

The Catalog of IPs and IP Candidates by Right Ascension
Version 2009a with 116 objects
(84 IPs/IP candidates and 32 others)
2009 June 18

Ironclad	Confirmed	Probable	Possible	Doubtful
****	****	***	**	*
25	9	16	34	32

Var. Name	Alt. Name(s)	RA	Dec	P _o (h)	P _s (s)	Level	
001	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		XSS J00564+4548	00 55 20.0	+46 12 57	2.6244 (?)	465.7	****
		1RXS J005528.0+461143					
004		1RXS J015317.9+744641	01 53 20.76	+74 46 22.2	3.9396	1974?	***
		RX J0153.3+7446					
—	TT Ari		02 06 53.08	+15 17 41.8	3.3012		*
—		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	V1062 Tau	H0459+246	05 02 27.59	+24 45 22.1	9.952	3780	*****
008	UU Col	RX J0512.2-3241	05 12 13.22	-32 41 39.8	3.45	863.5	*****
009		1RXS J052430.2+424449	05 24 30.52	+42 44 50.4	2.62	8758?	***
		RX J0524+42				8175?	
		“Paloma”					
010		Swift J052522.48+241331.8	05 25 22.74	+24 13 33.7	?	?	**
		1RXS J052523.2+241331					
011	TV Col	A0526-328	05 29 25.53	-32 49 05.3	5.4864	1911	*****
012	TW Pic	H0534-581	05 34 50.78	-58 01 41.6	6.06	7186 ??	**
013	TX Col	1H0542-407	05 43 20.27	-41 01 56.1	5.718	1911	****
014	FS Aur		05 47 48.34	+28 35 11.1	1.428	?	**
015	LS Cam	HS 0551+7241	05 57 23.96	+72 41 52.4	4?	?	**
016	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 ??	*
017		Swift J061223.0+701243.9	06 12 22.6	+70 12 43.4	?	?	**
—	V552 Aur	Aur2	06 14 09.89	+45 30 09.2	?	?	*
		NSV 2872					
018	MU Cam	1RXS J062518.2+733433	06 25 16.23	+73 34 38.9	4.7186	1187.25	*****
019		1RXS J063631.9+353537	06 36 32.55	+35 35 43.3	~3.35	1008?	***

	Var. Name	Alt. Name(s)	RA	Dec	P _o (h)	P _s (s)	Level
020		1RXS J070407.9+262501	07 04 08.67	+26 25 10.9	~4.0	480	****
—	V348 Pup	1H0709-360	07 12 32.88	-36 05 39.7	2.444		*
021	GI Mon	Nova Monocerotis 1918 HD 58756	07 26 47.06	-06 40 29.3	4.3248	2916 ?	**
022	BG CMi	3A0729+103	07 31 29.04	+09 56 21.8	3.2349	913.5	*****
023		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		*
024	PQ Gem	RE0751+14	07 51 17.33	+14 44 23.9	5.1926	833.41	*****
025	HT Cam	RX J0757.0+6306	07 57 01.33	+63 06 01.4	1.4331	515.06	*****
026	DW Cnc		07 58 53.07	+16 16 45.4	1.4350	2314.66	****
027	HZ Pup	Nova Puppis 1963 No. 1	08 03 22.80	-28 28 28.8	5.11	1212?	**
—	HM Cnc	RX J0806.3+1527 1BMW J080622.8+1527323	08 06 22.84	+15 27 31.5	0.0892 (?)		*
028	V597 Pup	Nova Puppis 2007	08 16 18.01	-34 15 24.1	0.1119	524 ?	**
029	WX Pyx	1E 0830.9-2238	08 33 5.75	-22 48 32.6	6-9?	1560	****
—	SW UMa		08 36 42.80	+53 28 38.2	1.3636		*
030	EI UMa	PG 0834+488 1H0832+488	08 38 21.99	+48 38 02.1	6.43	741.6	****
031		IGR J08390-4833	08 38 49.11	-48 31 24.7		1450 ?	**
—	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	*
032		SDSS J093249.57+472523.0	09 32 49.57	+47 25 23.0	1.5878		**
033	VZ Sex	1RXS J094432.1+035738	09 44 31.72	+03 58 05.4	3.581	2162 ?	**
—		HS 0943+1404	09 46 34.50	+13 50 58.0	4.42	4150 ?	*
—	KO Vel	E1013-477 H1011-47	10 15 58.42	-47 58 11.3	6.4 ?	?	*
—	V381 Vel	1RXS J101659.4-410332 RX J1016.9-4103	10 16 58.90	-41 03 44.6	2.038 ?	7388 ?	*
—	YY Sex	RX J1039.7-0507	10 39 46.96	-05 06 58.1	1.574	1443.7 ?	*
034	YY Dra	(DO Dra) 3A1148+719 PG1140+72	11 43 38.51	+71 41 19.2	3.96	530	*****
—		1ES 1210-646 SAXWFC J1213.2-6452.7 4U 1210-64	12 13 14.70	-64 52 30.9	?	?	*
—		XSS J12270-4859 1RXS J122758.8-485343	12 27 57.748	-48 53 42.88	?	?	*
—	AP Cru	Nova Crucis 1935	12 31 20.34	-64 26 24.3	5.12 ?	1837	*
035	V1025 Cen	RX J1238-38	12 38 16.38	-38 42 46.0	1.41	2147	*****
036	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 ?	*
037	V1039 Cen	Nova Centauri 2001	13 55 41.27	-64 15 57.9	5.92 ???	720 ?	**
038	DD Cir	Nova Circinus 1999	14 23 23.46	-69 08 45.3	2.339	670 ?	**
039	V842 Cen	Nova Centauri 1986 No. 2	14 35 52.35	-57 37 34.7	3.94 ?	56.825	***
040		SDSS J144659.95+025330.3	14 46 59.95	+02 53 30.3	3.8	2920	***

Var. Name	Alt. Name(s)	RA	Dec	P _o (h)	P _s (s)	Level	
041	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			*	
	1RXS J145341.1–552146						
	Swift J1453.4–5524						
042	IGR J15094–6649	15 09 26.013	–66 49 23.29	5.89	809.4	****	
	1RXS J150925.7–664913						
043	NY Lup	1RXS J154814.5–452845	15 48 14.5	–45 28 39.0	9.87	693.01	*****
044	IGR J16167–4957	16 16 37.74	–49 58 44.5	5.004		**	
	1RXS J161637.1–495847						
045	V1084 Her	1RXS J164345.2+340236	16 43 45.72	+34 02 40.2	2.89344	1903 ?	**
046	IGR J16500–3307	16 49 55.64	–33 01 53.5	3.617	597.9	***	
	1RXS J164955.1–330713						
047	AX J1700.1–4157	17 00 05.3	–41 57 44		714.5	**	
048	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		*
049	IGR J17195–4100	17 19 35.91	–41 00 53.7	4.005	1139.6	***	
	1RXS J171935.6–410054						
050	IGR J17303–0601	17 30 21.50	–05 59 33.5	15.42	128.0	****	
	1RXS J173021.5–055933						
051	V2487 Oph	Nova Ophiuchi 1998	17 31 59.79	–19 13 56			**
052	AX J1740.1–2847	17 40 11.6	–28 47 48		729	**	
053	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 ?		*	
054	CXOGC J174532.3–290251	17 45 32.3	–29 01 51		5612.9 ?	**	
055	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 ?		*	
056	CXOGC J174541.8–290037	17 45 41.8	–29 00 37		1092.2 ?	**	
057	CXOGC J174543.4–285841	17 45 43.4	–28 57 41		5313.7 ?	**	
058	CXOUGC J174622.7–285218	17 46 22.7	–28 52 18		1745 ?	**	
059	SAX J1748.2–2808	17 48 16.91	–28 07 50.4		594	***	
060	AX J1749.2–2725	17 49 10.1	–27 25 16		220.4	**	
—	V697 Sco	Nova Scorpii 1941	17 51 21.83	–37 24 55.2	4.49 ?	11900 ???	*
061	1RXS J180340.0+401214	18 03 39.67	+40 12 20.6	4.402	1520	****	
062	CXOPS J180354.3–300005	18 03 54.45	–30 00 06.3		1028	***	
063	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		*
064	V533 Her	Nova Herculis 1963	18 14 20.34	+41 51 21.3	3.528	63.633 ?	**
065	IGR J18173–2509	18 17 22.3	–25 08 43			**	
	1RXS J181723.3–250831						
066	AX J1820.5–1434	18 20 29.5	–14 34 24		152.26	**	
067	IGR J18308–1232	18 30 49.94	–12 32 19.1			**	
	1RXS J183045.2–123225						
068	AX J1832.3–0840	18 32 20	–08 40 30		1549.1	***	
069	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		*

	Var. Name	Alt. Name(s)	RA	Dec	P _o (h)	P _s (s)	Level
070	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		*
071	V1425 Aql	Nova Aquila 1995	19 05 26.65	–01 42 03.39	6.1392	5188	***
—	V407 Vul	RX J1914.3+2456	19 12 26.08	+24 56 43.4	0.1583	570	*
072		IGR J19267+1325	19 26 26.98	+13 22 05.1	4.58 ?	939	***
—	V1432 Aql	RX J1940.1–1025	19 40 11.46	–10 25 25.7	3.36563	12150	*
073	V2491 Cyg	Nova Cygni 2008 No. 2	19 43 01.96	+32 19 13.8	?	?	**
074	V2306 Cyg	WGA J1958.2+3232	19 58 14.48	+32 32 42.2	4.35	1466.66 ?	*****
075	WZ Sge		20 07 36.53	+17 42 15.3	1.3605	27.87 ?	**
—	V2467 Cyg	Nova Cygni 2007	20 28 12.52	+41 48 36.5	3.82 ?	2198.4???	*
076	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 ?	*
077	V2069 Cyg	RX J2123.7+4217	21 23 44.83	+42 18 02.2	7.480	?	***
078		1RXS J213344.1+510725	21 33 43.65	+51 07 24.5	7.19	570.82	*****
		RX J2133.7+5107					
079	LS Peg	S193	21 51 57.94	+14 06 53.3	4.19	1854 ?	**
080	FO Aqr	H2215–086	22 17 55.49	–08 21 05.4	4.85	1254	*****
081		SDSS J223843.84+010820.7	22 38 43.84	+01 08 20.7	?	403.7	***
		“Aqr1”					
082	AO Psc	H2252–035	22 55 17.99	–03 10 40.0	3.591	805.2	*****
083		SDSS J233325.92+152222.1	23 33 25.92	+15 22 22.1	1.3854	2500 ?	***
084	V455 And	HS 2331+3905	23 34 01.55	+39 21 42.9	1.3514	67.2	***