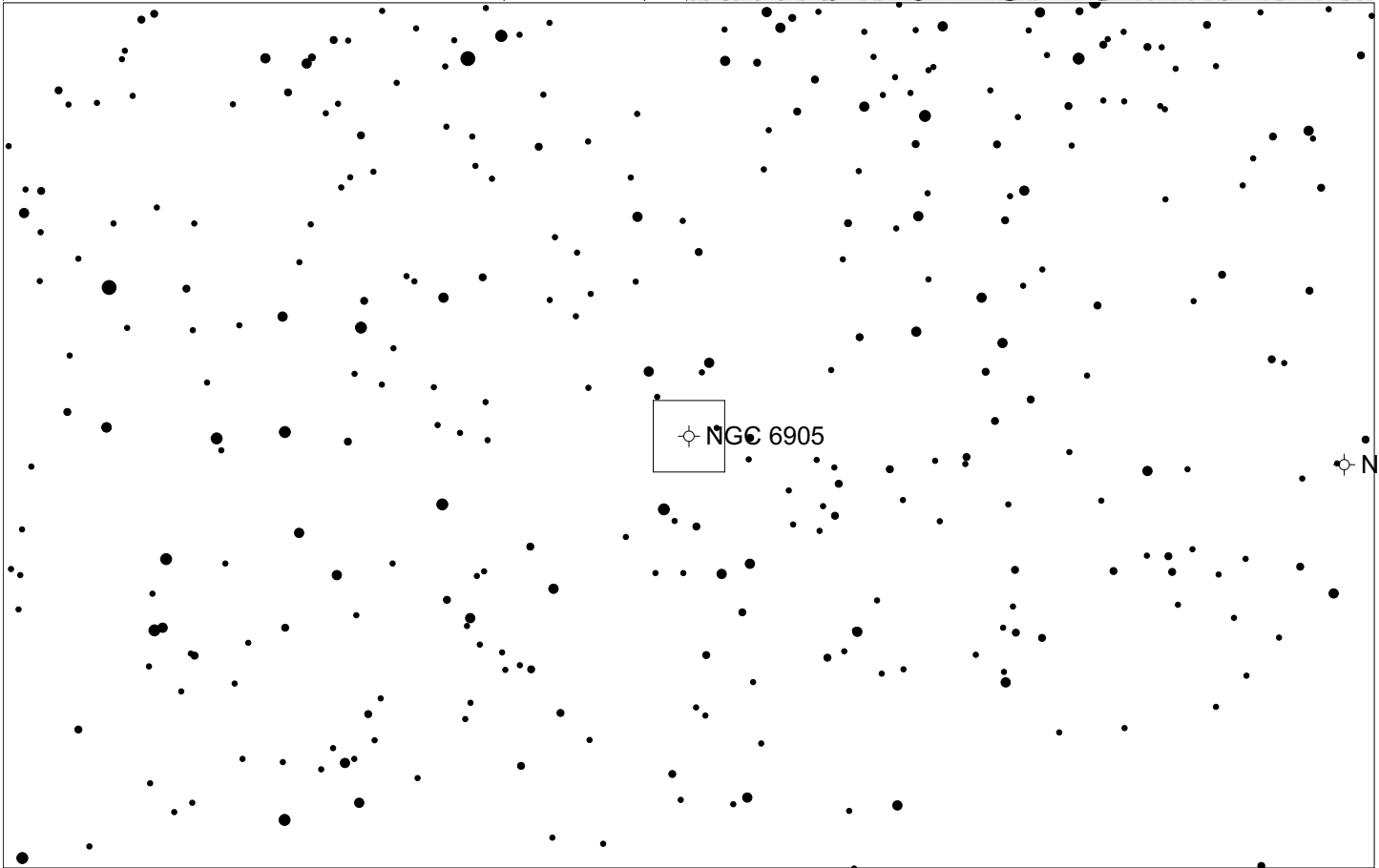
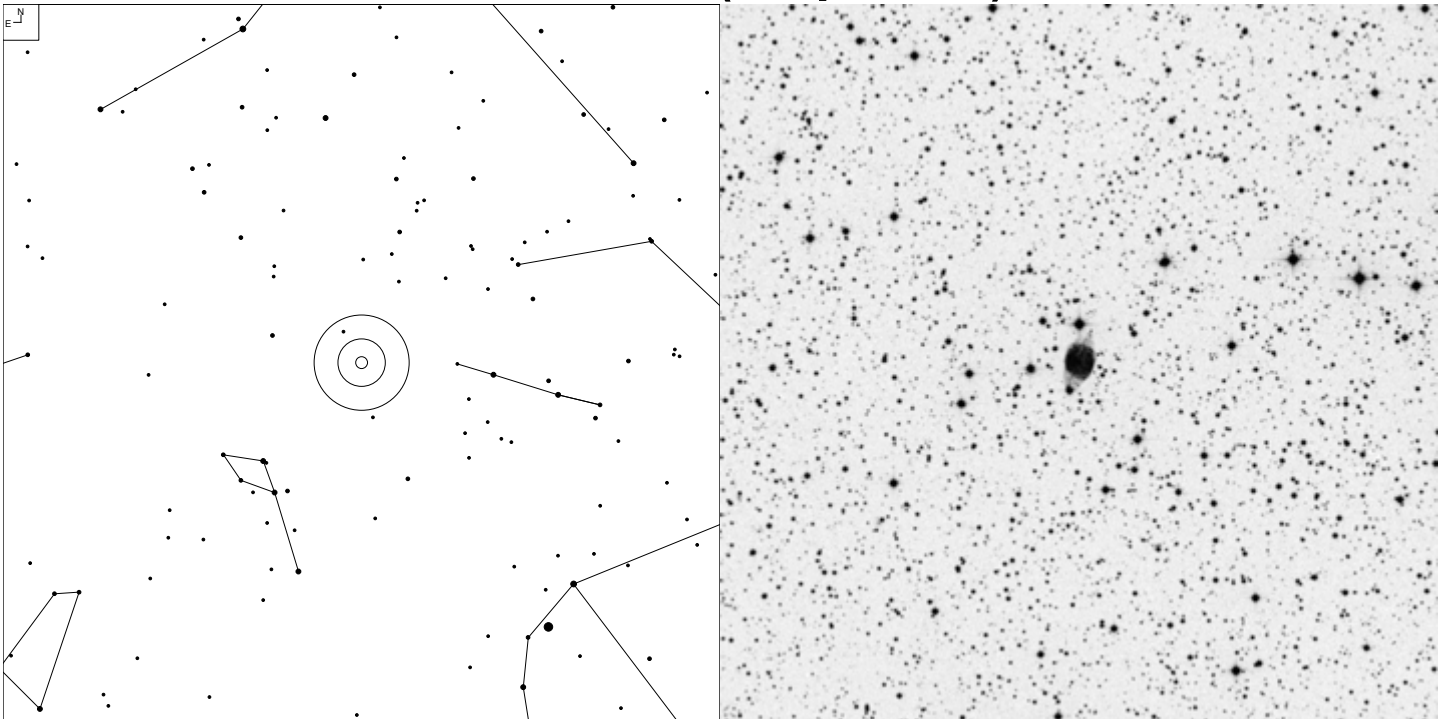
NGC 6940 (Vulpecula)



	6 7 8 9 10	Galaxy	Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 8	20 34.6	+28 19	6.3	31'	OC III 2 r

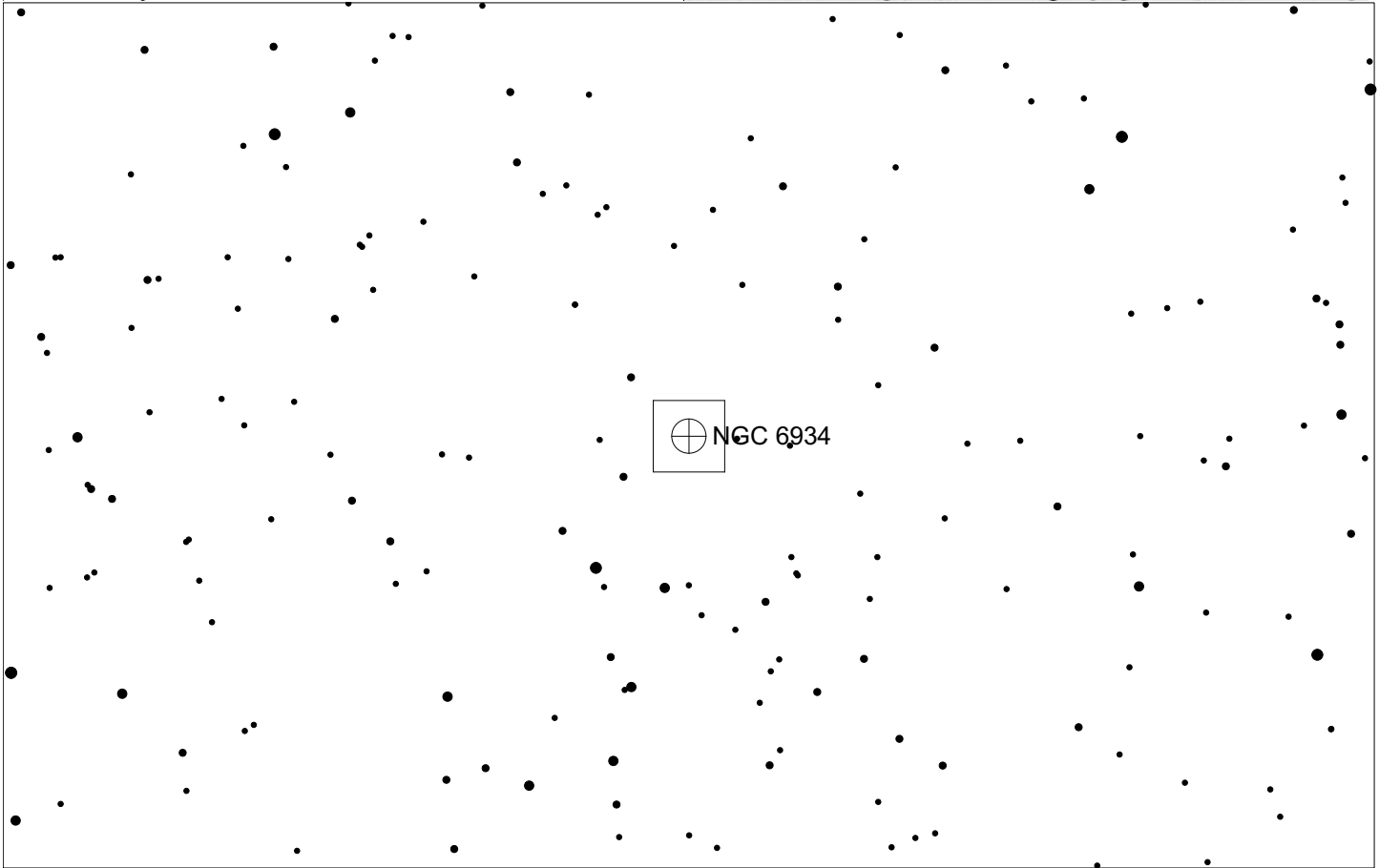
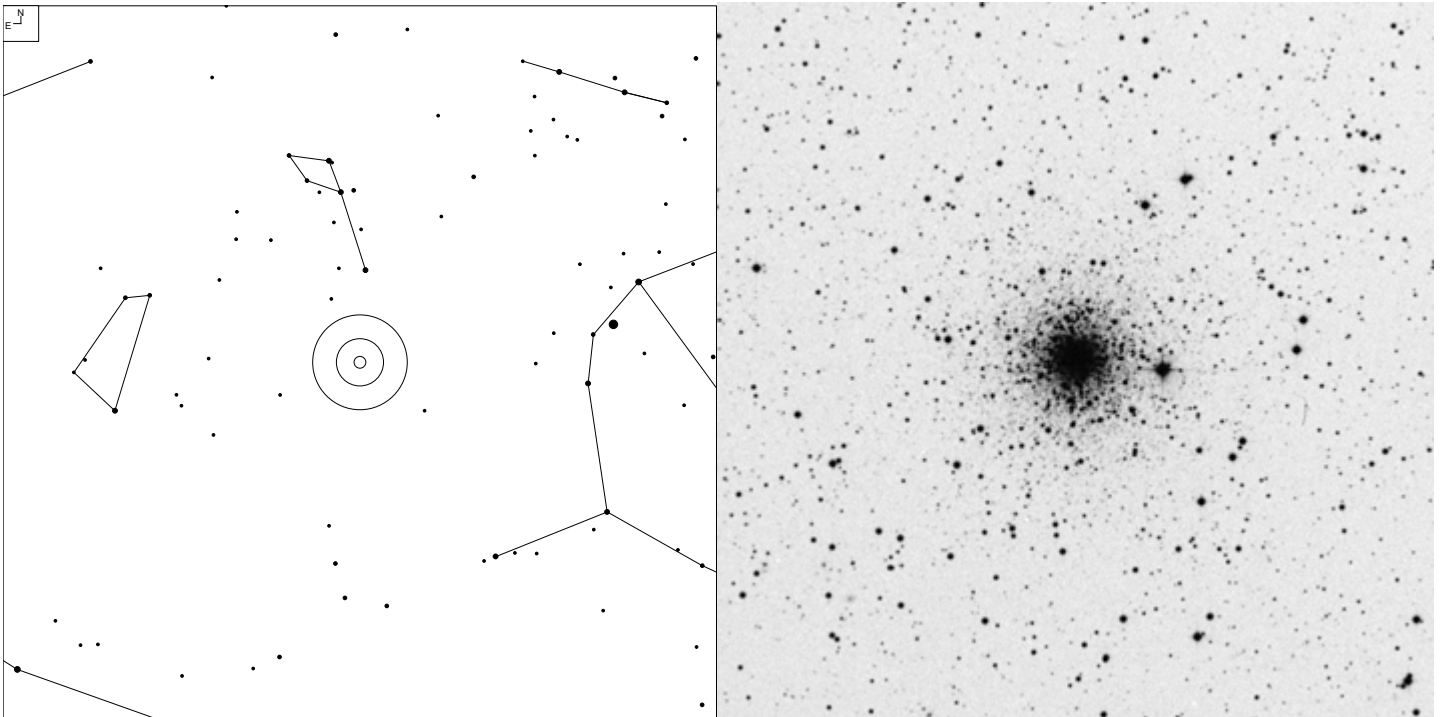
NGC 6905 (Delphinus)



E ↙ N	● ● ● ● ●	Galaxy	Planetary
	6 7 8 9 10	☉	☿

Herschel	RA	Dec	Mag	Size	Type
H IV 16	20 22.4	+20 06	11.9p	72 x 37"	PN 3 + 3

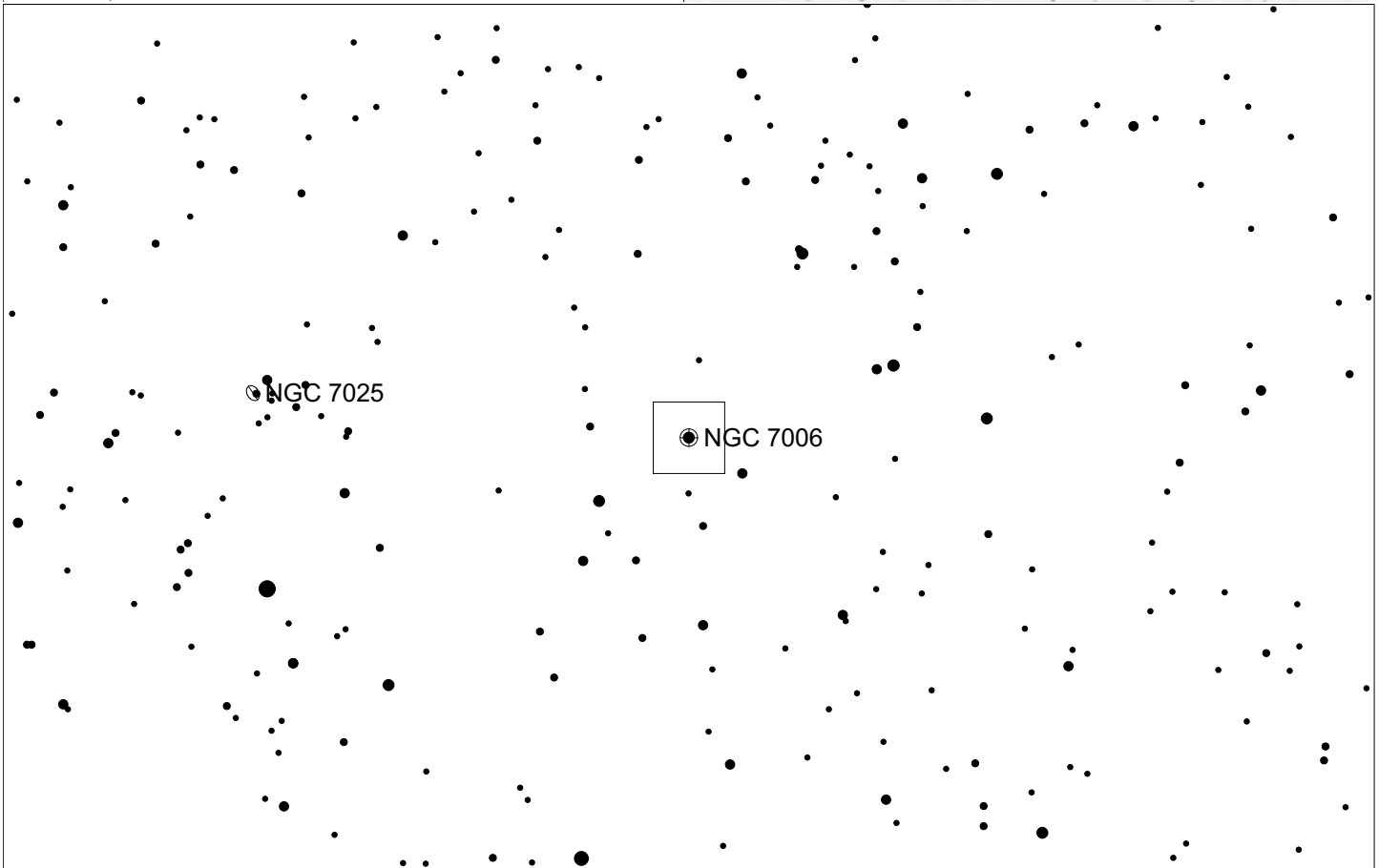
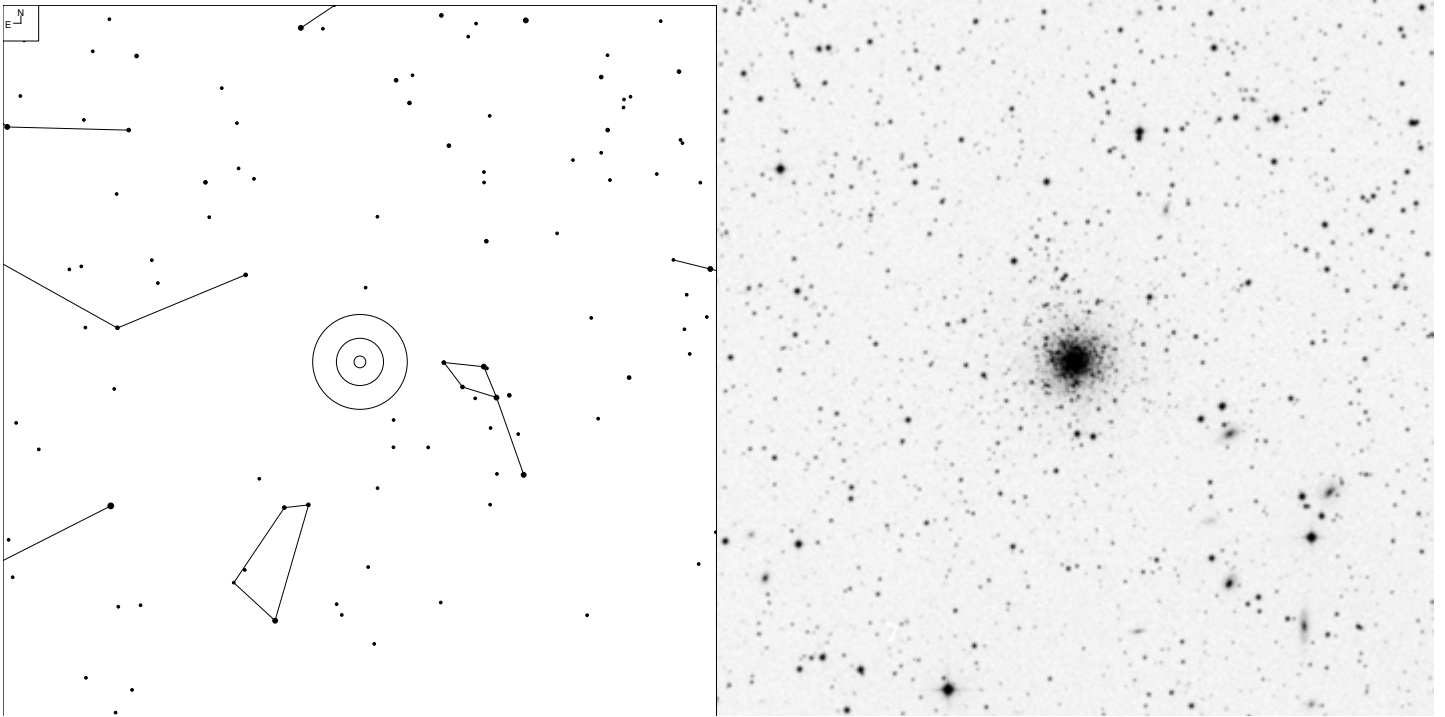
NGC 6934 (Delphinus)



Galaxy
Globular

Herschel	RA	Dec	Mag	Size	Type
HI 103	20 34.2	+07 24	8.9	7.1'	GC Class VIII

NGC 7006 (Delphinus)

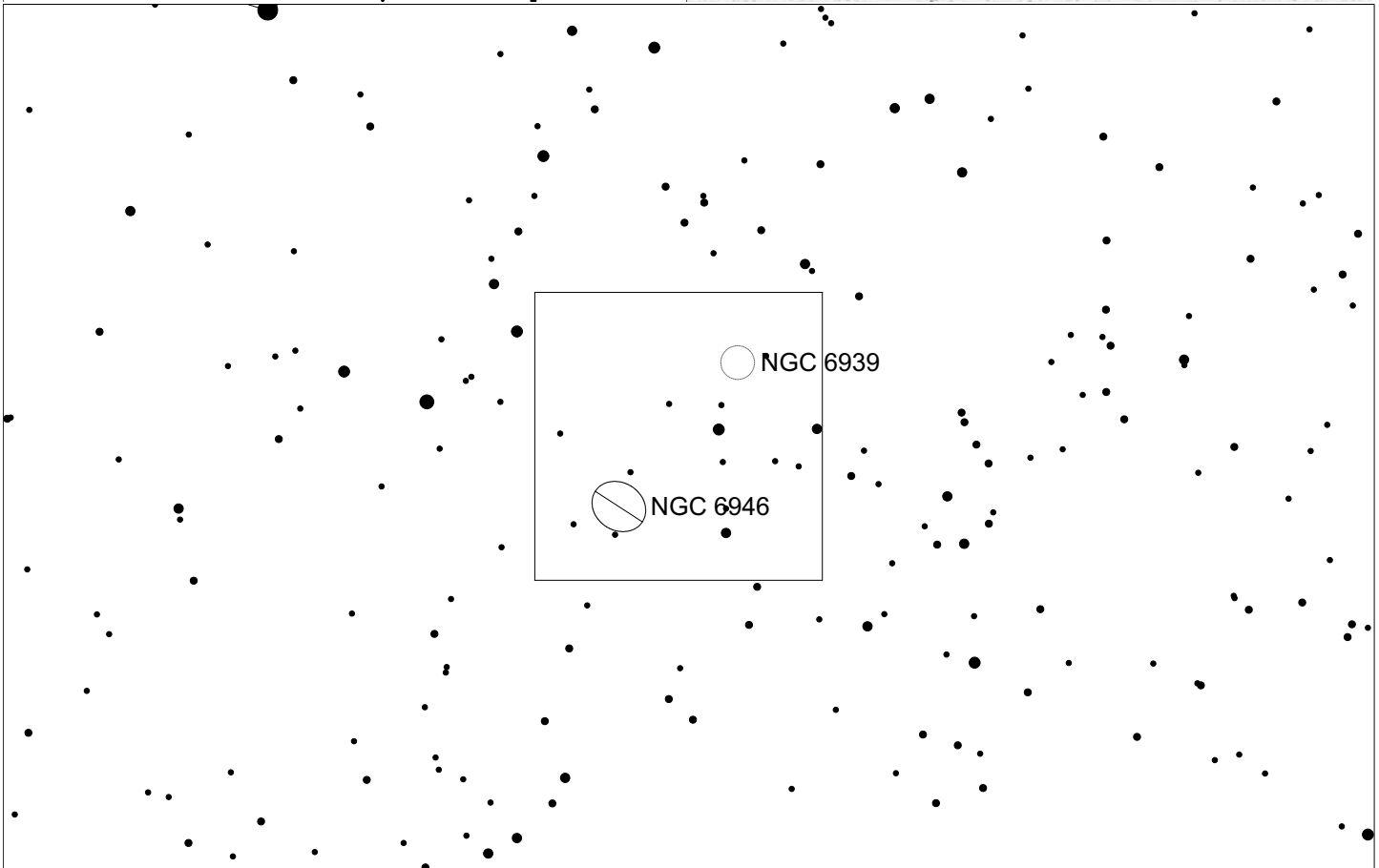
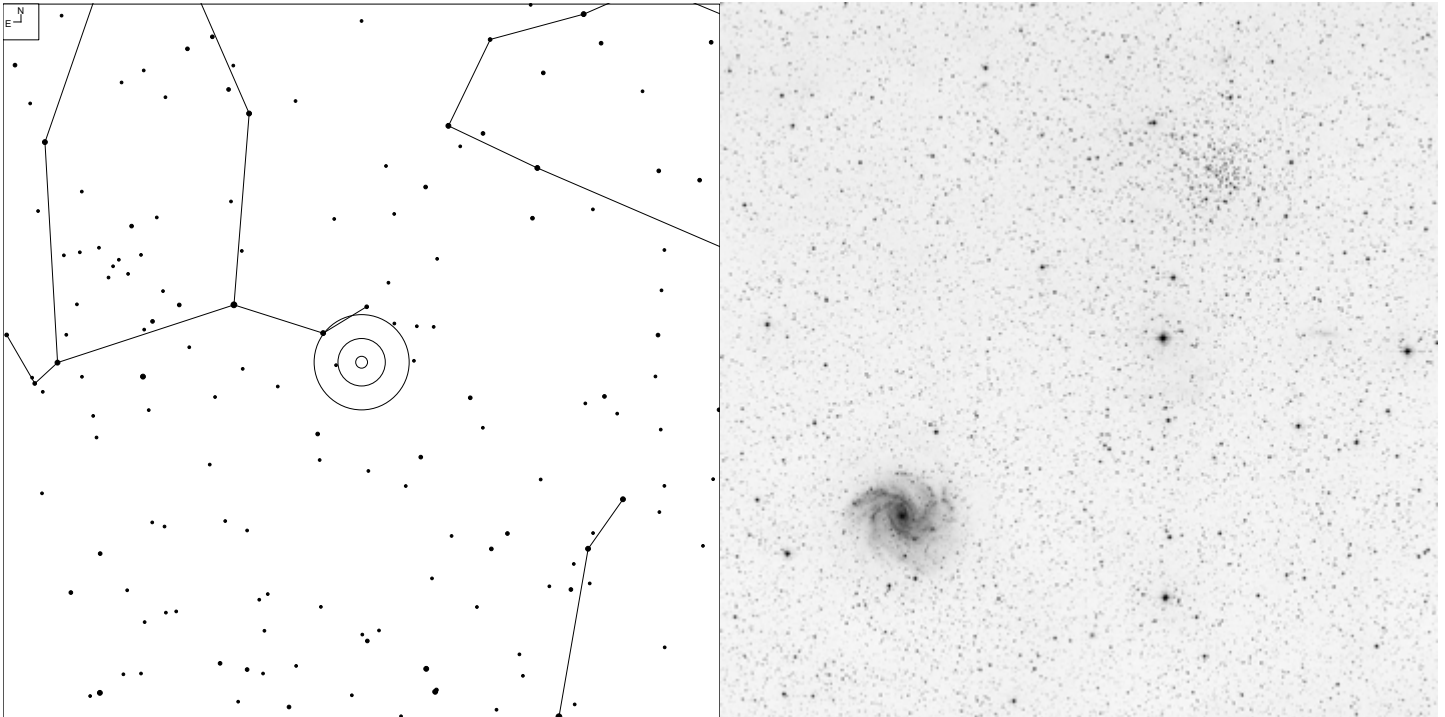


5 6 7 8 9 10

Galaxy Globular

Herschel	RA	Dec	Mag	Size	Type
H I 52	21 01.5	+16 11	10.6	3.6'	GC Class I

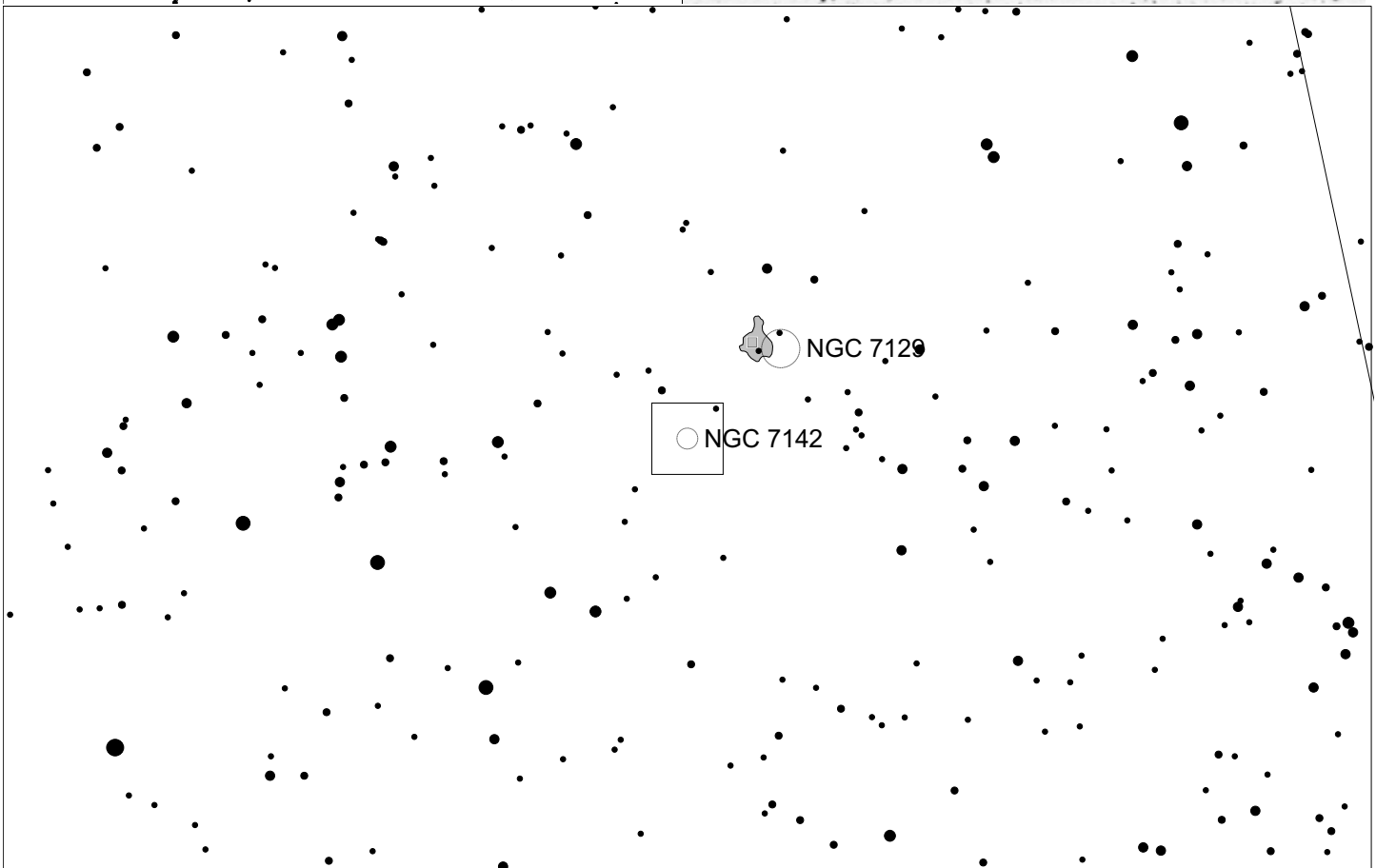
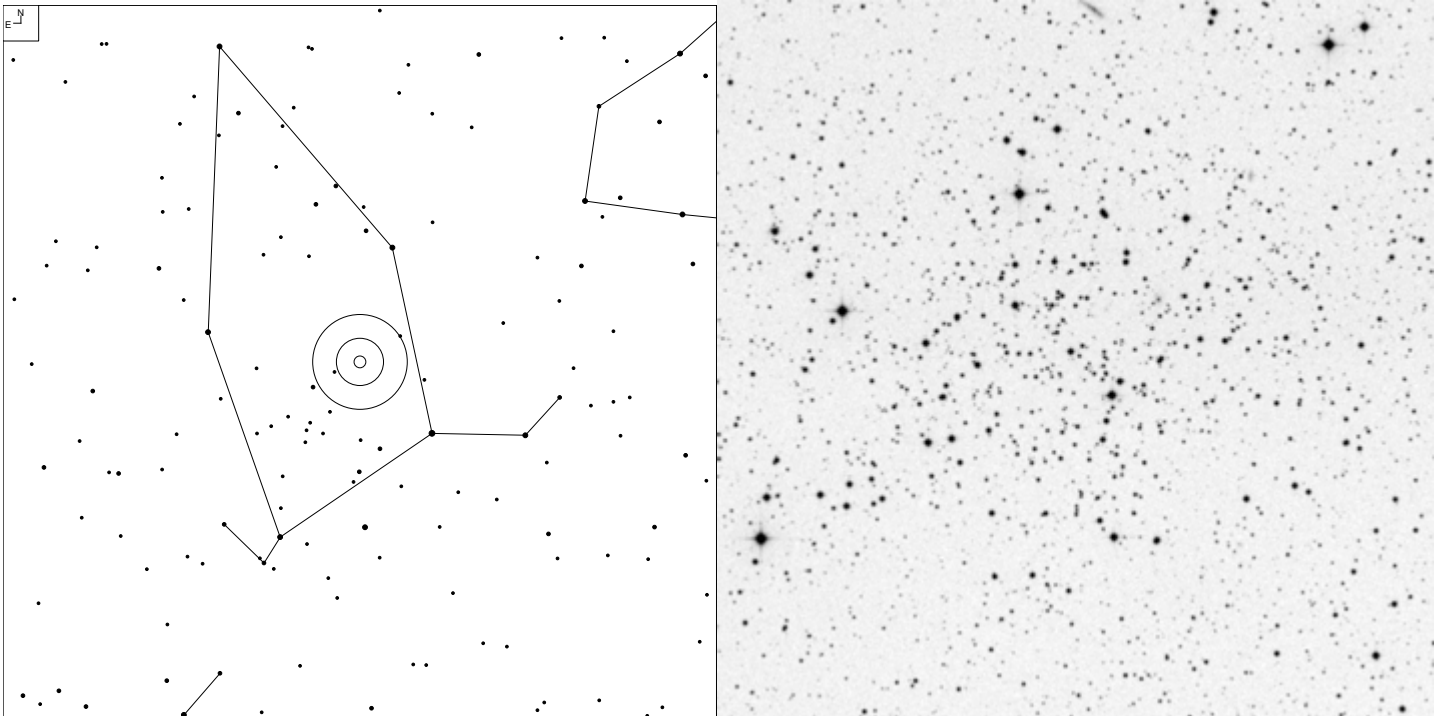
NGC 6939 and NGC 6946 (Cepheus)



Galaxy Open Cl

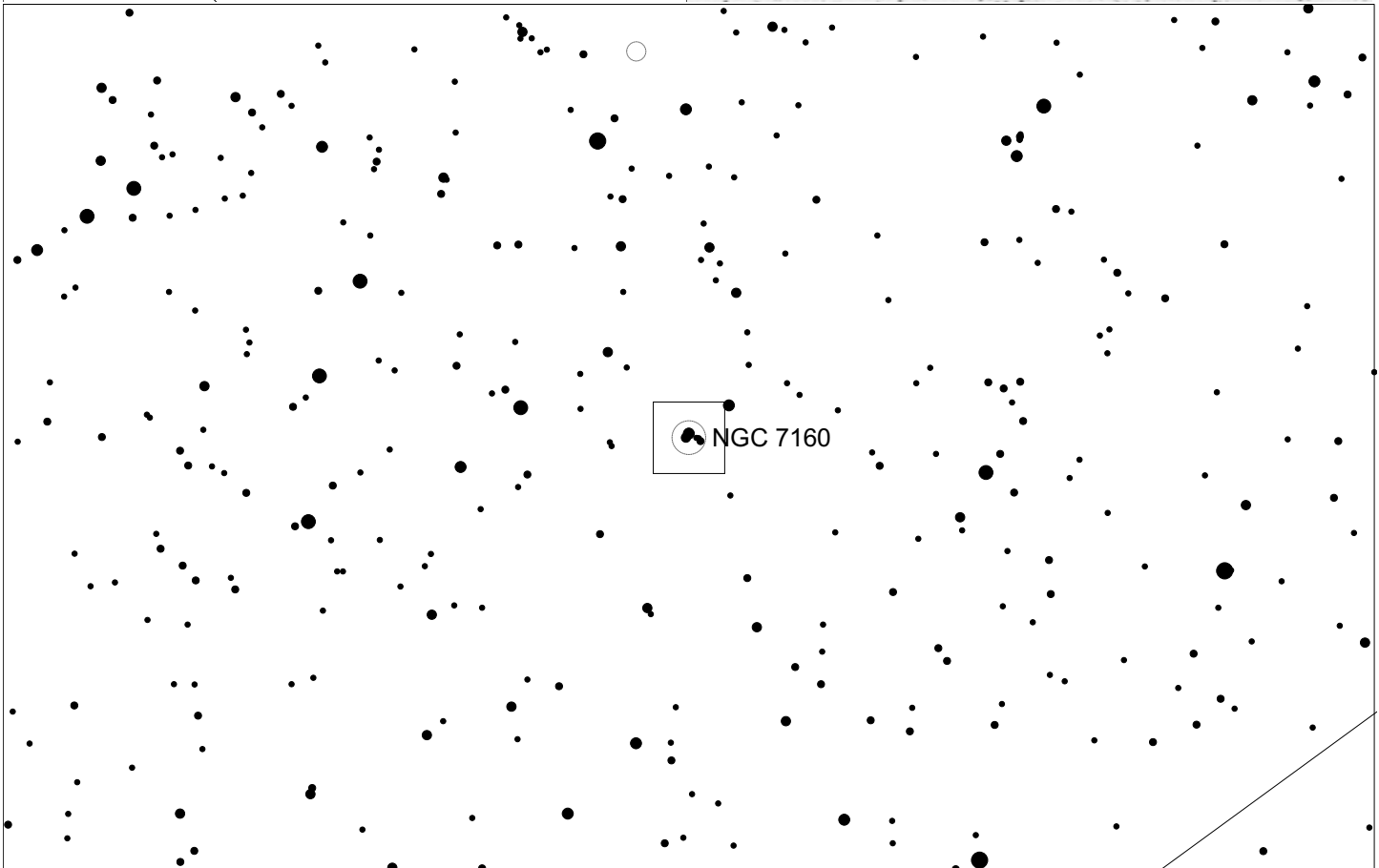
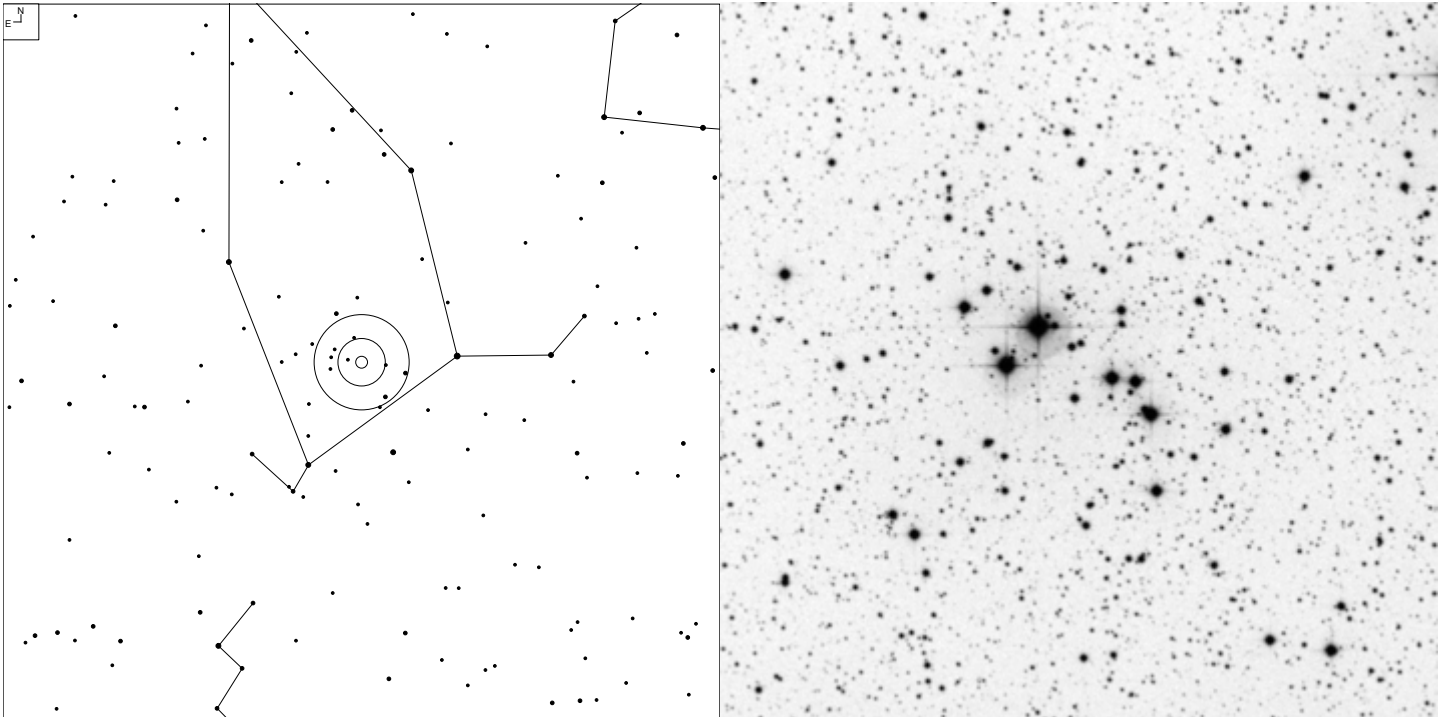
Herschel	RA	Dec	Mag	Size	Type
H VI 42	20 31.4	+60 38	7.8	7'	OC II 1 r
H IV 76	20 34.8	+60 09	9.6b	11.6 x 9.8'	G SAB(rs)cd

NGC 7142 (Cepheus)



Herschel	RA	Dec	Mag	Size	Type
H VII 66	21 45.9	+65 48	9.3	4.3'	OC 2 r

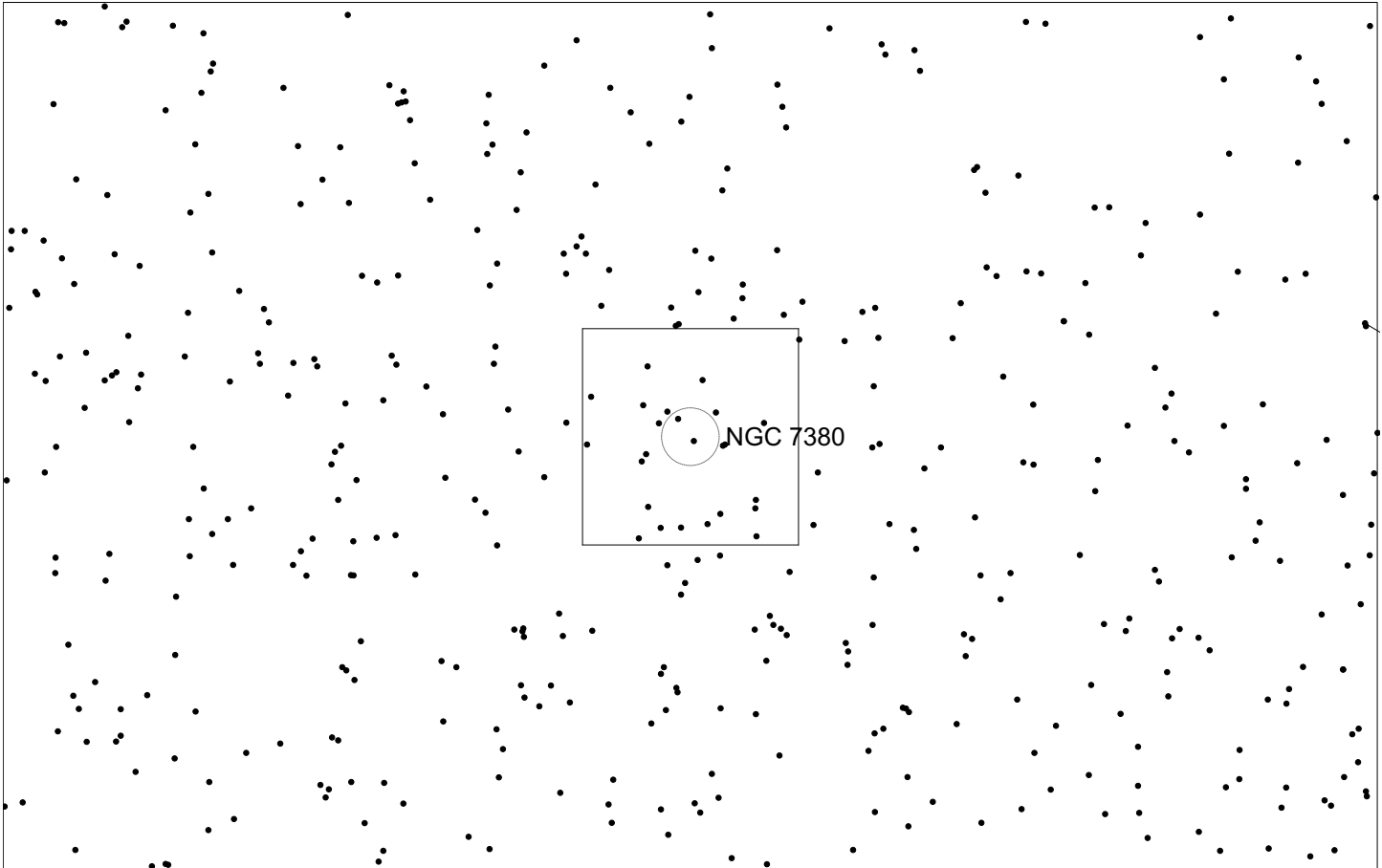
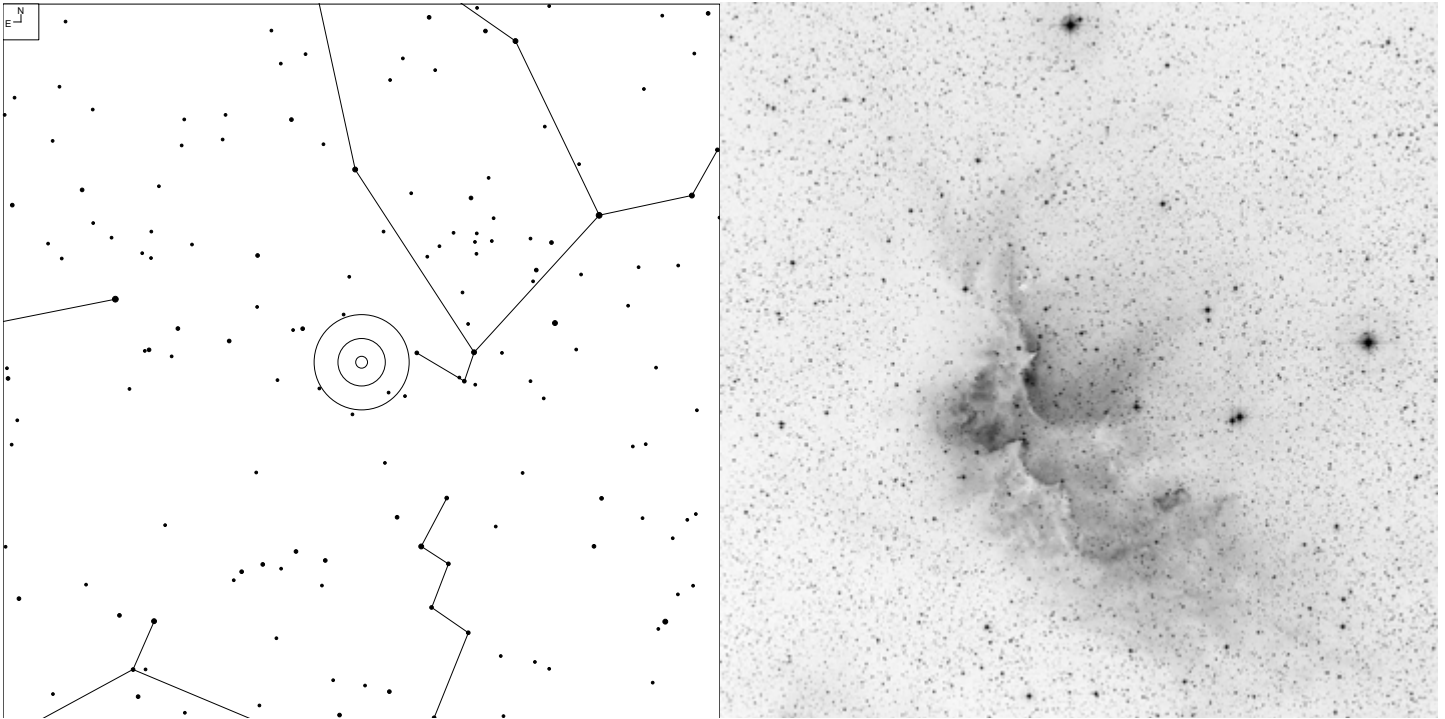
NGC 7160 (Cepheus)



Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 67	21 53.7	+62 36	6.1	7.0'	OC I 3 p

NGC 7380 (Cepheus)

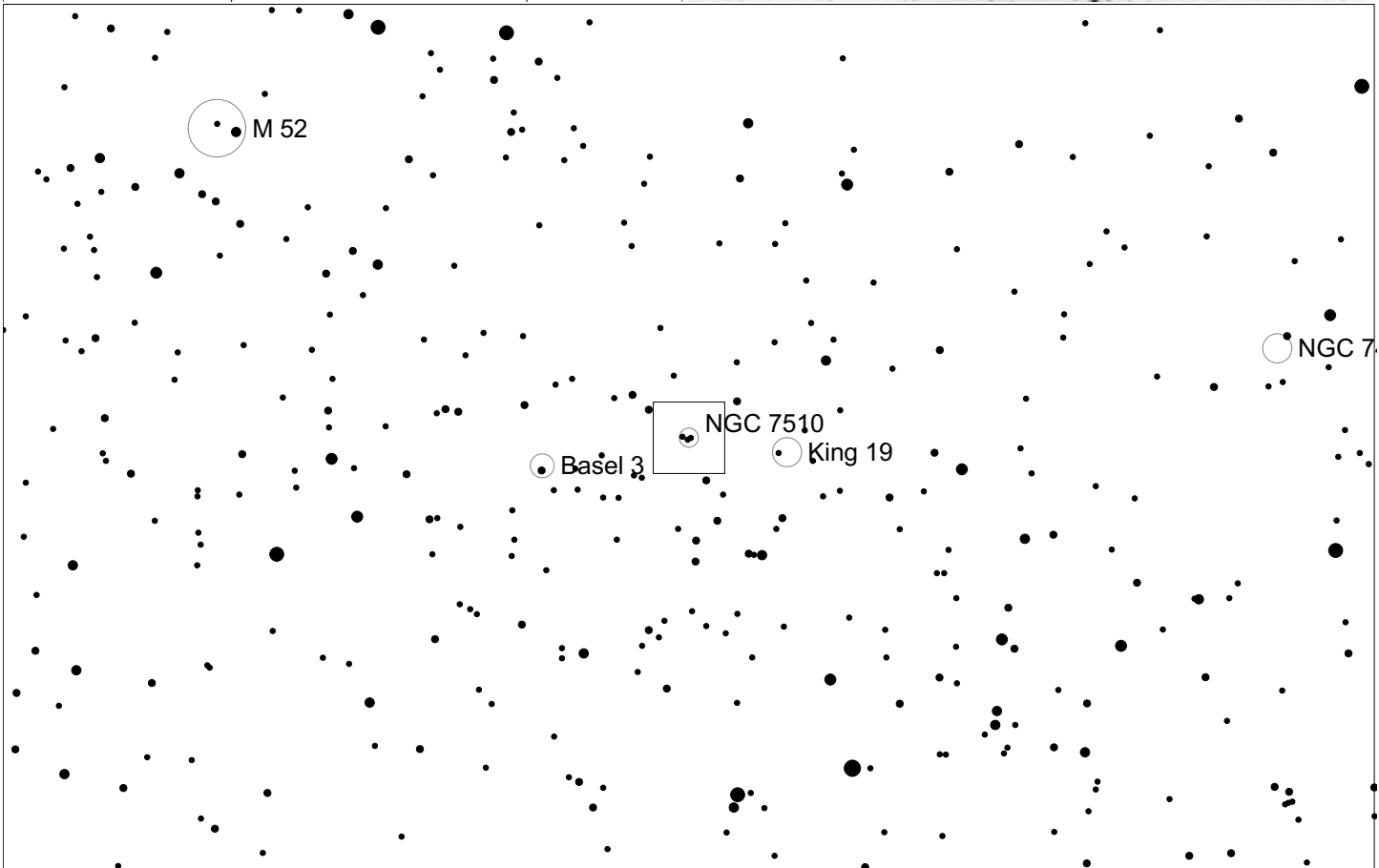
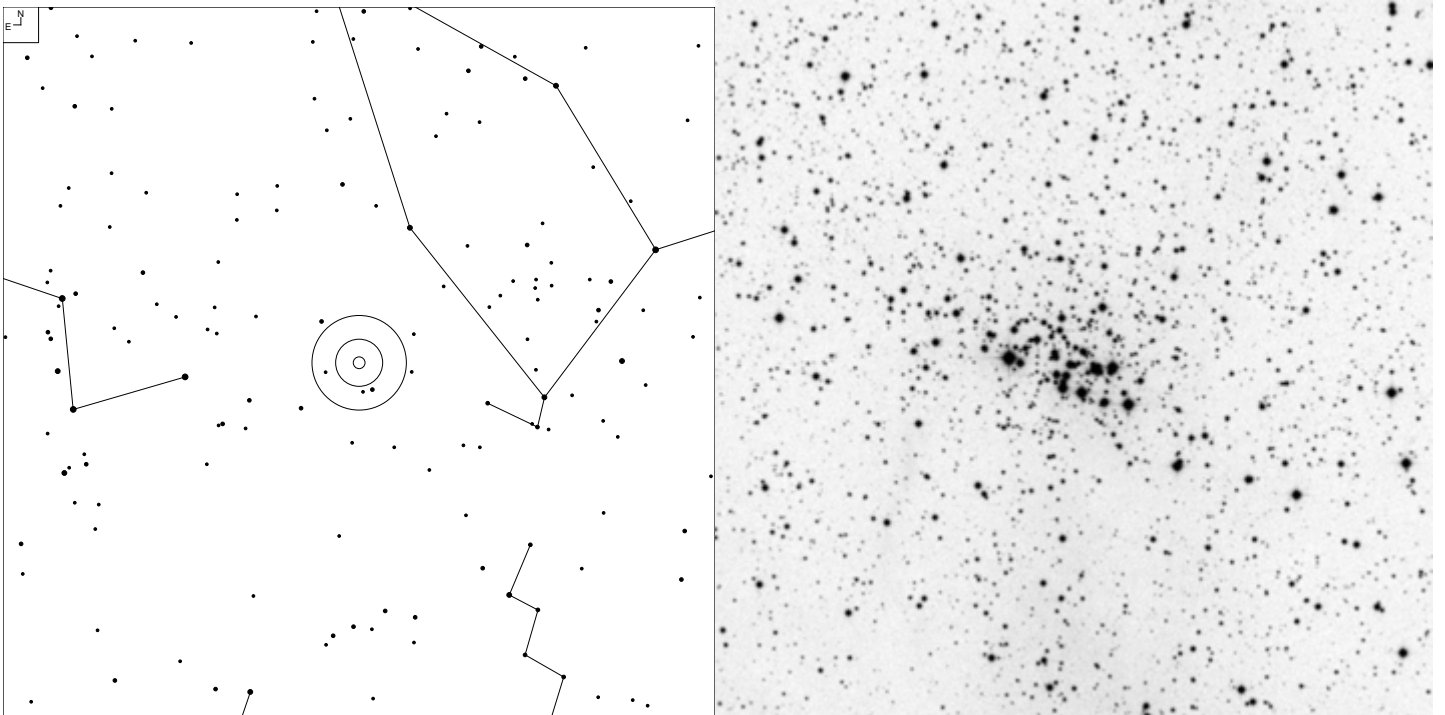


4 5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VIII 77	22 47.0	+58 06	7.2	12.0	OC III 2 m n

NGC 7510 (Cepheus)

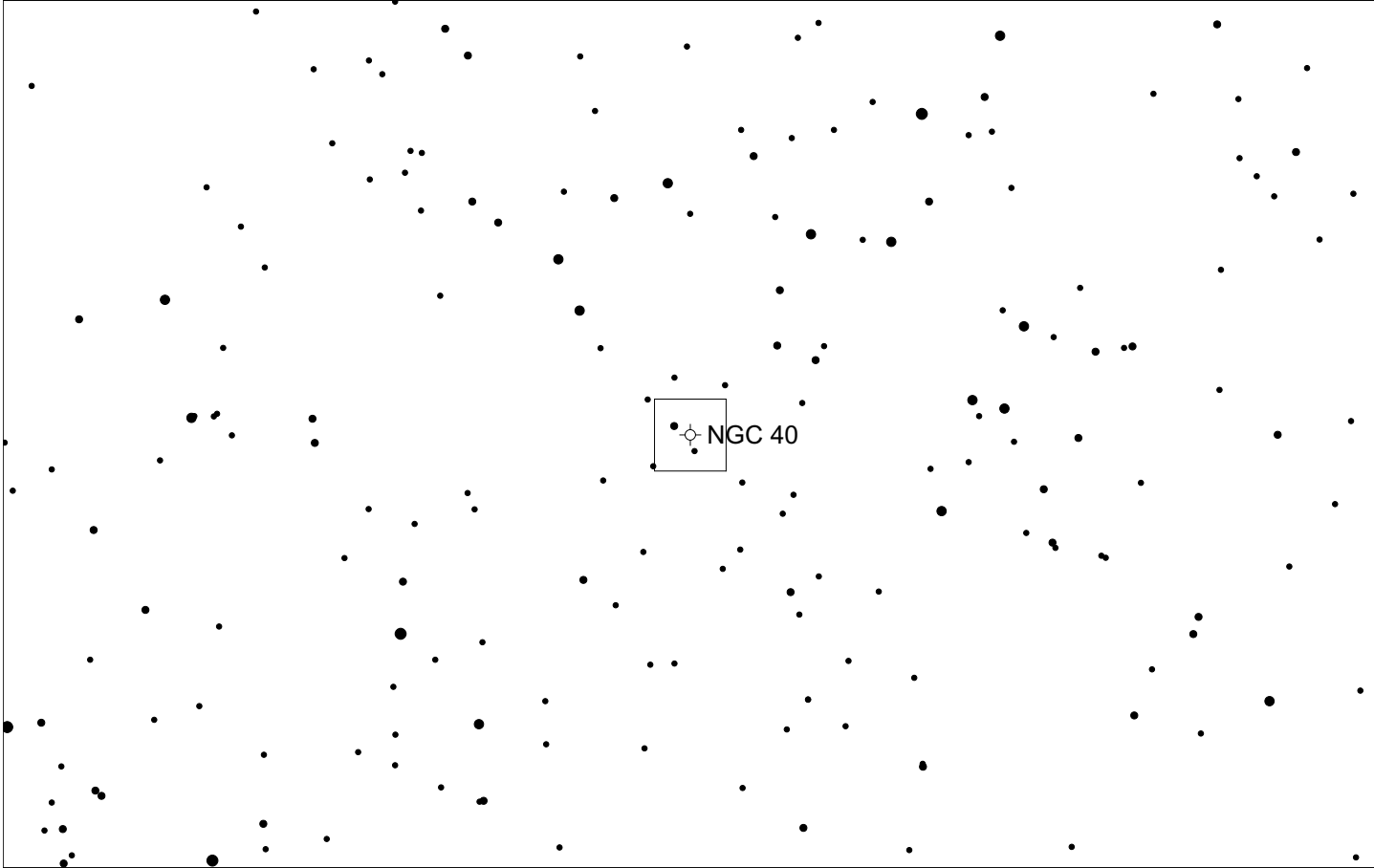
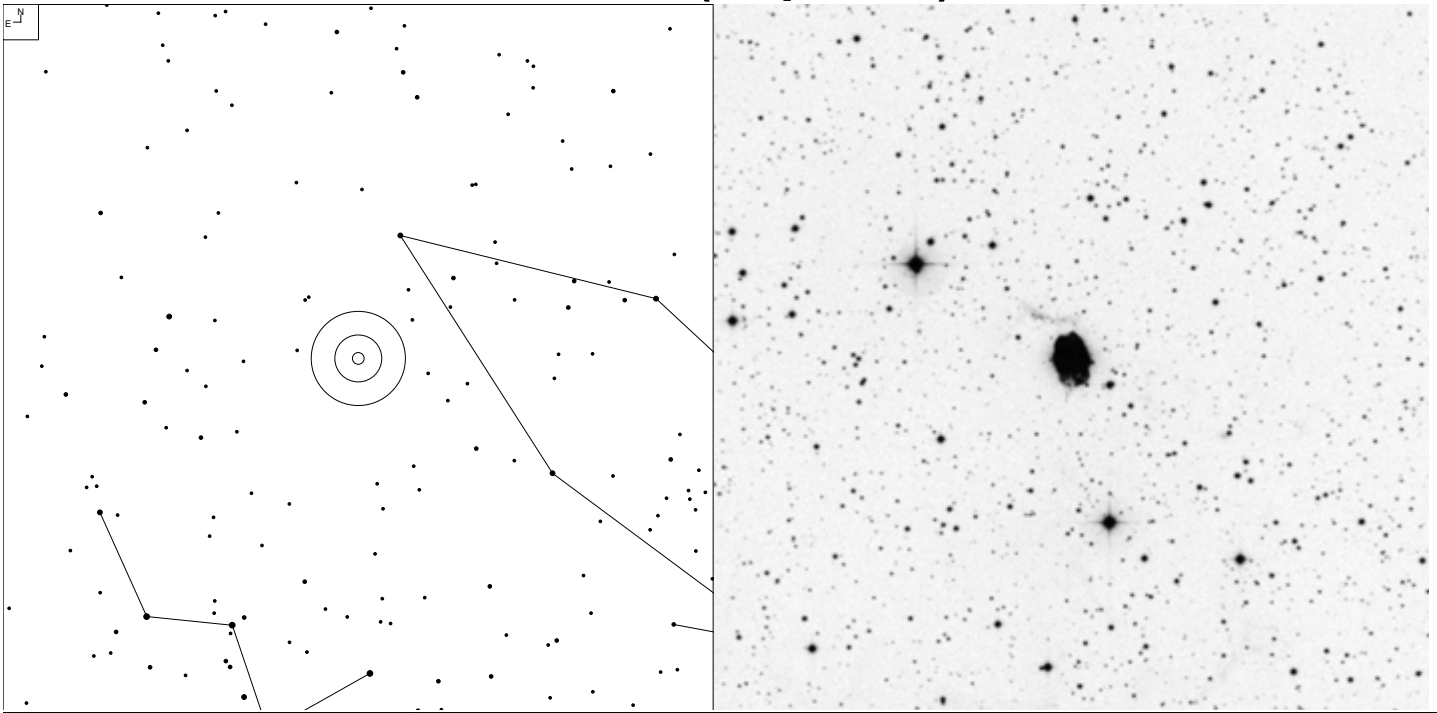


5 6 7 8 9 10

Galaxy Open Cl

Herschel	RA	Dec	Mag	Size	Type
H VII 44	23 11.5	+60 34	7.9	4.0'	OC II 3 r n

NGC 40 (Cepheus)

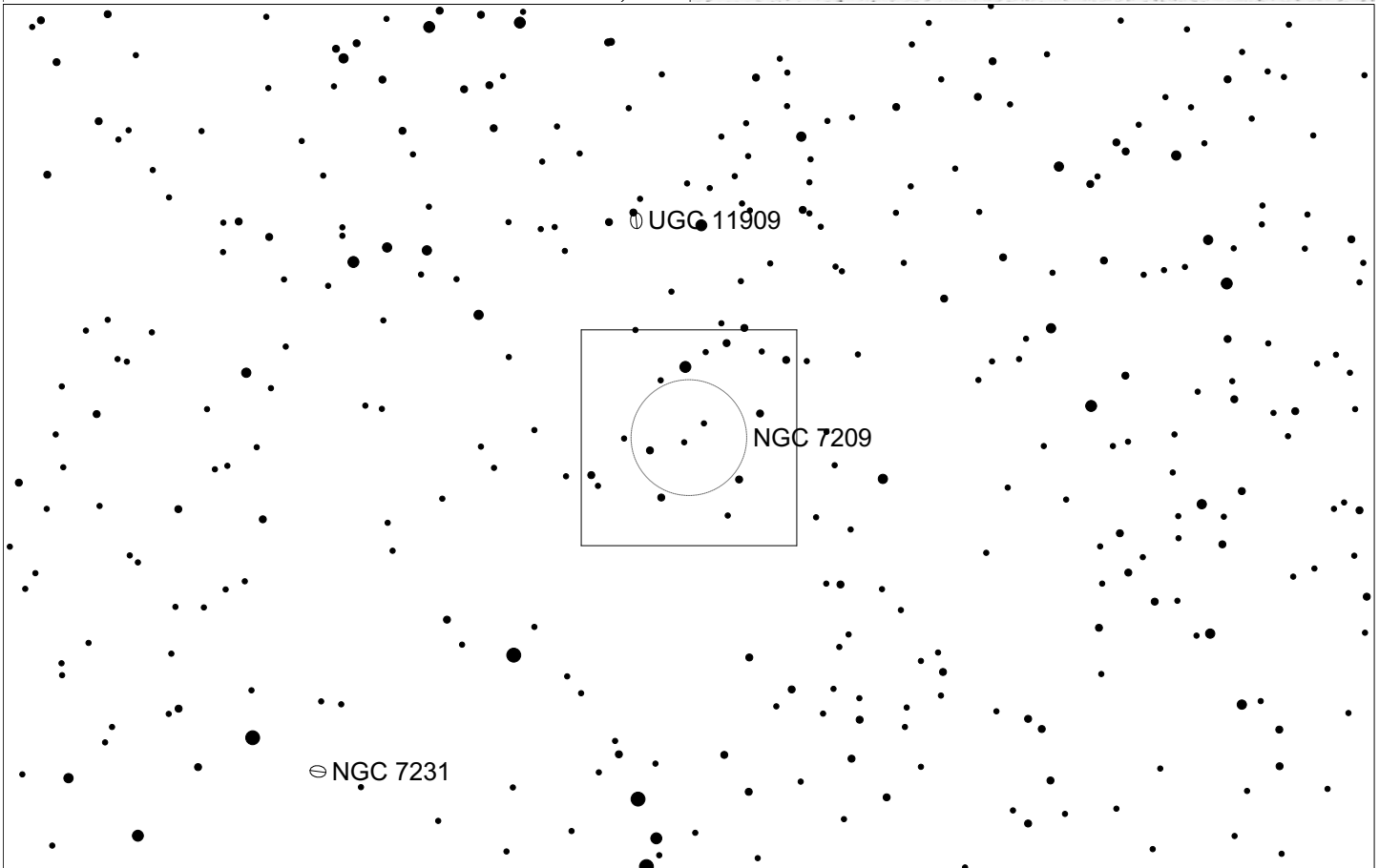
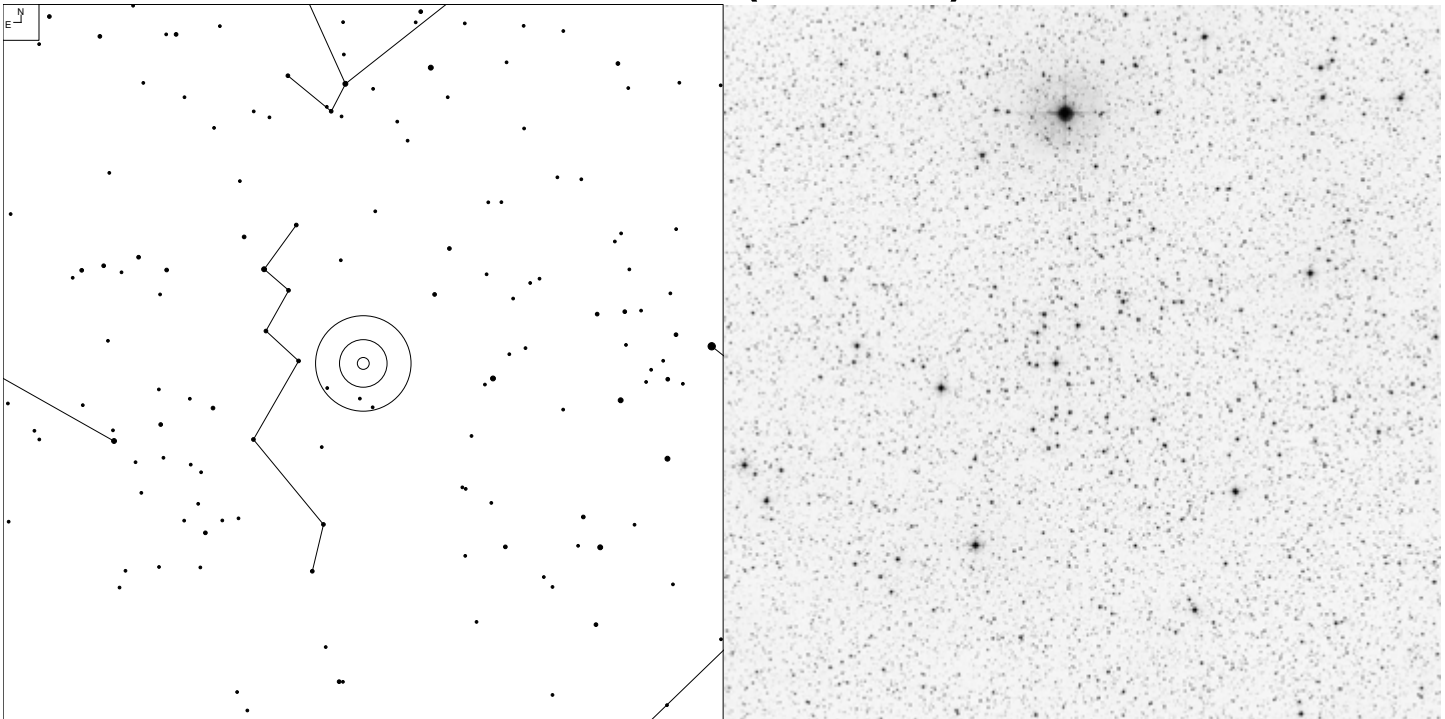


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Galaxy Planetary

Herschel	RA	Dec	Mag	Size	Type
H IV 58	00 13.0	+72 32	10.7p	70 x 60"	PN 3b + 3

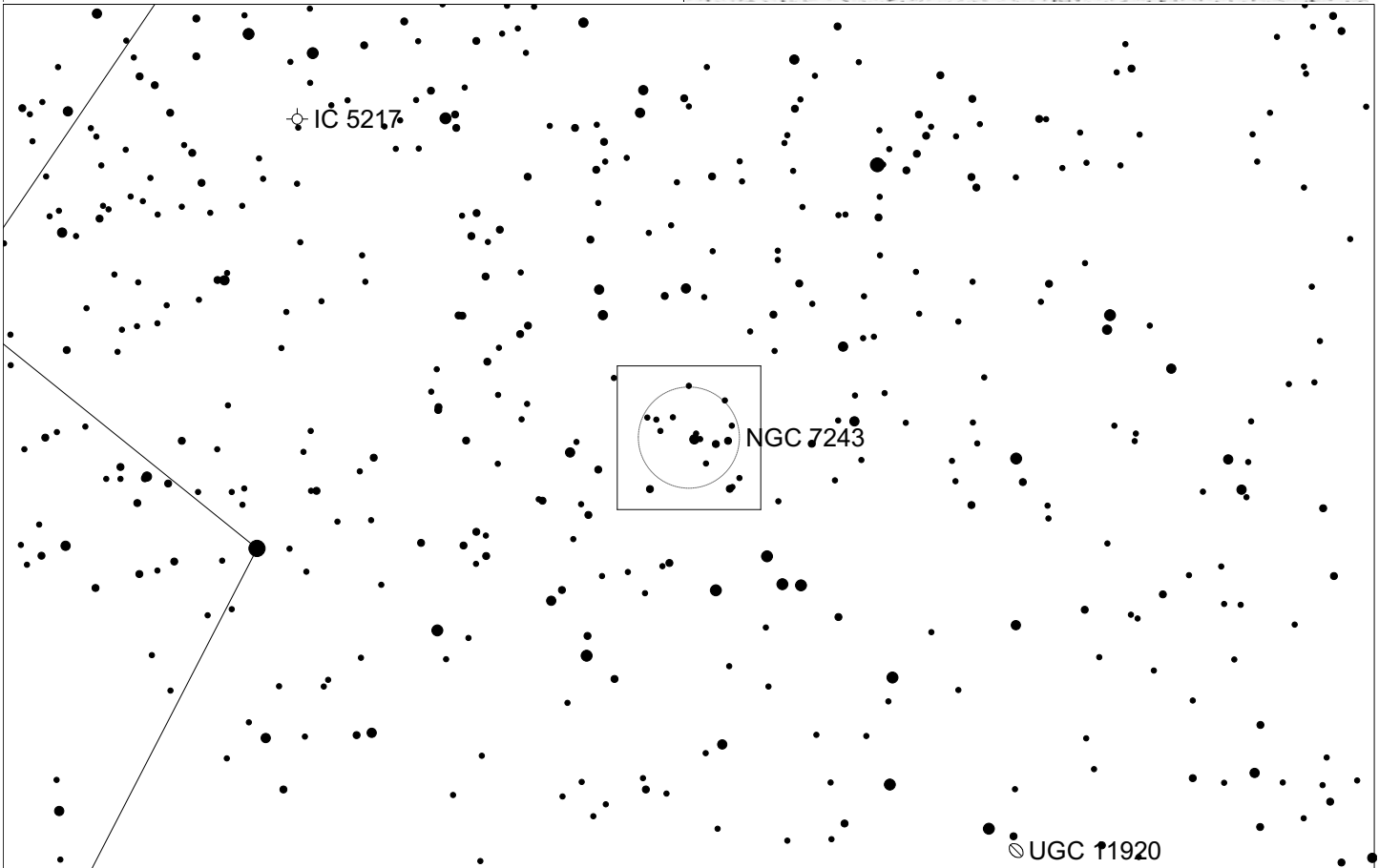
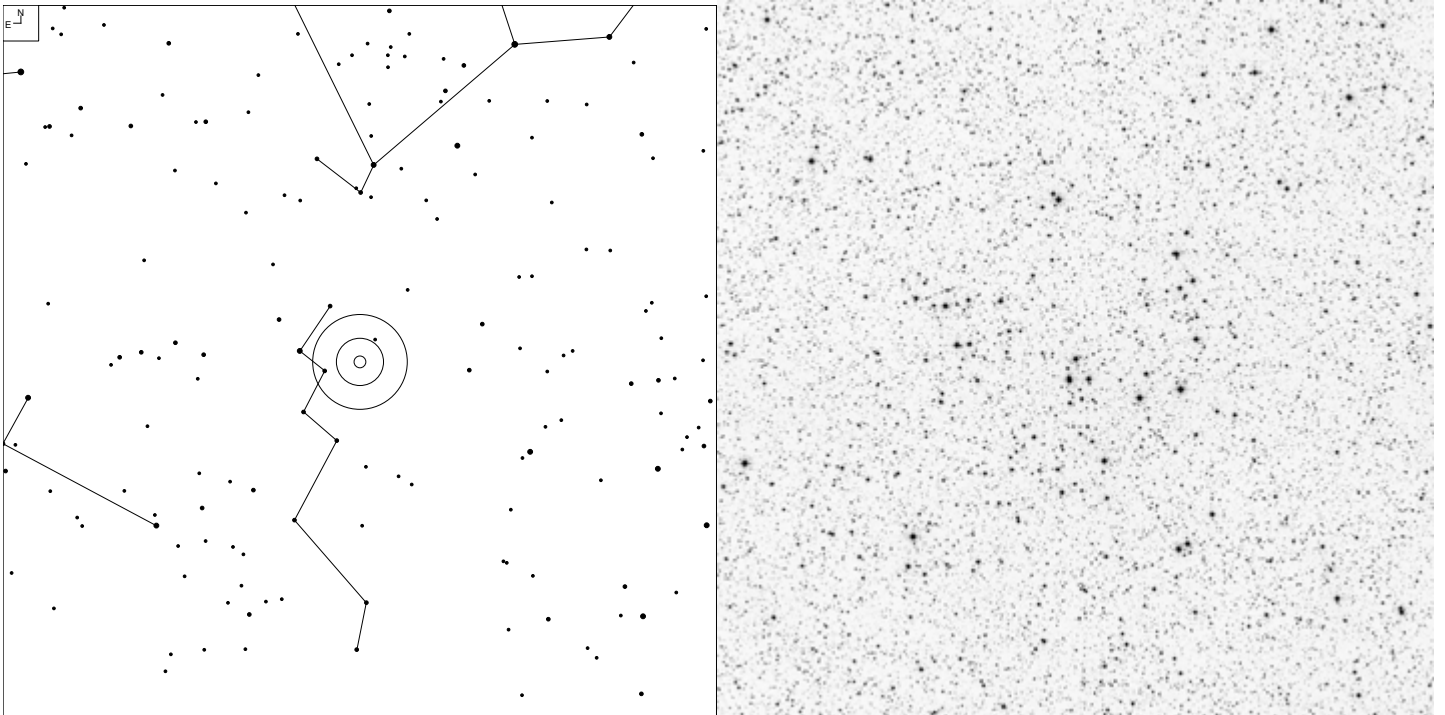
NGC 7209 (Lacerta)



E ↙ N ↑	● ● ● ● ● ●	Galaxy	Open Cl
	5 6 7 8 9 10	☉	○

Herschel	RA	Dec	Mag	Size	Type
H VII 53	22 05.2	+46 30	7.7	24'	OC III 1 m

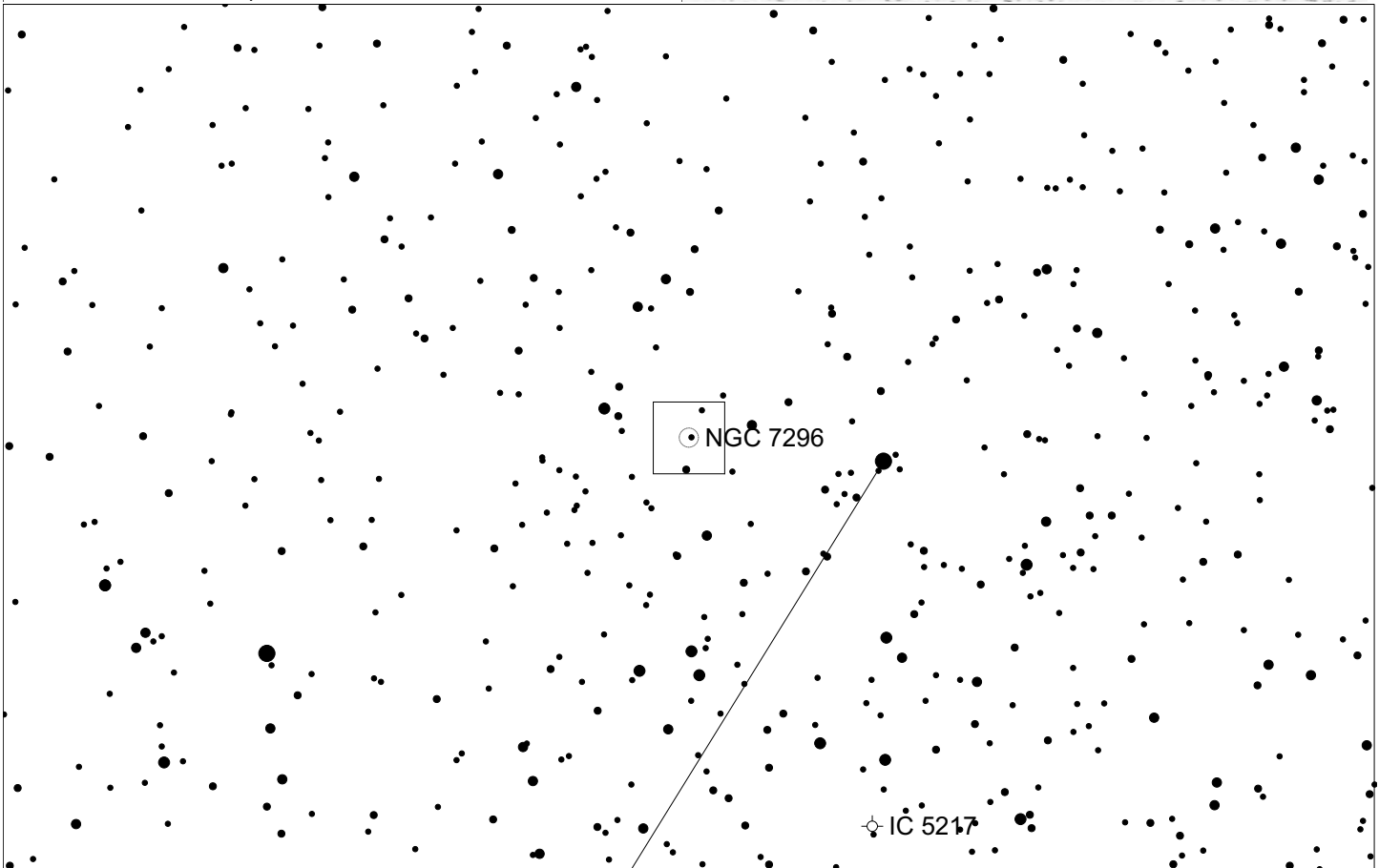
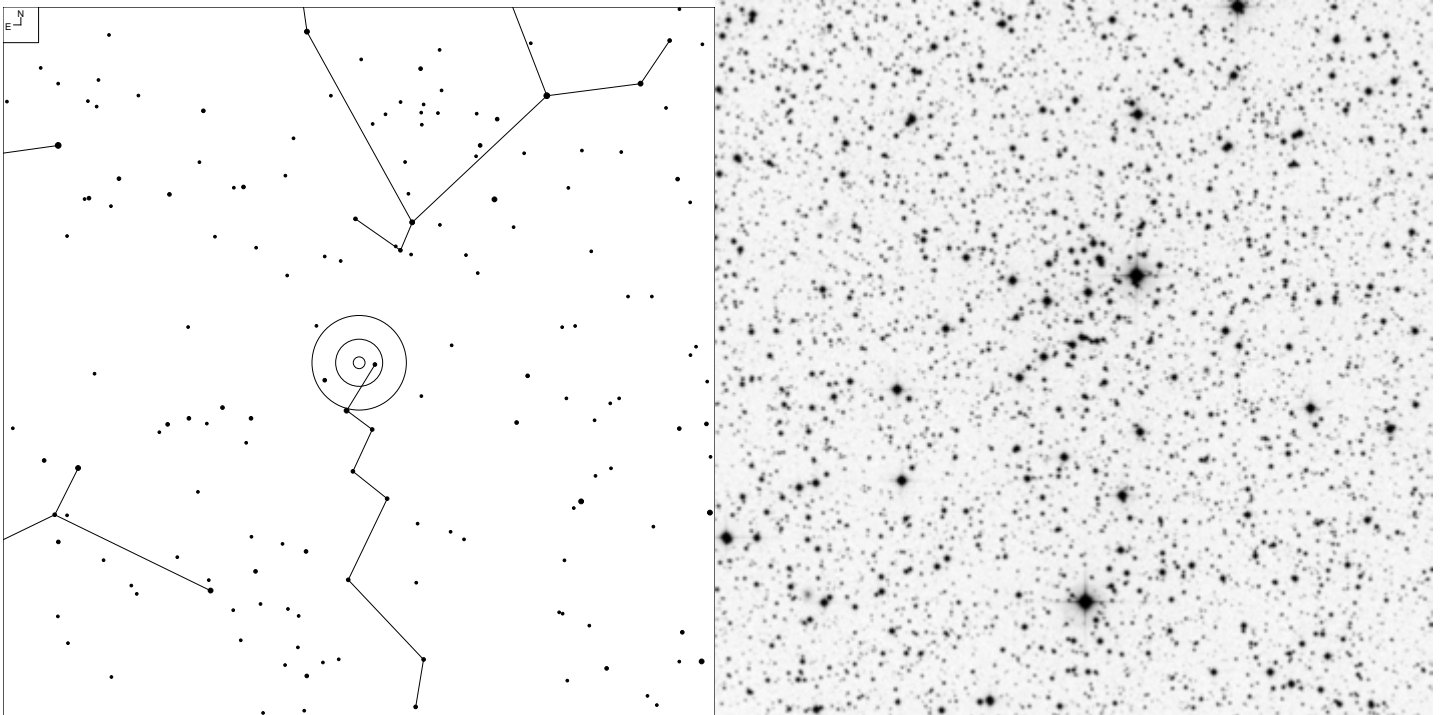
NGC 7243 (Lacerta)



N E	● ● ● ● ● ●	Galaxy	Open Cl	Planetary
	5 6 7 8 9 10			

Herschel	RA	Dec	Mag	Size	Type
H VIII 75	22 15.3	+49 53	6.4	21.0	OC II 2 m

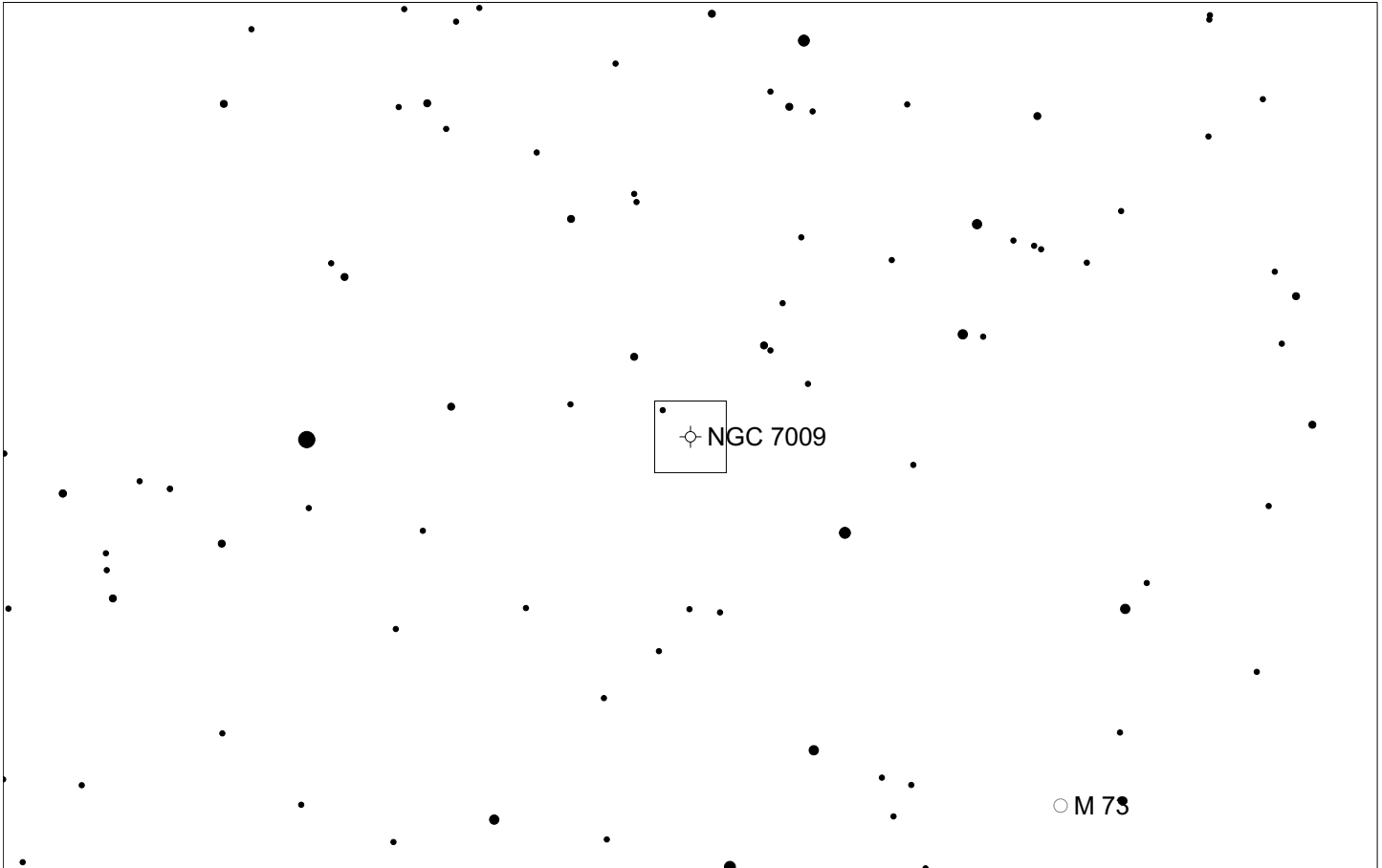
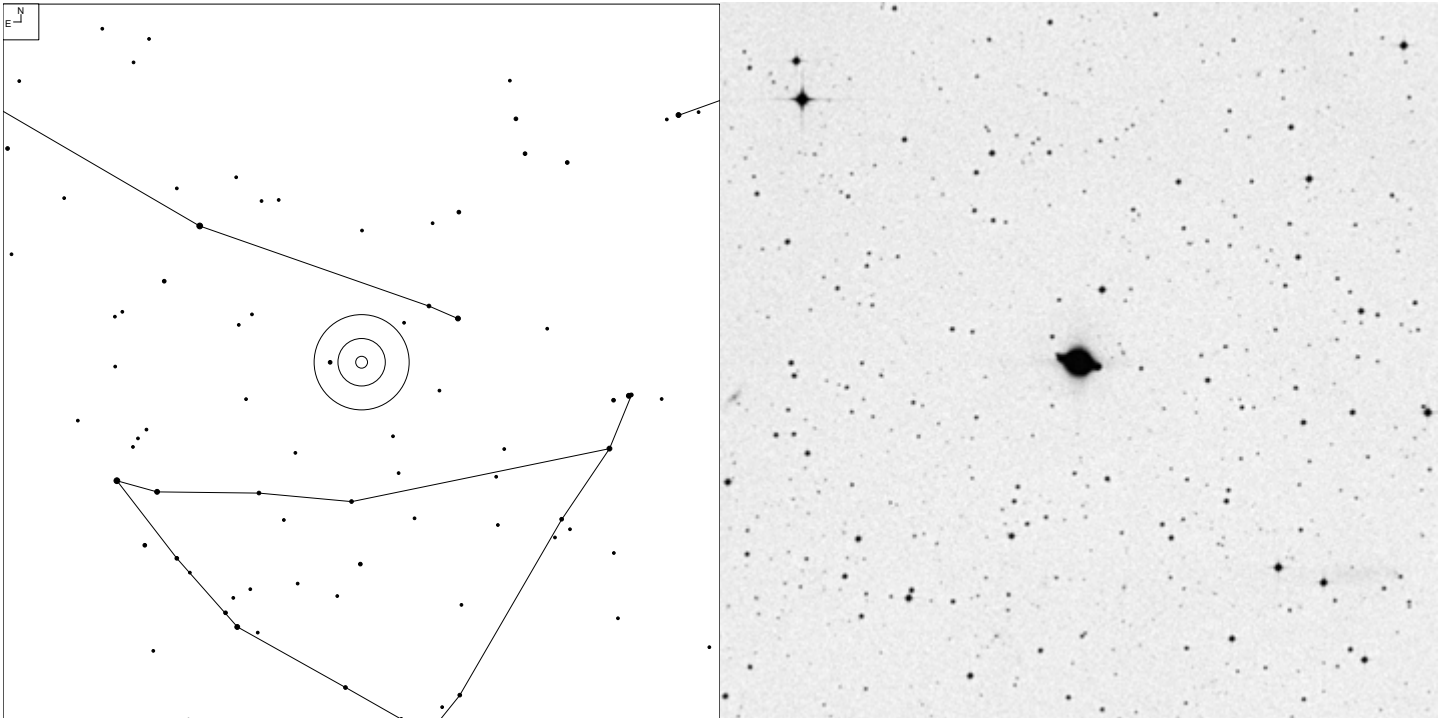
NGC 7296 (Lacerta)



Galaxy
 Open Cl
 Planetary

Herschel	RA	Dec	Mag	Size	Type
H VII 41	22 28.2	+52 17	9.7	4.0'	OC II 2 p

NGC 7009 (Aquarius)

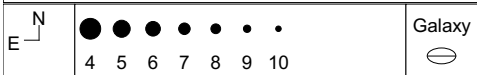
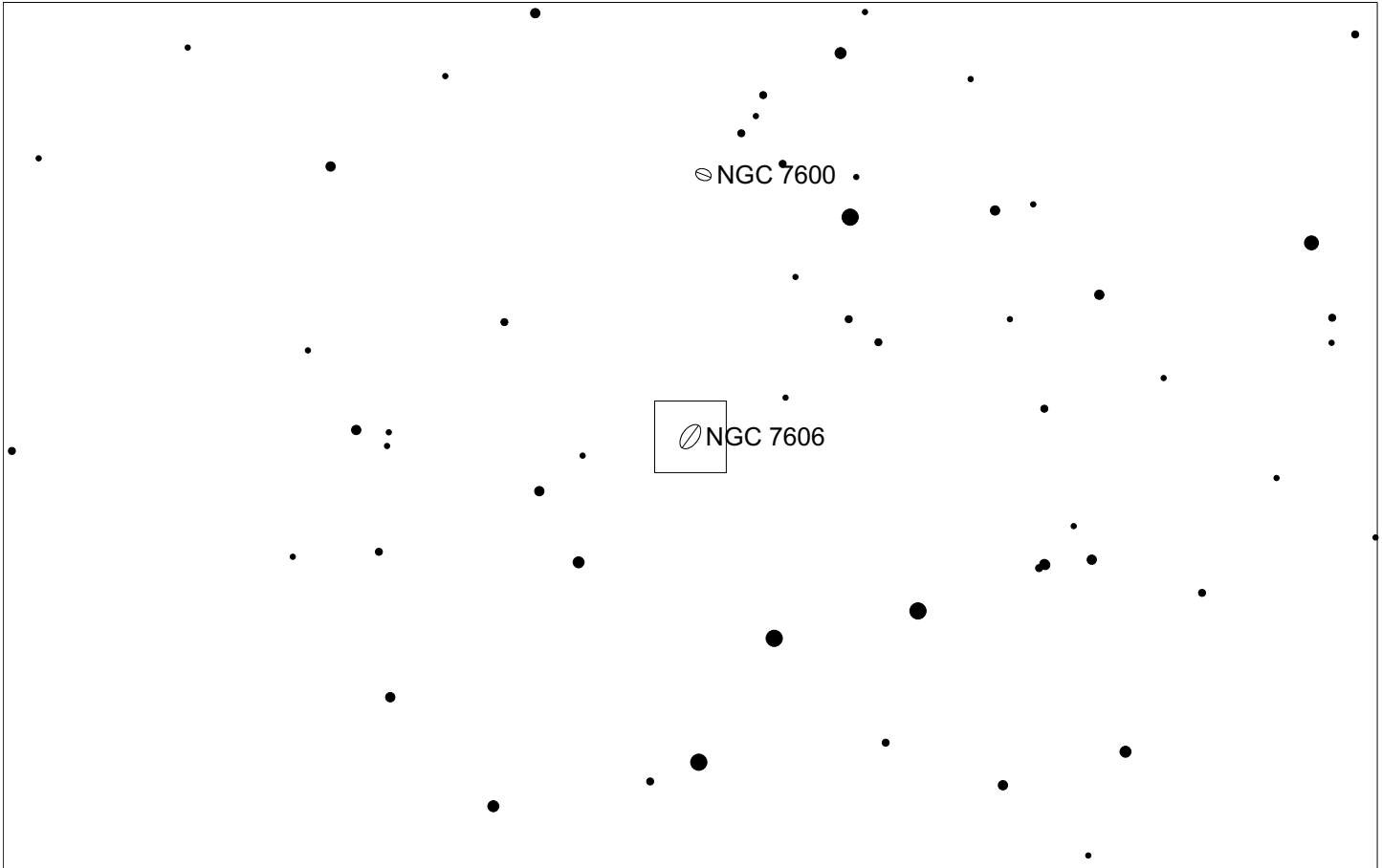
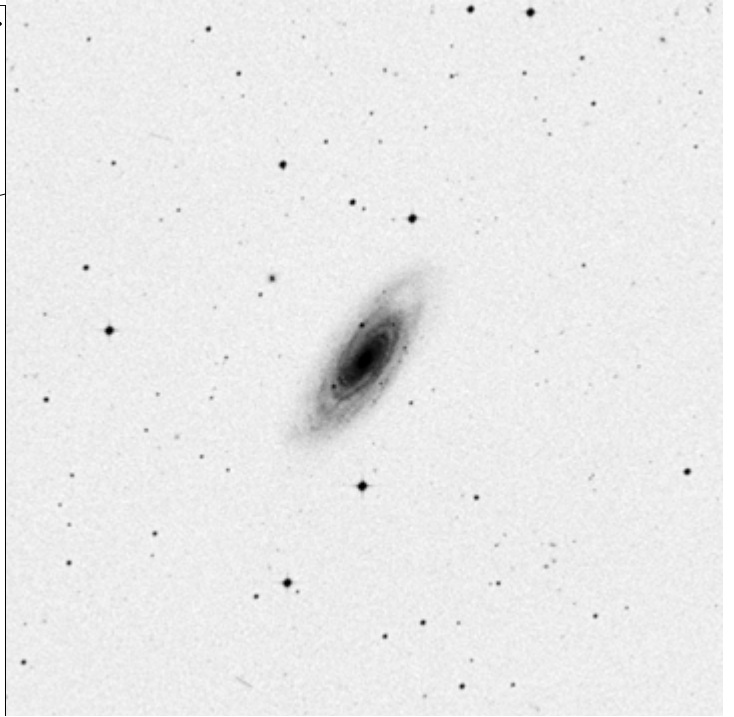
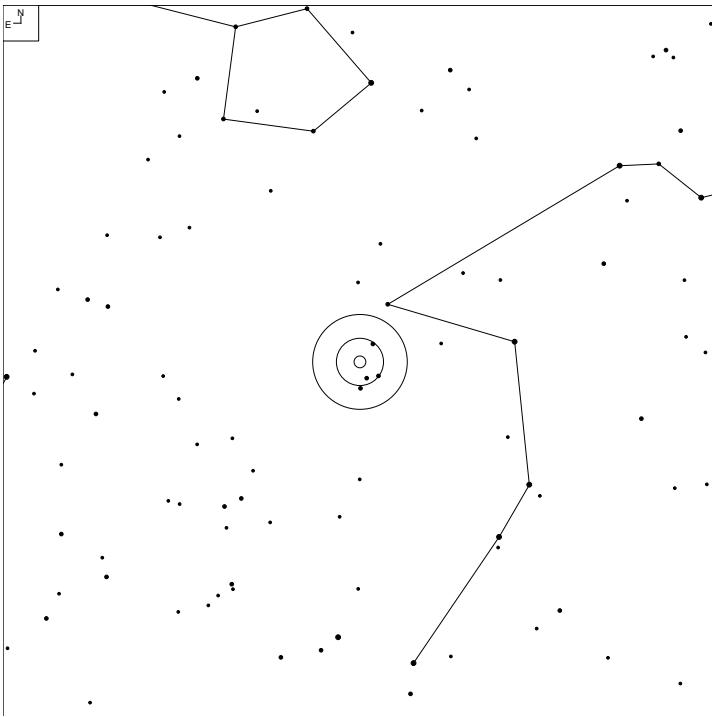


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Galaxy
 Open Cl
 Planetary

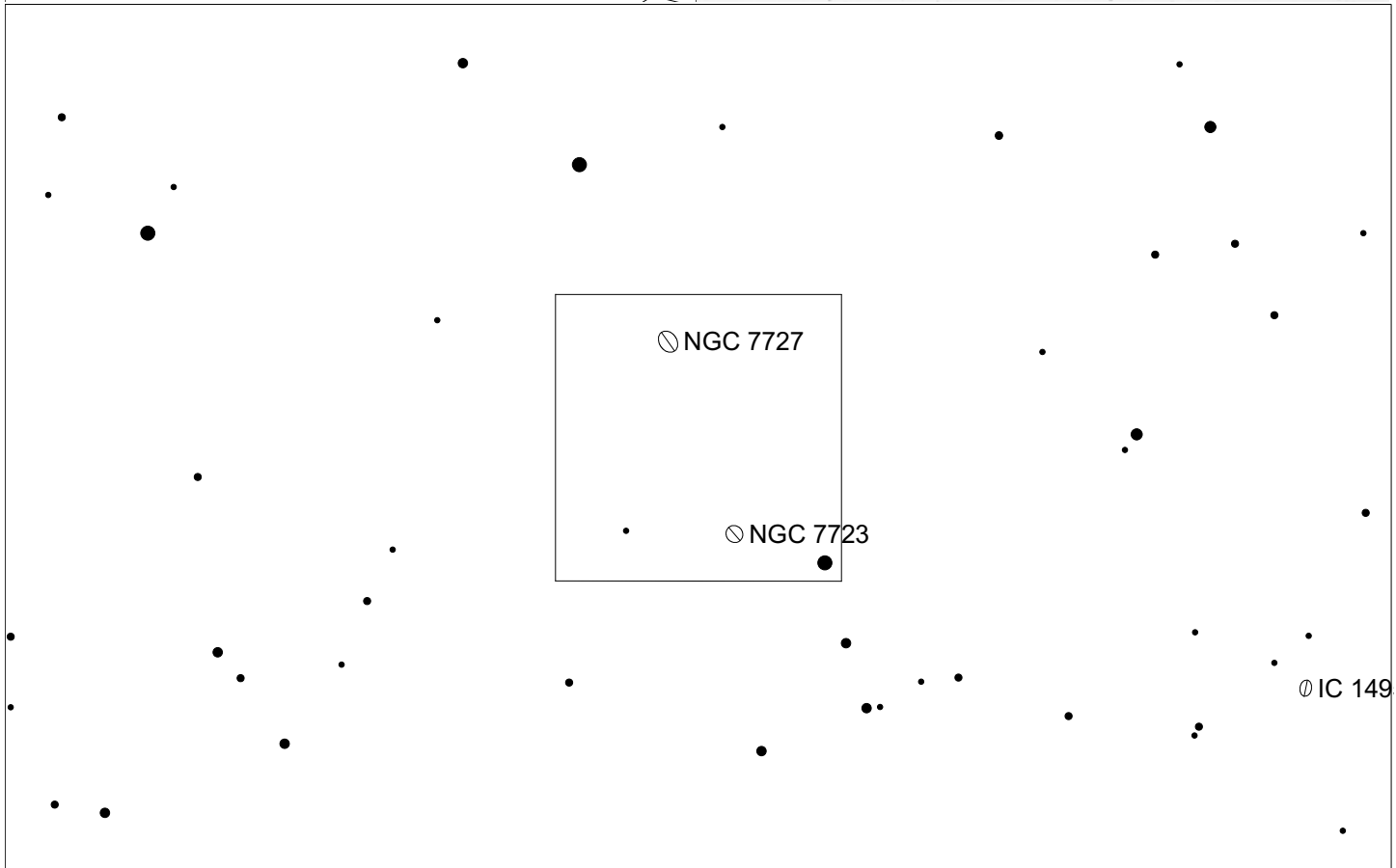
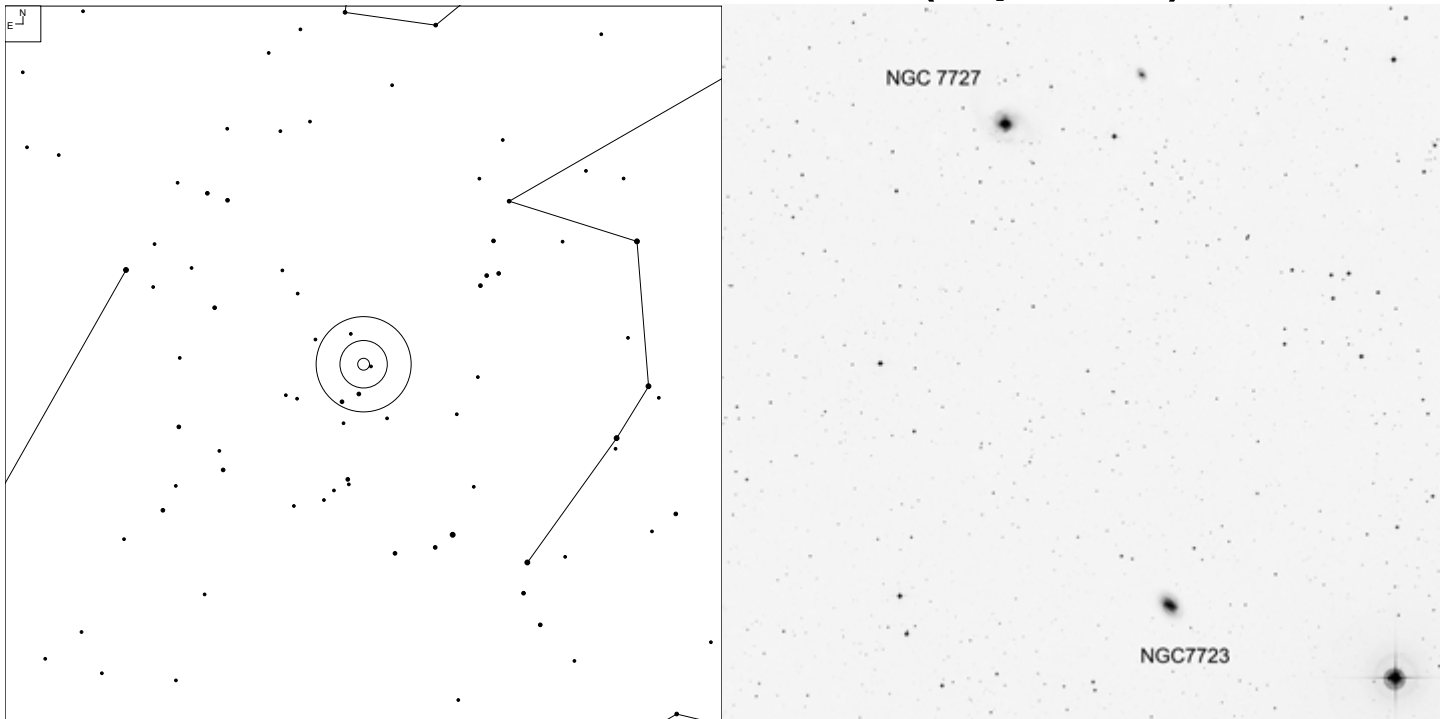
Herschel	RA	Dec	Mag	Size	Type
H IV 1	21 04.2	-11 22	8.3p	70"	PN 4 + 6

NGC 7606 (Aquarius)



Herschel	RA	Dec	Mag	Size	Type
HI 104	23 19.1	-08 29	11.5b	5.7 x 2.2'	G SA(s)b

NGC 7723 and NGC 7727 (Aquarius)



E ↙ N ↑	● ● ● ● ●	Galaxy ☉
	6 7 8 9 10	

Herschel	RA	Dec	Mag	Size	Type
HI 110	23 38.9	-12 58	11.9b	3.5 x 2.3'	G SB(r)b
HI 111	23 39.9	-12 18	11.5b	4.7 x 3.5'	G SAB(s)a pec

Herschel 400 Part I (sorted by NGC)

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
377	40	H IV 58	00 13.0	+72 32	10.7p	70 x 60"	PN 3b + 3	Cep
54	129	H VIII 79	00 29.9	+60 14	6.5	21'	OC III 2 m	Cas
55	136	H VI 35	00 31.5	+61 32	-	1.2'	OC II 1 p	Cas
38	157	H II 3	00 34.9	-08 24	11.0b	4.2 x 2.7'	SAB(rs)bc	Cet
50	185	H II 707	00 39.0	+48 20	10.1b	12 x 10'	G E3 pec	Cas
29	205	H V 18	00 40.4	+41 41	8.9	21 x 11'	G E5pec	And
56	225	H VIII 78	00 43.4	+61 47	7	12'	OC III 1 p n	Cas
39	246	H V 25	00 47.1	-11 53	8.0p	4.1'	PN 3b	Cet
40	247	H V 20	00 47.0	-20 45	9.1v	21.4 x 6.0'	G SAB(s)d	Cet
33	253	H V 1	00 47.5	-25 18	8.0b	27.7 x 6.7'	G SAB(s)c	Scl
51	278	H I 159	00 52.0	+47 33	11.5b	2.2 x 2.2'	G SAB(rs)b	Cas
34	288	H VI 20	00 52.8	-26 35	8.1	13'	GC Class X	Scl
57	381	H VIII 64	01 08.3	+61 35	9.3	6.0'	OC III 1 m	Cas
30	404	H II 224	01 09.5	+35 43	11.2b	3.4 x 3.4'	G SA(s)0-:	And
58	436	H VII 45	01 15.6	+58 49	8.8	5.0'	OC I 2 m	Cas
58	457	H VII 42	01 19.1	+58 20	6.4	13'	OC II 3 r	Cas
36	488	H III 252	01 21.8	+05 16	10.2v	6.6 x 5.3'	G SA(r)b	Psc
37	524	H I 151	01 24.8	+09 33	11.3b	2.7'	G SA(rs)0+	Psc
59	559	H VII 48	01 29.5	+63 18	9.5	4.4'	OC I 1 m	Cas
41	584	H I 100	01 31.3	-06 51	11.4b	4.1 x 2.2'	G E4	Cet
41	596	H II 4	01 32.8	-07 01	11.8b	3.2 x 2.0'	G E+ pec:	Cet
73	598	H V 17	01 33.9	+30 40	6.3b	65.6 x 38.0'	G SA(s)cd	Tri
35	613	H I 281	01 34.3	-29 24	10.7b	5.5 x 4.1'	G SB(rs)bc	Scl
42	615	H II 282	01 35.1	-07 19	12.5b	3.6 x 1.4'	SA(rs)b	Cet
60	637	H VII 49	01 42.9	+64 00	8.2	3.5'	OC I 2 m	Cas
61	654	H VII 46	01 44.1	+61 53	6.5	5.0'	OC II 2 r	Cas
62	659	H VIII 65	01 44.2	+60 42	7.9	5.0'	OC I 2 m	Cas
62	663	H VI 31	01 46.0	+61 15	7.1	16'	OC II 3 r	Cas
43	720	H I 105	01 53.0	-13 44	12.1	4.6 x 2.3'	G E5	Cet
31	752	H VII 32	01 57.8	+37 41	5.7	49'	OC II 2r	And
74	772	H I 112	01 59.4	+19 00	11.1B	7.2 X 4.2'	G SA(S)b	Ari
46	779	H I 101	01 59.7	-05 58	12.0b	4.0 x 1.1'	G SAB(r)b	Cet
65	869	H VI 33	02 19.0	+57 09	5.3	29'	OC I 3 r	Per
65	884	H VI 34	02 22.4	+57 07	6.1	29'	OC I 3 r	Per
32	891	H V 19	02 22.6	+42 21	10.8b	14.3 x 2.4'	G SA(s)b? sp	And
44	908	H I 153	02 23.1	-21 13	10.8b	6.0 x 2.6'	G SA(s)c	Cet
45	936	H IV 23	02 27.7	-01 09	11.1b	4.7 x 4.0'	G SB(rs)0+	Cet
47	1022	H I 102	02 38.5	-06 40	12.1b	2.4 x 1.9'	G (R')SB(s)a	Cet
66	1023	H I 156	02 40.5	+39 03	10.4b	8.7 x 2.3'	G SB(rs)0-	Per
63	1027	H VIII 66	02 42.7	+61 33	6.7	20'	OC II 3 m n	Cas

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
48	1052	H I 63	02 41.0	-08 15	10.4v	3.0 x 2.4'	G E4/S0	Cet
49	1055	H I 1 H II 6	02 41.8	+00 26	11.4b	7.6 x 2.6'	G SBb: sp	Cet
75	1084	H I 64	02 45.9	-07 35	11.3b	3.2 x 1.7'	G SA(s)c	Eri
67	1245	H VI 25	03 14.7	+47 15	8.4	10'	OC II 2 r	Per
68	1342	H VIII 88	03 31.6	+37 20	6.7	14'	OC III 2 m	Per
76	1407	H I 107	03 40.1	-18 34	10.7b	4.5 x 4.1'	G E0	Eri
69	1444	H VIII 80	03 49.4	+52 40	6.6	4'	OC IV 1 p	Per
78	1501	H IV 53	04 07.0	+60 55	13.3p	52"	PN 3	Cam
79	1502	H VII 47	04 07.7	+62 20	6.9	7.0'	OC I 3 m	Cam
70	1513	H VII 60	04 10.0	+49 31	8.4	9'	OC II 1 m	Per
71	1528	H VII 61	04 15.4	+51 14	6.4	23'	OC II 2 m	Per
77	1535	H IV 26	04 14.2	-12 44	9.6p	60"	PN 4 + 2c	Eri
72	1545	H VIII 85	04 20.9	+50 15	6.2	18'	OC IV 2 p	Per
83	1647	H VIII 8	04 46.0	+19 04	6.4	45'	OC II 2 r	Tau
85	1664	H VIII 59	04 51.1	+43 42	7.6	18'	OC III 1 p	Aur
91	1788	H V 32	05 06.9	-03 20	-	5.5 x 3.0'	RN	Ori
84	1817	H VII 4	05 12.1	+16 42	7.7	15'	OC IV 2 r	Tau
86	1857	H VII 33	05 20.2	+39 21	7	5.0'	OC I 3 m	Aur
87	1907	H VII 39	05 28.0	+35 19	8.2	6.0'	OC I 1 m n	Aur
88	1931	H I 261	05 31.4	+34 15	10.1	6.0'	EN/RN + OC I 3 p n	Aur
80	1961	H III 747	05 42.2	+69 23	11.7b	4.5 x 2.9'	G SAB(rs)c	Cam
99	1964	H IV 21	05 33.3	-21 57	11.6b	5.6 x 2.1'	G SAB(s)b	Lep
92	1980	H V 31	05 35.2	-05 55	2.5	15'	OC III 3 m n	Ori
93	1999	H IV 33	05 36.5	-06 43	9.5b	21.5 x 18'	EN + RN	Ori
95	2022	H IV 34	05 42.1	+09 05	12.4p	35"	PN 4 + 2	Ori
94	2024	H V 28	05 42.0	-01 50	-	30 x 22'	EN	Ori
89	2126	H VIII 68	06 03.0	+49 54	10.2	6.0'	OC III 2 m	Aur
100	2129	H VIII 26	06 01.0	+23 18	6.7	6.0'	OC I 3 m	Gem
101	2158	H VI 17	06 07.5	+24 06	8.6	5.0'	OC II 3 r	Gem
96	2169	H VIII 24	06 08.4	+13 57	5.9	6'	OC III 3 m	Ori
109	2185	H IV 20	06 11.1	-06 12	12.9b	2.0'	RN	Mon
98	2186	H VII 25	06 12.2	+05 27	8.7	4'	OC II 2 m	Ori
97	2194	H VI 5	06 13.8	+12 48	8.5	10'	OC II 2 r	Ori
122	2204	H VII 13	06 15.7	-18 39	8.6	12.0'	OC II 2 r	CMa
110	2215	H VII 20	06 21.0	-07 17	8.4v	11.0'	OC II 2 m	Mon
111	2232	H VIII 25	06 26.6	-04 45	4.2	29.0'	O III 2 p	Mon
116	2244	H VII 2	06 32.4	+04 52	4.8	23'	OC II 3 r n	Mon
117	2251	H VIII 3	06 34.7	+08 22	7.3	10'	OC III 2 m	Mon
118	2264	H V 27 H VIII 5	06 41.1	+09 53	4.1	20'	OC III 3 m n	Mon

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
102	2266	H VI 21	06 43.2	+26 58	9.5	6.0'	OC II 2m	Gem
90	2281	H VIII 71	06 49.3	+41 04	5.4	14.0'	OC I 3 m	Aur
112	2286	H VIII 31	06 47.6	-03 10	7.5	14'	OC III 2 m	Mon
113	2301	H VI 27	06 51.8	+00 28	6.0'	12'	OC I 3 r	Mon
103	2304	H VI 2	06 55.0	+18 01	10	5.0'	OC II 1 m	Gem
114	2311	H VIII 60	06 57.8	-04 35	9.6	6.0'	OC III 2 m	Mon
115	2324	H VII 38	07 04.2	+01 03	8.4	7'	OC II 2 r	Mon
119	2335	H VIII 32	07 06.6	-10 05	7.2	12'	OC III 2 m n	Mon
119	2343	H VIII 33	07 08.3	-10 39	6.7	6'	OC II 2 p n	Mon
120	2353	H VIII 34	07 14.6	-10 18	0.1	20'	OC III 3 p	Mon
123	2354	H VII 16	07 14.3	-25 44	6.5	20'	OC III 2 r	CMa
104	2355	H VI 6	07 16.9	+13 47	9.7	9.0'	OC II 2 m	Gem
125	2360	H VII 12	07 17.8	-15 37	7.2	12.0'	OC I 3 r	CMa
124	2362	H VII 17	07 18.8	-24 57	3.8	6.0'	OC I 3 r	CMa
105	2371	H II 316	07 25.6	+29 29	13.0p	55"	PN 3a + 6	Gem
105	2372	H II 317	07 25.6	+29 29	13.0p	55"	PN 3a + 6	Gem
106	2392	H IV 45	07 29.2	+20 55	9.9p	50"	PN 3b + 3b	Gem
108	2395	H VIII 11	07 27.1	+13 35	8	12.0'	OC IV 2 m	Gem
81	2403	H V 44	07 36.8	+65 37	8.9b	22 x 12'	G SAB(s)cd	Cam
140	2419	H I 218	07 38.1	+38 53	10.3	4.6'	GC Class II	Lyn
107	2420	H VI 1	07 38.5	+21 34	8.3	10.0'	OC I 1 r	Gem
126	2421	H VII 67	07 36.3	-20 37	8.3	10'	OC I 1 r	Pup
127	2422	H VIII 38	07 36.6	-14 30	4.4	29'	OC I 3 m	Pup
127	2423	H VII 28	07 37.1	-13 52	6.7	19'	OC II 2 m	Pup
128	2438	H IV 39	07 41.8	-14 44	10.1p	64"	PN 4 + 2	Pup
129	2440	H IV 64	07 41.9	-18 13	10.8p	70"	PN 5 + 3	Pup
130	2479	H VII 58	07 55.1	-17 43	9.6	7'	OC III 1 m	Pup
131	2482	H VII 10	07 54.9	-24 18	7.3	12'	OC IV 1 m	Pup
134	2489	H VII 23	07 56.2	-30 04	7.9	8'	OC I 2 m	Pup
121	2506	H VI 37	08 00.2	-10 47	7.6	6'	OC I 2 r	Mon
132	2509	H VIII 1	08 00.7	-19 04	9.3	8'	OC I 1 r	Pup
135	2527	H VIII 30	08 05.3	-28 10	6.5	15'	OC II 2 m	Pup
133	2539	H VII 11	08 10.7	-12 50	6.5	21'	OC III 2 m	Pup
144	2548	H VI 22	08 13.8	-05 48	5.8	54'	OC I 3 r	Hya
136	2567	H VII 64	08 18.3	-30 38	7.4	10'	OC II 2 m	Pup
137	2571	H VI 39	08 18.9	-29 44	7	13'	OC II 3 m	Pup
138	2613	H II 266	08 33.3	-22 58	11.2b	7.2 x 1.7'	G SA(s)b	Pyx
139	2627	H VII 63	08 37.3	-29 57	8.4	11'	OC II 2 r	Pyx
82	2655	H I 288	08 55.6	+78 13	11.0b	6.6 x 4.8'	G SAB(s)0/a	Cam
149	2681	H I 242	08 53.6	+51 18	11.1b	3.6 x 3.2'	G (R')SAB(rs)0/a	UMa
141	2683	H I 200	08 52.7	+33 25	10.6b	10.5 x 2.5'	G SA(rs)b	Lyn

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
156	2742	H I 249	09 07.6	+60 29	12.0b	3.0 x 1.5'	G SA(s)c:	UMa
156	2768	H I 250	09 11.5	+60 03	10.8b	8.1 x 4.2'	G S0/E6	UMa
143	2775	H I 2	09 10.3	+07 03	11.0b	4.2 x 3.4'	G SA(R)ab	Cnc
142	2782	H I 167	09 14.1	+40 07	12.3b	3.8 x 2.5'	G SAB(rs)a pec	Lyn
151	2787	H I 216	09 19.3	+69 13	11.8b	3.1 x 2.0'	G SB(r)0+	UMa
145	2811	H II 502	09 16.3	-16 18	12.2b	2.5 x 0.8'	G SB(rs)a	Hya
150	2841	H I 205	09 22.0	+50 59	10.1b	8.1 x 3.5'	G SA(r)b:	UMa
190	2859	H I 137	09 24.3	+34 32	11.8b	4.3 x 4.1'	G (R)SB(r)0+	LMi
200	2903	H I 56	09 32.2	+21 29	9.7b	12.6 x 6.0'	G SAB(rs)bc	Leo
157	2950	H IV 68	09 42.6	+58 51	11.8b	2.7 x 1.7'	G (R)SB(r)0°	UMa
201	2964	H I 114	09 42.9	+31 51	12.0b	2.9 x 1.5'	G SAB(r)bc:	Leo
218	2974	H I 61	09 42.6	-03 43	11.9b	3.4 x 2.0'	G E4	Sex
155	2976	H I 285	09 47.3	+67 55	10.8b	5.9 x 2.6'	G SAc pec	UMa
152	2985	H I 78	09 50.3	+72 17	11.2b	4.5 x 3.5'	G (R')SA(rs)ab	UMa
153	3034	H IV 79	09 55.8	+69 41	9.3b	11.3 x 4.2'	G I0 sp	UMa
154	3077	H I 286	10 03.3	+68 44	9.9v	5.5 x 4.0'	G I0 pec	UMa
158	3079	H V 47	10 02.0	+55 41	11.5b	8.0 x 1.4'	G SB(s)c sp	UMa
219	3115	H I 163	10 05.2	-07 43	9.9b	7.2 x 2.4'	G S0- sp	Sex
302	3147	H I 79	10 16.9	+73 24	11.4b	3.9 x 3.4'	G SA(rs)bc	Dra
220	3166	H I 3	10 13.8	+03 26	11.3b	4.8 x 2.3'	G SAB(rs)0/a	Sex
220	3169	H I 4	10 14.2	+03 28	11.1b	5.4 x 2.7'	G SA(s)a pec	Sex
180	3184	H I 168	10 18.3	+41 25	10.4b	7.4 x 6.9'	G SAB(rs)cd	UMa
202	3190	H II 44	10 18.1	+21 50	12.1b	4.4 x 1.2'	G SA(s)a pec sp	Leo
202	3193	H II 45	10 18.4	+21 54	11.8b	2.0 x 2.0'	G E2	Leo
181	3198	H I 199	10 19.9	+45 33	10.9b	8.8 x 3.3'	G SB(rs)c	UMa
203	3226	H II 28	10 23.4	+19 53	11.4v	3.3 x 2.5'	G E2: pec	Leo
203	3227	H II 29	10 23.5	+19 52	10.3v	5.2 x 4.0'	G SAB(s)a pec	Leo
146	3242	H IV 27	10 24.8	-18 38	8.6p	75"	PN 4 + 3b	Hya
191	3245	H I 86	10 27.3	+28 30	11.7b	3.2 x 1.7'	G SA(r)0°:?	LMi
195	3277	H II 359	10 32.9	+28 31	12.5b	2.3 x 2.2'	G SA(r)ab	LMi
192	3294	H I 164	10 36.3	+37 20	12.2b	3.7 x 1.7'	G SA(s)c	LMi
159	3310	H IV 60	10 38.7	+53 30	11.2b	3.3 x 3.0'	G SAB(r)bc pec	UMa
196	3344	H I 81	10 43.5	+24 55	10.5b	7.3 x 6.4'	G (R)SAB(r)bc	LMi
204	3377	H II 99	10 47.7	+13 59	11.2b	5.2 x 2.9'	G E5-6	Leo
205	3379	H I 17	10 47.8	+12 35	10.2b	5.4 x 4.8'	G E1	Leo
205	3384	H I 18	10 48.3	+12 38	10.9b	5.5 x 2.5'	G SB(s)0-:	Leo
193	3395	H I 116	10 49.8	+32 59	12.0v	1.8 x 1.6'	G SAB(rs)cd pec:	LMi
206	3412	H I 27	10 50.9	+13 25	11.5b	3.6 x 2.0'	G SB(s)0°	Leo
197	3414	H II 362	10 51.3	+27 59	12.0b	3.5 x 2.7'	G S0 pec	LMi
194	3432	H I 172	10 52.5	+36 37	11.7b	6.8 x 1.4'	G SB(s)m sp	LMi
198	3486	H I 87	11 00.4	+28 58	11.1b	7.1 x 5.2'	G SAB(r)c	LMi

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
207	3489	H II 101	11 00.3	+13 54	11.1b	3.5 x 2.0'	G SAB(rs)0+	Leo
199	3504	H I 88	11 03.2	+27 58	11.8b	2.4 x 2.4'	G (R)SAB(s)ab	LMi
216	3521	H I 13	11 05.8	-00 02	9.8b	11.0 x 7.1'	G SAB(rs)bc	Leo
160	3556	H V 46	11 11.5	+55 40	10.7b	8.7 x 2.2'	G SB(s)cd sp	UMa
208	3593	H I 29	11 14.6	+12 49	11.9b	5.2 x 1.9'	G SA(s)0/a	Leo
209	3607	H II 50	11 16.9	+18 03	9.9v	5.5 x 5.0'	G SA(s)0°	Leo
209	3608	H II 51	11 17.0	+18 09	10.7v	4.2 x 3.0'	G E2	Leo
161	3610	H I 270	11 18.4	+58 47	11.7b	2.7 x 2.2'	G E5:	UMa
162	3613	H I 271	11 18.6	+58 00	11.8b	3.9 x 1.8'	G E6	UMa
162	3619	H I 244	11 19.4	+57 46	12.5b	2.7 x 2.3'	G (R)SA(s)0+:	UMa
147	3621	H I 241	11 18.3	-32 49	9.5v	13.3 x 6.1'	G SA(s)d	Hya
210	3626	H II 52	11 20.1	+18 21	11.8b	3.2 x 2.3'	G (R)SA(rs)0+	Leo
211	3628	H V 8	11 20.3	+13 36	10.3b	14.8 x 2.9'	G SAb pec sp	Leo
163	3631	H I 226	11 21.0	+53 10	11.0b	5.0 x 4.7'	G SA(s)c	UMa
215	3640	H II 33	11 21.1	+03 14	11.4b	4.3 x 3.4'	G E3	Leo
212	3655	H I 5	11 22.9	+16 35	12.3b	1.5 x 0.9'	G SA(s)c:	Leo
182	3665	H I 219	11 24.7	+38 46	11.8b	4.3 x 3.3'	G SA(s)0°	UMa
172	3675	H I 194	11 26.1	+43 35	11.0b	5.8 x 3.0'	G SA(s)b	UMa
213	3686	H II 160	11 27.7	+17 13	11.9b	3.2 x 2.4'	G SB(s)bc	Leo
173	3726	H II 730	11 33.3	+47 02	10.9b	6.1 x 4.2'	G SAB(r)c	UMa
164	3729	H I 222	11 33.8	+53 08	11.4v	3.0 x 2.2'	G SB(r)a pec	UMa
214	3810	H I 21	11 41.0	+11 28	11.4b	4.3 x 3.2'	G SA(rs)c	Leo
183	3813	H I 94	11 41.3	+36 33	12.2b	2.2 x 1.2'	G SA(rs)b:	UMa
174	3877	H I 201	11 46.1	+47 30	11.8b	5.8 x 1.2'	G SA(s)c:	UMa
175	3893	H II 738	11 48.6	+48 43	11.2b	4.5 x 2.7'	G SAB(rs)c:	UMa
165	3898	H I 228	11 49.2	+56 05	11.6b	4.3 x 2.5'	G SA(s)ab	UMa
217	3900	H I 82	11 49.2	+27 01	12.2b	3.1 x 1.6'	G SA(r)0+	Leo
217	3912	H II 342	11 50.1	+26 29	13.2p	1.6 x 0.8'	G SAB(s)b? pec	Leo
176	3938	H I 203	11 52.8	+44 07	10.9b	5.4 x 4.5'	G SA(s)c	UMa
184	3941	H I 173	11 52.9	+36 59	11.3b	3.7 x 2.3'	G SB(s)0°	UMa
166	3945	H I 251	11 53.2	+60 41	11.8b	5.2 x 3.4'	G (R)SB(rs)0+	UMa
177	3949	H I 202	11 53.7	+47 52	11.5b	3.3 x 2.4'	G SA(s)bc:	UMa
167	3953	H V 45	11 53.8	+52 20	10.8b	6.9 x 3.4'	G SB(r)bc	UMa
221	3962	H I 67	11 54.7	-13 58	11.6b	3.0 x 2.2'	G E1	Crt
168	3982	H IV 62	11 56.5	+55 08	11.8p	2.3 x 2.0'	G SAR(r)b:	UMa
169	3992	H IV 61	11 57.6	+53 23	10.6b	7.6 x 4.6'	G SB(rs)bc	UMa
168	3998	H I 229	11 57.9	+55 27	11.6b	3.0 x 2.4'	G SA(r)0°?	UMa
178	4026	H I 223	11 59.4	+50 58	11.7b	5.2 x 1.4'	G S0 sp	UMa
300	4027	H II 296	11 59.6	-19 15	11.7b	2.8 x 2.5'	G SB(s)dm	Crv
257	4030	H I 121	12 00.4	-01 05	11.4p	4.6 x 3.2'	G SA(s)bc	Vir
170	4036	H I 253	12 01.5	+61 54	11.6b	4.2 x 1.6'	G S0-	UMa
300	4038	H IV 28	12 01.9	-18 51	10.9p	3.7 x 1.7'	G SB(s)m pec	Crv

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
170	4041	H I 252	12 02.2	+62 09	11.9b	2.6 x 2.4'	G SA(rs)bc:	UMa
185	4051	H IV 56	12 03.2	+44 32	10.8b	5.2 x 4.6'	G SAB(rs)bc	UMa
179	4085	H I 224	12 05.4	+50 22	13.0b	2.9 x 0.9'	G SAB(s)c:?	UMa
179	4088	H I 206	12 05.6	+50 33	11.2b	5.3 x 2.1'	G SAB(rs)bc	UMa
171	4102	H I 225	12 06.5	+52 43	12.0b	3.2 x 1.7'	G SAB(s)b?	UMa
222	4111	H I 195	12 07.1	+43 05	11.6b	5.2 x 1.2'	G SA(r)0+: sp	CVn
223	4143	H IV 54	12 09.7	+42 33	11.7b	2.4 x 1.8'	G SAB(s)0°	CVn
247	4147	H I 19	12 10.1	+18 33	10.4	4.4'	GC Class VI	Com
238	4150	H I 73	12 10.6	+30 25	12.4b	2.3 x 1.5'	G SA(r)0°?	Com
229	4151	H I 165	12 10.6	+39 25	11.5b	6.5 x 5.0'	G (R')SAB(rs)ab:	CVn
258	4179	H I 9	12 12.9	+01 19	11.9b	4.0 x 1.1'	G S0-: sp	Vir
236	4203	H I 175	12 15.2	+33 13	11.8b	3.8 x 3.8'	G SAB0-:	Com
230	4214	H I 95	12 15.7	+36 20	10.2b	7.4 x 6.5'	G IAB(s)m	CVn
259	4216	H I 35	12 15.9	+13 09	11.0b	8.7 x 1.7'	G SAB(s)b:	Vir
239	4245	H I 74	12 17.7	+29 37	12.3b	3.0 x 2.6'	G SB(r)0/a:	Com
240	4251	H I 89	12 18.2	+28 11	11.6b	3.6 x 1.4'	G SB0? sp	Com
225	4258	H V 43	12 18.9	+47 19	9.1b	18.8x 7.3'	G SAB(s)bc	CVn
273	4261	H II 139	12 19.4	+05 50	10.4v	4.3 x 3.5'	G E2-3	Vir
273	4273	H II 569	12 20.0	+05 21	11.9v	2.4 x 1.5'	G SB(s)c	Vir
239	4274	H I 75	12 19.9	+29 37	11.3b	6.8 x 2.5'	G(R)SB(r)ab	Com
239	4278	H I 90	12 20.2	+29 18	11.1b	4.0 x 4.0'	G E1-2	Com
273	4281	H II 573	12 20.4	+05 24	12.3b	3.2 x 1.6'	G S0+:sp	Vir
248	4293	H V 5	12 21.3	+18 24	11.3b	5.6 x 2.5'	G (R)SB(s)0/a	Com
274	4303	H I 139	12 22.0	+04 29	10.2b	6.5 x 5.7'	G SAB(rs)bc	Vir
241	4314	H I 76	12 22.6	+29 54	11.4b	4.3 x 3.6'	G SB(rs)a	Com
226	4346	H I 210	12 23.4	+47 00	12.1b	3.7 x 1.3'	G SB0 sp	CVn
249	4350	H II 86	12 24.0	+16 42	11.9b	3.0 x 1.4'	G SA0 sp	Com
301	4361	H I 65	12 24.5	-18 48	10.3p	118"	PN 3a + 2	Crv
275	4365	H I 30	12 24.5	+07 20	10.5b	6.9 x 4.9'	G E3	Vir
260	4371	H I 22	12 25.0	+11 43	11.8b	4.0 x 2.2'	G SB(r)0+	Vir
250	4394	H II 55	12 26.0	+18 13	10.8v	3.7 x 3.3'	G (R)SB(r)b	Com
237	4414	H I 77	12 26.4	+31 14	11.0b	4.3 x 3.1'	G SA(rs)c?	Com
251	4419	H II 113	12 27.0	+15 03	12.1b	3.3 x 1.1'	G SB(s)a sp	Com
261	4429	H II 65	12 27.5	+11 07	11.0b	5.6 x 2.5'	G SA(r)0+	Vir
262	4435	H I 28	12 27.7	+13 05	11.7b	2.7 x 2.0'	G SB(s)0°	Vir
262	4438	H I 28	12 27.8	+13 01	11.0b	8.6 x 3.1'	G SA(s)0/a pec:	Vir
263	4442	H II 156	12 28.1	+09 49	11.4b	4.5 x 1.7'	G SB(s)0°	Vir
242	4448	H I 91	12 28.2	+28 38	12.0b	4.6 x 1.7'	G SB(r)ab	Com
224	4449	H I 213	12 28.2	+44 06	10.0b	6.1 x 4.3'	G IBm	CVn
252	4450	H II 56	12 28.6	+17 06	10.9b	5.2 x 3.8'	G SA(s)ab	Com
253	4459	H I 161	12 29.1	+13 59	11.3b	3.5 x 2.6'	G SA(r)0+	Com

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
254	4473	H II 114	12 29.9	+13 26	11.2b	4.5 x 2.5'	G E5	Com
254	4477	H II 115	12 30.1	+13 39	11.4b	3.8 x 3.4'	G SB(s)0:?	Com
264	4478	H II 124	12 30.4	+12 20	12.4b	1.9 x 1.6'	G E2	Vir
227	4485	H I 197	12 30.5	+41 43	12.3b	2.6 x 1.9'	G IB(s)m pec	CVn
227	4490	H I 198	12 30.6	+41 39	10.2b	6.3 x 2.7'	G SB(s)d pec	CVn
243	4494	H I 83	12 31.3	+25 47	9.8v	4.8 x 3.6'	G E1-2	Com
276	4526	H I 31 H I 38	12 34.1	+07 43	10.7b	7.2 x 2.3'	G SAB(s)0°:	Vir
278	4527	H II 37	12 34.2	+02 40	10.4v	6.9 x 2.4'	G SAB(s)bc	Vir
277	4535	H II 500	12 34.4	+08 13	9.9v	7.1 x 5.0'	G SAB(s)c	Vir
279	4536	H V 2	12 34.5	+02 12	11.2b	8.4 x 3.2'	G SAB(rs)bc	Vir
286	4546	H I 160	12 35.5	-03 47	11.3b	3.3 x 1.4'	G SB(s)0-	Vir
255	4548	H II 120	12 35.5	+14 30	11.0b	5.4 x 4.2'	G SB(rs)b	Com
265	4550	H I 36	12 35.6	+12 14	12.6b	3.3 x 0.9'	G SB0°: sp	Vir
244	4559	H I 92	12 35.9	+27 58	10.5b	10.8 x 4.3'	G SAB(rs)cd	Com
245	4565	H V 24	12 36.3	+26 00	10.4b	15.9 x 1.8'	G SA(s)b? sp	Com
266	4570	H I 32	12 36.9	+07 15	11.8b	5.7 x 1.6'	G S0 sp	Vir
287	4594	H I 43	12 39.9	-11 37	9.0b	8.8 x 3.5'	G SA(s)a sp	Vir
267	4596	H I 24	12 40.0	+10 11	11.4b	4.4 x 3.1'	G SB(r)0+	Vir
228	4618	H I 178	12 41.5	+41 10	11.2b	4.2 x 3.4'	G SB(rs)m	CVn
231	4631	H V 42	12 42.1	+32 33	9.8b	15.4x 2.6'	G SB(s)d sp	CVn
280	4636	H II 38	12 42.9	+02 42	10.4b	6.0 x 4.6'	G E/S0	Vir
280	4643	H I 10	12 43.4	+01 59	11.7b	3.6 x 2.2'	G SB(rs)0/a	Vir
268	4654	H II 126	12 44.0	+13 08	11.1b	5.2 x 2.8'	G SAB(rs)cd	Vir
231	4656	H I 176	12 43.9	+32 11	11.0b	9.1 x 1.7'	G SB(s)m pec	CVn
269	4660	H II 71	12 44.6	+11 12	12.2b	2.2 x 1.6'	G E5	Vir
281	4665	H I 142	12 45.2	+03 04	10.5v	3.8 x 3.1'	G SB(s)0/a	Vir
282	4666	H I 15	12 45.2	-00 27	10.7v	5.7 x 1.5'	G SABc:	Vir
256	4689	H II 128	12 47.9	+13 46	11.6b	4.3 x 3.4'	G SA(rs)bc	Com
289	4697	H I 39	12 48.6	-05 48	10.1b	7.3 x 4.7'	G E6	Vir
270	4698	H I 8	12 48.5	+08 30	11.5b	4.0 x 2.4'	G SA(s)ab	Vir
290	4699	H I 129	12 49.1	-08 40	10.4b	4.0 x 2.8'	G SAB(rs)b	Vir
246	4725	H I 84	12 50.4	+25 33	10.1b	10.7 x 8.0'	G SAB(r)ab pec	Com
283	4753	H I 16	12 52.4	-01 12	10.9b	6.0 x 2.8'	G I0	Vir
271	4754	H I 25	12 52.4	+11 19	11.5b	5.4 x 2.'	G SB(r)0-:	Vir
271	4762	H II 75	12 53.0	+11 14	10.2v	8.8 x 1.7'	G SB(r)0°? sp	Vir
291	4781	H I 134	12 54.4	-10 32	11.7p	3.4 x 1.5'	G SB(rs)d	Vir
232	4800	H I 211	12 54.5	+46 32	12.3b	1.5 x 1.1'	G SA(rs)b	CVn
284	4845	H II 536	12 58.1	+01 35	12.1b	5.0 x 1.3'	G SA(s)ab sp	Vir
288	4856	H I 68	12 59.3	-15 02	11.5b	4.2 x 1.1'	G SB(s)0/a	Vir
272	4866	H I 162	12 59.4	+14 10	12.1b	9.2 x 1.4'	G SA(r)0+: sp	Vir
285	4900	H I 143	13 00.7	+02 30	11.9b	2.2 x 2.2'	G SB(rs)c	Vir

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
292	4958	H I 130	13 05.7	-08 01	11.6b	4.1 x 1.2'	G SB(r)0? sp	Vir
293	4995	H I 42	13 09.6	-07 50	12.0b	2.4 x 1.5'	G SAB(rs)b:	Vir
233	5005	H I 96	13 11.0	+37 03	10.6b	6.5 x 2.7'	G SAB(rs)bc	CVn
233	5033	H I 97	13 13.5	+36 36	10.8b	12.4 x 5.0'	G SA(s)c	CVn
294	5054	H II 513	13 16.9	-16 39	10.8v	6.6 x 3.3'	G SA(s)bc	Vir
234	5195	H I 186	13 30.1	+47 16	10.5b	5.8 x 4.6'	G I0 pec	CVn
308	5248	H I 34	13 37.4	+08 53	11.0b	6.6 x 5.3'	G S(R)SB(rs)bc	Boo
235	5273	H I 98	13 42.1	+35 38	12.4b	2.7 x 2.4'	G SA(s)0°	CVn
186	5322	H I 256	13 49.2	+60 12	11.1b	5.9 x 3.8'	G E3-4	UMa
295	5363	H I 6	13 56.2	+05 16	11.1b	4.0 x 2.5'	G I0?	Vir
295	5364	H II 534	13 56.3	+05 02	11.2b	6.7 x 5.4'	G SA(rs)bc pec	Vir
309	5466	H VI 9	14 05.5	+28 32	9.2	9.0'	GC Class XII	Boo
187	5473	H I 231	14 04.8	+54 54	12.4b	2.3 x 1.8'	G SAB(s)0-:	UMa
188	5474	H I 214	14 05.1	+53 40	11.3b	4.7 x 4.7'	G SA(s)cd pec	UMa
310	5557	H I 99	14 18.3	+36 29	11.9b	3.6 x 3.2'	G E1	Boo
296	5566	H I 144	14 20.4	+03 56	11.5b	6.7 x 2.1'	G SB(r)ab	Vir
296	5576	H I 146	14 21.1	+03 16	11.0v	3.9 x 2.6'	G E3	Vir
189	5631	H I 236	14 26.6	+56 35	12.4b	1.7'	G SA(s)0°	UMa
299	5634	H I 70	14 29.6	-05 59	9.5	5.5'	GC Class IV	Vir
311	5676	H I 189	14 32.8	+49 27	11.9b	4.0 x 1.9'	G SA(rs)bc	Boo
312	5689	H I 188	14 35.5	+48 44	12.8b	4.0 x 1.1'	G SB(s)0/a:	Boo
148	5694	H II 196	14 39.6	-26 32	10.2	4.3'	GC Class VII	Hya
297	5746	H I 126	14 45.0	+01 49	11.3b	7.5 x 1.3'	G SAB(rs)b? sp	Vir
298	5846	H I 128	15 06.5	+01 36	10.0v	3.5 x 3.5'	G E0-1:	Vir
303	5866	H I 215	15 06.5	+55 45	10.7b	6.4 x 2.8'	G SA0+ sp	Dra
313	5897	H VI 19	15 17.4	-21 01	8.4	11.0'	GC Class XI	Lib
304	5907	H II 759	15 15.9	+56 19	11.1b	12.9 x 1.3'	G SA(s)c: sp	Dra
305	5982	H II 764	15 38.6	+59 21	12.0b	2.5 x 1.8'	G E3	Dra
316	6118	H II 402	16 21.9	-02 17	12.4b	4.7 x 2.0'	G SA(s)cd	Ser
332	6144	H VI 10	16 27.3	-26 02	9	7.4'	GC Class XI	Sco
317	6171	H VI 40	16 32.5	-13 03	7.8	13'	GC Class X	Oph
314	6207	H II 701	16 43.1	+36 50	12.2b	3.3 x 1.7'	G SA(s)c	Her
307	6217	H I 280	16 32.6	+78 12	11.8	3.0 x 2.4'	G (R)SB(rs)bc	Umi
315	6229	H IV 50	16 47.0	+47 32	9.4	4.5'	GC Class IV	Her
318	6235	H II 584	16 53.4	-22 11	8.9	5'	GC Class X	Oph
319	6284	H VI 11	17 04.5	-24 46	8.9	6.2'	GC Class IX	Oph
320	6287	H II 195	17 05.2	-22 42	9.3	4.8'	GC Class VII	Oph
321	6293	H VI 12	17 10.2	-26 35	8.3	8.2'	GC Class IV	Oph
322	6304	H I 147	17 14.5	-29 28	8.3	8.0'	GC Class VI	Oph
323	6316	H I 45	17 16.6	-28 08	8.1	5.4'	GC Class III	Oph
324	6342	H I 149	17 21.2	-19 35	9.5	4.4'	GC Class IV	Oph
325	6355	H I 46	17 24.0	-26 21	8.6	4.2'	GC Class -	Oph

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
326	6356	H I 48	17 23.6	-17 49	8.2	10'	GC Class II	Oph
327	6369	H IV 11	17 29.3	-23 46	12.9p	38"	PN 4 + 2	Oph
328	6401	H I 44	17 38.6	-23 55	7.4	4.8'	GC Class VIII	Oph
329	6426	H II 587	17 43.7	+03 00	10.9	4.2'	GC Class IX	Oph
334	6440	H I 150	17 48.9	-20 22	9.3	4.4'	GC Class V	Sgr
334	6445	H II 586	17 49.2	-20 01	13.2p	44 x 30"	PN 3b + 3	Sgr
333	6451	H VI 13	17 50.7	-30 13	8.2	7'	OC I 2 r n	Sco
335	6514	H V 10/11/12 & IV 41	18 02.3	-23 02	6.3	30'	OC n	Sgr
330	6517	H II 199	18 01.8	-08 58	10.1	4.0'	GC Class IV	Oph
339	6520	H VII 7	18 03.4	-27 54	7.6	6'	OC I 2 r n	Sgr
340	6522	H I 49	18 03.6	-30 02	9.9	9.4'	GC Class VI	Sgr
340	6528	H II 200	18 04.8	-30 03	9.6	5'	GC Class V	Sgr
341	6540	H II 198	18 06.3	-27 49	14.6	1.5'	GC Class -	Sgr
306	6543	H IV 37	17 58.6	+66 38	8.8p	20"	PN 3a + 2	Dra
342	6544	H II 197	18 07.3	-25 00	7.5	9.2'	GC Class -	Sgr
343	6553	H IV 12	18 09.3	-25 54	8.3	9.2'	GC Class XI	Sgr
336	6568	H VII 30	18 12.8	-21 36	8.6	12'	OC IV 1 m	Sgr
344	6569	H II 201	18 13.6	-31 50	8.4	6.4'	GC Class VIII	Sgr
337	6583	H VII 31	18 15.8	-22 08	10	4'	OC I 2 m	Sgr
345	6624	H I 50	18 23.7	-30 22	7.6	8.8'	GC Class VI	Sgr
346	6629	H II 204	18 25.7	-23 12	11.6p	16"	PN 2a	Sgr
331	6633	H VIII 72	18 27.7	+06 34	4.6	27'	OC III 2 m	Oph
347	6638	H I 51	18 30.9	-25 30	9.2	7.3'	GC Class VI	Sgr
348	6642	H II 205	18 31.9	-23 29	8.9	5.8'	GC Class VI	Sgr
338	6645	H VI 23	18 32.6	-16 54	8.5	10'	OC IV 1 m	Sgr
350	6664	H VIII 12	18 36.7	-08 13	7.8	16'	OC III 2 m	Sct
351	6712	H I 47	18 53.1	-08 42	8.1	9.8'	GC Class IX	Sct
352	6755	H VII 19	19 07.8	+04 14	7.5	14.0'	OC II 2 r	Aql
352	6756	H VII 62	19 08.7	+04 41	10.6	4.0'	OC I 1 m	Aql
353	6781	H III 743	19 18.5	+06 32	11.8p	1.8'	PN 3b + 3	Aql
364	6802	H VI 14	19 30.6	+20 16	8.8	5'	OC I 1 m	Vul
349	6818	H IV 51	19 44.0	-14 09	9.9p	48"	PN 4	Sgr
365	6823	H VII 18	19 43.1	+23 18	7.1	12'	OC I 3 m n	Vul
354	6826	H IV 73	19 44.8	+50 31	9.8p	38"	PN 3a + 2	Cyg
366	6830	H VII 9	19 51.0	+23 04	7.9	12'	OC II 2 p	Vul
356	6834	H VIII 16	19 52.2	+29 25	7.8	5.0'	OC II 2 m	Cyg
355	6866	H VII 59	20 03.7	+44 00	7.6	10.0'	OC II 2 r	Cyg
367	6882	H VIII 22	20 11.7	+26 33	8.1	18'	OC III 2 m	Vul
367	6885	H VIII 20	20 12.0	+26 29	8.1	18'	OC III 2 m	Vul
369	6905	H IV 16	20 22.4	+20 06	11.9p	72 x 37"	PN 3 + 3	Del

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
357	6910	H VIII 56	20 23.1	+40 47	7.4	7.0'	OC I 3 m n	Cyg
370	6934	H I 103	20 34.2	+07 24	8.9	7.1'	GC Class VIII	Del
372	6939	H VI 42	20 31.4	+60 38	7.8	7'	OC II 1 r	Cep
368	6940	H VII 8	20 34.6	+28 19	6.3	31'	OC III 2 r	Vul
372	6946	H IV 76	20 34.8	+60 09	9.6b	11.6 x 9.8'	G SAB(rs)cd	Cep
358	7000	H V 37	20 58.8	+44 20		120'	EN	Cyg
371	7006	H I 52	21 01.5	+16 11	10.6	3.6'	GC Class I	Del
359	7008	H I 192	21 00.6	+54 33	13.3p	86"	PN 3	Cyg
381	7009	H IV 1	21 04.2	-11 22	8.3p	70"	PN 4 + 6	Aqr
360	7044	H VI 24	21 12.9	+42 29	12	5.0'	OC I 1 r	Cyg
361	7062	H VII 51	21 23.2	+46 23	8.3	6.0'	OC II 2 m	Cyg
362	7086	H VI 32	21 30.5	+51 35	8.4	9.0'	OC II 2 m	Cyg
363	7128	H VII 40	21 44.0	+53 43	9.7	3.1'	OC I 3 m	Cyg
373	7142	H VII 66	21 45.9	+65 48	9.3	4.3'	OC I 2 r	Cep
374	7160	H VIII 67	21 53.7	+62 36	6.1	7.0'	OC I 3 p	Cep
378	7209	H VII 53	22 05.2	+46 30	7.7	24'	OC III 1 m	Lac
22	7217	H II 207	22 07.9	+31 22	11.0b	3.9 x 3.2'	G (R)SA(r)ab	Peg
379	7243	H VIII 75	22 15.3	+49 53	6.4	21	OC II 2 m	Lac
380	7296	H VII 41	22 28.2	+52 17	9.7	4.0'	OC II 2 p	Lac
23	7331	H I 53	22 37.1	+34 25	9.4v	14.5 x 3.7'	G SA(s)b	Peg
375	7380	H VIII 77	22 47.0	+58 06	7.2	12	OC III 2 m n	Cep
24	7448	H II 251	23 00.0	+15 59	11.6v	2.5 x 1.2'	G SA(rs)bc	Peg
25	7479	H I 55	23 04.9	+12 19	11.6b	4.1 x 3.1'	G SB(s)c	Peg
376	7510	H VII 44	23 11.5	+60 34	7.9	4.0'	OC II 3 r n	Cep
382	7606	H I 104	23 19.1	-08 29	11.5b	5.7 x 2.2'	G SA(s)b	Aqr
27	7662	H IV 18	23 25.9	+42 33	9.2p	37"	PN 4 + 3	And
28	7686	H VIII 69	23 30.2	+49 08	5.6	14.0'	OC III 2 p	And
383	7723	H I 110	23 38.9	-12 58	11.9b	3.5 x 2.3'	G SB(r)b	Aqr
383	7727	H I 111	23 39.9	-12 18	11.5b	4.7 x 3.5'	G SAB(s)a pec	Aqr
52	7789	H VI 30	23 57.0	+56 44	6.7	15'	OC II 2 r	Cas
53	7790	H VII 56	23 58.4	+61 13	9	4.0'	OC II 2 m	Cas
26	7814	H II 240	00 03.2	+16 09	11.6b	6.3 x 2.2'	G SA(s)ab: sp	Peg
64	650, 651	H I 193	01 42.3	+51 34	12.2p	167"	PN 3 + 6	Per

Herschel 400 Part I (sorted by constellation)

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
27	7662	H IV 18	23 25.9	+42 33	9.2p	37"	PN 4 + 3	And
28	7686	H VIII 69	23 30.2	+49 08	5.6	14.0'	OC III 2 p	And
29	205	H V 18	00 40.4	+41 41	8.9	21 x 11'	G E5pec	And
30	404	H II 224	01 09.5	+35 43	11.2b	3.4 x 3.4'	G SA(s)0-:	And
31	752	H VII 32	01 57.8	+37 41	5.7	49'	OC II 2r	And
32	891	H V 19	02 22.6	+42 21	10.8b	14.3 x 2.4'	G SA(s)b? sp	And
352	6755	H VII 19	19 07.8	+04 14	7.5	14.0'	OC II 2 r	Aql
352	6756	H VII 62	19 08.7	+04 41	10.6	4.0'	OC I 1 m	Aql
353	6781	H III 743	19 18.5	+06 32	11.8p	1.8'	PN 3b + 3	Aql
381	7009	H IV 1	21 04.2	-11 22	8.3p	70"	PN 4 + 6	Aqr
382	7606	H I 104	23 19.1	-08 29	11.5b	5.7 x 2.2'	G SA(s)b	Aqr
383	7723	H I 110	23 38.9	-12 58	11.9b	3.5 x 2.3'	G SB(r)b	Aqr
383	7727	H I 111	23 39.9	-12 18	11.5b	4.7 x 3.5'	G SAB(s)a pec	Aqr
74	772	H I 112	01 59.4	+19 00	11.1B	7.2 X 4.2'	G SA(S)b	Ari
85	1664	H VIII 59	04 51.1	+43 42	7.6	18'	OC III 1 p	Aur
86	1857	H VII 33	05 20.2	+39 21	7	5.0'	OC I 3 m	Aur
87	1907	H VII 39	05 28.0	+35 19	8.2	6.0'	OC I 1 m n	Aur
88	1931	H I 261	05 31.4	+34 15	10.1	6.0'	EN/RN + OC I 3 p n	Aur
89	2126	H VIII 68	06 03.0	+49 54	10.2	6.0'	OC III 2 m	Aur
90	2281	H VIII 71	06 49.3	+41 04	5.4	14.0'	OC I 3 m	Aur
308	5248	H I 34	13 37.4	+08 53	11.0b	6.6 x 5.3'	G S(R)SB(rs)bc	Boo
309	5466	H VI 9	14 05.5	+28 32	9.2	9.0'	GC Class XII	Boo
310	5557	H I 99	14 18.3	+36 29	11.9b	3.6 x 3.2'	G E1	Boo
311	5676	H I 189	14 32.8	+49 27	11.9b	4.0 x 1.9'	G SA(rs)bc	Boo
312	5689	H I 188	14 35.5	+48 44	12.8b	4.0 x 1.1'	G SB(s)0/a:	Boo
78	1501	H IV 53	04 07.0	+60 55	13.3p	52"	PN 3	Cam
79	1502	H VII 47	04 07.7	+62 20	6.9	7.0'	OC I 3 m	Cam
80	1961	H III 747	05 42.2	+69 23	11.7b	4.5 x 2.9'	G SAB(rs)c	Cam
81	2403	H V 44	07 36.8	+65 37	8.9b	22 x 12'	G SAB(s)cd	Cam
82	2655	H I 288	08 55.6	+78 13	11.0b	6.6 x 4.8'	G SAB(s)0/a	Cam
50	185	H II 707	00 39.0	+48 20	10.1b	12 x 10'	G E3 pec	Cas
51	278	H I 159	00 52.0	+47 33	11.5b	2.2 x 2.2'	G SAB(rs)b	Cas
52	7789	H VI 30	23 57.0	+56 44	6.7	15'	OC II 2 r	Cas
53	7790	H VII 56	23 58.4	+61 13	9	4.0'	OC II 2 m	Cas
54	129	H VIII 79	00 29.9	+60 14	6.5	21'	OC III 2 m	Cas
55	136	H VI 35	00 31.5	+61 32	-	1.2'	OC II 1 p	Cas
56	225	H VIII 78	00 43.4	+61 47	7	12'	OC III 1 p n	Cas
57	381	H VIII 64	01 08.3	+61 35	9.3	6.0'	OC III 1 m	Cas
58	436	H VII 45	01 15.6	+58 49	8.8	5.0'	OC I 2 m	Cas
58	457	H VII 42	01 19.1	+58 20	6.4	13'	OC II 3 r	Cas

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
59	559	H VII 48	01 29.5	+63 18	9.5	4.4'	OC I 1 m	Cas
60	637	H VII 49	01 42.9	+64 00	8.2	3.5'	OC I 2 m	Cas
61	654	H VII 46	01 44.1	+61 53	6.5	5.0'	OC II 2 r	Cas
62	659	H VIII 65	01 44.2	+60 42	7.9	5.0'	OC I 2 m	Cas
62	663	H VI 31	01 46.0	+61 15	7.1	16'	OC II 3 r	Cas
63	1027	H VIII 66	02 42.7	+61 33	6.7	20'	OC II 3 m n	Cas
372	6939	H VI 42	20 31.4	+60 38	7.8	7'	OC II 1 r	Cep
372	6946	H IV 76	20 34.8	+60 09	9.6b	11.6 x 9.8'	G SAB(rs)cd	Cep
373	7142	H VII 66	21 45.9	+65 48	9.3	4.3'	OC I 2 r	Cep
374	7160	H VIII 67	21 53.7	+62 36	6.1	7.0'	OC I 3 p	Cep
375	7380	H VIII 77	22 47.0	+58 06	7.2	12	OC III 2 m n	Cep
376	7510	H VII 44	23 11.5	+60 34	7.9	4.0'	OC II 3 r n	Cep
377	40	H IV 58	00 13.0	+72 32	10.7p	70 x 60"	PN 3b + 3	Cep
38	157	H II 3	00 34.9	-08 24	11.0b	4.2 x 2.7'	SAB(rs)bc	Cet
39	246	H V 25	00 47.1	-11 53	8.0p	4.1'	PN 3b	Cet
40	247	H V 20	00 47.0	-20 45	9.1v	21.4 x 6.0'	G SAB(s)d	Cet
41	584	H I 100	01 31.3	-06 51	11.4b	4.1 x 2.2'	G E4	Cet
41	596	H II 4	01 32.8	-07 01	11.8b	3.2 x 2.0'	G E+ pec:	Cet
42	615	H II 282	01 35.1	-07 19	12.5b	3.6 x 1.4'	SA(rs)b	Cet
43	720	H I 105	01 53.0	-13 44	12.1	4.6 x 2.3'	G E5	Cet
44	908	H I 153	02 23.1	-21 13	10.8b	6.0 x 2.6'	G SA(s)c	Cet
45	936	H IV 23	02 27.7	-01 09	11.1b	4.7 x 4.0'	G SB(rs)0+	Cet
46	779	H I 101	01 59.7	-05 58	12.0b	4.0 x 1.1'	G SAB(r)b	Cet
47	1022	H I 102	02 38.5	-06 40	12.1b	2.4 x 1.9'	G (R')SB(s)a	Cet
48	1052	H I 63	02 41.0	-08 15	10.4v	3.0 x 2.4'	G E4/S0	Cet
49	1055	H I 1 H II 6	02 41.8	+00 26	11.4b	7.6 x 2.6'	G SBb: sp	Cet
122	2204	H VII 13	06 15.7	-18 39	8.6	12.0'	OC II 2 r	CMa
123	2354	H VII 16	07 14.3	-25 44	6.5	20'	OC III 2 r	CMa
124	2362	H VII 17	07 18.8	-24 57	3.8	6.0'	OC I 3 r	CMa
125	2360	H VII 12	07 17.8	-15 37	7.2	12.0'	OC I 3 r	CMa
143	2775	H I 2	09 10.3	+07 03	11.0b	4.2 x 3.4'	G SA(R)ab	Cnc
236	4203	H I 175	12 15.2	+33 13	11.8b	3.8 x 3.8'	G SAB0:-	Com
237	4414	H I 77	12 26.4	+31 14	11.0b	4.3 x 3.1'	G SA(rs)c?	Com
238	4150	H I 73	12 10.6	+30 25	12.4b	2.3 x 1.5'	G SA(r)0°?	Com
239	4245	H I 74	12 17.7	+29 37	12.3b	3.0 x 2.6'	G SB(r)0/a:	Com
239	4274	H I 75	12 19.9	+29 37	11.3b	6.8 x 2.5'	G(R)SB(r)ab	Com
239	4278	H I 90	12 20.2	+29 18	11.1b	4.0 x 4.0'	G E1-2	Com
240	4251	H I 89	12 18.2	+28 11	11.6b	3.6 x 1.4'	G SB0? sp	Com
241	4314	H I 76	12 22.6	+29 54	11.4b	4.3 x 3.6'	G SB(rs)a	Com
242	4448	H I 91	12 28.2	+28 38	12.0b	4.6 x 1.7'	G SB(r)ab	Com
243	4494	H I 83	12 31.3	+25 47	9.8v	4.8 x 3.6'	G E1-2	Com

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
244	4559	H I 92	12 35.9	+27 58	10.5b	10.8 x 4.3'	G SAB(rs)cd	Com
245	4565	H V 24	12 36.3	+26 00	10.4b	15.9 x 1.8'	G SA(s)b? sp	Com
246	4725	H I 84	12 50.4	+25 33	10.1b	10.7 x 8.0'	G SAB(r)ab pec	Com
247	4147	H I 19	12 10.1	+18 33	10.4	4.4'	GC Class VI	Com
248	4293	H V 5	12 21.3	+18 24	11.3b	5.6 x 2.5'	G (R)SB(s)0/a	Com
249	4350	H II 86	12 24.0	+16 42	11.9b	3.0 x 1.4'	G SA0 sp	Com
250	4394	H II 55	12 26.0	+18 13	10.8v	3.7 x 3.3'	G (R)SB(r)b	Com
251	4419	H II 113	12 27.0	+15 03	12.1b	3.3 x 1.1'	G SB(s)a sp	Com
252	4450	H II 56	12 28.6	+17 06	10.9b	5.2 x 3.8'	G SA(s)ab	Com
253	4459	H I 161	12 29.1	+13 59	11.3b	3.5 x 2.6'	G SA(r)0+	Com
254	4473	H II 114	12 29.9	+13 26	11.2b	4.5 x 2.5'	G E5	Com
254	4477	H II 115	12 30.1	+13 39	11.4b	3.8 x 3.4'	G SB(s)0:?	Com
255	4548	H II 120	12 35.5	+14 30	11.0b	5.4 x 4.2'	G SB(rs)b	Com
256	4689	H II 128	12 47.9	+13 46	11.6b	4.3 x 3.4'	G SA(rs)bc	Com
221	3962	H I 67	11 54.7	-13 58	11.6b	3.0 x 2.2'	G E1	Crt
300	4027	H II 296	11 59.6	-19 15	11.7b	2.8 x 2.5'	G SB(s)dm	Crv
300	4038	H IV 28	12 01.9	-18 51	10.9p	3.7 x 1.7'	G SB(s)m pec	Crv
301	4361	H I 65	12 24.5	-18 48	10.3p	118"	PN 3a + 2	Crv
222	4111	H I 195	12 07.1	+43 05	11.6b	5.2 x 1.2'	G SA(r)0+: sp	CVn
223	4143	H IV 54	12 09.7	+42 33	11.7b	2.4 x 1.8'	G SAB(s)0°	CVn
224	4449	H I 213	12 28.2	+44 06	10.0b	6.1 x 4.3'	G IBm	CVn
225	4258	H V 43	12 18.9	+47 19	9.1b	18.8x 7.3'	G SAB(s)bc	CVn
226	4346	H I 210	12 23.4	+47 00	12.1b	3.7 x 1.3'	G SB0 sp	CVn
227	4485	H I 197	12 30.5	+41 43	12.3b	2.6 x 1.9'	G IB(s)m pec	CVn
227	4490	H I 198	12 30.6	+41 39	10.2b	6.3 x 2.7'	G SB(s)d pec	CVn
228	4618	H I 178	12 41.5	+41 10	11.2b	4.2 x 3.4'	G SB(rs)m	CVn
229	4151	H I 165	12 10.6	+39 25	11.5b	6.5 x 5.0'	G (R')SAB(rs)ab:	CVn
230	4214	H I 95	12 15.7	+36 20	10.2b	7.4 x 6.5'	G IAB(s)m	CVn
231	4631	H V 42	12 42.1	+32 33	9.8b	15.4x 2.6'	G SB(s)d sp	CVn
231	4656	H I 176	12 43.9	+32 11	11.0b	9.1 x 1.7'	G SB(s)m pec	CVn
232	4800	H I 211	12 54.5	+46 32	12.3b	1.5 x 1.1'	G SA(rs)b	CVn
233	5005	H I 96	13 11.0	+37 03	10.6b	6.5 x 2.7'	G SAB(rs)bc	CVn
233	5033	H I 97	13 13.5	+36 36	10.8b	12.4 x 5.0'	G SA(s)c	CVn
234	5195	H I 186	13 30.1	+47 16	10.5b	5.8 x 4.6'	G I0 pec	CVn
235	5273	H I 98	13 42.1	+35 38	12.4b	2.7 x 2.4'	G SA(s)0°	CVn
354	6826	H IV 73	19 44.8	+50 31	9.8p	38"	PN 3a + 2	Cyg
355	6866	H VII 59	20 03.7	+44 00	7.6	10.0'	OC II 2 r	Cyg
356	6834	H VIII 16	19 52.2	+29 25	7.8	5.0'	OC II 2 m	Cyg
357	6910	H VIII 56	20 23.1	+40 47	7.4	7.0'	OC I 3 m n	Cyg
358	7000	H V 37	20 58.8	+44 20		120'	EN	Cyg
359	7008	H I 192	21 00.6	+54 33	13.3p	86"	PN 3	Cyg
360	7044	H VI 24	21 12.9	+42 29	12	5.0'	OC I 1 r	Cyg

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
361	7062	H VII 51	21 23.2	+46 23	8.3	6.0'	OC II 2 m	Cyg
362	7086	H VI 32	21 30.5	+51 35	8.4	9.0'	OC II 2 m	Cyg
363	7128	H VII 40	21 44.0	+53 43	9.7	3.1'	OC I 3 m	Cyg
369	6905	H IV 16	20 22.4	+20 06	11.9p	72 x 37"	PN 3 + 3	Del
370	6934	H I 103	20 34.2	+07 24	8.9	7.1'	GC Class VIII	Del
371	7006	H I 52	21 01.5	+16 11	10.6	3.6'	GC Class I	Del
302	3147	H I 79	10 16.9	+73 24	11.4b	3.9 x 3.4'	G SA(rs)bc	Dra
303	5866	H I 215	15 06.5	+55 45	10.7b	6.4 x 2.8'	G SA0+ sp	Dra
304	5907	H II 759	15 15.9	+56 19	11.1b	12.9 x 1.3'	G SA(s)c: sp	Dra
305	5982	H II 764	15 38.6	+59 21	12.0b	2.5 x 1.8'	G E3	Dra
306	6543	H IV 37	17 58.6	+66 38	8.8p	20"	PN 3a + 2	Dra
75	1084	H I 64	02 45.9	-07 35	11.3b	3.2 x 1.7'	G SA(s)c	Eri
76	1407	H I 107	03 40.1	-18 34	10.7b	4.5 x 4.1'	G E0	Eri
77	1535	H IV 26	04 14.2	-12 44	9.6p	60"	PN 4 + 2c	Eri
100	2129	H VIII 26	06 01.0	+23 18	6.7	6.0'	OC I 3 m	Gem
101	2158	H VI 17	06 07.5	+24 06	8.6	5.0'	OC II 3 r	Gem
102	2266	H VI 21	06 43.2	+26 58	9.5	6.0'	OC II 2m	Gem
103	2304	H VI 2	06 55.0	+18 01	10	5.0'	OC II 1 m	Gem
104	2355	H VI 6	07 16.9	+13 47	9.7	9.0'	OC II 2 m	Gem
105	2371	H II 316	07 25.6	+29 29	13.0p	55"	PN 3a + 6	Gem
105	2372	H II 317	07 25.6	+29 29	13.0p	55"	PN 3a + 6	Gem
106	2392	H IV 45	07 29.2	+20 55	9.9p	50"	PN 3b + 3b	Gem
107	2420	H VI 1	07 38.5	+21 34	8.3	10.0'	OC I 1 r	Gem
108	2395	H VIII 11	07 27.1	+13 35	8	12.0'	OC IV 2 m	Gem
314	6207	H II 701	16 43.1	+36 50	12.2b	3.3 x 1.7'	G SA(s)c	Her
315	6229	H IV 50	16 47.0	+47 32	9.4	4.5'	GC Class IV	Her
144	2548	H VI 22	08 13.8	-05 48	5.8	54'	OC I 3 r	Hya
145	2811	H II 502	09 16.3	-16 18	12.2b	2.5 x 0.8'	G SB(rs)a	Hya
146	3242	H IV 27	10 24.8	-18 38	8.6p	75"	PN 4 + 3b	Hya
147	3621	H I 241	11 18.3	-32 49	9.5v	13.3 x 6.1'	G SA(s)d	Hya
148	5694	H II 196	14 39.6	-26 32	10.2	4.3'	GC Class VII	Hya
378	7209	H VII 53	22 05.2	+46 30	7.7	24'	OC III 1 m	Lac
379	7243	H VIII 75	22 15.3	+49 53	6.4	21	OC II 2 m	Lac
380	7296	H VII 41	22 28.2	+52 17	9.7	4.0'	OC II 2 p	Lac
200	2903	H I 56	09 32.2	+21 29	9.7b	12.6 x 6.0'	G SAB(rs)bc	Leo
201	2964	H I 114	09 42.9	+31 51	12.0b	2.9 x 1.5'	G SAB(r)bc:	Leo
202	3190	H II 44	10 18.1	+21 50	12.1b	4.4 x 1.2'	G SA(s)a pec sp	Leo
202	3193	H II 45	10 18.4	+21 54	11.8b	2.0 x 2.0'	G E2	Leo
203	3226	H II 28	10 23.4	+19 53	11.4v	3.3 x 2.5'	G E2: pec	Leo
203	3227	H II 29	10 23.5	+19 52	10.3v	5.2 x 4.0'	G SAB(s)a pec	Leo
204	3377	H II 99	10 47.7	+13 59	11.2b	5.2 x 2.9'	G E5-6	Leo
205	3379	H I 17	10 47.8	+12 35	10.2b	5.4 x 4.8'	G E1	Leo

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
205	3384	H I 18	10 48.3	+12 38	10.9b	5.5 x 2.5'	G SB(s)0-:	Leo
206	3412	H I 27	10 50.9	+13 25	11.5b	3.6 x 2.0'	G SB(s)0°	Leo
207	3489	H II 101	11 00.3	+13 54	11.1b	3.5 x 2.0'	G SAB(rs)0+	Leo
208	3593	H I 29	11 14.6	+12 49	11.9b	5.2 x 1.9'	G SA(s)0/a	Leo
209	3607	H II 50	11 16.9	+18 03	9.9v	5.5 x 5.0'	G SA(s)0°	Leo
209	3608	H II 51	11 17.0	+18 09	10.7v	4.2 x 3.0'	G E2	Leo
210	3626	H II 52	11 20.1	+18 21	11.8b	3.2 x 2.3'	G (R)SA(rs)0+	Leo
211	3628	H V 8	11 20.3	+13 36	10.3b	14.8 x 2.9'	G SAb pec sp	Leo
212	3655	H I 5	11 22.9	+16 35	12.3b	1.5 x 0.9'	G SA(s)c:	Leo
213	3686	H II 160	11 27.7	+17 13	11.9b	3.2 x 2.4'	G SB(s)bc	Leo
214	3810	H I 21	11 41.0	+11 28	11.4b	4.3 x 3.2'	G SA(rs)c	Leo
215	3640	H II 33	11 21.1	+03 14	11.4b	4.3 x 3.4'	G E3	Leo
216	3521	H I 13	11 05.8	-00 02	9.8b	11.0 x 7.1'	G SAB(rs)bc	Leo
217	3900	H I 82	11 49.2	+27 01	12.2b	3.1 x 1.6'	G SA(r)0+	Leo
217	3912	H II 342	11 50.1	+26 29	13.2p	1.6 x 0.8'	G SAB(s)b? pec	Leo
99	1964	H IV 21	05 33.3	-21 57	11.6b	5.6 x 2.1'	G SAB(s)b	Lep
313	5897	H VI 19	15 17.4	-21 01	8.4	11.0'	GC Class XI	Lib
190	2859	H I 137	09 24.3	+34 32	11.8b	4.3 x 4.1'	G (R)SB(r)0+	LMi
191	3245	H I 86	10 27.3	+28 30	11.7b	3.2 x 1.7'	G SA(r)0°:?	LMi
192	3294	H I 164	10 36.3	+37 20	12.2b	3.7 x 1.7'	G SA(s)c	LMi
193	3395	H I 116	10 49.8	+32 59	12.0v	1.8 x 1.6'	G SAB(rs)cd pec:	LMi
194	3432	H I 172	10 52.5	+36 37	11.7b	6.8 x 1.4'	G SB(s)m sp	LMi
195	3277	H II 359	10 32.9	+28 31	12.5b	2.3 x 2.2'	G SA(r)ab	LMi
196	3344	H I 81	10 43.5	+24 55	10.5b	7.3 x 6.4'	G (R)SAB(r)bc	LMi
197	3414	H II 362	10 51.3	+27 59	12.0b	3.5 x 2.7'	G S0 pec	LMi
198	3486	H I 87	11 00.4	+28 58	11.1b	7.1 x 5.2'	G SAB(r)c	LMi
199	3504	H I 88	11 03.2	+27 58	11.8b	2.4 x 2.4'	G (R)SAB(s)ab	LMi
140	2419	H I 218	07 38.1	+38 53	10.3	4.6'	GC Class II	Lyn
141	2683	H I 200	08 52.7	+33 25	10.6b	10.5 x 2.5'	G SA(rs)b	Lyn
142	2782	H I 167	09 14.1	+40 07	12.3b	3.8 x 2.5'	G SAB(rs)a pec	Lyn
109	2185	H IV 20	06 11.1	-06 12	12.9b	2.0'	RN	Mon
110	2215	H VII 20	06 21.0	-07 17	8.4v	11.0'	OC II 2 m	Mon
111	2232	H VIII 25	06 26.6	-04 45	4.2	29.0'	O III 2 p	Mon
112	2286	H VIII 31	06 47.6	-03 10	7.5	14'	OC III 2 m	Mon
113	2301	H VI 27	06 51.8	+00 28	6.0'	12'	OC I 3 r	Mon
114	2311	H VIII 60	06 57.8	-04 35	9.6	6.0'	OC III 2 m	Mon
115	2324	H VII 38	07 04.2	+01 03	8.4	7'	OC II 2 r	Mon
116	2244	H VII 2	06 32.4	+04 52	4.8	23'	OC II 3 r n	Mon
117	2251	H VIII 3	06 34.7	+08 22	7.3	10'	OC III 2 m	Mon
118	2264	H V 27 H VIII 5	06 41.1	+09 53	4.1	20'	OC III 3 m n	Mon
119	2335	H VIII 32	07 06.6	-10 05	7.2	12'	OC III 2 m n	Mon

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
119	2343	H VIII 33	07 08.3	-10 39	6.7	6'	OC II 2 p n	Mon
120	2353	H VIII 34	07 14.6	-10 18	0.1	20'	OC III 3 p	Mon
121	2506	H VI 37	08 00.2	-10 47	7.6	6'	OC I 2 r	Mon
317	6171	H VI 40	16 32.5	-13 03	7.8	13'	GC Class X	Oph
318	6235	H II 584	16 53.4	-22 11	8.9	5'	GC Class X	Oph
319	6284	H VI 11	17 04.5	-24 46	8.9	6.2'	GC Class IX	Oph
320	6287	H II 195	17 05.2	-22 42	9.3	4.8'	GC Class VII	Oph
321	6293	H VI 12	17 10.2	-26 35	8.3	8.2'	GC Class IV	Oph
322	6304	H I 147	17 14.5	-29 28	8.3	8.0'	GC Class VI	Oph
323	6316	H I 45	17 16.6	-28 08	8.1	5.4'	GC Class III	Oph
324	6342	H I 149	17 21.2	-19 35	9.5	4.4'	GC Class IV	Oph
325	6355	H I 46	17 24.0	-26 21	8.6	4.2'	GC Class -	Oph
326	6356	H I 48	17 23.6	-17 49	8.2	10'	GC Class II	Oph
327	6369	H IV 11	17 29.3	-23 46	12.9p	38"	PN 4 + 2	Oph
328	6401	H I 44	17 38.6	-23 55	7.4	4.8'	GC Class VIII	Oph
329	6426	H II 587	17 43.7	+03 00	10.9	4.2'	GC Class IX	Oph
330	6517	H II 199	18 01.8	-08 58	10.1	4.0'	GC Class IV	Oph
331	6633	H VIII 72	18 27.7	+06 34	4.6	27'	OC III 2 m	Oph
91	1788	H V 32	05 06.9	-03 20	-	5.5 x 3.0'	RN	Ori
92	1980	H V 31	05 35.2	-05 55	2.5	15'	OC III 3 m n	Ori
93	1999	H IV 33	05 36.5	-06 43	9.5b	21.5 x 18'	EN + RN	Ori
94	2024	H V 28	05 42.0	-01 50	-	30 x 22'	EN	Ori
95	2022	H IV 34	05 42.1	+09 05	12.4p	35"	PN 4 + 2	Ori
96	2169	H VIII 24	06 08.4	+13 57	5.9	6'	OC III 3 m	Ori
97	2194	H VI 5	06 13.8	+12 48	8.5	10'	OC II 2 r	Ori
98	2186	H VII 25	06 12.2	+05 27	8.7	4'	OC II 2 m	Ori
22	7217	H II 207	22 07.9	+31 22	11.0b	3.9 x 3.2'	G (R)SA(r)ab	Peg
23	7331	H I 53	22 37.1	+34 25	9.4v	14.5 x 3.7'	G SA(s)b	Peg
24	7448	H II 251	23 00.0	+15 59	11.6v	2.5 x 1.2'	G SA(rs)bc	Peg
25	7479	H I 55	23 04.9	+12 19	11.6b	4.1 x 3.1'	G SB(s)c	Peg
26	7814	H II 240	00 03.2	+16 09	11.6b	6.3 x 2.2'	G SA(s)ab: sp	Peg
64	650, 651	H I 193	01 42.3	+51 34	12.2p	167"	PN 3 + 6	Per
65	869	H VI 33	02 19.0	+57 09	5.3	29'	OC I 3 r	Per
65	884	H VI 34	02 22.4	+57 07	6.1	29'	OC I 3 r	Per
66	1023	H I 156	02 40.5	+39 03	10.4b	8.7 x 2.3'	GSB(rs)0-	Per
67	1245	H VI 25	03 14.7	+47 15	8.4	10'	OC II 2 r	Per
68	1342	H VIII 88	03 31.6	+37 20	6.7	14'	OC III 2 m	Per
69	1444	H VIII 80	03 49.4	+52 40	6.6	4'	OC IV 1 p	Per
70	1513	H VII 60	04 10.0	+49 31	8.4	9'	OC II 1 m	Per
71	1528	H VII 61	04 15.4	+51 14	6.4	23'	OC II 2 m	Per
72	1545	H VIII 85	04 20.9	+50 15	6.2	18'	OC IV 2 p	Per

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
36	488	H III 252	01 21.8	+05 16	10.2v	6.6 x 5.3'	G SA(r)b	Psc
37	524	H I 151	01 24.8	+09 33	11.3b	2.7'	G SA(rs)0+	Psc
126	2421	H VII 67	07 36.3	-20 37	8.3	10'	OC I 1 r	Pup
127	2422	H VIII 38	07 36.6	-14 30	4.4	29'	OC I 3 m	Pup
127	2423	H VII 28	07 37.1	-13 52	6.7	19'	OC II 2 m	Pup
128	2438	H IV 39	07 41.8	-14 44	10.1p	64"	PN 4 +2	Pup
129	2440	H IV 64	07 41.9	-18 13	10.8p	70"	PN 5 + 3	Pup
130	2479	H VII 58	07 55.1	-17 43	9.6	7'	OC III 1 m	Pup
131	2482	H VII 10	07 54.9	-24 18	7.3	12'	OC IV 1 m	Pup
132	2509	H VIII 1	08 00.7	-19 04	9.3	8'	OC I 1 r	Pup
133	2539	H VII 11	08 10.7	-12 50	6.5	21'	OC III 2 m	Pup
134	2489	H VII 23	07 56.2	-30 04	7.9	8'	OC I 2 m	Pup
135	2527	H VIII 30	08 05.3	-28 10	6.5	15'	OC II 2 m	Pup
136	2567	H VII 64	08 18.3	-30 38	7.4	10'	OC II 2 m	Pup
137	2571	H VI 39	08 18.9	-29 44	7	13'	OC II 3 m	Pup
138	2613	H II 266	08 33.3	-22 58	11.2b	7.2 x 1.7'	G SA(s)b	Pyx
139	2627	H VII 63	08 37.3	-29 57	8.4	11'	OC II 2 r	Pyx
33	253	H V 1	00 47.5	-25 18	8.0b	27.7 x 6.7'	G SAB(s)c	Scl
34	288	H VI 20	00 52.8	-26 35	8.1	13'	GC Class X	Scl
35	613	H I 281	01 34.3	-29 24	10.7b	5.5 x 4.1'	G SB(rs)bc	Scl
332	6144	H VI 10	16 27.3	-26 02	9	7.4'	GC Class XI	Sco
333	6451	H VI 13	17 50.7	-30 13	8.2	7'	OC I 2 r n	Sco
350	6664	H VIII 12	18 36.7	-08 13	7.8	16'	OC III 2 m	Sct
351	6712	H I 47	18 53.1	-08 42	8.1	9.8'	GC Class IX	Sct
316	6118	H II 402	16 21.9	-02 17	12.4b	4.7 x 2.0'	G SA(s)cd	Ser
218	2974	H I 61	09 42.6	-03 43	11.9b	3.4 x 2.0'	G E4	Sex
219	3115	H I 163	10 05.2	-07 43	9.9b	7.2 x 2.4'	G S0- sp	Sex
220	3166	H I 3	10 13.8	+03 26	11.3b	4.8 x 2.3'	G SAB(rs)0/a	Sex
220	3169	H I 4	10 14.2	+03 28	11.1b	5.4 x 2.7'	G SA(s)a pec	Sex
334	6440	H I 150	17 48.9	-20 22	9.3	4.4'	GC Class V	Sgr
334	6445	H II 586	17 49.2	-20 01	13.2p	44 x 30"	PN 3b + 3	Sgr
335	6514	H V 10/11/12 & IV 41	18 02.3	-23 02	6.3	30'	OC n	Sgr
336	6568	H VII 30	18 12.8	-21 36	8.6	12'	OC IV 1 m	Sgr
337	6583	H VII 31	18 15.8	-22 08	10	4'	OC I 2 m	Sgr
338	6645	H VI 23	18 32.6	-16 54	8.5	10'	OC IV 1 m	Sgr
339	6520	H VII 7	18 03.4	-27 54	7.6	6'	OC I 2 r n	Sgr
340	6522	H I 49	18 03.6	-30 02	9.9	9.4'	GC Class VI	Sgr
340	6528	H II 200	18 04.8	-30 03	9.6	5'	GC Class V	Sgr
341	6540	H II 198	18 06.3	-27 49	14.6	1.5'	GC Class -	Sgr
342	6544	H II 197	18 07.3	-25 00	7.5	9.2'	GC Class -	Sgr

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
343	6553	H IV 12	18 09.3	-25 54	8.3	9.2'	GC Class XI	Sgr
344	6569	H II 201	18 13.6	-31 50	8.4	6.4'	GC Class VIII	Sgr
345	6624	H I 50	18 23.7	-30 22	7.6	8.8'	GC Class VI	Sgr
346	6629	H II 204	18 25.7	-23 12	11.6p	16"	PN 2a	Sgr
347	6638	H I 51	18 30.9	-25 30	9.2	7.3'	GC Class VI	Sgr
348	6642	H II 205	18 31.9	-23 29	8.9	5.8'	GC Class VI	Sgr
349	6818	H IV 51	19 44.0	-14 09	9.9p	48"	PN 4	Sgr
83	1647	H VIII 8	04 46.0	+19 04	6.4	45'	OC II 2 r	Tau
84	1817	H VII 4	05 12.1	+16 42	7.7	15'	OC IV 2 r	Tau
73	598	H V 17	01 33.9	+30 40	6.3b	65.6 x 38.0'	G SA(s)cd	Tri
149	2681	H I 242	08 53.6	+51 18	11.1b	3.6 x 3.2'	G (R')SAB(rs)0/a	UMa
150	2841	H I 205	09 22.0	+50 59	10.1b	8.1 x 3.5'	G SA(r)b:	UMa
151	2787	H I 216	09 19.3	+69 13	11.8b	3.1 x 2.0'	G SB(r)0+	UMa
152	2985	H I 78	09 50.3	+72 17	11.2b	4.5 x 3.5'	G (R')SA(rs)ab	UMa
153	3034	H IV 79	09 55.8	+69 41	9.3b	11.3 x 4.2'	G I0 sp	UMa
154	3077	H I 286	10 03.3	+68 44	9.9v	5.5 x 4.0'	G I0 pec	UMa
155	2976	H I 285	09 47.3	+67 55	10.8b	5.9 x 2.6'	G SAc pec	UMa
156	2742	H I 249	09 07.6	+60 29	12.0b	3.0 x 1.5'	G SA(s)c:	UMa
156	2768	H I 250	09 11.5	+60 03	10.8b	8.1 x 4.2'	G S0/E6	UMa
157	2950	H IV 68	09 42.6	+58 51	11.8b	2.7 x 1.7'	G (R)SB(r)0°	UMa
158	3079	H V 47	10 02.0	+55 41	11.5b	8.0 x 1.4'	G SB(s)c sp	UMa
159	3310	H IV 60	10 38.7	+53 30	11.2b	3.3 x 3.0'	G SAB(r)bc pec	UMa
160	3556	H V 46	11 11.5	+55 40	10.7b	8.7 x 2.2'	G SB(s)cd sp	UMa
161	3610	H I 270	11 18.4	+58 47	11.7b	2.7 x 2.2'	G E5:	UMa
162	3613	H I 271	11 18.6	+58 00	11.8b	3.9 x 1.8'	G E6	UMa
162	3619	H I 244	11 19.4	+57 46	12.5b	2.7 x 2.3'	G (R)SA(s)0+:	UMa
163	3631	H I 226	11 21.0	+53 10	11.0b	5.0 x 4.7'	G SA(s)c	UMa
164	3729	H I 222	11 33.8	+53 08	11.4v	3.0 x 2.2'	G SB(r)a pec	UMa
165	3898	H I 228	11 49.2	+56 05	11.6b	4.3 x 2.5'	G SA(s)ab	UMa
166	3945	H I 251	11 53.2	+60 41	11.8b	5.2 x 3.4'	G (R)SB(rs)0+	UMa
167	3953	H V 45	11 53.8	+52 20	10.8b	6.9 x 3.4'	G SB(r)bc	UMa
168	3982	H IV 62	11 56.5	+55 08	11.8p	2.3 x 2.0'	G SAR(r)b:	UMa
168	3998	H I 229	11 57.9	+55 27	11.6b	3.0 x 2.4'	G SA(r)0°?	UMa
169	3992	H IV 61	11 57.6	+53 23	10.6b	7.6 x 4.6'	G SB(rs)bc	UMa
170	4036	H I 253	12 01.5	+61 54	11.6b	4.2 x 1.6'	G S0-	UMa
170	4041	H I 252	12 02.2	+62 09	11.9b	2.6 x 2.4'	G SA(rs)bc:	UMa
171	4102	H I 225	12 06.5	+52 43	12.0b	3.2 x 1.7'	G SAB(s)b?	UMa
172	3675	H I 194	11 26.1	+43 35	11.0b	5.8 x 3.0'	G SA(s)b	UMa
173	3726	H II 730	11 33.3	+47 02	10.9b	6.1 x 4.2'	G SAB(r)c	UMa
174	3877	H I 201	11 46.1	+47 30	11.8b	5.8 x 1.2'	G SA(s)c:	UMa
175	3893	H II 738	11 48.6	+48 43	11.2b	4.5 x 2.7'	G SAB(rs)c:	UMa
176	3938	H I 203	11 52.8	+44 07	10.9b	5.4 x 4.5'	G SA(s)c	UMa

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
177	3949	H I 202	11 53.7	+47 52	11.5b	3.3 x 2.4'	G SA(s)bc:	UMa
178	4026	H I 223	11 59.4	+50 58	11.7b	5.2 x 1.4'	G S0 sp	UMa
179	4085	H I 224	12 05.4	+50 22	13.0b	2.9 x 0.9'	G SAB(s)c:?	UMa
179	4088	H I 206	12 05.6	+50 33	11.2b	5.3 x 2.1'	G SAB(rs)bc	UMa
180	3184	H I 168	10 18.3	+41 25	10.4b	7.4 x 6.9'	G SAB(rs)cd	UMa
181	3198	H I 199	10 19.9	+45 33	10.9b	8.8 x 3.3'	G SB(rs)c	UMa
182	3665	H I 219	11 24.7	+38 46	11.8b	4.3 x 3.3'	G SA(s)0°	UMa
183	3813	H I 94	11 41.3	+36 33	12.2b	2.2 x 1.2'	G SA(rs)b:	UMa
184	3941	H I 173	11 52.9	+36 59	11.3b	3.7 x 2.3'	G SB(s)0°	UMa
185	4051	H IV 56	12 03.2	+44 32	10.8b	5.2 x 4.6'	G SAB(rs)bc	UMa
186	5322	H I 256	13 49.2	+60 12	11.1b	5.9 x 3.8'	G E3-4	UMa
187	5473	H I 231	14 04.8	+54 54	12.4b	2.3 x 1.8'	G SAB(s)0-:	UMa
188	5474	H I 214	14 05.1	+53 40	11.3b	4.7 x 4.7'	G SA(s)cd pec	UMa
189	5631	H I 236	14 26.6	+56 35	12.4b	1.7'	G SA(s)0°	UMa
307	6217	H I 280	16 32.6	+78 12	11.8	3.0 x 2.4'	G (R)SB(rs)bc	Umi
257	4030	H I 121	12 00.4	-01 05	11.4p	4.6 x 3.2'	G SA(s)bc	Vir
258	4179	H I 9	12 12.9	+01 19	11.9b	4.0 x 1.1'	G S0-: sp	Vir
259	4216	H I 35	12 15.9	+13 09	11.0b	8.7 x 1.7'	G SAB(s)b:	Vir
260	4371	H I 22	12 25.0	+11 43	11.8b	4.0 x 2.2'	G SB(r)0+	Vir
261	4429	H II 65	12 27.5	+11 07	11.0b	5.6 x 2.5'	G SA(r)0+	Vir
262	4435	H I 28	12 27.7	+13 05	11.7b	2.7 x 2.0'	G SB(s)0°	Vir
262	4438	H I 28	12 27.8	+13 01	11.0b	8.6 x 3.1'	G SA(s)0/a pec:	Vir
263	4442	H II 156	12 28.1	+09 49	11.4b	4.5 x 1.7'	G SB(s)0°	Vir
264	4478	H II 124	12 30.4	+12 20	12.4b	1.9 x 1.6'	G E2	Vir
265	4550	H I 36	12 35.6	+12 14	12.6b	3.3 x 0.9'	G SB0°: sp	Vir
266	4570	H I 32	12 36.9	+07 15	11.8b	5.7 x 1.6'	G S0 sp	Vir
267	4596	H I 24	12 40.0	+10 11	11.4b	4.4 x 3.1'	G SB(r)0+	Vir
268	4654	H II 126	12 44.0	+13 08	11.1b	5.2 x 2.8'	G SAB(rs)cd	Vir
269	4660	H II 71	12 44.6	+11 12	12.2b	2.2 x 1.6'	G E5	Vir
270	4698	H I 8	12 48.5	+08 30	11.5b	4.0 x 2.4'	G SA(s)ab	Vir
271	4754	H I 25	12 52.4	+11 19	11.5b	5.4 x 2.'	G SB(r)0-:	Vir
271	4762	H II 75	12 53.0	+11 14	10.2v	8.8 x 1.7'	G SB(r)0°? sp	Vir
272	4866	H I 162	12 59.4	+14 10	12.1b	9.2 x 1.4'	G SA(r)0+: sp	Vir
273	4261	H II 139	12 19.4	+05 50	10.4v	4.3 x 3.5'	G E2-3	Vir
273	4273	H II 569	12 20.0	+05 21	11.9v	2.4 x 1.5'	G SB(s)c	Vir
273	4281	H II 573	12 20.4	+05 24	12.3b	3.2 x 1.6'	G S0+:sp	Vir
274	4303	H I 139	12 22.0	+04 29	10.2b	6.5 x 5.7'	G SAB(rs)bc	Vir
275	4365	H I 30	12 24.5	+07 20	10.5b	6.9 x 4.9'	G E3	Vir
276	4526	H I 31 H I 38	12 34.1	+07 43	10.7b	7.2 x 2.3'	G SAB(s)0°:	Vir
277	4535	H II 500	12 34.4	+08 13	9.9v	7.1 x 5.0'	G SAB(s)c	Vir
278	4527	H II 37	12 34.2	+02 40	10.4v	6.9 x 2.4'	G SAB(s)bc	Vir

Page	NGC	Herschel	RA	Dec	Mag	Size	Type	Con
279	4536	H V 2	12 34.5	+02 12	11.2b	8.4 x 3.2'	G SAB(rs)bc	Vir
280	4636	H II 38	12 42.9	+02 42	10.4b	6.0 x 4.6'	G E/S0	Vir
280	4643	H I 10	12 43.4	+01 59	11.7b	3.6 x 2.2'	G SB(rs)0/a	Vir
281	4665	H I 142	12 45.2	+03 04	10.5v	3.8 x 3.1'	G SB(s)0/a	Vir
282	4666	H I 15	12 45.2	-00 27	10.7v	5.7 x 1.5'	G SABc:	Vir
283	4753	H I 16	12 52.4	-01 12	10.9b	6.0 x 2.8'	G I0	Vir
284	4845	H II 536	12 58.1	+01 35	12.1b	5.0 x 1.3'	G SA(s)ab sp	Vir
285	4900	H I 143	13 00.7	+02 30	11.9b	2.2 x 2.2'	G SB(rs)c	Vir
286	4546	H I 160	12 35.5	-03 47	11.3b	3.3 x 1.4'	G SB(s)0-	Vir
287	4594	H I 43	12 39.9	-11 37	9.0b	8.8 x 3.5'	G SA(s)a sp	Vir
288	4856	H I 68	12 59.3	-15 02	11.5b	4.2 x 1.1'	G SB(s)0/a	Vir
289	4697	H I 39	12 48.6	-05 48	10.1b	7.3 x 4.7'	G E6	Vir
290	4699	H I 129	12 49.1	-08 40	10.4b	4.0 x 2.8'	G SAB(rs)b	Vir
291	4781	H I 134	12 54.4	-10 32	11.7p	3.4 x 1.5'	G SB(rs)d	Vir
292	4958	H I 130	13 05.7	-08 01	11.6b	4.1 x 1.2'	G SB(r)0? sp	Vir
293	4995	H I 42	13 09.6	-07 50	12.0b	2.4 x 1.5'	G SAB(rs)b:	Vir
294	5054	H II 513	13 16.9	-16 39	10.8v	6.6 x 3.3'	G SA(s)bc	Vir
295	5363	H I 6	13 56.2	+05 16	11.1b	4.0 x 2.5'	G I0?	Vir
295	5364	H II 534	13 56.3	+05 02	11.2b	6.7 x 5.4'	G SA(rs)bc pec	Vir
296	5566	H I 144	14 20.4	+03 56	11.5b	6.7 x 2.1'	G SB(r)ab	Vir
296	5576	H I 146	14 21.1	+03 16	11.0v	3.9 x 2.6'	G E3	Vir
297	5746	H I 126	14 45.0	+01 49	11.3b	7.5 x 1.3'	G SAB(rs)b? sp	Vir
298	5846	H I 128	15 06.5	+01 36	10.0v	3.5 x 3.5'	G E0-1:	Vir
299	5634	H I 70	14 29.6	-05 59	9.5	5.5'	GC Class IV	Vir
364	6802	H VI 14	19 30.6	+20 16	8.8	5'	OC I 1 m	Vul
365	6823	H VII 18	19 43.1	+23 18	7.1	12'	OC I 3 m n	Vul
366	6830	H VII 9	19 51.0	+23 04	7.9	12'	OC II 2 p	Vul
367	6882	H VIII 22	20 11.7	+26 33	8.1	18'	OC III 2 m	Vul
367	6885	H VIII 20	20 12.0	+26 29	8.1	18'	OC III 2 m	Vul
368	6940	H VII 8	20 34.6	+28 19	6.3	31'	OC III 2 r	Vul

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 t+he 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 27, 2014	New observing guide, released May 27, 2014
March 2024	Updated Additional Resources section Updated AL Herschel Observing Program links