Table 2. RBSC Extragalactic Identifications

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J000000.0−392902	ESP 21616	1.61e−12	23 59 56.35 −39 28 46.3[O]	3.3	0.25	19.0			
	ESP 21615		23 59 56.68 −39 28 37.2[O]	3.3	0.34	18.9			
J000007.0+081653	UGC 12890	5.98e−12	00 00 06.98 +08 16 46.3	83.5	1.00	16.0	0.0387[1]		Early
J000226.6+032105	NGC 7811	5.84e−12	00 02 25.94 +03 21 02.7	5.8	1.00	15.1	0.0255	cIm?	Sy1
J000312.3−355541†	ESO 349− G 022	5.73e−12	00 03 12.88 −35 56 12.9	517.1	1.00	14.6	0.0498	S0?	
J000350.4+020340		4.32e−12	00 03 49.50 +02 03 52.7[O]	11.2	0.29	(17.0)			
	NVSS J000349+020358		00 03 49.67 +02 03 59.3[O]	11.2	0.71	(16.2)	0.0978[1]		cD
J000409.2+452618		5.30e−12	00 04 09.48 +45 26 25.6[O]	4.0	0.89	(16.9)	0.1209[1]		Sy1
			00 04 09.97 +45 26 17.3[O]	4.0	0.11	(19.1)			
J000416.8−290240		1.30e−12	00 04 17.40 −29 02 36.2	16.0	1.00	(17.5)			
J000459.1+114205	UGC 00032	4.48e−12	00 04 58.46 +11 42 03.3	31.4	1.00	17.0	0.0761	E	
J000559.1+160955	PG 0003+158	8.23e−12	00 05 59.41 +16 09 46.7	805.2[E]	1.00	16.4	0.4509	Opt.var.	
J000618.9+201215	PG 0003+199	6.29e−11	00 06 19.45 +20 12 10.3	7.6	1.00	13.8	0.0256	S0/a	Sy1
J000620.3+105207	NVSS J000620+105150	4.20e−12	00 06 20.24 +10 51 50.4	12.4	1.00	17.3	0.1676[1]		Early
J000729.3+024059	LBQS 0004+0224	2.58e−12	00 07 27.05 +02 41 11.4	7.4	1.00	17.3	0.3000		QSO
J000835.4−233917		4.09e−12	00 08 35.36 −23 39 27.8	36.1	1.00	(17.3)			
J001010.2−044225	MRK 0937	4.80e−12	00 10 09.84 −04 42 32.6	6.9	0.99	14.7	0.0295	SBa/b	Sy2
J001031.3+105832†	MRK 1501	1.52e−11	00 10 30.91 +10 58 27.4	98.6	1.00	15.4	0.0893	Opt.var.	Sy1
J001118.5−285126†	ESO 409− G 025	1.35e−11	00 11 21.65 −28 51 15.5[O]	11.4	0.82	15.2	0.0609	E+4	
J001143.0−152312		2.23e−12	00 11 43.36 −15 23 19.3	32.0	1.00	(19.0)			
J001234.8−162809	PMN J0012−1628	1.62e−12	00 12 33.82 −16 28 06.5	94.7	1.00	17.7	0.1510		QSO
J001328.4+094942		5.56e−12	00 13 28.79 +09 49 31.0	31.0	1.00	(18.7)			
J001356.6−185408	NPM1G −19.0008	1.01e−11	00 13 56.11 −18 54 06.7	29.5	1.00	17.0	0.0944[1]		Early
J001528.3+353641		3.45e−12	00 15 27.95 +35 36 40.5	11.1	1.00	(18.4)			
J001620.4−143008	PKS 0013−14	2.21e−12	00 16 19.94 −14 30 10.8[O]	767.0[D]	1.00	17.0	0.7664[1]		QSO
J001823.8+300357†	NGC 0071	3.72e−12	00 18 23.58 +30 03 48.0[OR]	7.3[E]	0.93	14.8	0.0224	$SA0^-$ pec	
J001827.8+294730	RBS 0042	1.33e−11	00 18 27.75 +29 47 30.4	33.7	1.00	19.1	0.1000		BLLAC
J001906.0−202638†		2.37e−12	00 19 07.98 −20 26 28.7[O]	31.9	0.86	(16.7)			
			00 19 08.16 −20 26 29.9[O]	31.9	0.14	(18.3)			
J001937.0+260316	[HB89] 0017+257	3.94e−12	00 19 39.81 +26 02 52.6[OR]	684.3[E]	1.00	15.4	0.2840		QSO
J001938.0+033646		2.67e−12	00 19 36.77 +03 37 14.0[O]	9.0[A]	0.45	(18.8)			
			00 19 36.81 +03 37 40.5[O]	9.0[A]	0.24	(19.1)			
			00 19 36.85 +03 37 43.8[O]	9.0[A]	0.21	(18.9)			
			00 19 37.69 +03 37 47.4[O]	9.0[A]	0.08	(19.0)			
J002041.8−254307†	DUKST 473−042	5.07e−12	00 20 42.96 −25 42 39.5	23.8	0.99	(15.8)	0.0638		
J002108.1−190950	PGC 001348	1.70e−12	00 21 08.22 −19 10 10.3[R]	1082.3[T]	1.00	17.0	0.0952	E	
J002136.8+280305†		4.18e−12	00 21 36.26 +28 03 11.0[O]	3.5	0.69	(16.5)	0.0946[1]		Early
	IV Zw 015 NOTES01		00 21 36.84 +28 03 02.2[O]	3.5	0.19	(16.0)			
J002339.6−175352		1.88e−12	00 23 39.29 −17 53 54.8	41.6	1.00	(15.4)	0.0535[1]		Sy1.5
J002430.5−292856†	PKS 0021−29	4.22e−12	00 24 30.12 −29 28 48.9	2923.8[E]	1.00	19.0	0.4060		Sy1
J002534.9−330255†	ESO 350− G 015	3.58e−12	00 25 31.44 −33 02 46.4[O]	1365.2[S]	–	14.2	0.0498	E+3	
J002723.5−213325		1.71e−12	00 27 23.17 −21 33 05.8[O]	3.0	0.33	(16.3)			
			00 27 23.85 −21 32 56.6[O]	3.0	0.17	(20.0)			
			00 27 23.47 −21 33 02.8[O]	3.0	0.44	(15.9)			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J002811.6+310342†	MG3 J002814+3102	5.10e−12	00 28 10.73 +31 03 48.1 O R	207.2 S	0.99	18.0	0.4989 [1]		Sy1
J002836.2−233849		2.62e−12	00 28 36.88 −23 38 37.4 O	3.9	0.17	17.8			
	EDCC 447:002606.9−2355		00 28 37.33 −23 38 46.6 O	3.9	0.07	19.1	0.1108		
			00 28 37.47 −23 38 22.9 O	3.9	0.14	(16.7)			
			00 28 37.85 −23 38 31.0 O	3.9	0.17	(17.8)			
	APMBGC 473−051−063		00 28 36.89 −23 38 30.9 O	3.9	0.28	17.8	0.1120	E	
J002913.9+131605	PG 0026+129	1.26e−11	00 29 13.79 +13 16 03.6	7.4	1.00	15.4	0.1420		Sy1
J003037.6−241053†	NVSS J003035−241115	1.67e−12	00 30 35.75 −24 11 15.3	8.0 E	0.93	(16.1)	0.1381		
J003322.8−203908	NPM1G −20.0015	4.63e−12	00 33 22.50 −20 39 08.5	8.6	1.00	17.1			
J003334.6−192130	NVSS J003334−192133	1.32e−11	00 33 34.33 −19 21 33.7	18.8	1.00	16.3	– [1]		BLLAC?
J003413.7−212619†	ESO 540− G 001	4.49e−12	00 34 13.67 −21 26 16.9	43.5	1.00	14.0	0.0268	(R_1')SB(rl)bc	Sy1.8
J003514.9+151513	RBS 0082	6.11e−12	00 35 14.62 +15 15 02.8	18.7	1.00	16.3	0.2504 [1]		BLLAC
J003815.8−245858	[HB89] 0035−252	2.04e−12	00 38 14.74 −24 59 02.0	412.9	1.00	17.5	1.1960		QSO
J003908.2−222002	APM 003638.93−223630.6	2.14e−12	00 39 08.31 −22 20 01.6	117.0	1.00	14.5	0.0644	S0	
J004016.5−271913		4.15e−12	00 40 16.44 −27 19 12.2	160.5	1.00	(17.8)			
J004030.3+293328	UGC 00428	8.90e−12	00 40 28.21 +29 33 21.5	15.2	1.00	16.0	0.0713 [1]		Early
J004051.0+100332	3C 018	3.56e−12	00 40 50.35 +10 03 23.3	4603.3 E	1.00	18.5	0.1880	Radio galaxy	
J004149.7−091817	MCG −02−02−086	9.68e−11	00 41 50.38 −09 18 13.7	58.1	1.00	13.5	0.0552	cD;SB(r)0^0pec	
J004208.1+364115	NVSS J004208+364112	3.68e−12	00 42 08.22 +36 41 12.8	11.9	1.00	17.5	– [1]		BLLAC
J004226.6−133536		1.92e−12	00 42 27.04 −13 35 33.9	3.8	1.00	(17.1)	0.2903 [1]		Sy1/QSO
J004240.8+301742	RX J0042.6+3017	4.15e−12	00 42 39.95 +30 17 43.4	5.0	0.96	17.4	0.1407 [1]		Sy1.5
J004241.8+411535	MESSIER 031	3.26e−11	00 42 44.00 +41 16 06.0 O	120.4 E	1.00	4.4	0.0004	SA(s)b	LINER
J004324.9−203728†		2.60e−12	00 43 24.71 −20 37 41.6	106.2	1.00	(18.2)			
J004333.7−044257		4.49e−12	00 43 34.13 −04 43 01.7	29.7	1.00	(17.3)	– [1]		
J004343.6+372521	IRAS F00409+3708	3.74e−12	00 43 42.55 +37 25 19.6	21.3	1.00	17.4	0.0801 [1]		Sy1
J004351.2+242422	87GB 004111.7+240742	1.28e−11	00 43 52.21 +24 24 21.5	49.9	1.00	17.2	0.0830	cD	
J004519.6+212735	87GB 004239.8+211104	3.62e−12	00 45 19.27 +21 27 42.8	50.1	1.00	17.8			BLLAC
J004733.3−251722	NGC 0253	3.59e−12	00 47 33.30 −25 17 20.0 O	2994.7 E	1.00	8.0	0.0008	SAB(s)c	HII
J004924.0−293128†		3.83e−12	00 49 23.70 −29 31 43.6 O	3.4	0.55	(18.3)			
			00 49 24.04 −29 31 13.2 O	3.4	0.08	(15.7)			
	DUKST 411−062		00 49 22.94 −29 31 12.7 O	3.4	0.26	17.2	0.1049		
J004937.9−184751		1.86e−12	00 49 37.05 −18 47 52.6 O	3.0	0.82	(17.2)	0.2898 [1]		Sy1/QSO
			00 49 37.71 −18 47 46.0 O	3.0	0.17	(20.1)			
J005041.0−092855	[HB89] 0048−097	4.86e−12	00 50 41.27 −09 29 06.2	814.6	1.00	17.4		Opt.var.	BLLAC
J005118.2−283059	EDCC 485:004849.7−2847	3.01e−12	00 51 15.64 −28 31 32.9 O R	32.5 E	0.77	17.5	0.1111		
J005250.9+433617		4.63e−12	00 52 50.07 +43 36 34.3 O	4.0	0.05	(18.6)			
	NPM1G +43.0016		00 52 50.45 +43 36 14.3 O	4.0	0.91	17.7	0.0590 [1]		Sy1.9
J005335.3+124137	UGC 00545	2.38e−11	00 53 34.77 +12 41 33.8	8.8	0.98	14.4	0.0611	Compact	Sy1
J005447.2−245532		2.51e−12	00 54 46.76 −24 55 29.0	24.3	1.00	(17.5)			
J005620.1−093626	NPM1G −09.0033	8.85e−12	00 56 20.37 −09 36 23.5	200.7 E	1.00	16.7	0.1010		BLLAC
J005817.1+172300	RBS 0140	8.58e−12	00 58 16.77 +17 23 14.8	9.2	1.00	19.8			BLLAC
J005822.8−024126	NPM1G −02.0022	2.96e−12	00 58 22.36 −02 41 36.5 O	4.1	0.85	16.6	0.0728 [1]		Sy1.5
			00 58 23.21 −02 41 27.1 O	4.1	0.08	(18.0)			
J005932.3−351049		1.93e−12	00 59 31.43 −35 10 47.3	80.2	1.00	(18.5)			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J010013.4−151755	MCG −03−03−017	2.16e−12	01 00 15.91 −15 17 56.4	33.9	1.00	15.3	0.0542		
J010251.3−200154	PMN J0102−2001	2.31e−12	01 02 50.72 −20 01 55.9	64.7	1.00	(17.8)			
J010538.7−141610		2.19e−11	01 05 38.36 −14 16 10.9[R]	5.8	1.00	(15.7)	0.0666[1]		Sy1
J010721.2+322254†	NGC 0383	3.62e−12	01 07 24.96 +32 24 45.1[OR]	3785.4[T]	0.08	13.4	0.0170	SA0⁻:	
J010750.4−364342†	GSN 093	1.70e−12	01 07 50.37 −36 43 22.1[O]	9.5	0.91	16.4	0.1217		
			01 07 50.54 −36 43 33.7[O]	9.5	0.07	(18.2)			
J010850.5−152438†	MCG −03−04−008	5.28e−12	01 08 51.11 −15 24 24.5	6.5	1.00	15.5	0.0515	E	
J010908.3+181601	RBS 0157	9.57e−12	01 09 08.20 +18 16 06.6	90.8	1.00	16.2	− [1]		BLLAC?
J010910.5−323249		2.95e−12	01 09 10.27 −32 32 49.2[O]	2.8	0.24	(20.1)			
	IRAS F01068−3248		01 09 11.20 −32 32 43.8[O]	2.8	0.76	(16.5)			
J010950.3−125323		3.13e−12	01 09 51.53 −12 53 24.2	3.2	1.00	(21.5)			
J011034.9−164821	PMN J0110−1648	2.90e−12	01 10 35.13 −16 48 31.3	106.4[E]	1.00	15.6	0.7787[1]		Sy1
J011050.0−125455	RBS 0161	1.43e−11	01 10 49.96 −12 55 04.9	17.4	1.00	17.9	0.2315?[1]		QSO/Early?
J011058.7+330900	NGC 0410	3.54e−12	01 10 58.94 +33 09 05.9	6.3	1.00	12.5	0.0177	E+	LINER
J011114.6−161548		1.98e−12	01 11 13.78 −16 16 02.0[O]	2.5	0.11	(18.4)			
	IRAS F01087−1631		01 11 14.26 −16 15 54.2[O]	2.5	0.89	16.0	0.0518[1]		Sy1.5
J011130.5+053612	NVSS J011130+053626	4.04e−12	01 11 30.30 +05 36 26.5	16.5	1.00	19.9	0.3460		BLLAC
J011205.2+224452	[HB89] 0109+224	4.27e−12	01 12 05.83 +22 44 38.0	385.8	1.00	15.7		Opt.var.	BLLAC
J011301.1+153041†	VV 382 NED01	2.98e−12	01 12 59.68 +15 29 28.7[OR]	468.1[D]	–	14.1	0.0440	cD	
J011350.0−145041	MRK 1152	1.32e−11	01 13 49.78 −14 50 43.5	4.3	1.00	15.0	0.0527	S: pec	Sy1.5
J011354.9−314538†	NGC 0439	2.00e−12	01 13 47.23 −31 44 50.3[OR]	22.5	–	12.6	0.0194	SAB(rs)0⁻?	
J011501.3−340008		1.90e−12	01 15 01.62 −34 00 26.9[O]	6.3	0.41	(19.2)			
			01 15 02.03 −34 00 27.8[O]	6.3	0.58	(18.6)			
J011513.2+405743†		5.09e−12	01 15 15.38 +40 57 30.7[O]	6.4	0.14	(17.0)			
			01 15 14.89 +40 57 17.4[O]	6.4	0.84	(15.5)	0.0978[1]		Early
J011546.1+252006	87GB 011303.4+250427	5.45e−12	01 15 46.11 +25 19 54.5	38.2	0.99	19.0			BLLAC
J011555.6−274428		1.98e−12	01 15 55.54 −27 44 31.3	17.2	1.00	(19.0)			
J011637.7−281146		1.63e−12	01 16 37.06 −28 11 46.4	54.0	1.00	(18.5)			
J011746.6−244329		2.72e−12	01 17 46.90 −24 43 34.8	10.2	1.00	(17.9)			
J011811.6−265819		3.32e−12	01 18 11.15 −26 58 13.2	6.7	1.00	(16.4)			
J011834.7−184916	PKS 0116−19	2.55e−12	01 18 34.26 −18 49 14.9	1171.1	0.98	18.0	0.2800	N galaxy	
J011835.7−184334		1.33e−12	01 18 36.00 −18 43 32.2	5.0	1.00	(16.9)	0.4461[1]		Sy1/QSO
J011905.4−145906		2.36e−12	01 19 04.70 −14 58 58.3	5.4	1.00	(17.7)			
J012058.3−135100†	GIN 069	6.12e−12	01 20 58.77 −13 50 58.6	8.1	0.99	14.0	0.0508[1]		Early
J012159.9−010223	[HB89] 0119−013	3.90e−12	01 22 00.06 −01 02 38.6	4.6	1.00	15.1	0.0543		Sy1
J012237.4−264646		4.23e−12	01 22 37.48 −26 46 45.0	3.8	1.00	(18.3)			
J012308.9+342048	87GB 012020.0+340518	5.86e−11	01 23 08.55 +34 20 47.5	45.6	1.00	15.2	0.2720		BLLAC
J012337.2+331508†	NGC 0507	9.97e−12	01 23 39.77 +33 15 23.2[O]	102.3[D]	0.98	12.2	0.0164	SA(r)0^0	
J012338.2−231100		8.47e−12	01 23 38.35 −23 10 59.4	27.5	1.00	(18.0)			
J012340.7+421019		5.72e−12	01 23 40.41 +42 10 18.3[O]	21.2	0.06	(18.6)			
			01 23 40.48 +42 10 06.7[O]	21.2	0.94	(19.3)	0.1856?[1]		BLLAC
J012354.4−350402	NGC 0526A	1.98e−12	01 23 54.57 −35 03 57.5	13.9	1.00	14.5	0.0191	S0pec?	Sy1.5
J012442.9−314327		2.08e−12	01 24 43.64 −31 43 41.4	13.4	1.00	(18.9)			
J012507.3+084124†	IC 1695	2.16e−11	01 25 07.87 +08 41 59.2[O]	59.2[S]	0.88	14.9	0.0484	cD;S?	

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J012529.4+014603	NGC 0533	5.33e−12	01 25 31.45 +01 45 34.2	29.1	1.00	12.4	0.0185	cD;E3:	
J012657.1+330730		4.47e−12	01 26 56.95 +33 07 27.4	6.9	1.00	(17.3)			
J012732.9+191043	UGC 01032	1.74e−11	01 27 32.20 +19 10 45.1	5.3	1.00	14.2	0.0174	SB0a	Sy1.5
J012910.8−214158†	IRAS 01267−2157	1.04e−11	01 29 10.76 −21 41 57.3	2.4	1.00	18.5	0.0930	SB(s)a	Sy1
J013152.8−133651†	ABELL 0209:[KSW78] A	4.63e−12	01 31 52.74 −13 36 59.6	19.1	0.99	17.3	0.2130		
J013240.5−080408	PKS 0130−083	4.17e−12	01 32 41.11 −08 04 05.7	307.5	1.00	(16.5)	0.1485[1]		Early
J013312.0−351925		1.73e−12	01 33 12.26 −35 19 16.6	10.9[E]	1.00	(17.3)			
J013350.9+303932	MESSIER 033	1.74e−11	01 33 51.26 +30 39 33.9	3.7[E]	1.00	6.3	0.0005	SA(s)cd	
J013523.1−272807		1.55e−12	01 35 23.75 −27 28 13.0	8.3	1.00	(17.9)			
J013526.9−042636	IRAS F01329−0441	8.37e−12	01 35 27.18 −04 26 38.7	8.0	1.00	(16.5)	0.1547[1]		Sy1
J013624.3+205712	[HB89] 0133+207	5.11e−12	01 36 24.45 +20 57 27.5[O]	3901.9[D]	1.00	18.1	0.4250	Opt.var.	QSO
J013632.9+390556†	B3 0133+388	2.43e−11	01 36 32.43 +39 05 59.4	60.5	1.00	15.0	− [1]		BLLAC?
J013715.1−091145†		8.20e−12	01 37 15.96 −09 11 55.2[O]	179.6	0.10	(17.3)			
	MCG −02−05−020		01 37 15.38 −09 11 51.3[O]	179.6	0.88	14.3	0.0411[1]		Early
J013738.2−243053	[HB89] 0135−247	2.09e−12	01 37 38.09 −24 30 54.4	1181.9	1.00	17.3	0.8310		QSO
J013741.7+330931	[HB89] 0134+329	1.80e−11	01 37 41.27 +33 09 35.6	16018.2	1.00	16.1	0.3670	Opt.var.	Sy1?
J013801.3−215516		1.74e−12	01 38 03.22 −21 55 29.4[O]	17.6	0.29	(19.6)			
			01 38 03.78 −21 55 31.6[O]	17.6	0.62	(18.2)			
J013958.5+013151	[HB89] 0137+012	3.23e−12	01 39 57.48 +01 31 51.3	1311.6	0.99	17.1	0.2600	Opt.var.	QSO
J014005.1−153309	PMN J0140−1533	1.42e−12	01 40 04.37 −15 32 55.3	233.1	1.00	(16.3)	0.8188[1]		Sy1/QSO
J014006.0+112918	RX J0140.1+1129	3.17e−12	01 40 04.51 +11 29 31.9	5.2	0.97	16.2	0.0650[1]		Sy1
J014016.7−005005	[HB89] 0137−010	5.17e−12	01 40 17.82 −00 49 55.7	3.3[E]	1.00	16.5	0.3340	Opt.var.	QSO
J014040.9−075850		9.06e−12	01 40 40.82 −07 58 48.6	27.2	1.00	(18.4)			
J014442.0−221339	ABELL 2938:001	1.80e−12	01 44 40.40 −22 13 48.8	10.3	1.00	17.4	0.2780	cD	
J014526.6−034945	MCG −01−05−031	3.50e−12	01 45 25.29 −03 49 43.5[R]	9.2[E]	1.00	14.0	0.0182	SB(rs)bc pec:	Sy2
J014645.6−004039	NPM1G −00.0070	2.88e−12	01 46 44.26 −00 40 49.2	8.7[E]	0.99	15.9	0.0800		Sy1.5
J014828.3−040656	[ZGH93] 0145−0422	1.98e−12	01 48 27.61 −04 07 47.8	12.0	0.99	(16.3)	0.0862		
J014913.6+130352	NGC 0675	3.23e−12	01 49 08.65 +13 03 34.9[O]	3.1[E]	0.05	15.5	0.0177	S	
	NGC 0677		01 49 14.08 +13 03 19.1[O]	20.6[E]	0.89	13.2	0.0170	E	
J015227.1−231956	IRAS F01501−2334	1.16e−11	01 52 27.00 −23 19 52.5	5.0	1.00	15.6	0.1130		Sy
J015235.5−285247		2.60e−12	01 52 34.17 −28 53 30.4[O]	8.7[A]	0.21	(20.5)			
			01 52 34.39 −28 53 56.0[O]	8.7[A]	0.11	(19.6)			
			01 52 34.44 −28 53 37.9[O]	8.7[A]	0.25	(20.2)			
J015240.2+014718	NPM1G +01.0067	5.95e−12	01 52 39.58 +01 47 17.0	61.9	1.00	16.6	0.0790[1]		Early
J015244.7+360855†	NGC 0708	1.73e−11	01 52 46.45 +36 09 08.3	66.8[E]	1.00	13.7	0.0161	cD;E	Sy2
J015332.8−011853	PMN J0153−0117	2.77e−12	01 53 34.34 −01 18 09.6	111.1[S]	1.00	(19.0)	0.2458[1]		Early
J015705.3+412029†	HFLLZOA F215	8.19e−12	01 57 05.07 +41 20 31.3	46.4	0.99	13.8	0.0785[1]		Early
J015935.1+104707	87GB 015652.7+103213	4.29e−12	01 59 34.41 +10 47 05.9	47.5	1.00	16.8			BLLAC
J015949.9−084949	PMN J0159−0849	2.62e−12	01 59 49.38 −08 49 58.5	38.7	1.00	(19.2)			
J015950.6+002337	PG 0157+001	3.88e−12	01 59 50.25 +00 23 38.9	26.7	1.00	15.7	0.1630		Sy1
J020014.5+312543	NGC 0777	4.41e−12	02 00 14.88 +31 25 45.5	7.4	1.00	12.5	0.0166	E1	
J020026.7+024012	MRK 0584	7.93e−12	02 00 26.37 +02 40 12.9	5.7	1.00	15.3	0.0780	Compact	Sy1
J020030.2+271238	RX J0200.5+2712	4.09e−12	02 00 29.49 +27 12 39.1	15.7	1.00	19.7			BLLAC
J020106.3+003400	MS 0158.5+0019	6.60e−12	02 01 06.16 +00 34 02.2	13.2	1.00	18.0	0.2990		BLLAC

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J020144.2−021158†	FIRST J020143.1−021148	5.18e−12	02 01 43.12 −02 11 48.0[RF]	126.5[S]	1.00	(16.7)	0.1950		cD
J020157.1−113238	[HB89] 0159−117	2.77e−12	02 01 57.19 −11 32 33.3	2753.3	1.00	16.4	0.6690	Opt.var.	Sy1
J020222.9+190421	UGC 01518	7.62e−12	02 02 18.78 +19 04 01.5	24.6	0.99	16.0	0.0650[1]		Early
J020251.9−022323		1.96e−12	02 02 52.31 −02 23 21.2	68.0	1.00	(19.1)	0.2600[1]		BLLAC?
J020301.2−240213		2.56e−12	02 03 00.89 −24 02 01.7	2.4	1.00	(16.3)			
J020413.6−333345		2.16e−12	02 04 13.22 −33 33 33.7	6.3[E]	1.00	(18.3)			
J020615.9−001728	UGC 01597	6.72e−12	02 06 16.00 −00 17 29.3[F]	4.3	1.00	14.3	0.0424	S0; merger?	Sy1.5
J020702.5+293035	RBS 0281	6.53e−12	02 07 02.22 +29 30 46.1[OR]	2496.8[D]	1.00	16.5	0.1094[1]		Sy1.5
J020837.5+352314	MS 0205.7+3509	7.45e−12	02 08 38.03 +35 23 13.0	4.8	1.00	19.2	0.3180		BLLAC
J020917.6+444951		1.71e−11	02 09 16.93 +44 49 44.7	30.6[E]	1.00	(18.7)			
J021206.0−255808		1.75e−12	02 12 05.95 −25 57 54.4	8.8	0.96	(18.4)			
J021231.5−350336		2.84e−12	02 12 30.50 −35 03 32.7	19.3	1.00	(18.4)			
J021359.6+004245		2.89e−12	02 13 59.31 +00 42 32.1	3.3	1.00	(18.0)	0.1820[2]		Sy1
J021412.0−353747		2.49e−12	02 14 11.72 −35 37 41.4	19.1	0.99	(19.2)			
J021433.7−004603	NGC 0863	5.30e−11	02 14 33.63 −00 46 00.5	16.8	1.00	13.9	0.0264	SA(s)a:	Sy1.2
J021632.3+231448	RBS 0298	1.44e−11	02 16 32.10 +23 14 50.2[OR]	35.7[E]	0.63	17.9			BLLAC
J021707.8+110403	[HB89] 0214+108	8.95e−12	02 17 07.67 +11 04 10.2[O]	1376.2[D]	0.99	17.0	0.4080	Opt.var.	QSO
J021754.1−195813		2.42e−12	02 17 53.67 −19 58 15.7[R]	111.7[T]	1.00	(16.5)			
J021952.9−300141		2.71e−12	02 19 52.92 −30 01 34.5	66.1	1.00	(18.6)			
J022441.4−190826	ESO 545− G 013	4.38e−12	02 24 40.45 −19 08 31.7	31.5	1.00	13.9	0.0337	SAB(s)c	Sy1.8
J022502.9−231254	PKS 0222−23	6.86e−12	02 25 02.61 −23 12 47.6	2096.4	1.00	18.5	0.2300		QSO
J022505.3+184654	MG1 J022505+1846	9.19e−12	02 25 04.64 +18 46 48.4	461.3	1.00	18.7			
J022716.6+020154	RGB J0227+020	3.34e−11	02 27 16.58 +02 01 58.9	36.8	1.00	18.8			BLLAC
J022738.2+441004		4.02e−12	02 27 39.63 +44 09 57.2	6.4	1.00	(17.1)	0.1754[1]		Sy1
J022814.6+311838	NGC 0931	1.17e−11	02 28 14.40 +31 18 43.6	15.4	1.00	14.5	0.0167	Sbc	Sy1.5
J022904.0+380548	VV 107a	3.36e−12	02 29 01.32 +38 05 53.7	9.9	1.00	(15.3)	0.0375[1]		Early
J023005.5−085951	MRK 1044	4.67e−11	02 30 05.37 −08 59 44.1	2.9	1.00	15.2	0.0165	SB0	Sy1
J023231.4+340435	IRAS 02295+3351	3.48e−12	02 32 33.14 +34 04 28.9	3.1	0.98	(16.3)	0.0796[1]		Sy2
J023245.8+063706	NPM1G +06.0105	5.17e−12	02 32 46.23 +06 37 41.9	7.9	1.00	17.7	0.0708[1]		Early
J023248.3+201722	87GB 022959.3+200408	1.67e−11	02 32 48.46 +20 17 16.2	83.4[E]	1.00	18.0	0.1400		BLLAC
J023321.6−045455	PKS 0230−051	2.00e−12	02 33 22.51 −04 55 05.4	211.9[E]	1.00	(17.0)	0.7786[1]		Sy1
J023349.3+022933	[HB89] 0231+022	4.05e−12	02 33 48.99 +02 29 24.6	52.1	1.00	18.0	0.3210		QSO
J023438.0−084714	NGC 0985	2.60e−11	02 34 37.52 −08 47 15.8	17.3	1.00	13.8	0.0431	(R)SBb/c?	Sy1
J023507.3−040214	[HB89] 0232−042	2.36e−12	02 35 07.33 −04 02 05.1[R]	1495.9	1.00	16.5	1.4500	Opt.var.	QSO
J023513.9−293616	ESO 416− G 002	5.18e−12	02 35 13.21 −29 36 17.2[R]	240.2[E]	0.99	15.1	0.0591	Sa:	Sy1.9
J023536.7−293845	PHL 1389	2.70e−12	02 35 36.73 −29 38 45.4	5.3	1.00	16.1			BLLAC
J023727.6−263027†		2.17e−12	02 37 27.43 −26 30 25.9[O]	5.4	0.32	(17.3)			
			02 37 27.73 −26 30 28.2[O]	5.4	0.42	(16.5)			
			02 37 27.78 −26 30 20.8[O]	5.4	0.18	(29.8)			
			02 37 28.21 −26 30 16.0[O]	5.4	0.06	(19.6)			
J023733.9−360330		4.86e−12	02 37 33.98 −36 03 27.2	27.1	1.00	(16.5)			
J023827.5+015426	NGC 1019	6.82e−12	02 38 27.77 +01 54 34.7	7.6[E]	1.00	14.3	0.0242	SB(rs)bc	Sy1
J023832.1+023336	PC 0235+0220	3.86e−12	02 38 32.71 +02 33 49.4[OR]	427.0[D]	1.00	17.7	0.2090		Sy1
J023832.6−311658		9.75e−12	02 38 32.43 −31 16 58.8	71.4	1.00	(16.8)			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J023849.8−125854	TXS 0236−131	2.09e−12	02 38 49.34 −12 58 49.9	76.6	1.00	(17.6)	0.1951[1]		Early
J024014.8−033129		2.34e−12	02 40 14.69 −03 31 36.3[O]	118.8[D]	0.98	(17.0)			
J024122.1−283919†	TXS 0239−288	2.49e−12	02 41 21.40 −28 39 06.1	97.8	1.00	(17.5)		sym. dbl.	
J024215.2+053037	RBS 0345	1.37e−11	02 42 14.83 +05 30 42.1	3.1	1.00	(15.9)	0.0685[1]		Sy1
J024235.9−213215	PKS 0240−217	4.54e−12	02 42 35.92 −21 32 25.8	1255.3	1.00	17.0	0.3140	N galaxy	
J024240.9−000046	MESSIER 077	4.21e−11	02 42 40.72 −00 00 47.7	4849.0[E]	1.00	9.6	0.0038	(R)SA(rs)b	Sy2
J024241.2+005715	E 0240+007	4.25e−12	02 42 40.48 +00 57 29.4	8.1	1.00	16.6	0.5690		AGN
J024620.0−301639†	NGC 1097	2.86e−12	02 46 18.93 −30 16 29.3	250.2[E]	1.00	10.2	0.0043	$(R_1'$:)SB(r'l)b	Sy1
J024642.8−334340		2.16e−12	02 46 42.57 −33 43 36.0	2.9	0.94	(19.7)			
J024750.8−225003		1.78e−12	02 47 51.56 −22 50 05.7	3.1	1.00	(20.0)			
J024802.6−033206	[CGH98] J0248−0331	5.92e−12	02 48 03.40 −03 31 43.9	41.4	1.00	(16.5)	0.1883[1]		Early
J024920.8+191813		9.45e−12	02 49 20.22 +19 18 21.3[O]	4.1	0.11	(18.7)			
	IC 1854		02 49 20.71 +19 18 14.7[O]	4.1	0.89	14.9	0.0310	S0/a	Sy1.5
J024937.1−311114†	IC 1860	5.41e−12	02 49 33.85 −31 11 21.9	18.7	1.00	13.4	0.0229	E4	
J025018.2−212951		4.40e−12	02 50 18.87 −21 29 37.7	3.6	1.00	(19.2)			
J025038.8+171215	87GB[BWE91] 0247+1700	4.52e−12	02 50 37.79 +17 12 09.3	63.5	1.00	16.1	1.1003[1]		QSO
J025055.4−361640		2.45e−12	02 50 55.31 −36 16 34.5	9.9	1.00	(16.7)			
J025250.3−011605	NGC 1132	4.58e−12	02 52 51.84 −01 16 29.3[F]	7.9[E]	1.00	13.2	0.0232	E	
J025740.7−163050	IRAS 02553−1642	3.59e−12	02 57 40.94 −16 30 47.1	10.6	1.00	16.0	0.0680		Sy1
J025815.7−210527		2.05e−12	02 58 18.98 −21 05 55.8	143.7[E]	0.83	(16.5)			
J025930.7−242249	IRAS F02572−2434	5.84e−12	02 59 30.63 −24 22 54.9[O]	3.9	0.92	15.7		S	
J030019.6+385508		4.99e−12	03 00 20.04 +38 54 57.7	8.7	1.00	(16.1)	0.1897[1]		Sy1
J030136.9+015517	RBS 0381	7.52e−12	03 01 38.23 +01 55 15.2[O]	393.6	0.67	18.5	0.1700	cD	
			03 01 38.43 +01 55 18.1[O]	393.6	0.33	(19.3)			
J030150.6+355003†	V Zw 311 NOTES05	6.83e−12	03 01 52.36 +35 50 28.4[O]	763.0[T]	0.71	19.0			
	V Zw 311 NOTES02		03 01 51.58 +35 50 27.1[O]	763.0[T]	0.09	17.7	0.0470[1]		Early
	V Zw 311 NOTES04		03 01 51.88 +35 50 18.9[O]	763.0[T]	0.20	18.1			
J030326.3−240717	PKS 0301−243	9.42e−12	03 03 26.38 −24 07 10.2	701.0	1.00	16.5			BLLAC
J030330.0+055425	RBS 0384	1.13e−11	03 03 30.03 +05 54 29.8	29.6	1.00	17.9	0.1960		BLLAC
J030416.4−283215		5.06e−12	03 04 16.27 −28 32 20.7	8.2	1.00	(18.6)			
J030455.7−355651	PKS 0303−361	2.48e−12	03 04 56.11 −35 56 47.4	1149.5[E]	1.00	(17.6)			
J030606.3−390212	NGC 1217	3.18e−12	03 06 05.98 −39 02 10.6	35.8	1.00	13.6	0.0210	SA:(s:)a pec	LINER
J030825.9+040637	NGC 1218	6.24e−12	03 08 26.26 +04 06 42.8	5748.1[E]	0.98	13.8	0.0287	S0/a	Sy1
J031118.9−204621	IRAS F03090−2057	1.67e−11	03 11 19.35 −20 46 15.6	4.9	1.00	(16.0)			
J031227.4+391629	PGC 011941	9.21e−12	03 12 26.34 +39 16 30.5	1936.1[E]	1.00	18.2	0.1610	Radio galaxy/n	
J031250.7+361527	V Zw 326	6.05e−12	03 12 50.21 +36 15 18.1	117.6	1.00	17.6	0.0712[1]		Early
J031257.2+082236	PMN J0312+0822	8.24e−12	03 12 57.42 +08 22 08.0	42.7	0.99	(21.5)			
J031422.7+062001	RBS 0400	2.46e−11	03 14 23.90 +06 19 55.3	29.3	1.00	17.9			QSO
J031611.4+090445†	RHS 21	6.87e−12	03 16 12.71 +09 04 44.0	55.4	1.00	17.4	– [1]		QSO
J031615.0−260748	RX J0316.2−2607	4.46e−12	03 16 15.00 −26 07 55.7	21.6	1.00	17.5			BLLAC
J031634.6−221612		2.34e−12	03 16 33.90 −22 16 11.5	4.2	1.00	(17.9)			
J031828.4−212216		4.06e−12	03 18 27.35 −21 22 04.8	3.8	0.98	(16.3)			
J031951.9+184539	[HB89] 0317+185	2.64e−11	03 19 51.70 +18 45 36.5	22.8	1.00	18.1	0.1900	Opt.var.	BLLAC
J032241.8−371239	NGC 1316	2.74e−12	03 22 41.63 −37 12 25.6	255.7[E]	1.00	9.4	0.0059	(R')SAB(s)0^0	LINER

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J032350.5+071746		7.14e−12	03 23 50.79 +07 17 35.2[O]	4.3	0.73	(21.0)			
			03 23 51.30 +07 17 39.3[O]	4.3	0.27	(21.4)			
J032441.3+341056	GSC 2349 01904	1.09e−11	03 24 41.33 +34 10 45.0	614.3	1.00	15.7	0.0610		Sy1
J032525.2−060830	MRK 0609	1.14e−11	03 25 25.42 −06 08 37.0	30.4	1.00	15.1	0.0341	Im pec?	Sy1.8
J032540.8−164607		6.17e−11	03 25 41.15 −16 46 15.7	27.5	1.00	(16.7)			
J032613.6+022523	[HB89] 0323+022	3.54e−11	03 26 13.98 +02 25 15.4	68.2	1.00	16.5	0.1470	Opt.var.	BLLAC
J033051.9+053841	RX J0330.8+0538	1.04e−11	03 30 52.65 +05 38 34.8	4.1	1.00	16.7	0.0460		Sy1
J033107.6−210015	MRC 0328−211	5.11e−12	03 31 06.00 −21 00 33.0	168.8	1.00	(16.0)		sym. dbl.	
J033415.2−372538	PMN J0334−3725	1.29e−12	03 34 15.42 −37 25 43.7	222.0	1.00	(16.5)			
J033424.5−151325	IRAS 03321−1523	9.20e−12	03 34 24.74 −15 13 36.0	4.7	1.00	15.4	0.0348[1]		Sy1.5−8
J033522.6+190739		1.28e−11	03 35 23.16 +19 07 23.0[R]	4.6	0.99	(16.5)	0.1901[1]		Sy1
J033623.3−034727		3.92e−12	03 36 24.00 −03 47 39.8	54.8	1.00	(17.4)			
J033630.3+321830	[HB89] 0333+321	1.02e−11	03 36 30.12 +32 18 29.2	2677.1	0.96	17.5	1.2580	Opt.var.	LPQ
J033701.9−095001		5.20e−12	03 37 01.34 −09 49 59.9[O]	2.6	0.09	(18.0)			
			03 37 03.01 −09 50 01.1[O]	2.6	0.91	(16.7)	0.2808[1]		Sy1
J033810.1−244337	E 0336−248	1.87e−12	03 38 12.53 −24 43 50.4[O]	13.9[E]	0.80	(19.1)	0.2509		BLLAC
J033828.8−352701†	NGC 1399	3.77e−12	03 38 29.02 −35 27 00.7	628.6[T]	1.00	10.0	0.0048	E1 pec	
J033841.1+095824	PGC 013424	1.52e−10	03 38 40.62 +09 58 12.2	38.0[E]	1.00	16.0	0.0346	cD	Sy2
J033851.5−353543	NGC 1404	3.96e−12	03 38 52.50 −35 35 40.0	4.3	1.00	10.9	0.0065	E1	
J033913.4−173553	APMBGC 548−090−125	4.34e−12	03 39 13.68 −17 36 00.9	170.6	1.00	16.2	0.0655[1]		Early
J034118.9+152423	III Zw 054 NED01	2.36e−11	03 41 17.59 +15 23 44.3	20.8	1.00	17.0	0.0290		
J034203.8−211428	ESO 548− G 081	5.17e−12	03 42 03.19 −21 14 49.9	3.6	0.98	12.9	0.0145	SB(rs)a pec?	Sy1
J034205.4−370311	[HB89] 0340−372	1.69e−12	03 42 05.40 −37 03 20.9	2060.4	1.00	18.6	0.2840		QSO
J034255.1−370742	FCCB 1628	6.59e−12	03 42 54.08 −37 07 37.7	29.6	0.97	18.3		E	
J034308.0+185836	RX J0343.1+1858	8.62e−12	03 43 08.44 +18 58 20.2	3.1	1.00	16.7	0.1090[1]		Sy1
J034838.5−274906	[HB89] 0346−279	1.36e−12	03 48 38.18 −27 49 14.3	840.0	1.00	19.4	0.9880		QSO
J034922.8−115923		2.99e−11	03 49 22.54 −11 59 14.4	24.7[D]	1.00	(18.8)			
J035018.4−221708	HE 0348−2226	6.35e−12	03 50 19.17 −22 17 20.6	19.0	1.00	17.2	0.1110		Sy1
J035128.5−142903	[HB89] 0349−146	2.38e−12	03 51 28.54 −14 29 08.8[R]	3045.1[D]	1.00	16.2	0.6163		QSO
J035245.6−234254		4.10e−12	03 52 46.74 −23 42 57.1[O]	4.1	0.92	(16.9)			
J035258.9+194117	RX J0352.9+1941:003	1.09e−11	03 52 58.97 +19 40 59.6	19.6	1.00	18.3	0.1080	cD	
J035308.3+825633		4.30e−12	03 53 09.49 +82 56 31.3	22.7	1.00	(16.0)	0.0694[1]		Early
J035345.9+195825	IC 0355	5.91e−12	03 53 46.90 +19 58 21.8	7.8[E]	1.00	15.4	0.0292[1]		Sy1
J035410.1+024936	PGC 014064	1.49e−11	03 54 09.48 +02 49 30.8[O]	7.4[D]	0.62	16.3	0.0360		Sy1
J035432.5−134005		4.65e−12	03 54 32.69 −13 40 12.6	15.6	1.00	(16.6)	0.0766[1]		Sy1
J035855.6−305437		3.00e−12	03 58 56.20 −30 54 46.0	9.6	1.00	(17.7)			
J040018.4+304127		4.80e−12	04 00 19.07 +30 41 19.5	13.2	1.00	(17.2)	0.1135[1]		Sy2
J040129.1+815320		5.04e−12	04 01 29.78 +81 53 13.3	13.1	1.00	(19.6)	0.2149[1]		Early
J040324.1−242931		4.25e−12	04 03 24.58 −24 29 46.8	7.2	0.96	(19.5)			
J040353.1−360448	[HB89] 0402−362	2.07e−12	04 03 53.79 −36 05 01.7	1151.1	1.00	17.2	1.4170		QSO
J040748.7−121133	[HB89] 0405−123	1.05e−11	04 07 48.44 −12 11 33.4	2940.9	1.00	14.8	0.5726	Opt.var.	Blazar
J041112.1−394131		4.28e−12	04 11 11.25 −39 41 42.6	5.1	0.99	(18.8)			
J041325.4+102756†		6.06e−11	04 13 25.18 +10 27 54.1	37.6	1.00	(18.8)			
J041340.2+111218	3C 109	5.60e−12	04 13 40.33 +11 12 15.0[O]	4070.4[D]	1.00	18.7	0.3056	N galaxy;opt.var.	

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J041357.5−380543	ESO 303− G 005	7.44e−12	04 13 58.80 −38 05 51.0^{O}	4.8^{E}	0.51	15.1	0.0498	cD?	
			04 13 58.44 −38 05 34.9^{O}	4.8^{E}	0.47	(16.3)			
J041652.6+010532	[HB89] 0414+009	7.13e−11	04 16 52.88 +01 05 26.5	120.6^{E}	1.00	16.4	0.2870		BLLAC
J041717.6−055343	[HB89] 0414−060	3.24e−12	04 17 16.95 −05 53 50.6^{R}	766.7^{E}	1.00	15.9	0.7750	Opt.var.	QSO
J041733.7−115412		5.79e−12	04 17 34.91 −11 54 34.2	30.8^{E}	1.00	(18.3)			
J041938.6+022439		5.64e−11	04 19 38.87 +02 24 43.4^{O}	20.0^{E}	0.07	(17.2)			
	NGC 1550		04 19 38.02 +02 24 34.9^{O}	20.0^{E}	0.93	13.1	0.0123	SA(s)0^{-}:	
J042132.7−062849		6.14e−12	04 21 32.84 −06 29 06.2	15.9	1.00	(19.1)			
J042156.8−181942	APMBGC 550−098−088	2.86e−12	04 21 57.77 −18 19 34.2	41.5	1.00	16.2	0.0954[1]		Early
J042218.2+195047	MS 0419.3+1943	9.02e−12	04 22 18.33 +19 50 55.8	8.9	1.00	20.3	0.5120		BLLAC
J042307.3−395356	PKS 0421−400	2.32e−12	04 23 08.57 −39 54 01.7	219.6^{E}	1.00	(16.6)			
J042315.1−012019	[HB89] 0420−014	3.97e−12	04 23 15.80 −01 20 32.4	2726.3	1.00	17.8	0.9150		Blazer/HPQ
J042551.3−083329†	VV 760 NED01	3.14e−11	04 25 51.30 −08 33 36.8	113.0	1.00	15.5			
J042700.9−204321†	ABELL 0490:[GdP94]	2.12e−12	04 26 59.93 −20 43 12.2	2.7	0.95	(16.4)			
J042704.1+071631	KUV 04244+0710	5.37e−12	04 27 04.65 +07 16 26.7	3.4^{E}	1.00	16.5	0.0900		QSO
J042900.5−323633		6.25e−12	04 29 00.21 −32 36 38.1	9.2	1.00	(18.4)			
J042936.0−025301		3.51e−12	04 29 36.01 −02 53 06.4	139.3	1.00	(19.1)			
J043055.5−213107		2.35e−12	04 30 55.05 −21 31 19.4^{OR}	84.0^{D}	1.00	(17.2)			
J043311.2+052112	3C 120	7.25e−11	04 33 11.03 +05 21 15.4	3439.5^{E}	1.00	14.2	0.0330	S0:	Sy1
J043337.7−131528†	MCG −02−12−039	6.66e−11	04 33 37.89 −13 15 42.3	121.2	1.00	13.3	0.0330	cD;E+?	
J043429.0+712757	IRAS 04288+7121	6.91e−12	04 34 28.62 +71 28 05.2	7.9	1.00	(16.5)	0.0248[1]		Sy1
J043518.7−262120		2.90e−12	04 35 17.74 −26 21 25.2	16.8^{E}	1.00	(18.3)			
J043622.3−102226	MRK 0618	1.85e−11	04 36 22.34 −10 22 32.7	17.3	1.00	14.5	0.0356	SB(s)b pec	Sy1
J043643.8+100323†	MRC 0433+099	4.88e−12	04 36 44.32 +10 03 10.0^{R}	12.1^{E}	1.00	18.5	0.1590	sym. dbl.	
J043737.6−295411	[HB89] 0435−300	2.22e−12	04 37 36.59 −29 54 05.3	1091.4	1.00	17.5	1.3280		QSO
J043902.0+052050†	PMN J0439+0520	6.81e−12	04 39 02.19 +05 20 41.5	82.4^{E}	1.00	16.0	0.2080	cD	
J043931.4−320045		2.03e−12	04 39 32.22 −32 00 48.7	10.8	1.00	(18.8)			
J044017.8−245918		4.23e−12	04 40 18.30 −24 59 36.2^{O}	12.6	0.10	(18.6)			
			04 40 18.53 −24 59 34.1^{O}	12.6	0.90	(18.5)			
J044122.7−270811	IRAS 04392−2713	1.32e−11	04 41 22.59 −27 08 20.3	34.2	1.00	16.5	0.0835		Sy1
J044127.8+150455		4.00e−11	04 41 27.43 +15 04 54.9	13.9	1.00	(19.7)			
J044229.8−001823		4.26e−12	04 42 29.97 −00 18 35.4^{R}	5.4	1.00	(19.3)			
J044237.8−282534	[HB89] 0440−285	2.72e−12	04 42 37.66 −28 25 30.6	357.1	1.00	19.2	1.9520		QSO
J044255.9−263452		2.42e−12	04 42 56.58 −26 35 03.8^{O}	3.5	0.16	(18.1)			
	APMBGC 485+062+086		04 42 55.99 −26 35 09.2^{O}	3.5	0.83	16.4		S0	
J044312.2+064811	ABELL 0504:001	4.82e−12	04 43 11.29 +06 47 55.0	14.8	0.98	17.4	0.1161[1]	cD?	Early
J044320.8−282039		2.68e−12	04 43 20.82 −28 20 53.3	37.6	1.00	(16.4)			
J044428.6+122113		7.99e−12	04 44 28.75 +12 21 11.4	14.0	1.00	(16.5)			
J044510.0−383824		2.44e−12	04 45 10.58 −38 38 32.1	661.0^{E}	1.00	(16.6)			
J044511.8−155118†	NGC 1650	5.82e−12	04 45 11.53 −15 52 12.2^{O}	90.6	0.77	13.8	0.0363	E+	
J044708.2−265731	IRAS 04451−2702	2.50e−12	04 47 09.56 −26 57 35.0	27.2	1.00	(16.6)	0.1144		Sy1.8
J044803.3−202741†	ABELL 0514:[OWG93] A	3.28e−12	04 48 02.99 −20 26 38.7^{OR}	126.5S	0.86	14.5	0.0764		
J044814.8+095259†	RX J0448.2+0952:001	6.65e−12	04 48 12.64 +09 53 01.0	21.4	1.00	(18.7)	0.1525[1]		Early?
J044837.7−163249	PMN J0448−1632	7.12e−12	04 48 37.64 −16 32 42.8	59.0	1.00	(16.4)	− [1]		BLLAC

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J044942.1−391052	[HB89] 0448−392	1.63e−12	04 49 42.29 −39 11 09.2	542.7	1.00	16.5	1.2880	Opt.var.	QSO
J045108.4−232541		3.44e−12	04 51 07.51 −23 25 34.9	13.3	1.00	(18.8)			
J045142.3−034834	MCG −01−13−025	7.27e−12	04 51 41.38 −03 48 34.0	8.0	1.00	15.0	0.0159	SAB(s)0$^+$ pec	Sy1.2
J045230.4−295329	[HB89] 0450−299	3.20e−12	04 52 30.32 −29 53 36.7	9.7	1.00	16.0	0.2860		Sy1
J045608.8−215906	[HB89] 0454−220	4.05e−12	04 56 09.00 −21 59 11.5^{OR}	1991.4^D	0.89	16.1	0.5335		QSO
J045859.6−002904†	NGC 1713	4.42e−12	04 58 54.53 −00 29 20.8^O	6.1	0.94	13.9	0.0151	cD;E+:	
J045909.6+045831	UGC 03223	1.58e−11	04 59 09.40 +04 58 29.7	20.0	1.00	13.8	0.0156	SBa	Sy1
J050049.4−384038†	NGC 1759	4.37e−12	05 00 49.15 −38 40 18.8	6.1	0.99	14.1	0.0542	E+:	
J050120.1−033223†	NPM1G −03.0221	4.97e−12	05 01 20.01 −03 32 38.6^R	309.0^E	1.00	15.3	0.0877[1]		Early
J050209.1+033149	GHIGO	8.31e−12	05 02 09.06 +03 31 48.0	19.2	1.00	14.8	0.0160	E	Sy1
J050335.6−111504		1.32e−11	05 03 35.54 −11 15 06.1	10.4	1.00	(19.2)			
J050417.8−294434		1.26e−12	05 04 19.54 −29 44 46.6	4.1	0.99	(16.6)			
J050419.3−095622		6.58e−12	05 04 19.46 −09 56 33.4	26.3	1.00	(18.4)			
J050507.9−322007†		1.83e−12	05 05 08.58 −32 19 56.3^O	6.4	0.08	(18.2)			
			05 05 09.37 −32 19 55.2^O	6.4	0.91	(16.1)			
J050534.7+041600	PMN J0505+0416	9.83e−12	05 05 34.82 +04 15 54.8	168.0	1.00	16.7	0.0272?[1]		BLLAC
J050645.3−101121		4.02e−12	05 06 44.27 −10 11 41.7^O	6.7	0.14	(16.7)			
			05 06 44.97 −10 11 35.1^O	6.7	0.86	(16.7)	0.1246[1]		Sy1.5
J050648.5−193651		2.43e−12	05 06 47.93 −19 36 51.0^O	4.2	0.93	(16.5)	0.0941[1]		Sy1.5
			05 06 49.22 −19 36 46.3^O	4.2	0.06	(19.2)			
J050727.6−334628		2.87e−12	05 07 27.29 −33 46 32.6	36.8	1.00	(19.1)			
J050756.6+673721	87GB 050246.4+673341	3.86e−11	05 07 55.85 +67 37 24.0	26.2	1.00	18.5	0.0065[1]		BLLAC?
J050857.4+062633		5.40e−12	05 08 57.97 +06 26 29.1	20.7	1.00	(18.6)			
J050938.3−040037	EXO 0507.1−0404	2.99e−11	05 09 38.17 −04 00 44.0	71.1	1.00	19.0	0.3040		BLLAC
J050940.0−251356		2.11e−12	05 09 39.83 −25 14 03.0^O	4.3	0.82	(19.3)			
			05 09 39.88 −25 13 39.9^O	4.3	0.06	(18.6)			
			05 09 40.46 −25 13 42.6^O	4.3	0.12	(19.5)			
J051324.7−332012	IRAS F05115−3323	2.15e−12	05 13 24.71 −33 20 06.8	4.8	0.98	(16.6)			
J051611.5−000807†	UGC 03271	9.19e−11	05 16 11.43 −00 09 00.2	12.4	–	14.1	0.0327	Sb/pec	Sy1
J051621.5−103341		1.21e−11	05 16 20.76 −10 33 51.2^O	3.7	0.11	(15.8)			
			05 16 22.12 −10 33 35.7^O	3.7	0.18	(17.4)			
	MCG −02−14−009		05 16 21.23 −10 33 41.3^O	3.7	0.67	15.5	0.0287[1]		Sy1
J051912.1−311142		1.54e−12	05 19 11.53 −31 11 39.6^O	4.3	0.36	(20.4)			
			05 19 11.60 −31 12 02.3^O	4.3	0.29	(17.5)			
			05 19 13.36 −31 11 44.1^O	4.3	0.29	(18.7)			
J052042.4−132855	TXS 0518−135	4.36e−12	05 20 42.06 −13 28 47.2	93.4	1.00	(19.2)			
J052135.1+671808		6.12e−12	05 21 34.60 +67 18 07.9^O	3.9	0.69	(17.6)	0.0147[1]		Sy1.5
			05 21 33.68 +67 18 10.0^O	3.9	0.27	(15.9)			
J052224.4−072515	PMN J0522−0725	6.84e−12	05 22 23.19 −07 25 13.4	55.7	0.99	(16.5)	0.1640[1]		Sy1
J052258.0−362729	ESO 362− G 021	1.98e−11	05 22 57.93 −36 27 29.8	15620.0	1.00	14.5	0.0553	N galaxy	BLLAC/HPQ
J052439.5−261551		1.74e−12	05 24 39.81 −26 15 51.5	20.4	1.00	(17.5)			
J052712.4+041251		8.38e−12	05 27 10.92 +04 12 34.8^O	7.4^A	0.21	(17.3)	0.1537[1]		Early
			05 27 11.71 +04 12 55.7^O	7.4^A	0.11	(19.4)			
			05 27 11.73 +04 12 26.8^O	7.4^A	0.43	(19.2)			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
			05 27 12.28 +04 12 43.5[O]	7.4[A]	0.16	(18.4)			
J052815.9−294305		3.14e−12	05 28 15.92 −29 43 00.8[R]	20.6	0.97	(16.0)			
J052855.9−392802		5.39e−12	05 28 53.01 −39 28 17.9[O]	5.2	0.36	(17.8)			
			05 28 53.61 −39 28 19.6[O]	5.2	0.17	(19.7)			
J053224.6−113206	ABELL 0545:001	1.12e−11	05 32 25.80 −11 32 33.8[O]	46.4	0.52	17.0	0.1540		
J053256.0−370134		3.01e−12	05 32 54.82 −37 01 39.8[O]	10.3[A]	0.15	(20.3)			
			05 32 54.96 −37 01 43.2[O]	10.3[A]	0.26	(20.2)			
			05 32 54.17 −37 01 47.3[O]	10.3[A]	0.20	(21.0)			
			05 32 54.31 −37 01 53.7[O]	10.3[A]	0.19	(20.5)			
J053317.6−361931		3.85e−12	05 33 14.99 −36 18 59.1	12.2	0.93	(16.1)			
J053629.4−334302		8.67e−12	05 36 29.11 −33 43 02.4	94.7	1.00	(17.1)			
J054426.9−251018		3.76e−12	05 44 26.45 −25 10 29.9	2.9	0.99	(16.5)			
J054702.2−390425		2.93e−12	05 47 01.51 −39 04 26.2	31.7	0.95	(16.3)			
J054738.7−315228[†]		7.64e−12	05 47 37.38 −31 52 24.8[O]	16.0	0.12	(16.5)			
	ABELL 3364:001		05 47 37.67 −31 52 24.5[O]	16.0	0.82	17.2	0.1658		
			05 47 37.74 −31 52 33.1[O]	16.0	0.05	(18.1)			
J054915.4−242550	IRAS 05472−2426	4.84e−12	05 49 14.74 −24 25 54.5	2.6	0.94	17.8	0.0449		
J055040.7−321619[†]	[HB89] 0548−322	4.32e−11	05 50 40.68 −32 16 20.7	344.6[E]	1.00	15.5	0.0690	Opt.var.	BLLAC
J055229.5+592842	IRAS 05480+5927	1.80e−11	05 52 28.05 +59 28 32.1	4.2	1.00	(15.8)	0.0585[1]		Sy1
J055410.7−275724		2.09e−12	05 54 11.13 −27 57 29.9[O]	16.1	0.69	(18.5)			
			05 54 11.54 −27 57 20.9[O]	16.1	0.31	(21.0)			
J055711.1−372813[†]	ESO 364− G 018	5.26e−12	05 57 12.40 −37 28 38.0	309.5	1.00	15.0		E+2	
J055802.0−382001	IRAS F05563−3820	2.89e−12	05 58 02.20 −38 20 02.4	34.9	1.00	17.0	0.0344		Sy1
J055806.6−383829	EXO 0556.4−3838	1.64e−11	05 58 06.10 −38 38 29.5[R]	105.7[E]	1.00	17.1			Sy1/BLLAC
J055810.8−212344		3.00e−12	05 58 10.23 −21 23 39.5[O]	3.1	0.41	(16.6)			
			05 58 10.93 −21 23 35.7[O]	3.1	0.52	(14.6)			
J055958.9+640952		5.36e−12	05 59 59.18 +64 09 59.2	32.3	1.00	(18.8)			
J060427.5−225542		3.64e−12	06 04 27.46 −22 55 40.0[R]	5.3	0.99	(16.5)			
J060548.1−275439	IRAS F06038−2754	7.24e−12	06 05 49.21 −27 54 44.7	7.5	1.00	(16.4)			
J060552.7−351759[†]	PKS 0604−352	1.06e−11	06 05 54.07 −35 18 07.7	1337.4	0.97	17.0		S0	
J060714.2−251855		4.14e−12	06 07 14.29 −25 18 59.5	12.0	1.00	(18.3)			
J061117.7−192255		5.38e−12	06 11 17.34 −19 23 00.0[R]	117.2[S]	1.00	(16.6)			
J061238.7−164839		7.14e−11	06 12 38.84 −16 48 33.5	8.4	0.99	(11.0)			
J061324.2−290029	IRAS F06114−2859	4.82e−12	06 13 24.36 −29 00 21.8	28.8	1.00	(14.3)			
J061949.8+573553		1.16e−11	06 19 49.23 +57 35 54.1	2.7	1.00	(19.5)			
J062150.0−341140		3.57e−12	06 21 49.55 −34 11 54.1	8.6[E]	1.00	(19.1)			
J062221.4−260537	PMN J0622−2605	3.52e−12	06 22 22.07 −26 05 44.2	106.4	1.00	(17.2)			
J062233.8−231743	IRAS 06205−2316	6.11e−12	06 22 33.62 −23 17 44.2	4.3	0.97	10.4	0.0380		Sy1
J062334.6+644542		9.54e−12	06 23 35.95 +64 45 38.2	4.1	1.00	(16.5)	0.0864[1]		Sy1.5
J062349.8−275333		3.46e−12	06 23 49.22 −27 53 27.9	7.7	1.00	(14.6)			
J062422.3−294449		7.95e−12	06 24 22.65 −29 44 50.5	15.5	1.00	(19.3)			
J062707.5−352917[†]	PKS 0625−35	1.43e−11	06 27 07.12 −35 29 17.1[R]	2372.5[T]	1.00	16.5	0.0546	Elliptical	
J062736.9−260103		1.20e−11	06 27 37.15 −26 01 01.5	13.9	1.00	(16.7)			
J062910.4+460637		6.88e−12	06 29 15.32 +46 06 18.1[R]	3.2	0.98	(21.5)			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J063248.0+634026	UGC 03478	1.31e−11	06 32 46.95 +63 40 25.6	12.9	1.00	13.6	0.0128	Sb	Sy1.2
J064326.5+421420†	B3 0639+423	3.57e−11	06 43 26.76 +42 14 18.8^{R}	110.1^{S}	0.93	(17.0)	0.0893[1]		Early
J065549.7+395957		4.38e−12	06 55 49.72 +39 59 43.6^{O}	5.1	0.05	(16.1)			
	UGC 03601		06 55 49.45 +40 00 01.4^{O}	5.1	0.95	14.8	0.0175[1]		Sy1.2
J065611.5+423702	NPM1G +42.0131	4.02e−12	06 56 10.61 +42 37 01.6	933.6	0.99	16.9	0.0562[1]		Early
J065938.5+541136	MRK 0374	2.55e−11	06 59 38.44 +54 11 45.0	14.5	1.00	15.0	0.0435	SBab	Sy1
J070427.0+631856†		1.07e−11	07 04 29.59 +63 18 29.8^{OR}	36.6^{E}	0.06	(18.9)			
	KUG 0659+633		07 04 28.78 +63 18 39.1^{OR}	36.6^{E}	0.64	17.0	0.0942[1]		Early
J070702.9+270650		7.04e−12	07 07 02.86 +27 06 49.7	46.4	0.97	(16.4)	0.0623[1]		Early
J070713.5+643558	VII Zw 118	2.50e−11	07 07 13.34 +64 35 57.9	2.8	1.00	14.5	0.0797		Sy1
J070907.6+483657†	NGC 2329	3.71e−12	07 09 07.83 +48 36 53.2	756.1^{T}	1.00	13.5	0.0193	S0^{-}	
J071006.0+500243†	87GB 070614.9+500820	4.39e−12	07 10 05.42 +50 03 08.1^{R}	113.9^{E}	1.00	16.1	0.0601[1]		Early
J071030.0+590808	87GB 070609.2+591323	3.30e−11	07 10 30.65 +59 08 17.8	159.2	1.00	18.4	0.1250		BLLAC
J071148.0+321902	PGC 020369	1.17e−11	07 11 47.68 +32 18 35.7	65.7	1.00	15.8	0.0672[1]		Early
J071218.9+571930	RX J0712.3+5719	2.96e−12	07 12 18.70 +57 19 22.0	7.9	1.00	19.9			BLLAC
J071339.7+382043	IRAS F07102+3825	4.11e−12	07 13 40.23 +38 20 38.1	11.3	1.00	(16.5)	0.1227[1]		Sy1
J071435.7+740809	87GB 070816.7+741327	3.27e−12	07 14 35.93 +74 08 09.7	107.7^{E}	1.00	16.6	0.3710		QSO
J071726.9+440557	B3 0713+441	5.51e−12	07 17 26.71 +44 05 04.3	220.4	0.88	(16.6)	0.0652[1]		Early
J071800.7+440527	IRAS F07144+4410	2.42e−11	07 18 00.69 +44 05 27.4	50.8	1.00	15.5	0.0614		Sy1
J072019.1+234904		6.64e−12	07 20 18.64 +23 49 04.0^{F}	6.6	1.00	(17.2)	0.1660[1]		Early
J072153.2+712031	[HB89] 0716+714	4.87e−12	07 21 53.10 +71 20 36.7	727.2	1.00	15.5			BLLAC/HPQ
J072217.4+303052		4.77e−12	07 22 17.56 +30 30 52.4	6.5	1.00	(16.5)	0.0998[1]		Sy1
J072927.4+243625	TXS 0726+247	6.01e−12	07 29 27.91 +24 36 22.8	68.7^{E}	1.00	(17.5)	0.1630[2]		HII
J073026.0+330727		3.28e−12	07 30 26.13 +33 07 21.9	9.2	1.00	(17.0)	0.1130[1]		Early
J073152.4+280423	87GB 072846.0+281055	5.40e−12	07 31 52.75 +28 04 32.3	72.1	1.00	(17.6)	0.2495?[1]		BLLAC?
J073221.5+313750†		1.05e−11	07 32 20.44 +31 37 57.4	5.9	1.00	(17.6)			
J073329.3+351546	MG2 J073334+3515	4.10e−12	07 33 29.58 +35 15 42.4	102.3	1.00	15.4	0.1769[1]		Early?
J073624.8+392608		1.12e−11	07 36 23.16 +39 26 17.4^{F}	3.8	1.00	(16.3)	0.1177[1]		Sy1
J073657.0+584610		3.65e−12	07 36 56.46 +58 46 04.6^{O}	4.1	0.20	(19.2)			
	MRK 0009		07 36 57.05 +58 46 13.3^{O}	4.1	0.80	15.3	0.0399	S0 pec?	Sy1
J074058.5+552533	UGC 03957	1.40e−11	07 40 58.20 +55 25 38.0	53.2	1.00	(15.4)	0.0338[1]		Early
J074144.8+741444†	4C +74.13	6.23e−12	07 41 44.51 +74 14 39.0^{O}	22.7^{E}	0.73	(18.5)		cD	
			07 41 44.77 +74 14 32.9^{O}	22.7^{E}	0.27	(19.7)			
J074232.9+494830	UGC 03973	6.89e−11	07 42 32.84 +49 48 34.1	22.2	1.00	13.9	0.0222	SBb	Sy1.2
J074238.0+092213†		4.58e−12	07 42 39.70 +09 22 26.4^{O}	5.1	0.64	(16.7)			
	LEDA 078089		07 42 40.62 +09 22 20.7^{O}	5.1	0.29	15.0	0.0635[1]		Early
J074405.6+743356	MS 0737.9+7441	1.20e−11	07 44 05.44 +74 33 58.1	23.3	1.00	16.9	0.3150		BLLAC
J074541.2+314249	[HB89] 0742+318	3.22e−12	07 45 41.66 +31 42 56.6^{F}	1359.5^{T}	1.00	16.0	0.4611		Sy1
J074721.9+090607	RGB J0747+090	4.56e−12	07 47 22.22 +09 05 53.3	40.3	1.00	(17.1)	– [1]		BLLAC
J074729.4+605601	UGC 04013	1.68e−11	07 47 28.88 +60 56 00.4	6.3	1.00	13.3	0.0293	SBbc	Sy1
J074906.2+451039	B3 0745+453	3.18e−12	07 49 06.41 +45 10 33.8	147.8^{E}	1.00	16.3	0.1900		BLRG
J074929.4+745142	87GB[BWE91] 0743+7458	9.38e−12	07 49 29.67 +74 51 45.4	44.8	1.00	17.5	– [1]		BLLAC
J075122.1+551156		4.18e−12	07 51 22.35 +55 12 08.9	2.4	1.00	(16.3)	– [1]		BLLAC
J075124.3+173044		3.46e−12	07 51 25.08 +17 30 50.6	10.4	1.00	(18.2)	0.1863[1]		Early

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J075243.6+455653	NPM1G +46.0092	5.76e−12	07 52 43.60 +45 56 56.0	604.0[T]	1.00	16.2	0.0517[1]		Early
J075322.4+292154		2.96e−12	07 53 24.61 +29 21 31.9[F]	4.1	0.96	(18.4)			
J075408.7+431611		3.45e−12	07 54 07.90 +43 16 09.5	29.6[T]	1.00	(16.7)	0.3477[1]		Sy1?
J075706.7+095647	[HB89] 0754+100	2.22e−12	07 57 06.60 +09 56 34.9	956.9	1.00	14.5	0.6600	Opt.var.	BLLAC
J075819.5+421938	IRAS F07548+4227	4.19e−12	07 58 19.66 +42 19 43.5	3.7	1.00	16.2	0.2100		Sy1
J075936.1+132123		8.64e−12	07 59 35.73 +13 21 20.5	5.1	1.00	(21.0)			
J080026.2+101313	IRAS 07577+1021	4.03e−12	08 00 26.84 +10 13 15.6	5.7	0.99	16.4	0.0478		Sy1.5
J080132.3+473618	87GB 075755.8+474440	8.58e−12	08 01 31.88 +47 36 16.9[R]	123.1[T]	1.00	15.5	0.1583		BLRG
J080323.1+481622		2.95e−12	08 03 23.02 +48 16 18.6	12.6	1.00	(20.1)			
J080525.8+753424	RX J0805.4+7534	7.57e−12	08 05 26.61 +75 34 25.2	52.6	1.00	18.1	0.1210		BLLAC
J080625.4+172556		1.95e−12	08 06 24.94 +17 25 04.1	40.9	1.00	(16.9)	0.1038[1]		Early?
J080625.5+593105	87GB 080212.8+593933	4.95e−12	08 06 25.94 +59 31 06.8	60.9	1.00	16.2	– [1]		BLLAC
J080639.9+724831	87GB 080101.9+725723	3.18e−12	08 06 38.94 +72 48 20.1	50.1	1.00	16.1	0.0977[1]		Sy2
J080938.5+345544	MG2 J080937+3455	9.21e−12	08 09 38.79 +34 55 35.0	286.4[S]	1.00	17.0			
J080949.2+521855	87GB 080601.8+522753	1.89e−11	08 09 49.23 +52 18 58.1	182.8	1.00	15.3	0.1380		BLLAC
J081021.3+421657[†]	CGCG 207−040	4.01e−12	08 10 23.25 +42 16 24.6	11.4	0.97	15.6	0.0632[1]		Early
J081059.0+760245	PG 0804+761	2.93e−11	08 11 00.94 +76 02 45.6	3.6	1.00	15.1	0.1000		Sy1
J081112.3+700300[†]	87GB 080602.4+701201	3.31e−12	08 11 12.85 +70 02 27.9	81.2	0.98	(18.6)	0.2230	cD	
J081201.8+023735	PMN J0811+0237	1.76e−11	08 12 01.51 +02 37 32.6	123.3[E]	1.00	14.5			BLLAC
J081517.8+460429	KUG 0811+462	3.84e−12	08 15 16.68 +46 04 29.2	7.9	0.99	15.2	0.0410	Spiral	Sy1.5
J081523.2+015500	[HB89] 0812+020	4.10e−12	08 15 22.82 +01 55 05.2	1755.9	1.00	17.1	0.4020	Opt.var.	QSO
J081527.2−030819	3C 196.1	6.66e−12	08 15 27.81 −03 08 26.6	1963.2	1.00	18.5	0.1980	Radio galaxy	
J081624.6+573910	87GB 081222.1+574811	3.26e−12	08 16 22.68 +57 39 09.2	100.0	1.00	16.8	– [1]		BLLAC
J081815.0+012215		8.53e−12	08 18 14.66 +01 22 26.8[O]	21.3	0.85	(16.5)	0.0890[1]		Sy1.9
			08 18 14.99 +01 22 31.2[O]	21.3	0.15	(18.2)			
J081917.6−075620		3.26e−12	08 19 17.51 −07 56 28.1	7.2	1.00	(18.9)			
J081917.9+642943	MCG +11−10−073	4.13e−12	08 19 16.46 +64 29 53.2[R]	15.6	0.97	16.0	0.0390		Sy1
J081926.6+633741	KOS NP6 038	4.49e−12	08 19 25.81 +63 37 26.4	35.3	1.00	15.4	0.1191[1]		Early
J081929.5+704221[†]	Holmberg II	5.11e−12	08 19 28.86 +70 42 48.4[OR]	9.9[E]	0.85	11.1	0.0005	Im	
J082209.5+470601[†]	RGB J0822+470	8.10e−12	08 22 09.54 +47 05 52.6	54.3	1.00	15.9	0.1273[1]		HII
J082550.2+030930	PKS 0823+033	3.73e−12	08 25 50.37 +03 09 24.8	1400.6	1.00	18.5	0.5060		BLLAC/HPQ
J082705.9−070841	PMN J0827−0708	5.98e−12	08 27 06.10 −07 08 46.4	174.0	1.00	(17.6)	– [1]		BLLAC?
J082804.7+444602		4.22e−12	08 28 05.83 +44 46 00.7[F]	34.9	1.00	(17.8)			
J082904.5+175415	MG2 J082906+1755	3.34e−12	08 29 04.60 +17 54 14.5	336.1[E]	1.00	13.9	0.0894[1]		Early
J083014.6−094455		4.10e−12	08 30 15.09 −09 44 56.6	12.8	1.00	(19.0)			
J083051.5+241053	[HB89] 0827+243	2.76e−12	08 30 52.11 +24 10 58.7	739.1	1.00	17.3	0.9390		Blazar/LPQ
J083201.1+461438		3.48e−12	08 32 01.78 +46 14 37.7[O]	3.3[E]	0.77	(18.3)			
	RX J0832.0+4614		08 32 02.15 +46 14 25.9[O]	3.3[E]	0.19	16.9	0.0459[1]		Sy1
J083225.1+370737	FIRST J083225.3+370736	1.04e−11	08 32 25.22 +37 07 36.5	8.5	1.00	17.0	0.0906		Sy1.2
J083251.9+330011	RX J0832.8+3300	3.38e−12	08 32 51.49 +33 00 09.8	4.3	1.00	20.7	0.6710		QSO
J083454.3+553417	4C +55.16	2.58e−12	08 34 54.91 +55 34 21.0	8283.6	1.00	19.0	0.2420	Radio galaxy	
J083539.1−040508	NGC 2617	4.65e−12	08 35 38.84 −04 05 20.0	29.5	1.00	14.0	0.0143		Sy1.8
J083658.3+442612	[HB89] 0833+446	9.07e−12	08 36 58.58 +44 26 02.1	7.1	1.00	15.6	0.2550		QSO
J083811.0+245336[†]	NGC 2622	5.03e−12	08 38 10.93 +24 53 43.0	65.6	1.00	15.0	0.0286	SBb	Sy1.8

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7)	(8)	(9) NED	(10)
						m_B	Redshift	Morphology	Sp. Class.
J083950.7−121424†	[HB89] 0837−120	1.20e−11	08 39 50.59 −12 14 34.2[O]	1863.7[D]	1.00	15.8	0.1976	Opt.var.	QSO
J084125.1+705342	[HB89] 0836+710	1.06e−11	08 41 24.46 +70 53 41.4	3823.7	1.00	16.5	2.1720		Blazar/LPQ
J084151.2+231845	RGB J0841+233B	3.32e−12	08 41 53.87 +23 19 54.9	192.0	1.00	(17.2)	0.4883[1]		QSO
J084203.4+401830	87GB 083846.8+402925	5.13e−12	08 42 03.74 +40 18 30.8	22.7	1.00	15.6	0.1515[1]		Sy1
J084206.6+075936	RX J0842.1+0759	9.10e−12	08 42 05.41 +07 59 26.7	17.2	1.00	17.7	0.1339[1]		Sy1
J084255.9+292752†	FIRST J084255.9+292727	3.62e−12	08 42 55.96 +29 27 27.6	25.2	1.00	(18.0)	0.1932		
J084406.3−140211	IRAS 08417−1351	9.70e−12	08 44 06.34 −14 02 10.9	7.8	1.00	(15.0)	0.0278		Sy1.5
J084553.0−024101		3.42e−12	08 45 53.41 −02 41 00.5	55.5	1.00	(16.6)	0.4690[1]		QSO
J084600.6+070441	PMN J0846+0704	4.49e−12	08 45 59.95 +07 04 23.4	336.3[T]	1.00	(16.6)	0.3418[1]		QSO
J084628.5−121405	IRAS F08440−1202	1.26e−11	08 46 28.53 −12 14 10.4	15.7	1.00	(16.5)	0.1076[1]		Sy1.8
J084713.3+113349	RGB J0847+115	2.31e−11	08 47 12.94 +11 33 50.5	33.2	1.00	16.6			BLLAC
J084755.9−070306	PMN J0847−0703	4.23e−12	08 47 56.78 −07 03 17.9	183.9	1.00	(16.4)	– [1]		BLLAC?
J084829.3+811145		2.26e−12	08 48 28.21 +81 11 49.8	12.9	1.00	(17.4)			
J084935.5−172116	TXS 0847−171	3.84e−12	08 49 34.99 −17 21 20.4	149.2	1.00	(21.5)			
J085011.2+360421	[CGH98] J0850+3604	2.44e−12	08 50 07.75 +36 04 21.7	21.7	0.98	(19.6)			
J085152.5+522828	RX J0851.8+5228:001	2.52e−12	08 51 51.39 +52 28 26.2[F]	4.7[E]	1.00	17.5	0.0640[1]		Sy2
J085407.7+440840	B3 0850+443	3.16e−12	08 54 09.78 +44 08 30.7	79.8	1.00	19.0			BLLAC
J085439.9+174111	MRK 1220	4.15e−12	08 54 39.25 +17 41 23.6	5.8	1.00	16.5	0.0649	Compact	Sy1
J085451.5+200646	OJ +287	3.52e−12	08 54 48.87 +20 06 30.7	1512.3	1.00	14.0	0.3060	Opt.var.	BLLAC
J085610.0+541826	87GB 085229.1+543028	2.13e−12	08 56 08.20 +54 18 55.9	58.6	1.00	15.0	0.2540?[1]		Early
J085617.7−013809		2.53e−12	08 56 18.77 −01 38 16.7[O]	2.9	0.07	(19.5)			
	CGCG 005−037		08 56 17.85 −01 38 07.6[O]	2.9	0.93	15.5	0.0596[1]		Sy2
J085916.5+834450		3.41e−12	08 59 10.12 +83 45 03.6	10.2[E]	1.00	(17.6)			
J085920.6+004716	RGB J0859+007	5.56e−12	08 59 20.48 +00 47 13.2	39.0	1.00	19.0			QSO
J085930.1+745510	RX J0859.5+7455	2.44e−12	08 59 30.51 +74 54 59.8	6.1	1.00	16.8	0.2520[1]		Sy1
J090315.3+405609	FIRST J090314.7+405559	4.20e−12	09 03 14.69 +40 56 01.0	38.2	1.00	18.7	0.1882[1]		Early
J090533.4+184011	RX J0905.5+1840:099	3.05e−12	09 05 33.53 +18 40 02.9	18.7	0.98	(16.2)	0.1228[1]		Early
J090604.9+194153	[HB89] 0903+198	2.57e−12	09 06 03.53 +19 41 39.7	16.8	1.00	16.4	1.2060	Opt.var.	QSO
J090632.0+164619	[HB89] 0903+169	3.82e−12	09 06 31.88 +16 46 13.0	1587.1[E]	1.00	18.3	0.4121	Opt.var.	QSO
J090802.1−095928	NPM1G −09.0307	3.22e−12	09 08 02.38 −09 59 40.8	652.5[S]	1.00	15.0	0.0533	E	
J090953.9+310558	MG2 J090953+3104	5.94e−12	09 09 53.75 +31 06 01.6	195.5	1.00	15.0	0.2740[1]		BLLAC
J091036.6−103501	PMN J0910−1034	3.28e−12	09 10 36.06 −10 34 59.3	381.0[E]	1.00	15.5	0.0921		
J091037.2+332920†	TON 1015	2.40e−12	09 10 37.24 +33 29 25.0	105.6	1.00	16.0	– [1]		BLLAC
J091133.8+442305	B3 0908+445	1.52e−12	09 11 33.74 +44 22 49.6	446.9	1.00	17.2	0.2976[1]		Sy1
J091230.8+155531	ABELL 0763:[OWB92] A	6.93e−12	09 12 30.72 +15 55 26.9[O]	29.5	0.65	16.5	0.2121[1]		Early
			09 12 31.04 +15 55 24.6[O]	29.5	0.35	(15.6)			
J091300.4−210315		3.81e−11	09 13 00.38 −21 03 22.4	373.3[S]	1.00	17.3			BLLAC
J091324.6+813318		3.09e−12	09 13 20.44 +81 33 06.2	4.9	1.00	(19.5)			
J091345.4+474208		2.05e−12	09 13 44.69 +47 42 10.5	17.5[E]	1.00	(16.1)	0.0511[1]		Early
J091346.0+405620	IRAS 09104+4109	1.14e−12	09 13 45.43 +40 56 30.7	16.7	1.00	18.0	0.4420		Sy2
J091401.0+050743	[HB89] 0911+053	2.87e−12	09 14 01.95 +05 07 47.7[R]	456.0[T]	1.00	17.4	0.3030		QSO
J091552.2+293335	[HB89] 0912+297	9.51e−12	09 15 52.40 +29 33 24.1	342.0	1.00	16.0		Opt.var.	BLLAC/HPQ
J091651.8+523829	87GB 091315.6+525108	5.30e−12	09 16 51.93 +52 38 28.5[RF]	157.6[S]	1.00	19.5	0.1900		BLLAC
J091714.7−034302		2.56e−12	09 17 14.59 −03 43 15.3	32.1	1.00	(18.4)	– [1]		Early?

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J091807.6−120543	Hydra A	6.77e−11	09 18 05.78 −12 05 41.3	40850.9[E]	1.00	13.9	0.0538	(R′)SA0⁻:	Sy3
J091826.2+161825	MRK 0704	1.76e−11	09 18 26.05 +16 18 21.2	6.6	0.98	15.4	0.0299	SBa	Sy1.5
J091926.6+110659	RGB J0919+111	2.26e−12	09 19 25.69 +11 06 57.4	35.3	1.00	18.1			
J091949.1+334532†	NGC 2832	2.71e−12	09 19 46.83 +33 44 58.8[O]	5.5[E]	1.00	12.9	0.0229	E+2:;cD	
J092057.2−225716		7.82e−12	09 20 57.39 −22 57 21.2	14.3	1.00	(18.0)			
J092057.9+444200	[HB89] 0917+449	1.54e−12	09 20 58.48 +44 41 53.7	1017.6	1.00	19.0	2.1800		Blazar
J092108.3+453854	3C 219	1.66e−12	09 21 08.66 +45 38 56.9[O]	5928.5[D]	0.79	17.2	0.1744	Radio galaxy	
			09 21 09.12 +45 38 51.4[O]	5928.5[D]	0.13	(18.9)			
			09 21 10.59 +45 38 53.2[O]	5928.5[D]	0.08	(19.7)			
J092338.8−213541	NPM1G −21.0236	1.11e−11	09 23 39.09 −21 35 47.5	268.3	1.00	16.5	0.0530	Radio galaxy	
J092343.0+225437	CGCG 121−075	3.72e−11	09 23 43.03 +22 54 30.3	10.6	0.98	15.5	0.0330		Sy1
J092401.1+053350		4.75e−12	09 24 01.26 +05 33 42.8	7.5	1.00	(18.9)			
J092406.1+141002†	ABELL 0795:[WKS75] G1	8.62e−12	09 24 05.31 +14 10 22.0	117.3	1.00	(16.9)	0.1364		
J092512.3+521716	PG 0921+525	2.30e−11	09 25 12.67 +52 17 08.6	10.1	1.00	16.0	0.0353	Pair?	Sy1
J092554.3+400414	FIRST J092554.7+400414	2.42e−12	09 25 54.79 +40 04 14.4[R]	77.0[T]	1.00	19.3	0.4700[1]		Sy1
J092702.8+390221	[HB89] 0923+392	3.04e−12	09 27 03.04 +39 02 20.7	2885.1	1.00	17.9	0.6948	Opt.var.	LPQ
J092710.8+532741		1.80e−12	09 27 10.58 +53 27 31.6[OF]	5.2	1.00	(17.8)	0.2082[1]		Early
J092752.1−203437	[HB89] 0925−203	4.85e−12	09 27 52.05 −20 34 53.8	842.9[E]	1.00	16.4	0.3480	Opt.var.	Sy1
J092804.2+744714	87GB 092308.0+745942	1.94e−12	09 28 02.86 +74 47 18.5[R]	151.5[S]	1.00	19.7	0.6380		BLLAC
J093037.1+495028	RGB J0930+498	2.69e−11	09 30 37.78 +49 50 26.4	21.4	1.00	17.2	0.1880		BLLAC
J093056.2+393332	FIRST J093056.8+393335	1.35e−12	09 30 56.94 +39 33 37.2	13.0[E]	1.00	21.0	0.6380		BLLAC
J093318.2−171440		6.70e−12	09 33 18.11 −17 14 40.8	20.0	1.00	(16.7)	0.3132[1]		QSO
J093430.2−172117		8.02e−12	09 34 30.26 −17 21 23.7	54.4[T]	1.00	(18.1)	0.2500[1]		Early
J093527.4+261714	RX J0935.4+2617	2.72e−12	09 35 27.12 +26 17 09.9[F]	2.7	1.00	17.8	0.1220[1]		Sy1
J093703.7+361555	IRAS F09339+3629	1.26e−12	09 37 03.65 +36 15 38.9	2.5	1.00	17.7	0.1795[1]		Sy1
J093711.5+500848	87GB 093349.0+502204	1.31e−12	09 37 12.33 +50 08 52.5	167.1	1.00	18.0	0.2760		
J094020.7+614837	RX J0940.3+6148	2.49e−12	09 40 22.48 +61 48 25.1	12.8	1.00	18.0	0.2106[1]		BLLAC
J094104.0+385400	[HB89] 0937+391	1.56e−12	09 41 04.18 +38 53 49.8	689.1[E]	1.00	17.5	0.6180		QSO
J094202.2+085758	RX J0942.0+0857	2.79e−12	09 42 00.45 +08 57 43.9[O]	7.2[A]	0.10	(19.3)			
			09 42 00.81 +08 58 09.6[O]	7.2[A]	0.51	(19.6)			
	ZwCl 0939.3+0908:G1		09 42 01.14 +08 58 19.7[O]	7.2[A]	0.15	18.3	0.2070		
			09 42 01.43 +08 58 16.4[O]	7.2[A]	0.15	(19.4)			
J094204.0+234106	CGCG 122−055	2.25e−12	09 42 04.90 +23 41 05.5	5.9	1.00	15.3	0.0214		
J094211.6−224027		3.09e−12	09 42 14.83 −22 40 04.6[O]	8.6[E]	0.51	(16.2)			
J094355.3−070944		2.66e−12	09 43 55.39 −07 09 52.4	7.1	1.00	(18.8)			
J094436.5−263353		9.32e−12	09 44 36.45 −26 33 52.5[O]	4.3	0.31	(18.7)			
			09 44 37.05 −26 33 56.1[O]	4.3	0.65	(16.4)			
J094458.6−134707		4.07e−12	09 44 59.06 −13 47 42.2[OR]	51.7[E]	0.21	(18.9)			Early
			09 44 59.40 −13 47 51.8[OR]	51.7[E]	0.75	(17.4)	0.1782?[1]		Early
J094541.9−141927	NGC 2992	8.47e−12	09 45 42.00 −14 19 34.6	226.6	1.00	13.1	0.0077	Sa pec	Sy2
J094553.9+423854	IRAS F09427+4252	1.26e−12	09 45 54.49 +42 38 19.0[F]	3.2	0.85	16.3	0.0740		Sy2
J094620.5+010459	NGC 2967 GROUP	4.17e−12	09 46 19.94 +01 04 53.4	14.9	1.00	(19.5)			
J094653.0+132000	MS 0944.1+1333	5.90e−12	09 46 52.73 +13 19 59.1	8.0	1.00	16.0	0.1310		
J094703.7+472143	IRAS F09438+4735	1.49e−12	09 47 05.02 +47 21 39.1	3.4	1.00	18.1	0.5410		QSO

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J094709.2−254056		3.54e−12	09 47 09.44 −25 41 00.1	41.9	1.00	(17.0)			
J094713.2+762317	RBS 0797	4.62e−12	09 47 12.93 +76 23 12.8	22.4	1.00	19.2	0.3540		LINER
J094733.2+100522	RX J0947.5+1005	5.77e−12	09 47 33.77 +10 04 58.9	4.2[E]	0.99	16.0	0.1392[1]		Sy1
J094740.4−305655[†]	ESO 434− G 040	9.18e−12	09 47 40.21 −30 56 57.4	14.6	1.00	14.1	0.0083	(RL)SA(l)0^0	Sy2
J094953.8+170803		4.03e−12	09 49 52.74 +17 07 36.2	4.5[E]	0.99	(21.5)			
J095154.9−064916	NGC 3035	6.95e−12	09 51 55.29 −06 49 29.3	6.2	1.00	13.5	0.0145	SB(rs)bc	Sy1
J095214.4+393627	FIRST J095214.7+393615	1.71e−12	09 52 13.98 +39 36 08.5	3.0	0.97	19.6			
J095225.8+750216	RX J0952.4+7502	4.20e−12	09 52 23.77 +75 02 13.2	12.2	1.00	19.9	0.1813[1]		Early
J095303.4−084003	PMN J0953−0840	3.96e−12	09 53 02.70 −08 40 18.4	85.2	1.00	(17.2)	−[1]		BLLAC
J095331.5+253939	RX J0953.5+2539	1.92e−12	09 53 31.73 +25 39 45.6	3.7	0.97	17.1	0.0441[1]		Sy1
J095340.4+014154		2.69e−12	09 53 41.27 +01 42 05.2	10.1	1.00	17.1	0.0983[1]		Early
J095406.7+212250	4C +21.26	2.02e−12	09 54 07.02 +21 22 35.9[O]	960.2[D]	1.00	20.0	0.2954[1]		QSO
J095410.8+491457	MS 0950.9+4929	2.03e−12	09 54 09.90 +49 15 01.1	2.7	1.00	19.3	0.2070		BLLAC
J095508.2+355054	FIRST J095507.8+355100	1.26e−12	09 55 08.04 +35 51 02.5	7.8	1.00	(19.8)			
J095513.8−212301		3.44e−12	09 55 13.61 −21 23 03.2	60.2	1.00	(16.1)			
J095534.7+690338	MESSIER 081	2.65e−11	09 55 33.28 +69 03 55.0	88.9[E]	1.00	7.9		SA(s)ab	Sy1.8/LINER
J095539.4+453218	[HB89] 0952+457	1.45e−12	09 55 39.94 +45 32 14.6	57.4	1.00	16.7	0.2590		QSO
J095550.4+694052	MESSIER 082	2.38e−11	09 55 51.88 +69 40 46.1	6204.9[E]	1.00	9.3	0.0007	I0	HII
J095557.0−095856		4.52e−12	09 55 57.42 −09 59 02.4	21.0	0.98	(17.0)	0.1618[1]		Early
J095627.2−095720		4.24e−12	09 56 28.14 −09 57 17.8	94.5	1.00	(17.6)	0.1585?[1]		Early
J095630.6−045259		2.36e−12	09 56 29.60 −04 53 33.4[O]	3.0	0.07	(12.5)			
	IRAS F09539−0439		09 56 30.16 −04 53 16.7[O]	3.0	0.80	(16.4)	0.1565[1]		Sy1
			09 56 31.13 −04 53 22.4[O]	3.0	0.08	(19.3)			
J095708.1+243319	RX J0957.1+2433	2.81e−12	09 57 07.72 +24 33 22.9	6.6	1.00	17.0	0.0819[1]		Sy1.5
J095806.4−031729		2.61e−12	09 58 06.14 −03 17 38.2	7.5	1.00	(18.8)			
J095821.8−110344[†]	TXS 0955−108	1.15e−11	09 58 21.84 −11 03 47.4	69.3[E]	1.00	(16.9)	0.1610[1]		Early
J095929.8+212340	87GB 095643.1+213755	8.05e−12	09 59 30.04 +21 23 19.2	40.8[E]	1.00	17.4	−[1]		BLLAC?
J095942.1−311300	RX J0959.7−3113	2.12e−11	09 59 42.70 −31 13 03.4	8.3	0.96	(10.9)	0.0370		Sy1
J095949.3+222333	RGB J0959+224	2.58e−12	09 59 47.12 +22 24 12.3	48.0	0.95	15.6	0.2449[1]		Early
J095955.4+130246	NGC 3080	4.90e−12	09 59 55.99 +13 02 47.7	3.2	1.00	14.3	0.0354	Sa	Sy1
J100028.9+440910	RX J1000.5+4409:002	2.27e−12	10 00 31.01 +44 08 43.0[F]	4.4	1.00	(19.1)	0.1530		
J100121.5+555351[†]	[YGK80] 0957+561G1	1.24e−12	10 01 21.07 +55 53 55.8	551.9	1.00	18.5	0.3900	cD	
J100200.3−080939	IRAS 09595−0755	6.51e−12	10 01 59.98 −08 09 41.0	12.8	1.00	15.2	0.0152	Ring galaxy	Sy1
J100235.9+324218	NGC 3099	2.69e−12	10 02 36.57 +32 42 26.2	10.5	0.99	15.4	0.0504[1]		Early
J100508.4+341424	FIRST J100507.9+341424	1.46e−12	10 05 07.29 +34 14 31.3	3.0	0.98	(16.7)	0.1620[2]		Sy1
J100542.2+433244	IRAS 10026+4347	7.26e−12	10 05 41.03 +43 32 26.6	3.3	0.99	16.5	0.1772[1]		Sy1
J100554.9−230318		4.01e−12	10 05 55.81 −23 03 27.9	7.0	1.00	(13.5)			
J100639.1+255450[†]	PGC 029375	3.71e−12	10 06 38.82 +25 54 45.1	73.1	1.00	16.5	0.1165		
J100656.9+345446	FIRST J100656.4+345445	2.13e−12	10 06 56.33 +34 54 43.8	6.6	1.00	19.0			BLLAC
J100750.6−090437		3.24e−12	10 07 48.79 −09 04 49.8[O]	10.7[E]	0.12	(17.6)			
	IRAS F10053−0850		10 07 50.44 −09 04 44.3[O]	10.7[E]	0.86	(15.6)	0.0668[1]		Sy1.5
J100811.5+470526	RX J1008.1+4705	1.08e−11	10 08 11.72 +47 05 26.2	4.7	1.00	19.0	0.3430		BLLAC
J100848.8−095442	NPM1G −09.0361	6.65e−12	10 08 49.34 −09 54 57.8	2.7	0.99	15.9	0.0575[1]		Sy1
J101001.9+300334	[HB89] 1007+303	2.09e−12	10 10 00.79 +30 03 21.0[R]	2.9	1.00	17.0	0.2600		QSO

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J101015.9−311909		2.90e−11	10 10 15.87 −31 19 06.5	74.3	1.00	(16.4)			
J101027.9+413242	[HB89] 1007+417	2.97e−12	10 10 27.63 +41 32 36.6	499.0[E]	1.00	16.5	0.6123		QSO
J101244.4+422959	B3 1009+427	7.30e−12	10 12 44.22 +42 29 56.7	79.5	1.00	16.5			BLLAC
J101330.4−283128	[HB89] 1011−282	3.64e−12	10 13 29.43 −28 31 09.0[O]	833.3[D]	0.99	16.9	0.2530		QSO
J101335.9−135108†	PMN J1013−1351	3.78e−12	10 13 35.07 −13 51 30.6	257.6	1.00	(17.8)	0.1517[1]		Early
J101504.3+492604	[HB89] 1011+496	1.81e−11	10 15 04.13 +49 26 01.1	378.1	1.00	16.1	0.2000		BLLAC
J101556.7−200219	CTS 0090	5.14e−12	10 15 56.47 −20 02 28.1	13.6	0.98	15.7			Sy1
J101616.4+410817	FIRST J101616.8+410812	5.50e−12	10 16 16.81 +41 08 09.4	14.8	1.00	(18.2)	0.2800[1]		BLLAC
J101655.5+732359	NGC 3147	4.77e−12	10 16 53.86 +73 24 03.5	92.5[E]	1.00	11.4	0.0094	SA(rs)bc	Sy2
J101718.0+291439	IRAS F10144+2929	7.41e−12	10 17 18.72 +29 14 27.5	2.5	1.00	15.8	0.0450[1]		Sy2
J101900.8+375250	FIRST J101900.4+375240	9.35e−12	10 19 00.73 +37 52 48.0	4.0	1.00	17.1	0.1350[2]		Sy1
J101912.1+635802†		5.51e−12	10 19 12.51 +63 58 13.9[O]	4.1	0.06	(19.8)			
	MRK 0141		10 19 12.60 +63 58 02.5[O]	4.1	0.91	15.4	0.0417	E	Sy1.5
J102212.5+512405	MS 1019.0+5139	5.11e−12	10 22 12.82 +51 23 56.3	5.1	1.00	18.1	0.1410		BLLAC
J102228.9+500630†	ABELL 0980:001	4.34e−12	10 22 28.50 +50 06 20.7	27.9	1.00	17.5	0.1582		
J102232.2−103740	[HB89] 1020−103	6.46e−12	10 22 32.72 −10 37 43.0	942.8	1.00	16.1	0.1970		BLLAC/HPQ
J102244.2−011257	RX J1022.7−0112	1.17e−11	10 22 43.77 −01 13 01.7	36.2	1.00	17.2	– [1]		BLLAC
J102339.3+041117†	RX J1023.7+0411:003	1.02e−11	10 23 39.64 +04 11 15.4	7.4	1.00	(18.0)	0.2906		
J102350.7−271522†	ABELL 3444:001	1.03e−11	10 23 50.23 −27 15 24.0[O]	10.3	0.75	17.5	0.2542		
			10 23 50.50 −27 15 22.7[O]	10.3	0.24	(18.9)			
J102658.5−174905		5.70e−12	10 26 58.52 −17 48 58.5	11.5	1.00	(16.6)	0.1142[1]		BLLAC
J102730.9+352614	FIRST J102732.4+352621	1.94e−12	10 27 32.52 +35 26 20.2	11.9	1.00	18.7			
J102758.9−064804†	LCRS B102528.0−063237	4.09e−12	10 27 58.77 −06 47 53.5	14.8	0.99	15.3	0.1165		
J102906.4+272918		3.11e−12	10 29 01.64 +27 28 51.6[O]	4.6[E]	0.50	(16.5)	0.0384[1]		Sy1
J103024.5+551630	87GB 102712.9+553156	1.70e−12	10 30 25.74 +55 16 27.5	156.8	1.00	(19.3)			QSO
J103058.8+310305	[HB89] 1028+313	7.04e−12	10 30 59.12 +31 02 57.9	231.3[E]	1.00	16.7	0.1782	Opt.var.	Sy1
J103118.6+505341	87GB 102814.4+510859	5.46e−11	10 31 18.51 +50 53 36.9	37.9	1.00	17.0	0.3610		BLLAC
J103137.7−260725		3.91e−12	10 31 37.98 −26 07 15.8	20.6	1.00	(18.3)			
J103155.8−141659†	EC 10294−1401	4.93e−11	10 31 54.41 −14 16 50.9	14.6	1.00	13.9	0.0860	E1	Sy1
J103156.6−184628	IRAS 10295−1831	4.36e−12	10 31 57.21 −18 46 33.5	10.3	1.00	15.6	0.0403		Sy1
J103214.3+401607	FIRST J103213.9+401616	1.54e−12	10 32 13.97 +40 16 16.4[F]	5.8	1.00	(15.7)	0.0776	cD	
J103239.1+212147	IRAS 10298+2137	1.94e−12	10 32 38.62 +21 21 48.3[F]	4.2	1.00	(17.3)	0.1114[1]		Sy2/HII
J103256.6−270727		5.09e−12	10 32 57.09 −27 07 21.0[O]	7.6	0.13	(19.6)			
	IRAS F10306−2651		10 32 57.03 −27 07 30.7[O]	7.6	0.85	16.2		SB	Sy1
J103423.1+734525	NGC 3252	4.13e−12	10 34 22.74 +73 45 53.1[O]	4.4	0.87	14.1	0.0039	SBd? sp	
J103438.7+393834	KUG 1031+398	3.53e−11	10 34 38.57 +39 38 27.8	25.9	1.00	15.6	0.0424	Compact	Sy1
J103459.5+304138†	LEDA 093943	3.58e−12	10 35 00.25 +30 41 37.5	9.1	1.00	17.1	0.1373		
J103744.9+571159	87GB 103431.3+572750	1.91e−12	10 37 44.28 +57 11 56.4	71.7	1.00	16.7			BLLAC
J103846.7+533002	NGC 3310	1.39e−12	10 38 45.81 +53 30 11.0	364.2[E]	1.00	11.1	0.0033	SAB(r)bc pec	HII
J103944.0−084059	MCG −01−27−030	5.31e−12	10 39 43.26 −08 41 07.5	3.1	0.94	15.4	0.0649	cD;S0p	
J104043.7+395706†		6.96e−12	10 40 43.77 +39 57 08.6	23.9	1.00	(17.6)			
J104148.9+390133	B3 1038+392	9.71E−13	10 41 49.03 +39 01 22.3	33.9	1.00	15.8	0.2082[1]		Early
J104303.0+005423	[HB89] 1040+011 NED01	6.28e−12	10 43 03.87 +00 54 19.4	33.2	1.00	19.2	0.7300		QSO
J104427.6+271813		3.74e−12	10 44 28.41 +27 18 12.7	3.6[E]	1.00	(16.2)	0.0760[2]		Sy1

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J104431.7−070404†		8.48e−12	10 44 32.78 −07 04 07.6	32.1	1.00	17.6	0.1324		
J104439.4+384541	CGCG 212−045	4.77e−12	10 44 39.13 +38 45 35.3[O]	3.3	0.81	14.9	0.0357[1]		Sy1.5
J104651.9−253546†	RX J1046.8−2535:001	4.74e−12	10 46 51.44 −25 35 47.2	14.1	1.00	(18.4)	0.2426		
J104956.7+351644		1.68e−12	10 49 56.59 +35 16 41.0	4.4	1.00	(18.8)			
J105025.7−125045	NGC 3411	1.65e−11	10 50 26.07 −12 50 39.8	33.0[E]	1.00	13.1	0.0153	E+	
J105034.8−023611	LCRS B104803.7−022022	3.94e−12	10 50 36.52 −02 36 18.4	14.5	1.00	16.8	0.1659[1]		Early
J105037.1+801204	IRAS F10460+8027	4.03e−12	10 50 35.90 +80 11 55.3	5.7	1.00	(16.1)	0.1183[1]		Sy1
J105125.1+394329		4.05e−12	10 51 25.40 +39 43 25.6	10.8	1.00	(18.7)			
J105130.2−091754		5.57e−12	10 51 28.25 −09 17 52.7[OR]	964.2	0.08	(19.9)			
	PG 1048−090		10 51 29.93 −09 18 10.3[OR]	2034.3[D]	0.88	16.8	0.3440	Opt.var.	QSO
J105232.8+612523	[HB89] 1049+616	3.35e−12	10 52 32.72 +61 25 20.8	988.9	1.00	16.5	0.4220	Opt.var.	QSO
J105344.2+492956†	87GB 105048.1+494610	1.27e−12	10 53 44.02 +49 29 55.2	64.6	0.99	17.4			
J105431.0+694933	RX J1054.5+6949	1.60e−12	10 54 31.63 +69 49 18.3	4.2	1.00	17.0	0.0920		
J105607.0+025215	RBS 0921	1.48e−11	10 56 06.26 +02 52 27.7	4.3[E]	1.00	18.3	0.2363[1]		Early
J105723.5+230317		5.28e−12	10 57 23.01 +23 03 15.2	7.9	1.00	(18.8)			
J105750.7−275354	RX J1057.8−2753	4.55e−12	10 57 50.80 −27 54 11.2	63.8	1.00	17.8	0.0920		BLLAC
J105755.9+191527		1.64e−12	10 57 55.77 +19 15 44.9[O]	3.1	0.42	(17.5)			
	IRAS F10552+1931		10 57 55.73 +19 15 24.5[O]	3.1	0.53	15.9	0.0772[1]		Sy2
J105801.2+202937	MRK 0634	2.49e−12	10 58 01.15 +20 29 13.7[F]	2.8	1.00	15.9	0.0662		Sy1
J105818.3+195149	[HB89] 1055+201	2.06e−12	10 58 17.90 +19 51 51.0[F]	350.6[E]	1.00	17.1	1.1100	Opt.var.	QSO
J105825.9+564716†	ABELL 1132:[FTC95] 008	4.51e−12	10 58 23.69 +56 47 36.6	40.4[E]	0.99	15.6			
J105837.5+562816	87GB 105536.5+564424	3.83e−12	10 58 37.71 +56 28 11.8	228.5	1.00	15.8	0.1440		BLLAC
J110021.3+401933	FIRST J110021.0+401927	7.37e−12	11 00 21.02 +40 19 28.8	18.3	1.00	20.2	– [2]		BLLAC
J110312.1+414200	CGCG 213−021	1.43e−12	11 03 11.38 +41 42 17.7	8.4	1.00	15.1	0.0309[1]		Early
J110331.5−325115	[HB89] 1101−325	5.32e−12	11 03 31.50 −32 51 18.8	899.3[D]	1.00	16.3	0.3554	Opt.var.	Sy1
J110337.7−232931	PMN J1103−2329	5.41e−11	11 03 37.51 −23 29 24.8	121.0	1.00	16.5	0.1860		BLLAC
J110412.4+765859	PG 1100+772	8.58e−12	11 04 12.22 +76 58 59.7	2340.6	1.00	15.7	0.3115	Opt.var.	QSO
J110427.1+381231	MRK 0421	3.29e−10	11 04 27.42 +38 12 32.9	899.6[T]	1.00	13.3	0.0300	S?	Blazar
J110436.4+212431	87GB 110153.6+214051	1.48e−12	11 04 36.19 +21 24 18.5	66.0	1.00	16.4	0.1876[1]		Sy1
J110643.5+723407	NGC 3516	3.31e−12	11 06 47.71 +72 34 10.3	32.4	1.00	12.5	0.0088	(R)SB(s)0^0:	Sy1.5
J110715.1+162810	[HB89] 1104+167	4.69e−12	11 07 15.02 +16 28 01.5	869.5[D]	1.00	15.7	0.6320	Opt.var.	Sy1
J110748.2+150217	87GB 110510.0+151723	5.94e−12	11 07 48.14 +15 02 10.8	43.5	1.00	18.0	0.2594[1]		BLLAC
J110858.0−014924		3.50e−12	11 08 58.22 −01 49 32.0	81.6	1.00	18.0	0.1056[1]		Early
J110943.6+214519		2.17e−12	11 09 42.25 +21 44 31.6[O]	5.6	0.28	(18.5)			
	[BBN91] 110702+220045		11 09 41.15 +21 44 25.3[O]	5.6	0.40	(15.7)	0.0317		
J111047.1−283001	ESO 438− G 009	7.84e−12	11 10 48.03 −28 30 03.2	15.5	1.00	14.2	0.0245	(R'_1)SB(rl)ab	Sy1.5
J111131.2+345212	FIRST J111130.8+345203	7.28e−12	11 11 30.97 +34 52 00.7	8.4	1.00	19.5	0.2120		QSO
J111137.2+405031†	MCG +07−23−030	4.37e−12	11 11 39.03 +40 50 22.3[F]	820.2[E]	0.94	17.0	0.0737		
J111224.2+175131		2.37e−12	11 12 24.65 +17 51 21.9	14.3	1.00	(18.6)			
J111349.5+093518	IC 2637	4.77e−12	11 13 49.71 +09 35 10.5	44.0	1.00	14.0	0.0292	E+ pec	Sy1.5
J111357.7+144217	[HB89] 1111+149	1.48e−12	11 13 58.69 +14 42 27.5	642.3	1.00	18.0	0.8690	Opt.var.	QSO
J111422.6+582318†	8C 1111+586	2.22e−12	11 14 21.65 +58 23 19.4[R]	66.6[E]	1.00	14.0	0.2060	cD	
J111450.1−121351†		3.91e−12	11 14 49.80 −12 13 49.1[O]	9.0	0.36	(18.8)			
	LCRS B111219.3−115728		11 14 50.28 −12 13 50.4[O]	9.0	0.63	16.4	0.1905[1]		Early

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J111553.3+012947		4.37e−12	11 15 51.81 +01 29 55.5	17.2	1.00	20.1			
J111706.3+201410	87GB 111429.0+203022	5.62e−11	11 17 06.25 +20 14 07.9	103.1	1.00	15.2			BLLAC
J111717.3+000631	RX J1117.2+0006	3.53e−12	11 17 17.49 +00 06 33.5	14.2	1.00	(19.1)			QSO
J111803.6+450657	RX J1118.0+4506	3.70e−12	11 18 03.21 +45 06 44.8	16.0	1.00	16.5	0.1060		Sy1
J111908.1+211915	PG 1116+215	1.20e−11	11 19 08.57 +21 19 13.9	6.5	1.00	15.2	0.1765	E2	Sy1?
J111930.9+222647	MG2 J111929+2226	2.75e−12	11 19 30.28 +22 26 49.4	97.2	1.00	16.7	0.4200[2]		Sy1
J111941.0−304652		3.91e−12	11 19 39.60 −30 47 20.9[O]	9.4	0.75	(19.3)			
J112016.7+125917	MESSIER 066	2.28e−12	11 20 15.98 +12 59 02.7[R]	459.5[E]	1.00	9.6	0.0024	SAB(s)b	Sy
J112047.5+421217	87GB 111803.1+422817	1.36e−11	11 20 48.06 +42 12 14.3	24.1	1.00	17.3	0.1240		BLLAC
J112109.9+535125	RX J1121.1+5351	2.74e−12	11 21 07.99 +53 51 22.9	2.6	1.00	16.1	0.1027[1]		Sy1
J112147.3+114420	PG 1119+120	8.07e−12	11 21 47.21 +11 44 18.4	3.5	0.99	15.1	0.0502	Compact	Sy1
J112318.0−323219		4.48e−12	11 23 18.12 −32 32 16.6	20.3	1.00	(19.0)			
J112349.2+723002		6.60e−12	11 23 49.18 +72 30 00.3	12.5	1.00	(18.6)			
J112357.4+212914		3.57e−12	11 23 56.09 +21 28 58.5	24.0	1.00	(19.3)			
J112407.9+061256	CGCG 039−167	1.06e−11	11 24 08.74 +06 12 54.0	15.1	1.00	14.9	0.0372[1]		Sy1
J112453.0+493408	RGB J1124+495	2.65e−12	11 24 53.76 +49 34 11.3	21.0	1.00	18.0			
J112551.6−074219		5.12e−12	11 25 51.96 −07 42 21.4	39.3	1.00	19.0	0.2786[1]		BLLAC?
J112612.5−203724		4.95e−12	11 26 11.94 −20 37 24.0	22.7	1.00	(18.7)			
J112704.5−185731	PKS 1124−186	1.16e−11	11 27 04.41 −18 57 18.1	536.6	1.00	19.0	1.0500		QSO
J112716.6+190914		1.53e−12	11 27 16.24 +19 09 20.2	7.0	1.00	(16.1)	0.1055[1]		Sy2
J112831.5+583343	NGC 3690	1.19e−12	11 28 32.61 +58 33 46.8	678.1	1.00	11.8	0.0105	SBm? pec	
J112914.7−383724		5.73e−12	11 29 14.76 −38 37 32.3	5.5	0.93	(16.2)			
J113007.5−144939	[HB89] 1127−145	3.04e−12	11 30 07.05 −14 49 27.2	5622.8	1.00	16.9	1.1870		Blazar/LPQ
J113046.7−313801		3.64e−12	11 30 46.14 −31 38 07.4[O]	26.5	0.56	(17.0)			
			11 30 46.68 −31 38 05.6[O]	26.5	0.44	(20.1)			
J113104.6−094353		2.25e−12	11 31 05.29 −09 44 10.7	21.9	1.00	(16.5)			
J113108.9+311409	[HB89] 1128+315	9.62e−12	11 31 09.66 +31 14 04.2	370.4	1.00	16.6	0.2890		QSO
J113109.0+263212	RX J1131.1+2632	1.81e−12	11 31 09.21 +26 32 08.4[F]	3.0[E]	1.00	17.0	0.2440		Sy1
J113121.4+333447†	ABELL 1290:001	1.87e−12	11 31 20.93 +33 34 45.7	6.4	1.00	17.5	0.2203[1]		Early
J113153.7−195543†		4.64e−12	11 31 53.80 −19 55 33.0[OR]	14.0[E]	0.08	(19.8)			
	ABELL 1300:[POD97] 219		11 31 54.19 −19 55 40.2[OR]	14.0[E]	0.86	(18.4)	0.3077		
	ABELL 1300:[POD97] 121		11 31 54.80 −19 55 41.9[OR]	14.0[E]	0.06	17.0	0.3077		
J113155.4−123155		3.43e−12	11 31 51.51 −12 31 58.6[OR]	16.3[E]	0.11	(16.6)			
			11 31 53.36 −12 31 59.9[OR]	4.3[E]	0.86	(18.6)	0.6537[1]		QSO
J113222.4+555828†	RX J1132.3+5558:001	2.32e−12	11 32 22.86 +55 58 20.5	53.4[E]	1.00	(16.8)	0.0493[1]	cD?	Early
J113302.0+184655		1.67e−12	11 33 02.67 +18 47 07.3	3.7	1.00	(21.5)			
J113443.6−172853		3.45e−12	11 34 44.54 −17 29 03.9	4.8	1.00	(19.2)			
J113448.4+490438†	IC 0712	3.70e−12	11 34 49.98 +49 04 43.5	32.8	1.00	14.7	0.0331[1]		Early
J113626.6+700932	[HB89] 1133+704	5.77e−11	11 36 26.48 +70 09 25.8	328.4	1.00	15.5	0.0460	Compact	BLLAC
J113629.4+213552	NGC 3758	7.42e−12	11 36 29.17 +21 35 49.1	11.2	1.00	15.2	0.0299	Sab pec	Sy1
J113630.9+673708	87GB 113338.9+675347	2.45e−11	11 36 29.92 +67 37 06.0	45.8	1.00	17.3	0.1350		BLLAC
J113634.9−222928	IRAS F11340−2213	5.56e−12	11 36 35.86 −22 29 39.0	3.5	0.99	16.1			Sy1
J113737.4+103931		2.63e−12	11 37 37.93 +10 39 28.5	3.0	1.00	(16.6)	0.1745[1]		Sy1
J113755.4−171034		4.41e−12	11 37 55.12 −17 10 31.0	5.1	1.00	(19.0)			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J113901.6−374420	NGC 3783	5.48e−11	11 39 01.66 −37 44 21.0	44.6	1.00	12.6	0.0097	(R′)SB(r)a	Sy1
J113910.4−135027	[HB89] 1136−135	3.39e−12	11 39 10.69 −13 50 42.9	4225.3	1.00	16.1	0.5600		Sy1
J113957.9+654753	[HB89] 1137+660	3.20e−12	11 39 58.60 +65 47 47.1	3291.9[D]	1.00	16.3	0.6460	Opt.var.	LPQ
J114023.5+152814		8.37e−12	11 40 23.55 +15 28 08.3	70.0	1.00	(17.4)	0.2447[1]		Early?
J114106.1+024110	RX J1141.1+0241	2.12e−12	11 41 05.71 +02 41 17.1[O]	2.5	0.90	16.9	0.0928[1]		Sy1
J114116.2+215624	PG 1138+222	2.62e−11	11 41 15.87 +21 56 30.3	4.9[E]	1.00	14.9	0.0632		Sy1
J114124.2−121632†	LCRS B113851.7−115959	4.80e−12	11 41 24.26 −12 16 37.7	158.1	1.00	15.2	0.1195		
J114305.9+184348	87GB 114030.0+190057	2.26e−12	11 43 06.01 +18 43 43.2	57.0	1.00	16.4	0.3739[1]		QSO
J114333.1+462343		6.66e−12	11 43 38.42 +46 24 03.2[F]	13.5	1.00	(16.6)			
J114429.9+365314	KUG 1141+371	2.04e−11	11 44 30.10 +36 53 00.2	2.9	1.00	16.5	0.0400	Spiral	Sy1
J114442.2+672435†	87GB 114155.4+674039	5.02e−12	11 44 36.82 +67 24 21.0[O]	236.6[A]	–	12.8	0.1159		
J114452.7+194706		7.63e−12	11 44 53.75 +19 46 32.1[O]	2.5[A]	0.14	(18.5)			
	CGCG 097−125		11 44 54.84 +19 46 35.2[O]	2.5[A]	0.50	15.7	0.0276	S0a	
J114509.3+304724	[HB89] 1142+310	6.97e−12	11 45 10.06 +30 47 13.4	3.3	1.00	16.0	0.0596		Sy1.5
J114517.3−342552	PKS 1142−341	9.64e−12	11 45 19.61 −34 25 59.0	369.3[S]	0.97	16.0		dumbbell sys.	
J114518.3+152954	MCG +03−30−100	3.20e−12	11 45 22.03 +15 29 41.4	350.9	0.99	17.0	0.0679		
J114535.8−033948	LCRS B114301.7−032322	7.32e−12	11 45 35.09 −03 39 59.1	19.6	1.00	17.2	0.1675		
J114540.5−182716	IRAS F11431−1810	7.58e−11	11 45 40.36 −18 27 13.7	9.7	1.00	14.7	0.0330	Irr	Sy1
J114708.2−322954		4.43e−12	11 47 09.01 −32 30 02.9[O]	3.7	0.51	(19.2)			
			11 47 09.51 −32 30 10.8[O]	3.7	0.06	(20.5)			
			11 47 09.12 −32 30 06.4[O]	3.7	0.40	(21.5)			
J114754.9+220548		3.08e−12	11 47 54.88 +22 05 34.3	4.1[E]	1.00	(18.8)			
J114856.3−040408	[HB89] 1146−037	1.98e−12	11 48 55.82 −04 04 11.4[R]	617.8[T]	1.00	16.9	0.3410		Sy1/LPQ
J114930.4+243928	RGB J1149+246	9.62e−12	11 49 30.46 +24 39 22.6	28.5	1.00	18.0			BLLAC
J114947.0−121845†		3.81e−12	11 49 48.89 −12 19 39.7[O]	92.2[E]	0.05	(19.6)			
	LCRS B114716.2−120301		11 49 49.20 −12 19 42.7[O]	92.2[E]	0.87	16.1			
J115035.2+415446	FIRST J115034.7+415440	3.69e−12	11 50 34.65 +41 54 42.0	26.3	1.00	17.0	1.0100[2]		QSO
J115125.1+585932	87GB 114846.6+591612	1.40e−12	11 51 24.66 +58 59 18.6	184.8	1.00	17.3			BLLAC
J115203.9−112223	PG 1149−110	1.41e−11	11 52 04.42 −11 22 18.5	10.9[E]	0.99	15.5	0.0490		Sy1
J115227.1+320957	87GB 114949.8+322620	3.34e−12	11 52 27.54 +32 09 59.4	40.9[E]	1.00	18.1	0.3740		Sy1
J115228.0−374837		3.54e−12	11 52 27.67 −37 48 34.9	2.5	0.98	(17.1)			
J115238.2−051229	MCG −01−30−041	1.93e−12	11 52 38.07 −05 12 29.5	12.4	1.00	14.7	0.0192	(R)SB(rs)ab	Sy1.8
J115323.4+583159	87GB 115044.1+584817	1.53e−12	11 53 23.95 +58 31 38.6[R]	106.3[T]	1.00	17.3	0.2026[1]		Sy1.5
J115324.4+493108	[HB89] 1150+497	5.90e−12	11 53 24.51 +49 31 09.5	1572.7	1.00	17.1	0.3340	Opt.var.	HPQ
J115404.9−001008		4.04e−12	11 54 04.30 −00 10 08.7	10.6	1.00	(18.8)	– [1]		BLLAC?
J115518.9+232431†	[HMS56] 1153+2341 01A	9.76e−12	11 55 17.86 +23 24 27.2[O]	4.0	0.44	(19.3)	0.1428		
	MCG +04−28−097		11 55 17.99 +23 24 17.8[O]	4.0	0.53	18.0	0.1429		
J115658.6+241523	RX J1157.0+2415:[AEF92]	2.63e−12	11 56 55.72 +24 15 35.4[F]	5.4[E]	0.99	(16.0)	0.1419		
J115719.0+333645†	FIRST J115716.6+333653	2.10E−12	11 57 17.16 +33 36 54.7[O]	34.3[E]	0.19	(19.8)			
	7C 1154+3353		11 57 17.39 +33 36 39.9[O]	34.3[E]	0.69	17.0	0.2130	cD	
J115756.1+552717	NGC 3998	7.37e−12	11 57 56.14 +55 27 12.6	101.4	1.00	11.6	0.0035	SA(r)0^0?;Sy1	LINER
J115941.4−195935	IRAS F11571−1942	6.93e−12	11 59 40.93 −19 59 22.3	10.0	1.00	16.2	0.4500		QSO
J120013.5−004632		2.68e−12	12 00 14.18 −00 46 38.6	40.2[E]	1.00	(17.5)	0.1791[1]		Sy1
J120105.6−000658		1.71e−12	12 01 06.24 −00 07 02.6	70.6	1.00	18.7	0.1651[1]		Early

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J120114.3−034040	MRK 1310	1.52e−11	12 01 14.41 −03 40 34.1	3.9	1.00	14.5	0.0194	E	Sy1
J120119.2−371547	IRAS F11587−3659	4.23e−12	12 01 18.29 −37 16 06.3	8.8[E]	0.90	(14.8)			
J120226.9−012908	IRAS 11598−0112	2.44e−12	12 02 26.71 −01 29 17.0	14.9	1.00	17.9	0.1510[1]		Sy1.5
J120234.1−052801	[HB89] 1200−051	5.56e−12	12 02 34.20 −05 28 02.5	530.5	1.00	18.0	0.3810		QSO
J120240.6+263143	MG2 J120242+2631	1.65e−12	12 02 40.30 +26 31 43.6	91.8[E]	1.00	17.4	0.4800[2]		Sy1
J120246.0−034710	LCRS B120011.5−033039	1.90e−12	12 02 45.48 −03 47 21.7	3.1	1.00	16.4	0.0645		Sy1
J120308.9+443155	NGC 4051	4.92e−11	12 03 09.28 +44 31 54.0	98.1[E]	1.00	10.8	0.0024	SAB(rs)bc	Sy1.5
J120329.8+480316	87GB 120056.9+481950	1.77e−12	12 03 29.92 +48 03 13.7	63.4	1.00	16.4	0.8133[1]		QSO
J120413.0+114549		1.84e−12	12 04 12.17 +11 45 55.4	15.1	1.00	(16.9)	− [1]		
J120511.7+392043†	RX J1205.2+3920:[CEF95]	7.47e−12	12 05 09.83 +39 20 31.8	3.2	0.99	(16.3)	0.0370	cD	
J120613.0−084743	MRC 1203−085	2.94e−12	12 06 12.11 −08 48 02.5	162.3[E]	1.00	(21.5)			
J120711.1−174551	RBS 1068	6.07e−12	12 07 11.51 −17 46 05.5[OR]	4.3	0.90	20.5			QSO
			12 07 12.03 −17 45 55.8[OR]	4.3	0.10	16.7	0.0000[1]		
J120946.0+321702	FIRST J120945.2+321700	2.84e−12	12 09 45.24 +32 17 00.9[OF]	2.3	1.00	17.7	0.1450		Sy1
J120954.9+062806	IRAS F12073+0644	2.03e−12	12 09 54.37 +06 28 10.5	4.0	1.00	16.8	0.0796[1]		Sy1
J121022.8+392926	[HB89] 1207+397	4.52e−12	12 10 26.65 +39 29 09.5	19.0	1.00	20.3	0.6150	Opt.var.	BLLAC
J121031.3+392450	NGC 4151	3.67e−12	12 10 32.52 +39 24 20.9	360.1	0.99	11.5	0.0033	(R′)SAB(rs)ab:	Sy1.5
J121038.9+315704	[HB89] 1208+322	1.37e−12	12 10 37.56 +31 57 06.2[OR]	370.4[D]	1.00	16.0	0.3880		QSO
J121105.4+352005†	87GB 120833.7+353632	1.46e−12	12 11 08.28 +35 19 59.1	74.9	1.00	(17.4)	0.1400[1]		Early
J121158.1+224236		7.11e−12	12 11 58.68 +22 42 32.4	20.2	1.00	(18.7)			
J121301.8+512942		1.69e−12	12 13 00.87 +51 29 35.9	36.2	1.00	(18.4)			
J121321.6−261802	RBS 1080	1.06e−11	12 13 23.13 −26 18 10.1	7.3	1.00	19.0	0.2780		BLLAC
J121345.2+363754	NGC 4190	1.90e−12	12 13 44.75 +36 37 58.8	7.4[E]	1.00	13.9	0.0008	Im pec	
J121500.4+050051		3.51e−12	12 15 00.71 +05 00 50.6	17.2	1.00	(16.4)			
J121506.7+331129	NGC 4203	6.05e−12	12 15 05.23 +33 11 52.7	6.6	1.00	11.8	0.0036	SAB0−:	LINER
J121510.9+073205	PMN J1215+0732	4.79e−12	12 15 10.88 +07 32 05.2	137.7	1.00	16.0	0.1300		BLLAC
J121603.6−024302		2.20e−12	12 16 03.25 −02 43 04.5[F]	11.0	1.00	(18.0)	0.1690?[1]		BLLAC
J121606.4+092915	MG1 J121604+0929	1.57e−12	12 16 06.34 +09 29 09.5	213.5[T]	1.00	13.2	0.0935[1]		Early
J121710.0+071127	NGC 4235	1.39e−12	12 17 09.62 +07 11 29.3	15.5[E]	1.00	12.6	0.0080	SA(s)a	Sy1
J121721.0+305632	FBQS J1217+3056	1.42E−12	12 17 21.18 +30 56 30.6	7.8	0.99	17.0	0.3074		QSO
J121742.6+033943	PGC 039445	2.11E−11	12 17 39.76 +03 39 44.5[F]	1117.4[E]	0.84	14.9	0.0759	E	
J121752.1+300705	[HB89] 1215+303	4.01e−11	12 17 52.11 +30 07 00.0	572.7	1.00	15.5	0.1300	Opt.var.	BLLAC
J121827.0+294853	NGC 4253	6.75e−11	12 18 26.43 +29 48 47.3	39.7	1.00	13.7	0.0129	(R′)SB(s)a:	Sy1.5
J121900.4+471747	MESSIER 106	2.26e−12	12 18 57.53 +47 18 14.1[RF]	508.4[E]	0.91	9.1	0.0015	SAB(s)bc	Sy1.9/LINER
J121946.0−031419		3.28e−12	12 19 45.70 −03 14 21.4	28.9	1.00	(17.6)	− [1]		BLLAC
J122011.9+020342	[HB89] 1217+023	4.77e−12	12 20 12.31 +02 03 41.7	673.7[E]	1.00	16.5	0.2400	Opt.var.	QSO
J122044.5+690533		4.97e−12	12 20 44.21 +69 05 22.6	8.0	0.99	(19.4)			
J122106.9+474235	RX J1221.1+4742	1.45e−12	12 21 07.79 +47 42 29.7	42.4	1.00	19.0	0.2099[1]		Early
J122121.7+301041	PG 1218+304	2.27e−11	12 21 21.92 +30 10 36.4	71.5	1.00	16.5	0.1820	Opt.var.	BLLAC
J122131.1+281402	W COMAE	2.23e−12	12 21 31.61 +28 13 58.3	732.1	1.00	16.5	0.1020	Opt.var.	BLLAC
J122131.4+082139	MG1 J122131+0821	1.75e−12	12 21 32.08 +08 21 43.8	176.9	1.00	17.1	0.1320[1]		Early
J122144.4+751848	[HB89] 1219+755	1.74e−11	12 21 39.71 +75 18 34.1	7.7	0.95	14.5	0.0709	SB(r)ab pec	Sy1
J122208.7+030721		2.72e−12	12 22 08.58 +03 07 28.2	3.4	1.00	(21.5)			
J122222.8+041316	[HB89] 1219+044	1.45e−12	12 22 22.59 +04 13 17.3	800.8	1.00	18.0	0.9650		QSO

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J122313.3+540906	4C +54.27	2.50e−12	12 23 13.23 +54 09 07.1	388.1	1.00	14.6	0.1570		BLRG
J122424.2+243618	87GB 122151.4+245224	2.54e−12	12 24 24.36 +24 36 23.7	25.9	1.00	17.6	0.2180		BLLAC
J122454.9+212252	PG 1222+216	3.29e−12	12 24 54.62 +21 22 47.2	2095.1	1.00	17.5	0.4350		Blazar
J122512.5+321354	87GB 122241.8+323117	2.26e−12	12 25 13.07 +32 14 01.2	49.8	1.00	13.0	0.0590[2]		Sy2
J122515.5+721450		1.37e−12	12 25 13.95 +72 14 50.2	5.2	0.98	(16.3)	0.1138[1]		Early
J122539.9+245833	[HB89] 1223+252	2.11e−12	12 25 39.53 +24 58 35.9[O]	365.4[D]	1.00	16.0	0.2680	Opt.var.	QSO
J122623.9+324431	FIRST J122624.2+324429	4.76e−12	12 26 23.99 +32 44 32.8	2.8	1.00	17.2	0.2420[2]		Sy1
J122645.2+063906		1.48e−12	12 26 44.19 +06 38 54.1	17.2[E]	1.00	(17.5)	– [1]		BLLAC
J122745.1+084147	RX J1227.7+0841	4.84e−12	12 27 44.64 +08 41 51.6	3.8	1.00	16.8	0.0852[1]		Sy1
J122752.7+632317†	87GB 122536.3+633947	2.12e−12	12 27 51.89 +63 23 02.2	233.6[E]	1.00	15.5	0.1454		
J122906.5+020311	3C 273	1.05e−10	12 29 06.41 +02 03 05.1	54992.1	1.00	12.9	0.1583	Sy1	Blazar/LPQ
J122945.9+075927†	MESSIER 049	1.39e−11	12 29 46.60 +08 00 02.9	221.3[E]	1.00	9.4	0.0029	E2/S0(2)	
J123014.2+251805	MG2 J123013+2517	3.35e−12	12 30 14.09 +25 18 07.6	244.0	1.00	15.6	0.1350		BLLAC
J123132.5+641420	[HB89] 1229+645	4.55e−12	12 31 31.34 +64 14 19.4	58.8	1.00	16.9	0.1700		BLLAC
J123144.7+284754	MG2 J123143+2848	2.10e−12	12 31 43.85 +28 47 51.2	141.5	1.00	15.5	1.0300[2]		QSO
J123203.6+200930	PG 1229+204	1.03e−11	12 32 02.95 +20 09 26.4	3.1	1.00	15.3	0.0640	Compact	Sy1
J123416.9−385637		6.45e−12	12 34 17.15 −38 56 35.1[O]	6.9	0.86	(18.3)			
			12 34 17.60 −38 56 44.6[O]	6.9	0.14	(16.3)			
J123439.0+235014	NGP9 F378−0239966	2.22e−12	12 34 38.64 +23 50 13.0[F]	15.3[E]	1.00	19.3			
J123511.1−140332		2.52e−12	12 35 10.83 −14 03 23.7	4.0	1.00	(19.3)			
J123651.1+453907	CGCG 244−033	6.70e−12	12 36 51.09 +45 39 05.1[F]	4.2	1.00	15.2	0.0302[1]		Sy1.8/HII
J123651.2+250752	MG2 J123651+2507	1.45e−12	12 36 51.57 +25 07 50.7[F]	270.4[D]	1.00	17.6	0.5460		Sy1
J123658.8+631111†	ABELL 1576:1234+6327	1.48e−12	12 36 57.46 +63 11 15.8	19.8	1.00	(21.5)	0.3019		
J123705.6+302002	FIRST J123705.5+302005	6.30e−12	12 37 05.58 +30 20 06.3	5.6	1.00	21.1	0.7000		BLLAC
J123739.2+625843	[HB89] 1235+632	3.64e−12	12 37 39.44 +62 58 43.7	12.5	1.00	18.5	0.2970	Opt.var.	BLLAC
J123743.6+114909	MESSIER 058	7.25e−12	12 37 43.74 +11 49 08.0	98.2[E]	1.00	10.5	0.0051	SAB(rs)b	Sy1.9/LINER
J123802.1+361643	FIRST J123802.5+361639	1.93e−12	12 38 02.49 +36 16 39.8	4.8	1.00	18.3			QSO
J123808.3+532603	87GB 123550.3+534219	2.89e−12	12 38 07.86 +53 25 55.5[R]	135.7[T]	1.00	17.2	0.3478[1]		Sy1
J123859.9+360917	FIRST J123900.6+360924	1.38e−12	12 39 00.68 +36 09 25.1	16.6	1.00	18.1			QSO
J123923.1+413245	FIRST J123922.7+413251	2.30e−12	12 39 22.50 +41 32 53.5	9.1	1.00	(19.5)			
J123939.6−052035	NGC 4593	6.00e−11	12 39 39.31 −05 20 35.9	4.8	1.00	11.7	0.0090	(R)SB(rs)b	Sy1
J123959.8−113725	MESSIER 104	2.70e−12	12 39 59.40 −11 37 23.5	94.0[E]	1.00	9.0	0.0036	SA(s)a	Sy1.9/LINER
J124046.8−333408	ESO 381− G 007	1.38e−11	12 40 47.13 −33 34 18.1	3.1	0.97	15.9	0.0500	S0	Sy1.5
J124141.2+344032	FIRST J124141.3+344031	2.18e−12	12 41 41.27 +34 40 28.8	10.2	1.00	19.6			BLLAC
J124144.4+350353	NGC 4619	2.81e−12	12 41 44.18 +35 03 49.0	17.5	1.00	13.5	0.0231	SB(r)b pec?	Sy1
J124148.3+063602	RX J1241.8+0636	1.63e−12	12 41 48.24 +06 35 59.2	16.5	1.00	19.4	0.1500		BLLAC
J124149.8−145558	PMN J1241−1456	1.76e−11	12 41 49.41 −14 55 59.0	17.2	0.99	17.9			BLLAC
J124211.3+331703		1.07e−11	12 42 11.05 +33 17 12.3	6.4	1.00	(16.3)			
J124249.7+024117	NGC 4636	1.37e−11	12 42 50.33 +02 41 18.7	78.7[E]	1.00	10.4	0.0037	$E/S0_1$	LINER
J124252.5+131530	NGC 4639	2.87e−12	12 42 52.32 +13 15 42.1	9.1[E]	1.00	12.2	0.0034	SAB(rs)bc	Sy1.8
J124312.5+362743	TON 0116	1.64e−11	12 43 12.70 +36 27 45.1	147.9	1.00	17.1	– [2]		BLLAC
J124340.6+113309	MESSIER 060	5.92e−12	12 43 40.13 +11 33 09.4	29.9[E]	1.00	9.8	0.0047	E2	
J124349.3−153320†	PMN J1243−1533	2.59e−12	12 43 48.87 −15 33 06.4	128.2[E]	0.94	(18.1)			
J124701.3+442325	RGB J1247+443	3.21e−12	12 47 00.77 +44 23 20.2	10.6	1.00	15.3			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J124818.9+582031	PG 1246+586	5.39e−12	12 48 18.77 +58 20 28.8	245.3	1.00	14.0			BLLAC
J125015.0+315605	FIRST J125015.5+315559	1.82e−12	12 50 15.71 +31 56 04.1	5.6	1.00	19.3			
J125052.5+410713	MESSIER 094	3.29e−12	12 50 53.41 +41 07 08.6	269.9[E]	1.00	9.0	0.0010	(R)SA(r)ab	LINER
J125135.2−295824	1ES 1248−296	4.29e−12	12 51 34.76 −29 58 43.2	10.4	1.00	19.0	0.4870		BLLAC
J125212.5−132450	NGC 4748	2.30e−11	12 52 12.65 −13 24 52.8	14.3	1.00	14.3	0.0146	Sa	Sy1
J125223.7+645143	87GB[BWE91] 1250+6508	1.69e−12	12 52 24.73 +64 51 38.4	43.2[S]	1.00	16.6	0.3130		BLRG
J125228.7+563446	[HB89] 1250+568	2.58e−12	12 52 26.33 +56 34 19.7	2288.8	1.00	17.9	0.3210		Sy1
J125233.7−311605†	RX J12525−3116:001	1.71e−11	12 52 34.93 −31 15 56.8	20.0	1.00	(13.9)	0.0535		
J125301.0+382629	FIRST J125300.9+382625	5.26e−12	12 53 00.58 +38 26 29.5	4.8	1.00	(19.0)			
J125303.0−091216	NGC 4761	2.51e−12	12 53 05.65 −09 12 21.1	5.4[E]	0.95	13.5	0.0142	$S0^+$	
J125341.2−393200	PMN J1253−3932	1.98e−11	12 53 41.32 −39 31 59.7	50.0	1.00	(17.2)			
J125347.3+032620	CGCG 043−056	2.86e−12	12 53 47.05 +03 26 30.0	107.0	1.00	15.7	0.0654[1]		Early
J125422.2−290034†	ESO 443− G 004	1.05e−11	12 54 22.34 −29 00 53.2	333.4[E]	0.83	14.5	0.0548	S0	
J125425.0−282629		7.55e−12	12 54 25.38 −28 26 25.5[O]	3.8	0.29	(18.7)			
	ESO 443−IG 005		12 54 24.81 −28 26 31.3[O]	3.8	0.67	17.0	0.0686		Sy1
J125441.7−291342	ESO 443− G 007	1.29e−11	12 54 40.90 −29 13 43.5	1053.6[E]	1.00	14.2	0.0574	S?	
J125445.9−152556		2.91e−12	12 54 45.00 −15 26 23.4	72.6	1.00	(18.4)			
J125456.3−265653		2.19e−11	12 54 56.26 −26 57 01.0	13.7	1.00	(15.2)			
J125609.5−080906	MCG −01−33−054	3.15e−12	12 56 10.66 −08 09 12.5	3.3[E]	0.95	14.5	0.0129	Sdm	
J125611.2−054719	3C 279	3.48e−11	12 56 11.15 −05 47 20.1	9711.8	1.00	17.8	0.5362		Blazar/HPQ
J125710.0−172345†	SGC 1254.5−1708	2.06e−11	12 57 11.59 −17 24 33.8[O]	98.8	0.59	14.3	0.0475	cD;E+4	
J125710.6−133938	NGC 4825	3.15e−12	12 57 12.23 −13 39 55.1	13.2	1.00	12.6	0.0149	$SA0^-$	
J125721.5+693015	ZwCl 1255.4+6946:001	1.52e−12	12 57 21.57 +69 30 34.8	3.5[E]	0.95	(19.0)	0.2270	cD	
J125731.7+241245	RX J1257.5+2412	1.16e−11	12 57 31.95 +24 12 38.9	14.7	1.00	15.4	0.1410		BLLAC
J125748.3−235058		3.98e−12	12 57 47.98 −23 50 55.6[O]	5.6	0.08	(19.1)			
	IRAS F12550−2334		12 57 48.02 −23 50 44.2[O]	5.6	0.72	17.5	0.1195		Sy1
			12 57 48.79 −23 50 53.7[O]	5.6	0.19	(18.6)			
J125847.7−044746		8.35e−12	12 58 47.85 −04 47 39.2	4.1	1.00	(18.2)			
J125921.5−041131†		2.47e−11	12 59 22.21 −04 11 44.2	6.6	0.95	15.7	0.0853		
J130058.9−231213	PKS 1258−22	4.31e−12	13 00 58.50 −23 12 15.6	777.4	1.00	17.5	0.1300	Elliptical	
J130113.3−354315		4.24e−12	13 01 13.40 −35 43 12.0	60.2[T]	1.00	(16.5)			
J130145.3+405628	87GB 125926.5+411221	1.41e−12	13 01 45.61 +40 56 25.6	29.0	1.00	17.5	– [2]		BLLAC
J130250.3−023041†		3.56e−12	13 02 52.56 −02 30 59.8	38.8	1.00	(16.1)			
J130255.6+505621	RX J1302.9+5056	6.00e−12	13 02 56.26 +50 56 18.3	2.8	1.00	20.2	0.6880		BLLAC
J130258.8+162423	MRK 0783	4.57e−12	13 02 58.93 +16 24 27.4	33.2	1.00	16.0	0.0672		Sy1.5
J130343.6−241506†	ABELL 1664:[AEF92]	1.27e−11	13 03 42.65 −24 14 42.6	36.8	1.00	(15.5)	0.1276		
J130346.7+191635†	IC 4130	8.39e−12	13 03 46.68 +19 16 17.3	78.7	1.00	14.0	0.0637	cD	
J130350.5−395035		4.96e−12	13 03 50.61 −39 50 43.9	13.3[E]	0.96	(16.5)			
J130451.3+245446	RX J1304.8+2454	1.96e−12	13 04 52.03 +24 54 45.9	48.2[T]	1.00	17.1	0.6000[2]		Sy1
J130510.0−033208	LCRS B130235.1−031605	3.10e−12	13 05 10.01 −03 32 09.6[O]	5.3	0.54	16.4	0.0837[1]		Sy1
J130533.2−103315	PG 1302−102	8.14e−12	13 05 33.00 −10 33 20.0	711.7	1.00	14.9	0.2784	E4(?);Opt.var.	LPQ
J130552.6+305405†	MCG +05−31−128	2.47e−12	13 05 50.61 +30 54 15.4	75.7	1.00	(17.6)	0.1831		
J130730.1+092211	RX J1307.5+0922	1.76e−12	13 07 30.01 +09 22 05.2[OR]	50.6[D]	1.00	18.0			QSO
J130904.2−040609		2.94e−12	13 09 03.96 −04 06 11.9[O]	110.2[D]	1.00	(17.3)			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J130916.1−013658†		2.36e−12	13 09 19.17 −01 37 20.9	11.4	0.98	16.2			
J131012.4−115746		2.30e−12	13 10 12.43 −11 57 46.9	83.3	1.00	(16.5)	0.1397[1]		BLLAC
J131017.1−072712	MCG −01−34−008	2.58e−12	13 10 17.10 −07 27 16.8	8.6	0.96	14.5	0.0224	S	Sy2
J131106.4+003511	LBQS 1308+0051	1.61e−12	13 11 06.42 +00 35 09.8	17.7	1.00	18.6			
J131129.5−012017†	MCG +00−34−016 NED1	1.37e−11	13 11 30.00 −01 20 28.3[F]	10.9[E]	1.00	18.8	0.1990		
J131156.0+085343	RX J1311.9+0853	4.69e−12	13 11 55.80 +08 53 42.7	5.3	1.00	(19.1)			
J131218.0+351524	PG 1309+355	1.50e−12	13 12 17.75 +35 15 21.5	47.7	1.00	15.4	0.1840	Sab	Sy1
J131250.7+554827	87GB 131050.3+560417	1.48e−12	13 12 53.20 +55 48 13.3	586.6	1.00	20.6			
J131327.2+363542	NGC 5033	3.44e−12	13 13 27.28 +36 35 40.4	122.8[E]	1.00	10.8	0.0029	SA(s)c	Sy1.9
J131443.5+234823	MG2 J131441+2348	1.59e−12	13 14 43.80 +23 48 27.0	184.2[A]	1.00	16.0	– [2]		BLLAC
J131453.0−354313		3.54e−12	13 14 52.47 −35 43 22.0[O]	4.1	0.87	(16.0)			
			13 14 53.02 −35 42 46.1[O]	4.1	0.07	(20.1)			
J131506.8+514931†	[CGH98] J1315+5148	2.09e−12	13 15 08.40 +51 48 50.5[F]	47.1	0.74	18.0	0.2586		
J131523.8−162320	NGC 5044	5.23e−11	13 15 23.99 −16 23 07.6	36.1[E]	1.00	11.8	0.0090	E0	
J131531.9+113327		2.91e−12	13 15 32.78 +11 33 31.7	20.6	1.00	(18.9)			
J131639.8+205516	NGP9 F379−1207883	1.59e−12	13 16 39.87 +20 55 12.6	12.8	1.00	19.1			
J131654.9+301454	FIRST J131654.5+301454	1.57e−12	13 16 55.28 +30 14 49.3	4.0	1.00	20.3			
J131713.6−382159		4.82e−12	13 17 12.24 −38 21 53.2	22.6	1.00	(17.5)			
J131750.4+601047	RX J1317.8+6010	2.65e−12	13 17 50.16 +60 10 56.6[R]	2.7	0.99	18.4	0.1372[1]		Sy1
J131931.7+140524	87GB 131703.8+142108	8.98e−12	13 19 31.67 +14 05 34.4	77.0	1.00	17.8			BLLAC
J131957.2+523533	RX J1319.9+5235	7.55e−12	13 19 56.74 +52 35 34.4	3.8	1.00	18.2	0.0922[1]		Sy2
J132014.2+043053	RX J1320.2+0430	1.65e−12	13 20 17.85 +04 30 37.5	33.4	0.95	(17.7)		cD?	
J132016.3+330828†	NGC 5098 NED02	1.93e−12	13 20 14.86 +33 08 37.3	83.4	1.00	15.0	0.0362	S?	
J132248.5+545526	RX J1322.8+5455	3.16e−12	13 22 49.19 +54 55 30.4	10.3	1.00	15.6	0.0640		Sy1
J132301.1+044000		4.63e−12	13 23 01.04 +04 39 48.7	37.0	1.00	(17.9)			
J132358.9+140614	87GB 132132.4+142106	1.57e−12	13 23 58.48 +14 06 01.2	31.2	1.00	18.2			
J132400.2+573918	87GB 132204.6+575429	2.29e−12	13 24 00.63 +57 39 18.5	49.5[S]	1.00	16.5	0.1150		AGN
J132419.9+041913	TXS 1321+045	2.47e−12	13 24 19.71 +04 19 06.8	158.7	1.00	17.6			
J132519.4−382445		6.30e−12	13 25 18.61 −38 24 40.4[O]	6.8	0.15	(18.9)			
	IRAS 13224−3809		13 25 19.32 −38 24 52.5[O]	6.8	0.85	(15.3)	0.0667	Starburst	Sy1
J132542.1−022800†		2.39e−12	13 25 41.73 −02 28 09.2	9.0	0.96	–			
J132549.2+591937†		2.87e−12	13 25 49.10 +59 19 49.1[O]	3.7	0.43	(17.5)			
	ABELL 1744: 1323+5935		13 25 49.71 +59 19 48.3[O]	3.7	0.56	(16.9)	0.1515		
J132615.0+293332	87GB 132354.7+294853	3.58e−12	13 26 14.99 +29 33 31.0[F]	117.2[S]	1.00	19.8	0.4310		BLLAC
J132617.4+001329†		4.51e−12	13 26 17.45 +00 13 25.5	21.6	1.00	15.8	0.0825[1]		Early
J132617.7+123004		6.01e−12	13 26 17.59 +12 30 06.5	58.1	1.00	(17.8)			
J132711.7−245126	GSC 6717 00254	4.43e−12	13 27 12.60 −24 51 46.7[R]	4.1[E]	0.97	15.4	0.0410		Sy1
J132758.9−313027†	ESO 444− G 046	6.07E−11	13 27 57.07 −31 29 45.3	4.3	–	13.9	0.0469	cD;E+4	
J132806.6−271959	IRAS F13253−2704	3.12e−12	13 28 10.02 −27 19 54.9[O]	16.4[E]	0.62	15.0	0.0418	Sc	
J132833.4+114520		3.85e−12	13 28 33.58 +11 45 21.3	2.8	1.00	(19.5)			
J132953.8+471143	MESSIER 051a	1.75e−12	13 29 52.65 +47 11 45.7	430.3	1.00	9.0	0.0015	SA(s)bc pec	Sy2.5
J133107.5−014207		2.39e−12	13 31 04.09 −01 42 29.6[F]	2.5	0.97	20.1			
J133113.6−252406	ESO 509− G 038	2.20e−11	13 31 13.79 −25 24 09.6	12.9	1.00	14.7	0.0260	S	Sy1
J133226.0−330812†	PGC 047626	7.82e−12	13 32 23.65 −33 08 25.4[O]	1425.0[E]	–	15.5	0.0480	E+5	

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) Redshift	(9) Morphology	(10) Sp. Class.
J133253.5+020047		3.61e−12	13 32 53.66 +02 00 44.0	2666.8[T]	1.00	19.5	0.2160	N galaxy	Sy1
J133517.2+405958	4C +41.26	3.73e−12	13 35 19.86 +41 00 04.0	858.0	1.00	16.0	0.2278		
J133530.6−295031	MS 1332.6−2935	7.21e−12	13 35 29.75 −29 50 39.0[O]	10.6	0.94	19.1	0.2500		BLLAC
			13 35 30.19 −29 50 27.4[O]	10.6	0.06	(16.7)			
J133657.0−295207	MESSIER 083	6.63e−12	13 37 00.52 −29 51 55.1[R]	405.5[E]	1.00	8.2	0.0017	SAB(s)c	HII
J133718.8+242306	[HB89] 1334+246	2.82e−11	13 37 18.73 +24 23 02.8	20.0	1.00	15.0	0.1076		Sy1
J133740.3−125727	[HB89] 1334−127	3.96e−12	13 37 39.83 −12 57 24.6	2676.6	1.00	17.2	0.5390	Opt.var.	BLLAC/HPQ
J133938.5+183055	RX J1339.6+1830	2.07e−12	13 39 38.31 +18 31 03.6	3.1	1.00	18.4			
J133950.5+155932	RX J1339.8+1559	1.84e−12	13 39 50.22 +15 59 30.3	4.4	1.00	18.0			QSO
J134029.9+441007	87GB 133822.3+442514	3.67e−12	13 40 29.46 +44 10 06.9	57.2	1.00	18.9			QSO
J134104.8+395942†	FIRST J134105.1+395945	6.98e−12	13 41 05.25 +39 59 48.5	88.8	0.98	(17.4)			
J134112.5−143836	CTS 0023	9.48e−12	13 41 12.53 −14 38 38.7	5.6	1.00	16.0	0.0418		Sy1
J134134.5+090359		2.41e−12	13 41 33.53 +09 03 55.2	49.4[E]	1.00	(16.6)			
J134152.6+262230†	UGC 08669 NED02	7.12e−12	13 41 50.62 +26 22 23.7[R]	307.3[S]	0.97	15.3	0.0753	Elliptical	
J134545.1+533300	87GB 134352.4+534755	2.84e−12	13 45 45.59 +53 32 54.9	421.6[E]	1.00	15.8			
J134730.5−114455†		8.29e−12	13 47 30.67 −11 45 08.6	47.6[E]	1.00	(19.0)	0.4500		
J134852.6+263541†	CGCG 162−010	4.38e−11	13 48 52.43 +26 35 33.6	925.0	1.00	15.2	0.0633	cD;S0?	
J134853.8+075704		2.16e−12	13 48 53.08 +07 56 44.2	53.2[S]	1.00	(18.2)			
J134919.0−301830	IC 4329A	8.05e−11	13 49 19.23 −30 18 33.7	66.8	1.00	14.0	0.0161	SA0$^+$: sp	Sy1
J135022.2+094007	PMN J1350+0940	6.25e−12	13 50 22.16 +09 40 10.8	292.9	1.00	(16.3)			
J135045.7+233146	MG2 J135044+2331	1.52e−12	13 50 45.97 +23 31 42.7	164.5[T]	1.00	16.6	0.5289[1]		QSO
J135120.9+111458	RGB J1351+112	1.89e−12	13 51 20.91 +11 14 52.8	42.8	1.00	18.0			
J135227.7+490825	87GB 135030.6+492245	1.32e−12	13 52 29.04 +49 08 22.7	70.8	1.00	18.7			
J135300.0+294742	RX J1353.0+2947:046	2.34e−12	13 53 02.00 +29 47 38.3[O]	3.3	0.64	18.5			AGN
			13 53 02.08 +29 47 43.2[O]	3.3	0.21	(19.4)			
J135304.8+691832	UGC 08823	4.15e−11	13 53 03.88 +69 18 28.7	24.0	1.00	14.6	0.0294	S0	Sy1.5
J135328.2+560102	RX J1353.4+5601	2.99e−12	13 53 28.08 +56 00 55.3	14.9	1.00	18.8	0.3700		BLLAC
J135336.2+263148	[HB89] 1351+267	2.77e−12	13 53 35.77 +26 31 52.4	246.2[T]	1.00	17.2	0.3100	Opt.var.	QSO
J135420.2+325547	UGC 08829	9.97e−12	13 54 19.95 +32 55 47.7[F]	3.7	1.00	14.6	0.0260	SBa	Sy1
J135447.1−104100	[HB89] 1352−104	3.67e−12	13 54 46.93 −10 41 02.4	768.7[E]	1.00	18.4	0.3320		QSO
J135515.9+561244	RX J1355.2+5612	6.19e−12	13 55 16.87 +56 12 45.9	6.1	1.00	17.1	0.1220		Sy1
J135553.3+383427	MRK 0464	1.83e−12	13 55 53.39 +38 34 28.0	16.4	1.00	16.5	0.0510	Compact	Sy1.5
J135703.6+191915	[HB89] 1354+195	1.78e−12	13 57 04.37 +19 19 08.1	2586.3[E]	1.00	16.0	0.7200	Opt.var.	QSO
J135738.7+012813	RX J1357.6+0128	2.61e−12	13 57 38.69 +01 28 13.6	61.3	1.00	(17.3)			
J135851.7+251148	RX J1358.8+2511	2.66e−12	13 58 52.77 +25 11 46.0[R]	4.5[E]	1.00	(16.6)	0.0888[1]		Sy1
J140102.1+025249†	ABELL 1835:[AEF92]	1.23e−11	14 01 02.05 +02 52 41.0	41.4	1.00	19.3	0.2523		
J140137.0−110735	GSC 5557 00266	1.02e−11	14 01 36.20 −11 07 47.5	4.8	0.99	14.6	0.0691		
J140337.0−335840†	NGC 5419	7.07e−12	14 03 38.71 −33 58 46.9	350.0[E]	1.00	11.9	0.0139	E	
J140450.2+655433	RX J1404.8+6554	2.85e−12	14 04 50.06 +65 54 28.4	15.4	1.00	19.4	0.3640		QSO
J140451.2+040206	[HB89] 1402+042	3.75e−12	14 04 50.92 +04 02 02.4	42.3	1.00	17.5	0.2000	Opt.var.	BLLAC
J140622.2+222350	PG 1404+226	7.65e−12	14 06 21.40 +22 23 44.3	3.3	1.00	15.8	0.0980		Sy
J140630.1+123632		2.29e−12	14 06 29.84 +12 36 21.3	6.2	1.00	(19.8)			
J140630.3−393508		4.09e−12	14 06 30.29 −39 35 10.4	8.6	1.00	(19.7)			
J140640.3+481824	RX J1406.6+4818	1.46e−12	14 06 41.26 +48 18 28.2	7.0[E]	1.00	(19.0)			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J140659.1+164204		4.89e−12	14 06 59.10 +16 42 09.3	8.3	1.00	(18.1)			
J140728.4−270055†	IC 4374	3.17e−11	14 07 29.83 −27 01 04.2	646.2	1.00	13.6	0.0218	SA(rs)0$^-$:	
J140827.9+240934	RX J1408.4+2409	3.68e−12	14 08 27.82 +24 09 24.4^F	3.9	1.00	16.6	0.1310[1]		Sy1
J140918.9+135250		2.93e−12	14 09 19.07 +13 52 41.3	7.2	1.00	(19.0)			
J140923.6+593943	MS 1407.9+5954	1.68e−12	14 09 23.46 +59 39 37.3	36.5	1.00	19.7	0.4950		BLLAC
J140924.1+261827	PG 1407+265	2.24e−12	14 09 23.96 +26 18 22.4	9.6^E	1.00	15.7	0.9400		QSO
J141029.6+282112	RX J1410.4+2821	1.66e−12	14 10 29.43 +28 20 55.5	28.8	1.00	18.9			QSO
J141031.6+610020	RX J1410.5+6100	2.74e−12	14 10 31.67 +61 00 09.7	11.4	1.00	20.1	0.3840		QSO
J141315.2−031223	NGC 5506	2.73e−12	14 13 14.84 −03 12 27.0	339.4	1.00	13.4	0.0062	Sa pec sp	Sy1.9
J141342.6+433938†	87GB 141144.3+435404	4.41e−12	14 13 43.68 +43 39 45.5	48.5	1.00	18.4	0.0890	cD	BLRG
J141357.3+711751†		1.76e−12	14 13 55.56 +71 17 19.6	9.1^A	0.96	(19.2)			
J141358.3+764456		3.73e−12	14 13 57.96 +76 44 57.2	7.1	1.00	(16.5)			
J141441.9+165812		1.66e−12	14 14 41.64 +16 58 12.3^O	2.6	0.39	(16.6)			
	RX J1414.6+1658		14 14 42.01 +16 58 07.6^O	2.6	0.58	16.2			QSO
J141554.4−070516		2.31e−12	14 15 54.87 −07 05 34.2	5.6	1.00	(16.8)			
J141628.4+124215	MG1 J141630+1242	2.30e−12	14 16 28.64 +12 42 13.5	110.6	1.00	17.6			
J141650.6−115845	LCRS B141408.4−114506	5.72e−12	14 16 49.63 −11 59 00.3	3.5	1.00	15.7	0.0986		
J141659.6+135443		1.61e−12	14 17 01.90 +13 54 16.5^{OR}	31.5^D	0.56	(21.5)			
J141756.8+254329	[HB89] 1415+259	2.34e−11	14 17 56.27 +25 43 23.1	89.6	1.00	16.0	0.2370	Opt.var.	BLLAC
J141759.6+250817	NGC 5548	7.74e−11	14 17 59.32 +25 08 13.5	29.1	1.00	13.3	0.0172	(R′)SA(s)0/a	Sy1.5
J141901.8+773229		2.32e−12	14 19 00.47 +77 32 26.3	8.1	1.00	(17.2)			
J141909.5+062836	[HB89] 1416+067	5.62e−12	14 19 08.18 +06 28 36.3	6100.8	1.00	16.8	1.4360		QSO
J141922.5−263842	ESO 511− G 030	3.51e−11	14 19 22.29 −26 38 40.9	13.4^E	1.00	13.3	0.0224	SA(rs)c pec	Sy1
J141946.4+542324	PG 1418+546	1.19e−12	14 19 46.50 +54 23 15.1	788.7	1.00	15.6	0.1510	Opt.var.	BLLAC
J141950.3−192811	EC 14170−1914	1.31e−11	14 19 49.65 −19 28 35.1	1974.1^D	0.98	17.5	0.1200	N galaxy	Sy1
J142136.4+493305†	MCG +08−26−021	5.05e−12	14 21 36.35 +49 33 05.9	4.0	0.98	16.0	0.0710	cD	
J142139.7+371743	FIRST J142140.4+371731	3.13e−12	14 21 40.50 +37 17 31.2^F	3.3	1.00	(16.5)	0.1600	cD	
J142219.8+294257	IRAS 14201+2956	1.29e−12	14 22 20.23 +29 42 55.0^F	3.0	1.00	15.9	0.0530		Sy1
J142239.1+580159	RGB J1422+580	2.44e−11	14 22 38.55 +58 01 57.6	13.2	1.00	19.0	0.6380		BLLAC
J142309.0+261518	NGC 5594	1.56e−12	14 23 10.31 +26 15 56.8^F	14.9	0.98	15.1	0.0375		
J142313.4+505537	87GB 142127.2+510856	4.64e−12	14 23 14.17 +50 55 38.7	178.3	1.00	16.0	0.2740		Sy1
J142337.3−173057		5.02e−12	14 23 37.29 −17 31 24.7	3.3	0.99	(17.4)			
J142353.6+401533	FIRST J142351.5+401531	2.16e−12	14 23 51.55 +40 15 28.9	12.5	1.00	17.2	0.0820[1]		Early
J142356.0+262630	RX J1423.9+2626:074	2.22e−12	14 23 55.38 +26 26 22.9	22.5	1.00	19.0			
J142422.9+343407	FIRST J142422.9+343356	1.69e−12	14 24 22.75 +34 33 57.2	10.0	1.00	(18.7)			
J142425.2+595254		2.41e−12	14 24 24.08 +59 53 08.9	2.4	0.99	(16.5)	0.1348[1]		Sy1
J142601.3+374935	ABELL 1914:001	9.44e−12	14 25 59.60 +37 49 39.8^O	19.6^A	0.07	17.2	0.1712	cD?	
			14 26 01.78 +37 49 27.8^O	19.6^A	0.49	(20.5)			
	RX J1426.0+3749:008		14 26 02.61 +37 49 51.9^O	19.6^A	0.34	(18.0)			
J142700.5+234803	PG 1424+240	6.82e−12	14 27 00.38 +23 48 00.7	430.1	1.00	16.5			BLLAC
J142715.0+440726	87GB 142522.4+442128	1.52e−12	14 27 16.14 +44 07 32.1	48.6	1.00	(21.5)			
J142740.6−252106		5.08e−12	14 27 38.95 −25 20 54.3	3.5	0.91	(17.1)			
J142832.6+424028	87GB 142634.5+425353	5.21e−11	14 28 32.54 +42 40 22.3	58.8	1.00	16.5	0.1290		BLLAC
J142906.7+011708	PG 1426+015	2.06e−11	14 29 06.93 +01 17 06.3	3.6	1.00	17.5	0.0865	Compact	Sy1

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J143104.8+281716	PG 1428+285	7.67e−12	14 31 05.05 +28 17 21.4	3.7	1.00	15.2	0.0458	S?	Sy1
J143106.2+253815	ABELL 1927:[HO98] 201	4.21e−12	14 31 06.64 +25 38 00.5	8.7	1.00	(16.3)	0.0959[1]		Early
J143150.6+133256		1.40e−12	14 31 49.67 +13 31 59.1[OR]	10.4[E]	0.35	(19.4)			
			14 31 50.08 +13 32 05.2[OR]	10.4[E]	0.29	(16.8)			
J143236.0+313855†	RX J1432.5+3138:062	2.21e−12	14 32 37.95 +31 38 49.2[F]	10.0	1.00	18.1			
J143509.2+313203	FIRST J143509.5+313148	1.15e−12	14 35 09.57 +31 31 49.5	43.2	1.00	(18.7)			
J143527.9+550747†	RGB J1435+551	1.66e−12	14 35 27.97 +55 07 56.0	475.7[D]	1.00	15.2	0.1402		
J143622.2+584750	UGC 09412	1.38e−12	14 36 22.07 +58 47 41.6	11.7	1.00	14.5	0.0315	SBc	Sy1.5
J143649.6−161344	EC 14340−1600	2.08e−11	14 36 49.57 −16 13 39.0	99.7[S]	1.00	15.8	0.1440		QSO
J143658.7+563934	RX J1436.9+5639	2.74e−12	14 36 57.77 +56 39 25.4	21.3	1.00	18.8			BLLAC
J143830.1+353922	FIRST J143830.2+353915	1.26e−12	14 38 30.51 +35 39 13.7	4.8	1.00	(18.4)			
J143917.7+393248	PG 1437+398	1.53e−11	14 39 17.46 +39 32 42.5	42.8	1.00	16.0			BLLAC
J144011.6+615633	IRAS F14390+6209	2.64e−12	14 40 13.25 +61 56 43.4	3.7	0.95	16.4	0.2760		Sy1
J144037.4−384658		3.59e−11	14 40 37.88 −38 46 52.8	23.4	1.00	(17.3)			
J144157.2+160439		1.52e−12	14 41 57.73 +16 04 38.5	2.6	0.96	(16.4)			
J144207.7+352632	PG 1440+356	6.20e−11	14 42 07.39 +35 26 24.9	5.4	1.00	14.9	0.0791	Compact	Sy1
J144218.9+221820	UGC 09480 NOTES01	5.84e−12	14 42 19.37 +22 18 11.4	90.1[S]	1.00	(16.2)			
J144248.5+120042	87GB 144023.9+121335	1.20e−11	14 42 48.26 +12 00 40.4	69.2	1.00	17.1	0.1620		BLLAC
J144302.8+520141	[HB89] 1441+522	5.12e−12	14 43 02.58 +52 01 37.0[F]	2543.9	1.00	20.0	1.570		QSO
J144357.0−390847		1.85e−11	14 43 57.09 −39 08 36.7	110.3	1.00	(16.3)			
J144428.4+311304†	87GB 144222.3+312626	1.45e−12	14 44 27.99 +31 13 14.5	63.1	1.00	22.0			
J144433.9+633604	WN B1443+6348	2.09e−12	14 44 34.73 +63 36 05.4	18.9	1.00	19.6	0.2990		BLLAC
J144505.9−032613	RBS 1424	7.90e−12	14 45 06.23 −03 26 13.4	21.6	1.00	17.2			BLLAC
J144652.9−341323		4.63e−12	14 46 51.79 −34 13 17.7[O]	3.3	0.39	(18.4)			
			14 46 51.95 −34 13 11.9[O]	3.3	0.55	(16.9)			
J144732.7+345507	IRAS F14455+3507	2.87e−12	14 47 33.01 +34 55 07.0	16.3	1.00	(17.1)	0.6610[2]		Sy1
J144801.0+360833	[WB92] 1446+3620	6.37e−12	14 48 00.62 +36 08 31.2	36.2	1.00	16.3	– [2]		BLLAC?
J144932.3+274630	RBS 1434	6.84e−12	14 49 32.96 +27 46 21.0	90.7	1.00	19.1	0.2250		BLLAC
J145005.5+463520	CBS 0287	1.84e−12	14 50 05.15 +46 35 21.3[F]	4.5	1.00	18.0	0.2920		
J145054.0−071423		4.29e−12	14 50 54.48 −07 14 14.0	3.8	0.95	16.6	0.0722[1]		Sy1.9
J145108.2+143654		2.56e−12	14 51 08.25 +14 37 05.2[O]	3.3	0.15	(19.0)			
	ABELL 1978:J1451+1436		14 51 09.43 +14 36 43.3[O]	3.3	0.84	(16.8)	0.1457	cD	
J145108.5+270933	PG 1448+273	1.54e−11	14 51 08.81 +27 09 26.7[F]	3.4	1.00	15.0	0.0650		Sy1
J145127.5+635421	RX J1451.4+6354	2.67e−12	14 51 27.85 +63 54 26.2	10.0	1.00	19.6	0.6500		QSO
J145224.0+452234	B3 1450+455	2.24e−12	14 52 24.66 +45 22 23.8[RF]	413.6[D]	1.00	17.3	0.4690		Sy1
J145307.8+215333†	RX J1453.1+2153:019	2.64e−12	14 53 09.50 +21 54 05.6	42.9[E]	0.99	18.6			
J145323.4−182609		4.88e−12	14 53 24.34 −18 26 19.1	4.2	0.97	(15.5)			
J145427.2−374738	[HB89] 1451−375	8.47e−12	14 54 27.59 −37 47 34.6	942.7[D]	1.00	16.7	0.3140		QSO
J145431.4+183834†	NGC 5778	8.93e−12	14 54 31.55 +18 38 32.9	39.4	1.00	14.8	0.0589	D	
J145434.1+080250†		2.64E−12	14 54 34.29 +08 03 36.6	46.7	–	(16.0)			
J145507.9+192025†	RGB J1455+193B	2.68e−12	14 55 08.23 +19 20 15.2[R]	40.3[E]	1.00	(18.2)			
J145603.4+504824	RX J1455.0+1920	2.14e−11	14 56 03.62 +50 48 26.0[RF]	245.3[D]	1.00	15.7			
J145613.0−382628		7.05e−12	14 56 15.60 −38 26 59.9[O]	6.4	0.52	(15.7)			
J145715.4+222026†	MS 1455.0+2232:[AEF92]	6.04e−12	14 57 15.18 +22 20 36.0	17.6	1.00	(17.8)	0.2578		

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J145827.3+483250	RX J1458.4+4832	6.11e−12	14 58 27.35 +48 32 46.2[F]	3.1[E]	1.00	20.2	0.5390		QSO
J145904.1−084254†		4.80e−12	14 59 05.22 −08 42 36.0[O]	28.4[E]	–	(18.7)			
J145928.8−181034	PMN J1459−1810	9.36e−12	14 59 28.84 −18 10 44.8	105.7	1.00	(16.3)			
J145958.6+333704	87GB 145756.1+334845	1.51e−12	14 59 58.49 +33 37 00.9	15.6	1.00	17.1	0.6450[2]		Sy1
J150020.7+212213†	RX J1500.3+2122	9.33e−12	15 00 19.54 +21 22 10.7	26.9	1.00	15.6	0.1532	S0	
J150101.7+223812	MS 1458.8+2249	8.02e−12	15 01 01.89 +22 38 05.8	32.4	1.00	16.8	0.2350		BLLAC
J150111.6+014151	NGC 5813	1.43e−11	15 01 10.98 +01 42 06.9	15.8[E]	1.00	11.4	0.0064	E1−2	
J150343.0−154107		2.45e−11	15 03 40.67 −15 41 13.7[O]	5.7	0.84	(17.1)			
J150407.4−024820	LCRS B150131.5−023636	3.06e−11	15 04 07.55 −02 48 16.3	61.7	1.00	16.4	0.2169		
J150413.1+685610	[HB89] 1503+691	4.78e−12	15 04 12.51 +68 56 14.8[R]	459.4[T]	1.00	17.0	0.3180		Sy1
J150629.3+013628	NGC 5846	1.24e−11	15 06 29.32 +01 36 19.0	22.1[E]	1.00	11.1	0.0061	E0−1	LINER/HII
J150636.4−054011	RHS 45	4.65e−12	15 06 37.02 −05 40 06.4	15.2	1.00	20.0			
J150644.5+081342	RX J1506.7+0813	2.54e−12	15 06 44.48 +08 13 58.7	84.6	1.00	18.5			QSO
J150744.6+512709	MRK 0845	3.65e−12	15 07 44.43 +51 27 02.7	3.8	0.98	15.6	0.0461		Sy1
J150842.2+270910	RBS 1467	6.25e−12	15 08 42.69 +27 09 08.6	39.9[E]	1.00	16.2			BLLAC
J151040.8+333515	FIRST J151041.1+333504	3.99e−12	15 10 41.97 +33 35 08.8	8.8[E]	1.00	(16.8)			
J151056.3+054431†	IC 1101	7.01e−11	15 10 55.87 +05 44 39.3	540.9	1.00	14.7	0.0780	SO^-:;cD	
J151127.2+062153†	UGC 09756 NED02	1.09E−11	15 11 26.48 +06 20 55.5	566.2	–	15.0	0.0805		
J151159.4−211903	IRAS 15091−2107	1.35e−11	15 11 59.82 −21 19 00.1	47.3	1.00	15.5	0.0446		Sy1
J151213.1−225515		5.34e−12	15 12 12.84 −22 55 08.3	19.2	1.00	(18.4)			
J151420.8+424445	IRAS F15125+4255	1.98e−12	15 14 20.53 +42 44 45.3[F]	6.6[E]	1.00	16.0			
J151443.1+365059	PG 1512+370	3.24e−12	15 14 43.20 +36 50 49.9	989.7[D]	1.00	15.5	0.3707		Sy1?
J151523.3+553057	NGC 5905	4.06e−12	15 15 23.30 +55 31 00.6	21.4[E]	1.00	12.5	0.0113	SB(r)b	Sy1
J151601.5+020055	GNZ 095	3.56e−12	15 16 01.56 +02 01 01.7	13.9	1.00	16.9			
J151618.7−152347	RBS 1478	1.52e−11	15 16 18.08 −15 23 43.9	8.0[E]	0.97	19.6			BLLAC
J151642.1+291803	FIRST J151641.5+291809	2.18e−12	15 16 41.55 +29 18 06.5	135.3	1.00	16.2	0.1300		BLLAC?
J151642.4+070058†	UGC 09799	5.30e−11	15 16 44.55 +07 01 17.8[O]	5500.3	0.87	14.0	0.0342	cD;E	
J151747.3+652522	87GB 151706.4+653539	1.99e−11	15 17 47.55 +65 25 23.6	37.7	1.00	15.5			BLLAC
J151750.8+050615	CGCG 049−106	2.45e−12	15 17 51.69 +05 06 23.9	12.6	0.97	15.6	0.0387		
J151845.3+061340†	PMN J1518+0613	1.20e−11	15 18 45.75 +06 13 55.8[R]	498.0[E]	1.00	15.2	0.1021		AGN
J152053.7+484006	MCG +08−28−020	5.86e−12	15 20 52.34 +48 39 38.4	82.5	1.00	16.0	0.0738[1]		Early
J152151.0+074221†	NGC 5920	3.57e−11	15 21 51.76 +07 42 29.2[R]	117.4[S]	0.97	14.7	0.0453	cD;S0:	
J152225.9+274232		2.63e−11	15 22 27.46 +27 42 23.1[O]	13.4[A]	0.13	(19.8)			
	ABELL 2065:[PGH88] 166		15 22 27.64 +27 42 35.0[O]	13.4[A]	0.54	16.1	0.0707		
J152228.1−064438	[HB89] 1519−065	5.34e−12	15 22 28.65 −06 44 39.6	15.0	1.00	14.9	0.0830		Sy
J152305.7+083550†	CGCG 077−097	4.51e−11	15 23 05.06 +08 36 36.2[O]	15.1	0.56	13.6	0.0344	cD;S	
J152346.0+633930	4C +63.22	5.63e−12	15 23 45.91 +63 39 24.1[O]	695.5[T]	1.00	15.9	0.2040		BLRG
J152412.7−315427		1.71e−11	15 24 12.93 −31 54 24.7	50.1	1.00	(16.1)			
J152502.6+110743	[HB89] 1522+113	3.43e−12	15 25 02.88 +11 07 45.0	408.1	1.00	18.0	0.3310		QSO
J152558.6+181423		5.31e−12	15 25 58.52 +18 14 10.7[O]	3.9[E]	0.36	(18.5)			
	RX J1525.9+1814		15 25 58.52 +18 14 16.1[O]	3.9[E]	0.63	16.3			QSO
J152907.5+561604	IRAS F15279+5626	8.41e−12	15 29 07.53 +56 16 09.1	5.4	1.00	15.8	0.0990		Sy1
J152957.7−130042		4.40e−12	15 29 57.98 −13 00 34.3[O]	3.2[A]	0.45	(19.1)			
	EC 15272−1250		15 29 58.30 −13 00 39.3[O]	3.2[A]	0.32	15.7			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J153118.2+072713	NGC 5940	6.27e−12	15 31 17.94 +07 27 29.1	9.3	0.96	14.3	0.0337	SBab	Sy1
J153202.3+301631	87GB 152959.0+302636	6.17e−12	15 32 02.27 +30 16 29.4	54.4	1.00	12.1	0.0640[1]		BLLAC?
J153253.7+302103	RBS 1509	3.90e−12	15 32 53.77 +30 20 59.8	23.3	1.00	15.8	0.3620		LINER
J153311.7+185427	87GB 153052.7+190538	1.47e−11	15 33 11.40 +18 54 29.0	22.9	1.00	17.1			
J153324.9+341640	87GB 153121.5+342710	4.81e−12	15 33 24.26 +34 16 40.3	30.0	1.00	17.1	– [2]		BLLAC
J153501.1+532042	RX J1535.0+5320	1.75e−11	15 35 00.66 +53 20 36.2	18.2	1.00	17.6	0.8900		BLLAC
J153528.7+392242	FIRST J153529.0+392246	2.20e−12	15 35 29.24 +39 22 45.3	19.7	1.00	18.7	0.2570[2]		BLLAC?
J153548.0+432251	RX J1535.8+4322	1.76e−12	15 35 47.21 +43 22 43.2[R]	25.8[T]	1.00	(19.0)			
J153552.0+575404	PG 1534+580	1.31e−11	15 35 52.56 +57 54 16.7	5.2	1.00	15.2	0.0296	E1?	Sy1
J153646.8+013756	87GB 153415.4+014705	1.14e−11	15 36 46.73 +01 38 00.0	72.9	1.00	18.7	0.3120		BLLAC
J153846.0−102641		5.47e−12	15 38 46.71 −10 26 21.3	3.8	0.99	(16.7)	0.1958[1]		Sy1
J153941.8−112838	PMN J1539−1128	7.29e−12	15 39 41.26 −11 28 36.2	78.7	1.00	(16.9)			
J153950.3+304305†	FIRST J153950.7+304303	7.92e−12	15 39 50.76 +30 43 06.3	10.2	1.00	18.1	0.0968		
J154009.4+141116†	87GB 153746.8+142023	3.24e−12	15 40 07.85 +14 11 36.9[R]	111.7[D]	1.00	16.1		* or G?	
J154016.4+815504	RBS 1524	1.31e−11	15 40 15.69 +81 55 05.6	69.9	1.00	15.3			BLLAC
J154127.5+044408	SHK 360:[STC97c] 01	2.74e−12	15 41 26.54 +04 43 55.9	27.2	1.00	(16.6)	0.1103		
J154203.2−291516		4.84e−12	15 42 03.02 −29 15 09.5	17.4	1.00	(18.4)			
J154348.9+401343	FIRST J154348.5+401324	2.19e−12	15 43 48.10 +40 13 31.3	3.6	1.00	18.0	0.3200[2]		Sy1
J154530.7+484614	PG 1543+489	1.49e−12	15 45 29.84 +48 46 26.6	4.1	0.99	16.0	0.4000		QSO
J154546.3−233933		8.25e−12	15 45 46.72 −23 39 29.9	47.4[E]	1.00	(16.4)			
J154732.3+102446		5.12e−12	15 47 31.72 +10 24 50.3	3.3	1.00	(16.6)	0.1390[1]		Sy1
J154744.2+205156	PG 1545+210	7.77e−12	15 47 43.53 +20 52 17.1[O]	2397.6[D]	1.00	16.7	0.2643	E3(?);Opt.var.	QSO
J154751.7+025538	MS 1545.3+0305	3.56e−12	15 47 51.98 +02 55 51.3[F]	3.6	1.00	16.8	0.0980		Sy1
J154824.9−134532	NGC 5995	9.69e−12	15 48 24.90 −13 45 28.5	30.7	1.00	14.5	0.0252	S(B)c	Sy2
J154843.3−320717	ESO 450−PN?016	1.15e−11	15 48 43.51 −32 07 10.9	11.7	1.00	14.5	0.0489	PN or G?	
J154846.4−030012	ABELL 2128:[QR95] 1	5.01e−12	15 48 43.10 −02 59 31.1	11.9	0.99	(16.4)	0.0574		
J154849.7−225107		3.42e−11	15 48 49.80 −22 51 01.9	145.4	1.00	(16.4)			
J155333.4−311841		4.03e−12	15 53 33.57 −31 18 31.6	155.9	1.00	(16.7)			
J155424.3+201116	87GB 155210.3+202028	7.21e−12	15 54 24.17 +20 11 24.2	79.4	1.00	17.7	0.2220		BLLAC
J155539.4−093848	PMN J1555−0939	4.66e−12	15 55 39.40 −09 38 48.1[R]	391.8[T]	1.00	(16.1)		asym. dbl.	
J155543.2+111114	[HB89] 1553+113	3.67e−11	15 55 43.09 +11 11 24.5	312.4	1.00	15.0	0.3600	Opt.var.	BLLAC
J155611.0+662123†	ABELL 2146:[AEF92]	4.59e−12	15 56 13.96 +66 20 53.8[O]	15.8[A]	0.71	(18.5)	0.2337		Sy2
J155625.4+090311	MRK 0863	2.75e−12	15 56 25.95 +09 03 14.8	4.8	1.00	15.3	0.0423	SB nuc.	AGN
J155745.0+353020	RX J1557.7+3530:024	2.86e−12	15 57 42.14 +35 30 24.7	330.8[D]	0.98	18.2			
J155818.7+255118	MRK 0864	4.75e−12	15 58 18.21 +25 51 23.7	3.1	1.00	16.5	0.0719		Sy2
J155822.4−141005	PKS 1555−140	2.32e−11	15 58 21.95 −14 09 59.3	461.2	1.00	(17.3)	0.0970		
J155909.5+350144	UGC 10120	8.85e−12	15 59 10.07 +35 01 45.6	5.9[S]	1.00	14.6	0.0319	SB(r)b	Sy1
J160025.5+331411		3.21e−12	16 00 22.74 +33 13 17.8[F]	9.5	0.87	(16.7)			
J160215.3+155805	UGC 10143	1.09e−11	16 02 17.02 +15 58 29.1[OR]	11.5	0.83	14.2	0.0347	cD;E+	
J160258.4+421202	RGB J1602+422	3.58e−12	16 02 59.11 +42 12 01.9	15.1	1.00	18.9			
J160328.2−093502	IRAS F16007−0926	5.20e−12	16 03 28.29 −09 35 17.4	5.4	1.00	(16.4)			
J160337.5+155353	GIN 463	7.97e−12	16 03 38.05 +15 54 03.2	97.3	1.00	15.5	0.1095	E/S0	
J160435.1+174333†	NGC 6041A	1.23e−11	16 04 35.77 +17 43 39.0[R]	13.7[D]	–	13.7	0.0348	cD;SA0−	
J160456.8+235604†	NGC 6051	1.47e−11	16 04 56.79 +23 55 57.4	666.9[T]	1.00	14.2	0.0320	cD;E	

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J160518.5+542101		5.90e−12	16 05 19.35 +54 20 59.9	7.6	1.00	(19.0)			
J160534.7+162559		2.86e−12	16 05 34.21 +16 25 47.1[OR]	5.2[A]	0.06	(17.6)			
			16 05 35.23 +16 25 52.9[OR]	5.2[A]	0.30	(19.1)			
			16 05 35.59 +16 25 56.7[OR]	5.2[A]	0.37	(18.7)			
			16 05 35.84 +16 26 15.4[OR]	5.2[A]	0.18	(17.8)			
J160621.0+563017		3.38e−12	16 06 20.61 +56 30 19.0	15.7	1.00	(19.2)			
J160820.9+601827	RGB J1608+603B	1.73e−12	16 08 20.67 +60 18 29.5	83.2[T]	1.00	(16.2)			
J161004.4+671030	87GB 160948.8+671803	4.66e−12	16 10 04.30 +67 10 27.1	73.1	1.00	16.8	0.0670		BLLAC?
J161047.7+330329	RX J1610.7+3303	3.42e−12	16 10 48.46 +33 03 43.8	5.2	0.99	16.7	0.0970		Sy1
J161124.8+585106	SBS 1610+589	3.62e−12	16 11 24.57 +58 51 03.8	3.6	0.97	15.8	0.0321		Sy1.5
J161204.4−043816		4.35e−12	16 12 04.87 −04 38 19.1	4.1	1.00	(21.5)			
J161301.5+371656	KUG 1611+374B	4.85e−12	16 13 01.69 +37 17 18.4	4.4	1.00	15.5	0.0696		Sy1
J161357.0+654313	PG 1613+658	1.80e−11	16 13 56.88 +65 43 10.4	4.4	1.00	15.2	0.1290	Compact	Sy1
J161413.0+260412	PG 1612+261	1.10e−11	16 14 13.20 +26 04 16.1[F]	18.2	1.00	15.4	0.1310	Opt.var.	Sy1.5
J161546.9−060841†		3.55e−11	16 15 45.99 −06 08 27.4[O]	37.2[A]	0.68	(17.1)			
			16 15 47.46 −06 08 16.6[O]	31.0[A]	0.19	(18.3)			
J161633.4+375558	FIRST J161632.8+375603	1.37e−12	16 16 32.87 +37 55 58.0	4.4	1.00	(18.5)			
J161706.7+410634	MG4 J161703+4105	2.00e−12	16 17 06.62 +41 06 45.2	95.8	1.00	16.2	0.2670[2]		BLLAC?
J161711.4+063816†	4C +06.55	3.74E−12	16 17 13.48 +06 37 29.5	699.8[D]	–	16.6			
J161745.7+060343	RX J1617.7+0603	1.63e−11	16 17 45.74 +06 03 50.8	5.7	1.00	16.5	0.0380		Sy1
J161809.2+361951	RX J1618.1+3619	1.02e−11	16 18 10.55 +36 20 07.9	2.9[E]	0.98	16.9	0.0340		Sy1
J161849.1+442507	RX J1618.8+4425	1.29e−12	16 18 49.16 +44 25 19.5	3.1	1.00	16.6			QSO
J162032.0+295321†	FIRST J162031.1+295327	6.21e−12	16 20 31.12 +29 53 27.6[F]	5.2	1.00	18.1	0.0954	cD	
J162100.4+254547†	ABELL 2177:001	2.55e−12	16 20 58.46 +25 46 13.1[F]	3.2[A]	0.91	17.5	0.1610		
J162111.0+374556	4C +37.46	1.48e−12	16 21 11.28 +37 46 05.5	631.5	1.00	19.0	0.3400	candidate	BLLAC
J162114.3+181936	RX J1621.2+1819	4.78e−12	16 21 14.40 +18 19 50.2[O]	2.6	0.11	17.1			QSO
			16 21 15.37 +18 19 22.3[O]	2.6	0.08	(19.5)			
			16 21 15.51 +18 19 39.5[O]	2.6	0.79	(19.9)			
J162128.3+424528	B3 1619+428	1.23E−12	16 21 31.08 +42 45 23.4[F]	121.9[S]	0.95	17.9			
J162145.2+542724	SBS 1620+545	2.32e−12	16 21 45.11 +54 27 23.7[F]	4.7	1.00	18.8	0.0501[1]		Sy1.5
J162147.0−225306		6.89e−12	16 21 46.88 −22 53 10.6	8.7	1.00	(16.3)			
J162409.7+260421	IRAS F16221+2611	6.21e−12	16 24 09.17 +26 04 34.3	4.4	1.00	16.8	0.0400		Sy1
J162607.6+335902	FIRST J162607.0+335916	1.65e−12	16 26 06.78 +33 59 11.7	5.0	1.00	16.5	0.2040		Sy1
J162612.7+512028	87GB 162455.1+512734	1.95e−12	16 26 11.61 +51 20 39.3	50.3[E]	1.00	19.5	0.1780		Sy1/BLRG
J162625.5+351331	FIRST J162625.8+351341	1.30e−12	16 26 25.85 +35 13 41.7	24.8	1.00	19.2	0.5000		BLLAC
J162645.0+630047	WN B1626+6307	3.32e−12	16 26 45.98 +63 00 51.6	15.3	1.00	15.9		E	
J162819.4+660556	WN B1628+6612	2.51e−12	16 28 19.97 +66 06 01.4	20.5	1.00	15.1		E	
J162837.7+393249†	NGC 6166	4.50e−11	16 28 38.34 +39 32 60.0	3680.5[D]	1.00	13.1	0.0310	BCG	
J162839.1+252743		2.77e−12	16 28 39.14 +25 27 56.2	72.8	1.00	(17.8)			
J162901.2+400753	FIRST J162901.3+400759	7.54e−12	16 29 01.51 +40 08 00.6	9.4	1.00	19.0	0.2720		Sy1
J163124.7+421656	RX J1631.4+4217	5.68e−12	16 31 24.81 +42 17 03.4	7.4	1.00	19.8	0.4680		BLLAC
J163208.3+133921		3.57e−12	16 32 05.49 +13 39 10.4[O]	2.6	0.51	(18.0)			Early
	CGCG 080−045		16 32 05.27 +13 38 50.7[O]	2.6	0.21	15.4	0.0519[1]		Early
J163230.3+823214	NGC 6251	3.19e−12	16 32 26.14 +82 32 20.3[R]	945.4[S]	1.00	13.6	0.0230	E	Sy2

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J163246.8+053423†	TXS 1630+056	2.96e−11	16 32 46.87 +05 34 34.9	70.1	1.00	17.1	0.1523		
J163323.3+471848	IRAS 16319+4725	2.52e−12	16 33 23.64 +47 18 59.9	69.7	1.00	16.5	0.1163		Sy2
J163658.7−124838		8.15e−12	16 36 58.47 −12 48 36.5	26.2	1.00	(21.5)			
J163746.3+114941	[HB89] 1635+119	4.14e−12	16 37 46.28 +11 49 30.9	165.6[T]	0.97	16.5	0.1460		Sy1/BLRG
J163813.1+572028	[HB89] 1637+574	1.81e−12	16 38 13.41 +57 20 24.2	1199.4	1.00	17.0	0.7506		LPQ
J163830.9−205520	IRAS 16355−2049	2.23e−11	16 38 31.15 −20 55 27.1	7.1	1.00	(14.5)			
J163845.7−141553	PKS 1635−14	6.03e−12	16 38 45.30 −14 15 50.3[OR]	764.9[D]	1.00	18.0			QSO
J164022.1+464215†	MG4 J164018+4643	8.10e−12	16 40 23.74 +46 42 10.4[RF]	239.9[E]	1.00	17.0	0.2344		
J164220.4+221132		3.36e−12	16 42 20.34 +22 11 43.4	15.4	1.00	(18.9)			
J164238.9+272621†	RX J1642.6+2726:001	4.63e−12	16 42 38.66 +27 26 39.0	8.7	1.00	(16.5)	0.1030[2]		Early
J164258.9+394822	3C 345	3.43e−12	16 42 58.77 +39 48 37.0	7099.1	1.00	16.0	0.5928	Opt.var.	HPQ
J164419.8+454635	MG4 J164418+4547	2.62e−12	16 44 20.05 +45 46 45.4	183.5	1.00	17.6	0.2230		BLLAC
J164443.2+261909	MG2 J164443+2618	2.94e−12	16 44 42.37 +26 19 13.5	128.9	1.00	17.1	0.1450		Sy1
J164610.3−112405	IRAS 16433−1118	9.76e−12	16 46 10.48 −11 24 05.6	40.2[E]	1.00	15.9	0.0750		Sy1
J164613.2+693956	RX J1646.2+6939	3.01e−12	16 46 13.32 +69 39 58.4	3.5	0.98	16.6	0.2150		Sy1
J165110.2+045936	Hercules A	6.54e−12	16 51 08.10 +04 59 33.7[OR]	43188.8[D]	0.99	18.5	0.1540	Radio galaxy	
J165141.2+721824	RX J1651.6+7218	3.05e−12	16 51 39.95 +72 18 25.2	21.3	1.00	16.8			BLLAC
J165217.0+444922		3.08e−12	16 52 14.61 +44 49 23.3[RF]	3.9	0.77	(17.4)			
			16 52 20.23 +44 49 23.6[RF]	4.6	0.29	(16.5)			
J165253.7+400927	FIRST J165253.2+400912	1.62e−12	16 52 53.29 +40 09 13.3	58.9	1.00	(17.0)	0.1480[2]		BLLAC?
J165352.6+394538	MRK 0501	6.17e−11	16 53 52.24 +39 45 36.6	1558.5	1.00	14.1	0.0337	E?	BLLAC
J165358.1+441042	RX J1653.9+4410:001	2.50e−12	16 53 55.23 +44 10 22.9	37.7	1.00	18.1			
J165423.8+233322		2.94e−12	16 54 23.86 +23 33 57.6[F]	29.7[E]	0.99	(16.4)			
J165551.7+214559		6.98e−12	16 55 51.48 +21 46 02.4	6.9	1.00	(16.5)			
J165833.5+051521	[HB89] 1656+053	3.76e−12	16 58 33.47 +05 15 15.6	1534.3	1.00	16.5	0.8790		HPQ
J165945.3+323651	PGC 059392	3.62e−12	16 59 43.42 +32 36 50.8[R]	40.0[E]	0.99	16.5	0.0984		
J170242.5+340336†	FIRST J170242.5+340337	1.65e−11	17 02 42.51 +34 03 37.3[RF]	3.5	1.00	14.5	0.0984[1]		Early
J170245.5+725330	UGC 10697	1.04e−11	17 02 44.14 +72 53 28.5	4.3	0.99	15.7	0.0530	S	Sy1
J170330.5+454040	IRAS 17020+4544	1.60e−11	17 03 30.34 +45 40 47.5	121.8	1.00	15.1	0.0604		Sy2
J170500.2−013225	UGC 10683 NOTES02	4.61e−12	17 05 00.83 −01 32 27.7	3.8[E]	0.97	15.6	0.0308	SBa	Sy1
J170631.6−064645		6.21e−12	17 06 31.65 −06 46 36.3	7.8	1.00	(16.4)			
J170745.1+133102	MG1 J170746+1331	3.52e−12	17 07 45.67 +13 31 05.7	302.0	1.00	(17.2)			
J170817.7−034938		5.18e−12	17 08 17.48 −03 49 13.2[O]	4.6[E]	0.07	(17.5)			
			17 08 18.09 −03 49 26.2[O]	4.6[E]	0.87	(17.8)			
J170941.2+342529†	4C +34.45	2.63e−12	17 09 39.03 +34 25 50.3	642.9[E]	0.98	15.3	0.0808	E	
J171013.2+334410	FIRST J171013.4+334402	2.59e−12	17 10 13.43 +33 44 02.8[F]	5.0	1.00	16.4	0.2080		Sy1
J171100.5+394128	NPM1G +39.0436	3.21e−12	17 10 56.34 +39 41 31.8[RF]	497.2[S]	0.73	16.5	0.0623		AGN
J171304.5+352335	FIRST J171304.4+352333	2.18e−11	17 13 04.37 +35 23 32.9	12.0	1.00	(16.2)	0.0850[2]		QSO/HII?
J171322.8+325631	87GB 171131.7+325957	3.91e−12	17 13 22.34 +32 56 33.3	73.3[E]	1.00	15.4	0.1010[2]		Sy2
J171511.5+030941	PMN J1715+0309	6.77e−12	17 15 12.27 +03 09 39.0	163.3	1.00	(21.5)			
J171519.5+572430†	NGC 6338	1.41e−11	17 15 22.94 +57 24 40.5	57.5	1.00	13.4	0.0280	cD;S0	
J171601.3+311215	IRAS F17141+3115	6.52e−12	17 16 02.63 +31 12 08.6	3.4	0.99	16.0	0.1110		Sy1
J171614.5+683636	[HB89] 1716+686	3.21e−12	17 16 13.94 +68 36 38.3	489.3	1.00	18.5	0.7770		QSO
J171618.7+202123		3.56e−12	17 16 18.50 +20 21 37.6[OR]	74.3	0.25	(17.0)			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
			17 16 19.14 +20 21 42.6[OR]	74.3	0.74	(18.2)			
J171706.8+293117[†]	RBS 1634:001	6.55e−12	17 17 06.46 +29 31 17.7	3.2	0.97	19.6	0.2750		
J171718.9+422652[†]	LEDA 093954	3.46e−12	17 17 19.18 +42 26 59.6	134.0	1.00	14.8	0.1829		
J171746.9+194057[†]		3.86e−12	17 17 45.55 +19 40 40.5[O]	21.9[A]	0.18	(17.2)			
	ABELL 2254:[CEF95]		17 17 45.88 +19 40 48.4[O]	21.9[A]	0.35	(17.3)	0.1780	cD	
			17 17 46.55 +19 40 57.0[O]	21.9[A]	0.08	(18.4)			
J171810.9+563955[†]	7C 1717+5643	6.25e−12	17 18 11.92 +56 39 55.9	38.8	1.00	(16.5)	0.1135		
J171937.9+480409	PG 1718+481	2.11e−12	17 19 38.31 +48 04 12.2	63.7	1.00	15.3	1.0840		QSO
J172000.8+111500		3.93e−12	17 20 01.06 +11 15 03.3	3.6[E]	0.95	(16.2)			
J172009.3+263727[†]	RGB J1720+266	1.39e−11	17 20 09.89 +26 37 30.8[O]	89.0[E]	1.00	12.3			
J172015.5+353622	FIRST J172016.7+353625	2.97e−12	17 20 16.80 +35 36 28.4	18.8	1.00	(21.5)			
J172019.7+025328	PMN J1720+0253	3.46e−12	17 20 19.45 +02 53 29.1[O]	334.0[D]	0.17	(18.9)			
	PMN J1720+0253		17 20 19.57 +02 53 31.2[O]	334.0[D]	0.83	(17.0)			
J172202.0+431523		5.35e−12	17 22 01.83 +43 15 26.8	8.8	1.00	(18.7)			
J172226.7+320752[†]	FIRST J172227.0+320758	8.53e−12	17 22 27.08 +32 07 58.0[F]	7.2[E]	1.00	19.2	0.2240	cD	
J172239.8+305252	MRK 0506	3.42e−11	17 22 40.10 +30 52 55.2[R]	11.4[E]	0.99	15.1	0.0430	SAB(r)a	Sy1.5
J172241.0+243625	[HB89] 1720+246	3.75e−12	17 22 41.74 +24 36 21.0	13.4	1.00	16.4	0.1750	Opt.var.	BLRG
J172320.3+235053		3.30e−12	17 23 21.61 +23 50 39.2[O]	3.9	0.70	(17.4)			
			17 23 21.87 +23 50 46.3[O]	3.9	0.19	(19.6)			
			17 23 22.56 +23 50 41.7[O]	3.9	0.06	(19.2)			
J172320.5+341756	[HB89] 1721+343 NED02	2.17e−11	17 23 20.85 +34 17 57.3	1614.1[T]	1.00	16.5	0.2060	Opt.var.	QSO
J172323.3+363010	IRAS 17216+3633	5.10e−12	17 23 23.89 +36 30 13.3	4.7	1.00	16.0	0.0400		Sy1
J172504.4+115218	87GB 172245.8+115500	3.30e−11	17 25 04.33 +11 52 15.5	120.8	1.00	15.8	0.0180		BLLAC
J172520.6+525508	RX J1725.3+5255	2.22e−12	17 25 20.11 +52 54 55.6	15.6[E]	1.00	17.3			
J172658.4−031729	TXS 1724−032	1.01e−11	17 26 57.60 −03 17 37.9	188.3[E]	0.96	(17.7)		sym. dbl.	
J172818.3+501310	[HB89] 1727+502 NED01	3.73e−11	17 28 18.58 +50 13 11.3	201.1	1.00	16.4	0.0554	Opt.var.	BLLAC
J172821.0+014137		4.28e−12	17 28 21.45 +01 41 29.8[O]	6.4[E]	0.35	(16.6)			
			17 28 21.25 +01 41 42.5[O]	6.4[E]	0.60	(16.5)			
J173113.6+144259		6.15e−12	17 31 13.46 +14 42 51.6	5.5	1.00	(16.1)			
J173114.5+323250	RGB J1731+325	4.77e−12	17 31 13.91 +32 32 43.8[OR]	709.8[D]	0.23	(16.5)			
			17 31 14.50 +32 32 48.5[OR]	709.8[D]	0.60	(16.8)			
			17 31 15.20 +32 32 59.4[OR]	709.8[D]	0.12	(16.1)			
J173140.1+225239		3.84e−12	17 31 39.87 +22 52 02.0	20.8[A]	0.96	(19.0)			
J173257.0+403635[†]	FIRST J173300.4+403643	3.14e−12	17 33 00.48 +40 36 43.3[F]	37.1	0.68	(16.6)	0.1361		
J173301.7+434533[†]	IC 1262	1.20e−11	17 33 02.07 +43 45 34.1	18.2	1.00	14.7	0.0326	cD;E	
J173416.0+134343		4.46e−12	17 34 15.20 +13 43 40.1[O]	3.1	0.09	(19.2)			
			17 34 16.39 +13 43 51.5[O]	3.1	0.90	(16.5)			
J173842.6+382103		2.54e−12	17 38 42.48 +38 21 04.6	13.3	1.00	(18.8)			
J174100.2+400510		2.19e−12	17 40 59.68 +40 05 06.8[OR]	36.3[T]	0.43	(18.2)			
			17 41 00.16 +40 05 25.1[OR]	36.3[T]	0.56	(19.6)			
J174128.1+034848	IRAS F17389+0350	3.25e−11	17 41 28.20 +03 48 52.4	14.2	0.95	15.3	0.0300		Sy1
J174207.1+182720	[HB89] 1739+184	6.55e−12	17 42 06.85 +18 27 29.9	1136.4[T]	0.99	16.4	0.1860		Sy1
J174248.6+390027	PGC 060736	3.91e−12	17 42 46.36 +39 00 31.7[O]	325.7[D]	0.99	16.4			
J174357.3+193505	NPM1G +19.0510	1.02e−11	17 43 57.96 +19 35 08.6	565.5[T]	1.00	16.8	0.0830		BLLAC

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J174414.3+325925†	PGC 060777	1.77e−11	17 44 14.46 +32 59 29.8	92.0	1.00	13.5	0.0757		
J174538.1+290823		1.48e−11	17 45 38.34 +29 08 21.5	13.3	1.00	(16.3)			
J174702.0+493803	RX J1747.0+4938	2.54e−12	17 47 02.46 +49 38 03.4	7.8	1.00	(19.5)			
J175004.4+470037†	B3 1748+470	3.95e−12	17 50 05.00 +47 00 43.7^{R}	109.8^{S}	1.00	18.0	0.1600		BLLAC?
J175016.5+350452	87GB 174830.8+350607	4.91e−12	17 50 16.82 +35 04 58.7	69.5	1.00	11.6			
J175116.3+504537	IRAS 17500+5046	9.36e−12	17 51 16.60 +50 45 36.4	11.0	1.00	15.4	0.2997		Sy1
J175441.9+680334†		4.08e−12	17 54 38.61 +68 03 17.3^{O}	4.8	0.28	(16.1)			
	VII Zw 751 NOTES02		17 54 38.14 +68 03 34.6^{O}	4.8	0.72	17.4			
J175607.5+545536		5.78e−12	17 56 08.70 +54 55 37.3	3.5	1.00	(15.5)			
J175615.5+552217	RGB J1756+553	1.40e−11	17 56 15.96 +55 22 17.8	16.8	1.00	17.3			BLLAC
J175706.9+535130†	87GB 175603.7+535155	2.91e−12	17 57 06.74 +53 51 37.3	59.7	1.00	13.4	0.1190	cD	
J175712.8+703339	MS 1757.7+7034	9.18e−12	17 57 12.62 +70 33 37.8	10.8	1.00	18.3	0.4070		BLLAC
J175747.8+194650		1.23e−11	17 57 47.83 +19 46 57.3^{O}	3.0	0.62	(16.5)			
			17 57 47.86 +19 46 46.3^{O}	3.0	0.36	(19.7)			
J175949.4+703719		2.81e−12	17 59 49.01 +70 37 21.3	11.3	1.00	(21.5)			
J180208.6+183043	87GB 175956.0+183122	4.57e−12	18 02 07.51 +18 31 04.0^{OR}	101.1	0.68	(17.7)			
J180216.3+641546		3.46e−12	18 02 16.24 +64 15 42.9	2.8	1.00	(16.1)			
J180650.2+694923	3C 371	4.32e−12	18 06 50.46 +69 49 28.1	1887.1^{E}	1.00	14.4	0.0510	E	BLLAC
J181100.0+495430	NGC 6582 NED01	6.64e−12	18 11 01.93 +49 54 43.2	18.4	1.00	16.0	0.0481	E	
J181340.8+300143	IRAS F18117+3000	5.06e−12	18 13 41.20 +30 01 38.6^{O}	4.3	0.95	(16.6)			
	IRAS F18117+3000		18 13 41.99 +30 01 37.7^{O}	4.3	0.05	(16.5)			
J181709.7+394703		2.35e−12	18 17 10.20 +39 46 52.1	3.0	0.95	(17.0)			
J182042.7+381711		5.58e−12	18 20 42.48 +38 17 10.3^{O}	7.2	0.83	(16.9)			
			18 20 44.37 +38 17 08.3^{O}	7.2	0.10	(18.4)			
J182157.4+642051†	[HB89] 1821+643	2.83e−11	18 21 57.22 +64 20 36.4^{R}	93.6^{S}	1.00	14.1	0.2970		Sy1
J182407.7+302933	NPM1G +30.0453	6.55e−12	18 24 06.88 +30 29 31.6	16.7	1.00	16.7			
J182418.7+430954	RGB J1824+431	4.69e−12	18 24 19.21 +43 09 49.6	33.6	1.00	19.1			
J182932.3+484447	[HB89] 1828+487	4.99e−12	18 29 31.80 +48 44 46.7	13753.0	1.00	16.8	0.6920	Opt.var.	LPQ
J183235.1+684805	87GB 183253.8+684546	5.17e−12	18 32 35.52 +68 48 07.2	150.3	1.00	15.7	0.2050	E	BLLAC
J183503.2+324145	CGCG 173−014	7.51e−11	18 35 03.43 +32 41 46.7^{O}	5490.4^{D}	1.00	15.5	0.0579		Sy1
J183849.4+480236	87GB 183734.8+475951	3.36e−12	18 38 49.22 +48 02 35.0	30.1	1.00	16.7			BLLAC
J184147.0+321838	RGB J1841+323	7.29e−12	18 41 47.17 +32 18 38.6	21.9	1.00	(17.5)			
J184209.5+794613	3C 390.3	1.23e−11	18 42 08.89 +79 46 16.7^{OR}	11559.2^{D}	1.00	14.4	0.0561	Opt. var.	Sy1
J184402.1+453332	PGC 062332	4.15e−12	18 44 02.44 +45 33 32.1	5597.7	1.00	15.7	0.0910		
J184642.2+842506		3.05e−12	18 46 52.43 +84 25 06.1	7.1	1.00	(16.6)			
J184716.9+732053		4.01e−12	18 47 14.01 +73 21 04.6^{O}	3.0	0.74	(16.6)			
			18 47 15.03 +73 20 43.2^{O}	3.0	0.25	(17.8)			
J184822.6+653700		4.39e−12	18 48 22.66 +65 37 02.3	9.5	1.00	(18.7)			
J184847.6+424536	RGB J1848+427	1.26e−11	18 48 47.17 +42 45 35.0	22.0	1.00	18.4			BLLAC
J185209.4+571133	8C 1851+571	4.42e−12	18 52 08.34 +57 11 42.8	53.3	1.00	15.5		E	
J190749.9−392341		5.38e−12	19 07 50.29 −39 23 27.2	3.0	0.92	(16.0)			
J191928.5−295808		9.10e−12	19 19 27.45 −29 57 52.0^{OR}	1690.5^{E}	0.06	(18.8)			
			19 19 27.45 −29 57 52.0^{OR}	1902.3^{D}	0.06	(18.8)			
			19 19 27.60 −29 58 04.1^{OR}	1902.3^{D}	0.71	(18.6)			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
			19 19 27.45 −29 57 52.0[OR]	1805.7[D]	0.06	(18.8)			
			19 19 27.60 −29 58 04.1[OR]	1805.7[D]	0.12	(18.6)			
J192006.3−273428		8.28e−12	19 20 06.40 −27 34 50.1[O]	7.8[E]	0.06	(17.7)			
			19 20 06.35 −27 34 34.7[O]	7.8[E]	0.86	(14.9)			
J192450.8−291437	[HB89] 1921−293	7.00e−12	19 24 51.11 −29 14 31.0	13387.2	1.00	17.0	0.3520	Opt.var.	BLLAC/HPQ
J192649.5+615445	87GB 192614.4+614823	4.35e−12	19 26 49.95 +61 54 41.4	22.4	1.00	(16.9)			
J192719.7+653354	WN B1927+6527	4.48e−11	19 27 19.59 +65 33 54.0	40.3	1.00	15.4	0.0170	S	Sy2
J192728.0−384712		3.82e−12	19 27 25.61 −38 47 11.1[O]	11.0[E]	0.75	(17.4)			
			19 27 25.98 −38 47 02.9[O]	11.0[E]	0.13	(16.7)			
J192748.0+735757	[HB89] 1928+738	1.02e−11	19 27 48.53 +73 58 02.1	3950.9[E]	1.00	16.5	0.3021		LPQ
J192833.5+533900		4.98e−12	19 28 33.82 +53 39 05.9	4.5[E]	1.00	(19.7)			
J193001.6−150929	PMN J1930−1509	1.27e−11	19 30 01.79 −15 09 15.3[R]	1914.5[D]	1.00	(16.7)		asym. dbl.	
J193113.8+600001	87GB 193024.4+595349	4.66e−12	19 31 12.76 +60 00 12.3[R]	81.6[S]	0.98	(16.3)			
J193139.0−335426	PGC 063333	9.30e−12	19 31 38.53 −33 54 43.2	885.6[D]	1.00	17.0	0.0980	Elliptical	
J193150.1−263436		6.46e−12	19 31 49.46 −26 34 48.4[R]	102.1[E]	0.97	(18.0)			
J193412.6−241923		9.81e−12	19 34 12.84 −24 19 22.4	19.0	1.00	(16.5)			
J193708.3+660821	WN B1936+6601	5.59e−12	19 37 08.25 +66 08 21.3[O]	15.8[E]	0.80	(16.2)			
J193818.5+540928		9.33e−12	19 38 17.74 +54 09 51.9	17.0[E]	0.97	(21.5)			
J194015.0−301552	IRAS 19370−3022	2.40e−11	19 40 15.35 −30 15 56.1	9.9	0.95	(13.8)			
J194241.3−101928	NGC 6814	1.67e−11	19 42 40.52 −10 19 19.7	51.9[E]	1.00	12.1	0.0052	SAB(rs)bc	Sy1.5
J194306.8−351001		1.15e−11	19 43 06.59 −35 10 06.5	67.0	1.00	(16.6)			
J194423.1+655216	4C +65.28	4.19e−12	19 44 24.00 +65 52 23.3	141.6	1.00	(19.1)		sym. dbl.	
J194455.3−214318		3.68e−12	19 44 55.16 −21 43 20.7	42.1	1.00	(18.1)			
J194740.7−054157	CGMW 3−4849	6.81e−12	19 47 40.79 −05 42 16.7	49.4	0.99	(15.9)		E	
J195352.4+624810		5.51e−12	19 53 52.44 +62 48 07.7	4.5	1.00	(15.3)			
J195500.6−160328		4.14e−12	19 55 00.58 −16 03 37.9	24.7	1.00	(17.8)			
J195815.6−301119		1.70e−11	19 58 14.89 −30 11 12.8	128.4[S]	0.98	(16.3)			
J200000.0+650854	87GB 195929.2+650039	1.09e−10	19 59 59.88 +65 08 54.8	250.1	1.00	14.7	0.0470	E	BLLAC
J200057.3−174856	[HB89] 1958−179	4.06e−12	20 00 57.10 −17 48 57.5	550.5	1.00	17.5	0.6500		HPQ
J200354.5−085707		5.79e−12	20 03 54.73 −08 56 44.6	9.3	0.98	(16.5)	0.0572[1]		Early
J200658.1−343301	ESO 399−IG 020 NED02	1.32e−11	20 06 57.90 −34 32 55.3	8.8	1.00	17.0	0.0250		Sy1
J201020.0−252356		4.60e−12	20 10 19.79 −25 23 58.8	58.9	1.00	(19.2)			
J201116.7−154631	[HB89] 2008−159	4.10e−12	20 11 15.72 −15 46 40.3	546.5	1.00	17.2	1.1800		QSO
J201449.9−243043	PMN J2014−2430	2.22e−11	20 14 51.75 −24 30 22.7	229.5	1.00	(16.3)			
J202253.6−205642		6.51e−12	20 22 49.30 −20 57 16.5[OR]	6.1	0.15	(17.3)			
	ESO 596− G 024		20 22 59.47 −20 56 57.5[OR]	229.3[E]	0.74	15.6	0.0540	S...	
J202428.9−084810		5.21e−12	20 24 29.38 −08 48 04.7	37.0	1.00	(18.4)			
J202702.9−303109		5.93e−12	20 27 02.01 −30 30 59.9[O]	3.8	0.23	(16.6)			
	MCG −05−48−013		20 27 02.72 −30 31 11.6[O]	3.8	0.77	15.5			
J202829.1−332520		3.05e−12	20 28 26.90 −33 25 34.7[O]	19.2[E]	0.24	(18.5)			
			20 28 27.70 −33 25 39.5[O]	19.2[E]	0.73	(16.0)			
J203252.6−025905		3.88e−12	20 32 51.90 −02 59 16.0	4.5	1.00	(16.5)			
J203433.1−303731	PGC 064989	5.02e−12	20 34 31.49 −30 37 26.6[R]	3.4	0.94	(13.3)	0.0190		Sy1
J203442.0−340427		9.03e−12	20 34 41.43 −34 03 56.2	41.7	0.99	(15.3)			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J203445.3−354921†	ESO 400−IG 040 NED01	1.09e−11	20 34 44.47 −35 48 51.9	1717.9	0.94	17.0	0.0884	E1+	
J203650.9−332817		3.96e−12	20 36 49.49 −33 28 30.8[O]	3.3	0.72	(18.9)			
			20 36 50.09 −33 28 19.2[O]	3.3	0.24	(20.4)			
J203828.4−201059	PMN J2038−2011	2.87e−12	20 38 27.78 −20 11 07.9[OR]	760.5[D]	1.00	16.4	0.5200		QSO
J203845.1−263625		4.42e−12	20 38 44.98 −26 36 31.7	5.5	1.00	(19.4)			
J203910.6−195848	PMN J2039−1958	3.58e−12	20 39 10.97 −19 58 51.0[OR]	309.1[D]	1.00	(16.7)		asym. dbl.	
J203927.2−301844	RBS 1688	1.26e−11	20 39 27.24 −30 18 51.2	5.9	0.99	16.0	0.0800	NLS1	Sy1
J204149.8−373346		9.25e−12	20 41 50.52 −37 33 41.3	88.4[E]	1.00	(16.1)			
J204235.3+750758	4C +74.26	2.57e−11	20 42 37.93 +75 08 02.1	1323.0[T]	1.00	15.1	0.1040		QSO
J204314.1−214417	PMN J2043−2144	4.45e−12	20 43 14.66 −21 44 33.1	295.4	1.00	(17.2)	0.2040		
J204402.5−075812		3.15e−12	20 44 02.01 −07 58 09.6[O]	5.8[E]	0.32	(16.4)			
			20 44 02.76 −07 58 19.7[O]	5.8[E]	0.68	(16.3)			
J204409.9−104330	MRK 0509	9.80e−11	20 44 09.68 −10 43 23.0	19.2	1.00	13.0	0.0344	Compact	Sy1.2
J204737.0−290901		4.12e−12	20 47 36.05 −29 08 57.3	10.6	1.00	(18.7)			
J204745.9−024609	PMN J2047−0246	8.17e−12	20 47 45.66 −02 46 05.0	73.3	1.00	(16.3)			
J204921.6−003930		5.27e−12	20 49 21.83 −00 39 32.8	5.8	1.00	(18.5)			
J205242.6+081039	RX J2052.7+0810	5.37e−12	20 52 43.13 +08 10 36.0[O]	6.0	0.28	(19.0)			
	RX J2052.7+0810		20 52 42.70 +08 10 38.2[O]	6.0	0.72	(21.5)			
J205456.9+001533	PMN J2054+0016	3.71e−12	20 54 56.83 +00 15 38.1	57.0	1.00	(17.7)			
J205528.2−002123		1.33e−11	20 55 28.23 −00 21 15.8	40.9	1.00	(18.3)			
J205941.5−385847	IRAS F20564−3910	3.22e−12	20 59 40.65 −38 58 30.4[R]	3.1[E]	0.95	15.7			
J210027.7−170913†	PMN J2100−1708	3.45e−12	21 00 27.76 −17 09 08.7[OR]	307.4[E]	–	(16.5)	0.2436[1]		Sy1
J210210.4−243202	QW 2059−247	6.14e−12	21 02 09.89 −24 31 59.4	69.4	1.00	(16.5)	0.1899		
J210221.7+105812	CGCG 425−034	7.07e−12	21 02 21.43 +10 58 18.3	6.9	1.00	15.4	0.0287[1]		Sy1.5
J210322.2−214743	TXS 2100−219	3.48e−12	21 03 22.19 −21 47 56.9	234.5[T]	1.00	(16.7)		sym. dbl.	
J210352.6−204701	PMN J2103−2046	3.20e−12	21 03 52.72 −20 46 51.1	38.6	1.00	(16.6)			
J210416.4+211816		7.14e−12	21 04 15.87 +21 18 05.2	14.6	1.00	(18.7)			
J210707.7−252643†		4.99e−12	21 07 08.14 −25 26 22.3[R]	14.3	1.00	(16.7)			
J210910.1−094011	H 2106−099	5.18e−11	21 09 09.82 −09 40 09.8	5.9	1.00	14.3	0.0268		Sy1.2/LINER
J210928.6−381310		2.92e−12	21 09 29.82 −38 13 13.8[O]	2.7	0.08	(18.2)			
	AM 2106−382		21 09 28.72 −38 13 11.3[O]	2.7	0.86	15.3	0.0465	Sa	LINER
J211242.5+081831		7.29e−12	21 12 42.98 +08 18 36.2	23.4	1.00	(21.5)			
J211400.0+820447	IRAS F21166+8152	1.62e−11	21 14 00.33 +82 04 52.0	482.1[T]	1.00	15.7	0.0840		Sy1
J211843.5−063617	PMN J2118−0636	3.61e−12	21 18 43.18 −06 36 19.1	89.3	1.00	(17.0)	0.3280[2]		Sy1
J211926.1+152105		4.76e−12	21 19 26.43 +15 21 07.0	3.3	1.00	(19.1)			
J212307.4−103650	PMN J2123−1036	1.37e−11	21 23 07.24 −10 36 49.0	119.1	1.00	(1756)	0.0227[1]		Early?
J212516.7−255530		2.67e−12	21 25 16.19 −25 55 30.6	5.0	1.00	(18.8)			
J212522.6+174250		3.53e−12	21 25 21.97 +17 43 06.4	16.7	0.99	(18.2)			
J212706.7−120927	MRC 2124−123	5.90E−12	21 27 09.86 −12 09 58.8	265.0[D]	–	19.2			
J212912.9−153846	[HB89] 2126−158	3.50e−12	21 29 12.23 −15 38 41.5	590.1	1.00	17.3	3.2680	GPS	QSO
J212940.3+000544	[CGH98] J2129+0005	8.96e−12	21 29 39.99 +00 05 23.0	26.2	1.00	(18.3)			
J213103.5−274702		5.01e−12	21 31 03.29 −27 46 58.0	37.3	1.00	(17.6)			
J213135.5−091525		1.53e−11	21 31 35.45 −09 15 22.7	43.5	1.00	(17.0)			
J213135.7−120719	[HB89] 2128−123	6.11e−12	21 31 35.26 −12 07 06.2	1770.0	1.00	15.5	0.5010	Opt.var	Sy1/LPQ

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J213151.7−251602		5.67e−12	21 31 51.50 −25 15 58.5	10.9	1.00	(18.8)			
J213202.3−334255		4.44e−11	21 32 02.50 −33 43 01.9[O]	3.5	0.57	(17.6)			
	CTS 0109		21 32 02.23 −33 42 54.0[O]	3.5	0.40	15.7			Sy1
J213228.1+100812		3.31e−11	21 32 27.33 +10 08 15.0[O]	6.5	0.13	(18.3)			
			21 32 28.33 +10 08 23.9[O]	6.5	0.11	(18.4)			
	UGC 11763		21 32 27.87 +10 08 19.8[O]	6.5	0.76	14.6	0.0621		Sy1
J213231.0−262611		2.76e−12	21 32 32.09 −26 25 46.9[OR]	66.5[D]	1.00	(17.2)			
J213414.4−311737†		3.10e−12	21 34 14.36 −31 17 41.5[O]	32.1[E]	–	(18.5)			
J213445.2−272551		2.82e−12	21 34 44.66 −27 25 39.9[O]	9.3	0.61	(16.2)			
	IRAS F21318−2739		21 34 45.14 −27 25 55.5[O]	9.3	0.34	16.4		S0	
J213504.7+085807†		3.08e−12	21 35 04.87 +08 57 52.2	3.1	0.95	(15.3)			
J213745.3−143250	[HB89] 2135−147	1.32e−11	21 37 45.21 −14 32 55.6[O]	3866.2[D]	1.00	15.9	0.2003	E1;opt.var.	Sy1
J213833.0+320507	CGCG 493−002	8.56e−12	21 38 33.32 +32 05 03.4	7.0	1.00	15.6	0.0248[1]		Sy1.5
J213852.9−205354		1.19e−11	21 38 52.77 −20 53 46.5	9.8	1.00	(18.1)			
J214015.3−233946†	NGC 7099:[JVH94] 12	3.86e−12	21 40 14.99 −23 39 39.5	4.0	1.00	18.5	0.3130		
J214237.3−043757	[HB89] 2140−048	3.26e−12	21 42 36.86 −04 37 43.0	806.1	1.00	18.0	0.3440		QSO
J214533.6−043434	NPM1G −04.0578	3.74e−12	21 45 33.34 −04 34 39.0	68.0	1.00	16.2	0.0697[1]		Early
J214552.3+071923	PMN J2145+0720	1.06e−11	21 45 52.30 +07 19 26.7	101.9	1.00	18.0	0.2370		BLLAC
J214636.3−305132	DUKST 466−078	1.48e−11	21 46 35.47 −30 51 37.1	2.8	1.00	17.0			
J214703.0−101931		4.30e−12	21 47 00.41 −10 19 12.0	20.0	1.00	(16.1)	0.0797[1]		Early
J214805.4+065737	[HB89] 2145+067	3.29e−12	21 48 05.48 +06 57 39.4	2589.9	1.00	16.5	0.9900	Opt.var.	LPQ
J214906.4−304157	ABELL 3814:001	6.67e−12	21 49 07.43 −30 42 04.6	31.8	1.00	17.2	0.1177	cD?	
J214958.2−185926	PMN J2149−1859	1.14e−11	21 49 58.06 −18 59 23.8[OR]	419.7[D]	1.00	(16.2)			
J215015.6−141047	RBS 1787	1.51e−11	21 50 15.82 −14 10 47.1	68.3	1.00	18.5	0.2290		BLLAC
J215101.0−073546		3.04e−12	21 51 00.77 −07 36 31.2	8.0	0.97	(21.5)			
J215155.4−302754	[HB89] 2149−307	7.17e−12	21 51 55.54 −30 27 53.6	1243.6	1.00	18.4	2.3450		QSO
J215213.9−194256	ESO 600− G 014	3.02e−12	21 52 09.59 −19 43 23.7[O]	56.2	0.55	16.2		S...	
J215214.4−120544		5.35e−12	21 52 14.10 −12 05 41.5	53.4	1.00	(18.2)			
J215305.2−004227		7.42e−12	21 53 05.41 −00 42 31.4	24.7	1.00	(18.3)	– [2]		BLLAC?
J215336.1+174111†	ABELL 2390:341	1.58e−11	21 53 36.81 +17 41 44.8	236.0[E]	1.00	19.6	0.2302	Sb	
J215541.5+123144†	4C +12.76 NED02	5.25e−12	21 55 42.23 +12 31 29.4	494.9	1.00	(17.1)		VLA−reslvdcmpt	
J215602.5+181839	RX J2156.0+1818	5.04e−12	21 56 01.63 +18 18 39.2	33.2	1.00	17.4			QSO
J215623.8+331829		2.09e−11	21 56 23.18 +33 18 37.9	161.6	1.00	16.2	0.0784[1]		Early
J215816.5−200617	APMBGC 601+092+014	2.42e−12	21 58 22.45 −20 06 12.9	35.3	0.78	15.5	0.0578	E	
J215830.1−094759	ABELL 2402:[OWB92]	6.36e−12	21 58 28.96 −09 47 48.1	32.3	1.00	13.8	0.0803		
J215852.2−301338	[HB89] 2155−304	5.27e−10	21 58 52.12 −30 13 30.2	525.4[T]	1.00	14.0	0.1160	Opt.var.	BLLAC
J220040.1−230731	PMN J2200−2307	2.29e−12	22 00 40.30 −23 07 23.2	170.7	1.00	(16.9)			
J220156.0−170656		4.33e−12	22 01 55.73 −17 06 52.9	4.6	1.00	(16.7)	0.1686[1]		Early?
J220246.0−130458		2.94e−12	22 02 44.62 −13 04 46.1[O]	2.9	0.08	(16.3)			
			22 02 45.17 −13 04 42.3[O]	2.9	0.23	(17.2)			
			22 02 45.50 −13 04 39.1[O]	2.9	0.06	(18.5)			
	GSC 5808 00770		22 02 45.12 −13 04 52.6[O]	2.9	0.62	15.0	0.0389[1]		Sy1.9
J220315.6+314535	[HB89] 2201+315	1.08e−11	22 03 14.92 +31 45 38.7	2879.2[E]	1.00	15.5	0.2950		LPQ
J220408.6−085710		3.73e−12	22 04 07.54 −08 57 11.2	2.8	0.99	(16.1)	0.1154[1]		Sy1.8

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J220610.3−300512	RX J2206.1−3005	1.48e−12	22 06 10.51 −30 05 10.4	11.4	0.99	19.1	0.1650		Sy1
J220907.9−274839	NGC 7214	1.01e−11	22 09 07.94 −27 48 31.1	29.2	1.00	13.1	0.0231	SB(s)bc pec:	Sy1.2
J221020.8−121040†	ABELL 2420:[B90]	2.15e−11	22 10 18.64 −12 10 14.7	20.2	0.97	13.8		cD	
J221108.1−000315		3.44e−12	22 11 08.22 −00 03 01.2	25.5	1.00	(17.2)	– [2]		BLLAC
J221124.2−132801	[HB89] 2208−137	3.23e−12	22 11 24.18 −13 28 10.1	1330.3	1.00	17.0	0.3920		BLLAC/HPQ
J221150.5−370714	CTS 0377	1.16e−12	22 11 50.57 −37 07 05.9	186.9	1.00	16.1	0.3200		QSO
J221154.5+184157	PG 2209+184	6.97e−12	22 11 53.90 +18 41 50.3	81.8	1.00	15.9	0.0700		Sy1
J221300.5−171015		7.87e−12	22 13 00.26 −17 10 17.9[O]	3.3[E]	0.91	(16.7)	0.1460[1]		Sy2
			22 13 00.91 −17 10 09.1[O]	3.3[E]	0.09	(19.3)			
J221306.6−275405	PMN J2213−2754	2.97e−12	22 13 05.99 −27 54 20.0	76.1	1.00	(15.1)			
J221413.9−054223		3.24e−12	22 14 12.93 −05 42 11.3	7.7[E]	0.92	(18.2)			
J221426.3−170124	PGC 068361	2.47e−12	22 14 25.71 −17 01 36.2[O]	8915.4[D]	1.00	17.8	0.1530		
J221442.4−384827		5.53e−12	22 14 42.98 −38 48 35.0[O]	3.8[E]	0.07	(16.4)			
	ESO 344− G 016		22 14 42.10 −38 48 22.3[O]	3.8[E]	0.92	15.1	0.0397	Sb	Sy1.5
J221513.4+171524		3.27e−12	22 15 13.49 +17 15 22.0	3.3	0.99	(16.9)			
J221537.8+290239		3.80e−12	22 15 36.66 +29 02 29.0[OR]	603.5[T]	0.20	(19.5)			
	4C +28.53		22 15 36.83 +29 02 36.2[OR]	603.5[T]	0.80	16.5	0.2288		QSO
J221601.2−280339		1.66e−12	22 16 02.74 −28 03 29.8[R]	417.5[D]	0.99	(21.5)			
J221614.9−092033†	NPM1G -09.0687	8.45e−12	22 16 15.66 −09 20 00.8	12.6	–	16.7	0.0846		
J221656.7−172518		4.28e−12	22 16 57.46 −17 25 28.3[O]	14.3[E]	0.53	(18.3)			
			22 16 57.95 −17 25 18.4[O]	14.3[E]	0.34	(18.5)			
			22 16 58.07 −17 25 20.5[O]	14.3[E]	0.07	(20.0)			
			22 16 56.85 −17 25 25.6[O]	14.3[E]	0.05	(16.2)			
J221729.2−310619	RX J2217.4−3106	4.68e−12	22 17 28.27 −31 06 19.4	27.7	1.00	19.5			BLLAC
J221838.4−385342	LCRS B221542.3−390904	6.01e−12	22 18 39.36 −38 54 00.7[O]	187.0[E]	0.54	15.2			
J221839.1+080216	RX J2218.6+0802	3.77e−12	22 18 39.07 +08 02 13.3	4.0	1.00	16.6	0.1200		Sy1
J222033.5−350955		7.13e−12	22 20 32.65 −35 09 48.4[OR]	9.3[D]	0.33	(16.2)			
			22 20 32.97 −35 09 49.9[OR]	9.3[D]	0.66	(16.5)			
J222253.9−175318		2.81e−12	22 22 54.16 −17 53 24.0	5.6[E]	0.98	(18.9)			
J222345.4+115012		6.53e−12	22 23 45.92 +11 50 11.5[O]	3.7	0.21	(19.4)			
	MCG +02−57−002		22 23 45.01 +11 50 09.5[O]	3.7	0.78	16.0	0.0297[1]		Sy1.9
J222538.6+211806	[HB89] 2223+210	3.52e−12	22 25 38.03 +21 18 06.6	1837.6	1.00	18.2	1.9590		QSO
J222602.8+172245	ABELL 2443:[SPS89] 09	5.08e−12	22 26 02.34 +17 22 54.1[R]	208.0[D]	1.00	16.2	0.1096[1]		Early
J222657.0+254946	87GB 222433.6+253457	3.07e−12	22 26 56.09 +25 50 09.6	77.2	1.00	(18.5)	0.1678[1]		Early
J222846.3+333500		4.66e−12	22 28 46.62 +33 35 01.6	3.6	1.00	(16.4)	0.0897[1]		Sy1
J222944.5−275538		2.35e−12	22 29 45.42 −27 55 34.7	7.6	1.00	(17.7)			
J223039.2−394246	[HB89] 2227−399	6.34e−12	22 30 40.36 −39 42 49.5	584.1[T]	1.00	18.5	0.3230	Opt.var.	QSO
J223249.1−052954		3.39e−12	22 32 49.13 −05 29 58.1[OR]	221.2[D]	1.00	(17.9)			
J223249.5−202232		2.68e−12	22 32 48.80 −20 22 26.3	12.4	0.98	(18.0)			
J223301.0+133554	RX J2233.0+1335	3.47e−12	22 33 01.14 +13 36 01.6	25.1	1.00	19.4			BLLAC
J223546.0−260308	NGC 7314	3.09e−12	22 35 46.43 −26 03 01.7	33.9	1.00	11.9	0.0047	SAB(rs)bc	Sy1.9
J223647.3−123228	MRK 0915	3.56e−12	22 36 46.54 −12 32 43.1	70.6	1.00	14.8	0.0241	Sb	Sy1
J223656.5−221321	ESO 602− G 031	7.10e−12	22 36 56.02 −22 13 16.1	7.1	1.00	14.9	0.0337	(R′SAB(rs)b	Sy1.8
J223812.7−394019	ESP 16713	5.00e−12	22 38 12.68 −39 40 18.5	20.3	1.00	19.2			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J224017.7+080316	UGC 12138	1.64e−11	22 40 17.03 +08 03 15.1	15.6	1.00	14.2	0.0246	SBa	Sy1.8
J224239.6+294333	UGC 12163	1.30e−10	22 42 39.40 +29 43 33.6	29.1	1.00	14.6	0.0240	SB	Sy1
J224329.6−303453		1.23e−12	22 43 27.66 −30 34 56.6[O]	3.4	0.91	(19.0)			
J224341.9−123106		8.66e−12	22 43 40.50 −12 31 01.2	10.6	1.00	(18.2)			
J224505.2+263758		4.52e−12	22 45 04.72 +26 38 04.0	6.3	1.00	(19.3)			
J224621.7+314206	MG3 J224621+3142	5.28e−12	22 46 21.68 +31 42 08.0[O]	361.3[D]	0.75	15.0	0.1470		Sy1
			22 46 23.01 +31 42 06.4[O]	361.3[D]	0.25	(17.2)			
J224634.4−285400		1.77e−12	22 46 33.82 −28 53 40.2	8.6	1.00	(17.1)			
J224713.6+020410		3.45e−12	22 47 14.07 +02 04 09.2[OR]	5.6	0.22	(16.9)			
			22 47 14.60 +02 04 08.3[OR]	5.6	0.47	(16.1)			
			22 47 15.02 +02 04 15.4[OR]	5.6	0.25	(18.3)			
			22 47 15.10 +02 03 54.9[OR]	5.6	0.06	(16.4)			
J224805.1−172814	IRAS 22453−1744	3.59e−12	22 48 04.27 −17 28 30.7	16.0	1.00	(15.9)	0.1173		Sy1.8
J224818.7−101557		3.32e−12	22 48 17.54 −10 15 46.3	19.2	1.00	(17.0)	0.2910[2]		Sy1
J224911.1−130005		9.83e−12	22 49 10.84 −12 59 57.1	7.4	1.00	(17.7)			
J224919.5−372724[†]	ESO 346− G 003	1.80e−12	22 49 22.84 −37 28 16.9	341.5	0.99	13.7	0.0287	E+2 pec:	
J225005.8+382439	MG3 J225005+3825	8.24e−12	22 50 05.86 +38 24 37.2	103.9	1.00	14.8	0.1184[1]		Early
J225019.2+105406[†]	MCG +02−58−021	1.28e−11	22 50 19.68 +10 54 11.0	15.2	1.00	16.0	0.0800		
J225119.5−382710	LCRS B224829.3−384303	4.39e−12	22 51 19.05 −38 27 07.7	59.7	1.00	16.6	0.1348		
J225146.9−320614		3.61e−12	22 51 47.55 −32 06 16.9	3.4	1.00	(19.5)			
J225207.7+145448	IRAS F22496+1438	4.53e−12	22 52 07.90 +14 54 40.9	2.5	1.00	16.3	0.1300		QSO
J225209.6+264236	IRAS 22497+2626	4.07e−12	22 52 09.36 +26 42 39.7[R]	2.5	0.99	18.2	0.0670[1]		HII
J225334.1−334309[†]	ABELL 3934:001	2.30e−12	22 53 32.62 −33 43 05.4	34.5	1.00	17.4	0.2240		
J225358.0+160855	[HB89] 2251+158	2.06e−11	22 53 57.70 +16 08 53.4	12657.2	1.00	16.1	0.8590		Blazar/HPQ
J225406.7−173451	[HB89] 2251−178	2.03e−11	22 54 05.98 −17 34 55.4	16.6	1.00	14.4	0.0680	Opt.var.	Sy1
J225612.8−330341		2.41e−12	22 56 13.36 −33 03 37.8	21.4	1.00	(18.1)			
J225709.7−362740	IC 1459	1.31e−12	22 57 10.67 −36 27 43.0	1280.6[E]	1.00	11.0	0.0056	E3	
J225809.9−011510		3.95e−12	22 58 10.02 −01 15 13.1[F]	3.0	1.00	(16.3)	0.1167[1]		Sy1
J225818.8−070704		2.72e−12	22 58 18.59 −07 07 08.3	6.0	1.00	(15.8)	0.2150[1]		Sy1/QSO
J225834.4−094945	PMN J2258−0949	3.94e−12	22 58 33.99 −09 49 29.6	248.6	1.00	(21.5)		sym. dbl.	
J225845.8−260917		1.09e−11	22 58 45.60 −26 09 29.7	2.9	0.98	16.1	0.0760		Sy1
J225932.9+245505	PGC 070195	1.57e−11	22 59 33.05 +24 55 07.7	4.0	1.00	15.9	0.0345	Sa	Sy1
J230012.3+405225		6.02e−12	23 00 12.49 +40 52 24.3	14.9	1.00	(18.9)			
J230048.1−125518	NGC 7450	8.22e−12	23 00 47.58 −12 55 07.7	5.8	1.00	14.0	0.0106	(R)SB(r)a	Sy1.5
J230303.7−184131		9.04e−12	23 03 02.66 −18 41 23.4[OR]	5967.6[E]	0.36	(17.9)			
	PGC 070334		23 03 02.95 −18 41 26.0[OR]	5967.6[E]	0.64	18.1	0.1283	N galaxy	Sy1
J230315.7+085226	NGC 7469	5.68e−11	23 03 15.61 +08 52 26.3	181.0	1.00	13.0	0.0163	(R′)SAB(rs)a	Sy1.2
J230325.2+075642	TXS 2300+076	4.72e−12	23 03 25.06 +07 56 42.4	41.8	1.00	19.1			
J230402.8+223725	MRK 0315	4.16e−12	23 04 02.61 +22 37 25.5	22.8	1.00	14.8	0.0389	E1 pec?	Sy1.5
J230437.1+370506		1.94e−11	23 04 36.63 +37 05 07.3	22.9	1.00	(17.7)			
J230443.8−084106	MRK 0926	4.03e−11	23 04 43.54 −08 41 07.6	34.5	1.00	15.0	0.0473		Sy1.5
J230636.0−110350		4.23e−12	23 06 35.05 −11 03 49.3	11.3	1.00	(21.5)			
J230654.5−343909		1.44e−12	23 06 53.83 −34 39 11.4[R]	59.0[T]	1.00	(17.7)			
J230714.9−151322[†]	ABELL 2533:[QR95] cD	4.72e−12	23 07 14.01 −15 13 31.5	6.6	0.99	(16.2)	0.1110		

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J230722.5−120520		2.44e−12	23 07 22.05 −12 05 18.6	7.1	1.00	(19.1)			
J230840.4−333201	IRAS F23059−3348	3.01e−12	23 08 39.40 −33 32 08.4	2.7	1.00	(14.8)			
J230846.7−221955	MS 2306.1−2236	6.96e−12	23 08 46.91 −22 19 45.5	6.4	1.00	17.5	0.1370		BLLAC
J230919.3−323003		5.48e−12	23 09 19.18 −32 30 16.0[O]	3.0	0.11	(21.5)			
			23 09 19.20 −32 29 57.4[O]	3.0	0.87	(15.6)			
J230940.6−363241		2.50e−12	23 09 41.04 −36 32 37.9[OR]	90.8[E]	0.18	(20.4)			
			23 09 40.03 −36 32 21.8[OR]	90.8[E]	0.67	(20.7)			
J231027.0−371926		1.90e−12	23 10 27.68 −37 19 12.4[O]	6.2	0.27	(18.3)			
			23 10 28.05 −37 19 09.8[O]	6.2	0.73	(17.9)			
J231118.6+100818	PG 2308+098	5.42e−12	23 11 17.73 +10 08 16.2[OR]	579.7[D]	0.92	16.0	0.4333		Sy1
	4C +09.72:[KSS94] 11		23 11 17.40 +10 08 22.6[OR]	579.7[D]	0.08	20.3			
J231235.4−340426	PMN J2312−3403	8.13e−12	23 12 34.14 −34 04 14.2[R]	135.8	1.00	(16.3)			BLLAC
J231309.7−315816	[HB89] 2310−322	4.66e−12	23 13 10.48 −31 57 53.3[O]	817.4[D]	1.00	16.6	0.3370		QSO
J231341.0+140113	NGC 7525	2.95e−12	23 13 40.61 +14 01 13.6	7.5	1.00	15.2	0.0409	E	Sy1.5
J231357.3+144424	RGB J2313+147	3.30e−12	23 13 57.27 +14 44 22.7	41.0	1.00	15.2			AGN
J231456.0+224325	IRAS F23124+2226	3.53e−12	23 14 55.94 +22 43 22.4	18.7	1.00	16.3	0.1692		AGN
J231546.4−022246	NGC 7556	5.70e−12	23 15 43.94 −02 23 00.8	3.8	0.95	13.8	0.0250	$S0^-$	
J231607.5−202739[†]	ABELL 2566:[OWG93]	8.07e−12	23 16 04.95 −20 27 48.2	26.4	0.95	15.2	0.0871		
J231712.8+184237[†]	NGC 7578B	8.56e−12	23 17 13.63 +18 42 29.8	30.1	1.00	15.0	0.0402	E1:	
J231829.5+184246[†]	NGC 7597	7.19E−12	23 18 29.96 +18 41 26.7	5.4	–	14.9	0.0369	cD;S?	
J231839.4+425745	UGC 12491	1.10e−11	23 18 39.20 +42 57 19.1	3.8[E]	0.97	14.9	0.0169[1]		Early
J231856.8+001436	NGC 7603	1.06e−11	23 18 56.68 +00 14 37.2	24.9	1.00	14.0	0.0295	SA(rs)b: pec	Sy1.5
J231947.4+425117	NGC 7618	5.53e−12	23 19 47.95 +42 51 10.8	40.0[E]	1.00	14.0	0.0175	E	
J232011.5+081049	NGC 7619	3.78e−12	23 20 14.53 +08 12 22.4[OR]	21.1	0.57	12.1	0.0127	E	
J232013.5+414643		6.85e−12	23 20 12.20 +41 46 05.3[O]	9.7	0.20	(18.5)	0.1520[1]		Early
			23 20 13.63 +41 46 19.1[O]	9.7	0.45	(17.0)			
			23 20 14.14 +41 46 16.2[O]	9.7	0.13	(18.1)			
J232111.3−121617		2.01e−12	23 21 11.36 −12 15 55.4	14.6[E]	1.00	(19.2)			
J232125.9−231230[†]		3.54e−12	23 21 26.93 −23 12 31.6[O]	48.7[E]	0.07	(17.5)			
	DUKST 536−007		23 21 26.34 −23 12 28.1[O]	48.7[E]	0.93	16.3		cD	
J232245.1−173852		4.69e−12	23 22 45.25 −17 38 55.6[O]	238.1[D]	1.00	(16.6)	0.1674[1]		Sy1.5
J232352.2+421057	H 2321+419	8.48e−12	23 23 52.11 +42 11 00.6	11.4	1.00	17.0	0.0590		BLLAC
J232512.2−323637	PMN J2325−3236	6.63e−12	23 25 11.79 −32 36 34.5[O]	253.0[D]	1.00	17.0	0.2160		Sy1
J232519.4−120741	NPM1G −12.0625	2.35e−11	23 25 19.82 −12 07 28.6	1874.9	1.00	15.4	0.0822	Elliptical	
J232524.6−382653	LCRS B232242.2−384320	1.77e−11	23 25 24.15 −38 26 48.7	4.3	0.99	14.9	0.0359		Sy1
J232554.6+215310	RBS 2005	1.60e−11	23 25 54.25 +21 53 13.9[O]	6.0[E]	0.83	15.9	0.1202[1]		Sy1
			23 25 54.90 +21 53 21.7[O]	6.0[E]	0.17	(18.2)			Sy1
J233315.8+225539		3.26e−12	23 33 15.59 +22 55 49.8[O]	18.0[E]	0.91	(17.7)			
J233340.1−252708		1.36e−12	23 33 39.49 −25 27 07.8	7.1	1.00	(19.2)			
J233355.5−234336	PGC 071756	6.36e−12	23 33 55.24 −23 43 40.0	782.5	1.00	16.5	0.0477	Elliptical	
J233500.0+272208	PGC 071807	3.17e−12	23 35 01.60 +27 22 18.0	78.3	1.00	13.5	0.0613	cD	
J233631.0+210848[†]	IC 5338	1.23e−11	23 36 30.42 +21 08 45.1	56.1[E]	1.00	15.0	0.0549	E?	
J233641.8+235526[†]	MG3 J233645+2354	6.08e−12	23 36 42.12 +23 55 29.1[O]	434.0[E]	0.71	(16.4)	0.1267	cD	
			23 36 43.51 +23 55 26.6[O]	434.0[E]	0.28	(19.1)			

Table 2—Continued

(1) *ROSAT* BSC 1RXS name	(2) NED Common name	(3) S_x ergs s^{-1} cm^{-2}	(4) Position α (J2000) δ	(5) $S_{1.4GHz}$ mJy	(6) ID P	(7) NED m_B	(8) NED Redshift	(9) NED Morphology	(10) NED Sp. Class.
J233827.6+270045†	NGC 7720 NED01	6.23e−12	23 38 29.40 +27 01 54.5 OR	6268.2 D	–	13.9	0.0309	E	
J233856.8+212432	87GB 233624.8+210840	7.63e−12	23 38 56.38 +21 24 41.3	45.8	1.00	17.0	0.2910		
J234050.2−284834	PKS 2338−290	1.56e−12	23 40 51.00 −28 48 41.6 O	501.6 D	1.00	19.0	0.4460	asym. dbl.	QSO
J234051.4+801513		1.15e−11	23 40 53.24 +80 15 14.7	48.9	0.99	(17.0)			
J234106.1+001836	PKS 2338+000	2.72e−12	23 41 06.94 +00 18 33.3	434.6	1.00	19.0	0.2766	Elliptical	
J234106.5+093805	NPM1G +09.0618	6.44e−12	23 41 06.65 +09 38 04.0	5.1	1.00	16.2	0.0421[1]		Sy1.5
J234256.7−032227	[HB89] 2340−036	4.44e−12	23 42 56.68 −03 22 26.3	361.5 D	1.00	16.0	0.8960		QSO
J234312.3−363807	RBS 2040	2.74e−12	23 43 13.68 −36 37 55.7	10.3	1.00	16.0	0.6220		Sy1
J234332.5+343957		1.41e−11	23 43 33.60 +34 39 51.2 O	34.9 E	0.14	(18.7)			
			23 43 33.87 +34 40 06.2 O	34.9 E	0.85	(21.5)			
J234538.0−144924	1ES 2343−151	1.95e−12	23 45 38.62 −14 49 29.3	10.7	1.00	19.2	0.2240		BLLAC
J234554.2+341419		7.47e−12	23 45 55.16 +34 14 03.6	28.8	1.00	(18.0)			
J234741.2−280829	IC 5358	2.91e−11	23 47 44.85 −28 08 22.9	89.6 S	–	13.6	0.0288	cD;E+4 pec	
J234907.7−331148	CTS 0120	4.91e−12	23 49 07.35 −33 11 46.6	5.0	1.00	16.9	0.1350		Sy1
J235013.4+015146		5.27e−12	23 50 13.75 +01 51 47.9	15.0 S	1.00	(21.5)			
J235018.0−055928	RBS 2051	6.79e−12	23 50 17.96 −05 59 29.4	25.1	1.00	19.5	0.5150		BLLAC
J235023.6−243552	[CM98] R843053	1.94e−12	23 50 23.41 −24 36 05.3	6.6	1.00	(16.8)	0.1930	cD?	
J235034.7+292924†		3.68e−12	23 50 35.67 +29 29 40.4	66.8 E	1.00	(17.4)			
J235050.3+060921	MCG +01−60−039	1.23e−11	23 50 50.51 +06 08 58.2	56.3	1.00	15.0	0.0561		
J235140.7−260502		8.72e−12	23 51 39.37 −26 05 02.7	20.1	1.00	(17.1)			
J235156.2−010911	PG 2349−014	1.28e−11	23 51 56.21 −01 09 16.3	1596.8	1.00	15.3	0.1740	N galaxy	Sy1
J235321.1−145902		2.55e−12	23 53 20.97 −14 58 59.2	15.0	1.00	(21.5)			
J235525.6−335800	[HB89] 2352−342	1.61e−12	23 55 25.85 −33 57 57.2	331.4	1.00	16.4	0.7060	Opt.var.	QSO
J235555.1+143659		3.12e−12	23 55 55.07 +14 37 29.9 O	12.6	0.93	(21.5)			
J235700.0−344531	ESO 349− G 010	2.51e−11	23 57 00.67 −34 45 31.7	1286.3 E	1.00	13.9	0.0491	E+4;cD	LINER?
J235728.4−302739	AM 2354−304 NED02	7.21e−12	23 57 27.63 −30 27 47.2	5.1	1.00	15.0			
J235730.1−171801		2.13e−11	23 57 29.68 −17 18 05.3	44.4	1.00	(17.4)	0.3899?[1]		Sy?
J235908.0−303740	EUVE J2359−30.6	6.53e−11	23 59 07.56 −30 37 40.2	64.8	1.00	16.8	0.1650		BLLAC
J235910.6−040737	IC 1524	9.04e−12	23 59 10.82 −04 07 32.4	3.8	0.98	13.9	0.0193	SA(rs)b pec:	Sy1

†See notes.

[O]Optical position given: because identification is more than 3σ from radio position or there are multiple optical candidates

[R]NVSS position and/or flux density remeasured.

[F]High resolution position and flux density taken from the FIRST 1.4 GHz survey (White et al. 1997).

[S]Extended radio emission − central point source and single lobe; using central point source position and total emission.

[E]Extended radio emission.

[D]Extended radio emission − double; using centroid and total emission.

[T]Extended radio emission − triple; using central source position and total emission.

[1]Derived from optical spectra obtained with KPNO 2.1m telescope during 1997−1999. A dash (−) indicates there is not enough spectral information to classify

[2]From Brinkmann et al. 2000