

The Catalog of IPs and IP Candidates by Right Ascension
Version 2014 with 143 objects
(107 IPs/IP candidates and 36 others)
2014 October 29

Ironclad	Confirmed	Probable	Possible	Doubtful
****	****	***	**	*
25	24	19	39	36

	Var. Name	Alt. Name(s)	RA	Dec	P _o (h)	P _s (s)	Level
001	V1033 Cas	IGR J00234+6141 1RXS J002258.3+614111	00 22 57.63	+61 41 07.8	4.033	563.5	*****
002	V709 Cas	RX J0028.8+5917	00 28 48.9	+59 17 21.6	5.341	312.78	*****
003	V515 And	XSS J00564+4548 1RXS J005528.0+461143	00 55 20.0	+46 12 57	2.731086	465.48493	****
004		1RXS J015317.9+744641 RX J0153.3+7446	01 53 20.76	+74 46 22.2	3.9396	1974?	***
—	TT Ari		02 06 53.08	+15 17 41.8	3.3012		*
—	HP Cet	SDSS J023322.61+005059.5	02 33 22.61	+00 50 59.5	1.6013		*
005	XY Ari	H0253+193	02 56 08.15	+19 26 33.8	6.0648	206.3	*****
006	GK Per	Nova Persei 1901	03 31 12.0	+43 54 17	47.9233	351	*****
—	AH Eri		04 22 38.10	−13 21 30.2	5.7384	2520 ??	*
007		IGR J04571+4527 1RXS J045707.4+452751	04 57 08.32	+45 27 50.0	6.19?	1218.7	***
008	V1062 Tau	H0459+246	05 02 27.59	+24 45 22.1	9.952	3780	*****
009	UU Col	RX J0512.2−3241	05 12 13.22	−32 41 39.8	3.45	863.5	*****
010		1RXS J052430.2+424449 RX J0524+42 “Paloma”	05 24 30.52	+42 44 50.4	2.62	8758? 8175?	***
011		Swift J052522.48+241331.8 1RXS J052523.2+241331	05 25 22.74	+24 13 33.7	?	?	**
012	TV Col	A0526−328	05 29 25.53	−32 49 05.3	5.4864	1911	*****
013	TW Pic	H0534−581	05 34 50.78	−58 01 41.6	6.06	7186 ??	**
014	TX Col	1H0542−407	05 43 20.27	−41 01 56.1	5.718	1911	****
015	FS Aur		05 47 48.34	+28 35 11.1	1.428	?	**
016	LS Cam	HS 0551+7241	05 57 23.96	+72 41 52.4	4?	?	**
017	V405 Aur	RX J0558.0+5353	05 57 59.27	+53 53 45.1	4.16	545.456	*****
—	AH Men	1H0551−819	06 11 44.07	−81 49 24.1	2.95?	1040 ??	*
018		Swift J061223.0+701243.9	06 12 22.6	+70 12 43.4	?	?	**
—	V552 Aur	Aur2 NSV 2872	06 14 09.89	+45 30 09.2	?	?	*
019	MU Cam	1RXS J062518.2+733433	06 25 16.23	+73 34 38.9	4.7186	1187.25	*****

	Var. Name	Alt. Name(s)	RA	Dec	P _o (h)	P _s (s)	Level
020	V902 Mon	IPHAS J062746.41+014811.3	06 27 46.40	+01 48 11.2	8.162	2210 ?	***
021	V647 Aur	1RXS J063631.9+353537	06 36 32.55	+35 35 43.3	3.46565	932.9123	****
022	V418 Gem	1RXS J070407.9+262501	07 04 08.67	+26 25 10.9	4.37924	480.6700	****
023		Swift J0706.8+0325	07 06 48.93	+03 24 47.3			**
		PBC J0706.7+0327					
		1RXS J070648.8+032450					
—	V348 Pup	1H0709–360	07 12 32.88	–36 05 39.7	2.444		*
024	GI Mon	Nova Monocerotis 1918	07 26 47.06	–06 40 29.3	4.3248	2916 ?	**
		HD 58756					
025	BG CMi	3A0729+103	07 31 29.04	+09 56 21.8	3.2349	913.5	*****
026	V667 Pup	Swift J0732.5–1331	07 32 37.64	–13 31 09.0	5.604	512.42	*****
—	V436 Car	RX J0744.9–5257	07 44 57.9	–52 57 13.0	3.60		*
027		Swift J0746.2–1611	07 46 17.11	–16 11 27.7	9.3842	?	**
		1RXS J074616.8–161127					
028	PQ Gem	RE0751+14	07 51 17.33	+14 44 23.9	5.1926	833.41	*****
—		SDSS J075653.11+085831.8	07 56 53.12	+08 58 31.8	3.29		*
029	HT Cam	RX J0757.0+6306	07 57 01.33	+63 06 01.4	1.4331	515.06	*****
030	DW Cnc		07 58 53.07	+16 16 45.4	1.4350	2314.66	****
031		1RXS J080114.6–462324	08 01 17.03	–46 23 27.4			**
032	HZ Pup	Nova Puppis 1963 No. 1	08 03 22.80	–28 28 28.8	5.11	1212?	**
—	HM Cnc	RX J0806.3+1527	08 06 22.84	+15 27 31.5	0.0892 (?)		*
		1BMW J080622.8+1527323					
033	CP Pup	Nova Puppis 1942	08 11 46.06	–35 21 04.9	1.47 ?	?	**
034	V597 Pup	Nova Puppis 2007	08 16 18.01	–34 15 24.1	2.6687	524 ?	**
035		Swift J0820.6–2805	08 20 34.11	–28 04 58.8			**
		PBC J0820.4–2801					
		1RXS J082033.6–280457					
036	WX Pyx	1E 0830.9–2238	08 33 5.75	–22 48 32.6	5.3 ?	1560	****
—	SW UMa		08 36 42.80	+53 28 38.2	1.3636		*
037	EI UMa	PG 0834+488	08 38 21.99	+48 38 02.1	6.43	741.6	****
		1H0832+488					
038		IGR J08390–4833	08 38 49.11	–48 31 24.7	8 ?	1480.8	****
—	VZ Pyx	H0857–242	08 59 19.89	–24 28 55.1	1.76	3020 ?	*
—		HS 0922+1333	09 24 56.10	+13 20 52.0	4.0395	14542.2	*
039		SDSS J093249.57+472523.0	09 32 49.57	+47 25 23.0	1.5878		**
040	VZ Sex	1RXS J094432.1+035738	09 44 31.72	+03 58 05.4	3.581	2450 ?	***
—	HY Leo	HS 0943+1404	09 46 34.50	+13 50 58.0	4.42	4150 ?	*
041		SDSS J100516.61+694136.5	10 05 16.61	+69 41 36.5			**
—	KO Vel	E1013–477	10 15 58.42	–47 58 11.3	6.4 ?	?	*
		H1011–47					
—	V381 Vel	1RXS J101659.4–410332	10 16 58.90	–41 03 44.6	2.038 ?	7388 ?	*
		RX J1016.9–4103					
—	YY Sex	RX J1039.7–0507	10 39 46.96	–05 06 58.1	1.574	1443.7 ?	*
042	YY Dra	(DO Dra)	11 43 38.51	+71 41 19.2	3.96	530	*****
		3A1148+719					
		PG1140+72					

	Var. Name	Alt. Name(s)	RA	Dec	P _o (h)	P _s (s)	Level
043		IGR J12123–5802	12 12 26.24	–58 00 20.5			**
—		1ES 1210–646	12 13 14.70	–64 52 30.9	?	?	*
		SAXWFC J1213.2–6452.7					
		4U 1210–64					
—		XSS J12270–4859	12 27 57.748	–48 53 42.88	?	?	*
		1RXS J122758.8–485343					
—	AP Cru	Nova Crucis 1935	12 31 20.34	–64 26 24.3	5.12 ?	1837	*
044	V1025 Cen	RX J1238–38	12 38 16.38	–38 42 46.0	1.41	2147	*****
045	EX Hya	4U1228–29	12 52 24.47	–29 14 57.5	1.6376	4021.62	*****
—	RR Cha	Nova Chameleontis 1953	13 26 23.44	–82 19 43.4	3.3624	1950 ?	*
046	V1039 Cen	Nova Centauri 2001	13 55 41.27	–64 15 57.9	5.92 ???	720 ?	**
047	DD Cir	Nova Circinus 1999	14 23 23.46	–69 08 45.3	2.339	670 ?	**
048		IGR J14257–6117	14 25 07.58	–61 18 57.8			**
		Swift J1424.8–6122					
049	V842 Cen	Nova Centauri 1986 No. 2	14 35 52.35	–57 37 34.7	3.94 ?	56.825	***
050		SDSS J144659.95+025330.3	14 46 59.95	+02 53 30.3	3.8	2920	***
051		SAX J1452.8–5949	14 52 52.72	–59 49 07.9	?	437.4	**
—		IGR J14536–5522	14 53 41.055	–55 21 37.74	3.1564		*
		1RXS J145341.1–552146					
		Swift J1453.4–5524					
052		IGR J15094–6649	15 09 26.013	–66 49 23.29	5.89	809.4	****
		1RXS J150925.7–664913					
—		CXOPS J154305.5–522709	15 43 05.51	–52 27 09.6	2.44		*
		CBS 7					
053	NY Lup	1RXS J154814.5–452845	15 48 14.5	–45 28 39.0	9.87	693.01	*****
054		IGR J15529–5029	15 52 46.92	–50 29 53.4			**
		CXOU J155246.9–502953					
055		IGR J16167–4957	16 16 37.74	–49 58 44.5	5.004		**
		1RXS J161637.1–495847					
056		IGR J16173–5023	16 17 28.26	–50 22 42.5			**
		1RXS J161728.1–502238					
057	V1084 Her	1RXS J164345.2+340236	16 43 45.72	+34 02 40.2	2.89344	1903 ?	**
058		IGR J16500–3307	16 49 55.64	–33 01 53.5	3.617	571.9	****
		1RXS J164955.1–330713					
059		IGR J16547–1916	16 54 43.7	–19 16 20	3.715	546.66	****
		1RXS J165443.5–191620					
060		AX J1700.1–4157	17 00 04.35	–41 58 05.5		714.5	***
061		IGR J17014–4306	17 01 28.15	–43 06 12.3			**
062	V2400 Oph	RX J1712.6–2414	17 12 36.43	–24 14 44.7	3.43	927.66	*****
—	V795 Her	PG 1711+336	17 12 56.09	+33 31 21.4	2.598		*
063		IGR J17195–4100	17 19 35.91	–41 00 53.7	4.005	1054	****
		1RXS J171935.6–410054					
064	V2731 Oph	IGR J17303–0601	17 30 21.50	–05 59 33.5	15.42	128.0	****
		1RXS J173021.5–055933					
065	V2487 Oph	Nova Ophiuchi 1998	17 31 59.79	–19 13 56			**
066		AX J1740.1–2847	17 40 09.12	–28 47 26.0	2.1 ?	729	****

	Var. Name	Alt. Name(s)	RA	Dec	P _o (h)	P _s (s)	Level
067		AX J1740.2–2903 2XMM J174016.0–290337	17 40 16.10	–29 03 38.1	5.722	623	****
068		Suzaku J174035.6–301416 AX J1740.5–3014 SAX J1740.5–3013	17 40 35.6	–30 14 16		432.1	***
069		CXOGC J174517.4–290650	17 45 17.4	–29 06 50		321.5 ?	**
—		CXOGC J174531.7–290542	17 45 31.7	–29 05 42	4.645 ?		*
070		CXOGC J174532.3–290251	17 45 32.3	–29 01 51		5612.9 ?	**
071		CXOGC J174534.5–290201	17 45 34.5	–29 02 01		971.6 ?	**
—		CXOGC J174535.6–290034	17 45 35.6	–29 00 34	2.75 ?		*
072		CXOGC J174541.8–290037	17 45 41.8	–29 00 37		1092.2 ?	**
073		CXOGC J174543.4–285841	17 45 43.4	–28 57 41		5313.7 ?	**
074		CXOUGC J174622.7–285218	17 46 22.7	–28 52 18		1745 ?	**
075		SAX J1748.2–2808	17 48 16.91	–28 07 50.4		594	****
076		AX J1749.2–2725	17 49 12.41	–27 25 37.6		220.4	*
—	V697 Sco	Nova Scorpii 1941	17 51 21.83	–37 24 55.2	4.49 ?	11900 ???	*
077	V1323 Her	1RXS J180340.0+401214	18 03 39.67	+40 12 20.6	4.402	1520	****
078		CXOPS J180354.3–300005	18 03 54.45	–30 00 06.3		1028	***
079		1RXS J180431.1–273932	18 04 30.44	–27 39 32.1		494	***
080		IGR J18048–1455 2XMMi J180438.7–145647	18 04 38.92	–14 56 47.4		~1500	***
081	DQ Her	Nova Herculis 1934	18 07 30.12	+45 51 32.7	4.65	71 (142?)	*****
—	V426 Oph		18 07 51.71	+05 51 48.5	6.85		*
082	V533 Her	Nova Herculis 1963	18 14 20.34	+41 51 21.3	3.528	63.633 ?	***
083		IGR J18151–1052	18 15 03.8	–10 51 35			**
084		IGR J18173–2509 1RXS J181723.3–250831	18 17 22.18	–25 08 42.6	1.53 ?	1663.4	****
—		AX J1820.5–1434	18 20 30.09	–14 34 23.5		152.26	*
085		IGR J18308–1232 1RXS J183045.2–123225	18 30 49.94	–12 32 19.1	5.374 ?	1820	****
086		AX J1832.3–0840	18 32 19.30	–08 40 30.4		1549.1	***
087	V4745 Sgr	Nova Sagittarii 2003 No. 1	18 40 02.54	–33 26 55.1	4.988	1490 ?	**
—	V603 Aql	Nova Aquilae 1918	18 48 54.64	+00 35 02.9	3.3125		*
088		AX J1853.3–0128 XMMU J185330.7–012815	18 53 30.60	–01 28 15.9	1.45	476.0	****
089	V1223 Sgr	4U1851–31	18 55 02.0	–31 09 48	3.366	745.63	*****
—	V373 Sct	Nova Scuti 1975	18 55 26.71	–07 43 05.5	?	258.3 ?	*
—	V4743 Sgr	Nova Sagittarii 2002 No. 3	19 01 09.38	–22 00 05.9	6.7176		*
090	V1425 Aql	Nova Aquila 1995	19 05 26.65	–01 42 03.39	6.1392	5188	***
—	V407 Vul	RX J1914.3+2456	19 14 26.07	+24 56 43.3	0.1583	570	*
091		IGR J19267+1325 1RXS J102626.8+132153	19 26 27.00	+13 22 04.9	3.45	935.1	****
—	V1432 Aql	RX J1940.1–1025	19 40 11.46	–10 25 25.7	3.36563	12150	*
092	V2491 Cyg	Nova Cygni 2008 No. 2	19 43 01.96	+32 19 13.8	?	?	**
093		AX J194939+2631	19 49 38.39	+26 31 49.1			**
094	V2306 Cyg	WGA J1958.2+3232	19 58 14.48	+32 32 42.2	4.35	1466.66	*****
095	WZ Sge		20 07 36.53	+17 42 15.3	1.3605	27.87 ?	***

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—	V2467 Cyg	Nova Cygni 2007	20 28 12.52	+41 48 36.5	3.82 ?	2198.4???	*
096	AE Aqr		20 40 09.7	−00 52 16.3	9.88	33.062	*****
—	V2275 Cyg	Nova Cygni 2001 No. 2	21 03 02.00	+48 45 52.9	7.55	1475 ?	*
097		1RXS J211336.1+542226	21 13 35.38	+54 22 32.8			**
098	V2069 Cyg	RX J2123.7+4217	21 23 44.83	+42 18 02.2	7.480	743.2	****
099		1RXS J213344.1+510725	21 33 43.65	+51 07 24.5	7.19	570.82	*****
		RX J2133.7+5107					
100		Swift J2138.8+5544	21 38 49.91	+55 44 05.6		989.167	***
101	LS Peg	S193	21 51 57.94	+14 06 53.3	4.19	1854 ?	**
102	FO Aqr	H2215−086	22 17 55.49	−08 21 05.4	4.85	1254	*****
103		Swift J2237.2+6324	22 36 37.3	+63 29 31			**
104	V349 Aqr	SDSS J223843.84+010820.7 “Aqr1”	22 38 43.84	+01 08 20.7	?	403.7	***
105	AO Psc	H2252−035	22 55 17.99	−03 10 40.0	3.591	805.2	*****
106	CC Scl	1RXS J231532.3−304855 EC 23128−3105	23 15 31.86	−30 48 47.6	1.402	389.49	****
107	V598 Peg	SDSS J233325.92+152222.1	23 33 25.92	+15 22 22.1	1.3854	2500 ?	****
108	V455 And	HS 2331+3905	23 34 01.55	+39 21 42.9	1.3514	67.6197	****