

List Or Catalog ID	Type	Mag	Con	Date	Comments	Equipment	Site	List	Name
76 NGC 4216	G-Sb	9.9	Vir	2012-04-21 23:11	Found observation in SkySafari with date and time but nothing else. Confirmed from emails: At Blackfoot with Chris Meerveld, Tyler Ferrari, Massimo Torri, Bob Lawrence, but cannot find any other observations from that evening.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Spring	
1 NGC 7009	PN	8.3	Aqr	2012-09-17 21:33	Bluish blurry Saturn, slightly extended with averted.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	Saturn Nebula
3 NGC 7331	G-Sb	9.5	Peg	2012-09-17 21:53	Bright core, long dim disk, no dust lanes.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	
4 NGC 7635	EN	-	Cas	2012-09-17 22:27	Very faint around SAO star. Needed averted.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	Bubble Nebula
5 NGC 7789	OC	6.7	Cas	2012-09-17 22:37	Very nice.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	Caroline's Rose
6 NGC 185	G-E0	11.7	Cas	2012-09-17 22:53	Very faint.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	
7 NGC 281	EN	-	Cas	2012-09-17 23:02	Got the field, but could not see the nebula.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	Pacman Nebula
8 NGC 457	OC	6.4	Cas	2012-09-17 23:06	Very nice.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	Owl Cluster
9 NGC 663	OC	7.1	Cas	2012-09-17 23:12	Very nice, lots of nice little doubles.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	
11 NGC 7662	PN	9.2	And	2012-09-17 23:25	Very blue, donut like on averted.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	Blue Snowball Nebula
12 NGC 891	G-Sb	10	And	2012-09-17 23:36	Very faint, could just make out a dark lane.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	
14 NGC 772	G-Sb	10.3	Ari	2012-09-17 23:42	Very faint, slightly elongated.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	
17 NGC 869/84	OC	~4.4	Per	2012-09-17 23:48	Very nice as usual, 10mm shows lots, 32mm shows both.	12" SkyWatcher, 10mm Delos	Blackfoot	RASC Finest NGC - Fall	Double Cluster
18 NGC 1023	G-E7	9.5	Per	2012-09-17 23:58	Nice little galaxy, bright core, elongated halo.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	
19 NGC 1491	EN	-	Per	2012-09-18 00:07	Slightly fan shaped.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	
20 NGC 1501	PN	12	Cam	2012-09-18 00:12	Nice, could not see blueish color, slightly darker center.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	
97 NGC 6826	PN	9.8	Cyg	2012-09-18 00:21	Nice and it blinks.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Summer	Blinking Planetary Nebula
54 NGC 2903	G-Sb	8.9	Leo	2013-02-05 00:59		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
51 NGC 3003	G-Sc	11.7	LMi	2013-02-05 01:12	Vf.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
24 NGC 1931	E/RN		Aur	2013-02-05 01:39	Plus M36, M37, M38.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	
27 NGC 2022	PN	12.4	Ori	2013-02-05 01:59		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	
36 NGC 2539	OC	6.5	Pup	2013-02-05 21:08		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	
35 NGC 2440	PN	10.3	Pup	2013-02-05 21:12		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	
34 NGC 2359	EN		CMa	2013-02-05 21:17	Looks more like a duck than Thor's helmet.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	Duck Nebula
26 NGC 1973	E/RN		Ori	2013-02-05 21:27		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	
25 NGC 1788	RN		Ori	2013-02-05 21:31		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	
28 NGC 2024	EN		Ori	2013-02-05 21:37	Looks like a dark outline of a flame, Christmas tree on the left. Tried for Horsehead Nebula but no go (got to the exact field though).	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	Flame Nebula
29 NGC 2194	OC	8.5	Ori	2013-02-05 22:23	Nice.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	
23 NGC 1514	PN	10.8	Tau	2013-02-05 22:49	Round ball with central star, better on averted.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	
32 NGC 2238	EN		Mon	2013-02-05 23:15	Vf.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	Rosette Nebula
33 NGC 2261	E/RN	var	Mon	2013-02-05 23:18	Triangular shaped with r Mon at one tip.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	Hubble's Variable Nebula
30 NGC 2371	PN	13	Gem	2013-02-05 23:28	Could see the 2 lobes.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	
31 NGC 2392	PN	8.3	Gem	2013-02-05 23:34	Bluish, central star easy, some structure in PN on averted, very round.	11" Celestron CPC, 10mm Delos	Kelly's Place	RASC Finest NGC - Winter	Eskimo Nebula
56 NGC 3521	G-Sb	8.7	Leo	2013-02-06 01:12	Bright core.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
58 NGC 3628	G-Sb	9.5	Leo	2013-02-06 01:14	Long with dark lane.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
57 NGC 3607	G-E1	10	Leo	2013-02-06 01:19		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
49 NGC 3115	G-E6	9.2	Sex	2013-02-06 01:26		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	Spindle Galaxy
50 NGC 3242	PN	8.6	Hya	2013-02-06 01:29	Blue, CBS logo on averted.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	Ghost of Jupiter Nebula
52 NGC 3344	G-Sc	9.9	LMi	2013-02-06 01:39	Diffuse, faint.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
53 NGC 3432	G-Sb	11.3	LMi	2013-02-06 01:43	Long and skinny. Small triangle right beside.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
78 NGC 4437	G-Sa	10.1	Vir	2013-02-06 01:53		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
80 NGC 4526	G-E7	9.6	Vir	2013-02-06 01:58	Nicely framed by two stars.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
81 NGC 4535	G-Sc	9.8	Vir	2013-02-06 02:03	Vf.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
84 NGC 4762	G-SB	10.2	Vir	2013-02-06 02:06		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
82 NGC 4567	G-Sc	~11	Vir	2013-02-06 02:16		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	Siamese Twins
62 NGC 4438	G-lr	9.4	CVn	2013-02-06 02:21		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	Eyes Galaxies
77 NGC 4388	G-Sb	11	Vir	2013-02-06 02:22		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
83 NGC 4699	G-Sa	9.6	Vir	2013-02-06 02:26		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
85 NGC 5746	G-Sb	10.6	Vir	2013-02-06 02:29	Nice spiral.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
86 NGC 5466	GC	9.1	Boo	2013-02-06 02:35	Kinda nice GC.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
74 NGC 4038	G-Sc	10.7	Crv	2013-02-06 02:38		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	Antennae Galaxies
75 NGC 4361	PN	10.3	Crv	2013-02-06 02:38		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
37 NGC 2403	G-Sc	8.4	Cam	2013-02-06 23:09	Indistinct.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	
38 NGC 2655	G-Sa	10.1	Cam	2013-02-06 23:13	Indistinct, has a bright core.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Winter	
39 NGC 2683	G-Sb	9.7	Lyn	2013-02-06 23:34	Nice. Good core.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	

42	NGC 3184	G-Sc	9.7	UMa	2013-02-06	23:39	Indistinct.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
40	NGC 2841	G-Sb	9.3	UMa	2013-02-06	23:51	OK.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
41	NGC 3079	G-Sb	10.6	UMa	2013-02-06	23:57	OK.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
43	NGC 3877	G-Sb	10.9	UMa	2013-02-07	00:00	Nice. Mottled looking.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
44	NGC 3941	G-E3	9.8	UMa	2013-02-07	00:00	OK.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
45	NGC 4026	G-S0	10.7	UMa	2013-02-07	00:00	OK.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
46	NGC 4088	G-Sc	10.5	UMa	2013-02-07	00:00	OK.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
48	NGC 4605	G-SB	9.6	UMa	2013-02-07	00:00	Nice.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
59	NGC 4111	G-S0	10.8	CVn	2013-02-07	00:00	Nice.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
61	NGC 4244	G-S	10.2	CVn	2013-02-07	00:00	V nice.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	Silver Needle Galaxy
63	NGC 4449	G-Sc	9.8	CVn	2013-02-07	00:00	V nice. Elongated core mottled, oval like body.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
64	NGC 4631	G-Sc	9.3	CVn	2013-02-07	00:00	V nice. Mottled, BC companion.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	Whale Galaxy
65	NGC 4656	G-Sc	10.4	CVn	2013-02-07	00:00	OK.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
66	NGC 5005	G-Sb	9.8	CVn	2013-02-07	00:00	OK to nice.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
67	NGC 5033	G-Sb	10.1	CVn	2013-02-07	00:00	OK.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
68	NGC 4274	G-Sb	10.4	Com	2013-02-07	00:00	Nice. Interesting core.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
69	NGC 4414	G-Sc	10.2	Com	2013-02-07	00:00	Nice on averted.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
70	NGC 4490	G-E1	9.8	Com	2013-02-07	00:00	Nice. Looks S shaped with sharper RHS edge, saw companion cocoon.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	Cocoon Galaxy
71	NGC 4559	G-Sc	9.8	Com	2013-02-07	00:00	V nice. 3 stars on one end make for interesting visuals : candle or flame, planes breaking formation.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
72	NGC 4565	G-Sb	9.6	Com	2013-02-07	00:00	V nice.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	Needle Galaxy
73	NGC 4725	G-Sb	9.2	Com	2013-02-07	00:00		11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
79	NGC 4494	G-Sc	10.5	Vir	2013-02-07	00:00	OK.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
87	NGC 5907	G-Sb	10.4	Dra	2013-02-07	00:00	Nice. Long, thin.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
88	NGC 6503	G-Sb	10.2	Dra	2013-02-07	00:00	Nice on averted.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	
89	NGC 6543	PN	8.8	Dra	2013-02-07	01:14	Nice. Blue green, blinks a bit like blinking PN, cat eye sorta visible.	11" Celestron CPC	Kelly's Place	RASC Finest NGC - Spring	Cat's Eye Nebula
101	NGC 7027	PN?	10.4	Cyg	2013-08-08	22:56		12" SkyWatcher	SSSP	RASC Finest NGC - Summer	
107	NGC 6939	OC	7.8	Cep	2013-08-08	23:31		12" SkyWatcher	SSSP	RASC Finest NGC - Summer	
108	NGC 6946	G-Sc	8.9	Cep	2013-08-08	23:31		12" SkyWatcher	SSSP	RASC Finest NGC - Summer	Fireworks Galaxy
104	NGC 6818	PN	9.9	Sgr	2013-08-09	23:39		12" SkyWatcher	SSSP	RASC Finest NGC - Summer	Little Gem Nebula
94	NGC 6712	GC	8.2	Sct	2013-08-10	22:49		12" SkyWatcher	SSSP	RASC Finest NGC - Summer	
93	NGC 6633	OC	4.6	Oph	2013-08-10	22:52		12" SkyWatcher	SSSP	RASC Finest NGC - Summer	
92	NGC 6572	PN	9	Oph	2013-08-11	00:25		12" SkyWatcher	SSSP	RASC Finest NGC - Summer	
95	NGC 6781	PN	11.8	Aql	2013-08-11	00:41		12" SkyWatcher	SSSP	RASC Finest NGC - Summer	
2	NGC 7293	PN	6.5	Aqr	2013-09-05	02:12	Very low in South. Used Jnani's OIII filter.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Fall	Helix Nebula
13	NGC 253	G-Sc	7.1	Scl	2013-12-01	23:00		10" Genstar	Arizona Sky Village	RASC Finest NGC - Fall	Sculptor Galaxy
22	NGC 1535	PN	10.4	Eri	2013-12-01	23:58		10" Genstar	Arizona Sky Village	RASC Finest NGC - Fall	
15	NGC 246	PN	8	Cet	2013-12-02	23:39		10" Genstar	Arizona Sky Village	RASC Finest NGC - Fall	Skull Nebula
16	NGC 936	G-SB	10.1	Cet	2013-12-02	23:49		10" Genstar	Arizona Sky Village	RASC Finest NGC - Fall	
21	NGC 1232	G-Sc	9.9	Eri	2013-12-02	23:57		10" Genstar	Arizona Sky Village	RASC Finest NGC - Fall	
109	NGC 7129	RN		Cep	2013-12-03	20:24	Fairly faint. A nice, tiny Canis Major asterism is the cluster. Also 7142, nice sprinkling of diamond dust.	10" Genstar	Arizona Sky Village	RASC Finest NGC - Summer	
96	NGC 6819	OC	7.3	Cyg	2013-12-03	20:48	Found between cloud gaps!	10" Genstar	Arizona Sky Village	RASC Finest NGC - Summer	
110	NGC 40	PN	10.2	Cep	2013-12-03	21:08	Central star easy, bow tie possibly there with 4.5mm.	10" Genstar, 10mm Delos	Arizona Sky Village	RASC Finest NGC - Summer	
10	IC 289	PN	12.3	Cas	2013-12-03	22:07	Tried 2013 12 02, but too low in some glare. Found it 2013 12 03 but some clouds in the area. Found again 2013 12 03, slightly elongated oval.	10" Genstar, 10mm Delos	Arizona Sky Village	RASC Finest NGC - Fall	
106	NGC 6940	OC	6.3	Vul	2013-12-03	22:17	Found between clouds.	10" Genstar	Arizona Sky Village	RASC Finest NGC - Summer	
90	NGC 6210	PN	9.3	Her	2014-08-24	22:59	Found observation in SkySafari with date and time but nothing else. Confirmed from emails: Jay and I had a pretty good evening at Blackfoot last night - mosquitoes almost non existent but lots 'o dew. Bagged 14 objects, including Pluto in Jay's 16" and a few in Finest NGC Summer List. Cannot find other observations.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Summer	
105	NGC 6802	OC	8.8	Vul	2014-08-24	23:28	Confirmed from emails: Jay and I had a pretty good evening at Blackfoot last night - mosquitoes almost non existent but lots 'o dew. Bagged 14 objects, including Pluto in Jay's 16" and a few in Finest NGC Summer List. Cannot find other observations. Found observation in SkySafari with date and time but nothing else.	12" SkyWatcher	Blackfoot	RASC Finest NGC - Summer	
99.1	NGC 6960	SNR		Cyg	2015-08-13	23:36	Best view to date. Used Jay's OIII.	12" SkyWatcher, 10mm Delos	SSSP	RASC Finest NGC - Summer	Western Veil Nebula
99.2	NGC 6992/5	SNR		Cyg	2015-08-13	23:48	Best view to date. Used Jay's OIII.	12" SkyWatcher, 10mm Delos	SSSP	RASC Finest NGC - Summer	Eastern Veil Nebula

98	NGC 6888	SNR?	Cyg	2015-08-14	00:08	Very faint but there. Used Jay's OIII.	12" SkyWatcher, 10mm Delos	SSSP	RASC Finest NGC - Summer	Crescent Nebula
100	NGC 7000	EN	Cyg	2015-08-14	00:36	Saw Gulf of Mexico. Used Jay's OIII.	12" SkyWatcher, 40mm TV Plossl	SSSP	RASC Finest NGC - Summer	North America Nebula
91	NGC 6369	PN	10.4 Oph	2016-08-05	23:09		12" SkyWatcher, 10mm Delos	SSSP	RASC Finest NGC - Summer	
102	NGC 6445	PN	11.8 Sgr	2016-08-05	23:13		12" SkyWatcher, 10mm Delos	SSSP	RASC Finest NGC - Summer	Crescent Nebula
103	NGC 6520	OC	8.1 Sgr	2016-08-05	23:16		12" SkyWatcher, 10mm Delos	SSSP	RASC Finest NGC - Summer	
47	NGC 4157	G-Sb	11.9 UMa	2016-08-05	23:28		12" SkyWatcher, 10mm Delos	SSSP	RASC Finest NGC - Spring	
55	NGC 3384	G-E7	9.9 Leo	2017-03-25	00:37		10" Genstar	La Perouse Bay	RASC Finest NGC - Spring	
60	NGC 4214	G-Ir	9.7 CVn	2017-03-25	00:56		10" Genstar	La Perouse Bay	RASC Finest NGC - Spring	

RASC Finest NGC Objects Observing Log by Luca Vanzella. Prepared 2020-04-03.