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A CATALOGUE OF LINEAR POLARIZATION OF RADIO SOURCES

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Summary. — This catalogue is a compilation of all the data of linear polarization of radio sources published prior to December 1978. The catalogue contains 7225 data for 1510 radio sources. Polarization parameters derived from the data are also tabulated with other physical parameters.

Key words : Linear polarization — Radio source — Rotation measure — Depolarization.

1. **Introduction.** — Measurements of linear polarization from radio sources have been extensively made at various wavelengths, but the data are inconveniently scattered over a great number of publications.

It is necessary to combine all these data to calculate the rotation measure and depolarization of radio sources, which are important for the investigation of the physical condition in the radio sources and of the space between the sources and the observers (e.g. Gardner and Whiteoak, 1963 ; Sofue *et al.,* 1968 ; Kronberg *et al.,*1972 ; and Morris and Tabara, 1973).

Entries in the catalogue are 1510 radio sources containing the data published prior to December 1978. All of the quoted values with occasional negative numbers for the position angle of polarization are taken from the original references. The result of the analysis of these data will be presented elsewhere.

2. **The data of linear polarization.** — The observational results of linear polarization of radio sources are listed in table I. The sources are listed in order of increasing right ascension.

Column 1 : source name.

Column 2 : the wavelength in cm. In the case of radio sources resolved in two or three components, the data for the individual components are also listed after the data of the integrated polarization. The symbols W, E, N, S, and C at the head of the column denote the west, east, north, south, and central component, respectively.

Column 3 : the percentage polarization (P) and its error (ΔP).

Column 4 : the position angle of polarization (PA) and its error (ΔPA).

Column 5 : notes on the references. See the corresponding number in the note to table I next to table II.

Some observations of the linear polarization are monitors of the time variation. In these cases the data are given by averaging over the whole period and are denoted by an asterisk in column 5 of table I. Table II lists the sources which show apparently time variation in the linear polarization. Columns 1 and 2 show the source-name and another well-known name. Column 3 gives the monitored wavelengths at which the source is recognized to be obviously variable. Column 4 gives note on the references that is the same as the column 5 of table I.

3. **Source characteristics.** — The radio and optical characteristics of the radio sources listed in table I are given in table III. To determine the polarization parameter, we have used the data in table I except for the data published prior to 1964 and reference 27 on the ground that some of the data have large or systematic errors.

Column 1 : source name.

Columns 2-5 : alternate source name.

Columns 6, 7 : the radio position for epoch 1950, but in a few case with an asterisk, the optical position.

Columns 8, 9 : the galactic coordinates of the sources.

Columns 10, 11 : the source identification and optical magnitude. The source with an asterisk is variable in magnitude.
QSO : quasi stellar object
GAL : galaxy
SNR : supernova remanent
HII : H II region.

Column 12 : redshift.

Column 13 : radio flux densities in Jy ($= 10^{-26}$ W Hz^{-1} m^{-2}) at 6 cm. The sources with an asterisk is variable.

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Columns 14-16 : the values of rotation measure (*RM*) and its error in rad/m^2, the intrinsic position angle (*IPA*) and its error in degrees, and the grade of these values. The *RM* and *IPA* are defined as

$$\phi(\lambda) = RM\,\lambda^2 + IPA ,$$

where $\phi(\lambda)$ is the position angle at the wavelength λ (Gardner and Whiteoak, 1963). The method of calculation of *RM* is given in the next section.

Columns 17, 18 : the maximum degree of polarization and the depolarization wavelength in cm at which the percentage polarization drops to half its maximum value (e.g. Kronberg *et al.,* 1972). The values are estimated graphically.

Columns 19-22 : notes on the references corresponding to the radio position, optical identification and optical magnitude, redshift, and radio flux density. See the note to table III.

4. **Calculation of rotation measure.** — For the calculation of *RM*, the sources with position angle observed at more than distinctly two wavelengths between 6 and 31 cm were selected. The calculation was performed by a weighted least-squares fit to a straight line. The weighting factor of *PA* was the square of its error ΔPA. For sources without data of ΔPA, we estimated ΔPA using P and ΔP by the following formula,

$$\Delta PA = (\tan^{-1} \Delta P/P)/2 .$$

The fitting was made for all possible choices of $\pm\, n \times 180$ degrees ambiguities ($n = 0, \pm 1, \pm 2, \ldots$) of *PA*.

The range of *RM* search was less than 200 rad/m^2 except at low galactic latitudes ($\cot |b| < 2$), where the range was extended to $100 \cot |b|$ rad/m^2 in consideration of the contribution of our galactic disk. Goodness of fit was tested by the chi-square (χ^2) method and the values of *RM* and *IPA* in table III are given in the case that the integral probability $P(\chi^2, \nu)$ is the highest, where $\nu = N - 2$ is the number of degree of freedom left after fitting N data points to the two parameters of *RM* and *IPA*. As shown in column 16 of table III, sources are classified into three grades according to their integral probability $P(\chi^2, \nu)$. Let P_1 and P_2 be the probabilities for the maximum and the second maximum values of $P(\chi^2, \nu)$. Sources of grade *A* have $P_1/P_2 \gtrsim 10$ and $P_1 \gtrsim 20\,\%$, and that of grade *B* the same but $1\,\% \lesssim P_1 < 20\,\%$. The remainder, e.g. $1\,\% < P_1$ or $P_1/P_2 < 10$ are more ambiguous in the value of *RM* than that of grade *A* and *B*, and we give no mark in column 16 of table III.

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TABLE I. — *The Data of Linear Polarization.*

NAME (1)	WL (CM) (2)	P (%) (3)		PA (DEG) (4)		NOTE (5)
0000-550	11.1	0.4	0.2	127.0		4
0000-177	6.0	2.6	0.6	1.0	8.0	4
	11.1	1.5	0.4	173.0	14.0	4
0001+170	11.1	2.9	1.0	66.4	9.4	+78
0002+125	6.0	11.5	1.2	174.0	3.0	4
	11.1	9.7	0.6	168.0	2.0	4
	18.6	13.4	3.0	129.0	7.0	4
	21.1	11.1	0.7	141.0	4.0	4
0003-567	6.0	4.2	0.8	68.0	6.0	4
	11.1	3.9	0.7	113.0	7.0	4
	21.1	0.1	0.3			4
0003+158	3.7	0.0	2.4	173.0		6
	6.0	<11.0				77
	11.1	2.3	0.5	19.0	6.0	6
	11.1	3.0	1.0	10.0	11.0	4
	31.0	1.0	0.3	36.0	7.0	8
	49.1	2.0	0.6	49.0	10.0	11
	73.5	0.3	1.1			11
	W 6.0	<15.0				77
	C 6.0	< 5.0				77
	E 6.0	< 7.0				77
0003-003	3.7	1.5	0.8	97.0	16.0	6
	6.0	3.0	0.4	110.0	2.0	4
	10.6	4.7	2.1	86.0	11.0	18
	11.1	2.5	0.3	113.0	3.0	6
	11.3	< 1.0				4
	18.0	0.4	0.9	85.0	56.0	17
	18.3	0.7	0.2	146.3	8.3	48
	21.1	1.0				4
	21.2	0.3	0.8	37.0	73.0	27
	21.3	< 1.0				4
	31.0	0.9	0.5	136.0	17.0	8
	49.1	0.9	0.3	127.0	15.0	12
	49.1	1.0	0.8	152.0	29.0	11
	73.5	0.7	0.3	152.0	14.0	11
0003-833	6.0	5.1	0.6	13.0	3.0	4
	11.1	3.3	0.4	22.0	5.0	4
	18.0	4.5	4.0	49.0		4
	21.1	4.7	0.5	73.0	4.0	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	11.1	12.4	0.7	18.0	2.0	6
	11.3	12.0	1.0	17.0	3.0	4
	17.7	4.9	0.4	172.0	7.0	3
	18.1	6.5	1.1	175.0	6.0	3
	21.2	5.3	2.3	180.0	12.0	27
	21.3	7.0	1.1	152.0	3.0	4
	31.0	2.1	0.2	95.0	4.0	8
	49.1	0.6	0.3	140.0	12.0	11
	49.2	2.9	0.7	121.0	14.0	77
	73.5	0.2	0.4	65.0	58.0	11
	W 6.0	< 5.0				77
	W 6.0	<20.0				79
	E 6.0	17.5	0.7	31.0	3.0	77
	E 6.0	14.0	3.0	29.0		79
0019-000	6.0	0.1	0.4			4
	11.3	< 1.0				4
0020-253	6.0	6.2	0.7	51.0	2.0	4
	11.1	5.2	0.5	52.0	5.0	4
	18.0	3.0	0.9	61.0	9.0	4
	21.1	4.2	0.3	60.0	4.0	4
0022-297	6.0	4.3	0.6	109.0	3.0	4
	11.3	4.0	0.6	108.0	5.0	4
	18.0	0.9	0.8	115.0		4
	21.3	1.6	0.8	128.0	10.0	4
	49.1	1.9	1.0	116.0	30.0	11
0022-423	11.1	0.4	0.2	180.0	3.0	4
	21.1	0.5	0.6			4
0022+638	3.6	1.4	1.9	109.0	32.0	25
	3.8	1.8	1.0	116.0	19.0	26
	3.8	< 2.2				13
	6.0	1.0	0.3	122.0	8.0	16
	21.2	1.1	0.2	162.0	5.0	31
	21.2	0.7	0.4	139.0	18.0	27
0023-333	11.1	3.6	1.0	171.0	13.0	4
0023-263	6.0	0.2	0.7	0.7	51.1	32
	6.0	1.1	0.2	175.5	7.0	32
	6.0	0.2	0.4	15.4	41.5	32
	6.0	0.3	0.2	47.0		4
	11.3	< 1.0				4
	18.0	0.5	0.5	177.0	24.0	31
	18.3	0.7	0.2	96.0	4.0	4
	18.7	0.1	0.0	73.6	21.9	32
	21.1	0.3	0.1	79.2	9.2	32
	21.2	0.6	0.5	158.0	25.0	31
	21.3	1.8	1.1	110.0	10.0	4
	31.2	1.2	1.3	116.0	11.0	1
0025-007	6.0	9.3	0.7	127.0	3.0	4
	11.1	7.8	0.6	102.0	3.0	4
0026+637	18.3	3.4	0.7	118.7	7.7	48
	18.3	0.7	0.5	132.0	19.0	48
	21.5	4.7	0.7	62.6	3.9	48
0028-012	6.0	7.3	1.0	43.0	4.0	4
	11.1	7.8	0.4	43.0	3.0	4
0030+196	6.0	1.0	0.6	135.0	11.0	4
	11.1	0.1	0.4			4
0031+391	6.0	2.6	2.3	118.0	25.0	48
	11.1	0.7	0.3	11.0	26.0	75
	18.3	1.1	0.5	92.0	12.0	48
	21.4	1.0	0.4	33.0	13.0	48
0032-203	6.0	1.1	1.3	120.0	40.0	4
	11.1	0.2	0.3	83.0		4
0033+586	6.0	1.2	2.4	136.0	35.0	48
	18.3	2.0	0.5	59.6	6.9	48
	21.4	2.6	0.3	79.7	4.0	48
0033+183	3.7	3.5	2.4	78.0	17.0	44
	6.0	5.6	0.8	79.0	5.0	4
	11.1	2.3	0.5	99.0	13.0	4
	11.1	3.1	0.9	108.0	7.0	44
	18.0	1.6	0.4	102.8	7.9	48
	21.4	0.2	0.7	159.0	47.0	48
0034-014	6.0	5.8	0.3	45.0	2.0	4
	11.3	6.0	0.5	42.0	3.0	4
	18.1	4.3	1.0	33.0	5.0	4
	21.3	4.4	0.5	15.0	3.0	4
	49.1	2.3	0.3	12.0	15.0	12
0035+385	6.0	5.7	4.3	127.0	21.0	46
	21.2	7.4	0.7	96.0	2.0	46
0035+130	6.0	8.4	1.5	114.0	3.0	4
	11.1	6.5	0.5	114.0	4.0	4
	18.0	5.9	0.5	103.3	2.2	48
	18.6	4.5	1.0	99.0	7.0	4
	21.1	4.2	0.4	97.0	4.0	4
	21.4	6.4	0.7	159.7	2.5	48
0035+238	6.0	12.1	1.1	48.0	3.0	4
	11.1	5.0	0.4	52.0	3.0	4
0035-024	2.2	3.0	2.0	123.3	22.8	7
	3.1	2.4	2.1	4.0	25.0	15
	4.5	0.6	0.7	155.4	33.3	7
	6.0	0.7	0.5	166.0	10.0	4
	11.3	1.3	0.3	2.0	8.0	4
	18.3	0.9	0.3	172.0	6.8	48
	21.2	1.5	0.9	149.0	16.0	27
	21.3	0.5	0.7	4.0		4
	21.4	0.3	0.2	3.0	19.0	48
	31.0	0.5	0.3	56.0	18.0	8
	49.1	1.0	0.4	47.0	15.0	12
	73.5	0.8	0.3	10.0	23.0	11
0036-392	11.1	0.7	0.5			4
0036+030	6.0	12.7	0.7	88.0	2.0	4
	11.1	12.9	0.7	77.0	4.0	4
	18.6	12.2	1.6	59.0	4.0	4
	21.1	12.6	0.7	43.0	4.0	4
0038+328	2.9	6.1	0.9	120.0	4.0	76
	6.0	4.2	1.1	120.0	7.5	48
	18.3	0.7	0.7	40.0	24.0	48
	21.4	0.5	0.3	150.0	16.0	48
	31.0	0.6	0.6	31.0	30.0	8
0038+097	6.0	2.0	0.4	75.0	3.0	4
	10.6	4.5	2.8	67.0	18.0	18
	11.3	1.2	0.5	87.0	10.0	4
	17.7	1.3	0.6	72.0	15.0	4
	21.3	1.6	1.0	118.0	9.0	4
	31.0	0.6	1.0	35.0	48.0	8
	49.1	2.0	0.2	163.0	20.0	12
0038+086	11.1	4.2	0.3	51.0	2.0	4
0038-020	3.7	1.2	0.5	21.0	12.0	6
	6.0	4.0	0.6	50.0	2.0	4
	11.1	2.7	0.2	35.0	3.0	4
	11.1	1.2	0.4	2.0	8.0	6
0038-019	11.1	3.4	0.5	61.0	2.0	4
0039-445	6.0	5.3	0.5	74.0	3.0	4
	11.1	3.6	0.2	65.0	3.0	4
	11.3	4.3	1.5	70.0	10.0	3
	18.1	2.8	0.7	44.0	9.0	4
	21.3	0.9	0.5	28.0	6.0	4
0040+517	2.2	4.1	1.7	89.9	16.5	7
	3.1	1.1	1.6	82.0	36.0	15
	4.5	0.0	0.5	83.0		7
	6.0	1.2	0.3	91.0	7.0	16
	10.6	1.4	0.4	147.0	10.0	18
	18.0	1.9	1.0	179.0	13.0	17
	21.1	2.0	0.6	118.0	9.0	14
	21.2	1.9	0.3	124.0	5.0	9
	21.2	1.8	0.6	118.0	10.0	27
	21.2	1.8	1.0	126.0	15.0	31
	31.0	1.0	0.1	32.0	6.0	8
0042-357	6.0	6.8	0.4	78.0	2.0	4
	11.3	1.2	0.4	87.0	9.0	4
	18.0	2.2	0.3	127.0	6.0	4
	21.3	1.5	1.0	85.0	15.0	4
0042+679	21.4	2.3	1.8	21.0	17.0	48
0043-424	6.0	12.8	0.3	137.0	1.0	4
	11.3	10.1	0.7	139.0	3.0	4
	18.1	11.8	1.2	138.0	3.0	3
	18.3	8.4	0.7	140.0	3.0	3
	21.1	9.9	0.5	145.0	2.0	14
	21.3	10.4	0.6	140.0	3.0	4
	31.2	8.3	0.5	146.0	5.0	1
	47.6	4.4	1.2	171.0	2.0	1
	74.2	1.6	1.8	93.0	30.0	1
0044-073	49.1	1.9	0.9	30.0	17.0	11
0045-255	6.0	0.8	0.3	137.0	5.0	4
	10.3	2.0	1.4	154.0	21.0	31
	11.3	< 0.7				4
	18.0	2.1	0.8	103.0	11.0	31
	21.1	0.7				4
	21.2	0.6	0.3	175.0	13.0	31
	31.2	2.5	2.5	65.0	10.0	1
0048+509	3.7	2.2	0.9	26.0	12.0	44
	6.0	5.7	1.6	9.2	9.4	48
	11.1	6.0	0.5	145.0	2.0	44
	18.3	1.3	0.6	49.0	11.0	48
	21.4	4.0	0.3	170.9	2.7	48
0048-097	3.7	2.8	1.6	69.0	43.0	+72
	6.0	6.7	0.3	108.0	1.0	4
	11.1	2.6	0.6	98.0	8.0	4
	11.1	2.2	0.9	108.0	46.0	+72
	11.1	2.4	0.4	88.7	5.2	+78
	18.7	1.8	0.5	98.4	8.3	32
	21.1	5.3	2.3	81.0	12.0	4
0048-447	11.1	0.1	0.4			4
0048-427	6.0	6.2	0.8	41.0	4.0	4
	11.1	6.1	0.2	37.0	3.0	4
0049+175	11.1	0.8	0.3	126.0	13.0	4
0049-433	6.0	8.6	0.6	171.0	2.0	4
	11.3	4.5	1.5	164.0	7.0	4
	18.1	4.5	2.0	153.0	10.0	3
	18.3	3.8	0.8	157.0	3.0	3
	21.3	3.5	0.8	151.0	8.0	4
0051-038	6.0	1.2	0.8	38.0	12.0	4
	11.3	1.4	1.4	105.0	30.0	4
0052+681	6.0	3.3	1.8	167.0	16.0	16
	10.3	7.6	0.6	124.0	3.0	31
	18.0	5.3	1.1	17.0	6.0	31
	21.2	5.7	0.5	128.0	3.0	27
	21.2	6.1	0.4	125.0	2.0	9
	21.2	5.2	0.6	124.0	3.0	31
	21.6	5.0	1.0	118.0	5.0	31
	31.0	5.8	0.5	39.9	2.5	8
0053+261	6.0	13.3	10.5	51.0	17.0	48
	11.1	1.0	0.6	99.0		4
	18.0	1.4	0.5	51.0	11.0	48
	21.5	1.1	0.5	124.0	15.0	48
0053-016	6.0	1.0	1.2	102.0	25.0	4
	11.1	0.2	0.3			4
0053-015	6.0	4.4	1.2	105.0	4.0	4
	11.1	3.6	0.6	44.0	6.0	4
0055-016	2.9	12.1	0.7	160.0	2.0	76
	4.5	13.3	1.1	157.3	2.4	7
	6.0	13.3	0.3	159.0	1.0	4
	6.0	12.6	0.9	158.0	2.0	16
	11.3	10.8	0.7	159.0	2.0	4
	17.9	11.4	0.5	160.0	2.0	3
	18.3	11.7	0.3	160.0	2.0	3
	21.2	13.9	7.0	161.0	3.0	14
	21.3	9.4	0.3	163.0	2.0	4
	29.7	11.2	1.5	169.0	5.0	1
	31.2	8.2	1.7	178.0	4.0	1
	47.6	4.2	2.5	105.0	6.0	1
	49.1	1.2	0.4	99.0	20.0	12
	74.2	1.0	1.0	136.0	12.0	1
0055+265	6.0	8.9	0.8	99.0	2.0	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TABLE I (continued).

NAME (1)	WL (CM) (2)	P (%) (3)		PA (DEG) (4)		NOTE (5)
	6.0	2.3	0.5	68.0	13.0	5
	10.6	3.0	0.9	81.0	8.0	18
	11.1	0.9	0.2	-46.0	7.0	*72
	18.0	0.3	0.7	86.0	62.0	17
	18.5	0.5	0.3	39.0	31.0	48
	18.7	0.7	0.1	46.6	5.2	32
	21.4	0.3	0.2	35.0	14.0	48
	21.6	1.0	0.5	94.0	12.0	31
	31.0	0.3	0.2	130.0	19.0	8
	49.1	0.1	0.2	127.8	48.0	11
	49.1	0.1	0.0	9.1	12.0	45
	49.1	0.5	0.4	81.0	25.0	12
0906+015	6.0	5.5	0.5	132.0	3.0	4
	6.0	5.2	0.6	122.0	7.0	77
	11.1	4.4	0.5	125.0	4.0	4
0907-023	11.1	4.4	0.3	179.0	3.0	4
0909+165	6.0	11.9	0.6	97.0	3.0	4
	11.1	8.0	0.4	120.0	3.0	4
0909-584	6.0	2.5	1.5	84.0	8.0	4
	11.1	2.9	0.5	144.0	9.0	4
0911+174	6.0	10.0	1.7	173.0	4.0	4
	11.1	8.5	0.3	22.0	2.0	4
0911+055	6.0	<30.0				77
W	6.0	<10.0				77
E	6.0	<10.0				77
0912+029	11.1	3.4	0.5	103.0	4.0	4
0912+297	6.0	<12.0				5
0914+114	11.1	1.3	0.6	72.0	15.0	4

TABLE I (*continued*).

NAME (1)	WL (CM) (2)	P (%) (3)	PA (DEG) (4)	NOTE (5)
	21.1	3.7 1.8	36.0 14.0	4
0936+361	6.0	7.7 1.3	82.9 5.5	48
	18.0	7.9 0.4	107.2 1.3	48
	21.2	7.2 0.7	124.0 3.0	9
	21.2	7.5 1.1	114.0 5.0	27
	21.4	7.3 0.2	119.8 1.1	48
	49.1	6.8 0.8	99.0 7.0	10
	73.5	4.7 0.5	27.0 7.0	11
0937+391	6.0	14.5 3.5	45.0 14.0	77
	11.1	4.0 2.4	42.0 11.0	44
	21.2	8.2 2.9	72.0 20.0	77
	49.2	3.6 1.0	28.0 16.0	77
	W 6.0	7.1 2.0	45.0 16.0	77
	W 21.2	7.7 1.9	63.0 14.0	77
	C 6.0	<15.0		77
	E 6.0	12.2 1.4	46.0 7.0	77
	E 21.2	11.4 1.3	56.0 7.0	77
0938+399	6.0	0.6 1.7	72.0 43.0	48
	11.1	3.0 0.2	46.0 4.0	75
	18.3	3.2 0.6	51.1 5.4	48
	21.4	3.2 0.4	53.7 3.3	48
0939+140	6.0	4.9 2.6	106.0 12.0	48
	11.3	3.4 0.6	92.0 15.0	4
	18.1	< 1.5		4
	18.3	1.6 0.2	56.0 3.6	48
	21.3	1.5 0.5	44.0 8.0	4
	21.4	1.1 0.2	47.6 4.6	48
	49.1	0.7 0.4	100.0 25.0	12
	N 6.0	3.2 1.2	134.0 9.0	4
	S 6.0	2.4 0.5	107.0 5.0	4
0939+266	6.0	< 9.9		46
	21.2	6.0 0.6	178.0 2.0	46
0940+029	11.1	2.2 0.3	160.0 5.0	4
0940+001	11.1	0.8 0.3	15.0 10.0	4
0941-080	6.0	0.7 0.5	56.0 15.0	4
	11.3	1.3 0.3	57.0 7.0	4
	21.3	1.4 1.4	140.0 30.0	4
0941+100	6.0	9.4 2.5	62.0 3.0	4
	11.1	6.9 0.5	81.0 2.0	4
	18.0	4.0 0.7	88.0 5.0	4
	18.3	5.3 0.5	90.2 1.9	48
	21.2	2.6 0.5	93.0 8.0	4
	21.5	4.0 0.5	96.4 3.5	48
0943-761	6.0	0.2 0.6		4
	11.1	0.4 0.4	103.0	4
0945+076	2.2	6.1 5.0	52.0 21.7	7
	4.5	6.0 1.0	152.9 4.7	7
	6.0	6.5 1.3	158.0 6.0	16
	6.0	4.0 0.3	157.0 2.0	4
	6.0	4.9 0.3	157.0 2.0	2
	10.3	4.4 0.8	149.0 6.0	31
	10.4	6.2	162.0	40
	10.6	3.9 2.0	153.0 16.0	31
	11.3	5.4 0.8	152.0 9.0	4
	18.0	4.5 0.6	154.0 4.0	31
	18.6	5.0 0.3	146.0 3.0	4
	21.1	5.4 1.8	143.0 20.0	14
	21.1	5.4	146.0	40
	21.2	5.1 0.6	148.0 5.0	27
	21.2	4.6 0.3	147.0 3.0	31
	21.3	5.5 0.4	136.0 3.0	4
	29.7	5.4 0.4	126.0 3.0	1
	31.2	4.9 0.4	121.0 4.0	1
	47.6	3.8 0.6	42.0 3.0	1
	49.1	2.5 1.5	66.0 20.0	12
	49.1	3.3 0.5	73.0 11.0	10
	74.2	1.8 1.0	83.0 9.0	1
	W 21.1	6.0	143.0	14
	C 21.1	10.0	76.0	14
	E 21.1	13.0	154.0	14
0947+145	2.9	4.8 0.8	104.0 5.0	76
	6.0	7.4 0.5	111.0 2.0	4
	11.1	6.2 1.2	130.0 5.0	44
	11.3	7.0 0.9	106.0 5.0	4
	18.1	5.8 1.2	121.0 6.0	4
	21.3	2.7 0.7	124.0 6.0	4
	31.0	2.2 0.2	135.0 3.0	8
	49.1	1.9 0.5	152.0 15.0	12
0947-249	6.0	11.4 1.2	125.0 3.0	4
	11.1	9.9 0.5	145.0 2.0	4
	18.0	7.5 1.5	10.0 6.0	4
	21.1	6.6 1.3	32.0 6.0	4
0949+246	6.0	6.5 0.7	155.0 4.0	4
	11.1	4.7 0.6	170.0 5.0	4
	18.0	2.6 0.9	18.0 9.0	4
0949+002	6.0	6.7 0.7	63.0 3.0	4
	11.1	4.4 0.4	61.0 4.0	4
	11.3	5.5 0.8	67.0 6.0	3
	18.1	< 1.8		3
	18.6	2.5 0.3	19.0 4.0	4
	21.3	1.4 0.6	31.0 7.0	4
	49.1	0.2 0.2	35.0 34.0	11
0950+255	6.0	8.3 3.8	105.0 13.0	46
	21.2	5.0 0.3	159.0 1.0	46
0951+699	2.2	1.3 1.8	179.8 37.1	7
	2.8	0.9 0.7	47.3 26.7	*71
	3.1	8.3 3.3	127.0 11.0	15
	3.8	5.9 3.0	21.0 15.0	26
	3.8	< 3.4		13
	4.5	0.4 0.2	140.8 14.4	*71
	6.0	0.9 0.5	135.0 17.0	16
	10.6	3.5 1.3	35.0 11.0	31
	11.1	0.8 0.1	16.1 2.3	*78
	18.0	0.4 0.5	100.0 36.0	31
	18.3	0.4 0.2	155.0 14.0	48
	21.2	1.0 0.6	161.0 17.0	27
	21.2	0.9 0.3	144.0 10.0	51
	21.4	0.3 0.1	62.0 11.0	48
	21.6	0.3 0.6	84.0 30.0	31
0952+179	3.7	3.1 0.6	74.0 6.0	6
	6.0	5.0 1.2	72.0 14.0	5
	11.1	4.9 0.3	74.0 3.0	4
	11.1	4.6 0.3	80.0 2.0	6
	31.0	2.6 0.1	55.8 2.0	8
	49.1	0.9 0.5	39.0 17.0	11
0952+097	6.0	< 8.0		77
0953+254	2.9	3.2 0.7	32.0 6.0	76
	3.7	3.2 0.6	21.0 10.0	*72
	6.0	3.3 0.5	158.0 4.0	4
	6.0	< 1.5		77
	11.1	5.1 0.7	2.0 7.0	6
	11.1	1.1 0.4	26.0 20.0	*72
	11.1	1.0 0.6	14.4 15.3	*78
0954+556	2.9	4.5 0.4	3.0 2.0	76
	3.7	3.8 0.5	174.0 4.0	*72
	11.1	2.7 0.2	1.0 2.0	*72
	11.1	3.2 0.2	4.0	75
0955+326	2.9	4.1 0.8	26.0 6.0	76
	3.7	1.3 0.7	139.0 15.0	6
	6.0	3.1 0.6	80.0 11.0	5
	11.1	0.0 0.3	46.0	6
	21.2	3.7 2.8	165.0 22.0	27
	31.0	0.0 0.2	13.0 80.0	8
	49.1	0.9 0.6	175.0 21.0	11
	73.5	1.0 0.9	49.0 27.0	11
0955-288	11.1	1.7 1.5	123.0	4
0955-014	11.1	0.5 0.5	156.0	4
0957+003	6.0	3.9 0.7	42.0 5.0	4
	6.0	<10.0		77
	11.1	5.9 0.4	24.0 3.0	4
	21.2	< 6.0		77
	31.0	3.5 0.4	2.0 4.0	8
	W 6.0	< 6.0		77
	C 6.0	< 8.0		77
	E 6.0	< 8.0		77
0958-001	6.0	7.7 1.8	2.0 8.0	4
	11.1	10.0 0.3	5.0 2.0	4
0958+290	6.0	1.0 1.3	4.0 26.0	48
	11.1	2.9 0.2	20.0 4.0	75
	18.3	1.2 0.3	71.0 5.8	48
	21.1	4.0 1.5	133.0 7.0	14
	21.2	3.9 0.9	133.0 7.0	27
	21.2	1.1 0.5	117.0 12.0	9
	21.4	1.5 0.2	115.3 3.7	48
	31.0	4.2 1.0	37.0 7.0	8
	49.1	2.9 0.2	57.0 7.0	10
	73.5	0.2 0.3	91.0 35.0	11
	W 21.1	7.0	114.0	14
	E 21.1	7.0	8.0	14
0959-443	11.1	5.5 1.0	95.0 6.0	4
1000+201	11.1	1.7 0.3	107.0 6.0	4
1002-215	11.1	0.7 0.9	7.0	4
1003+351	3.7	1.2 0.5	174.0 11.0	44
	6.0	2.7 1.0	101.6 9.8	48
	6.0	2.0 0.7	120.0 19.0	5
	6.0	< 2.0		79
	11.1	0.7 0.2	53.0 17.0	75
	11.1	0.2 0.3	55.0	44
	18.3	3.2 0.3	132.5 2.6	48
	21.4	1.0 0.2	7.0 6.1	48
1003-415	11.1	0.8 0.4	96.0 14.0	4
1003+146	11.1	2.4 0.4	124.0 4.0	4
1004-018	11.1	2.5 0.3	43.0 4.0	4
1004+130	6.0	4.5 0.7	80.0 5.0	4
	6.0	4.1 1.6	50.0 22.0	77
	11.1	7.5 1.0	65.0 8.0	4
	21.2	6.4 0.9	37.0 8.0	77
	73.5	3.0 1.3	13.0 14.0	11
	W 6.0	8.3 0.8	49.0 6.0	77
	W 21.2	10.7 0.7	22.0 4.0	77
	C 6.0	<25.0		77
	E 6.0	13.0 1.3	79.0 6.0	77
	E 21.2	11.4 0.6	56.0 3.0	77
1005+077	2.9	1.8 1.0	12.0 16.0	76
	6.0	2.5 0.3	32.0 10.0	4
	10.3	0.9 1.0	96.0 26.0	31
	11.3	0.5 0.7	43.0	4
	18.0	2.1 1.7	164.0 20.0	31
	18.7	0.3 0.0	63.4 6.3	32
	21.2	1.3 0.6	9.0 10.0	31
	21.2	0.4 0.0	27.0 2.0	47
	21.2	0.7 0.8	45.0 35.0	27
	21.5	< 0.4		4
	31.0	0.6 0.7	83.0 32.0	8
	49.1	0.0 0.0	163.7 41.9	45
	49.1	0.2 0.3		12
1008-017	6.0	2.7 1.0	123.0 8.0	4
	11.1	2.0 0.5	5.0 10.0	4
1008+066	6.0	2.2 0.7	79.0 6.0	4
	11.3	2.0 0.7	125.0 8.0	4
	18.1	2.3 0.8	134.0 10.0	4
	21.3	1.2 0.5	10.0 15.0	4
	31.0	0.4 0.1	66.0 9.0	8
1008+467	6.0	3.6 4.0	128.0 27.0	48
	18.3	1.7 0.6	125.1 9.0	48
	18.3	1.1 0.6	146.0 14.0	48
	21.2	3.0 1.9	20.0 20.0	27
	21.4	1.1 0.5	161.0 12.0	48
	49.1	0.3 0.4	100.0 34.0	11
	W 6.0	30.0 10.0	101.0	79
	E 6.0	< 7.0		79
1010-647	6.0	6.4 0.7	143.0 2.0	4
	11.1	4.1 0.4	141.0 4.0	4
	21.1	4.0 0.5	111.0 4.0	4
1010+350	11.1	9.8 1.0	5.2 3.0	*78
1011-316	6.0	6.7 1.0	10.0 7.0	4
	11.1	10.6 0.4	123.0 3.0	4
	21.1	4.5 0.9	122.0 9.0	4
1011+232	6.0	1.7 0.8	26.0 26.0	77
1012+488	6.0	7.7 2.6	118.0 20.0	77
	21.2	10.0 2.0	145.0 12.0	77
	49.2	< 5.0		77
	W 6.0	15.9 5.5	131.0 20.0	77
	W 21.2	< 6.0		77
	W 49.2	< 6.0		77
	E 6.0	14.4 3.1	99.0 12.0	77
	E 21.2	11.0 0.6	150.0 3.0	77
	E 49.2	< 4.0		77
1014+392	6.0	< 2.7		46
	21.2	< 0.4		46
1015-314	6.0	0.5 0.4	139.0	4
	11.3	< 0.7		4
	21.3	1.1 1.8	38.0 22.0	4
1017-421	6.0	11.2 1.2	155.0 2.0	4
	11.1	11.6 0.6	117.0 2.0	4
	18.0	11.2 1.7	14.0 5.0	4
	21.1	7.1 0.7	125.0 5.0	4
1017-426	6.0	3.8 0.4	107.0 3.0	4
	11.3	4.0 0.8	89.0 12.0	4
	18.1	2.6 0.6	37.0 6.0	4
	21.3	3.5 0.5	25.0 7.0	4
	31.2	< 1.3		1
1019+222	18.3	0.3 0.6	127.0 36.0	48
	21.2	1.6 2.6	119.0 48.0	27
	21.5	0.3 0.6	142.0 34.0	48
1019+309	2.9	0.8 0.9	104.0	76
	11.1	0.7 0.2	142.9 8.3	*78
1020+400	11.1	5.4 0.3	77.0 4.0	75
1021-006	6.0	1.2 0.6	125.0 12.0	4
	11.1	0.9 0.5	113.0 10.0	4
1022+194	2.9	0.9 0.4	140.0 13.0	76
	3.7	1.3 0.5	140.0 10.0	6
	11.1	3.2 0.5	135.0 4.0	6
	31.0	1.2 0.2	26.0 6.0	8
1023+067	6.0	7.8 2.3	93.0 17.0	77
	11.1	1.6 0.4	99.0 7.0	44
	11.1	1.6 0.7	102.0 12.0	4
	31.0	1.7 0.3	150.0 5.0	8
1027+008	11.1	5.0 0.5	100.0 4.0	4
1029+252	6.0	13.8 3.3	151.0 6.0	46
	21.2	9.8 0.5	177.0 1.0	46
1030+585	6.0	5.9 1.4	147.1 7.5	48
	11.1	4.5 0.2	98.0 3.0	75
	18.0	3.9 0.3	107.1 2.0	48
	21.2	3.8 0.6	112.0 4.0	27
	21.2	2.8 0.4	109.0 4.0	9
	21.4	3.2 0.1	110.7 1.2	48
	31.0	0.3 0.1	97.0 12.0	8
	49.1	0.8 0.3	30.0 15.0	12
1030-590	6.0	3.8 0.3	15.0 2.0	4
	11.1	2.0 0.2	10.0 5.0	4
	21.1	1.5 2.0	140.0	4
1030-357	11.1	6.0 0.3	87.0 3.0	4
1031-119	6.0	3.2 2.0	165.0 12.0	4
	11.1	0.4 0.4	31.0	4
1031+114	11.1	6.4 0.3	161.0 2.0	4
1031+567	11.1	0.1 0.2		75
1036-697	6.0	3.0 1.1	0.0 8.0	4
	11.1	0.8 0.5	72.0 18.0	4
1038+064	2.9	6.4 1.2	98.0 5.0	76
	3.7	3.0 0.6	98.0 6.0	6
	6.0	3.6 0.5	92.0 4.0	6
	11.1	3.1 0.2	73.0 2.0	4
	11.1	3.2 0.2	74.0 2.0	4
	31.0	1.3 0.2	122.0 5.0	8
1039+029	6.0	1.6 0.5	82.0 6.0	4
	11.3	< 1.5		4
	21.3	1.6 0.8	25.0 15.0	4
	31.0	0.2 0.1	79.0 22.0	8
1040+123	3.7	9.5 0.8	22.0 2.0	6
	6.0	10.9 0.8	27.0 4.0	16
	6.0	10.9 0.4	33.0 2.0	4
	10.6	8.8 1.6	46.0 6.0	18
	11.1	9.7 0.3	47.0 1.0	6
	11.3	10.3 0.7	43.0 4.0	4
	18.0	8.4 0.9	77.0 3.0	17
	18.1	6.7 0.8	74.0 7.0	4
	21.2	3.7 1.3	93.0 10.0	27
	21.3	4.7 0.7	102.0 4.0	4
	31.0	1.2 0.1	108.0 3.0	8
	49.1	0.8 0.3	62.0 12.0	11
	73.5	0.4 0.4	168.0 29.0	11
1043+159	11.1	2.5 0.5	35.0 6.0	4
1044-357	11.1	1.8 0.9	31.0 15.0	4
1045-188	6.0	3.4 0.3	63.0 3.0	4
	11.1	2.2 0.3	42.0 5.0	4
1046+053	6.0	<60.0		77
	W 6.0	<18.0		77
	E 6.0	<27.0		77
1047+096	6.0	<15.0		77
	21.2	<30.0		77
	49.2	5.3 3.1	36.0 34.0	77
	W 6.0	<30.0		77
	C 6.0	< 5.0		77
	C 21.2	< 3.0		77
1048-090	3.7	3.2 1.7	80.0 15.0	44
	6.0	3.5 0.6	51.0 4.0	4
	11.1	3.3 0.5	43.0 3.0	4
	11.1	3.0 0.8	48.0 7.0	44
	21.2	3.4 1.2	50.0 20.0	77
	49.2	< 2.0		77
	73.5	1.7 0.5	114.0 11.0	11
	W 6.0	< 6.0		77
	W 21.2	2.9 0.8	58.0 16.0	77
	W 49.2	2.5 0.7	121.0 16.0	77
	C 6.0	<50.0		77
	E 6.0	< 6.0		77
	E 21.2	4.2 0.7	53.0 10.0	77
	E 49.2	2.8 0.7	135.0 14.0	77
1049+215	6.0	0.4 0.4	80.0	4
	11.1	2.9 0.4	148.0 5.0	4
1049+344	6.0	8.2 5.0	170.0 17.0	46
	21.2	3.3 0.7	100.0 6.0	46
1049+207	6.0	1.4 0.6	162.0 5.0	4
	11.1	0.5 0.5	172.0	4
1054-370	11.1	1.9 0.6	123.0 10.0	4
1055+201	3.7	0.5 0.6	107.0 34.0	6
	6.0	4.3 0.5	119.0 3.0	4
	6.0	2.1 0.8	102.0 22.0	77
	11.1	2.7 0.3	108.0 3.0	6
	11.1	2.0 0.3	107.0 6.0	4
	31.0	2.4 0.3	178.0 4.0	8
	49.1	2.0 0.2	168.0 5.0	11
	73.5	2.4 0.5	0.0 9.0	11
	W 6.0	2.9 0.5	116.0 10.0	77
	C 6.0	1.8 0.6	93.0 19.0	77
1055+018	2.1	7.0 2.1	144.0 8.0	29
	2.2	5.9 1.2	128.5 4.2	7
	2.8	6.6 0.7	126.9 3.3	*71
	3.1	8.1 2.1	126.0 7.0	15
	3.7	5.5 0.9	-53.0 7.0	*72
	3.8	3.4 0.9	120.0 8.0	13
	4.5	5.8 0.2	121.4 1.0	*71
	6.0	5.5 1.4	91.0 8.0	16
	6.0	6.8 0.2	111.8 1.6	32
	6.0	6.6 0.4	117.0 2.0	4
	6.0	6.2 0.2	116.0 1.0	2
	6.0	4.3 1.0	94.0 7.0	33
	11.1	4.6 0.6	88.0 5.0	*72
	11.1	4.0 0.1	91.7 0.4	*78
	11.3	3.8 1.0	62.0 10.0	4
	18.6	4.5 0.5	27.0 5.0	4
	18.7	5.4 0.3	32.4 2.1	32
	21.3	4.6 0.6	1.0 5.0	4
	31.0	3.8 0.4	60.0 4.0	8
	49.1	2.6 0.1	88.4 1.5	45
1056+432	6.0	7.2 1.8	179.5 7.9	48
	11.1	3.7 0.3	29.0 4.0	75
	18.0	3.0 0.4	52.8 2.1	48
	21.2	0.5 1.5	34.0 87.0	27
	21.5	3.2 0.5	60.9 4.7	48
	31.0	4.4 0.1	117.0 2.0	8
1056-360	11.1	1.1 0.2	153.0 8.0	4
1058+110	6.0	9.6 3.7	3.0 22.0	77
	W 6.0	19.6 2.0	11.0 6.0	77
	C 6.0	< 6.0		77
	E 6.0	13.7 2.7	4.0 11.0	77
1059+351	6.0	2.2 1.7	27.0 22.0	46
	21.2	5.1 0.5	33.0 2.0	46
1059-010	6.0	6.1 0.9	34.0 3.0	4
	10.6	7.4 2.1	46.0 10.0	18
	11.3	8.5 1.3	40.0 6.0	4
	17.7	4.1 2.0	34.0 20.0	3
	18.0	5.5 1.4	66.0 7.0	17
	18.3	6.0 0.7	40.0 3.0	3
	21.2	5.6 1.6	79.0 8.0	27
	21.3	5.6 0.5	75.0 5.0	4
	31.0	1.1 0.3	166.0 8.0	8
	49.1	0.7 0.4	73.0 20.0	12
1100+772	6.0	3.8 1.7	179.0 12.0	48
	6.0	3.6 1.0	175.0 16.0	77
	18.3	2.8 0.4	141.3 3.7	48
	21.2	2.0 0.4	121.0 3.0	9
	21.2	1.4 0.6	124.0 25.0	77
	21.4	1.5 0.3	115.0 5.6	48
	31.0	1.3 0.2	20.0 3.0	8
	49.1	2.4 0.5	145.0 6.0	11
	73.5	0.8 0.5	43.0 19.0	11
	W 6.0	3.9 0.6	176.0 6.0	77
	W 21.2	2.0 0.5	103.0 14.0	77
	C 6.0	< 7.0		77
	E 6.0	2.3 0.7	95.0 17.0	77
	E 21.2	2.3 0.5	30.0 12.0	77
1101-536	6.0	0.3 0.3		4
	11.1	5.5 0.2	30.0 3.0	4
1103-244	11.1	1.6 0.6	113.0 10.0	4
1103-208	6.0	11.0 0.7	168.0 2.0	4
	11.1	3.8 0.5	168.0 3.0	4
	18.6	3.5 1.5	29.0 15.0	4
	21.1	2.0 1.0	58.0 12.0	4
1103-006	11.1	2.2 0.3	31.0 4.0	4
1104+167	2.9	2.6 1.0	101.0 11.0	76
	11.1	2.9 0.7	104.0 7.0	6
	31.0	1.2 0.1	60.0 5.0	8
1104-445	11.1	4.0 0.3	67.0 3.0	4
1105+148	11.1	0.6 0.3	41.0 14.0	4
1106+252	6.0	6.3 6.4	44.0 23.0	48
	11.1	6.3 0.7	143.0 4.0	4
	18.3	3.9 0.7	111.0 5.4	48
	21.4	2.0 0.7	95.0 9.8	48
1106+023	6.0	6.8 1.0	153.0 3.0	4
	11.1	9.2 0.6	172.0 4.0	4
	18.0	9.5 1.5	10.0 6.0	4
1107+379	6.0	7.3 1.3	148.0 5.0	46
	11.1	10.3 1.1	174.2 3.1	*78
	21.2	3.9 0.3	178.0 2.0	46
1108+359	6.0	12.5 4.5	104.0 12.0	48
	18.3	1.0 0.6	81.0 16.0	48
	21.4	1.2 0.5	64.0 13.0	48
1108-402	11.1	4.4 0.9	13.0 7.0	4
1110-019	6.0	10.3 0.4	124.0 2.0	4
	11.1	7.8 0.4	122.0 2.0	4
1111+408	3.7	3.3 1.0	102.0 9.0	6
	6.0	< 9.0		77
	10.6	3.6 2.3	113.0 18.0	18
	11.1	2.3 0.4	94.0 5.0	6
	11.1	2.0 0.2	89.0 6.0	75
	18.0	1.1 0.8	102.0 18.0	17
	22.2	4.0 0.9	77.0 6.0	27
	31.0	1.3 0.1	23.0 3.0	8
	49.1	0.9 0.4	69.0 15.0	12
	49.1	0.6 0.3	113.0 12.0	11
	W 6.0	8.0 1.5	107.0 11.0	77
	W 6.0	9.0 3.0	120.0	79
	C 6.0	< 4.0		77
	E 6.0	< 4.0		79
1113+295	11.1	3.1 0.2	72.0 4.0	75
1114+260	6.0	11.0 5.8	58.0 15.0	46
	21.2	1.7 0.8	50.0 13.0	46
1116-462	6.0	4.5 0.4	172.0 3.0	4
	11.3	4.1 1.5	177.0 10.0	4
	18.6	5.0 0.6	151.0 5.0	4
	21.3	5.4 4.0	2.0 25.0	4
1116+128	2.2	2.9 2.7	47.5 31.5	7
	3.7	0.7 0.5	45.0 20.0	6
	3.7	1.6 0.5	-78.0 17.0	*72
	4.5	2.2 1.5	30.9 15.6	7
	6.0	2.3 0.3	105.0 5.0	4
	11.1	1.7 0.2	121.0 3.0	6
	11.1	1.8 0.1	-55.0 3.0	*72
	11.1	1.3 0.1	124.2 3.2	*78
	11.3	2.6 1.3	103.0 10.0	4
	21.3	1.1 1.5	91.0 35.0	4
	31.0	0.4 0.3	35.0 21.0	8
	49.1	0.2 0.4	119.0 47.0	11
1116-027	6.0	20.9 16.3	34.0 19.0	48
	11.1	0.7 0.3	110.0 14.0	4
	18.0	1.1 0.5	34.0 12.0	48
	21.4	0.3 0.4	70.0 31.0	48
1117+146	6.0	1.1 0.5	45.0 10.0	4
	11.1	1.0 0.5	170.0 20.0	4
1118+237	6.0	6.0 3.2	57.0 14.0	48
	11.1	1.1 0.6	51.0 15.0	4
	18.3	1.0 0.6	77.0 16.0	48
	21.4	0.7 0.5	148.0 18.0	48
1119+183	6.0	0.7 0.6	72.0	4
	11.1	0.9 0.3	175.0 8.0	4
1120+057	6.0	6.3 3.0	167.0 13.0	48
	18.3	4.6 0.7	27.9 4.8	48
	21.4	3.5 0.4	6.8 4.0	48
1121-512	11.1	0.9 0.3	66.0 13.0	4
1122+032	11.1	17.7 1.0	37.0 2.0	4
	18.6	4.6 1.4	65.0 9.0	4
1122+195	18.3	0.2 1.2	79.0 50.0	48
	21.4	1.6 0.8	8.0 14.0	48
1123-351	6.0	4.5 0.6	138.0 4.0	4
	11.3	3.1 1.5	82.0 15.0	4
	18.6	3.0 0.5	85.0 6.0	4
	21.3	3.1 1.2	67.0 8.0	4
1123+303	6.0	10.4 4.3	24.0 11.0	46
	21.2	2.4 0.4	33.0 4.0	46
1127-145	2.2	4.4 1.8	137.8 9.7	7
	2.8	4.0 0.4	145.8 3.3	*71
	3.1	3.5 1.0	155.0 8.0	15
	3.7	3.6 0.4	-40.0 3.0	*72
	3.8	2.8 0.4	129.0 5.0	13
	4.5	3.9 0.1	130.5 1.5	*71
	6.0	3.2 0.4	136.7 4.3	32
	6.0	3.1 0.2	136.2 2.2	32
	6.0	3.4 0.1	136.0 1.6	32
	6.0	2.7 0.2	125.0 3.0	4
	6.0	3.1 1.0	132.0 6.0	33
	6.0	3.3	132.0	*73
	11.1	2.2 0.5	25.0 3.0	*72
	11.1	1.5 0.3	17.6 6.3	*78
	11.3	1.9 0.7	4.0 10.0	4
	18.6	3.6 0.3	46.0 3.0	4
	18.7	2.0 0.0	49.2 1.4	32
	21.1	3.8 0.1	73.0 1.5	32
	21.2	3.0 0.0	71.0 1.0	47
	21.3	2.0 0.5	60.0 3.0	4
	31.0	2.1 0.1	148.6 2.5	8
	49.1	0.3 0.0	152.0 6.0	45
	49.1	0.8 0.2	134.0 8.0	11
	73.5	0.7 0.5	55.0 23.0	11
1130+106	31.0	1.8 0.1	38.0 3.0	8
1130-037	11.1	6.1 0.4	9.0 3.0	4
1130+335	6.0	< 4.1		46
	21.2	1.8 0.4	171.0 6.0	46
1131-171	11.1	4.8 0.5	114.0 4.0	4
1132+303	6.0	<17.0		77
	31.0	0.9 0.3	9.0 10.0	8
	49.1	0.8 0.3	8.0 22.0	11
	73.5	1.9 0.7	96.0 12.0	11
	W 6.0	< 8.0		77
	E 6.0	< 9.0		77
1132-000	11.1	1.3 0.8	139.0	4
1133+262	6.0	19.4 9.9	72.0 14.0	46
	21.2	5.1 0.5	89.0 2.0	46
1133-739	11.1	2.8 0.2	129.0 3.0	4
1136-678	6.0	11.0 0.5	113.0 1.0	4
	11.3	10.7 0.9	63.0 2.0	4
	18.6	7.6 0.5	117.0 4.0	4
	21.3	8.0 0.8	54.0 12.0	4
1136-135	3.7	2.4 0.9	56.0 11.0	6
	6.0	2.4 0.3	42.0 3.0	4
	6.0	< 4.0		77
	10.6	2.5 0.9	15.0 10.0	18
	11.1	2.2 0.2	35.0 3.0	6
	11.3	2.5 0.8	30.0 12.0	4
	18.0	3.7 0.6	4.0 4.0	17
	18.1	5.6 1.5	169.0 20.0	4
	21.3	3.5 0.4	166.0 7.0	4
	31.0	3.9 0.4	88.0 3.0	8
	49.1	3.4 0.2	73.0 3.0	11
	73.5	2.7 0.4	53.0 13.0	11
1136-320	6.0	4.9 0.8	71.0 7.0	4
	11.1	9.3 0.6	40.0 3.0	4
	18.6	5.7 0.6	159.0 3.0	4
	21.1	6.7 0.8	130.0 6.0	4
1137+660	3.7	2.3 1.3	106.0 17.0	6
	6.0	2.5 1.4	38.0 18.0	48
	6.0	< 3.0		77
	11.1	1.5 0.3	36.0 6.0	6
	11.1	1.7 0.2	32.0 7.0	75
	18.0	2.1 0.3	44.4 4.2	48
	21.2	2.1 0.4	34.9 4.2	48
	21.2	1.3 0.4	75.0 9.0	9
	21.2	< 7.0		77
	21.2	1.5 1.2	140.0 23.0	27
	21.4	1.4 0.2	80.7 4.7	48
	31.0	0.9 0.3	150.0 10.0	8
	49.1	0.5 0.3	108.0 14.0	11
	W 6.0	5.6 1.0	148.0 10.0	77
	W 21.2	5.4 0.6	179.0 6.0	77
	C 6.0	< 3.0		77
	E 6.0	1.5 0.5	65.0 19.0	77
	E 21.2	2.8 0.5	76.0 10.0	77
1137+123	6.0	9.9 1.0	3.0 3.0	4
	11.1	8.3 0.6	10.0 3.0	4
	18.6	6.6 0.5	17.0 4.0	4
	21.1	5.1 1.0	20.0 7.0	4
1138+015	6.0	2.6 0.5	88.0 4.0	4
	11.3	1.7 1.1	112.0 12.0	4
	31.0	0.5 0.4	109.0 21.0	8
1139-285	6.0	10.2 0.6	91.0 3.0	4
	11.3	8.0 1.5	59.0 5.0	4
	18.1	4.2 1.0	169.0 9.0	4
	21.3	3.4 0.8	120.0 4.0	4
1140-114	11.1	1.8 0.4	165.0 9.0	4
1140+223	6.0	7.9 0.7	83.0 2.0	4
	11.3	2.0 0.4	102.0 5.0	4
	18.0	1.9 0.6	129.0 9.0	4
	18.3	2.6 0.3	123.6 3.7	48
	21.3	0.5 1.0	135.0	4
	21.4	1.0 0.2	140.5 7.5	48
	21.5	1.6 0.4	128.6 7.0	48
1142+198	2.9	7.4 0.8	128.0 3.0	76
	6.0	9.4 0.3	134.0 2.0	4
	6.0	10.8 1.5	133.0 4.0	16
	7.2	7.2 2.3	136.0 4.0	83
	11.3	2.3 0.4	139.0 3.0	4
	18.3	0.6 0.2	123.7 8.2	48
	21.1	3.6 1.0	4.0 9.0	14
	21.2	0.6 0.5	11.0 20.0	9
	21.2	0.7 0.7	107.0 26.0	27
	21.3	0.6 0.7	3.0	4
	21.4	0.5 0.2	160.3 8.3	48
	21.5	0.7 0.9	167.0 26.0	48
	31.2	2.0 2.0	160.0 30.0	1
	49.1	0.0 0.3		12
1142+318	6.0	3.3 2.2	52.0 17.0	48
	11.1	3.9 0.3	35.0 3.0	75
	18.3	5.5 0.3	33.8 1.4	48
	21.4	5.2 0.3	35.6 1.2	48
	31.0	4.0 1.3	19.0 10.0	8
1143-483	6.0	1.0 0.4	172.0 8.0	4
	11.3	1.7 0.9	0.0 30.0	4
1143+500	6.0	10.5 3.5	90.7 8.6	48
	18.3	0.9 0.6	140.0 19.0	48
	21.4	1.4 0.5	9.0 10.0	48
1143-316	6.0	6.8 1.5	163.0 4.0	4
	11.1	4.8 0.6	156.0 7.0	4
	18.6	4.3 1.4	123.0 9.0	4
	21.1	1.9 0.7	102.0 10.0	4
1143-331	6.0	4.7 0.6	80.0 4.0	4
	11.1	4.3 0.5	60.0 4.0	4
	21.1	2.4 4.3	155.0	4
1144-379	6.0	2.1 0.3	38.0 4.0	4
	11.1	5.4 0.7	147.0 4.0	4
1144+256	6.0	< 4.1		46
	21.2	3.0 0.5	85.0 4.0	46
1144-409	6.0	4.7 0.8	99.0 5.0	4
	11.1	6.1 0.3	112.0 3.0	4
1146-117	11.1	2.8 0.5	86.0 5.0	4
1147+130	6.0	3.9 0.8	151.0 5.0	4
	11.3	4.6 0.8	149.0 8.0	4
	18.6	3.0 0.8	140.0 8.0	4
	21.3	4.0 0.4	156.0 6.0	4
1148-001	2.2	4.3 2.3	158.0 14.8	7
	3.7	4.0 0.4	-32.0 4.0	*72
	4.5	4.6 0.9	160.3 3.8	7
	6.0	4.2 0.4	160.0 3.0	4
	11.1	3.5 0.3	-25.0 3.0	*72
	11.3	3.6 0.7	159.0 8.0	4
	18.6	3.2 0.3	151.0 4.0	4
	18.7	2.2 0.1	156.5 2.2	32
	21.2	2.2 0.1	152.0 2.0	47
	21.3	2.1 0.6	159.0 6.0	4
	31.0	4.5 0.1	158.6 2.0	8
	49.1	4.4 0.3	63.0 3.0	11
	73.5	4.6 0.8	50.0 9.0	11
1148-353	6.0	5.6 0.5	146.0 3.0	4
	11.1	7.9 0.5	131.0 3.0	4
1148+387	6.0	8.3 2.3	125.0 7.0	46
	21.2	4.2 0.5	148.0 3.0	46
1150+497	2.9	2.5 0.7	132.0 8.0	76
	3.7	3.7 0.7	110.0 6.0	6
	6.0	4.3 0.6	117.0 8.0	77
	11.1	3.1 0.3	113.0 3.0	6
	31.0	3.4 0.1	17.2 1.5	8
	49.1	4.0 0.3	149.0 4.0	11
	73.5	3.1 0.7	69.0 8.0	11
1151-348	6.0	0.3 0.4		4
	11.3	1.8 0.8	165.0 10.0	4
	21.1	1.7 1.0	149.0	4
	21.3	2.4 2.0	139.0 30.0	3
1153+317	3.7	0.7 1.1	17.0 48.0	6
	11.1	0.8 0.2	111.0 7.0	6
	11.1	0.7 0.2	79.0 16.0	75
	31.0	0.0 0.1	45.0 33.0	8
	49.1	0.2 0.2	42.0 29.0	11
	73.5	0.7 0.9	172.0 37.0	11
1155+251	6.0	< 3.2		5
1156+295	2.9	6.0 0.5	163.0 2.0	76
	3.8	3.8 0.6	155.0 5.0	6
	11.1	4.2 0.3	145.0 2.0	6
	31.0	1.7 0.2	30.0 3.0	8
	49.1	3.1 0.7	6.0 8.0	11
1157+732	2.2	2.1 2.7	119.9 38.0	7
	4.5	2.9 0.7	131.6 6.0	7
	6.0	2.8 1.0	160.0 10.0	16
	11.1	3.4 0.2	156.0 9.0	75
	18.3	0.9 0.2	175.8 6.4	48
	21.2	1.7 0.7	157.0 11.0	27
	21.2	1.0 0.4	162.0 10.0	9
	21.4	1.0 0.1	158.8 3.7	48
1158+252	6.0	12.1 2.0	17.0 4.0	46
	21.2	3.1 0.4	46.0 3.0	46
1158+318	6.0	7.4 2.7	89.0 11.0	48
	18.3	4.3 0.6	118.0 4.4	48
	21.4	4.8 1.0	129.4 3.5	48
1159-185	21.6	2.7 0.3	158.0 3.0	31
1159-104	6.0	2.6 1.2	92.0 12.0	4
	11.1	1.6 0.6	112.0 10.0	4
1201-041	6.0	9.9 0.6	139.0 2.0	4
	11.1	7.1 0.4	138.0 2.0	4
	18.6	6.4 0.4	138.0 4.0	4
	21.1	5.7 0.4	138.0 4.0	4
1202+297	6.0	4.7 3.1	34.0 18.0	46
	21.2	3.9 0.5	139.0 3.0	46
1202-262	6.0	0.7 0.5	93.0	4
	11.1	1.4 0.5	47.0 15.0	4
1203+109	6.0	8.8 5.1	81.0 32.0	77
	C 6.0	2.9 1.2	83.0 23.0	77
1203+645	3.7	3.3 1.4	82.0 12.0	44
	6.0	1.1 1.2	93.0 26.0	48
	6.0	< 2.0		79
	11.1	0.6 0.2	136.0 20.0	75
	11.1	0.7 0.4	147.0 15.0	44
	18.3	0.3 0.2	61.0 16.0	48
	21.4	0.2 0.2	19.0 24.0	48
	31.0	0.3 0.0	135.0 7.0	8
1204+371	6.0	5.4 5.1	40.0 27.0	46
	21.2	< 1.3		46
1206+439	3.7	9.3 1.2	40.0 4.0	6
	6.0	11.3 2.3	45.2 5.6	48
	6.0	10.0 3.6	43.0 21.0	77
	7.2	12.4 0.8	49.0 5.0	83
	11.1	12.4 0.8	43.0 4.0	75
	11.1	8.5 0.3	43.0 1.0	6
	18.3	9.2 0.5	35.2 1.4	48
	21.4	8.0 0.4	34.6 1.3	48
	31.0	5.9 0.1	32.9 1.5	8
	49.1	0.6 0.3	5.0 15.0	11
	W 6.0	14.0 2.0	35.0	79
	C 6.0	<21.0		79
	E 6.0	<15.0		79
1206-399	6.0	1.6 0.6	54.0 11.0	4
	11.1	3.7 0.8	14.0 8.0	4
1209-523	11.3	20.0 5.0		4
	21.3	20.0 5.0		4
	W 6.0	16.3 2.2	82.0 2.0	4
	E 6.0	27.1 3.1	124.0 2.0	4
1210+208	11.1	0.1 0.3		4
1210+134	2.9	3.6 1.1	63.0 9.0	76
	3.7	5.9 1.1	47.0 5.0	6
	11.1	2.2 0.7	66.0 9.0	6
	11.1	3.3 0.3	70.0 3.0	4
	31.0	2.3 0.1	75.3 2.5	8
1211-417	6.0	14.6 1.0	3.0 2.0	4
	6.0	16.2 1.1	0.0 2.0	2
	11.1	17.5 0.4	119.0 2.0	4
	18.0	16.8 1.4	154.0 4.0	4
	21.1	8.9 1.5	77.0 5.0	4
1213-172	6.0	0.8 0.4	61.0	4
	11.1	0.7 0.4	126.0 12.0	4
1213+039	6.0	4.7 1.0	117.0 4.0	4
	11.1	2.1 0.5	7.0 10.0	4
1215+303	6.0	< 3.5		5
	11.1	3.2 0.5	57.5 4.3	*78
1215-457	6.0	1.7 0.3	95.0 4.0	4
	11.3	1.6 0.7	14.0 12.0	4
	21.3	0.9 0.8	155.0	4
1215-100	6.0	6.3 0.6	109.0 3.0	4
	11.3	6.4 0.6	116.0 3.0	4
	18.1	4.9	100.0	3
	18.6	7.3 0.3	106.0 3.0	4
	21.3	6.6 1.0	104.0 4.0	4
1216+201	11.1	5.7 0.3	104.0 3.0	4
1216+061	3.8	11.4 3.0	87.0 4.0	26
	3.8	12.2 1.8	81.0 6.0	13
	6.0	12.3 0.6	100.0 1.0	16
	6.0	10.8 0.9	94.0 2.0	33
	7.2	10.8 1.0	112.0 5.0	43
	7.2	9.1 0.3	99.0 1.0	83
	10.4	10.4	105.0	40
	10.6	8.8 2.0	108.0 8.0	42
	11.3	10.4 0.5	104.0 3.0	4
	17.7	8.5 0.2	118.0 2.0	3
	18.0	8.1 1.5	115.0	42
	18.1	9.0 0.6	117.0 4.0	3
	21.1	8.2	124.0	40
	21.1	8.2 1.3	122.0 5.0	14
	21.2	7.9 0.6	123.0 3.0	27
	21.3	8.0 0.5	120.0 2.0	4
	29.7	5.2 0.4	139.0 6.0	1
	31.2	5.5 0.4	143.0 4.0	1
	47.6	1.1 0.6	62.0 6.0	1
	74.2	1.6 1.3	41.0 5.0	1
	W 6.0	8.7 0.2	112.0 1.0	4
	W 10.6	11.7 1.8	109.0 6.0	62
	W 11.3	9.9 1.5	113.0 5.0	59
	W 21.1	9.5 0.9	125.0 3.0	57
	E 6.0	10.6 0.2	95.0 1.0	4
	E 10.6	12.6 2.0	91.0 6.0	62
	E 11.3	12.0 1.4	99.0 4.0	59
	E 21.1	8.5 1.2	123.0 4.0	57
1217+023	6.0	< 5.0		77
	11.1	2.5 0.7	170.0 10.0	4
	21.2	3.4 0.6	177.0 10.0	77
	49.2	< 6.0		77
	49.2	< 3.0		77
1218-373	6.0	8.5 1.0	105.0 4.0	4
	11.1	6.2 0.4	55.0 3.0	4
1218+339	3.7	9.1 0.7	92.0 2.0	6
	6.0	11.3 1.5	92.3 4.0	48
	6.0	13.0 1.0	93.0 4.0	77
	11.1	9.6 0.3	96.0 1.0	6
	18.0	7.7 0.3	91.5 1.1	48
	21.4	5.6 0.3	97.7 1.4	48
	21.5	5.9 0.5	90.4 2.4	48
	31.0	2.1 0.1	88.0 3.0	8
	49.1	0.2 0.2	54.0 25.0	11
	49.1	0.2 0.5		12
1218-024	6.0	1.0 0.6	104.0	4
	11.1	2.7 0.7	139.0 8.0	4
1219+285	3.7	2.6 1.1	34.0 95.0	*72
	6.0	3.8 0.4	105.0 7.0	5
	11.1	1.9 0.7	44.0 56.0	*72
1221-423	6.0	2.4 0.5	6.0 8.0	4
	11.1	1.9 0.4	145.0 13.0	4
	21.1	2.0 0.5	72.0 9.0	4
1221+186	6.0	16.1 5.9	39.0 21.0	77
	W 6.0	12.1 2.6	41.0 12.0	77
	C 6.0	<19.0		77
	E 6.0	12.7 3.6	42.0 16.0	77
1221-665	6.0	2.9 0.6	63.0 6.0	4
	11.1	3.2 0.3	66.0 3.0	4
1222+423	6.0	11.9 2.9	112.5 6.8	48
	18.3	5.7 0.6	109.8 2.9	48
	21.2	6.4 2.6	111.0 13.0	27
	21.4	4.9 0.5	105.5 3.1	48
1222+264	6.0	< 2.7		46
	21.2	1.9 0.8	120.0 12.0	46
1222+037	6.0	1.6 0.6	100.0 8.0	4
	11.1	0.9 0.6	97.0 15.0	4
1222+216	3.7	1.3 0.6	114.0 14.0	6
	6.0	3.2 0.8	125.0 5.0	4
	6.0	< 8.0		77
	11.1	1.8 0.4	126.0 6.0	4
	11.1	3.4 0.6	127.0 6.0	6
	31.0	1.7 0.5	80.0 8.0	8
	49.1	1.4 0.4	5.0 8.0	11
	73.5	1.6 1.0	31.0 19.0	11
	C 6.0	2.8 0.8	129.0 16.0	77
	E 6.0	< 8.0		77
1222+131	2.2	4.3 2.4	154.9 16.4	7
	6.0	8.4 0.4	142.0 1.0	16
	6.0	7.1 0.2	147.0 1.0	4
	10.3	7.1 0.8	140.0 4.0	31
	11.3	5.7 0.4	145.0 3.0	4
	18.0	3.3 0.5	135.0 5.0	31
	18.3	3.4 0.2	130.0 3.0	4
	21.1	2.2 1.3	121.0 18.0	14
	21.2	1.4 0.5	126.0 10.0	9
	21.2	2.7 0.4	120.0 5.0	31
	21.3	2.4 0.9	136.0 8.0	4
	21.6	2.3 0.5	120.0 7.0	31
	29.7	4.1 0.6	46.0 8.0	1
	31.2	3.8 1.2	23.0 7.0	1
	49.1	0.8 0.4	4.0 15.0	12
	N 6.0	26.0 11.0	95.0 20.0	53
	N 11.1	22.0 4.0	105.0 10.0	53
	C 6.0	15.0 4.0	170.0 10.0	53
	C 11.1	13.0 3.0	165.0 10.0	53
1223+252	6.0	<25.0		77
	11.1	6.6 1.8	135.0 14.0	4
	21.2	3.7 1.9	144.0 19.0	77
	49.2	4.4 2.6	171.0 32.0	77
	W 6.0	<15.0		77
	W 21.2	5.5 1.0	146.0 10.0	77
	E 6.0	7.7 2.3	109.0 17.0	77
	E 21.2	7.5 0.8	135.0 6.0	77
1225+368	11.1	0.1 0.2		75
1225+206	11.1	4.9 0.6	157.0 4.0	4
1226-211	6.0	9.9 1.1	156.0 2.0	4
	11.1	7.7 0.5	140.0 3.0	4
	18.0	7.9 4.0	115.0	4
	21.1	3.6 0.7	88.0 9.0	4
1226+023	0.3	2.3 0.5	125.0 6.0	74
	1.0	1.8 0.6	140.0 16.0	20
	1.0	2.3 0.7	144.0 8.0	21
	1.0	2.1 1.6	142.0 49.0	19
	1.6	1.6 0.6	147.0 10.7	*24
	1.9	1.2 0.2	131.0 3.0	23
	2.0	0.6 0.3	150.0 27.0	22
	2.1	1.8 0.4	144.0 6.0	28
	2.1	2.0 0.6	146.0 9.0	29
	2.1	2.7 1.0	158.0 10.0	29
	2.2	2.4 0.1	-22.1 2.2	49
	2.2	3.3 0.2	-12.3 2.1	49
	2.2	2.8 0.3	-16.8 3.0	49
	2.8	1.3 0.0	143.8 1.5	*71
	3.1	2.1 0.9	147.0 12.0	15
	3.6	1.6 1.3	143.0 13.0	25
	3.8	2.0 0.4	122.0 12.0	26
	4.5	2.1 0.0	141.9 0.6	*71
	6.0	3.1 0.1	142.5 1.5	32
	6.0	2.4 0.1	140.3 1.7	32
	6.0	2.4 0.2	143.6 3.1	32
	6.0	2.4	137.0	*73
	6.0	2.0 0.3	150.0 3.0	33
	6.0	1.8 0.0	157.0 1.0	5
	6.0	< 1.0		77
	6.0	3.2 0.2	141.0 1.0	16
	6.0	2.7 0.2	150.0 1.0	4
	7.2	3.1 0.2	161.0 3.0	43
	7.2	3.2 0.2	156.6 1.8	*82
	10.3	2.5 0.4	154.0 5.0	31
	10.6	3.4 0.3	147.0 4.0	31
	11.1	2.1 0.2	159.3 2.1	*78
	11.1	2.6 0.2	154.0 1.0	4
	11.3	2.6 0.2	156.0 1.0	3
	18.0	2.4 0.5	178.0 7.0	31
	18.0	3.0 0.4	164.0 3.0	31
	18.6	2.0 0.3	161.0 3.0	4
	21.2	1.9 0.6	162.0 9.0	27
	21.2	1.7 0.3	164.0 6.0	47
	21.2	2.2 0.2	162.0 2.0	31
	21.2	2.2 0.2	158.0 3.0	31
	21.3	2.1 0.3	157.0 3.0	4
	29.7	1.8 0.3	178.0 10.0	1
	31.0	2.1 0.1	157.6 2.0	8
	31.0	2.0 0.2	155.5 2.5	8
	31.2	1.8 0.3	159.0 4.0	1
	47.6	1.1 0.3	146.0 6.0	1
	49.1	2.2 0.2	149.0 6.0	12
	49.1	2.2 0.2	165.0 6.0	11
	49.1	2.7 0.0	174.1 0.3	45
	73.5	1.9 0.3	33.0 10.0	11
	74.2	2.4 0.7	162.0 6.0	1
	W 6.0	< 1.5		77
	C 6.0	1.2 0.5	146.0 22.0	77
1228+126	0.3	2.4 2.1	38.0 16.0	74
	1.0	3.6 2.2	26.0 15.0	21
	1.0	4.4 0.7	51.0 8.0	20
	1.6	3.9 0.6	48.8 4.6	*24
	1.9	4.4 0.7	41.0 10.0	38
	2.0	2.5 0.7	35.0 5.0	38
	2.0	3.9 0.4	38.0 6.0	22
	2.1	2.0 0.8	50.0 12.0	29
	2.2	2.6 0.1	45.3 1.9	7
	2.8	2.5 0.0	52.3 0.9	*71
	3.1	2.4 0.9	66.0 11.0	15
	3.2	< 1.0		35
	3.6	0.9 0.2	69.0 10.0	38
	3.6	0.5 0.7	41.0 35.0	25
	3.8	1.3 0.4	87.0 13.0	26
	3.8	1.4 0.0	86.0 1.0	13
	4.5	0.7 0.0	125.7 1.2	*71
	6.0	2.0 0.1	26.0 1.0	33
	6.0	1.0 0.1	17.0 3.0	16
	6.0	1.0 0.3	20.0 5.0	4
	6.0	1.9 0.1	18.5 2.0	80
	9.4	< 2.0		35
	9.5	< 0.5		35
	10.2	< 3.0		35
	11.1	0.2 0.1	17.2 13.8	*78
	11.3	< 5.0		35
	11.3	0.1 0.2		4
	18.0	0.5 0.1	148.0 6.0	17
	18.0	0.9 0.8	48.0 22.0	31
	18.1	0.9 0.1	116.0 5.0	3
	18.3	0.8 0.1	124.0 5.0	3
	18.3	0.3 0.1	46.0 6.4	48
	18.7	0.3 0.0	52.1 6.8	32
	21.1	0.6 0.1	147.0 14.0	34
	21.2	0.3		31
	21.2	0.5 0.1	138.0 7.0	31
	21.2	< 1.0		27
	21.3	0.6 0.2	147.0 8.0	4
	21.3	< 0.3		37
	21.4	0.1 0.1	173.9 8.8	48
	21.6	< 0.3		36
	31.2	0.5 0.2	167.0 7.0	1
1229-021	2.9	2.2 1.2	165.0 16.0	76
	6.0	3.3 0.4	3.0 3.0	4
	6.0	4.7 0.7	168.0 9.0	77
	11.3	< 2.0		4
	21.3	1.6 0.5	24.0 8.0	4
	31.0	1.3 0.3	83.0 7.0	8
	49.1	0.3 0.3	113.0 40.0	11
1232+216	6.0	16.9 0.8	165.0 1.0	4
	11.3	9.4 1.0	160.0 4.0	4
	18.6	13.0 0.5	156.0 3.0	4
	21.2	13.4 0.6	160.0 1.0	9
	21.2	12.5	160.0	67
	21.3	13.4 0.6	153.0 2.0	4
1232-416	6.0	1.1 1.0	63.0 15.0	4
	11.1	1.5 0.8	96.0 16.0	4
1232-249	6.0	7.4 0.8	70.0 2.0	4
	6.0	<10.0		77
	11.1	7.4 0.5	47.0 3.0	4
	18.6	6.5 1.1	16.0 5.0	4
	21.1	9.0 1.0	179.0 5.0	4
	21.2	6.9 1.0	3.0 8.0	77
	49.1	3.7 1.0	178.0 8.0	11
	49.2	3.4 0.8	4.0 12.0	77
	73.5	1.8 0.7	71.0 16.0	11
	W 6.0	15.4 1.2	54.0 5.0	77
	W 21.2	10.7 0.7	179.0 4.0	77
	W 49.2	1.9 0.7	175.0 22.0	77
	E 6.0	5.6 1.5	104.0 15.0	77
	E 21.2	7.3 0.8	10.0 6.0	77
	E 49.2	3.0 0.7	30.0 13.0	77
1233+168	6.0	13.6 1.0	18.0 2.0	4
	11.1	1.9 0.5	8.0 10.0	4
	18.0	1.1 0.8	151.0	4
1234+371	6.0	< 4.5		46
	21.2	1.3 0.5	99.0 11.0	46
1237-101	6.0	4.4 0.4	41.0 3.0	4
	11.3	3.7 0.8	35.0 6.0	4
	18.6	5.8 0.9	69.0 4.0	4
	21.3	3.6 0.8	69.0 7.0	4
	49.1	4.5 0.3	120.0 4.0	11
1239-044	6.0	1.9 0.5	92.0 6.0	4
	11.3	1.5 0.7	77.0 15.0	4
	18.3	1.3 0.2	62.1 5.2	48
	21.3	0.4 0.8	152.0	4
	21.5	0.8 1.2	44.2 3.6	48
	31.0	0.5 0.2	38.0 12.0	8
	49.1	0.9 0.4	56.0 15.0	12
1240-209	6.0	8.6 1.0	18.0 2.0	4
	11.3	3.0 3.0	143.0 25.0	4
1241+166	3.7	2.3 0.9	114.0 11.0	6
	6.0	2.6 0.5	126.0 5.0	4
	6.0	< 4.0		77
	11.1	2.0 0.3	122.0 4.0	4
	11.3	3.0 1.0	130.0 6.0	4
	18.6	1.8 0.8	115.0 9.0	4
	21.3	1.2 0.5	95.0 5.0	4
	31.0	1.2 0.1	55.0 4.0	8
	49.1	1.2 0.3	144.0 7.0	11
	73.5	0.4 0.4	99.0 30.0	11
	W 6.0	< 5.0		77
	E 6.0	< 3.0		77
1243-412	6.0	5.5 0.5	143.0 3.0	4
	11.1	2.7 0.6	112.0 7.0	4
1243-444	6.0	1.9 0.6	140.0 9.0	4
	11.1	2.3 0.2	112.0 4.0	4
1244+389	6.0	< 4.7		46
	21.2	2.8 0.5	169.0 5.0	46
1245-197	6.0	0.1 0.3		4
	11.3	0.7 0.8	101.0	4
	21.3	< 0.6		4
1246-410	6.0	0.7 0.4	169.0 10.0	4
	11.3	0.6 0.4	99.0 15.0	4
	21.3	1.3 1.2	117.0 9.0	4
1247-194	11.1	1.2 0.4	143.0 11.0	4
1249+092	6.0	8.9 1.0	148.0 2.0	4
	11.1	6.7 0.6	157.0 3.0	4
	18.0	9.5 0.9	165.0 4.0	4
	21.1	8.3 1.8	1.0 10.0	4
1249+508	6.0	4.6 5.1	55.0 33.0	48
	18.0	4.3 0.8	7.6 5.6	48
	21.4	4.4 0.7	1.2 4.4	48
1249+035	11.1	7.0 0.3	46.0 2.0	4
	21.1	3.8 2.9	37.0	4
1250+568	6.0	5.2 2.5	159.0 28.0	48
	6.0	2.0		79
	11.1	1.2 0.2	176.0 10.0	75
	11.1	0.4 0.3	166.0 22.0	6
	18.3	0.4 0.4	73.0 25.0	48
	18.3	0.3 0.5	164.0 35.0	48
	21.4	1.0 0.3	0.2 8.4	48
	31.0	0.0 0.1	45.0 90.0	8
	49.1	0.2 0.3	106.0 47.0	11
1250+029	6.0	3.9 1.0	73.0 5.0	4
	11.1	2.0 0.6	82.0 12.0	4
1250-102	6.0	5.3 1.4	25.0 7.0	4
	11.1	8.4 0.4	30.0 3.0	4
	21.1	6.9 1.1	56.0 5.0	4
1251+159	6.0	8.2 2.9	93.8 8.3	48
	18.3	4.0 0.5	148.9 3.8	48
	21.4	4.2 0.4	153.3 2.6	48
1251+278	3.7	4.3 1.9	17.0 12.0	44
	6.0	5.3 1.1	4.5 5.4	48
	11.1	2.2 0.6	1.0 8.0	44
	11.1	2.0 0.2	6.0	75
	18.3	2.0 0.3	0.7 4.2	48
	21.4	1.6 0.2	17.9 4.1	48
	31.0	1.4 0.1	16.0 3.0	8
	49.1	0.4 0.5		12
1252-122	2.2	5.8 2.4	30.3 13.6	7
	4.5	6.1 0.7	15.0 3.3	7
	6.0	6.6 0.9	10.0 4.0	16
	6.0	6.9 0.3	14.0 1.0	4
	6.0	8.0 3.0	13.0 15.0	33
	10.3	9.1 1.5	7.0 4.0	31
	10.4	4.6	2.0	40
	11.3	6.1 0.2	2.0 3.0	4
	17.7	4.1 0.6	162.0 3.0	4
	18.0	5.4 1.0	172.0 4.0	31
	21.1	4.0 0.6	163.0 3.0	*24
	21.1	3.8 0.2	163.0 2.0	4
	21.1	3.8	161.0	40
	21.2	3.5 0.5	163.0 4.0	31
	21.3	5.1 0.5	163.0 3.0	3
	21.6	3.6 0.3	158.0 2.0	31
	31.2	< 3.0		1
	49.1	0.3 0.5		12
	W 21.1	4.0	149.0	14
	E 21.1	4.0	171.0	14
1252+119	2.2	0.5 2.1	45.0	7
	3.7	2.1 0.5	154.0 7.0	6
	4.5	4.6 2.2	167.5 12.3	7
	6.0	3.1 1.0	147.0 18.0	5
	6.0	1.8 0.4	17.0 15.0	4
	11.1	4.0 0.6	21.0 5.0	4
	11.1	0.7 0.3	26.0 12.0	6
	31.0	2.3 0.2	58.0 3.0	8
1253-055	1.0	4.1 4.0	8.0 22.0	21
	1.6	3.8 0.8	102.6 6.0	*24
	1.9	0.9 1.1	97.0 20.0	23
	2.2	3.5 0.2	55.2 2.3	49
	2.2	3.4 0.2	59.6 1.8	7
	2.8	1.7 0.2	69.4 3.9	*71
	3.1	2.4 0.9	113.0 11.0	15
	3.6	2.2 2.4	130.0 16.0	25
	4.5	1.7 0.0	112.4 1.1	*71
	6.0	0.5 0.4	136.0 4.0	5
	6.0	3.8 0.1	104.0 1.0	16
	6.0	1.6 1.0	128.0 8.0	4
	6.0	2.7 0.2	135.0 2.0	2
	6.0	1.6	134.0	*73
	6.0	4.3 0.4	110.0 3.0	33
	6.0	1.9 0.1	113.7 2.3	32
	6.0	1.5 0.2	144.2 4.2	32
	7.2	3.7 0.3	159.0 5.0	43
	7.2	3.2 0.4	158.8 13.9	*82
	10.3	5.9 0.6	94.0 2.0	31
	11.1	2.0 0.2	139.8 2.9	*78
	11.1	3.4 0.5	117.0 4.0	4
	11.3	3.2 0.2	102.0 4.0	3
	18.0	6.3 0.5	138.0 3.0	31
	18.6	3.9 0.3	138.0 3.0	4
	21.1	3.6 0.2	147.0 2.0	4
	21.2	3.9 0.4	157.0 1.0	47
	21.2	3.9 0.6	156.0 5.0	27
	21.2	3.1 0.3	152.0 2.0	31
	21.3	3.6 0.2	148.0 4.0	3
	21.6	6.6 0.4	149.0 2.0	31
	29.7	7.8 0.8	14.0 3.0	1
	31.0	2.8 0.1	12.6 2.0	8
	31.0	2.9 0.2	14.3 1.5	8
	31.2	6.4 0.7	12.0 3.0	1
	47.6	4.9 2.5	122.0 5.0	1
	49.1	3.7 0.0	157.8 0.7	45
	49.1	4.7 0.3	126.0 4.0	11
	49.1	4.6 0.2	145.0 3.0	12
	73.5	2.7 0.3	58.0 6.0	11
	74.2	3.3 2.5	15.0 9.0	1
1253+374	6.0	8.2 5.7	141.0 19.0	46
	21.2	4.2 0.7	118.0 4.0	46
1254-300	11.1	2.8 0.5	17.0 6.0	4
1254+476	6.0	9.6 1.3	31.0 4.0	16
	10.6	4.0 1.1	31.0 8.0	18
	18.0	1.9 0.5	9.0 8.0	17
	18.3	1.9 0.2	11.1 2.8	48
	21.2	2.1 0.4	12.0 5.0	9
	21.2	2.4 0.8	11.0 9.0	27
	21.4	1.9 0.2	3.1 2.3	48
	31.0	1.0 0.4	177.0 3.0	8
	49.1	0.2 0.3		12
	W 6.0	12.0 1.0	40.0	79
	E 6.0	9.0 2.0	115.0	79
1256-220	11.1	1.8 0.4	136.0 8.0	4
1257-230	11.1	5.0 0.6	56.0 6.0	4
1257+363	6.0	14.6 3.1	157.0 6.0	46
	21.2	4.7 0.6	152.0 3.0	46
1258+404	6.0	7.3 2.5	24.5 9.8	48
	6.0	5.6 2.2	32.0 22.0	77
	11.1	2.3 0.8	26.0 10.0	6
	18.0	1.9 0.7	162.7 9.3	48
	18.3	2.8 1.1	174.6 9.5	48
	21.4	2.2 0.5	159.0 7.1	48
	31.0	1.1 0.3	128.0 8.0	8
	49.1	0.0 0.3		11
	73.5	0.5 0.6	96.0 35.0	11
	W 6.0	6.8 0.9	43.0 8.0	77
	E 6.0	12.5 1.7	20.0 8.0	77
1301+382	6.0	10.5 4.3	140.0 11.0	46
	21.2	6.5 0.7	164.0 3.0	46
1302-034	11.1	0.5 0.4	90.0	4
1302-492	6.0	0.5 0.2	145.0 12.0	4
	6.0	4.5 2.5	165.0 15.0	33
	11.3	0.1 0.5		4
	21.3	< 0.4		4
1302+388	6.0	< 6.9		46
	21.2	1.1 0.4	81.0 10.0	46
1305+069	6.0	<14.0		77
	11.1	3.7 0.5	106.0 4.0	4
	31.0	2.0 0.4	89.0 6.0	8
	49.1	0.6 0.5	38.0 22.0	11
	73.5	1.7 1.0	165.0 18.0	11
	W 6.0	< 9.0		77
	E 6.0	< 6.0		77
1306-095	6.0	1.2 0.3	29.0 7.0	4
	11.1	0.6 0.2	100.1 9.9	*78
	11.3	0.8 0.6	159.0 25.0	4
	21.3	0.7 0.8	83.0	4
	31.2	0.6 0.8	36.0 20.0	1
	49.1	0.0 0.1	171.1 172.5	45
1306+660	21.2	0.8 0.4	84.0 14.0	9
1307+000	6.0	8.4 0.7	11.0 3.0	4
	11.1	6.5 0.5	10.0 3.0	4
	21.1	2.2 1.1	25.0 16.0	4
1308+145	11.1	1.8 0.6	174.0 11.0	4
1308+277	6.0	12.5 3.8	26.0 8.4	48
	11.1	8.7 0.6	13.0 4.0	75
	18.0	8.1 0.6	6.2 1.4	48
	21.2	3.5 1.4	3.0 12.0	27
	21.2	6.8	179.0	67
	21.4	7.5 0.4	6.0 1.6	48
1308-220	6.0	1.4 0.4	153.0 6.0	4
	10.6	0.7 0.9	179.0 34.0	18
	11.3	< 1.0		4
	21.3	1.0 0.7	138.0 20.0	4
1312-187	11.1	0.9 1.5	132.0	4
1313+073	6.0	7.2 0.7	65.0 3.0	4
	11.1	6.6 0.5	65.0 3.0	4
	18.6	5.1 1.0	60.0 7.0	4
	21.1	5.8 1.5	59.0 7.0	4
1313-121	11.1	2.1 0.6	1.0 10.0	4
1315+460	11.3	3.8 1.5	120.0 20.0	4
1317-005	3.7	10.3 1.8	130.0 5.0	6
	6.0	12.4 0.7	131.0 1.0	4
	11.1	10.1 0.6	139.0 2.0	4
	11.1	8.9 0.4	139.0 1.0	6
	11.1	5.6 0.3	137.4 1.4	*78
	18.6	3.9 1.0	156.0 12.0	4
	21.1	1.6 0.7	157.0 14.0	4
	31.0	5.1 0.1	9.8 2.0	8
	49.1	2.0 0.3	85.0 6.0	11
	73.5	0.7 0.5	34.0 21.0	11
1317+179	6.0	8.9 0.8	177.0 2.0	4
	11.1	8.9 0.9	174.0 3.0	4
	18.6	8.1 0.7	2.0 3.0	4
	21.1	6.9 0.6	179.0 4.0	4
1318+113	3.7	5.6 1.7	95.0 9.0	6
	6.0	5.7 0.6	85.0 3.0	4
	11.1	5.3 0.4	70.0 2.0	6
	11.3	5.4 0.6	76.0 12.0	4
	18.6	4.6 0.6	73.0 4.0	4
	21.3	4.6 1.0	69.0 4.0	4
	31.0	1.0 0.1	92.0 5.0	8
1319+428	6.0	7.8 2.3	82.9 8.3	48
	18.0	5.6 0.4	44.7 2.0	48
	21.2	6.3	44.0	67
	21.2	6.1 0.6	36.0 3.0	9
	21.2	5.8 1.5	40.0 8.0	27
	21.4	6.1 0.4	38.3 3.2	48
1320+033	11.1	0.3 0.3		4
1321-560	6.0	3.0 0.6	35.0 5.0	4
	11.1	3.3 0.8	128.0 8.0	4
1322-428	3.2	13.5 1.0	144.0 3.0	35
	5.3	9.5 0.7	140.0 3.0	34
	5.6	9.2 0.7	140.0 3.0	34
	9.5	7.2 0.5	121.0 3.0	35
	10.0	15.0 2.0	115.0 3.0	70
	10.4	14.7	115.0	40
	10.6	7.5 1.5	115.0 3.0	42
	10.6	7.2 0.4	127.0 3.0	62
	15.0	8.0 4.0	70.0 3.0	70
	18.0	7.0 1.5	40.0 4.0	42
	18.2	9.0 4.0	40.0 4.0	70
	19.0	6.0 4.0	20.0 10.0	70
	21.1	7.1 1.9	175.0 3.0	42
	21.1	5.8 0.8	6.0 2.0	14
	21.1	6.8	17.0	40
	21.3	7.0 2.0	175.0 3.0	70
	21.3	7.5	175.0 3.0	4
	23.4	6.0 3.0	138.0 4.0	70
	30.9	3.0 1.0	180.0 5.0	70
	W 6.0	1.9 0.2	96.0 2.0	33
	W 6.0	3.4 0.2	118.0 1.0	4
	W 10.6	2.9 0.4	143.0 8.0	62
	W 11.3	2.5 0.5	170.0 10.0	59
	W 11.3	3.5 0.7	5.0 4.0	4
	W 21.1	1.4	53.0	14
	E 6.0	16.3 0.3	139.0 2.0	33
	E 6.0	14.2 0.2	136.0 1.0	4
	E 10.6	12.2 1.4	123.0 5.0	62
	E 11.3	13.5 0.5	109.0 5.0	59
	E 11.3	16.8 0.5	95.0 2.0	4
	E 21.1	11.0	2.0	14
1322-611	6.0	6.8 0.2	48.0 1.0	4
	6.0	4.7 1.0	45.0 5.0	33
	11.3	6.9 0.7	150.0 4.0	4
	17.7	3.8 0.3	170.0 2.0	3
	18.1	4.3 0.7	2.0 2.0	3
	18.3	4.0 0.3	11.0 3.0	3
	21.3	3.6 0.5	119.0 5.0	4
	29.7	1.6 0.6	40.0 8.0	1
	31.2	1.7 1.5	44.0 8.0	1
	47.6	< 0.5		1
1323+321	11.1	0.4 0.2	[illegible]	75
	21.2	0.4 0.0	44.0 3.0	47
	49.1	0.2 0.3	14.0 25.0	11
1324+230	11.1	8.8 0.6	80.0 3.0	4
1325-017	6.0	12.6 0.8	142.0 3.0	4
	11.1	11.2 0.4	144.0 2.0	4
	18.6	7.0 0.8	141.0 4.0	4
	21.1	8.5 1.0	145.0 4.0	4
1325+321	21.2	2.8 0.2	107.0 3.0	47
1326+069	49.1	1.8 0.9	151.0 15.0	11
1327-214	6.0	2.3 0.6	19.0 5.0	4
	6.0	< 9.0		77
	11.1	3.0 0.3	15.0 3.0	6
	11.1	2.3 0.5	28.0 9.0	4
	31.0	2.2 0.4	80.0 6.0	8
	49.1	2.4 0.3	86.0 6.0	11
	73.5	2.5 0.8	139.0 12.0	11
1328+254	2.2	2.6 2.1	174.5 16.7	7
	3.7	3.4 0.6	170.0 5.0	44
	3.7	4.1 0.2	-9.0 2.0	*72
	4.5	5.1 0.5	171.4 3.5	7
	6.0	4.5 0.2	160.0 4.0	5
	6.0	4.3 0.3	161.0 4.0	5
	6.0	5.5 0.7	152.0 3.0	16
	6.0	4.7 0.2	157.0 1.0	4
	6.0	6.4 1.8	154.0 10.0	33
	10.3	3.9 1.0	108.0 7.0	31
	11.1	3.8 0.3	112.0 2.0	44
	11.1	4.0 0.1	-67.0 1.0	*72
	11.1	4.2 0.2	111.0 3.0	75
	11.3	3.4 0.4	110.0 3.0	4
	18.0	1.9 0.6	72.0 8.0	31
	18.6	1.5 0.9	10.0 14.0	31
	21.2	1.4 0.0	28.0 1.0	47
	21.2	0.9 0.8	17.0 25.0	27
	21.3	0.5 0.5	2.0	4
	21.6	0.6 0.5	4.0 23.0	31
	31.0	0.3 0.1	79.0 11.0	8
	31.2	1.9 0.9	145.0 20.0	1
	49.1	0.1 0.1	166.0 16.9	45
	49.1	0.1 0.2	136.0 47.0	11
	73.5	0.4 0.3	11.0 30.0	11
1328-257	6.0	1.2 1.5	120.0	4
	11.1	1.2 0.3	2.0 7.0	4
1328+307	2.1	14.7 2.6	55.0 5.0	29
	2.2	11.7 0.4		7
	2.8	11.7 0.5	31.0 1.5	*71
	2.9	11.6 0.1	34.0 1.0	76
	3.1	12.0 1.1	41.0 3.0	15
	3.7	11.0 0.1	33.0 1.0	*72
	3.8	7.1 2.2	42.0 30.0	26
	4.5	11.3 0.3	32.7 0.9	7
	4.5	11.0 0.2	33.0 0.9	*71
	6.0	11.7 0.2	32.0 1.0	5
	6.0	11.0 0.3	33.0 1.0	16
	6.0	11.0 0.1	32.0 1.0	5
	9.4	7.4 1.7	45.0 12.0	41
	10.6	9.5 1.2	30.0 5.0	31
	10.6	6.5 1.1	28.0 4.0	31
	11.1	9.9 0.1	34.0 1.0	*72
	11.1	10.2 0.2	33.0 1.0	75
	11.3	9.2 0.2	33.0 1.0	4
	18.0	8.7 0.7	34.0 5.0	31
	18.7	9.0 0.0	30.1 1.1	32
	21.1	9.3 0.0	32.0 1.1	32
	21.1	8.4 0.5	35.0 2.0	58
	21.2	9.0 0.6	34.0 4.0	27
	21.2	9.3 0.5	32.0 2.0	31
	21.3	12.0 1.5	31.0 2.0	37
	31.0	7.7 0.1	25.8 1.0	8
	49.1	2.8 0.0	7.9 0.5	45
	49.1	2.7 0.2	167.0 5.0	12
	49.1	2.5 0.1	5.0 2.0	11
	73.5	0.2 0.4	15.0 58.0	11
1329+665	6.0	2.5 1.3	169.0	4
	11.1	3.2 0.8	108.0 8.0	4
	21.1	1.0 0.7	110.0	4
1329-257	11.1	2.5 0.6	34.0 4.0	4
1330+022	6.0	2.9 0.4	148.0 4.0	4
	11.3	2.4 0.6	146.0 8.0	4
	18.6	4.0 0.8	147.0 7.0	4
	21.3	4.2 0.4	148.0 5.0	4
	49.1	3.1 0.9	117.0 13.0	10
1331+170	3.7	1.6 0.7	127.0 12.0	44
	11.1	1.8 0.7	164.0 11.0	44
1332+552	6.0	<20.0		77
	21.2	6.9 1.6	3.0 13.0	77
	49.2	8.0 2.5	51.0 16.0	77
	W 6.0	9.1 3.2	153.0 20.0	77
	W 21.2	5.2 0.9	159.0 10.0	77
	W 49.2	3.8 1.1	45.0 17.0	77
	E 6.0	<12.0		77
	E 21.2	3.8 1.2	156.0 18.0	77
	E 49.2	6.8 1.2	45.0 10.0	77
1332-336	6.0	7.0 1.4	112.0 2.0	4
	11.3	7.3 1.0	95.0 3.0	4
	21.3	3.7 1.0	39.0 4.0	1
1333+275	6.0	17.4 2.3	64.0 3.0	46
	21.2	11.0 0.4	74.0 1.0	46
1333-337	6.0	26.3 1.0	119.0 1.0	4
	11.3	20.8 1.0	103.0 2.0	4
	21.3	12.2 1.0	50.0 2.0	1
1334-296	6.0	1.1 1.5	106.0	4
	11.1	2.3 0.5	72.0 5.0	4
	11.3	1.0 0.8	130.0 25.0	3
	21.3	0.6 2.0	61.0	4
1334-338	6.0	36.4 0.8	119.0 1.0	4
	11.3	24.0 1.5	94.0 2.0	4
	21.3	19.9 1.0	31.0 2.0	1
	29.7	12.0 1.5	111.0 2.0	1
	47.6	7.0 1.8	158.0 5.0	1
1334+179	6.0	1.8 1.1	109.0 13.0	4
	11.1	0.7 0.3	19.0	4
1335-127	3.7	2.7 1.0	93.0 11.0	*72
	11.1	2.8 0.8	40.0 20.0	*72
1335-061	3.7	3.6 2.5	22.0 20.0	6
	6.0	3.8 0.5	7.0 3.0	4
	6.0	< 7.0		77
	11.1	3.3 0.3	153.0 3.0	6
	11.3	3.5 0.7	149.0 8.8	4
	21.3	1.0 0.8	125.0 25.0	4
	31.0	0.6 0.2	91.0 13.0	8
	31.2	2.3 1.0	23.0 10.0	1
	49.1	0.2 0.4		11
	W 6.0	< 4.0		77
	E 6.0	< 4.0		77
1336+391	3.7	5.7 1.9	4.0 9.0	44
	6.0	1.6 2.2	15.0 28.0	48
	11.1	0.9 0.5	166.0 14.0	44
	18.3	0.3 0.3	107.0 22.0	48
	21.2	0.6 1.1	175.0 46.0	27
	21.4	0.6 0.2	37.0 11.0	48
	31.0	0.1 0.1	55.0 30.0	8
1337-033	11.1	0.2 0.4		4
1338-401	11.1	0.9 0.3	141.0 10.0	4
1340+053	6.0	7.2 1.8	50.0 5.0	4
	11.1	4.2 0.5	42.0 5.0	4
	18.6	6.1 2.0	46.0 12.0	4
	21.1	6.2 0.6	43.0 4.0	4
1340+022	11.1	0.2 0.1		4
1340+606	6.0	5.2 4.4	108.0 21.0	48
	18.3	1.4 0.7	141.0 13.0	48
	21.2	0.7 0.5	114.0 20.0	9
	21.4	0.5 0.5	143.0 25.0	48
	31.0	0.1 0.2	4.0 50.0	8
	49.1	0.6 0.4	112.0 21.0	11
	73.5	0.5 0.6	111.0 35.0	11
	W 6.0	< 7.0		79
	E 6.0	<15.0		79
1343-007	6.0	7.4 0.7	71.0 3.0	4
	11.1	5.8 0.5	49.0 3.0	4
1343-601	6.0	8.9 0.3	41.0 1.0	33
	11.3	2.3 0.3	40.0 4.0	4
	18.1	< 0.2		3
	18.6	0.8 0.2	37.0 7.0	4
	21.3	1.3 0.3	3.0 5.0	4
	31.2	1.0 0.2	31.0 4.0	1
	47.6	0.7 0.4	178.0 10.0	1
	W 6.0	7.9 0.3	80.0	4
	E 6.0	4.6 0.2	44.0 1.0	4
1343+500	6.0	5.3 1.4	87.0 7.3	48
	18.3	1.2 0.3	179.6 7.7	48
	21.4	0.2 0.3	91.0 41.0	48
	21.5	0.2 0.5	113.0 39.0	48
1344-078	6.0	2.1 1.0	105.0 15.0	4
	11.1	2.4 0.6	91.0 14.0	4
	18.6	3.3 1.5	3.0 14.0	4
1345+125	2.2	0.6 1.6	77.0	7
	3.7	< 0.5		*72
	4.5	0.8 0.5	150.8 18.5	7
	6.0	2.0 1.0	102.0 14.0	16
	6.0	0.2 0.2		4
	11.1	< 0.2		*72
	11.1	0.1 0.1	163.0 20.0	*78
	11.3	0.6 0.3	67.0 20.0	4
	21.3	0.3 0.6	170.0	4
	31.0	0.1 0.1	97.0 30.0	8
1346-391	6.0	2.1 0.6	166.0 8.0	4
	11.1	1.2 0.6	40.0 5.0	4
1348-129	11.1	0.5 0.5	177.0	4
1349+030	6.0	7.5 0.6	55.0 3.0	4
1349+647	21.2	3.9 0.6	166.0 5.0	9
1349-439	6.0	4.2 0.4	3.0 3.0	4
	11.1	4.5 1.5	140.0 10.0	4
1349+027	6.0	1.3 1.0	45.0 14.0	4
	11.1	0.3 0.3		4
1350+316	6.0	1.0 0.7	78.0 22.0	48

TABLE I (continued).

NAME (1)	λ (CM) (2)	P (%) (3)	±	PA (DEG) (4)	±	NOTE (5)
[illegible]						
1351−021	11.1	3.5	0.4	114.0	4.0	4
1351−018	6.0	1.0	0.5	49.0	11.0	4
	11.1	2.0	0.2	42.8	4.0	4
1352+164	6.0	17.2	9.8	128.0	11.0	48
	11.1	9.8	0.7	138.0	3.0	4
	18.3	6.5	2.0	145.2	7.8	48
	21.2	6.7	5.7	159.0	24.0	27
	21.4	4.8	1.0	149.1	5.5	48
1354−174	6.0	4.4	0.5	20.0	3.0	4
	11.3	4.0	1.2	3.0	8.0	4
	21.3	0.7	1.2	131.0		4
1354+013	6.0	0.5	0.7	57.0		4
	11.1	1.0	0.3	95.8	8.0	4
1354−152	3.7	2.7	0.7	88.0	6.0	+72
	11.1	2.5	0.4	103.0	5.0	+72
	11.1	3.6	0.5	97.6	3.8	+78
1354+195	3.7	4.0	1.1	71.0	8.0	6
	3.7	2.5	0.4	62.0	7.0	+72
	6.0	6.2	0.4	72.0	1.8	4
	6.0	4.5	0.6	73.0	8.0	77
	11.1	7.4	0.6	77.0	2.0	+72
	11.1	7.5	0.2	78.0	1.0	6
	11.3	8.5	1.2	68.0	3.0	4
	18.1	6.8	1.5	88.0	5.0	4
	21.3	8.0	0.6	81.0	3.0	4
	31.0	3.9	0.7	95.0	5.0	8
	49.1	1.4	0.6	124.0	14.0	11
	73.5	1.2	0.6	118.0	16.0	11
	W 6.0	< 6.0				77
	E 6.0	5.7	0.7	72.0	7.0	77
1355+010	6.0	5.4	1.5	34.0	4.0	4
	11.1	0.7	0.6	21.0		4
1355−416	6.0	5.6	0.4	72.0	3.0	4
	11.3	3.9	0.5	57.0	8.0	4
	17.7	3.4	0.4	25.0	9.0	3
	18.3	3.3	0.2	22.0	6.0	3
	21.1	4.1	0.9	13.0	12.0	14
	21.3	4.7	1.0	5.0	6.0	4
1356+022	11.1	6.1	0.4	42.0	3.0	4
1358+624	11.1	0.1	0.2			75
1358−113	6.0	8.5	1.9	137.0	8.0	4
	11.1	10.7	0.6	123.0	2.0	4
	18.6	9.8	1.0	125.0	4.0	4
	21.1	7.5	0.4	128.6	4.0	4
1359+025	11.1	3.9	0.3	161.0	4.0	4
1400+162	11.1	6.8	0.4	7.0	3.0	4
1402−012	6.0	1.0	0.6	94.0	10.0	4
	11.1	0.9	0.4	96.0	15.0	4
1404−016	11.1	2.9	0.5	171.0	6.0	4
1404+344	6.0	1.8	2.9	17.0	34.0	48
	18.3	2.1	0.5	84.2	5.3	48
	21.4	0.4	0.4	16.0	29.0	48
1404+286	2.2	2.3	1.4	7.5	20.0	7
	3.7	< 0.3				+72
	4.5	0.9	0.6	104.3	18.2	7
	6.0	2.3	0.5	22.0	11.0	5
	6.0	1.2	0.5	11.0	21.0	5
	6.0	0.4		123.0		+73
	11.1	< 0.2				+72
	11.1	0.2	0.2			75
	11.1	0.3	0.2	16.9	17.3	+78
1407+178	11.1	4.3	0.7	78.0	6.0	4
1409+524	2.2	1.0	1.1	136.3	29.1	7
	2.8	2.0	0.9	122.1	8.8	+71
	2.9	1.4	0.5	131.0	10.0	76
	3.1	1.5	1.5	26.0	28.0	15
	3.8	5.6	2.2	126.0	9.0	26
	4.5	1.2	0.1	175.0	3.9	+71
	6.0	0.2	0.1	123.6	14.0	32
	6.0	0.2	0.4	93.0	25.0	48
	6.0	0.1	0.5	114.0	83.0	16
	9.4	3.4	0.9	168.0	15.0	41
	10.3	1.3	0.7	75.0	13.0	31
	10.6	0.4	2.0	72.0	156.0	31
	11.1		0.2			75
	18.0	0.3	0.5	162.0	49.0	31
	18.3	0.4	0.2	139.7	7.2	48
	21.2	0.2	0.2	178.0	22.0	31
	21.2	0.0	0.4			27
	21.2	0.5	0.5	160.0	27.0	31
	21.3	6.0	1.6	162.0	4.0	37
	21.4	0.0	0.1	40.0	47.0	48
	31.0	0.1	0.0	107.0	10.0	8
	49.1	0.0	0.2			12
	49.1		0.2			11
	73.5	0.2	0.2	41.0	30.0	11
	N 6.0	< 0.5				79
	S 6.0	< 0.5				79
1410−069	11.1	1.1	0.3	76.0	8.0	4
1411−057	11.1	2.0	0.3	39.0	4.0	4
1411−657	6.0	2.2	1.1	45.0	9.0	4
	11.1	4.0	1.5	153.0	5.0	4
	21.1	2.5	1.9	133.0		4
1411+094	11.1	7.8	0.4	76.0	3.0	4
	21.1	6.2	1.1	74.0	6.0	4
1411−301	6.0	1.8	0.7	20.0	11.0	4
	11.1	2.9	0.3	23.0	4.0	4
1413−364	6.0	7.1	0.7	153.0	3.0	4
	11.1	4.6	0.4	144.0	4.0	4
	18.0	4.4	0.7	88.0	5.0	4
1413+349	11.1	0.5	0.2	31.0	22.0	75
1414+110	6.0	14.4	0.5	37.0	4.0	4
	11.3	11.0	1.5	37.0	5.0	4
	18.1	11.8	1.5	28.0	5.0	4
	21.3	10.2	0.3	30.0	2.0	4
1414+074	6.0	6.8	1.0	20.8	4.0	4
	11.1	9.4	0.4	4.0	2.0	4
	21.1	6.6	0.5	122.0	3.0	4
1414−212	11.1	1.8	1.8	85.0		4
1414−037	6.0	1.0	0.8	86.0		4
	11.1	1.0	0.3	148.0	13.0	4
1416−156	6.0	1.1	0.6	93.0	11.0	4
	11.1	2.8	0.5	112.0	5.0	4
1416+067	3.7	1.2	0.8	166.0	17.0	44
	6.0	1.4	0.5	146.0	6.8	4
	10.6	0.8	0.4	12.0	13.0	18
	11.1	0.4	0.3	125.0	18.0	44
	11.3	1.6	1.0	124.0	15.0	4
	18.0	0.7	0.5	5.0	19.0	17
	18.3	0.2	0.2	24.0	26.0	48
	18.7	0.0	0.0	0.1	28.6	32
	21.3	< 0.7				4
	21.4	0.1	0.1	19.0	32.0	48
	21.5	1.0	0.2	112.7	7.2	48
	21.6	0.7	0.3	172.0	11.0	31
	31.0	0.2	0.4	124.0	30.0	8
	31.2	2.2	1.0	139.0	12.0	1
	49.1	0.4	0.3	94.0	30.0	12
	49.1	0.1	0.2	171.0	45.0	11
	49.1	0.0	0.0	40.9	131.7	45
[illegible]						
1451−375	3.7	0.6	0.4	48.0	17.8	44
	6.0	1.7	0.3	163.0	6.0	4
	11.1	2.7	0.4	9.0	5.0	4
	11.1	2.8	0.5	149.8	5.0	44
1451−364	6.0	9.4	0.8	62.0	3.0	4
	11.3	6.8	2.0	70.0	10.0	4
	18.1	8.7	1.7	65.0	8.0	4
	21.3	6.4	0.7	70.0	8.0	4
1451+097	6.0	<16.0				77
	11.1	8.1	2.7	150.0	9.0	44
	W 6.0	<10.0				77
	C 6.0	<12.0				77
	E 6.0	<13.0				77
1452−367	11.1	1.8	0.7	151.0	12.0	4
1452+165	6.0	4.0	1.2	160.0	6.0	4
	11.1	1.5	0.6	155.0	7.0	4
1452−041	6.0	10.7	0.8	90.0	9.0	4
	11.1	10.1	0.6	86.0	2.0	4
	18.0	11.2	0.9	73.0	4.0	4
	18.3	9.8	0.4	76.0	1.2	48
	21.1	8.6	1.0	73.0	4.0	4
	21.4	8.3	0.4	72.5	1.2	48
1452+301	3.7	< 0.9				44
	11.1	1.6	0.7	134.0	15.0	44
1453−109	6.0	1.4	0.4	36.0	6.0	4
	11.3	1.2	0.7	36.0	14.0	4
	21.3	1.3	1.4	175.0	15.0	4
	31.0	1.5	0.1	140.0	3.5	8
	31.2	4.5	1.0	112.0	15.0	1
	49.1	0.8	0.2	102.0	8.0	11
	49.1	0.9	0.0	98.8	2.2	45
	73.5	0.4	0.4			11
	W 6.0	9.2	1.7	38.0	11.0	77
	E 6.0	< 0.5				77
1453−358	11.1	1.3	0.2	49.0	6.0	4
1454−060	3.7	2.8	1.9	141.0	20.0	6
	6.0	5.3	0.7	152.0	4.0	4
	11.1	4.6	0.6	154.0	4.0	4
	11.1	4.4	0.6	15.0	4.0	6
	18.0	3.7	1.4	162.0	12.0	4
	21.3	3.8	0.5	147.0	3.0	8
1455−574	6.0	2.5	0.4	90.0	4.0	4
	11.1	2.1	0.2	138.0	5.0	4
	21.1	0.6	0.6			4
1456−367	6.0	5.5	0.7	162.0	4.0	4
	11.1	3.8	0.7	8.0	6.0	4
1456−164	11.1	1.7	0.4	34.0	7.0	4
1458+718	2.2	1.7	1.0	31.3	17.2	7
	3.7	2.6	1.4	34.0	14.0	44
	3.7	3.0	0.7	33.0	3.0	+72
	4.5	2.1	1.4	39.1	16.4	7
	6.0	3.2	0.2	40.0	4.0	3
	6.0	4.4	0.9	18.0	19.0	16
	11.1	2.6	0.2	98.0	3.0	44
	11.1	2.5	0.2	−82.0	1.0	+72
	11.1	2.6	0.2	99.0	5.0	75
	11.1	0.4	0.2	85.5	11.2	+78
	18.3	1.9	0.1	159.9	2.1	48
	21.2	1.7	0.6	10.9	9.0	27
	21.4	0.8	0.1	33.3	3.3	48
	31.0	0.3	0.3	160.0	30.8	8
	49.1	0.8	0.3	117.0	30.0	12
	49.1	0.2	0.4	141.0	34.0	11
1459+419	11.3	14.5	2.5	152.0	5.8	4
	21.3	7.0	1.5	142.0	5.0	4
	W 21.3	7.0	1.5	165.0	5.0	59
1502+106	2.9	2.4	1.0	40.0	12.0	76
	3.7	2.2	0.9	2.0	19.0	+72
	3.7	1.3	0.5	112.0	10.0	44
	6.0	3.3	0.3	12.0	6.0	5
	6.0	1.8	0.6	26.0	19.0	77
	11.1	2.2	0.4	9.0	5.0	44
	11.1	2.6	0.7	12.0	7.0	+72
	11.1	2.4	0.2	8.4	2.6	+78
1502+262	6.0	4.2	0.5	40.0	3.0	4
	10.3	2.6	0.8	35.0	11.0	31
	11.1	2.6	0.2	28.0	5.0	75
	11.3	2.7	0.3	38.0	6.0	4
	18.0	1.6	0.8	49.0	16.0	31
	21.1	1.2	1.0	78.0	32.0	14
	21.2	0.4	0.4	169.0	26.0	31
	21.2	1.3		140.0		67
	21.3	1.1	0.7	78.0	16.0	27
	21.3	< 0.4				4
	29.7	1.7	0.4	74.0	10.0	1
	31.2	1.5	0.7	113.0	10.0	1
1502+602	3.7	3.3	2.1	177.0	16.0	44
	11.1	< 0.7				44
	21.2	0.6	0.3	141.0	20.8	9
	31.0	0.2	0.1	81.0	20.0	8
1504−166	3.7	1.8	0.5	−44.0	9.0	+72
	6.0	0.6	0.3	108.0	11.0	4
	11.1	1.1	0.3	−61.0	7.0	+72
	11.3	1.0	0.8	94.0	12.0	4
	18.7	1.7	0.1	72.9	3.0	32
1505+012	6.0	9.1	1.7	140.0	4.0	4
	11.1	7.8	0.6	148.0	3.0	4
1508−055	6.0	2.9	0.2	70.0	3.0	4
	6.0	3.3	0.6	74.0	10.0	77
	11.3	2.8	0.3	59.0	3.8	4
	18.0	1.6	0.5	25.0	10.0	4
	18.0	1.7	0.3	29.0	4.0	17
	18.3	1.7	0.7	42.0	6.0	3
	18.6	2.3	0.4	35.0	5.0	4
	21.3	2.7	0.5	8.0	5.0	4
1508+080	6.0	1.5	0.5	2.0	7.0	4
	11.3	2.2	0.5	16.0	6.0	4
	21.3	2.1	1.0	37.0	11.0	4
1509+022	11.1	3.3	0.4	92.0	4.0	4
1509+015	6.0	2.1	0.7	111.0	8.0	4
	11.1	5.6	0.4	77.0	3.0	4
	21.1	1.0	0.8	114.0		4
1510−089	2.2	2.3	1.2	33.4	18.3	7
	2.8	3.4	0.7	76.1	6.7	+71
	3.1	2.0	1.3	53.0	19.0	15
	3.7	3.0	1.6	80.0	24.0	+72
	4.5	3.8	0.2	65.0	1.7	+71
	6.0	4.0	1.0	68.0	7.0	16
	6.0	2.8	0.2	72.0	2.8	4
	6.0	3.1	0.2	83.6	2.8	32
	6.0	3.9	0.5	77.8	3.4	38
	6.0	2.7		78.0		+73
	11.1	2.0	0.8	92.4	12.1	32
	11.1	5.3	0.5	57.0	3.0	4
	11.1	2.6	1.0	64.0	11.0	+72
	11.1	2.0	0.4	84.3	6.0	+78
	11.3	5.6	1.5	53.0	3.0	3
	18.0	3.4	0.6	46.0	6.0	4
	18.6	4.4	0.5	40.0	5.0	4
	18.7	3.8	0.1	45.9	1.5	32
	21.2	4.3	0.1	44.6	1.0	47
	21.3	3.5	1.0	35.0	6.0	4
	31.0	2.0	0.3	171.0	5.0	8
	49.1	3.4	0.4	62.0	5.0	11
	73.5	1.8	0.7	63.0	14.0	11
1510+709	6.0	1.5	4.0	91.0	42.0	48
	18.0	4.1	1.6	130.0	18.0	48
	21.2	1.1		152.0		67
	21.4	1.7	0.5	132.0	10.0	48
1511+238	6.0	2.0	0.6	26.0	6.0	4
	11.1	0.5	0.5			4
1511+263	6.0	4.5	0.4	117.0	3.0	4
	10.6	7.1	1.6	107.0	6.0	18
	11.3	5.8	0.8	116.0	5.0	4
	17.7	4.4	1.0	114.0	5.0	3
	18.0	5.7	0.4	115.0	2.0	17
	18.1	5.5	1.0	103.0	5.0	3
	21.1	0.0	2.5			14
	21.2	5.2	0.5	111.0	3.0	9
	21.2	6.4	0.9	110.0	4.0	27
	21.3	4.2	0.3	116.0	3.0	4
1512+370	6.0	5.5	2.2	14.0	23.0	77
	21.2	5.0	1.0	43.0	11.0	77
	31.0	4.3	1.3	63.0	9.0	8
	49.1	2.1	0.6	0.0	14.0	11
	49.2	1.6	0.7	11.0	25.0	77
	73.5	1.8	1.1	49.0	19.8	11
	W 6.0	12.8	1.3	179.0	6.0	77
	W 21.2	12.2	0.6	38.0	3.0	77
	C 6.0	< 6.0				77
	E 6.0	4.5	1.0	42.0	13.0	77
	E 21.2	3.9	0.6	55.0	9.8	77
1514+004	6.0	4.2	0.4	161.0	5.0	4
	11.3	6.1	0.8	154.0	6.0	4
	18.1	6.3	2.0	138.0	7.0	4
	21.3	8.0	1.5	133.0	5.0	4
1514+072	6.0	0.6	0.5	166.0		4
	10.6	1.0	0.6	97.0	14.0	18
	11.3	0.6	0.6	130.0		4
	18.0	1.6	1.7	165.0	27.0	17
	18.3	0.1	0.2	73.0	35.0	48
	21.2	0.6	0.8	68.0	35.0	27
	21.3	1.4	0.8	69.0	15.0	4
	21.4	0.2	0.2	105.0	25.0	48
	21.6	0.5	0.3	72.0	17.0	31
	29.7	2.2	1.5	133.0	10.0	1
	31.0	0.6	0.3	106.0	15.0	8
	31.2	2.7	1.0	53.0	15.0	1
	47.6	3.6	1.7	51.0	10.0	1
	49.1	0.3	0.3	82.0	25.0	12
	49.1	0.1	0.2	20.8	20.8	45
1514+186	11.1	0.7	0.7	119.0		4
1514+197	6.0	< 5.6				5
1514+241	3.7	3.2	0.5	51.0	5.0	+72
	6.0	3.9	0.3	42.0	2.0	4
	11.1	4.7	0.9	43.0	2.0	+72
	11.3	4.4	1.0	37.0	4.0	4
	18.1	4.9	0.3	9.0	3.0	4
	21.3	5.7	1.0	2.0	6.0	4
1516+579	6.0	7.8	0.6	154.0	2.0	4
	11.1	2.8	1.2	99.0	15.0	4
	18.0	2.6	2.0	118.0		4
1517+204	6.0	< 3.8				5
	6.0	4.8	0.6	47.0	4.0	4
	11.1	0.6	0.4	45.0		4
	18.3	0.3	0.4	110.0	29.0	48
	21.2	2.8	1.5	142.0	22.0	27
	21.4	0.6	0.3	154.0	12.0	48
	31.0	0.0	0.1	63.0	30.0	8
	49.1	0.2	0.3	15.0	35.0	12
1518+046	6.0	0.9	0.5	19.0	11.0	4
	11.1	0.2	0.2	159.9	17.4	+78
	11.3	< 0.7				4
	21.3	< 1.0				4
1522+546	6.0	5.2	1.3	90.2	6.7	48
	18.3	2.8	0.4	112.7	3.6	48
	21.2	2.9	1.5	108.0	15.0	27
	21.4	2.5	0.3	106.6	3.0	48
1523+033	6.0	0.6	0.7	117.0		4
	11.1	0.8	0.4			4
1524−136	3.7	3.0	0.8	88.0	8.0	+72
	6.0	3.3	0.3	75.0	5.0	4
	11.1	1.2	0.2	−26.0	4.0	+72
	11.3	1.8	1.8	140.0	25.0	4
1526+378	6.0	< 1.1				46
	21.2	< 0.4				46
1526−423	6.0	2.2	0.4	56.0	5.0	4
	11.3	1.8	0.7	82.0	4.0	4
	21.1	1.4	3.3	11.0	49.0	14
	21.3	1.5	0.8	120.0	15.0	4
	31.2	2.6	1.0	72.0	18.0	1
1528−293	6.0	5.0	1.0	162.0	4.0	4
	11.1	5.5	1.0	12.0	6.0	4
	21.1	4.5	4.4	99.0		4
1529+357	6.0	0.5	2.4	79.0	49.0	48
	18.3	0.7	0.7	126.0	25.0	48
	21.4	0.5	0.4	124.0	21.0	48
1529+242	6.0	10.1	0.6	4.0	1.0	4
	11.3	7.2	0.7	4.0	3.8	4
	18.0	7.0	0.8	21.0	5.0	4
	18.6	6.9	0.3	22.0	4.0	4
	21.1	9.1	1.3	31.0	6.0	14
	21.2	8.7	1.0	34.0	3.0	9
	21.2	7.4	1.5	31.8	6.0	27
	21.3	7.7	0.7	27.0	6.0	4
	31.0	8.7	1.5	63.0	5.8	8
	49.1	9.7	0.3	139.0	8.0	12
1532+016	6.0	0.5	0.5	60.0		4
	11.1	1.0	0.3	173.0	9.0	4
	11.1	1.2	0.6	157.0	12.5	+78
1533+557	6.0	1.9	2.5	109.0	30.0	48
	18.0	1.4	0.8	51.0	23.0	48
	21.4	0.4	0.4	0.0	12.0	48
1535+139	11.1	2.8	0.3	75.8	2.9	+78
1535+004	6.0	0.1	0.6			4
	11.1	0.8	0.4	42.0		4
1538+149	6.0	3.0	0.2	23.8	3.0	4
	11.1	7.0	0.3	41.0	2.0	4
	18.6	5.6	0.8	54.0	4.0	4
	21.1	6.0	1.9	69.0	12.0	4
1539−093	6.0	2.0	0.7	119.0	8.0	4
	11.1	1.5	0.4	46.0	7.0	4
1539+343	6.0	7.1	2.1	116.0	8.0	46
	21.2	3.3	0.5	154.0	4.0	46
1540+604	6.0	7.6	3.6	132.0	12.0	48
	18.3	1.7	1.1	11.0	23.0	48
	21.2	0.4	0.4	83.0	25.0	9
	21.2	1.0	1.5	32.0	11.0	27
	21.4	1.2	0.5	118.0	11.0	46
1542+373	6.0	< 8.0				77
1543+019	6.0	4.8	1.5	102.0	6.0	4
	11.1	3.7	0.6	106.0	6.0	4
1543+005	6.0	1.4	0.6	63.0	7.0	4
	11.1	0.1	0.4			4
1545−120	6.0	2.4	1.9	78.0	7.0	4
	11.1	1.5	0.4	91.0	7.0	4
1545+210	6.0	5.4	0.6	129.0	4.0	4
	6.0	5.8	1.0	133.0	10.0	77
	11.3	4.4	0.8	141.0	4.0	4
	21.2	2.5	1.7	12.0	19.0	27
	21.2	4.2	0.6	178.0	6.0	77
	21.4	3.8	1.0	178.0	12.0	4
	31.0	2.9	0.3	30.4	2.8	8
	49.2	2.8	0.5	14.0	10.0	77
	W 6.0	< 2.0				77
	W 6.0	<13.0				79
	W 21.2	1.4	0.6	5.0	25.0	77
	C 6.0	< 5.0				77
	C 6.0	<40.0				79
	E 6.0	5.4	0.6	131.0	6.0	77
	E 6.0	< 7.0				79
	E 21.2	5.9	0.5	174.0	5.0	77
1546+027	2.9	2.8	1.1	126.0	11.0	76
	6.0	1.0	0.4	127.0	8.0	4
	6.0	3.5	0.7	94.0	11.0	77
	11.1	2.5	0.4	87.0	4.0	4
	31.0	2.8	0.2	160.0	2.5	8
1547+309	6.0	5.8	1.3	48.0	6.0	46
	21.2	0.4	0.3	94.0	21.0	46
1547−215	6.0	5.5	0.8	174.0	5.0	4
	11.3	5.7	0.8	0.0	3.0	4
	18.0	6.1	1.8	25.0	6.0	17
	18.3	2.8	0.5	36.6	5.2	48
	18.6	3.1	1.0	49.0	10.0	4
	21.1	4.2	1.4	77.0	10.0	4
	21.2	7.7	1.6	84.0	6.0	27
	21.4	3.9	0.3	88.5	1.9	48
	21.3	4.0	0.4	69.8	2.6	48
	31.0	0.8	0.2	2.8	7.0	8
	49.1	1.3	1.0	5.0	30.0	12
1547−795	6.0	7.3	1.0	132.0	1.0	4
	11.3	10.5	0.3	147.8	2.0	4
	18.1	7.1	0.5	16.0	3.0	4
	21.3	7.1	0.9	43.0	3.0	4
	31.2	5.7	2.3	82.0	5.0	1
1548+056	3.7	0.9	0.6	−14.0	82.0	+72
	6.0	1.9	0.2	66.0	2.0	4
	11.1	1.9	0.2	88.0	4.0	4
	11.1	1.3	0.3	71.0	8.0	+72
	11.1	1.3	0.2	82.3	3.6	+78
	31.0	0.6	0.1	33.0	6.0	8
1548+114	11.1	2.0	0.4	163.0	6.0	4
1548−560	6.0	10.1	0.2	154.0	1.0	4
	11.1	8.8	0.2	60.0	7.0	4
	11.3	0.8	0.5	38.0	25.0	3
	21.3	0.3	0.3	87.0		4
	31.2	0.3	0.2	179.0	13.0	1
1548+334	6.0	5.9	5.2	94.0	25.0	46
	21.2	2.6	0.9	131.0	9.8	46
1549+628	6.0	7.3	4.0	89.1	6.0	48
	11.1	6.4	0.3	58.0	3.0	75
	18.3	3.2	0.3	67.2	2.7	48
	21.2	3.4	0.4	33.0	4.0	9
	21.4	3.3	0.2	57.3	1.8	48
	31.0	1.1	1.0	1.0	28.0	8
	49.1	0.4	0.4	1.0	25.0	12
1549−790	6.0	1.0	0.3	41.0	10.0	4
	6.0	3.5	1.0	114.0	5.0	33
	11.3	1.1	0.4	133.0	7.0	4
	21.3	0.5	0.5	109.0		4
	31.2	1.9	1.6	29.0	12.0	1
1550+202	6.0	8.1	1.1	16.0	3.0	4
	11.3	7.6	1.5	30.0	10.0	4
	18.6	7.1	0.7	38.0	5.0	4
	21.3	7.4	0.5	74.0	5.0	4
1553+202	6.0	2.7	0.6	146.0	8.0	4
	11.3	4.0	1.0	23.0	10.0	4
	21.3	1.2	0.8	129.0	10.0	4
	49.1	0.2	0.2	104.8	29.5	45
1555+001	2.2	5.1	2.0	125.3	14.0	7
	2.8	3.9	0.5	126.4	4.0	+71
	3.7	2.3	1.1	−67.0	24.0	+72
	4.5	3.4	0.3	121.9	3.1	+71
	6.0	0.7	0.2	108.0	10.0	4
	11.1	1.8	0.6	84.0	6.0	4
	11.1	2.6	0.7	97.0	10.0	+72
	11.1	2.4	0.3	100.7	3.3	+78
1556−460	6.0	8.5	0.6	125.0	1.0	4
	11.1	10.9	0.3	143.8	3.0	4
	18.0	8.2	0.4	6.0	4.0	4
	21.1	9.0	1.0	40.8	5.0	4
1556−215	6.0	9.5	1.2	131.0	10.0	4
	11.1	9.4	0.7	113.0	4.0	4
	18.6	10.7	0.3	92.0	15.0	4
	21.1	13.4	6.7	73.0	13.0	4
1559+345	6.0	11.0	5.4	38.0	14.0	46
	21.2	3.6	0.8	36.0	6.0	46
1559+021	6.0	4.6	0.7	160.0	3.0	16
	6.0	8.7	0.5	165.0	1.0	4
	10.4	7.9		166.0		40
	10.6	8.0	1.1	159.0	4.0	18
	11.3	3.1	0.5	163.0	3.0	4
	18.6	3.5	0.3	181.0	3.0	4
	21.1	4.9	1.0	8.0	7.0	14
	21.1	4.7		9.0		40
	21.2	4.8	0.7	15.0	5.0	27
	21.2	3.7	1.6	7.0	14.0	31
	21.3	4.7	0.5	5.0	3.0	4
	21.6	4.9	0.3	2.0	2.0	31
	29.7	3.3	0.7	35.0	12.0	1
	31.2	3.0	0.9	34.0	7.0	1
	49.1	3.2	0.5	114.0	10.0	12
	W 11.3	2.5	1.3	150.0	15.0	59
	E 11.3	5.0	0.4	168.0	4.0	59
1602−288	6.0	4.6	0.8	43.0	4.0	4
	11.1	3.3	0.4	25.0	4.0	4
1602−633	11.3	9.2	0.5	144.0	2.0	4
	18.3	3.7	0.5	34.0	6.0	4
	21.3	1.4	0.3	6.0	5.8	4
	W 6.0	2.0	0.5	108.0	3.0	4
	E 6.0	14.7	1.0	128.0	3.0	4
1602+014	6.0	1.3	0.5	45.0	7.0	4
	11.3	< 1.3				4
	18.3	0.9	0.3	107.9	9.1	48
	21.2	1.7	1.0	32.0	16.0	27
	21.3	1.0	1.0	167.0	30.0	4
	21.4	0.3	0.2	125.0	14.0	48
	31.0	0.5	0.3	128.0	16.0	8
	49.1	0.0	0.4	172.0	20.0	12
1602−093	6.0	11.6	0.8	28.0	2.0	4
	11.3	9.7	1.0	19.0	2.0	4
	17.7	6.7	1.4	14.0	2.0	3
	18.1	7.1	3.0	33.0	12.0	3
	16.3	8.5	2.0	9.0	3.0	3
	21.1	6.8	1.1	35.0	7.0	14
	21.3	9.6	1.5	8.0	2.0	4
	31.2	14.0	11.0	128.0	3.0	1
1603+005	6.0	8.2	1.5	136.0	4.0	4
	11.1	3.0	0.6	150.8	15.0	4
1603+001	6.0	4.8	0.5	100.0	5.0	4
	11.3	5.1	1.0	94.0	8.0	4
	18.6	4.6	1.0	114.0	7.0	4
	21.3	4.2	0.6	129.6	6.0	4
1606+106	6.0	4.2	0.4	38.0	3.0	4
	7.2	1.0	0.5	47.0	23.0	43
	11.1	4.8	0.5	55.0	4.0	4
1607+268	6.0	3.3	0.5	19.0	7.0	16
	6.0	0.6	0.3	10.0		4
	11.1		0.2	21.4	32.3	+78
	21.3	< 1.0				4
	21.3	< 1.0		174.0	18.0	4
	31.0	0.3	0.1	111.8	11.0	8
1609+660	10.3	6.5	1.9	118.0	8.0	31
	11.1	4.3	0.2	141.0	3.0	75
	18.0	4.3	1.0	135.0	7.0	31
	21.1	4.4	1.3	167.0	6.0	14
	21.2	4.1	0.4	172.0	3.0	9
	21.2	4.5	0.4	171.0	3.0	31
	21.2	4.4	0.8	167.0	5.0	27
	21.3	4.5	0.3	180.0	4.0	31
	31.0	2.6	0.5	22.0	6.0	8
	49.1	1.8	0.3	35.0	15.0	12
1610+224	11.1	0.3	0.8			4
1610−608	6.0	5.8	1.2	163.0	4.0	4
	6.0	3.0	1.0	4.0	6.8	33
	11.3	2.8	0.5	93.0	7.0	4
	21.3	0.5	0.3	47.8	10.0	4
	31.2	0.4	0.4	72.0	8.0	1
1610−771	6.0	6.9	0.2	107.0	1.0	4
	6.0	7.1	2.2	104.0	6.0	33
	11.3	3.5	1.0	164.0	7.0	4
	18.6	2.3	0.3	96.0	4.0	4
	21.3	2.9	0.4	170.0	9.0	4
1610−605	6.0	2.2	0.4	33.0	6.0	4
	11.3	2.8	1.4	82.0	8.0	4
1611+343	2.2	2.7	2.5	167.4	24.3	7
	2.8	1.0	0.8	125.1	14.2	+71
[illegible]						

TABLE I *(continued)*.

NAME (1)	WL (CM) (2)	P (%) (3)		PA (DEG) (4)		NOTE (5)
[illegible]						
	11.1	0.4	0.3	91.0		4
1859+011	6.0	0.3	1.0	60.0	9.0	4
	11.1	0.2	0.2			4
1859−235	6.0	3.7	0.5	24.0	4.0	4
	11.3	0.8	1.5	120.0	30.0	4
1901+319	31.0	1.9	0.2	79.0	4.0	8
1901+053	6.0	0.6	0.2	69.8	11.0	4
	11.3	1.6	0.3	21.0	3.0	4
	21.2	0.3	0.4	6.0	44.0	27
	21.3	0.7	0.4	170.0	15.0	4
1903−802	6.0	2.4	0.4	162.0	4.0	4
	11.1	2.8	0.4	10.0	4.0	4
	18.6	5.1	2.0	66.0	11.8	4
	21.1	4.1	0.8	51.0	6.0	4
1905+070	6.0	0.3	0.2			4
	11.3	0.8	0.4	115.0	30.0	3
	18.1	0.7	0.2	45.0	8.0	3
1907+090	6.0	0.3	0.2			4
1908−201	2.9	4.7	0.7	125.0	4.0	76
	3.7	4.8	1.1	105.0	6.0	•72
	11.1	3.8	0.7	61.0	4.0	•72
1908+890	6.0	0.8	0.2	147.0	8.0	4
1910−551	11.1	1.0	0.6	77.0		4
1914+302	6.0	13.3	1.0	91.2	2.0	48
	7.2	21.2	1.7	94.0	2.0	83
	18.3	11.9	0.4	10.5	1.1	48
	18.3	10.9	0.6	9.1	2.0	48
	21.2	10.1	1.2	55.0	3.0	27
	21.4	11.1	0.2	55.8	1.1	48
	31.0	7.9	0.7	53.0	3.0	8
1915−121	6.0	4.8	1.0	157.0	5.0	4
	11.1	6.2	0.6	146.0	6.0	4
	21.1	3.3	1.8	65.0	16.0	4
1918−355	11.1	1.7	0.6	94.0	11.0	4
1920+141	2.1	0.9	0.5	171.0	16.0	20
1920−077	6.0	5.6	0.8	144.0	3.0	4
	11.1	8.7	0.6	120.0	2.0	4
	21.1	7.2	2.0	18.0	6.0	4
1921−293	3.7	2.3	0.8	116.0	5.0	•72
	11.1	1.4	0.6	108.0	6.0	•72
1922+333	11.1	1.7	0.2	111.8	3.1	•78
1922−627	6.0	10.3	0.8	138.0	5.0	4
	11.3	8.4	0.8	168.0	6.0	4
	18.1	7.8	1.2	32.0	8.0	4
	21.3	8.2	1.4	66.0	3.0	4
1923−610	6.0	4.0	0.5	65.0	4.0	4
	11.1	4.7	0.3	84.0	3.0	4
	21.1	3.8	1.6	0.0	8.0	4
1928−340	11.1	0.7	0.7	164.0		4
1929−437	11.1	4.6	0.7	58.0	6.0	4
	21.1	7.7	2.8	118.0	15.0	4
1929−196	6.0	2.9	1.3	60.0	8.0	4
	11.1	0.7	0.6	164.0		4
1929−397	6.0	3.8	0.5	114.0	4.0	4
	11.1	3.8	0.9	100.0	10.0	4
1930−084	6.0	4.5	0.8	136.0	3.0	4
	11.1	6.3	0.6	29.0	4.0	4
	21.1	0.7	1.4			4
1932−603	6.0	5.5	0.6	78.0	3.0	6
	11.1	7.8	0.5	83.0	3.0	4
1932−464	6.0	0.9	0.2	102.0	8.0	4
	8.0	< 1.5				33
	10.3	6.0	2.0	169.0	9.0	31
	11.3	1.1	0.6	11.0	25.0	4
	18.0	0.4	0.5	75.0	37.0	31
	21.2	0.4	0.5	9.0	30.0	31
	21.3	0.6	0.3	77.0	3.0	4
	31.2	1.0	2.7	138.0	23.0	1
1933−587	6.0	3.0	0.8	43.0	4.0	4
	11.1	1.6	0.4	37.0	12.0	4
	11.3	1.7	0.6	27.0	15.0	3
1933−400	11.1	3.4	2.3	49.0		4
	21.1	3.6	4.0	140.0		4
1934−638	6.0	0.1	0.2			4
	6.0	< 0.5				33
	11.3	< 0.3				4
	18.1	0.4	0.3			3
	21.3	< 0.2				4
	31.2	2.0	1.5	62.0	6.0	1
1935−692	11.1	0.2	0.3			4
1936−623	6.0	2.9	0.4	173.0	4.0	4
	11.1	2.5	0.3	22.0	4.0	4
1938+215	6.0	1.4	0.8	126.0	9.0	2
	11.1	7.9	1.9	127.0	8.0	4
	21.1	0.5	1.0			4
1938−155	6.0	5.4	0.4	21.6	2.5	32
	6.0	5.5	0.2	26.0	2.0	4
	11.3	6.2	0.8	176.0	3.0	4
	17.7	2.1	1.0	94.0	8.6	3
	18.1	3.4	0.6	88.0	4.0	3
	18.3	3.7	0.6	86.0	3.0	3
	18.7	4.9	0.1	86.3	1.3	32
	21.3	4.1	0.5	34.0	3.8	4
	31.0	3.3	0.2	170.4	2.0	8
	49.1	0.8	0.0	42.9	2.1	45
1939+605	3.7	2.5	1.0	174.0	11.0	44
	6.0	1.9	0.7	17.0	11.0	48
	10.6	3.8	2.2	89.0	15.0	18
	18.0	0.5	0.4	77.0	23.0	17
	18.0	0.4	0.2	142.0	15.0	48
	21.2	0.6	0.4	39.0	19.0	9
	21.2	1.3	0.9	26.0	19.0	27
	21.4	0.2	0.2	19.0	26.0	48
1940+504	10.6	3.7	2.0	16.0	14.0	18
	21.1	3.9	2.6	90.0	9.0	14
	21.2	2.3	1.1	111.0	14.0	27
	21.2	1.3		144.0		67
1940−406	11.1	2.4	1.0	97.0	11.0	4
1941−554	6.0	0.3	0.3			4
	11.1	2.3	0.9	169.0	12.0	4
1943+002	6.0	5.7	0.8	118.0	4.0	4
	11.1	8.6	2.0	83.0	7.0	4
	21.1	6.6	1.3	160.0	7.0	4
1945−094	11.1	2.1	0.5	140.0	8.0	4
[illegible]						
	3.8	5.6	0.4	134.0	4.0	26
	3.8	5.4	0.0	132.0	1.0	13
	3.8	6.1	0.4	133.0	4.0	61
	3.8	5.6	0.4	135.0	4.0	61
	4.0	5.4	1.4	135.0	17.5	65
	4.0	5.1	0.4	127.0	4.0	61
	4.5	2.1	0.0	104.4	1.1	•71
	5.1	1.3	0.4	42.0	6.0	34
	5.3	1.2	0.6	4.0	4.0	34
	5.6	1.4	0.3	165.0	4.0	34
	6.0	3.0	0.5	140.0	10.0	55
	6.0	1.2	0.3	147.0	3.0	44
	6.4	0.4	0.3	141.0	10.0	66
	9.4	< 1.0				35
	9.5	0.5	0.2	170.0	10.0	35
	10.2	< 1.0				35
	10.6	0.5	0.2	170.0	10.0	42
	11.1	0.3	0.1	173.5	11.2	•78
	11.3	< 1.0				35
	11.5	< 1.0				35
	18.7	0.0	0.0	161.0	30.0	32
	21.3	< 0.3				37
	21.6	< 0.2				36
	W 1.0	4.7	1.8	137.0	21.0	20
	W 1.6	9.7	1.3	131.0	4.0	39
	W 1.9	8.7	0.7	153.0	5.0	38
	W 2.0	10.1	1.0	146.0	6.0	60
	W 2.0	9.8	0.7	147.0	4.0	38
	W 2.1	11.0	1.7	140.0	4.0	29
	W 3.0	15.0	2.0	142.0	5.0	68
	W 3.1	10.4	2.2	143.0	6.0	54
	W 3.6	8.0	1.2	142.0	5.0	54
	W 4.0	6.5	1.5	135.0	17.0	65
	W 6.0	3.2	0.5	145.0	10.0	55
	W 6.0	1.5	0.3	152.0	3.0	64
	W 6.4	1.6	1.6	141.0	8.0	66
	C 6.0	< 5.0				64
	E 1.0	3.7	1.6	57.0	24.0	20
	E 1.6	8.6	1.3	41.0	4.0	39
	E 1.9	5.3	0.7	46.0	7.0	38
	E 2.0	7.1	0.6	34.0	5.0	60
	E 2.0	8.2	0.7	39.0	5.0	38
	E 2.1	4.2	0.7	19.0	5.0	29
	E 3.0	5.0	2.0	158.0	10.0	68
	E 3.1	6.5	2.0	160.0	9.8	54
	E 3.6	5.6	1.6	134.0	6.0	54
	E 4.0	5.3	1.5	135.0	17.5	65
	E 6.0	2.7	0.5	135.0	10.0	55
	E 6.0	1.0	0.3	139.0	3.8	64
	E 6.4	< 0.6				66
1958−179	3.7	1.8	0.8	90.0	23.0	•72
	11.1	1.3	0.5	49.0	31.0	•72
1958+257	6.0	8.4	1.6	88.0	3.0	4
	11.1	10.3	1.9	55.0	7.0	4
	18.0	4.3	1.5	170.0	13.0	4
	21.1	2.3	1.0	30.0	12.0	4
2000−330	11.1	1.4	0.5	29.0	10.0	4
2002−503	6.0	1.0	1.1	6.8		4
	11.1	2.2	0.5	44.0	10.0	4
2003−025	6.0	3.3	0.8	44.0	3.0	4
	11.1	1.4	0.3	32.0	13.0	4
2004−447	11.1	0.5	0.3	174.0		4
2005−044	3.7	0.0	2.3	6.0		6
	6.0	<11.0		149.0		77
	11.1	2.4	0.9	99.0	11.0	6
	31.0	3.2	0.3	132.0	3.0	8
	W 6.0	< 5.0				77
	E 6.0	11.0	1.7	135.0	9.0	77
2005+403	6.0	3.0	0.2	1.0	4.0	5
	11.1	2.1	0.1	113.9	0.9	•78
2006−365	6.0	8.0	1.8	89.0	7.0	4
	11.1	10.0	2.4	116.0	7.0	4
2008−068	11.1	0.3	0.4	100.6	24.3	•78
	18.7	0.4	0.2	85.1	12.8	32
2009−524	6.0	3.4	0.9	62.0	4.0	4
	11.1	0.8	0.6	79.0		4
2012+234	2.2	4.8	3.3	59.7	18.6	7
	2.9	4.0	1.0	87.0	7.0	76
	4.5	2.1	0.9	174.1	9.0	7
	6.0	2.1	0.4	93.3	4.1	48
	6.0	1.6	0.2	87.0	5.0	4
	10.3	0.4	0.8	24.0	65.0	31
	11.3	< 0.5				4
	18.0	0.2	0.1	102.0	17.0	48
	18.0	1.2	0.5	106.0	13.0	31
	21.2	1.1	0.4	178.0	8.0	31
	21.2	1.3	0.5	57.0	12.0	27
	21.3	0.6	0.7	131.0		4
	21.4	0.3	0.1	132.3	6.2	48
	21.5	0.3	0.1	134.3	9.7	48
	31.0	0.3	0.2	81.0	15.0	8
	31.2	1.0	0.5	35.0	8.0	1
	47.6	1.6	1.0	66.0	10.0	1
	49.1	1.8	0.5	27.0	10.0	12
	73.5	0.3	0.2	39.0	30.0	11
2012−017	6.0	1.3	0.8	81.0	12.0	4
	11.1	2.4	0.6	94.0	8.0	4
2014−558	6.0	8.0	3.0	121.0	12.0	4
	11.1	8.5	0.4	136.0	3.0	4
	21.1	9.7	1.5	34.0	6.0	4
2018+295	2.2	4.8	1.9	15.5	12.2	7
	2.8	4.0	1.0	164.1	7.8	•71
	4.5	4.4	0.3	156.0	1.9	•71
	10.3	3.3	1.0	33.0	9.0	31
	18.0	2.5	0.4	140.0	6.0	31
	21.1	2.3	0.8	156.0	8.0	14
	21.2	2.2	0.5	151.0	6.0	9
	21.2	1.2	0.6	158.0	14.0	27
	21.2	2.8	0.4	151.0	4.0	31
	21.6	2.7	0.4	126.0	5.0	31
2018+231	6.0	1.8	0.4	29.0	6.0	4
	11.1	2.5	0.5	139.0	4.0	4
2019+098	6.0	6.6	0.6	150.0	3.0	4
	11.3	3.6	1.2	87.0	10.0	4
	17.8	2.0	0.5	141.0	10.0	3
	18.1	2.1	1.4	92.0	20.0	3
	18.3	2.6	0.7	122.0	10.0	3
	21.2	2.0	1.2	76.0	17.0	27
	21.3	2.1	0.3	55.0	4.0	4
	31.0	0.6	0.3	131.0	15.0	8
	49.1	1.1	0.4	166.0	14.0	12
2020−575	6.0	5.5	0.6	121.0	4.0	4
	11.3	5.9	1.0	148.0	7.0	4
	18.1	3.6	2.0	166.0	16.0	4
	21.3	1.9	0.5	178.0	4.0	4
2021+614	11.1	0.2	0.2			75
2022−077	6.0	1.9	0.6	38.0	7.0	4
	11.1	1.5	0.2	10.0	6.0	4
2025−155	6.0	6.3	1.2	139.0	4.0	4
	11.1	18.9	0.9	103.0	4.0	4
	21.1	8.1	1.9	176.0	8.0	4
2030−230	6.0	7.9	0.6	148.0	2.0	4
	11.3	6.8	1.5	139.0	6.0	4
	17.7	3.2	0.7	124.0	3.0	3
	18.1	2.9	1.0	106.0	6.0	3
	18.3	8.2	0.8	103.0	2.0	3
	21.3	6.7	0.6	85.0	4.0	4
2030+257	6.0	17.1	0.8	67.0	2.0	4
	11.1	9.9	0.5	114.0	3.0	4
	21.1	3.1	1.3	116.0	13.0	4
2030−421	11.1	3.4	1.5	39.0	15.0	4
2031+215	6.0	0.9	0.6	138.0	15.0	2
	6.0	1.7	0.6	139.0	18.0	4
	11.1	3.5	0.5	62.0	8.0	4
	18.6	4.0	0.9	52.0	7.0	4
	21.1	4.0	1.2	153.0	9.0	4
2031+535	6.0	9.5	2.9	134.4	8.2	48
	18.0	3.0	1.4	138.0	15.0	48
	18.3	4.9	1.8	168.3	5.2	48
	21.2	0.4	0.6	163.0	32.0	9
	21.4	1.0	0.4	102.0	12.0	48
	21.5	1.6	0.8	140.0	15.0	48
2031−359	11.1	0.5	0.3	104.0		4
2032−350	6.0	9.3	0.5	95.0	2.0	4
	11.3	7.0	1.8	90.0	4.0	4
	17.7	5.0	0.2	93.0	5.0	3
	18.1	5.2	0.4	97.0	4.0	3
	21.3	8.0	0.8	99.0	3.0	4
	31.2	7.4	2.4	96.0	3.0	1
	47.6	3.1	3.0	99.0	10.0	1
	74.2	3.8	4.7	44.0	10.0	1
2037+511	2.2	1.2	1.1	111.7	24.8	7
	2.8	4.2	0.8	104.0	5.9	•71
	3.1	1.4	2.0	81.0	36.0	15
	3.7	2.1	0.5	−72.0	16.0	•72
	3.8	1.8	0.5	74.0	11.0	13
	4.5	4.0	0.3	87.1	2.5	•71
	6.0	1.9	0.2	61.0	6.0	5
	6.0	2.6	0.4	81.2	4.3	32
	6.0	1.8	0.3	68.8	5.4	32
	6.0	2.4	0.4	96.6	4.8	48
	10.6	0.5	0.7	97.0	34.0	18
	11.1	2.0	0.5	−58.0	5.0	•72
	11.1	2.3	0.1	110.3	1.8	•78
	18.3	2.4	0.3	172.6	2.6	48
	21.2	1.3	0.5	176.0	10.0	27
	21.2	3.1	0.0	8.0	1.0	47
	21.4	2.0	0.1	166.8	1.7	48
	21.5	2.2	0.2	161.9	2.4	48
	31.0	2.3	0.1	155.6	2.0	8
	49.1	1.8	0.0	162.4	2.4	45
2037+421	0.3	1.3	1.5	94.0	29.0	74
	6.0	0.3		134.0		•73
2039−291	11.1	2.7	0.4	108.0	5.0	4
2040−267	6.0	7.8	0.7	153.0	5.0	4
	11.3	5.3	1.0	149.0	10.0	4
	18.1	3.1	1.3	120.0	8.0	4
	21.3	4.3	0.7	111.0	5.8	4
2041−604	6.0	5.5	1.6	20.0	6.0	4
	11.3	2.5	0.5	38.0	15.0	4
	18.6	4.4	0.8	47.0	10.8	4
2042+169	6.0	20.1	3.0	179.0	4.0	4
	11.1	16.0	1.1	140.0	4.8	4
	21.1	11.7	5.1	145.6	13.0	4
2044−027	6.0	1.0	0.5	153.0	11.0	4
	11.3	0.8	0.6	152.0	10.0	4
	18.1	1.0	1.0	170.0		4
	21.3	1.4	0.7	100.0	20.0	4
2045+068	6.0	5.3	0.7	54.8	3.0	4
	11.3	2.9	0.8	44.0	9.0	4
	18.0	1.7	1.6	193.0	29.0	17
	18.6	6.7	3.5	160.0		4
	21.2	3.9	2.3	103.0	17.0	27
	21.3	3.8	1.0	106.0	10.0	4
	49.1	0.3	0.1	34.0	11.0	45
2048−572	6.0	2.5	1.1	45.0	8.0	4
	11.1	2.3	0.6	68.0	14.0	4
	21.1	2.5	0.5	173.0	6.0	4
2048−147	6.0	4.4	0.7	74.0	4.0	4
	11.1	3.1	0.5	60.0	10.0	4
2048+312	8.0	< 1.6				5
2049+166	11.1	0.7	1.3			4
2049−368	11.1	0.2	0.3			4
2050+363	11.1		0.2	173.2	82.8	•78
2052−474	6.0	5.1	0.3	176.0	2.0	4
	11.3	3.6	0.8	22.0	5.0	4
	18.1	3.7	0.7	71.0	10.0	4
	21.3	4.4	0.8	86.0	7.0	4
2053−201	6.0	0.6	0.5	139.0	17.0	4
	11.3	1.0	0.6	125.0	15.0	4
	21.3	1.3	0.5	117.0	10.0	4
2058−282	6.0	2.7	0.4	68.0	4.0	4
	11.3	1.7	0.7	67.0	8.0	4
	18.3	1.2	0.2	101.0	11.0	4
[illegible]						

Notes to Table I

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63 KALAGHAN.P.M.. AND WULFSBERG.K.N. 1967. ASTRON.J.. 72. 1051.
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72 ALTSCHULER.D.A.. AND WARDLE.J.F.C. 1977. M.N.. 179. 153.
73 SEIELSTAD.G.A.. AND BERGE.G.L. 1975. ASTRON.J.. 80. 271.
74 HOBBS.R.W.. MARAN.S.P.. AND BROWN.L.W. 1978. AP.J.. 223. 373.
75 BAKER.J.R.. MORRIS.D.. AND WHITEOAK.J.B. 1978. ASTRON. AND AP.SUPPL.. 33. 271.
76 SIMARD-NORMANDIN.M.. AND KRONBERG.P.P. 1978. ASTRON.J.. 83. 1374.
77 MILEY.G.K.. AND HARTSUIJKER.A.P. 1978. ASTRON. AND AP.SUPPL.. 34. 129.
78 KAPITZKY.J.E. 1976. PH.D. THESYS. M.I.T.
79 POOLEY.G.G.. AND HENBEST.S.N. 1974. M.N.. 169. 477.
80 TURLAND.B.D. 1975. M.N.. 170. 281.
81 HARGRAVE.P.J.. AND MCELLIN.M. 1975. M.N.. 173. 37.
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83 INOUE.M.. TABARA.H.. KOIKE.K.. AND KAWANO.N. 1979. PUBL.ASTRON.SOC. JAPAN. IN PRESS.

Notes to Table III

Position

101 WADE.C.M.. AND JOHNSTON.K.J. 1977. ASTRON.J.. 82. 791.
102 ELSMORE.B.. AND RYLE.M. 1976. M.N.. 174. 411.
103 CLARK.T.A.. HUTTON.L.K.. MARANDINO.G.E.. COUNSELMAN.C.C. ROBERTSON.D.S.. SHAPIRO.I.I.. WITTELS.J.J.. HINTEREGGER.H.F.. KNIGHT.C.A.. ROGERS.E.E.. WHITNEY.A.R.. NIELL.A.E.. RONNANG.O.E.. AND RYDBECK.H. 1976. ASTRON.J.. 81. 599.
104 DOUGLAS.J.N.. BASH.F.N.. GHIGO.F.D.. MOSELEY.G.F.. AND TORRENCE.G.W. 1973. ASTRON.J.. 78. 1.
105 GHIGO.F.D.. AND OWEN.F.N. 1973. ASTRON.J.. 78. 848.
106 SHARP.J.R.. AND BASH.F.N. 1975. ASTRON.J.. 80. 335.
107 CONDON.J.J.. HICKS.P.D.. AND JAUNCEY.D.L. 1977. ASTRON.J.. 82. 692.
108 CONDON.J.J.. BALONEK.T.J. AND JAUNCEY.D.L. 1975. ASTRON.J.. 80. 887.
109 WADE.C.M. 1970. AP.J.. 162. 381
110 =46
111 GRUEFF.G.. AND VIGOTTI.M. 1975. ASTRON. AND AP.SUPPL.. 19. 117.
112 FANTI.C.. FANTI.R.. FICARRA.A.. FORMIGGINI.L.. GIOVANNINI.G.. LARI.C.. AND PADRIELLI.L. 1975. ASTRON. AND AP.SUPPL.. 19. 143.
113 MCEWAN.N.J.. BROWNE.I.W.A.. AND CROWTHER.J.H. 1975. MEM.R.AST.SOC.. 80. 1.
114 ADGIE.R.L. 1974. ASTRON.J.. 79. 846.
115 HOSKINS.D.G.. MURDOCH.H.S.. ADGIE.R.L.. CROTHER.J.H.. AND GENT.H. 1974. M.N.. 166. 235.
116 COHEN.A.M.. PORCAS.R.W.. BROWNE.I.W.A.. DAINTREE.E.J.. AND WALSH.D. 1977. MEM.R.ASTR.SOC.. 84. 1.
117 HUNSTEAD.R.W. 1972. M.N.. 157. 367.
118 MUNRO.R.E.B. 1972. AUST.J.PHYS.SUPPL.. 22. 1.
119 DAVIES.I.M.. LITTLE.A.G.. AND MILLS.B.Y. 1973. AUST.J.PHYS.SUPPL.. 28. 1.
120 SUTTON.J.M.. DAVIES.I.M.. LITTLE.A.G.. AND MURDOCH.H.S. 1974. AUST.J.PHYS. SUPPL.. 33. 1.
121 CLARKE.J.N.. LITTLE.A.G.. AND MILLS.B.Y. 1976. AUST.J.PHYS.SUPPL.. 40. 1.
122 FOMALONT.E.B.. AND MOFFET.A.T. 1971. ASTRON.J.. 76. 5.
123 BLAKE.G.M. 1970. AP.LETT.. 6. 201.
124 WALL.J.V.. SHIMMINS.A.S.. AND MERKELIJN.J.K. 1971. AUST.J.PHYS.SUPPL.. 19. 1.
125 SHIMMINS.A.J. 1971. AUST.J.PHYS.SUPPL.. 21. 1.
126 SHIMMINS.A.J.. AND BOLTON.J.G. 1972. AUST.J.PHYS.SUPPL.. 23. 1.
127 BOLTON.J.G.. AND SHIMMINS.A.J. 1973. AUST.J.PHYS.SUPPL.. 30. 1.
128 SHIMMINS.A.J.. AND BOLTON.J.G. 1974. AUST.J.PHYS.SUPPL.. 32. 1.
129 BOLTON.J.G.. SHIMMINS.A.J.. AND WALL.J.V. 1975. AUST.J.PHYS.SUPPL.. 34. 1.
130 BOLTON.J.G.. AND BUTLER.P.W. 1975. AUST.J.PHYS.SUPPL.. 34. 33.
131 WALL.J.V.. SHIMMINS.A.J.. AND BOLTON.J.G. 1975. AUST.J.PHYS.SUPPL.. 34. 55.
132 SHIMMINS.A.J.. BOLTON.J.B.. AND WALL.J.V. 1975. AUST.J.PHYS.SUPPL.. 34. 63.
133 WALL.J.V.. WRIGHT.A.E.. AND BOLTON.J.G. 1976. AUST.J.PHYS.SUPPL.. 39. 1.
134 WRIGHT.A.E.. SAVAGE.A.. AND BOLTON.J.G. 1977. AUST.J.PHYS.SUPPL.. 41. 1.
135 SHIMMINS.A.J.. AND BOLTON.J.G. 1972. AUST.J.PHYS.SUPPL.. 26. 1.
136 =1
137 PAULINY-TOTH.I.I.K.. KELLERMANN.K.I.. DAVIS.M.M.. FOMALONT.E.B.. AND SHAFFER.D.B. 1972. ASTRON.J.. 77. 265.
138 PAULINY-TOTH.I.I.K.. AND KELLERMANN.K.I. 1972. ASTRON.J.. 77. 797.
139 SHIMMINS.A.J. 1968. AUST.J.PHYS. 21. 65.
140 SHIMMINS.A.J.. CLARKE.M.E.. AND EKERS.R.D. 1966. AUST.J.PHYS.. 21. 649.
141 PAULINY-TOTH.I.I.K.. WADE.C.M.. AND HEESCHEN.D.S. 1966. AP.J.SUPPL.. 13. 65.
142 STAFF OF THE DIVISION OF RADIOPHYS. CSIRO. 1969. AUST.J.PHYS.SUPPL.. 7. 1.
143 SANDAGE.A.. WRIGHT.A.E.. AND BOLTON.J.G. 1977. AUST.J.PHYS.SUPPL.. 44. 1.
144 ELSMORE.B.. AND MACKAY.C.D. 1970. M.N.. 146. 361.
145 MUNRO.R.E.B. 1971. AUST.J.PHYS.. 24. 263.
146 GOWER.J.F.R.. SCOTT.P.F.. AND WILLS.D.. 1967. MEM.R.ASTR.SOC.. 71. 49.
147 PILKINGTON.J.D.H.. AND SCOTT.P.F. 1965. MEM.R.ASTR.SOC.. 69. 183.
148 EHMAN.J.R.. DIXON.R.S.. AND KRAUS.J.D. 1970. ASTRON.J.. 75. 351.
149 BRIDLE.A.H.. DAVIS.M.M.. FOMALONT.E.B.. AND LEQUEUX.J. 1972. ASTRON.J.. 77. 405.
150 BURBIDGE.G.R.. CROWNE.A.H.. AND SMITH.E.S. 1977. AP.J.SUPPL.. 33. 113.
151 BRIDLE.A.H.. AND FOMALONT.E.B. 1974. ASTRON.J.. 79. 1000.
152 SCHILIZZI.R.T.. AND MCADAM.W.B. 1975. MEM.R.ASTR.SOC.. 79. 1.
153 =9
154 MACDONALD.G.H. KENDERDINE.S.. AND NEVILLE.A.C. 1968. M.N.. 138. 259.
155 MACKAY.C.D. 1969. M.N.. 145. 31.
156 CLARK.D.H.. AND CRAWFORD.D.F. 1974. AUST.J.PHYS.. 27. 713.
157 MATHEWSON.D.S.. HEALEY.J.R.. AND ROME.J.M. 1962. AUST.J.PHYS.. 15. 354.
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159 GOSS.W.M.. AND SHAVER.P.A. 1970. AUST.J.PHYS.SUPPL.. 14. 1.
160 MILNE.D.K. 1969. AUST.J.PHYS.. 22. 613.
161 BEARD.M. 1966. AUST.J.PHYS.. 19. 141.
162 GOSS.W.M.. AND DAY.G.A. 1970. AUST.J.PHYS.SUPPL.. 13. 3.
163 WEBSTER.W.J.. WINK.J.E.. AND ALTENHOFF.W.J. 1970. AP.LETT.. 7. 47.
164 FELLI.M.. TOFANI.G.. AND D'ADDARIO.L.R. 1974. ASTRON. AND AP.. 31. 431.
165 CONKLIN.E.K.. ANDREW.B.H.. WILLS.B.J.. AND KRAUS.J.D. 1972. AP.J.. 177. 303.
166 SHIMMINS.A.J.. AND DAY.G.A. 1968. AUST.J.PHYS.. 21. 377.
167 DAVIS.M.M. 1967. BULL.ASTR.INST.NETHERLANDS. 19. 201.
168 EDWARDS.T.. KRONBERG.P.P.. AND MENARD.G. 1975. ASTRON.J.. 80. 1005.
169 SLEE.O.B. 1977. AUST.J.PHYS.SUPPL.. 43. 1.
170 OWEN.F.. AND RUDNICK.L. 1976. AP.J.. 203. 307.
171 SAVAGE.A. 1976. M.N.. 174. 259.
172 PAULINY-TOTH.I.I.K.. WITZEL.A.. PREUSS.E.. KUHR.H.. KELLERMANN.K.I.. FOMALONT.E.B.. AND DAVIS.M.M. 1978. ASTRON.J.. 83. 451.
173 =77

Identification

201 WILLS.B.J. 1976. ASTRON.J.. 81. 1031.
202 PADRIELLI.L.. AND CONWAY.R.G. 1977. ASTRON. AND AP.. 27. 171.
203 JOHNSON.K.H. 1974. ASTRON.J.. 79. 1006.
204 COLLA.G.. FANTI.C.. FANTI.R.. GIOIA.I.. LARI.C.. LEQUEUX.J.. LUCAS.R.. AND ULRICH.M.H. 1975. ASTRON AND AP.SUPPL.. 20. 1.
205 PETERSON.B.A.. BOLTON.J.G.. AND SAVAGE.A. 1976. AP.LETT.. 17. 137.
206 LU.P.K. 1974. ASTRON.J.. 79. 453.
207 VERON.M.P.. AND VERON.P. 1974. ASTRON. AND AP.SUPPL.. 18. 309.
208 SMITH.H.E.. SPINRAD.H.. AND SMITH.E.O. 1976. PASP.. 88. 621.
209 =150
210 BOLTON.J.G.. AND SAVAGE.A. 1977. AUST.J.PHYS.SUPPL.. 41. 25.
211 SAVAGE.A.. AND WALL.J.V. 1976. AUST.J.PHYS.SUPPL.. 39. 39.
212 =171
213 SAVAGE.A.. BOLTON.J.G.. AND WRIGHT.A.E. 1976. M.N.. 175. 517.
214 VERON.M.P.. VERON.P.. ADJIE.R.L.. AND GENT.H. 1976. ASTRON. AND AP.. 47. 401.
215 SPINRAD.H.. LIEBERT.J.. SMITH.H.E.. AND HUNSTEAD.R. 1976. AP.J.. 206. L79.
216 SMITH.H.E.. SPINRAD.H.. AND HUNSTEAD.R. 1976. AP.J.. 206. 345.
217 WRIGHT.A.E.. JAUNCEY.D.L.. PETERSON.B.A.. AND CONDON.J.J. 1977. AP.J.. 211. L115.
218 WILLS.D.. AND WILLS.B.J. 1974. AP.J.. 190. 271.
219 BROWNE.I.W.A.. AND SAVAGE.A. 1977. M.N.. 179. 65P.
220 =130
221 =129
222 =116
223 LAING.R.A.. LONGAIR.M.S.. RILEY.J.M.. KIBBLEWHITE.E.J.. AND GUNN.J.E. 1978. M.N.. 183. 547.
224 =107
225 =168
226 =102
227 RADVICH.K.. AND KRAUS.J.D. 1971. ASTRON.J.. 76. 683.
228 =113
229 =128
230 =134
231 =133
232 HAZARD.C.. AND MURDOCH.H.S. 1977. AUST.J.PHYS.SUPPL.. 42. 1.
233 MOFFET.A.T. 1975. GALAXIES AND THE UNIVERSE(UNIV. OF CHICAGO PRESS) P 211.
234 HUNSTEAD.R.W. 1971. M.N.. 152. 277.
235 =112
236 =143
237 WILLS.D.. AND WILLS.B.J. 1976. AP.J.SUPPL.. 31. 143.
238 =2
239 =142
240 CLARK.D.H.. AND CASWELL.J.L. 1976. M.N.. 174. 267.
241 SAVAGE.A.. BOLTON.J.G.. AND WRIGHT.A.E. 1977. M.N.. 179. 135.
242 SCHILIZZI.R.T. 1975. MEM.R.AST.SOC.. 79. 75.
243 ARGUE.A.V.. KENWORTHY.C.M.. AND STEWART.P.M. 1973. AP.LETT.. 14. 99.
244 WILLS.D.. AND LYNDS.R. 1978. AP.J.SUPPL.. 36. 317.

Redshift

301 =208
302 =216
303 =233
304 =218
305 THUAN.T.X.. OKE.J.B.. AND GUNN.J.E. 1975. AP.J.. 201. 45.
306 =204
307 =215
308 =237
309 =217
310 =209
311 =219
312 SCHMIDT.M. 1977. AP.J.. 217. 358.
313 SARGENT.W.L.W. 1973. AP.J.. 182. L13.
314 =238+2
315 SAVAGE.A.. BROWNE.I.W.A.. AND BOLTON.J.G. 1976. M.N.. 177. 77P
316 JAUNCEY.D.L.. WRIGHT.A.E.. PETERSON.B.A.. AND CONDON.J.J. 1978. AP.J.. 219. L1.
317 SRAMEK.R.A.. AND WEEDMAN.D.W. 1978. AP.J.. 221. 468.
318 PETERSON.B.M.. CRAINE.E.R.. AND STRITTMATTER.P.A. 1978. PASP.. 90. 386.
319 KRISTIAN.J.. SANDAGE.A.. AND KATEN.B. 1978. AP.J.. 219. 803.
320 =244

Flux density

401 PAULINY-TOTH.I.I.K.. AND KELLERMANN.K.I. 1968. ASTRON.J.. 73. 953.
402 KELLERMANN.K.I.. PAULINY-TOTH.I.I.K.. AND DAVIS.M.M. 1968. AP.LETT.. 2. 105.
403 DAVIS.M.M. 1971. ASTRON.J.. 76. 980.
404 =137
405 =138
406 WITZEL.A.. VERON.P.. AND VERON.M.P. 1971. ASTRON.AND AP.. 11. 171.
407 SHIMMINS.A.J.. MANCHESTER.R.N.. AND HARRIS.B.J. 1969. AUST.J.PHYS.SUPPL.. 8. 1.
408 =135
409 WILLS.B.J. 1975. AUST.J.PHYS.SUPPL.. 38. 1.
410 WALL.J.V. 1972. AUST.J.PHYS.SUPPL.. 24. 1.
411 =127
412 =4
413 =129+221
414 =130+220
415 =5
416 =132
417 =133+231
418 =48
419 =110+46
420 KELLERMANN.K.I.. PAULINY-TOTH.I.I.K.. AND WILLIAMS.P.J.S. 1969. AP.J.. 157. 1.
421 =112+235
422 =213
423 =238
424 =172
425 CASWELL.J.L.. HAYNES.R.F.. AND CLARK.D.H. 1975. AUST.J. PYS.. 28. 633.
426 =173+77

TABLE II. — *Variable sources.*

NAME	ANOTHER NAME	WAVELENGTHS (CM)	NOTES	NAME	ANOTHER NAME	WAVELENGTHS (CM)	NOTES
0048-097		3.7 11.1	72 78	1335-127		3.7 11.1	72
0106+013		3.7 11.1	72	1354-152		3.7 11.1	72 78
0133+476	DA 55	2.8 3.7 4.5 11.1	71 72 78	1404+286	OQ 208	6.0 11.1	73 78
0235+164		3.7 11.1	72	1442+101		11.1	78
0237-233		6.0	73	1458+718	3C 309.1	11.1	78
0300+470		3.7	72	1502+106		3.7 11.1	72
0316+413	3C 84	4.5 6.0	71 73	1510-089		2.8 3.7 4.5 6.0 11.1	71 72 73 78
0333+321		11.1	78	1514-241	AP LIB	3.7 11.1	72
0336-019	CTA 26	3.7 11.1	72 78	1548+056		11.1	78
0355+508	NRAO 150	3.7 4.5 7.2	71 72 82	1555+001	DA 393	2.8 3.7 4.5 11.1	71 72 78
0420-014	OA 129	4.5	71	1607+268		11.1	78
0430+052	3C 120	2.8 3.7 4.5 6.0 7.2 11.1	71 72 73 82	1611+343	DA 406	2.8 4.5 11.1	71 78
0440-003	NRAO 190	2.8 3.7 4.5 11.1	71 72 78	1633+382		3.7 11.1	72
0454-234		3.7 11.1	72	1638+398	NRAO 512	3.7 11.1	72
0458-020		3.7 11.1	72 78	1641+399	3C 345	2.8 3.7 4.5 6.0 7.2 11.1	71 72 73 82
0551+400		11.1	78	1656+053		11.1	78
0605-085		2.8 3.7 6.0 11.1	71 72 73 78	1722-026		11.1	78
0607-157		3.7 11.1	72 78	1730-130	NRAO 530	2.8 3.7 4.5 11.1	71 72
0624-058	3C 161	11.1	78	1741-038		11.1	78
0723-008		11.1	78	1749+096		3.7 11.1	72
0727-115		11.1	78	1828+487	3C 380	2.8 4.5	71
0735+178		3.7 11.1	72 78	1908-201		3.7 11.1	72
0736+017		11.1	78	1921-293		3.7 11.1	72
0814+425		3.7 11.1	72	2134+004		2.8 4.5 6.0 7.2	71 73 82
0851+202	OJ 287	3.7 6.0 11.1	72 73 78	2145+067		4.5	71
0923+392	4C 39.25	2.8 3.7 4.5 7.2 11.1	71 72 78 82	2155-153		3.7 11.1	72
0953+254		11.1	78	2200+420	BL LAC	3.7 6.0 11.1	72 73 78
1055+018		3.7 4.5 11.1	71 72	2216-038		11.1	78
1127-145		4.5 6.0 11.1	71 73 78	2223-052	3C 446	4.5 11.1	71 78
1148-001		3.7 11.1	72	2230+114	CTA 102	3.7 4.5 11.1	71 72 78
1219+285		3.7 11.1	72	2243-123		11.1	78
1226+023	3C 273	2.8 4.5 6.0 7.2 11.1	71 73 78 82	2251+158	3C 454.3	1.6 2.8 3.7 4.5 7.2 11.1	24 71 72 78 82
1253-055	3C 279	1.6 2.8 4.5 6.0 7.2 11.1	24 71 73 78 82	2345-167		6.0	73

TABLE III. — *Sources Characteristics.*

NAME (1)	PKS (2)	3C (3)	4C (4)	ALT. NAME (5)	R.A. (1950) (6)	DEC. (7)	(L, (8)	B) (9)	IDT (10)	MAG (11)	Z (12)	S(6) (JY) (13)	RM (RAD/M**2) (14)		IPA (DEG) (15)		G (16)	P(MAX) (%) (17)	DEP (CM) (18)	NOTES (19)	(20)	(21)	(22)
0000-550	0000-550				00 00 35.7	-55 01 58	317.3	-61.0	GAL	14.5		0.52								134	230		408
0000-177	0000-17				00 00 48.39	-17 43 54.7	71.5	-75.3	GAL	17.8		0.94								105	207		401
0001+170			17.02		00 01 35.9	17 01 18	107.1	-44.1												147			
0002+125	0002+12				00 02 16.3	12 32 02	105.6	-48.5	GAL	19.5		0.74	-16.0	6.7	178	11		12	>21	149	207		407
0003-567	0003-56				00 03 24.7	-56 45 08	315.3	-59.5	GAL	19.5		0.64						4.5	16	134	210		408
0003+158	0003+15		15.01		00 03 25.38	15 53 04.4	107.3	-45.3	QSO	16.40*	0.450	0.40						2.5		106	209	310	401
0003-003	0003-00	2.0	-00.01		00 03 48.75	-00 21 06.8	99.3	-60.9	QSO	19.35*	1.037	1.41	8.8	6.5	107	16		3	15	106	209	310	401
0003-833	0004-83				00 03 54.6	-83 22 22	304.6	-33.9				0.84	25.7	2.5	6	4	A	4.5	>21	135			408
0005-062	0005-06				00 05 55.8	-06 15 25	95.2	-66.5	GAL	19.0		0.35								133	207		401
0007+124	0007+12		12.03		00 07 17.5	12 27 48	107.4	-48.9	GAL	17.7		0.60	-3.6	3.0	103	4	A	8	>21	149	207		407
0008-421	0008-42				00 08 20.3	-42 09 33	329.7	-73.1	GAL	18.2		1.31	-1.5	2.2	92	3		0.5		127	207		407
0010+005	0010+00	5	00.01		00 10 36.97	00 35 00.4	103.2	-60.5				0.50	-10.7	2.3	117	3	A	10	>21	106			401
0010+205	0010+20				00 10 42.4	20 30 27	111.1	-41.2				0.24								139			407
0010+405			40.01		00 10 53.86	40 34 52.1	115.2	-21.4				1.05								116			424
0011+344			34.01		00 11 07.7	34 24 59	114.2	-27.5	GAL	18.0		0.50								137	207		404
0011+204	0011+20				00 11 18.9	20 28 27	111.2	-41.3	QSO	18.0		0.18								139	207		407
0012+319		6	32.01		00 12 29.69	31 59 32.0	114.1	-30.0				0.89								105			404
0013+790		6.1			00 13 35.09	79 00 12.9	121.2	16.5	GAL	22.0		1.04	329.1	6.3	90	13		1		153	208		401
0013-005	0013-00				00 13 37.27	-00 31 52.8	104.0	-61.8	QSO	19.8		0.68								113	214		408
0016-129	0016-12				00 16 18.72	-12 59 15.3	93.5	-73.7				0.67	-4.2	1.2	139	1	A	4	22	105			407
0017+154	0017+15	9.0	15.02		00 17 49.88	15 24 19.9	112.0	-46.5	QSO	18.21	2.012	0.55	-22.3	0.6	34	1	A	18	15	117	209	310	401
0019-000	0019-00		00.02		00 19 51.60	-00 01 42.0	107.5	-61.7	GAL	21.1		1.05								106	228		401
0020-253	0020-25				00 20 37.8	-25 19 18	49.5	-83.3	GAL	20.0		0.77	4.0	1.4	50	2	A	6.5	>21	133	207		407
0022-297	0021-29				00 22 00.2	-29 45 31	9.7	-83.6	QSO	20.0		1.00	6.8	2.5	106	4	A	4.5	16	133	207		407
0022-423	0022-423				00 22 15.6	-42 18 40	321.3	-74.1				1.74								127			408
0022+638		10.0			00 22 37.3	63 51 42	120.1	1.4	SNR			21.25						1.5	>21	141	208		401
0023-333	0023-33				00 23 03.1	-33 19 55	344.7	-81.8	GAL	16.7	0.0497	0.40								128	233	303	408
0023-263	0023-26				00 23 18.90	-26 18 52.4	42.3	-84.2				4.13	52.0	7.8	168	18		1		117			401
0025-007	0025-007		-00.02		00 25 54.81	-00 43 09.1	110.3	-62.8				0.34								105			410
0026+637		11.1			00 26 54.2	63 42 08.5	120.6	1.2				0.82								122			401
0028-012	0029-01				00 28 58.5	-01 17 22	111.7	-63.5	GAL	20.8		0.31								113	228		410
0030+196	0030+19	12	19.03		00 30 01.26	19 37 21.4	116.9	-42.8	GAL	19.0		0.82								106	207		407
0031+391		13.0	39.01		00 31 32.33	39 07 54.9	119.3	-23.3				0.40	192.2	8.3	74	13				154			401
0032-203	0032-20				00 32 38.77	-20 20 28.3	94.2	-82.0				0.49								117			407
0033+586		14.1	58.02		00 33 15.9	58 40 18	121.0	-3.9				0.67	794.8	1.2	154	2		2	>21	141			401
0033+183	0033+18	14.0			00 33 29.4	18 21 28	117.9	-44.1	GAL	20.0		0.61	15.8	11.9	81	17	B	5.5	12	149	208		401
0034-014	0034-01	15.0	-01.03		00 34 30.63	-01 25 40.4	114.8	-63.8	GAL	15.34	0.0730	1.61*	-12.1	2.9	48	4	B	6	35	106	208	301	401
0035+385			38.03		00 35 04.54	38 31 26.8	120.0	-24.0				0.25								110			419
0035+130	0035+13	16.0	13.05		00 35 08.43	13 03 25.0	117.8	-49.4				0.51						9	21	117			401
0035+238	0035+23				• 00 35 19.2	23 50 41	119.0	-38.6	QSO	19.0	2.270	0.45								150	209	310	408
0035-024	0035-02	17.0	-02.03		00 35 47.15	-02 24 08.1	115.2	-64.8	GAL	18.02	0.2197	2.72	9.4	3.1	164	8	A	1.5	>74	113	208	301	401
0036-392	0035-39				00 36 01.96	-39 16 18.2	315.0	-77.8	QSO	16.5	0.592	0.44								117	209	310	408
0036+030	0036+03		03.01		00 36 44.74	03 03 24.2	117.0	-59.4	GAL	14.3	0.0145	0.57	-18.2	1.7	91	2	A	13	>21	105	233	303	407
0038+328		19.0			00 38 13.81	32 53 40.8	120.4	-29.7	GAL	20.0	0.4820	1.26	156.6	4.6	89	14		6.0	10	108	208	301	401
0038+097	0038+09	18.0	09.02		00 38 14.50	09 42 55.3	118.6	-52.8	GAL	18.5	0.1880	1.73	17.0	6.9	70	18	B	2.5	>49	105	208	301	401
0038+086	0038+08				00 38 17.0	08 37 07	118.5	-53.9	GAL	17.0		0.36								139	207		407
0038-020	0038-020				• 00 38 23.8	-02 02 54	116.8	-64.5	QSO	18.0	1.176	0.99						3	>11	150	209	310	408
0038-019	0038-019		-02.04		• 00 38 49.2	-01 59 18	117.1	-64.5	QSO	18.5	1.690	0.28								150	209	310	410
0039-445	0039-44				00 39 46.86	-44 30 28.6	308.6	-72.8	GAL	19.5		1.15	-19.0	1.7	78	2	A	6	14	117	212		408
0040+517		20.0	51.02		00 40 19.6	51 47 09	121.6	-10.8	GAL	19.0		4.18	159.1	3.1	64	8		2	31	149	208		401
0042-357	0042-35				00 42 16.65	-35 46 52.5	312.3	-81.5				0.98	22.6	18.4	73	30		7.5	13	117			408
0042+679		21.1			00 42 26	67 58	122.4	5.4												141			
0043-424	0043-42				00 43 55.8	-42 24 06	306.6	-75.0	GAL	18	0.053	2.93	2.1	0.6	136	1	A	13	40	127	233	303	407
0044-073	0044-073				00 44 37.1	-07 21 22	119.8	-69.9	QSO	18.5		0.12								133	211		417
0045-255	0045-25				00 45 07.0	-25 33 35	97.5	-88.0	GAL	7.0	0.0011	2.32	87.6	2.9	119	8	A	2		133	231	314	401
0048+509		22.0	50.04		00 48 04.83	50 55 44.0	122.9	-11.7				0.76	-80.5	1.5	22	2	A	5.5	>21	116			401
0048-097	0048-09				00 48 10.05	-09 45 30.4	122.3	-72.4	QSO	17		1.88*	-11.2	4.6	109	6	B	7	9	106	205		401
0048-447	0048-44				00 48 34.0	-44 45 06	303.3	-72.6				0.29								127			408
0048-427	0048-427				00 48 49.2	-42 42 58	303.1	-74.7				0.57								127			408
0049+175	0049+17		17.07		00 49 08.72	17 30 52.4	123.0	-45.1				0.35								106			407
0049-433	0049-43				00 49 54.81	-43 22 38.8	302.4	-74.0	GAL	17.5		0.91	-8.4	1.4	172	2	A	9	14	117	206		408
0051-038	0051-03	26	-03.03		00 51 35.64	-03 50 10.9	124.6	-66.4	GAL	17.94	0.2106	0.61								106	233	303	401
0052+681		27.0			00 52 44.9	68 06 06	123.4	5.5				2.48	-90.7	1.0	179	2	A	7	>31	149			401
0053+261	0053+26	28.0	26.02		00 53 08.76	26 08 20.4	124.2	-36.5	GAL	17.54	0.1952	0.45	106.1	3.4	28	5	A			105	208	301	401
0053-016	0053-016				00 53 27.1	-01 38 07	125.6	-64.2	GAL	16.6		0.35								113	228		407
0053-015	0053-015				00 53 50.9	-01 33 26	125.8	-64.1	GAL	16.9		0.45								113	228		407
0055-016	0055-01	29.0	-01.05		00 55 01.5	-01 39 46	126.5	-64.2	GAL	14.07	0.0447	2.16	2.3	0.6	157	1	A	13	38	113	208	301	401
0055+265	0055+26		26.03		00 55 42.8	26 35 41	124.9	-36.0	GAL	14.9	0.0472	0.51						10	13	151	204	306	407
0056-001	0056-00		-00.06		00 56 31.76	-00 09 18.4	127.1	-62.7	QSO	17.33	0.720	1.46	-6.3	1.0	89	2		6	25	113	209	310	401
0056-172	0056-17				00 56 38.05	-17 16 49.5	133.3	-79.7				0.41						3	8	109			407
0057-180	0057-18				00 57 43.0	-18 05 01	135.6	-80.5	GAL	18.0		0.41								133	207		417
0059+145	0059+14	30			00 59 46.7	14 31 57	126.9	-48.0	GAL	18.5		0.59								149	207		408
0100+256			25.03		01 00 07.84	25 36 10.2	126.1	-36.9	GAL	17.0	0.0784	0.30								110	207	313	419
0101-416	0101-416				01 01 27.9	-41 36 49	293.6	-75.6				0.36								127			408
0101-128	0101-12				01 01 52.65	-12 51 17.4	135.3	-75.1				0.72	3.9	2.9	145	4	A	7.5	>21	117			407
0102-384	0102-384				01 02 50.8	-38 27 24	289.2	-78.6				0.35								127			408
0103-453	0103-45				01 03 05.5	-45 21 36	295.0	-71.8				0.58	-27.2	0.5	147	0	A	18	>21	134			408
0103-021	0103-021				01 03 49.92	-02 11 39.6	131.6	-64.5	QSO	19.8		0.36								113	228		408
0104-408	0104-408				01 04 28.0	-40 50 40	290.7	-76.2				0.80								127			408
0104+321		31.0	32.05		01 04 41.64	32 08 07.5	126.8	-30.3	GAL	12.14	0.0167	2.10	-61.8	3.7	31	7		3.5	>21	105	208	301	401
0105+691		33.2	57.04		01 05 13.7	69 07 34	124.5	6.6				0.30	-733.7	1.7	129	3		1.5	>21	141			401
0105-163	0105-16	32			01 05 48.78	-16 20 21.1	143.2	-78.3	GAL	20.0		1.08	2.4	10.9	23	17	B	11.5	9	117	207		401
0105-008	0105-008		-01.06		• 01 05 53.37	-00 53 23.9	132.4	-63.2	QSO	17.5	0.316	0.53								150	209	310	408
0106+013	0106+01		01.02		01 06 04.523	01 19 01.06	131.8	-61.0	QSO	18.39	2.107	2.43*	-9.7	1.4	120	3	B	8	48	101	209	310	401
0106+729		33.1			01 06 05.6	72 55 07	124.3	10.4	GAL	19.5	0.1810	0.86	-14.6	4.0	133	8	B	7	40	141	208	301	401
0106+130	0106+13	33.0	13.07		01 06 12.08	13 02 33.4	129.4	-49.3	GAL	15.19	0.0595	5.03	-12.5	0.9	94	1		10	40	105	208	301	401
0107-391	0107-39				01 07 05.4	-39 11 07	286.4	-77.6				0.25								127			408
0107-350	0107-350				01 07 05.5	-35 03 21	277.3	-81.4				0.27								127			408
0107+315		34.0	31.02		01 07 32.63	31 31 25.9	127.6	-30.9				0.43	-69.3	0.4	4	0		10	12	154			401
0108-146	0108-146				01 08 36.0	-14 38 47	143.7	-76.5	GAL	16.5		0.20								133	211		417
0108-142	0108-142				01 08 40.95	-14 13 41.5	143.2	-76.1	GAL	15.8	0.0518	0.60								105	233	303	408
0109+492		35.0			01 09 05.7	49 12 46	126.4	-13.3	GAL	15	0.0670	0.59	-353.7	5.7	94	10	A	8	16	141	208	301	401
0109+144	0109+14		14.05		01 09 26.25	14 28 05.1	130.4	-47.8				0.38						12	13	117			407
0110-692	0110-69				01 10 02.67	-69 15 54.9	300.2	-48.0				0.52	17.5	0.5	62	0	A	15	21	117			408
0110+297	0110+29		29.02		01 10 38.61	29 42 24.0	128.6	-32.7	QSO	17.0	0.363									173	209	310	
0112-017	0112-017				01 12 43.86	-01 42 53.5	136.5	-63.7	QSO	18.4	1.365	1.16	-16.2	6.4	116	9	A	7	15	113	228	320	408
0114-476	0114-47				01 14 14.8	-47 37 26	291.0	-69.2	GAL	16.5		0.34	8.4	4.8	121	7	B	14	18	134	207		408
0114-211	0114-21				01 14 25.95	-21 07 55.0	167.1	-81.5	GAL	16.5		1.24						1.5		105	231		407
0114+074	0114+07		07.04		01 14 50.31	07 25 59.7	134.1	-54.6	QSO	18.0	0.861	0.67						6	11	106	209	310	407
0115+453		36.0	45.03		01 15 03.19	45 20 34.8	127.8	-17.0	QSO	19		0.36	-290.5	1.5	140	2		2	>21	116	207		401
0115-016	0115-01		-01.07		01 15 42.16	-01 36 16.8	138.1	-63.4				0.33								106			408
0115+027	0115+02	37	02.04		01 15 43.54	02 42 21.1	136.1	-59.2	QSO	17.5	0.672	0.52	9.8	2.4	8	6	A	5.5	11	105	209	310	407
0116+082	0116+08		08.06		01 16 24.24	08 14 09.9	134.5	-53.8	GAL	21.0	0.5936	1.11						1	>11	105	215	307	407
0116+319				OC 328	01 16 47.239	31 55 05.78	129.8	-30.3	GAL	14.5	0.0590	1.50								102	233	303	406
0117-155	0117-15	38			01 17 59.84	-15 35 57.3	154.2	-76.4	QSO	20.0		1.42	3.3	1.6	109	2	A	7	10	117	207		401
0118+034	0118+03	39	03.02		01 18 25.42	03 28 34.3	137.1	-58.3	QSO	18.5	0.765	0.29	-5.0	0.9	10	1	A	12	13	105	209	310	408
0119+115	0119+11				01 19 03.16	11 34 06.7	134.6	-50.4	GAL	19.0		0.97								168	225		407
0119-377	0119-37				01 19 47.4	-37 47 19	273.0	-77.8	GAL	18.5		0.31								127	207		408
0119-046	0119-04		-04.04		01 19 55.96	-04 37 06.7	142.3	-66.1	QSO	16.88	1.955	0.67	-6.2	1.6	50	4		2	>49	114	209	310	407
0122-255	0122-25				01 22 23.2	-25 32 47	201.0	-82.3	GAL	18.5		0.35								129	221		407
0122-003	0122-00		-00.10		01 22 55.17	-00 21 30.7	141.2	-61.8	QSO	16.70	1.070	1.60*	17.1	3.0	15	9	B	5	21	113	209	310	401
0123-016	0123-01	40.0	-01.08		01 23 27.0	-01 37 07	142.2	-62.9	GAL	12.28	0.0177	1.88						1		149	208	301	401
0123+329		41.0	32.06		01 23 54.48	32 57 37.2	131.4	-29.1				1.46	-65.9	2.6	35	8		7.5	>31	104			401
0123+257	0123+25		25.05		01 23 57.249	25 43 27.76	132.8	-36.2	QSO	17.5	2.358	0.97						2		102	209	310	408
0124+189	0124+18		18.06		01 24 10.7	18 57 39	134.4	-42.9	GAL	15.5	0.0437	0.61	-56.3	2.2	20	3	A	20	16	118	233	303	401
0124+089	0124+09		08.07		01 24 45.5	08 59 06	137.6	-52.6	GAL	19.0		0.71	-4.5	2.0	62	3	A	10	10	118	207		407
0125-143	0125-14				01 25 02.52	-14 18 30.6	157.5	-74.4	GAL	20		0.83	19.2	8.2	15	12	B	3.5	20	117	221		407
0125+287		42.0			01 25 42.9	28 47 29	132.6	-33.1	GAL	20.0	0.3950	0.84	-47.1	1.5	10	4	A	3	>31	149	208	301	401
0127+233	0127+23	43.0	23.06		01 27 15.09	23 22 51.5	134.2	-38.4	QSO	20.0		1.09	-147.5	8.4	21	11		4.5	9	105	208		401
0127+258	0127+25		25.06		01 27 37.9	25 51 42	133.7	-35.9				0.59						9	12	147			407
0128+250			25.07		01 28 33.77	25 05 08.2	134.2	-36.7	GAL	18		0.47								110	207		419
0128+039	0128+03		04.07		01 28 38.5	03 58 40	141.5	-57.2				0.55								149			407
0128+061	0128+06	44.0	06.07		01 28 44.10	06 07 59.5	140.5	-55.1				0.33	5.1	2.7	95	4	B	11.5	21	105			407
0130-171	0130-17				01 30 17.75	-17 10 11.8	168.1	-76.0	QSO	18.5		0.88	-5.8	3.1	167	4	A	4	>21	105	201		401
0130+242	0130+24		24.02		• 01 30 39.7	24 12 26	135.0	-37.4	QSO	16.8	0.457	0.28								150	209	310	408
0130-447	0130-447				01 30 54.5	-44 46 25	280.0	-70.7				0.49								127			408
0131-449	0131-44				01 31 25.1	-44 59 50	280.1	-70.5	GAL	18.4		0.75	8.2	0.5	54	0	A	6	>21	127	206		408
0131-367	0131-36				01 31 38.0	-36 44 40	261.7	-77.0	GAL	14.2	0.030	2.33						12	>73	127	233	303	409
0132+376		46.0	37.05		01 32 30.4	37 39 28	132.4	-24.1	GAL	19.5		0.35	-87.3	6.3	156	11	B	16	22	141	208		401
0132+079	0132+07	45	07.05		01 32 37.62	07 55 46.3	141.2	-53.1	GAL	19		0.73								105	208		401
0133+206	0133+20	47.0	20.07		01 33 40.0	20 41 55	136.8	-40.7	QSO	18.10*	0.425	1.10	-20.6	2.6	40	5	B	5	20	149	209	310	401
0133+476				DA 55	01 33 54.94	47 36 15.3	130.8	-14.3	QSO	19.0		3.26*						1.5		116	222		424
0134+329		48.0	32.08		01 34 49.826	32 54 20.52	134.0	-28.7	QSO	16.20*	0.367	5.37*	-66.6	4.4	119	9	B	5.5	12	102	209	310	401
0137+012	0137+012		01.04		01 37 23.02	01 16 41.0	147.0	-59.1	QSO	17.07*	0.260	0.82	-104.5	2.6	105	7		2	>74	105	209	310	410
0138+136	0138+13	49.0	13.10		01 38 28.42	13 38 19.9	140.9	-47.2	GAL	21.0		0.94*						0.5		106	208		401
0139-097	0139-09				01 39 36.9	-09 43 51	159.0	-68.8	QSO	18.0		1.19*	-95.1	6.0	141	9		5.5	>21	133	207		408
0141+339			33.03		01 41 16.55	33 56 56.2	135.2	-27.4	QSO	17.5	1.455	0.33								173	209	310	426
0144-058	0144-05		-05.07		01 44 15.7	-05 52 39	156.9	-64.4	QSO	18.0		0.46								133	207		408
0145+532		52.0			01 45 15.3	53 17 45	131.4	-8.8	GAL	18.5		1.40	-299.8	6.3	66	19		3	22	149	208		401
0148-297	0148-29				01 48 17.8	-29 46 51	226.9	-76.8				0.81	-0.7	1.8	102	2	A	6.5	>21	133			401
0149+218	0149+21				01 49 31.8	21 52 20	141.1	-38.6				1.04								137			404
0152+435		54.0			01 52 25.65	43 31 13.3	135.0	-17.6	GAL	22.0		0.40	158.6	8.6	170	16		5	>21	116	208		401
0153-410	0153-410				01 53 30.7	-41 03 31	263.0	-71.0	GAL	20.0		0.55								127			408
0153+053	0153+05		05.10		01 53 42.3	05 22 52	150.9	-53.7	GAL	13.2	0.0188	0.28								137	233	303	404
0154+286		55.0			01 54 19.3	28 37 03	139.9	-31.8	GAL	20.0		0.88	-96.9	1.2	176	2	A	7	>21	149	208		401
0155-109	0155-10				01 55 13.95	-10 58 17.4	169.7	-67.4	QSO	17.09	0.616	0.74	15.7	0.8	154	2		2		105	209	310	407
0156-144	0156-14				01 56 17.5	-14 27 49	176.8	-69.7				0.73								133			407
0157-311	0157-31				01 57 58.31	-31 07 20.6	231.1	-74.9	QSO	19		1.44	14.3	5.6	73	16	B	7	12	117	207		407
0158+293			29.05		01 58 43.72	29 19 12.7	140.7	-30.9	GAL	15.9	0.1482	0.41								110	202	313	419
0158+183	0158+18		18.07		01 58 55.8	18 22 39	145.3	-41.2	QSO	17.5	0.799									118	207	320	
0159-117	0159-11	57			01 59 30.35	-11 46 59.7	173.1	-67.3	QSO	16.40*	0.669	1.25	7.1	3.0	25	7	B	4	>74	105	209	310	401
0201-440	0201-44				02 01 39.76	-44 04 14.6	266.6	-67.8				1.01	2.5	9.7	124	14		11	12	117			408
0201+645		58.0	64.02		02 01 52.8	64 35 17	130.7	3.1	SNR			27.24	428.0	1.3	77	2	B	7.5	12	141	208		401
0202-765	0202-76				02 02 01.10	-76 34 32.5	297.5	-40.0	QSO	16.0	0.389	0.81	34.8	22.8	136	36	B	5.5	14	117	212	316	408
0202+149	0202+14		15.05		02 02 07.41	14 59 50.5	147.9	-44.0				2.27*						0.5		105			401
0202+319	0202+31				02 02 09.642	31 58 10.30	140.6	-28.1	QSO	18.0	1.472	0.86*	14.9	0.3	23	1		2.5	>31	102	209	312	401
0202-172	0202-17				02 02 34.96	-17 15 40.4	186.0	-70.2	QSO	18.0	1.740	1.60*	47.5	18.1	107	21	B	5	18	105	209	310	401
0204+067	0204+06				02 04 29.37	06 44 42.6	153.9	-51.3	QSO	16.0		0.65								106	207		401
0207+095	0207+09				02 07 07.76	09 35 53.1	152.8	-48.4	GAL	17.2		0.42								105	207		407
0208+210	0208+21	60	21.09		02 08 23.3	21 05 31	146.6	-37.8	GAL	19.0		0.45								137	207		407
0210+860		61.1			02 10 43.4	86 04 52	124.5	23.7	QSO	19.0	0.184	1.91						9	31	141	209	310	401
0210+055	0210+05		05.11		02 10 58.59	05 33 48.6	157.1	-51.5				0.27								110			419
0211+348			34.06		02 11 58.64	34 52 43.5	141.7	-24.7				0.35								105			401
0213-132	0213-132	62			02 13 11.61	-13 13 24.0	181.4	-65.8				1.60	10.0	4.3	84	11		8	40	117			401
0213-134	0213-134				02 13 24.2	-13 27 31	181.9	-65.9	GAL			1.77								133	207		407
0214+278			27.07		02 14 08.28	27 51 07.9	145.0	-31.1				0.29								110			419
0214+108	0214+10		10.06		02 14 27.09	10 51 07.5	155.2	-45.6	QSO	17.0	0.408	0.95	-12.1	0.4	159	1		5	25	105	209	310	
0214-480	0214-48				02 14 53.8	-48 03 00	269.8	-63.5	GAL	14.0		0.88	-19.2	5.3	80	8	B	16	11	134	230		408
0218-021	0218-02	63.0	-02.10		02 18 21.92	-02 10 54.5	167.1	-56.9	GAL	18.5		1.09	4.5	2.0	57	5	B	6	18	106	208		401
0218+357			35.05		02 18 42.84	35 41 43.6	142.6	-23.5	QSO	17.3		0.27								110	202		419
0219+082	0219+08	64	08.08		02 19 19.5	08 13 19	157.8	-48.2	GAL	19.5		0.85	-10.8	3.3	32	5	A	8	>21	149	207		407
0219+427		66.0			02 19 57.6	42 45 47	140.2	-16.8	GAL	12.90	0.0215	3.75	-288.9	12.9	131	28	B	2.5	35	141	233	303	401
0220-422	0220-42				02 20 19.5	-42 13 30	257.5	-66.2	GAL	19.0		0.32								127	207		408
0220+397		65.0	39.07		02 20 36.87	39 47 23.2	141.5	-19.5				0.77	-79.6	3.4	164	10		14	13	104			401
0221+276		67.0			02 21 18.0	27 36 36	146.6	-31.7	GAL	18.0	0.3102	0.91	-64.3	3.4	51	9	B	3	14	149	208	301	401
0222+266			26.08		02 22 24.86	26 39 35.3	147.5	-31.5				0.17								110			419
0222-008	0222-00		-00.12		02 22 34.84	-00 49 01.6	167.1	-55.2	QSO	18.4	0.687	0.42	98.7	5.5	143	10	A	7.5	>21	105	209	310	410
0222-234	0222-23				02 22 45.80	-23 26 18.8	207.4	-68.5	QSO	18.0*		0.78	12.9	2.4	11	3	A	3.5	>21	117	207		407
0225-014	0225-014		-01.11		02 25 35.03	-01 29 03.9	168.8	-55.6	QSO	18.0	0.685	0.25								173	209	310	426
0226-038	0226-038		-03.07		02 26 21.74	-03 51 01.8	171.9	-56.9	QSO	16.96	2.064	0.57	165.9	0.6	95	1		2.5	22	106	209	310	408
0229+131	0229+13		13.14		02 29 02.59	13 09 40.4	157.1	-42.7	QSO	17.71	2.065	1.17*	-45.8	2.2	150	6		3	>31	106	209	310	401
0229+352			35.05		02 29 26.46	35 17 43.8	145.1	-23.0				0.21								110			419
0229+341		68.1	34.08		02 29 27.04	34 10 36.0	145.6	-24.0	QSO	19.0	1.238	0.83	-61.3	9.5	75	18		6	>21	122	209	310	401
0230-064	0230-06				02 30 09.86	-06 59 11.5	177.6	-58.0	QSO	20.		0.49								133	207		
0231-235	0231-23				02 31 08.82	-23 34 12.4	209.3	-66.7				0.32								117			407
0231+313		68.2			02 31 24.6	31 21 15	147.3	-26.4				0.18								154			401
0232-042	0232-04		-04.06		02 32 36.13	-04 15 10.6	174.5	-56.2	QSO	16.46*	1.436	0.66	4.6	1.2	34	3	B	7	>74	106	209	310	401
0232+289			28.06		02 32 38.47	28 55 54.4	148.8	-28.6				0.30								110			419
0233-025	0232-02		-02.12		02 33 00.15	-02 28 33.6	172.5	-55.4	QSO	18.5	1.322	0.25	11.9	0.1	17	0	A	8	>21	113	209	310	408
0234+580		69.0	58.08		02 34 18.13	58 58 54	136.2	-0.9				0.87	-698.4	5.2	23	9		7	>21	122			
0234+091	0235+09		08.10		02 34 59.86	09 06 03.7	161.8	-45.4	GAL	19.5		0.44								106	224		407
0235-197	0235-19				02 35 24.90	-19 45 29.3	201.3	-64.5				1.41	6.6	1.1	174	3	A	7	22	117			407
0235+164				AO 0235+16	02 35 52.617	16 24 04.04	156.8	-39.1	QSO	15.5	0.851	2.79*								102	209	310	404
0237-027	0237-027				02 37 13.67	-02 47 32.9	174.1	-54.9	QSO	20.1		0.58*								113	228		408
0237-233	0237-23				02 37 52.69	-23 22 05.9	209.6	-65.1	QSO	16.63*	2.223	3.16	5.2	2.0	145	4		6	13	109	209	310	408
0238+085	0238+08		08.11		02 38 21.8	08 33 24	163.3	-45.3	GAL	14.8	0.0216	0.32	-6.9	8.9	154	16	B	5	>21	118	233	303	407
0238-084	0238-08				02 38 37.24	-08 28 05.9	182.0	-57.9	GAL	12.0		0.96*								107	224		409
0240-002	0240-00	71.0	-00.13		02 40 07.08	-00 13 31.3	172.1	-51.9	GAL	8.91	0.0034	0.96	-136.7	7.3	117	19	B	1	>21	113	208	301	401
0240-422	0240-42				02 40 41.57	-42 14 23.7	253.5	-62.9	GAL	19.5		0.46								117	241		408
0240-060	0240-060				02 40 43.21	-06 03 36.3	179.3	-56.0	QSO	19.0	1.238	0.59								114	209	310	405
0241+292			29.08		02 41 42.85	29 12 10.0	150.6	-27.3				0.29								110			419
0242-514	0241-51				02 41 57.6	-51 25 15	269.2	-57.9				1.27	11.6	6.6	71	12	A	5	20	134			409
0244+281			28.08		02 44 45.31	28 11 37.6	151.6	-27.6				0.52								110			419
0245-558	0245-55				02 45 26.7	-55 53 51	274.8	-54.7				0.52	22.4	1.4	21	2	A	11.5	18	134			408
0247+393		73			02 47 05.0	39 22 12	146.6	-17.8	GAL	18		0.67								149	214		407
0248+059	0248+05		05.12		02 48 23.7	05 59 39	168.3	-45.9				0.22								118			407
0251+200	0251+20	74	20.11		02 51 08.09	20 02 44.7	158.2	-34.1				0.23								104			408
0252-712	0252-71				02 52 25.5	-71 16 36	290.0	-42.9	GAL	19.0		1.62								130	241		408
0254+092	0254+09		09.13		02 54 03.64	09 17 06.9	166.9	-42.4	GAL	20		0.55								106	207		408
0255+058	0255+05	75.0	06.15		02 55 05.1	05 50 44	170.3	-44.9	GAL	13.62	0.0240	2.36	-129.9	14.8	123	28	B			149	208	301	401
0256-005	0256-005				02 56 34.4	-00 31 34	177.2	-49.2	QSO	17.5	1.998	0.22						5		124	209	310	410
0258+350			35.06		02 58 44.35	35 36 04.8	150.6	-20.4	GAL	14.0	0.0466	0.21								110	202	313	419
0300+470			47.08		03 00 10.4	47 03 48	145.0	-9.9												146			
0300+162	0300+16	76.1	16.06		03 00 27.4	16 14 37	163.1	-36.0	GAL	14.84	0.0324	1.31	-17.0	1.6	112	2		8	>21	120	208	301	401
0300-004	0300-00		-00.14		03 00 39.64	-00 26 42.6	178.1	-48.5	QSO	18.8	0.693	0.36								106	210	311	410
0302-623	0302-623				03 02 48.4	-62 23 06	280.2	-48.7	QSO	18.0		1.27*								134	230		408
0303-361	0303-361				03 03 02.4	-36 11 24	238.7	-60.7				0.43								149			407
0304-040			-04.08		03 04 07.6	-04 01 30	183.1	-50.2												146			
0304-122	0304-12				03 04 36.2	-12 17 21	194.3	-54.9												133			407
0305+039	0305+03	78.0	03.05		03 05 49.1	03 55 13	174.9	-44.5	GAL	12.84	0.0288	3.40	8.7	1.9	87	4	A	3	>49	149	208	301	401
0307+169	0307+16	79.0	16.07		03 07 11.4	16 54 35	164.1	-34.5	GAL	18.56	0.2559	1.31	-18.2	1.1	26	2		9.5	30	120	208	301	401
0308-611	0308-611				03 08 51.3	-61 09 59	278.1	-48.9	QSO	18.5		0.65*								134	210		408
0310-150	0310-150				03 10 25.91	-15 01 03.8	199.7	-54.9				0.87								117			407
0312+100	0311+10		10.10		03 12 18.35	10 03 14.2	170.9	-38.9	GAL	19.5		0.65*								106	207		401
0312-034	0312-03		-03.11		03 12 32.1	-03 27 49	185.3	-48.2	QSO	18.7	1.072	0.33								113	228	320	407
0313+344			34.13		03 13 45.80	34 26 15.8	154.1	-19.3	QSO	18.3	1.156	0.17								110	209	310	419
0314-440	0314-440				03 14 34.1	-44 02 23	253.2	-56.4				0.32								127			408
0314+416		83.1	41.06		03 14 57	41 41 30	150.1	-13.1	GAL	12.5	0.0255	3.53	27.0	11.2	98	21		8	16	154	208	301	401
0315-685	0315-68				03 15 45.0	-68 32 02	283.4	-43.3				0.34								121			408
0316+162	0316+16		16.09	CTA 21	03 16 09.12	16 17 40.3	166.6	-33.6				2.86	-191.4	6.9	179	16		1	20	105			401
0316-444	0316-444				03 16 13.9	-44 25 14	252.9	-56.1				0.61								127			408
0316+413		84.0	41.07		03 16 29.550	41 19 51.69	150.6	-13.3	GAL	11.87	0.0172	18.72*	244.1	16.6	125	21		1.5		103	208	301	401
0317-023	0317-02		-02.15		03 17 36.98	-02 19 25.2	184.4	-46.5	QSO	19.5	2.092	0.26								173	209	310	426
0319-121	0319-12				03 19 08.18	-12 10 31.4	200.6	-50.2				1.05	-14.2	6.3	73	13		6.5	>21	115			407
0319-298	0319-29				03 19 23.4	-29 51 28	226.4	-57.1				0.85								133			407
0319-373	0319-37				03 19 27.3	-37 19 35	240.1	-57.0	GAL	8.90	0.0058		-2.4	0.4	66	1	A	16	35	125	233	303	
0319-453	0319-45				03 19 42.2	-45 21 00	254.2	-55.2				0.95	8.1	5.1	54	8	B	6.5	>21	134			408
0320-389	0320-389				03 20 39.7	-38 59 32	243.1	-56.5				0.37								134			408
0320+053	0320+05		05.14		03 20 41.88	05 23 34.5	177.0	-40.6	GAL	20		0.88	-144.4	2.9	7	8	B	1.5		106	216		401
0322-374	0322-37				03 22 08.0	-37 28 37	240.3	-56.4	GAL	8.90	0.0058		-3.2	0.7	111	2	A	10	43	125	233	303	

TABLE III (continued).

NAME (1)	PKS (2)	3C (3)	4C (4)	ALT. NAME (5)	R.A. (1950) (6)	DEC. (7)	l (8)	b (9)	IDT (10)	MAG (11)	Z (12)	S(6) (JY) (13)	RM (RAD/M**2) (14)	IPA (DEG) (15)	G (16)	P(MAX) (%) (17)	DEP (CM) (18)	NOTES (19)(20)(21)(22)
0409+229	0409+22	108	22.08		04 09 44.63	22 57 27.6	171.9	-20.1	ΦSO	17.90	1.213	0.70	80.1 9.5	36 14		5	>21	107 209 310 407
0409-011	0409-01	107.0	-01.13		04 09 49.94	-01 07 08.9	193.2	-35.2				0.36	-30.3 4.9	91 9	A	4	>21	104 401
0409-752	0410-75				04 09 59.9	-75 14 56	289.0	-36.1	GAL	15.0		4.25				1.5	8	126 207 407
0410+110	0410+11	109.0	11.18		04 10 55.0	11 04 36	181.8	-27.8	GAL	17.76	0.3056	1.64	-15.9 1.4	60 2	A	5	>21	149 208 301 401
0411+141	0411+14		14.11		04 11 39.01	14 09 18.1	179.3	-25.7				0.89	-54.9 1.4	21 2	A	1.5	>21	106 407
0411-561	0411-56				04 11 43.1	-56 08 24	266.1	-44.1				0.73						134 408
0411+054	0411+05				04 11 58.46	05 27 15.8	187.1	-31.0				0.71						106 407
0413-210	0413-21				04 13 53.65	-21 03 52.0	216.9	-43.2	ΦSO	19.5		1.37	7.6 3.3	42 5	A	4	12	105 231 401
0415+379		111.0			04 15 01.1	37 54 37	161.7	-8.8	GAL	18.0	0.0485	7.87	-21.7 4.3	141 9		2.5	>49	149 208 301 401
0416-031	0416-03		-03.18		04 16 17.71	-03 07 22.8	196.3	-35.0				0.30						106 410
0417+177	0417+17	114.0	17.24		04 17 29.73	17 47 01.1	177.3	-22.2				0.33	217.1 1.5	75 3		6	>22	106 401
0417+253	0417+25		25.14		04 17 46.96	25 19 21.0	171.4	-17.2	ΦSO	18		0.27						104 207 407
0420-625	0420-62				04 20 18.99	-62 30 41.3	273.8	-41.0	GAL	19.5		0.93				1		117 213 408
0420-263	0420-26				04 20 30.7	-26 23 55	224.6	-43.2	GAL	18.5		0.41						133 207 407
0420-014	0420-01			OA 129	04 20 43.31	-01 27 29.3	195.3	-33.1	ΦSO	18.0 *	0.915	3.36*	-174.5 6.5	26 16		2.5	>31	106 209 310 401
0421+004	0421+00		00.15		04 21 17.22	00 24 13.1	193.5	-32.0				0.59	-54.2 7.3	178 11	A	9	12	106 407
0421+213	0421+21		21.16		04 21 18.75	21 19 39.5	175.1	-19.2	GAL	17.8		0.31						106 207 405
0421+019	0421+019			OF 036	04 21 32.67	01 57 33.3	192.0	-31.1	ΦSO	17.5	0.689	0.75	-74.6 6.9	119 19		1		113 209 310 408
0422+004	0422+00				04 22 12.26	00 29 15.4	193.6	-31.8	ΦSO	16.6		1.21*	-8.1 21.8	18 33		4.5	18	106 228 401
0424-268	0424-26				04 24 38.5	-26 50 31	225.4	-42.4	GAL	17.2		0.35	46.9 6.4	35 12	A	9	15	133 207 407
0424-131	0424-13				04 24 47.5	-13 09 39	208.5	-37.8	ΦSO	17.5	2.165	0.28						133 209 310 408
0425+214	0425+21				04 25 52	21 27 30	175.7	-18.3				0.44						166 407
0426-380	0426-380				04 26 55.0	-38 02 55	240.7	-43.6	ΦSO	19		1.13						127 207 408
0427-366	0427-36				04 27 52.09	-36 37 26.7	238.8	-43.3				0.45	44.3 3.9	90 6		8	12	117 408
0427-539	0427-53				04 27 57.5	-53 56 08	262.4	-42.4	GAL	13.2	0.0392	1.84	37.0 9.0	113 15	B	6	12	134 233 303 408
0428+205	0428+20				04 28 06.856	20 31 09.17	176.8	-18.6	GAL	20		2.30				1.5		102 226 407
0428+011	0428+01	118	01.10		04 28 31.51	01 06 28.0	194.0	-30.1				0.44						106 407
0429+415		119.0	41.13		04 29 07.898	41 32 08.50	161.0	-4.3	ΦSO	20.0		3.42	657.5 8.0	167 15		2	11	102 208 401
0430+052	0430+05	120	05.20		04 30 31.603	05 14 59.55	190.4	-27.4	GAL	15 *	0.0333	5.09*	-6.7 3.0	178 5		4.5	25	101 233 303 401
0431-026	0431-02		-02.17		04 31 23.77	-02 36 07.2	198.1	-31.5	GAL	21.1		0.59						106 228 407
0431-134	0431-135				04 31 49.3	-13 28 58	209.8	-36.4	GAL	16.3	0.0360	0.25						133 233 303 407
0431-132	0431-133				04 31 54.07	-13 17 19.0	209.6	-36.3	GAL	18.8		0.48	54.1 3.3	136 5	B	16	19	105 207 407
0433+295		123.0	29.14		04 33 55.40	29 34 13.7	170.6	-11.7	GAL	21.7	0.6370	16.32*	251.0 11.9	77 32		5	6	106 208 301 401
0438-436	0438-43				04 38 44.0	-43 38 51	248.4	-41.6				6.33	93.5 3.9	8 9		1.5	>31	127 408
0439+012	0439+01	124.0	01.11		04 39 23.66	01 15 20.9	195.5	-27.7				0.34	25.7 11.8	38 19		1.5		113 401
0440-003	0440-00			NRAO 190	04 40 05.22	-00 23 19.9	197.2	-28.5	ΦSO	19.22	0.844	3.20*	69.6 3.5	176 7	B	3.5	22	106 209 312 401
0442+027	0442+02		02.16		04 42 03.78	02 42 22.4	194.5	-26.4	ΦSO	20.4		0.32						106 228 408
0442-282	0442-28				04 42 36.7	-28 15 12	228.5	-38.9	GAL	18.2		2.16	86.7 5.9	58 15		3	>31	133 207 407
0442+396		125.0	39.15		04 42 51.55	39 39 39.5	164.1	-3.7				0.55	-517.0 3.8	147 7		5	>21	106 401
0445+449		129.0			04 45 26.8	44 56 33	160.4	0.1	GAL	19.0	0.0210	2.16						154 208 301 401
0445-221	0445-22				04 45 29.42	-22 08 53.6	221.3	-36.5				0.50						104 407
0445+097	0445+09		09.17		04 45 36.69	09 45 35.3	188.6	-21.8	ΦSO	20.0	2.110	0.53						106 224 320 405
0448-392	0448-392				•04 48 01.3	-39 16 20	242.8	-39.6	ΦSO	18.0	1.288	0.85						150 209 310 408
0448+520		130.0			04 48 53.8	52 00 00	155.4	5.1	GAL	16.5	0.1090	0.89	960.3 14.4	125 29		6.5	13	149 208 301 401
0449-175	0449-17				04 49 07.9	-17 35 01	216.4	-34.2	GAL	13.7	0.0313	0.34	16.8 0.9	150 1	A	13.5	15	133 233 303 408
0450+314		131.0	31.18		04 50 10.69	31 24 32.0	171.4	-7.8				0.86	-633.2 4.8	15 15		4.5	15	106 401
0451-282	0451-28				04 51 15.1	-28 12 30	229.0	-37.0	ΦSO	19.0		1.88*	49.5 4.5	89 6	A	5	12	133 207 407
0453-206	0453-20				04 53 14.16	-20 39 00.9	220.3	-34.4	GAL	14.0	0.0354	1.78	-52.4 12.0	154 20	B	4	14	104 233 303 407
0453-002	0453-00		-00.19		04 53 15.45	-00 14 09.4	199.0	-25.6	ΦSO	19.5		0.31						106 201 410
0453-301	0453-30				04 53 17.79	-30 11 33.5	231.6	-37.1				1.19	1.2 4.5	90 12		6.5	>48	117 407
0453+227	0453+22	132.0	22.11		04 53 42.23	22 44 42.2	178.9	-12.5	GAL	18.5	0.2140	1.05	-38.0 3.6	17 9	B	8	19	106 208 301 401
0454-220	0454-22				04 54 01.9	-22 03 55	222.0	-34.6	ΦSO	17		0.90						119 231 407
0454+039	0454+039				04 54 08.72	03 56 16.5	195.2	-23.2	ΦSO	16.5	1.345	0.46				4		113 209 310 404
0454-463	0454-46				04 54 24.1	-46 20 39	252.0	-38.8	ΦSO	18		2.88*	12.9 3.3	11 5	A	5.5	>21	134 206 408
0454+066	0454+06		06.21		04 54 26.40	06 40 30.5	192.7	-21.7	GAL	19.2		0.55*						114 203 401
0454-234	0454-234				04 54 58.8	-23 29 30	223.7	-34.9	ΦSO	18.5		2.00*						133 211 417
0456-301	0456-30				04 56 30.00	-30 11 53.7	231.8	-36.4				0.90	-64.2 4.7	137 13		8	>48	117 407
0457+024	0457+024				04 57 15.53	02 25 06.0	197.0	-23.3	ΦSO	18.0	2.378	1.21						113 209 312 408
0458+014	0458+01		01.12		04 58 02.32	01 25 44.0	198.0	-23.7	GAL	18.8		0.28						106 228 410
0458-020	0458-02		-02.19		04 58 41.30	-02 03 34.8	201.5	-25.3	ΦSO	18.4 *	2.286	2.18*				3	>11	106 209 310 401
0459+252	0459+25	133.0	25.16		04 59 54.27	25 12 11.4	177.7	-9.9	GAL	21		2.16	-22.0 4.7	151 12		4	25	106 223 401
0500+019	0500+019				05 00 45.18	01 58 54.7	197.9	-22.8				1.88*				2.0	5	113 408
0501+380		134.0			05 01 18.06	38 01 56.9	167.6	-1.9				1.95	-15.7 2.7	81 5	A	10	16	154 401
0502-103	0502-10				05 02 31.07	-10 18 55.2	210.1	-28.3	GAL	15.4	0.041	0.43						105 207 308 407
0504+030	0505+03		03.10		05 04 58.67	03 03 57.2	197.5	-21.4	ΦSO	19.3	2.453	0.51						106 228 311 407
0506-612	0506-61				05 06 08.6	-61 13 33	270.6	-36.1	ΦSO	17.5	1.093	1.53*	-183.9 16.8	22 28		3.5	>21	134 209 310 408
0506-387	0506-387				05 06 15.2	-38 46 10	242.7	-36.0				0.49						127 408
0511-484	0511-48				05 11 31.0	-48 27 50	254.7	-36.0				0.96	28.0 2.6	155 4	B	11	>21	134 408
0511+008	0511+00	135.0	00.18		05 11 33.3	00 53 01	200.4	-21.0	GAL	17.05	0.1273	1.08	41.3 15.7	85 27	A	4	30	149 208 301 401
0511-305	0511-30				05 11 39.6	-30 31 46	233.1	-33.3	GAL	17		0.75	2.9 2.6	159 4	A	10	>21	152 207 407
0512+249	0512+24	136.1	24.10		05 12 57.5	24 55 15	179.7	-7.7	GAL	17.0	0.0640	1.41	-173.2 2.8	115 4	B	15	>21	149 208 301 401
0513-136	0513-13				05 13 03.84	-13 41 34.7	214.8	-27.4				0.50						105 407
0515+508		137.0	50.16		05 15 37.94	50 51 27.5	158.8	7.8				0.57	-3.5 2.5	36 5	B	8	20	104 401

TABLE III *(continued)*.

NAME (1)	PKS (2)	3C (3)	4C (4)	ALT. NAME (5)	R.A. (1950) (6)	DEC. (7)	L (8)	B (9)	IDT (10)	MAG (11)	Z (12)	S(6) (JY) (13)	RM (RAD/M**2) (14)	IPA (DEG) (15)	G (16)	P(MAX) (%) (17)	DEP (CM) (18)	NOTES (19)(20)(21)(22)
0748-440	0748-44				07 48 06.2	-44 04 46	258.3	-9.1				0.64	460.5 14.1	6 22	B	6.5	17	131 408
0749-191	0749-19				07 49 08.8	-19 09 41	236.9	3.8				0.36						135 408
0750-262	0750-26				07 50 19.6	-26 17 25	243.2	0.4								1		140
0753+023	0753+02	188	02.22		07 53 09.8	02 18 38	218.4	15.3				0.24						118 410
0755+379				NRAO 276	07 55 09.3	37 55 26	182.7	28.8	GAL	14.9	0.0413	1.13						172 204 306 406
0758+143	0758+14	190.0	14.25		07 58 45.01	14 23 03.7	207.6	21.8	QSO	20.0		0.82	125.8 8.8	99 23		2		106 208 401
0800+098	0800+09				08 00 13.0	09 49 53	230.2	10.9	GAL	18.5		0.99				7	>21	152 207 407
0802+103	0802+10	191.0	10.25		08 02 03.76	10 23 57.6	211.9	20.9	QSO	18.4	1.956	0.46	88.8 1.8	89 4	A	7	10	104 209 310 401
0802+163	0802+16				08 02 09.9	16 22 32	206.0	23.4	QSO	19		0.19						126 207 408
0802+243	0802+24	192.0	24.16		08 02 35.34	24 18 33.1	197.9	26.4	GAL	15.46	0.0599	2.05	18.7 2.7	71 5	A	5	18	105 208 301 401
0802+212	0802+21				08 02 42.61	21 15 29.0	201.1	25.4				0.69						114 405
0803-008	0803-00		-00.32		08 03 04.30	-00 49 33.7	222.5	16.0	GAL	15.9		0.43						106 207 401
0804+499				BP 071	08 04 58.38	49 59 23.3	169.2	32.6				2.07						172 424
0805+046	0805+04		05.34		08 05 10.56	04 41 21.5	217.7	19.1	QSO	18.16*	2.877					2		106 209 310
0805+410			40.19		08 05 33.60	41 01 34.1	179.7	31.4				0.76						172 424
0805-077	0805-07				08 05 49.55	-07 42 22.5	229.0	13.2	QSO	19.5		1.13*	-358.7 8.5	110 9	B	4	>18	115 207 401
0806-103	0806-10	195			08 06 29.5	-10 19 08	231.4	12.0	GAL	18.8	0.107	1.58	334.8 5.3	17 14		2.5	>31	126 207 314 401
0806+426		194.0	42.25		08 06 37.89	42 36 36.2	177.9	31.9				0.61	-13.1 10.7	59 17		7	13	106 401
0807-389	0807-38				08 07 43.?	-38 56 37	255.8	-3.3				0.71	270.6 5.4	153 8	A	7	15	126 408
0808+019	0808+019				08 08 51.10	01 55 30.3	220.7	18.6	QSO	15.9		0.67*						113 228 408
0809+360			35.18		08 09 32.92	36 00 20.3	185.6	31.2				0.21						110 419
0809-056	0809-05		-05.29	DW 0809-05	08 09 35.65	-05 40 17.0	227.7	15.0	QSO	18.0		0.45						105 207 408
0809+483		196.0	48.22		08 09 59.39	48 22 07.7	171.2	33.2	QSO	17.79*	0.871	4.36	-90.3 8.2	140 17		3	12	105 209 310 401
0811+131	0812+13		13.37		08 11 27.01	13 07 19.8	210.3	24.2	GAL	16.5		0.74						104 201 407
0812+020	0812+02		02.23		08 12 47.13	02 04 20.6	221.1	19.5	QSO	16.5	0.402	0.78	-4.3 8.9	30 12	B	2.5	50	113 209 310 401
0812-029	0812-02	196.1	-02.35		08 12 57.08	-02 59 13.8	225.7	17.1	GAL	17.5	0.1980	0.47	158.7 10.5	124 17		3		106 208 301 401
0814+227	0814+22	197	22.20		08 14 38.27	22 46 32.5	200.6	28.5	QSO	18.0	0.980	0.45	46.0 1.9	10 6		9	23	104 209 310 407
0814+425				OJ 425	08 14 51.672	42 32 07.68	178.2	33.4	QSO	18.0		3.19*				4	10	101 225 406
0818+472		197.1	47.28		08 18 01.06	47 12 08.5	172.7	34.5	GAL	16.5	0.1301	0.86	-4.3 1.6	166 3	A	4.5	>21	116 208 301 401
0818+179	0818+17		17.44		08 18 52.71	17 57 55.6	206.1	27.7	GAL	19.0		0.61						104 201 401
0819-300	0819-30				08 19 23.8	-30 01 21	249.8	3.7	GAL	18.2		0.89	-716.2 0.7	77 0		2.5		152 207 407
0819+061	0819+06	198.0	06.30		08 19 51.9	06 06 31	218.1	22.9	GAL	16.78	0.0815	0.46	26.3 1.2	95 2	A	7.5	>21	149 208 301 401
0820+225	0820+22				08 20 28.54	22 32 44.7	201.4	29.7	QSO	19.2		1.60*						114 207 408
0821-429	0822-42			PUP A	08 21 42	-42 55	260.6	-3.3	SNR			4.93				1.5		157 238 409
0823+033	0823+033				08 23 13.56	03 19 15.7	221.2	22.4	QSO	18		1.43						113 214 408
0824+294		200.0	29.29		08 24 21.35	29 28 42.0	193.9	32.6	GAL	20.0		0.66	16.2 4.9	30 8	A	6	>21	104 208 401
0825-202	0825-20				08 25 03.57	-20 16 28.1	242.4	10.3	QSO	18		1.41	198.1 2.5	80 4	A	5	36	105 201 401
0827+077	0827+07		07.25		08 27 23.14	07 45 08.7	217.2	25.4	QSO	19.5		0.39						105 207 408
0827+243				AO 0827+24	08 27 54.383	24 21 07.69	200.0	31.9	QSO	17.5	2.046	0.39						102 209 310 405
0827+378			37.24		08 27 55.06	37 52 18.9	184.3	35.1	QSO	18.11	0.914	0.93				3	21	106 209 310 401
0828-035	0828-03		-03.32		08 28 15.37	-03 30 36.2	228.3	20.1	QSO	19.8								106 228
0828+493				OJ 448	08 28 48.20	49 23 34.1	170.1	36.4	QSO	18.9		1.02						112 222 424
0829+187	0829+18				08 29 24.44	18 42 25.2	206.4	30.3	GAL	19.0		0.68						114 203 405
0831+557			55.16	DA 251	08 31 04.381	55 44 41.36	162.2	36.6	GAL	17.5		5.15	-167.9 2.0	26 5		0.5		101 225 406
0831+171	0831+171	202	17.45		08 31 58.30	17 11 04.3	208.3	30.3	QSO	19		0.55						114 207 407
0832-075	0832-07	203			08 32 41.6	-07 35 28	232.6	18.9										141
0833-013	0833-01				08 33 03.0	-01 40 42	227.2	22.1	GAL	14.7		0.23	-11.0 0.7	103 1	A	27	12	113 228 410
0833+654	0833+65	204.0	65.09		08 33 18.03	65 24 04.4	150.3	35.5	QSO	18.21	1.112	0.34	184.4 6.1	110 18	B	10	12	116 209 310 401
0833-449	0833-45				08 33 39.0	-44 59 41	263.5	-2.8										136
0834-201	0834-20				08 34 24.1	-20 06 24	243.6	12.2	QSO	18.5		3.42*	434.8 2.2	90 3		1	>21	119 214 407
0834-196	0834-19				08 34 55.90	-19 41 22.2	243.3	12.5				1.51	74.8 21.4	165 29		1.5	>21	117 407
0835+580		205.0	58.16		08 35 10.02	58 04 47.3	159.3	36.9	QSO	17.62	1.534	0.67	-15.4 0.7	75 1	B	14	19	104 209 310 401
0836+195	0836+19		19.31		08 36 15.2	19 32 27	206.1	32.1	QSO	17.6	1.691					6	45	118 209 310
0837+035	0837+035				08 37 12.37	03 30 33.1	222.9	25.5	QSO	21.1		0.63						113 228 408
0837-120	0837-12	206			08 37 27.96	-12 03 53.9	237.7	17.4	QSO	15.76*	0.200	0.65	-99.5 4.2	2 6		4	>21	117 209 310 401
0838+133	0838+13	207.0	13.38		08 38 01.83	13 23 06.0	213.0	30.1	QSO	18.15	0.684	1.44	26.7 1.6	21 4	B	3.5	26	106 209 310 401
0839+187	0839+18			DW 0839+18	08 39 14.076	18 46 27.20	207.3	32.5	QSO	17.0	1.259	1.20				5	>11	102 203 318 405
0840+299			29.31		08 40 07.00	29 54 52.6	194.5	36.0	GAL	18.9		0.34						110 202 419
0842-754	0842-75				08 42 10.73	-75 29 36.5	289.4	-19.0	QSO	18.5	0.524	1.38	6.7 1.8	159 5	B	4.5	24	117 219 311 408
0843+136			13.39		08 43 01.23	13 39 35.9	213.2	31.4	QSO	17.80	1.875							106 209 310 401
0843-336	0843-33				08 43 08.1	-33 37 07	255.7	5.6	GAL	12.5	0.0073	0.96	69.6 1.1	156 1	A	21	>21	126 233 303 408
0845+060	0845+06		06.32		08 45 59.75	06 05 53.1	221.5	28.7	GAL	18.2		0.37						105 207 408
0846+100	0846+10		09.31		08 46 57.9	10 00 21	217.6	30.7	QSO	19.20	0.366							118 209 310
0850+140	0850+14	208.0	14.28		08 50 22.97	14 04 18.3	213.7	35.2	QSO	17.42	1.110	0.54	-150.8 7.8	13 13	B	8.5	9	104 209 310 401
0850-206	0850-20				08 50 44.96	-20 36 05.4	246.3	15.0				0.52	-104.0 2.2	125 3	A	10	14	106 401
0850-034	0850-03		-03.34		08 50 57.67	-03 29 42.4	231.5	24.9	GAL	19.2		0.32						113 228 407
0851-142	0851-14				08 51 28.0	-14 16 43	241.1	18.9				0.45						140 401
0851+142	0851+14	208.1	14.29		08 51 53.30	14 17 20.0	213.6	33.6	QSO	20.0		0.71	34.0 3.4	99 5	A	4.5	12	104 208 401
0851+202	0851+202			OJ 287	08 51 57.253	20 17 58.39	206.8	35.8	QSO	14.5		2.61*					>31	101 226 405
0852-070	0852-07	209			08 52 38.4	-07 03 23	235.0	23.3	QSO	18								141 207
0853+291			29.32		08 53 00.57	29 10 06.1	196.2	38.6	QSO	18.7		0.18						110 202 419
0854+342			34.30		08 54 33.39	34 15 49.5	189.8	39.9				0.58						110 419
0854-034	0854-03		-03.35		08 54 40.77	-03 28 11.4	232.0	25.7	GAL	19.1		0.37						117 228 401
0855+280		210.0			08 55 10.86	28 02 29.2	197.8	38.2	GAL	21.0		0.49	57.4 4.2	78 7		6.5	13	103 208 401
0855-196	0855-19				08 55 48.73	-19 38 58.1	246.3	16.5	QSO	19.5		0.76						104 207 408
0855+143	0855+14	212.0	14.30		08 55 55.55	14 21 23.7	214.0	34.5	QSO	19.06	1.048	0.89	132.3 3.8	58 12		3	20	104 209 310 401
0856+170	0856+17		17.46		*08 56 04.29	17 03 07.6	211.0	35.6	QSO	17.40	1.449							150 209 310
0857-473	0857-47			CTB 31	08 57 31	-47 23	266.3	-1.3	HII									159 238
0857-435	0857-43			CTB 32	08 57 39	-43 53 36	265.1	1.5	HII				705.7 2.0	113 8		0.5		159 238
0858+292		213.1	29.33		08 58 05.09	29 13 34.9	196.5	39.7	GAL	19	0.1940	0.84	35.5 14.9	168 27			>11	106 208 301 401
0859-257	0859-25				08 59 36.40	-25 43 26.5	251.8	13.4	QSO			1.75	73.0 1.7	24 4	B	8.5	14	104 207 401
0859+470			47.29		08 59 40.13	47 02 36.6	173.0	41.6	QSO	18.7		1.78						116 222 424
0859-140	0859-14				08 59 54.96	-14 03 38.6	242.4	20.7	QSO	16.59	1.327	2.44	8.3 1.1	84 2		5	20	104 209 310 401
0859-050	0859-05		-04.29		08 59 56.2	-05 04 46	234.3	25.9	QSO	20								145 207
0901+225	0901+22		22.22		09 01 36.61	22 31 35.2	205.1	38.7	QSO	19		0.42						105 243 401
0902-384	0902-38				09 02 22	-38 29 00	261.9	5.5	SNR									142 240
0903-573	0903-57				09 03 32.18	-57 23 00.1	276.1	-7.0	GAL	17.3		1.22	186.0 2.0	60 3	A	9	>21	117 206 408
0903+169	0903+16	215.0	16.26		09 03 44.17	16 58 18.8	211.5	37.9	QSO	18.27	0.411	0.41	25.6 4.8	80 7	A	5	30	105 209 310 401
0905+380		217.0	38.26		09 05 41.38	38 00 30.1	185.2	42.6	GAL	22		0.48	12.3 8.5	175 15	B	6	16	104 223 401
0906+430		216.0	43.17		09 06 17.32	43 05 58.6	178.3	42.8	QSO	18.48	0.670	1.81	-31.0 8.1	123 19		3	15	106 209 310 401
0906+015	0906+01		01.24		09 06 35.17	01 33 47.1	228.9	30.9	QSO	17.5*	1.018	1.12*				5.5	>11	113 209 310 401
0907+023	0907+023				09 07 13.16	02 19 14.8	232.8	29.0	QSO	18.8	0.957	0.44						113 228 320 401
0909+163	0909+16		16.27		09 09 17.03	16 30 49.8	213.1	38.3	GAL	18.8		0.35						105 203 408
0909-564	0909-56				09 09 25.64	-56 24 28.4	275.9	-5.8	GAL	19		0.54						117 206 408
0911+174	0911+17		17.48		09 11 16.99	17 28 20.2	212.2	39.1	QSO	18.5		0.43						104 201 401
0911+053			05.38		09 11 24.0	05 20 17.0	225.8	33.9	QSO	17.43	0.303	0.20						173 209 310 426
0912+029	0912+029				09 12 01.77	02 58 27.6	228.8	32.8	QSO	20.1		0.44						113 228 408
0912+297				B2 0912+29	09 12 53.491	29 45 55.59	196.6	42.9	QSO	16.3		0.21						102 235 421
0914+114	0914+11				09 14 46.3	11 27 09	219.6	37.5										152
0915-118	0915-11	218		HYD A	09 15 41.89	-11 52 49.1	242.9	25.1	GAL	14.8	0.065	13.78	-23.5 8.2	18 19		3	4	105 233 303 401
0915-547	0916-54				09 15 59.0	-54 43 00	275.4	-3.9	GAL	17.22	0.1744	1.24	399.6 14.4	8 24		3	>21	126 408
0917+458		219.0	45.19		09 17 50.7	45 51 47	175.6	44.8				2.29	-14.6 2.6	146 4		7	15	149 208 301 401
0918-534	0918-53				09 18 07.3	-53 27 20	274.7	-2.8				2.30	419.8 0.8	150 1		4.5	>21	156 409
0919-142	0919-14				09 19 50.17	-14 15 37.3	245.7	24.4	QSO	18.0		0.72						105 201 407
0920+312				B2 0920+31	09 20 07.80	31 12 19.1	195.3	44.7	QSO	18.0	0.892							105 209 310
0920-397	0920-39				09 20 48.12	-39 46 45.7	265.4	7.2				1.51	-19.3 2.8	92 4	B	8	>21	117 408
0922+149	0922+14		14.31		09 22 22.30	14 57 25.1	216.5	40.6	QSO	17.96	0.896	0.35				3.5	>49	117 209 310 401
0922+005	0922+005				09 22 33.74	00 32 13.2	232.5	33.8	QSO	18.07	1.720	0.69*				3	30	105 209 310 408
0923+392			39.25	OK 037	09 23 55.321	39 15 23.56	183.7	46.2	QSO	17.86	0.699	7.57*				1.5	20	101 209 310 401
0926+117			11.32		09 26 01.13	11 47 32.4	220.8	40.1	QSO	19.06	1.754							101 209 310
0926+793		220.1	79.06		09 26 31.8	79 19 43	132.9	33.8	GAL	20.5		0.54	-69.6 24.7	162 51		9	13	134 223 401
0927+362		220.2	36.15		09 27 29.94	36 14 36.5	188.1	46.8	QSO	19.0	1.157	0.59	28.9 13.3	166 21	A	5	30	105 209 310 401
0931+834		220.3			09 31 11.6	83 28 54.3	128.8	31.5	GAL	18.5		0.64	64.9 4.8	4 9				122 207 401
0931-497	0931-49				09 31 14.1	-49 42 27	273.6	1.3				0.41	-307.7 0.0	89 0		4.5	16	156 409
0931+399			39.26		09 31 59.70	39 55 32.1	182.7	47.7	GAL	20		0.42						110 202 419
0932+022	0932+02		02.27		09 32 42.08	02 17 27.6	232.4	36.8	QSO	17.39	0.659	0.32	-199.2 2.1	113 5		5	>74	113 209 310 401
0933+045		222.0	04.32		09 33 55.20	04 35 38.0	230.1	38.3				0.13						105 410
0935-289	0935-28				09 35 48.7	-28 59 05	259.9	17.1				0.53	96.8 7.8	161 12	B	6.5	16	125 407
0936+361		223.0			09 36 29.6	36 07 41	189.1	48.5	GAL	17.06	0.1368	1.29	16.5 1.9	77 3	A	7.5	34	149 208 301 401
0937+391			39.27		09 37 59.0	39 07 36	183.9	48.9	QSO	18.0	0.618		12.4 4.0	37 6	A	11	34	147 209 310
0938+399		223.1			09 38 17.96	39 58 20.2	182.6	48.9	GAL	16.36	0.1075	0.87	3.8 10.2	43 17	A	3	>21	154 208 301 401
0939+140	0939+14	225.0	14.32		09 39 30.3	14 01 15	220.0	44.0	GAL	19.0		1.26	-22.4 3.0	102 5	A	5	14	154 208 401
0939+266			26.29		09 39 38.20	26 40 33.7	202.7	48.1				0.16						110 419
0940+029	0940+02		02.29		09 40 37.17	02 57 11.5	233.1	38.9				0.49						113 407
0940+001	0940+00		00.30		09 40 45.45	00 09 21.2	236.0	37.3				0.38						113 407
0941-080	0941-08				09 41 08.62	-08 05 44.3	244.1	32.3	GAL	19		1.06	34.4 11.5	35 18		1.5	>21	105 207 407
0941+100	0941+10	226.0	10.27		09 41 36.20	10 00 08.0	225.2	42.7	GAL	19.5		0.64	11.4 2.5	68 4		10	16	105 208 401
0943-761	0943-76				09 43 23.15	-76 06 21.5	292.5	-17.4	GAL	19.0		0.76						117 207 408
0945+076	0945+07	227.0	07.29		09 45 07.8	07 39 09	228.6	42.3	GAL	16.33	0.0861	2.60	-6.5 0.7	158 1	A	5	55	149 208 301 401
0947+145	0947+14	228.0	14.34		09 47 27.44	14 33 48.0	220.4	46.0	GAL	20.5		1.14	4.4 2.0	111 5		7.5	20	104 223 401
0947-249	0947-24				09 47 36.27	-24 57 41.1	259.0	21.8				0.36	37.7 1.2	118 1	A	11.5	24	117 407
0949+246	0949+24	229	24.22		09 49 10.34	24 36 40.5	206.5	49.7				0.63	26.5 1.5	150 1	A	7	15	105 407
0949+002	0949+00	230.0	00.32		09 49 24.78	00 12 39.5	237.6	39.1				0.65	-21.1 6.5	70 10		7	15	105 401
0950+255			25.29		09 50 48.37	25 30 33.8	205.2	50.3	GAL	20		0.23						110 202 419
0951+699		231.0	69.12		09 51 42.93	69 54 59.5	141.4	40.6	GAL	8.39	0.0002	3.94	-147.6 17.0	121 32		3		104 208 301 401
0952+179	0952+17				09 52 11.795	17 57 44.47	216.5	48.4	QSO	17.23	1.472	0.74	-4.6 1.5	81 4		5	33	102 209 310 405
0952+097			09.35		09 52 17.6	09 44 08.8	227.3	44.9	QSO	17.24	0.298	0.15						173 209 310 426
0953+254	0954+25			OK 290	09 53 59.742	25 29 33.55	205.5	51.0	QSO	17.46*	0.712	1.79*				3.5		101 209 310 405
0954+556			55.17		09 54 14.38	55 37 17.3	158.6	47.9	QSO	16.5		2.23*				4.5	>11	105 201 406
0955+326		232	32.33		09 55 25.403	32 38 23.05	194.2	52.3	QSO	15.78*	0.533	0.85	-80.0 1.6	97 5		3		102 209 310 404
0955-288	0955-28				09 55 50.65	-28 49 43.9	263.2	20.1				0.32						104 407
0955-014	0955-01		-01.20		09 55 55.96	-01 25 36.0	240.5	39.4				0.41						113 407
0957+003	0957+00		00.34		09 57 43.65	00 19 46.0	239.1	40.8	QSO	17.57	0.907	0.37	-41.9 0.5	52 1	A	6	>31	105 209 310 401
0958-001	0958-001		-00.37		09 58 49.4	-00 11 43	239.8	40.7				0.30						113 410
0958+290		234.0	29.35		09 58 54.90	29 01 21.1	200.2	52.7	GAL	17.27	0.1848	1.54	43.0 3.7	176 10		4	>49	105 208 301 401
0959-443	0959-443				*09 59 58.91	-44 23 25.1	273.9	8.5	QSO	15.5	0.840	0.81						150 209 310 408
1000+201	1000+20		20.20		10 00 11.2	20 06 25	214.4	50.9				0.39						114 408
1002-215	1002-21				10 02 50.2	-21 30 13	259.3	26.7	QSO	16		0.43						119 207 407
1003+351		236.0	35.22		10 03 05.29	35 08 47.7	190.1	54.0	GAL	15.97	0.0989	1.34	-194.7 14.1	148 19		3	>21	106 208 301 401
1003-415	1003-415				10 03 52.9	-41 34 19	272.8	11.2				0.59						127 408
1003+146	1004+14				10 03 57	14 36 48	222.8	49.6	GAL	13.5								142 207
1004-018	1004-018				10 04 31.71	-01 52 28.4	242.7	40.8	QSO	19.8	1.212	0.71						113 228 320 408
1004+130	1004+13		13.41		10 04 44.2	13 03 26	225.1	49.1	QSO	15.08	0.241		-17.4 10.1	81 13	A	6	>21	118 224 320
1005+077	1005+07	237.0	07.30		10 05 22.02	07 44 58.6	232.1	46.6				2.01*	-80.3 13.5	52 34		2.5	10	104 401
1008-017	1008-01		-01.21		10 08 18.2	-01 46 42	243.4	41.6				0.61						113 410
1008+066	1008+06	238.0	06.38		10 08 23.08	06 39 28.5	234.0	46.7	GAL	22.0		0.58	31.0 4.8	85 13		2.5	22	104 208 401
1008+467		239.0			10 08 39.03	46 43 10.0	170.5	53.2				0.33	18.5 11.5	101 21	B	3.5	20	105 401
1010-647	1010-64				10 10 49.74	-64 43 06.9	287.1	-7.1	GAL	20		0.83	-13.6 2.4	146 3		6.5	>21	117 207 408
1010+350					10 10 54.61	35 00 41.6	190.2	55.6	QSO	19.0	1.414	0.64						105 237 308 424
1011-316	1011-31				10 11 33.04	-31 38 24.7	267.9	20.1				0.45	198.7 7.1	160 10		10.5	>21	117 407
1011+232	1011+23		23.24		10 11 59.29	23 16 04.2	210.7	54.4	QSO	17.5	0.565	0.75						173 209 310 426
1012+488			48.28		10 12 50.01	48 52 56.8	166.7	53.1	QSO	19.0	0.385	0.16						173 209 310 426
1014+392			39.29		10 14 16.50	39 16 23.9	182.6	55.9	GAL	20		0.53						110 202 424
1015-314	1015-31				10 15 53.44	-31 29 12.5	268.6	20.7				1.30				1		105 401
1017-421	1017-42				10 17 37.3	-42 09 06	275.3	12.2	GAL	19.2		0.38	-88.3 2.9	175 4	B	11.5	>21	127 207 408
1017-426	1018-42				10 17 56.3	-42 36 19	275.6	11.8	QSO	15.5		1.19	-37.0 4.0	114 6	A	4	26	127 207 408
1019+222		241.0	22.28		10 19 09.28	22 14 40.7	213.2	55.7				0.34						106 401
1019+309				OL 333	10 19 39.97	30 56 08.6	197.7	57.4	QSO	17.0	0.283	0.49						105 209 310 404
1020+400			40.25		10 20 14.5	40 03 30	180.9	56.9				0.86						172 424
1021-006	1021-00				10 21 56.18	-00 37 40.9	245.3	44.9	QSO	18.5 *	2.547	0.75						113 207 320 408
1022+194			19.34		10 22 01.57	19 27 35.5	218.3	55.5	QSO	17.49	0.828	0.53				3	26	104 209 310 405
1023+067	1023+06	243	06.40		10 23 55.12	06 42 50.6	237.3	49.9	QSO	18.30	1.699	0.20	10.5 0.5	92 1		8	9	104 209 310 408
1027+008	1027+00		00.35		10 27 35.77	00 53 03.2	245.0	47.0				0.35						113 407
1029+252			25.33		10 29 59.00	25 17 53.4	208.8	58.9				0.23						110 419
1030+585		244.1			10 30 19.57	58 30 05.2	151.0	50.7	GAL	19.0		1.12	1.5 5.4	105 15		6	22	116 208 401
1030-590	1030-59				10 30 50.8	-59 02 33	286.0	-1.1				2.19	355.0 7.5	121 11		4.5	11	156 409
1030-357	1030-357				10 30 51.2	-35 46 30	273.9	18.9				0.37						127 411
1031-119	1031-11				10 31 06.95	-11 55 02.8	258.0	38.4				0.75						117 407
1031+114	1031+11		11.35		10 31 26.36	11 28 01.8	232.5	54.0	GAL	15.2		0.31						104 207 407
1031+567				OL 553	10 31 55.92	56 44 18.6	153.1	51.9				1.31						172 424
1036-697	1036-69				10 36 58.89	-69 47 28.3	292.0	-10.1	GAL	20		0.68						117 207 408
1038+064	1038+06		06.41		10 38 40.92	06 26 00.9	241.1	52.7	QSO	16.81	1.270		-27.7 0.7	93 2	A	5	18	104 209 310
1039+029	1039+02		03.18		10 39 04.18	02 58 14.7	245.5	50.5				0.95	-101.5 2.0	103 7		2	20	113 407
1040+123	1040+12	245.0	12.37		10 40 05.96	12 19 14.3	233.1	56.3	QSO	17.29	1.029	1.39	15.2 2.9	35 6		11	20	104 209 310 401
1043+159	1044+15				10 43 55.0	15 59 36	228.0	58.9				0.32						126 408
1044-357	1044-357				10 44 28.3	-35 45 26	276.4	20.4				0.37						127 408
1045-188	1045-18				10 45 39.6	-18 53 42	266.7	34.9	QSO	19		1.11						126 207 408
1046+053			05.46		10 46 56.63	05 21 25.6	244.7	53.6	QSO	18.94	1.115							173 209 310
1047+096			09.37		10 47 48.95	09 41 47.7	239.0	56.4	QSO	17.86	0.786	0.14						173 209 310 426
1048-090	1049-09	246			10 48 59.56	-09 02 16.5	260.2	43.4	QSO	16.79	0.344	0.72	-6.4 6.8	49 9	A	2.5	>74	117 209 310 401
1049+215	1049+21		21.28		*10 49 07.26	21 35 48.4	218.4	62.2	QSO	18.5	1.300	1.19						150 209 310 407
1049+344			34.33		10 49 10.90	34 29 15.7	190.1	63.5				0.22						110 419
1049+207	1049+20		20.23		10 49 44.49	20 45 57.7	220.2	62.1				0.69						168 401
1054-370	1054-370				10 54 51.4	-37 02 20	279.0	20.2				0.48						127 408
1055+201	1055+20		20.24		10 55 37.12	20 08 15.5	222.5	63.1	QSO	17.07*	1.110	1.13*	-22.8 2.2	123 5	A	3	>73	104 209 310 407
1055+018	1055+01		01.28		10 55 55.31	01 50 03.5	251.5	52.8	QSO	18.7	0.890	3.39*	-45.1 2.6	123 5		6	>31	113 228 310 401
1056+432		247.0			10 56 08.17	43 17 28.2	170.7	62.3	GAL	20		0.95	18.4 2.9	15 8	B	7	>31	116 223 401
1056-360	1056-360				10 56 34.1	-36 03 33	278.9	21.2				0.61						127 408
1058+110			10.30		10 58 10.80	11 02 19.4	239.7	59.3	QSO	17.10*	0.420	0.20						173 209 310 426
1059+351			35.24		10 59 23.00	35 11 18.8	187.7	65.4	GAL	19.5		0.26						110 202 419
1059-010	1059-01	249.0	-00.42		10 59 30.75	-01 00 10.1	255.7	51.3				0.61	22.0 3.7	24 9		12	17	113 401
1100+772		249.1	77.09		11 00 24.67	77 15 08.6	130.4	38.5	QSO	15.72*	0.311	0.78	-32.4 2.6	21 7	A	2	>49	155 209 10 401
1101-536	1101-536				11 01 42.3	-53 40 50	287.4	5.7				0.69						126 408
1103-244	1103-24				11 03 45.56	-24 28 32.2	274.5	32.3	GAL	17.5		0.37						105 207 407
1103-208	1103-20				11 03 55.2	-20 52 50	272.5	35.4	GAL	18.2		0.65	21.0 9.6	161 15		12	11	119 207 407
1103-006	1103-006		-00.43		11 03 58.13	-00 36 36.5	256.7	52.3	QSO	15.4	0.426	0.42						104 209 310 410
1104+167			16.30		11 04 36.95	16 44 06.7	231.4	63.6	QSO	15.7	0.634	0.62				3	15	105 209 310 405
1104-445	1104-445				11 04 50.2	-44 32 58	284.2	14.2	QSO	18		1.99						127 207 408
1105+148	1105+14		14.40		11 05 30.65	14 51 50.9	235.2	62.9										104
1106+252	1106+25	250.0	25.34		11 06 10.63	25 15 24.4	212.4	66.9	GAL	21.5		0.29	-28.2 23.9	165 39		7	19	105 223 401
1106+023	1106+023				11 06 12.00	02 19 00.7	254.1	54.9	GAL	19.1		0.53	23.3 5.6	150 6	B	9.5	>18	113 228 409
1107+379			37.29		11 07 04.67	37 54 44.8	180.3	66.2	GAL	19.5	0.3456	0.74	94.3 8.9	114 13		10	18	110 202 313 419
1108+359		252.0	35.25		11 08 47.6	35 57 05	184.8	67.1	GAL	21.5		0.32	-16.1 2.5	107 4	A	13	12	154 223 401
1108-402	1108-402				11 08 57.8	-40 14 35	283.1	18.5				0.41						127 408
1110-019	1110-01		-01.25		11 10 58.67	-01 56 32.8	260.3	52.4	GAL	20.9		0.45						113 228 401
1111+408		254.0	40.28		11 11 53.02	40 53 41.7	172.6	65.9	QSO	17.98	0.734	0.79	-164.6 2.9	29 7		3.5	15	106 209 310 401
1113+295			29.41		11 13 53.1	29 31 41	201.5	69.0	GAL	15.1	0.0489	0.87						137 204 306 404
1114+260			26.31		11 14 07.15	26 04 31.5	211.1	68.8	QSO	20		0.15						110 202 419
1116-462	1116-46				11 16 06.09	-46 17 49.4	286.7	13.4	QSO	17.0	0.710	1.31	-10.6 13.5	174 22		4.5	>21	117 209 310 408
1116+128	1116+12		12.39		11 16 20.76	12 51 06.5	242.3	63.9	QSO	19.25*	2.118	1.64	-10.3 4.4	127 10		2	22	104 209 310 401
1116-027	1116-02	255.0	-02.47		11 16 52.09	-02 46 26.5	263.0	52.5	GAL	15.5	0.0238	0.19	95.0 14.4	32 23	A			113 233 303 401
1117+146	1117+14		14.41		11 17 51.05	14 37 21.9	239.4	65.3	QSO	20		1.02*						104 207 407
1118+237	1118+23	256.0	23.27		11 18 04.24	23 44 22.0	218.0	69.2	GAL	21.0	0.3780	0.38	32.7 13.8	38 23		6	9	106 208 301 401
1119+183	1119+18				11 19 52.10	18 21 53.0	232.1	67.6	QSO	18.0	1.040	0.71						105 209 310 407
1120+057	1120+05	257.0	05.49		11 20 34.33	05 46 48.0	254.8	59.8				0.52	-57.4 17.8	151 33		6.5	>21	105 401
1121-512	1121-512				11 21 12.5	-51 16 09	289.3	9.0				0.58						126 408
1122+052	1122+05		05.50		11 22 03.7	05 13 04	256.1	59.7	GAL	19.5		0.35						118 207 408
1122+195	1122+19	258.0	19.38		11 22 06.45	19 35 58.0	229.7	68.6	GAL	19.5	0.1650	0.40						106 208 301 401
1123-351	1123-35				11 23 27.8	-35 06 51	283.9	24.3	GAL	16.0	0.0336	0.86	-29.3 14.3	142 24		4.5	>21	127 233 303 408
1123+303			30.21		11 23 28.82	30 20 05.0	199.0	71.1	QSO	18.7		0.25						110 202 419
1127-145	1127-14				11 27 35.61	-14 32 54.0	275.3	43.6	QSO	16.90	1.187	7.31*	42.7 3.3	137 6		4	30	104 209 310 401
1130+106			10.33		11 30 24.0	10 40 17	251.4	65.1	QSO	17.49	0.540							120 209 310
1130-037	1130-037		-03.43		11 30 30.8	-03 44 32	268.7	53.6	GAL	15.5	0.0482	0.28						113 233 303 410
1130+335			33.28		11 30 53.17	33 34 40.6	188.0	72.1	GAL	19.6		0.19						110 202 419
1131-171	1131-17				11 31 52.35	-17 11 15.1	278.0	41.7	QSO	19		0.44						105 207 407
1132+303		261	30.22		11 32 16.25	30 22 02.3	198.4	73.0	QSO	18.24	0.614	0.34						104 209 310 401
1132-000	1132-000		-00.45		11 32 39.25	-00 04 43.4	266.1	57.0				0.45						113 410
1133+262			26.32		11 33 12.04	26 13 57.8	212.6	73.1	QSO	16.2		0.13						110 202 419
1133-739	1133-739				11 33 58.9	-73 59 07	297.8	-12.1			:	0.75*						130 408
1136-678	1136-67				11 36 07.1	-67 53 44	296.2	-6.3				1.05	-100.1 0.6	135 1	A	11	23	121 408

TABLE III *(continued)*.

NAME (1)	PKS (2)	3C (3)	4C (4)	ALT. NAME (5)	R.A. (1950) (6)	DEC. (7)	L (8)	B (9)	IDT (10)	MAG (11)	Z (12)	S(6) (JY) (13)	RM (RAD/M**2) (14)		IPA (DEG) (15)		G (16)	P(MAX) (%) (17)	DEP (CM) (18)	NOTES (19)	(20)	(21)	(22)
1136-135	1136-13				11 36 38.46	-13 34 07.2	277.5	45.4	QSO	17.8	0.554	1.90	-25.6	2.1	49	5	A	4	>74	117	209	310	401
1136-320	1136-32				11 36 47.15	-32 05 38.9	285.7	28.1				0.65	-49.5	2.0	76	3	A	7	>21	117			407
1137+660		263.0	66.13		11 37 09.30	66 04 27.0	134.2	49.7	QSO	16.32*	0.652	1.04	24.3	3.6	6	9		2.5	25	116	209	310	401
1137+123	1137+12		12.42		11 37 52.8	12 19 41	251.6	67.5	GAL	16.5		0.46	7.2	1.1	3	1	A	11	21	118	207		407
1138+015	1138.01		01.32		11 38 34.38	01 30 56.0	266.9	59.1				0.95	38.1	0.9	80	3		2.5	16	113			401
1139-285	1139-28				11 39 03.91	-28 34 15.4	285.0	31.6				0.83	-63.0	1.2	104	1	A	11	16	105			407
1140-114	1140-11				11 40 02.25	-11 25 09.3	277.4	47.7				0.23								117			408
1140+223	1140+22	263.1	22.30		11 40 49.19	22 23 34.8	227.2	73.8	GAL	20.0		0.78	22.5	2.8	79	5	A	11	9	105	208		401
1142+198	1142.19	264.0	19.40		11 42 29.39	19 53 08.4	235.7	73.0	GAL	12.74	0.0208	2.00	11.3	4.2	131	10		10	9	104	208	301	401
1142+318		265.0	31.37		11 42 52.6	31 50 25	191.8	75.0	GAL	20.0	0.811	0.63	-0.6	3.0	36	8	A	6	>31	149	208	319	401
1143-483	1143-48				11 43 02.24	-48 19 32.1	291.8	12.8	GAL	19.5		1.19								117	234		408
1143+500		266.0	50.33		11 43 04.22	50 02 48.1	147.6	64.1	GAL	22.5		0.32	-182.6	1.1	128	2		11	12	104	223		401
1143-316	1143-31				11 43 43.2	-31 40 28	287.1	28.9				0.35	-24.7	2.5	169	4	A	7	16	128			407
1143-331	1143-331				11 43 57.2	-33 11 53	287.7	27.5	GAL	18.5		0.73	-42.0	4.0	89	6	A	5		128	229		408
1144-379	1144-379				11 44 30.6	-37 55 27	289.2	23.0				0.91*								127			408
1144+256			25.36		11 44 39.03	25 39 59.8	216.2	75.5				0.22								110			419
1144-409	1144-409				11 44 41.0	-40 34 26	290.1	20.1				0.33								127			408
1146-117	1146-11				11 46 53.6	-11 47 53	279.8	48.0	GAL	18.3		0.42								152	207		408
1147+130	1147+13	267.0	13.45		11 47 22.02	13 04 01.1	254.8	69.7	GAL	21.5		0.59	0.7	4.4	149	7	A	4.5	>21	104	223		401
1148-001	1148-00		-00.47		11 48 10.17	-00 07 13.1	272.5	58.8	QSO	17.60*	1.982	1.97*	0.3	0.9	157	2	B	6	>74	104	209	310	401
1148-353	1148-353				11 48 44.9	-35 20 10	289.4	25.7				0.53								127			408
1148+387			38.31		11 48 53.40	38 42 33.1	167.2	73.1	QSO	16.2		0.21								110	202		419
1150+497			49.22		11 50 47.81	49 47 50.8	145.5	65.0	QSO	16.1*	0.334	1.49*	-169.9	0.2	52	0		3.5	>74	105	209	310	406
1151-348	1151-34				11 51 49.29	-34 48 48.6	289.9	26.3	QSO	17.5	0.258	2.73						2.5	>21	117	207	316	408
1153+317			31.38		11 53 44.11	31 44 46.9	189.8	77.2	QSO	18.96	1.557	0.95						1		106	209	310	401
1155+251				B2 1155+25	11 55 51.635	25 06 59.86	220.9	77.9	GAL	17		0.88								102	226		405
1156+295			29.45		11 56 57.81	29 31 27.4	199.4	78.4	QSO	15.6	0.729	0.09*						5	23	102	209	310	405
1157+732		268.1			11 57 45.5	73 17 27.5	128.1	43.6	GAL	21.5		2.62	-0.5	4.2	163	7	B	3	12	122	223		401
1158+252			25.37		11 58 12.87	25 13 40.1	220.9	78.4				0.17								117			407
1158+318		268.2	31.39		11 58 24.9	31 50 12	188.0	78.2	GAL	19.0	0.3620	0.18	16.6	0.2	86	0	A	7.5	>21	154	208	301	401
1159-185	1159-185			MSH 11-118	11 59 19.6	-18 35 57	287.0	42.5	GAL	11.2	0.0058	0.24								143	236		423
1159-104	1159-10				11 59 38.80	-10 24 13.1	283.8	50.3	GAL	18.5	0.266	0.51								105	207	308	407
1201-041	1201-041		-04.40		12 01 28.51	-04 06 05.0	281.2	56.5	GAL	18		1.00	-0.4	0.2	138	0	A	10.5	>21	117	207		401
1202+297			29.46		12 02 19.57	29 46 42.2	197.2	79.5	GAL	19.6		1.02								110	202		419
1202-262	1203-26				12 02 58.25	-26 17 26.8	290.4	35.2	QSO	19.5		1.06								104	224		407
1203+109			10.34		12 03 22.54	10 39 35.1	267.6	70.4	QSO	18.08	1.088	0.14								173	209	310	426
1203+645		268.3	64.14		12 03 54.01	64 30 18.7	130.9	52.2	GAL	20.0	0.3710	1.09	112.0	5.1	57	13		3.5	7	104	208	310	401
1204+371			37.33		12 04 21.17	37 08 21.6	164.2	76.3				0.16								110			419
1206+439		268.4	43.23		12 06 41.98	43 55 59.9	147.5	71.4	QSO	18.42*	1.400	0.55	-2.1	0.7	43	1	B	11	32	105	209	310	401
1206-399	1207-399				12 06 59.6	-39 59 31	294.3	21.9	QSO	17.5	0.966	0.52								127	207	316	408
1209-523	1209-52				12 09 18.2	-52 22 36	296.9	9.7	GAL	18.3		0.79						20	>21	142	206		409
1210+208	1210+20		20.27		12 10 23.77	20 49 14.8	247.7	79.0				0.36								105			407
1210+134	1210+13		13.46		12 10 59.23	13 24 01.3	268.7	73.6	QSO	18.09	1.137	0.76						3	20	104	209	310	405
1211-417	1211-41				12 11 42.9	-41 45 10	293.6	20.3				0.51	-123.3	1.8	26	2	A	17	>21	127			408
1213-172	1213-17				12 13 11.93	-17 15 03.2	291.0	44.5				1.58*								105			407
1215+039	1215+03				12 15 01.2	03 54 57	282.5	65.2	GAL	17.0		0.53								113	201		407
1215+303				ON 325	12 15 21.141	30 23 39.93	188.9	82.1	QSO	14.5*		0.42								102	226		405
1215-457	1215-45				12 15 27.33	-45 43 40.3	298.0	16.5				1.29	176.1	4.0	59	6		2		117			407
1215-100	1216-10				12 15 59.98	-10 02 00.7	289.8	51.7	GAL	16.5		0.95	-5.3	2.8	113	4	B	7	>21	104	207		407
1216+201	1216+201		20.28		12 16 25.6	20 10 48	255.4	79.6	GAL	20.5										147	207		401
1216+061	1216+06	270.0			12 16 51.2	06 06 13	281.6	67.4	GAL	10.40	0.0073	8.32	9.0	0.7	97	1	B	12	24	149	208	301	401
1217+023	1217+02				12 17 38.26	02 20 20.6	285.0	63.8	QSO	16.53*	0.240	0.56						3	>21	113	209	310	401
1218-373	1218-373				12 18 03.0	-37 23 36	296.2	24.8				0.35								127			407
1218+339		270.1	33.29		12 18 03.93	33 59 48.8	166.3	80.6	QSO	18.61	1.519	0.87	-1.0	0.7	95	1		11.5	21	106	209	310	401
1218-024	1218-02		-02.53		12 18 49.90	-02 25 10.5	286.1	59.3	QSO	20		0.59								113	207		401
1219+285				ON 231	12 19 01.102	28 30 36.49	201.7	83.3	QSO	14.5*		0.72*						3	>11	102	226		405
1221-423	1221-42				12 21 03.1	-42 18 48	297.5	20.0	GAL	18		1.00	257.8	4.7	135	7		2.5	>21	127	207		401
1221+186			18.34		12 21 16.61	18 37 53.3	265.5	79.2	QSO	18.74	1.401	0.12								173	209	310	424
1221-665	1221-66				12 21 40.9	-66 33 35	300.3	-4.1				0.71								121			407
1222+423		272.0			12 22 00.87	42 23 14.7	141.4	74.0	QSO	20.0		0.36	-3.3	1.3	114	2	A	12	19	116	208		401
1222+264			26.37		12 22 02.97	26 29 51.7	220.0	83.9	GAL	18.1		0.25								110	202		419
1222+037	1222+037				12 22 19.10	03 47 27.8	286.7	65.3	QSO	19.8	0.957	0.86								113	228	320	408
1222+216	1222+21		21.35		12 22 23.40	21 39 24.3	255.1	81.7	QSO	17.50	0.435	0.76	-9.0	0.8	130	2		3	40	105	209	310	401
1222+131	1222+13	272.1	13.47		12 22 31.6	13 09 40	278.2	74.5	GAL	9.36	0.0031	2.86	-14.9	3.5	149	9		8.5	16	149	208	301	401
1223+252			25.40	B2 1223+25	*12 23 09.11	25 15 11.9	231.9	83.8	QSO	16.0*	0.268							7	>49	150	209	310	
1225+368				ON 343	12 25 30.74	36 51 47.4	149.2	79.3				0.74								168			406
1225+206	1225+20				12 25 41.09	20 39 52.1	263.4	80.1				0.29								106			407
1226-211	1226-21				12 26 08.68	-21 09 38.8	293.9	41.1				0.44								117	207		401
1226+023	1226+02	273.0	02.32		12 26 33.247	02 19 43.26	290.0	64.4	QSO	12.86*	0.158	43.41*	-28.9	2.7	161	4	A	10.5	17	101	209	310	401
1228+126	1228+12	274.0	12.45	VIR A	12 28 17.8	12 39 50	283.8	74.5	GAL	8.74	0.0043	72.07	2.2	1.0	150	2		3	>73	149	208	301	401
1229-021	1229-02		-02.55		12 29 25.91	-02 07 31.9	293.2	60.1	QSO	16.75*	1.038	1.32*	83.4	2.3	164	6		4	20	113	209	310	401
1232+216	1232+21	274.1	21.36		12 32 35.72	21 37 14.5	269.5	83.2	QSO	20.0	0.422	0.76	-2.7	1.6	165	3		17	>21	149	208	319	401
1232-416	1232-41				12 32 59.01	-41 36 51.4	299.8	20.9	GAL	17.5		0.45								117	212		407
1232-249	1233-24				•12 32 59.4	-24 55 46	298.4	37.5	QSO	17.20*	0.355	0.79	-29.7	2.3	74	4	B	7.5	55	150	209	310	401
1233+168	1233+16		16.33		12 33 58.2	16 48 58	288.2	78.9	GAL			0.25	-26.6	3.8	23	4	A	14	9	138			401
1234+371			37.34		12 34 24.09	37 11 46.8	139.5	79.7				0.28								110			419
1237-101	1237-10				12 37 07.25	-10 07 01.0	298.2	52.4	QSO	17.5	0.753	1.33	14.6	5.1	36	8	B	5.5	>49	104	209	310	401
1239-044	1239-04	275.0	-04.43		12 39 44.78	-04 29 53.7	298.6	58.0	GAL	21.0		0.95*	-14.1	10.1	87	28		2	21	104	208		401
1240-209	1240-20				12 40 35.67	-20 55 45.3	300.4	41.4	GAL	20.3		0.50								113	207		401
1241+166	1241+16	275.1	16.34		12 41 27.54	16 39 16.3	293.4	79.1	QSO	19.0	0.557	0.91*	-14.1	1.5	133	4	A	2.5	35	105	209	310	401
1243-412	1243-412				12 43 12.4	-41 12 23	301.8	21.4	QSO	18		0.40								127	207		408
1243-444	1243-444				12 43 27.2	-44 26 22	302.0	18.1				0.47								127			408
1244+389			38.33		12 44 22.99	38 58 00.9	127.5	78.4				0.13								110			419
1245-197	1245-19				12 45 15.215	-19 42 57.57	302.0	42.9				0.23						0.5		101			408
1246-410	1245-41				12 46 03.27	-41 02 21.4	302.4	21.6	GAL	12.5	0.0086	1.39	203.7	1.3	127	2		1		117	207	303	408
1247-194	1247-19				12 47 42.2	-19 29 46	302.6	43.1	GAL	19		0.41								119	207		408
1249+092	1249+09		09.44		12 49 12.94	09 13 00.0	303.2	71.8	GAL	19		0.51	11.5	2.5	146	4	A	9	>21	105	207		407
1249+508		277.0	50.35		12 49 28.0	50 50 43	122.8	66.6				0.31	-12.5	14.1	33	26	A	4.5	>21	154			401
1249+035	1249+035				12 49 50.0	03 32 08	303.5	66.1	GAL	17.4		0.37								113	228		410
1250+568		277.1	56.20		12 50 15.28	56 50 36.7	122.7	60.6	QSO	17.93	0.321	1.05	93.7	8.5	111	21		1.5	25	104	209	310	401
1250+029	1250+029		02.34		12 50 30.59	02 54 37.6	303.9	65.5	GAL	20.6		0.51								113	228		410
1250-102	1250-10				12 50 32.1	-10 13 10	303.6	52.4	GAL	12	0.0138	0.35	6.8	10.4	41	15		8	>21	126	233	303	408
1251+159	1251+15	277.2	15.40		12 51 03.10	15 58 39.8	305.5	78.6	GAL	21.5		0.58	21.1	7.8	100	14		8.5	20	105	223		401
1251+278		277.3			12 51 46.02	27 53 47.5	72.2	89.2	GAL	15.94	0.0857	1.24	2.8	1.4	1	3	B	5	13	122	208	301	401
1252-122	1252-12	278			12 52 00.1	-12 17 07	304.1	50.3	GAL	11.46	0.0140	2.84	-13.7	1.0	15	1	B	6.5	24	140	233	303	401
1252+119	1252+11				12 52 07.708	11 57 20.52	305.9	74.5	QSO	16.64*	0.871	1.06	45.1	4.7	169	11		3	>31	102	209	310	401
1253-055	1253-05	279	-05.55		12 53 35.834	-05 31 07.99	305.1	57.1	QSO	17.75*	0.538	15.34*	15.4	2.0	111	5		6	>74	103	209	310	401
1253+374			37.35		12 53 55.92	37 29 53.1	117.4	79.8				0.18								110			419
1254-300	1254-30				12 54 39.27	-30 05 33.0	304.4	32.5	GAL	16		0.37								117	229		407
1254+476		280.0	47.36		12 54 41.23	47 36 32.7	120.2	69.8	GAL	20.0		1.53	-16.7	1.7	43	4		10	10	104	208		401
1256-220	1256-22				12 56 13.97	-22 03 22.0	305.2	40.5	QSO	20.0		0.79								107	224		413
1257-230	1257-22				12 57 46.0	-23 02 15	305.6	39.5				0.25								129			408
1257+383			38.34		12 57 53.32	38 20 38.5	113.9	78.9				0.19								110			419
1258+404		280.1	40.32		12 58 13.62	40 25 17.3	115.3	76.8	QSO	19.44	1.659	0.36	-14.8	2.3	23	5	A	7	10	116	209	310	401
1301+382			38.35		13 01 24.40	38 12 14.6	110.3	78.9	GAL	19.6	0.1261	0.21								110	202	313	419
1302-034	1302-035				13 02 08.78	-03 29 58.3	309.4	58.9	QSO	20.1	1.250	0.38								113	228	320	410
1302-492	1302-49				13 02 30.8	-49 12 10	305.3	13.3	GAL	9.2		2.82						0.5		126	207		408
1302+388			38.36		13 02 39.83	38 48 32.3	109.8	78.2				0.11								110			419
1305+069	1305+06	281	06.45		13 05 22.5	06 58 11	314.5	69.2	QSO	17.02	0.599	0.31						4	32	118	209	310	401
1306-095	1306-09				13 06 01.82	-09 34 31.1	310.0	52.8				2.00	169.4	5.9	172	16	B	1	25	105			401
1306+660		282	65.14		13 06 31.3	66 00 10.5	120.2	51.3	GAL	20										105	207		
1307+000	1307+000		00.46		13 07 15.97	00 03 21.4	312.9	62.3	GAL	20.8		0.41	2.9	4.9	9	7	A	9.5	15	113	228		410
1308+145	1308+14				13 08 39.3	14 33 42	323.6	76.4	QSO	19.5		0.41								132	207		416
1308+277		284.0			13 08 40.6	27 44 24	38.6	85.6	GAL	18.0	0.2394	0.69	-3.7	3.6	14	6	A	26	>21	149	208	301	401
1308-220	1309-22	283			13 08 57.37	-22 00 39.0	309.1	40.4				1.20	68.9	2.2	138	3		1.5		105			401
1312-187	1312-18				13 12 24.67	-18 42 22.8	310.7	43.5				0.21								105			408
1313+073	1313+07		07.32		13 13 46.1	07 18 18	320.4	69.1	GAL	15.5		0.82	-2.7	0.5	66	0	A	7.5	>21	149	207		407
1313-121	1313-12				13 13 47.00	-12 10 25.0	312.4	50.0				0.32								104			408
1315-460	1315-46				13 15 35	-46 05 30	307.8	16.3												142			
1317-005	1317-00		-00.50		13 17 04.71	-00 33 55.8	317.7	61.2	QSO	17.32	0.890	0.68	11.0	0.5	130	1	A	12	16	113	209	310	407
1317+179	1317+17		17.56		13 17 54.72	17 58 54.4	339.8	78.5				0.62	2.0	1.6	175	2	A	9	>21	105			407
1318+113	1318+11		11.45		13 18 49.67	11 22 29.0	328.0	72.5	QSO	19.13	2.171	0.75	1.7	2.1	72	5		6	25	105	209	310	407
1319+428		285.0			13 19 09.91	42 50 53.6	103.3	73.4	GAL	15.99	0.0794	0.76	-15.2	4.0	75	8	A	8	>21	105	208	301	401
1320+033	1320+03		03.27		13 20 46.46	03 23 46.6	321.9	64.8	GAL	20		0.36								113	228		407
1321-560	1321-56				13 21	-56	307.5	6.3				0.86											409
1322-428	1322-42			CEN A	13 22 36.0	-42 48 24	309.5	19.4	GAL	6.98	0.0009	109.2	-61.0	1.4	155	3		12	20	127	233	303	409
1322-611	1323-61				13 22 58.9	-61 07 08	307.1	1.2				3.33	189.8	4.7	8	13		7	20	156			407
1323+321			32.44	DA 344	13 23 57.94	32 09 42.7	67.2	81.0				2.10						0.5		106			106
1324+230	1324+23		22.38		13 24 31.55	23 01 08.5	6.4	80.9	GAL	17.5		0.33								105	207		401
1325-017	1325-01		-01.29		13 25 03.45	-01 47 35.5	321.0	59.5	GAL	19.3		0.45	0.3	1.2	143	2	A	13	>21	113	228		410
1325+321				B2 1325+32	13 25 13.26	32 06 58.8	66.2	80.8	GAL	18.0		0.63								105	207		404
1326+069			06.47		13 26 42.0	06 59 40	328.4	67.7	QSO	16										118	207		
1327-214	1327-21				13 27 23.12	-21 26 34.7	314.7	40.3	QSO	16.74*	0.528	0.98	12.6	2.0	9	5		3.5	>74	104	209	310	401
1328+254	1328+25	287.0	25.43		13 28 15.918	25 24 37.58	22.5	81.0	QSO	17.67	1.055	3.26	-51.3	4.0	158	9		5	15	102	209	310	401
1328-257	1328-25				13 28 22.49	-25 44 18.7	314.0	36.0	QSO	19		0.34								105	221		409
1328+307		286.0	30.26		13 28 49.654	30 45 58.70	56.5	80.7	QSO	17.25	0.849	7.48	-1.2	0.8	33	1	B	11.5	37	102	209	310	401
1329-665	1329-66				13 29 03.8	-66 31 28	307.0	-4.2				0.91	-486.1	0.9	90	1		3	18	121			409
1329-257	1329-25				13 29 45.84	-25 44 27.2	314.4	36.0	GAL	19.5		0.52								117	207		407
1330+022	1330+02	287.1	02.36		13 30 23.50	02 16 12.3	326.3	63.0	GAL	18.27	0.2159	1.43	-0.0	0.7	147	1	A	4.5	>49	104	208	301	401
1331+170					13 31 09.0	17 04 30	348.5	75.8	QSO	16.0	2.081									120	209	310	
1332+552			55.27		13 32 15.83	55 16 45.1	110.2	61.0	QSO	16.0	0.249	0.10								173	209	310	426
1332-336	1332-33				13 32 52.7	-33 37 23	313.3	28.1	GAL	11.9	0.0123	2.19	-30.5	1.4	117	2	A	7	>21	152	233	303	407
1333+275			27.26		13 33 13.56	27 32 32.5	36.4	80.2				0.30								110			419
1333-337	1333-33				13 33 43.3	-33 42 41	313.5	28.0	GAL	11.9	0.0123	2.12	-28.8	0.4	124	0	A	28	19	152	233	303	407
1334-296	1334-29				13 34 09.5	-29 36 25	314.6	32.0	GAL	8.0	0.0011	0.76	-96.7	23.9	141	33		2		143	236	314	407
1334-338	1334-33				13 34 45.1	-33 53 55	313.7	27.7	GAL	11.9	0.0123	3.05	-38.4	1.2	126	3		38	16	152	233	303	307
1334-179	1334-17				13 34 54.94	-17 56 25.0	318.1	43.3	GAL	19.5		0.50								105	207		307
1335-127	1335-127				13 35 00.0	-12 42 10	320.0	48.4	GAL	19.0		2.18								129	207		413
1335-061	1335-06		-06.35		13 35 31.21	-06 11 55.5	323.2	54.6	QSO	17.68	0.625	1.06	-93.9	4.6	32	15		4	17	104	209	310	401
1336+391		288.0			13 36 38.08	39 06 24.0	85.8	74.7	GAL	16.5		0.99	-62.8	3.2	28	9	A	6	5	106	208		401
1337-033	1337-033				13 37 37.95	-03 20 10.6	325.8	57.1				0.30								113			408
1338-401	1338-401				13 38 32.5	-40 08 44	313.1	21.5				0.57								127			408
1340+053	1340+05		05.57		13 40 12.42	05 19 38.8	334.2	64.8	GAL	18	0.1333	0.78	-1.8	2.1	47	3	A	7	>21	105	233	303	407
1340+022	1340+022		02.38		13 40 15.75	02 13 12.7	331.2	62.0				0.31								113			408
1340+606		288.1	60.18		13 40 29.91	60 36 48.5	111.8	55.7	QSO	18.12	0.961	0.40	11.0	4.5	109	14		0.5		105	209	310	401
1343-007	1342-00		-00.51		13 43 03.36	-00 42 08.6	330.0	59.0				0.42								113			408
1343-601	1343-60				13 43 19	-60 11 18	309.7	1.7	SNR			13.58	-701.2	3.9	6	11		7	9	160	238		409
1343+500		289.0	50.37		13 43 27.49	50 01 32.5	102.0	65.1				0.60	158.4	6.9	54	14		5.5	15	116			401
1344-078	1344-07				13 44 23.55	-07 48 26.9	325.8	52.3				0.55	-60.1	9.0	124	11	A	3	>18	105			407
1345+125	1345+12		12.50		13 45 06.20	12 32 20.3	347.2	70.2	GAL	16.0	0.1218	2.71	32.0	7.4	97	20		1		104	201	303	401
1346-391	1346-39				13 46 52.33	-39 08 01.3	315.1	22.1	QSO	18.0		0.51								117	207		408
1348-129	1348-12				13 48 09.02	-12 57 18.2	324.5	47.2	QSO	20		0.28								104	207		408
1349+030	1349+035				13 49	03	336.0	61.7															
1349+647		292	64.19		13 49 16.6	64 44 07	112.7	51.5				0.72								149			401
1349-439	1349-439				13 49 52.9	-43 58 01	314.4	17.3	QSO	18		0.71								127	207		408
1349+027	1349+027				13 49 58.35	02 47 33.5	336.3	61.4				0.47								113			408
1350+316		293.0	31.43		13 50 03.19	31 41 33.5	54.6	76.1	GAL	14.32	0.0452	1.87	-2.5	2.3	65	5	B	3.0	32	153	208	301	401
1350+113	1350+11		11.46		13 50 28.65	11 21 54.8	348.0	68.4												105			
1351+021	1351+021				13 51 18.94	02 06 36.0	336.2	60.6	QSO	20.3	1.606	0.35								113	228	320	408
1351-018	1351-018				13 51 32.04	-01 51 20.0	332.7	57.1				0.92								113			408
1352+164	1352+16	293.1	16.38		13 52 16.37	16 29 26.5	359.6	71.7	GAL	19.0		0.18	6.3	2.3	133	3	A	13	18	105	208		407
1354-174	1354-17				13 54 21.5	-17 29 12	324.3	42.4	QSO	18.5		1.15*	-30.1	1.9	26	3	A	4.5	17	152	207		407
1354+013	1354+01		01.39		13 54 28.45	01 19 16.9	336.8	59.6				0.71								113			407
1354-152				OP-192	13 54 28.74	-15 12 55.5	325.4	44.5	QSO	18.5		1.75*								107	224		413
1354+195	1354+19		19.44		13 54 41.85	19 33 47.8	9.0	73.0	QSO	16.02*	0.720	1.56*	4.2	0.8	72	1		8	30	105	209	310	401
1355+010	1355+01				13 55 20.44	01 01 08.0	336.9	59.2				0.47								113			407
1355-416	1355-41				13 55 56.83	-41 38 16.7	316.2	19.2	QSO	16.5	0.313	1.44	-28.0	1.7	77	3	A	5	>21	117	209	310	408
1356+022	1356+022				13 56 54.67	02 14 25.4	338.8	60.1	QSO	18.7	1.329	0.47								113	228	320	410
1358+624			62.22		13 58 58.30	62 25 08.4	109.6	53.1				1.82								172			406
1358-113	1358-11				13 58 59.3	-11 21 44	329.0	47.7	GAL	15	0.025	0.92	1.4	5.2	123	8	B	10.5	>21	152	233	303	408
1359+025	1359+025				13 59 59.51	02 30 12.7	340.3	59.9	GAL	17.5	0.180	0.35								105	237	308	410
1400+162	1400+16		16.39		14 00 20.58	16 14 21.4	2.6	70.1	QSO	16.5	0.244									105	209	310	
1402-012	1402-012				14 02 11.33	-01 16 01.6	337.5	56.4	QSO	19.1	2.518	0.79								113	228	320	408
1404-016	1404-01		-01.31		14 04 14.17	-01 40 01.7	337.9	55.8				0.28								117			407
1404+344		294.0	34.38		14 04 34.24	34 25 40.6	61.1	72.4				0.28	147.1	5.0	162	9				106			401
1404+286				OQ 208	14 04 45.617	28 41 29.22	41.9	73.3	GAL	14 *	0.0768	2.90						2	> 6	101	233	303	404
1407+178	1407+17		17.57		14 07 53.45	17 48 09.9	9.3	69.5	GAL	13.4		0.62								104	207		407
1409+524		295.0	52.30		14 09 33.50	52 26 13.0	97.5	60.8	GAL	20.11	0.4610	6.53	92.9	7.9	136	17		1	17	105	208	301	401
1410-069	1410-06				14 10 58.03	-06 56 05.8	336.0	50.4	GAL	18.0		0.36								105	201		407
1411-057	1411-05		-05.60		14 11 10.7	-05 45 56	337.0	51.3												145			
1411-657	1411-65				14 11 29.3	-65 43 17	311.4	-4.5				0.47	575.0	0.4	106	0		4	>21	121			409
1411+094	1411+09		09.49		14 11 32.04	09 29 03.6	354.3	63.6	GAL	18.4		0.45								105	207		407
1411-301	1411-30				14 11 43.84	-30 11 47.8	323.4	29.1				0.38								117			407
1413-364	1413-36				14 13 32.1	-36 26 57	321.4	23.1	GAL	18.5		0.80	-39.0	7.4	164	8		8	18	127	207		407
1413+349				OQ 323	14 13 56.31	34 58 28.5	60.9	70.4				1.22								168			404
1414+110	1414+11	296.0	10.39		14 14 27.3	11 02 00	358.0	64.1	GAL	12.21	0.0237	1.71	-3.1	1.6	37	2	A	16	>21	120	208	301	401
1414+074	1414+07		07.35		14 14 31.7	07 24 29	352.3	61.5					-33.5	0.3	27	0	A	9.5	>21	118			
1414-212	1414-21				14 14 38.2	-21 12 59	328.3	37.2	GAL	19		0.36								119	207		408
1414-037	1414-03	297.0	-03.50		14 14 47.62	-03 46 56.8	339.9	52.6	QSO	20.0		0.64								113	208		401
1416-156	1416-15				14 16 15.45	-15 41 47.6	331.8	42.0	GAL	20		0.85								105	207		401
1416+067	1416+06	298.0	06.49		14 16 38.81	06 42 21.3	352.2	60.7	QSO	16.79	1.439	1.46	-3.1	6.6	150	18		1.5		104	209	310	401
1416-493	1416-49				14 16 45.7	-49 22 17	317.3	10.8	QSO	17.8		0.79	-334.5	9.1	106	15		10	>21	126	206		408
1416-374	1416-374				14 16 58.8	-37 29 53	321.7	21.9				0.53								127			408
1417-192	1417-19				14 17 02.9	-19 14 45	330.0	38.7	GAL	17.5	0.1192	0.73*						3	25	119	233	303	401
1418-550	1418-55				14 18	-55	315.6	5.4				1.31	-86.5	3.6	136	5	A	11	17				409
1419+419		299.0	41.27		14 19 06.36	41 58 30.1	77.3	66.6	GAL	18.4	0.3670	0.90*	-192.8	7.0	52	20				106	208	301	401
1419-272	1420-27				14 19 55.50	-27 14 20.6	326.7	31.2				0.87*	-9.9	11.9	35	19	A	4	>21	105			408
1420+198	1420+19	300.0	19.46		14 20 41.09	19 48 54.8	18.1	67.7	GAL	18.0	0.2700	1.10	-22.2	5.0	130	13		2		105	208	301	401
1421+122					14 21 00	12 15 00	2.4	63.7	QSO	16.5	1.604										209	310	
1421-382	1421-38				14 21 11.6	-38 12 55	322.2	20.9	QSO	17.5	0.410	0.75								127	209	310	408
1422+268	1422+26				14 22 27.2	26 51 10	36.9	69.2	GAL	15.6	0.0370	0.34	8.5	1.9	109	2	A	12.5	>21	138	204	306	408
1422-297	1422-29				14 22 32.66	-29 46 28.3	326.1	28.6	QSO	17.5		0.76								117	207		407
1422+202	1422+20		20.33		14 22 37.68	20 13 54.2	19.5	67.5	QSO	17.86	0.871	0.60	4.8	2.9	106	7	A	4	>31	105	209	310	401
1423+242	1423+24		24.31		14 23 34.4	24 17 36	30.0	68.5	QSO	17.2	0.649	0.51						5.5	10	114	209	310	407
1424-418	1424-41				14 24 47.7	-41 52 52	321.5	17.3	GAL	19.0	0.3080	2.17	-199.5	3.7	82	6	A	3	>18	127	208	301	408
1425+267				ON 242	14 25 21.88	26 45 38.7	36.9	68.6	QSO	15.68	0.366									173	209	310	
1425+287			28.35		14 25 28.32	28 [illegible] 49.1	42.4	68.7				0.20								110			419
1425-011	1425-01	300.1	-01.34		14 25 56.56	-01 10 45.8	346.1	53.1	GAL	19	0.308	0.94	170.7	11.9	95	19	B	6	10	113	242	301	401
1427+074	1427+07				14 27 32.7	07 29 45	357.1	59.3				0.66								149			407
1431+065	1431+06		06.50		14 31 48.27	06 35 15.5	357.3	57.9												105			
1434+036	1434+03		03.30		14 34 25.87	03 37 11.3	354.3	55.4				1.27	-108.3	3.7	46	10		3	13	113			407
1436-167	1436-16				14 36 41.62	-16 46 07.6	336.7	38.7	GAL	19		0.64								104	207		401
1437-624	1437-62				14 37 02	-62 27	315.1	-2.4	SNR			1.20	-692.2	6.3	155	10		5	>21	136	238		409
1441-620	1441-62				14 41	-62	315.7	-2.2															
1441+522		303.0			14 41 23.42	52 14 20.4	90.5	57.5	GAL	17.29	0.1410	0.94	14.7	1.7	43	2	A	5	>21	105	208	301	401
1442+101				OQ 172	14 42 50.476	10 11 11.89	5.8	58.2	QSO	17.57	3.530	1.22*						3		102	209	310	406
1443+773		303.1	77.13		14 43 53.83	77 20 03.1	115.3	38.3	GAL	18.0	0.267	0.46	-30.1	11.2	163	21	A	1		144	207	319	401
1445-468	1445-46				14 45 07.9	-46 49 36	322.8	11.3				0.49	9.5	2.0	155	3	A	15	15	142			407
1445-161	1445-16			OQ-176	14 45 28.41	-16 07 55.1	339.4	38.1				0.80								105			407
1446+005	1446+00				14 46 06.54	00 30 42.8	354.2	51.1	GAL	19.2		0.58								113	207		410
1447+771		305.1	77.14		14 47 49.47	77 08 45.8	114.9	38.3	GAL	21.0		0.46	-57.7	5.5	120	11		4.5	14	144	208		401
1448+634		305.0	63.21		14 48 17.58	63 28 36.4	103.2	49.1	GAL	13.74	0.0410	0.92	40.3	7.6	61	19		6	7	105	208	301	401
1449-012	1449-012		-00.57		14 49 12.63	-01 15 18.4	353.2	49.3	QSO	18.0	1.314									173	209	310	
1449-129	1449-13				14 49 51.9	-12 59 04	342.9	40.1	GAL	18			-7.8	3.6	168	5	B	14	21	152	207		
1450-130	1450-13			DW 1450-13	14 50 03	-13 01 06	342.9	40.0												167			
1451-375	1451-375				•14 51 18.25	-37 35 22.9	328.2	19.0	QSO	16.2	0.314	1.84						3.5	>11	150	209	310	408
1451-364	1451-36				14 51 23.9	-36 27 58	328.8	19.9				0.68	2.9	2.5	61	4	A	10	>21	127			408
1451+097			09.52		14 51 27.84	09 46 34.0	7.5	56.2	QSO	18.5	0.627									105	209	310	
1452-367	1451-367				14 52 01.1	-36 43 47	328.8	19.6				0.62								127			408
1452+165	1452+16				14 52 02.7	16 34 30	18.6	59.6	GAL	14.9	0.0458	0.71								149	233	303	401

TABLE III (continued).

NAME (1)	PKS (2)	3C (3)	4C (4)	ALT. NAME (5)	R.A. (1950) (6)	DEC. (7)	L (8)	B (9)	IDT (10)	MAG (11)	Z (12)	S(6) (JY) (13)	RM (RAD/M**2) (14)	IPA (DEG) (15)	G (16)	P(MAX) (%) (17)	DEP (CM) (18)	NOTES (19)(20)(21)(22)
1638-025	1638-025		-02,69		16 38 03,25	-02 33 57,1	14,1	27,3				0,54						113 406
1638+124	1638+12		12,60		16 38 28,02	12 25 45,5	29,4	34,5				1,14						105 406
1638+398				NRAO 512	16 38 48,172	39 52 30,08	63,4	41,4	ØSO	18.5 *		1,41*	64.4 4.2	168 6	A	2.5	20	101 226 401
1640+300			30,30		16 40 43,65	30 01 21,7	50,6	39,7				0.18						110 419
1641+399		345,0			16 41 17,608	39 54 10,82	63,5	40,9	ØSO	15,96*	0.595	5,65*	22,3 1.9	33 4		5.5	>74	101 209 310 401
1641+375			37,49		16 41 20,61	37 35 07,4	60,4	40,7	GAL	20		0,44						110 202 419
1641+173	1641+17	346,0	17,70		16 41 34,68	17 21 21,1	35,3	35,8	GAL	17.0	0.1610	1,63	-30,8 3,5	166 9	B	1,5	>49	106 208 301 401
1643-223	1643-22				16 43 04,80	-22 22 35,1	357,6	14,7				0,59	-11,3 3,3	109 5	A	11	20	117 407
1643+022	1643+022		02,42		16 43 11,12	02 17 09,2	19,5	28,8	GAL	18.2		0,66						113 228 406
1644-071	1644-07				16 44 20.0	-07 10 18	10,8	23,5				0,29						126 408
1644-106	1644-10				16 44 44,8	-10 39 05	7,7	21,4				0,94	-143,1 2,2	168 3		3	>21	152 401
1645+174	1645+17		17,71		16 45 28,09	17 25 27,5	35,8	34,9	GAL	18,5	0,314	1,20						106 218 304 401
1648+015	1648+015				16 48 31,57	01 34 25,9	19,6	27,3				1,00*						113 408
1648+050	1648+05	348,0		HER A	16 48 40,1	05 04 28	23,0	28,9	GAL	16,90	0,1540	11,89	5,8 3,5	19 8		13	10	149 208 301 401
1649-062	1648-06				16 49 01,0	-06 13 07	12,3	23,0				0,82						129 401
1649-039	1649-039				16 49 30,3	-03 55 50	14,5	24,2				0,34						113 410
1650+004	1650+004		00,60		16 50 25,02	00 24 01,6	18,7	26,3				0,35						113 410
1650+024	1650+024		02,44		16 50 26,0	02 29 05	20,7	27,3	GAL	14	0,0250	0,13						126 233 303 408
1654-020	1654-020		-01,39		16 54 20,00	-02 02 12,8	17,0	24,2				0,51						113 410
1655-776	1655-77				16 55 13,44	-77 37 33,3	314,6	-21,0	GAL	17	0,0663	1,14						117 233 303 408
1656+053				OS 094	16 56 05,62	05 19 47,2	24,3	27,4	ØSO	18,0		2,10*				3,5	>11	107 224 416
1658+471		349,0			16 58 05,27	47 07 11,8	73,0	38,2	GAL	19,0	0,2050	1,14	10,7 1,1	40 2	A	4,5	>21	116 208 301 401
1658+148	1658+14				16 58 22,64	14 52 52,5	34,4	31,1				0,48						105 406
1702+298			29,50		17 02 10,85	29 51 04,8	51,7	35,1	ØSO	19,14	1,927	0,56	143,7 0,8	148 2		1		105 209 310 419
1703+387			38,43		17 03 22,89	38 44 38,7	62,5	36,6				0,41						110 419
1704+608		351,0	60,24		17 04 04,59	60 48 47,2	90,1	36,4	ØSO	15,28*	0,371	1,21	6,5 6,9	11 17		1		116 209 310 401
1705+018	1705+018				17 05 02,77	01 52 37,5	22,1	23,8	ØSO	18,7		0,54						113 228 408
1706+006	1706+006				17 06 11,59	00 38 58,5	21,1	23,0				0,38						113 410
1708+006	1708+00		00,65		17 08 02,19	00 40 13,6	21,4	22,6	GAL	20,2		0,54						113 228 407
1709+460		352,0			17 09 17,91	46 05 06,5	71,8	36,2	GAL	21,0		0,47	-194,3 4,5	82 14		3	28	106 208 401
1710-381	1710-38				17 10 42,2	-38 08 12	348,7	0,4	SNR			6,64						169 238 409
1711-384	1711-38				17 11 12,0	-38 27 02	348,5	0,1	SNR			2,66						169 238 407
1711+006	1711+006		00,66		17 11 34,7	00 38 22	21,8	21,8				0,39						113 410
1712-033	1712-03		-03,62		17 12 23,94	-03 18 11,4	18,3	19,6				0,74						113 401
1712-120	1712-12				17 12 51,2	-12 02 57	10,6	14,9	GAL	17,5		0,38						140 207 407
1714-373	1714-37				17 14 35,6	-37 23 43	349,7	0,2	HII			8,87						169 238 409
1716-800	1716-80				17 16 36,55	-80 01 54,6	313,0	-23,1	GAL	20		0,71	7,6 0,9	113 1	A	7,5	>21	117 207 408
1716-389	1716-38				17 16 39	-38 54 36	348,7	-1,0	HII			28,76						159 238 409
1716+006	1716+006				17 16 49,86	00 40 11,3	22,5	20,7	GAL	20,8		0,72						113 228 406
1717+228	1717+22		22,45		17 17 02,7	22 48 10	44,9	29,9	GAL	18		0,64						137 207 404
1717-348	1717-35				17 17 32,2	-34 51 59	352,1	1,1	HII			38,20						156 238 409
1717-009	1717-00	353,0	-00,67		17 17 54,6	-00 55 55	21,2	19,6	GAL	15,36	0,0304	21,49	42,4 1,7	77 3		6,5	20	113 208 301 401
1720+073	1720+07		07,45		17 20 34,76	07 20 48,6	29,4	23,0				0,48	45,3 7,9	155 12	B	8,5	>21	106 412
1721+343			34,47		17 21 32,57	34 20 25,8	58,1	32,2	ØSO	16,5	0,206	1,09						110 209 310 404
1722-026	1722-02		-02,74		17 22 00,0	-02 39 29	20,2	17,9	GAL	15		0,86	58,8 15,1	64 23		5	18	149 207 407
1723+510		356,0			17 23 07,29	51 00 09,2	77,9	34,2				0,71	8,4 3,0	128 5	A	10	17	116 401
1726+318		357,0			17 26 25,68	31 48 36,5	55,5	30,6	GAL	15,5	0,1664	1,00	94,5 17,6	173 33		3,5	16	105 208 301 401
1727-214	1727-21	358			17 27 40,7	-21 27 00	4,5	6,8	SNR			7,29	-767,5 6,0	63 13		1	>31	140 238 401
1730-130	1730-13			NRAO 530	17 30 13,538	-13 02 45,93	12,0	10,8				4,85*	-53,9 2,3	68 3		4	35	101 401
1732-092	1732-09				17 32 21,1	-09 14 51	15,6	12,3				1,04	54,0 1,6	170 2	A	10	>21	140 401
1732+160	1732+16		16,49		17 32 28,05	16 02 27,6	39,3	24,0	ØSO	18,5		0,32						106 207 407
1733-565	1733-56				17 33 23,0	-56 32 04	335,4	-13,0				3,32	359,6 4,2	134 6		2	>21	152 407
1735+034	1735+034		03,37		17 35 20,78	03 27 17,0	27,5	17,9				0,47						113 410
1735+240	1735+24		24,42		17 35 37,66	24 01 36,3	47,8	26,3				0,58						105 408
1737-309	1737-30				17 37 05,3	-30 56 20	357,7	-0,1				9,31	765,0 0,5	51 1		2,5	9	169 409
1737-608	1737-60				17 37 28,41	-60 53 55,1	331,7	-15,6				1,11	-4,5 3,0	68 5	A	6,5	>21	117 407
1739+173	1739+17		17,77		17 39 24,29	17 21 38,0	41,3	23,0	GAL	15		0,57	27,6 16,3	125 26		14	10	106 207 407
1739+522			51,37	OT 566	17 39 28,83	52 13 10,4	79,6	31,7	ØSO	18,5		1,99						116 222 424
1739+184	1739+18		18,51		17 39 51,3	18 27 46	42,5	23,3	ØSO	17,5	0,186							141 207 320
1741-038	1741-03				17 41 20,621	-03 48 49,01	21,6	13,1	ØSO	19,8		3,54*	-426,5 15,5	9 22				101 228 408
1741+279			27,38		17 41 57,94	27 54 04,1	52,4	26,2	ØSO	17,7	0,372	0,38						173 209 310 426
1742-290	1742-28			SGR A	17 42 34,4	-29 00 01	359,9	-0,1								0,5		169
1744-190	1744-19				17 44	-19	8,7	4,9				1,31	139,2 5,4	96 8		5,5	>21	409
1747+597		363			17 47 29,68	59 44 15,9	88,4	31,1	GAL	18,8		0,45						116 222 424
1748+031	1748+031		03,38		17 48 08,25	03 11 24,1	28,8	15,0				0,42						106 410
1749+701					17 49 03,72	70 06 38,1	100,5	30,7	ØSO	16,5		1,09						116 222 424
1749+096	1749+09		09,57	OT 081	17 49 10,43	09 39 43,9	34,9	17,6	ØSO	17,0		1,83*	-3,5 18,0	29 25		20	>21	105 201 405
1749+298			29,53		17 49 50,84	29 50 57,6	55,1	25,2	ØSO	20		0,25						110 202 419
1751+270			27,40		17 51 14,65	27 01 26,8	52,2	24,0				0,27						110 419
1754-597	1754-59				17 54 38,07	-59 46 44,8	333,8	-17,0				0,69	-186,4 8,7	13 14		7	11	117 408
1755-162	1755-16				17 55 48,10	-16 16 44,0	12,4	3,8				1,30	129,9 2,9	107 4		9,5	16	122 409
1756+134	1756+13		13,65		17 56 13,29	13 28 46,4	39,3	17,7	GAL	20		0,70						105 214 406
1759+138	1759+13		13,66		17 59 21,68	13 51 22,6	40,0	17,2				0,34						106 407
1800-278	1800-28				18 00 08,33	-27 48 22	2,9	-2,8				2,47	684,8 0,3	39 0		3	14	122 409
1800-021	1800-02		-02,75		18 00 12,96	-02 07 47,2	25,4	9,8				0,52	64,6 4,5	135 7		10	>21	105 407
1801+010	1801+01				18 01 43,44	01 01 19,4	28,4	11,0	ØSO	19,0	1,522	0,82						115 209 310 408
1802+110	1802+11	368,0	11,54		18 02 45,74	11 01 14,8	37,7	15,2	GAL	22		0,21	-57,6 3,0	165 6				105 223 401
1807+698		371,0			18 07 18,544	69 48 56,98	100,1	29,2	GAL	14,81*	0,0500	1,74	8,6 5,4	2 12		4	>74	101 208 301 401
1809+372			37,52		18 09 49,06	37 12 46,7	64,2	23,5				0,19						110 419
1810+046	1810+04		04,63		18 10 47,80	04 38 41,0	32,8	10,6				0,77	-315,2 0,6	82 0	A	11,5	>21	106 412
1814-460	1814-46				18 14	-46	348,0	-13,7										
1814-240	1813/4-24				18 14	-24	7,8	-3,7	SNR									240
1814-519	1814-51				18 14 07,81	-51 59 22,1	342,3	-16,2	GAL	18		0,63				0,5		117 206 407
1814-637	1814-63				18 14 46,13	-63 47 00,9	330,9	-20,8				4,29	-12,2 9,5	165 29		1		117 407
1817-640	1817-64				18 17 25,0	-64 00 05	330,7	-21,1				0,83	69,0 2,6	155 4	B	11	>21	131 409
1817-162	1817-16				18 17 36	-16 13 00	15,0	-0,7								0,5		162
1819-673	1819-67				18 19 20,5	-67 19 20	327,4	-22,4				1,03	7,4 2,1	39 3	A	9	>21	130 407
1819+396			39,56		18 19 42,36	39 41 14,3	67,4	22,4	GAL	19,0		0,97						105 207 424
1819-096				OU-033	18 19 43,4	-09 40 25	21,0	2,0				2,07						156 425
1820+179	1820+17		17,79		18 20 08,84	17 58 35,5	46,1	14,4				0,69	-187,0 7,0	133 11		10	>21	106 407
1821-124	1821-12				18 21 17	-12 25 06	18,8	0,3				3,60	-403,1 0,4	94 1		1		160 409
1821+107	1821+10				18 21 41,63	10 42 44,4	39,5	10,9	ØSO	16,0		1,05						168 225 407
1823+568			56,27		18 23 15,03	56 49 16,6	85,7	26,1	ØSO	18,4		1,67						116 222 424
1825+743		379,1			18 25 56,2	74 19 03,5	105,3	27,9	GAL	18,0	0,2560	0,66	-37,3 4,1	120 8	B	4	>21	154 208 301 401
1827-360	1827-36				18 27 36,97	-36 04 44,5	358,3	-11,8				1,27	-340,7 14,9	9 24		1,5	>21	117 407

TABLE III (continued).

NAME (1)	PKS (2)	3C (3)	4C (4)	ALT. NAME (5)	R.A. (1950) (6)	DEC. (7)	(L, B) (8) (9)	IDT (10)	MAG (11)	Z (12)	S(6) (JY) (13)	RM (RAD/M**2) (14)	IPA (DEG) (15)	G (16)	P(MAX) (%) (17)	DEP (CM) (18)	NOTES (19)(20)(21)(22)
1859-235	1859-23				18 59 47.51	-23 34 18.7	12.9 -12.8				1.04						168 407
1901+319		395	31.52		19 01 02.313	31 55 13.81	63.0 11.6				1.81*						106 401
1901+053	1901+05	396.0	05.73		19 01 34.0	05 22 06	39.2 -0.3	SNR			10.05	945.6 2.8	49 4		1.5		118 208 401
1903-802	1904-80				19 03 57.4	-80 14 48	314.0 -27.6				1.46	30.5 10.1	161 16		4.5	>21	135 409
1905+070	1905+07	397.0	07.50		19 05 07.9	07 03 35	41.1 -0.3	SNR			15.2				1	>18	118 208 420
1907+090	1908+09W	398.0		W 49A	19 07 55	09 00 42	43.2 -0.0	HII			42.4						159 238 423
1908-201				OV-213	19 08 15	-20 11	16.9 -13.2										148
1908+090	1908+09E	398.0		W 49B	19 08 44	09 00 36	43.3 -0.2	SNR			12.08						159 238 423
1910-551	1910-55				19 10 14.81	-55 11 11.0	341.9 -25.1	GAL	17.5		0.34						117 206 408
1914+302		399.1			19 14 00.0	30 14 23	62.7 8.5				1.01*	60.8 0.6	75 1	B	18	26	149 401
1915-121	1915-12				19 15 06.4	-12 09 19	25.0 -11.3	GAL	18		0.48	343.9 2.0	85 3		6	>21	139 207 407
1918-355	1918-355				19 18 35.8	-35 32 29	2.9 -21.1				0.41						127 408
1920+141		400.0		W 51	19 20 40	14 06	49.1 -0.4	HII									141 208
1920-077	1920-07				19 20 47.6	-07 47 43	29.7 -10.6				3.59	-53.7 1.6	156 2	A	7.5	>21	140 407
1921-293				OV-236	19 21 41.5	-29 20 19	9.3 -19.6	QSO	16.5								165 207
1922+333			33.48		19 22 25.1	33 23 35	66.4 8.4				1.92						149 403
1922-627	1922-62				19 22 33.08	-62 45 37.6	333.8 -28.0				0.70	44.2 2.1	131 3	A	11	>21	117 408
1925-610	1925-610				19 25 40.1	-61 02 13	335.8 -28.1				0.91	48.9 3.0	51 4	A	5	>21	126 408
1928-340	1928-34				19 28 23.3	-34 01 07	5.2 -22.5	GAL	17	0.0981	0.21						126 233 303 408
1929-457	1929-457				19 29 04.5	-45 42 58	352.9 -25.9	QSO	18.5	0.652	0.68						125 212 316 408
1929-196	1929-19				19 29 12.3	-19 38 01	19.5 -17.5				0.34						139 407
1929-397	1929-397				19 29 59.7	-39 47 06	359.2 -24.6				0.99						127 408
1930-084	1930-08				19 30 08.2	-08 24 15	30.1 -12.9				0.94				6	17	140 401
1932-603	1932-603				19 32 05.5	-60 20 33	336.7 -28.8				0.52						126 408
1932-464	1932-46				19 32 18.91	-46 27 23.9	352.2 -26.6				3.32	138.2 10.3	77 27	B	1		117 408
1933-587	1933-58				19 33 17.7	-58 45 07	338.3 -28.8				0.92				3	10	126 408
1933-400	1933-400				19 33 51.1	-40 04 48	359.2 -25.4	QSO	18		1.42						127 207 408
1934-638	1934-63				19 34 47.65	-63 49 36.7	332.7 -29.4	GAL	16	0.182	6.01				0.5		117 233 303 408
1935-692	1935-692				19 35 12.4	-69 14 55	326.5 -29.6				0.76						126 408
1936-623	1936-623				19 36 45.3	-62 18 17	334.5 -29.5				1.07						126 408
1938+215	1937+21		21.53		19 38 01.1	21 34 12	57.7 -0.3				0.86						147 207 409
1938-155	1938-15				19 38 24.5	-15 31 39	24.4 -17.8	GAL	20		2.31	-74.7 1.4	48 3		5.5	25	140 207 401
1939+605		401.0	60.29		19 39 38.40	60 34 30.4	92.8 17.8	GAL	18.0	0.2010	1.37	162.3 12.8	166 23		2.5	15	122 208 301 401
1940+504		402.0			19 40 22.7	50 29 40	83.4 13.3	GAL	14.0	0.0239	0.92				4.5	>21	149 208 301 401
1940-406	1940-40				19 40 27.0	-40 37 10	356.9 -26.7	GAL	18.7		0.11						127 207 408
1941-554	1941-554				19 41 21.7	-55 28 10	342.4 -29.5				0.89						126 408
1943+002	1943+002		00.73		19 43 45.63	00 12 36.8	39.6 -12.0				0.51	-38.8 2.7	129 4		8.5	>21	113 410
1945-096	1945-09				19 45 47.2	-09 27 32	30.9 -16.8				0.41						139 407
1947+079	1947+07				19 47 40.17	07 59 35.0	47.0 -9.1	QSO	18		1.23						105 207 401
1949+023	1949+02	403.0	02.50		19 49 44.13	02 22 41.5	42.3 -12.3	GAL	15.42	0.0590	2.07	-37.0 1.4	46 3	B	6.5	17	113 208 301 401
1949-014	1949-01	403.1	-01.51		19 49 54.7	-01 25 07	38.9 -14.2	GAL	16.0	0.0554	0.45	257.1 1.6	52 2	A	13	14	149 208 301 401
1950-417	1950-41				19 50 19.4	-41 45 53	358.2 -28.8				0.42						126 408
1950+253	1950+25		25.55		19 50 42.0	25 19 04	62.4 -0.7				0.72	-555.4 1.9	29 3	A	7	>21	126 408
1950-613	1950-613				19 50 50.0	-61 23 07	335.4 -31.2	QSO	18		0.77						126 207 408
1953-077	1953-07				19 53 29.54	-07 44 55.6	33.4 -17.8				0.46						117 407
1953-425	1953-42				19 53 48.05	-42 30 22.3	357.5 -29.6				0.86	-89.0 3.1	175 4		20	10	117 408
1954-352	1954-35				19 54 19.5	-35 17 40	[illegible] -31.4	GAL	16.3	0.0598	2.25	32.4 13.8	102 39				126 233 303 408
1954+513				OV 591	19 54 22.31	51 23 42.9	85.1 13.8	QSO	18.5	1.230	1.43						116 209 310 424
1954-388	1954-388				*19 54 39.01	-38 53 12.6	1.6 -29.0	QSO	17.5	0.63	2.02						150 209 310 408
1955-357	1955-35				19 55 46.6	-35 42 34	5.2 -28.6	QSO	17.2		0.67	-81.6 2.2	67 3	A	7.5	>21	127 207 408
1957+405		405.0		CYG A	19 57 44.5	40 35 02	76.2 5.7	GAL	16.22	0.0565	371	82.1 14.9	127 13		7	4	149 208 301 420
1958-179	1958-179			OV-198	19 58 04.49	-17 57 12.5	24.0 -23.1	QSO	17.46	0.650	1.17*						107 209 310 413
1958+257	1958+25				19 58 39.70	25 43 22	63.7 -2.3				0.53	279.0 8.2	31 13	B	11	17	122 409
2000-330	2000-329				20 00 13.5	-33 00 16	8.4 -28.6	QSO	18		1.03						126 207 408
2002-503	2002-50				20 02 52.17	-50 20 14.9	348.7 -32.3				0.58						117 409
2003-025	2003-025				20 03 32.22	-02 32 15.2	39.5 -17.7	QSO	18.5		1.06						113 201 406
2004-447	2004-447				20 04 25.7	-44 43 07	355.3 -31.9				0.65						127 408
2005-044	2005-04	407	-04.76		20 05 46.57	-04 27 13.9	38.0 -19.1	QSO	18.0	0.589	2.34	-105.1 0.6	170 1		3	>31	117 209 310 401
2005+403					20 05 59.554	40 21 01.80	76.8 4.3	QSO	19.5	1.736	4.95						102 209 310 415
2006-565	2006-56				20 06 30.3	-56 35 30	341.3 -33.1	GAL	16.0	0.0585	0.13						131 233 303 407
2008-068	2008-068			OW-015	20 08 34.5	-06 53 00	36.0 -20.8				1.33						129 413
2009-524	2009-52				20 09 34.51	-52 27 09.1	346.1 -33.4	QSO	17.5		0.40						117 206 408
2012+234	2012+23	409.0	23.53		20 12 18.16	23 25 41.5	63.4 -6.1				3.12	-447.8 2.1	43 6	A	4.5	5	122 401
2012-017	2012-017				20 12 39.74	-01 46 44.7	41.3 -19.3	QSO	17.7		0.70						113 228 408
2014-558	2014-55				20 14 05.7	-55 48 31	342.3 -34.2	GAL	15.5	0.0605	0.32	41.8 3.2	106 4	A	10	>21	152 233 303 407
2018+295	2018+29	410.0	29.60		20 18 04.05	29 32 42.4	69.2 -3.8				3.79	-219.3 4.2	176 9	A	5	16	153 401
2018+231	2018+23				20 18 34.7	23 09 10	64.0 -7.5				0.72						144 409
2019+098	2019+09	411.0	09.47		20 19 44.33	09 51 31.9	52.8 -15.0	GAL	19.7	0.4670	0.87	-112.5 6.8	170 17		7	12	104 208 301 401
2020-575	2020-57				20 20 21.81	-57 33 18.9	340.1 -35.0				1.05	23.0 4.8	119 7	B	6	18	117 407
2021+614				OW 637	20 21 13.281	61 27 14.14	96.1 13.8	GAL	19.5		0.48						101 227 424
2022-077	2023-07				20 22 58.7	-07 45 23	36.9 -24.4				0.85						139 409
2025-155	2025-15				20 25 19.00	-15 31 13.6	29.3 -28.2				0.58	-61.1 2.7	149 4	A	11	>21	117 401
2030-230	2030-23				20 30 20.64	-23 03 31.8	21.7 -32.0	GAL	20		0.95	-24.7 4.0	154 6		9	>21	117 207 407
2030+257	2030+25	414			20 30 42.7	25 42 06	67.7 -8.3				0.40	96.4 2.0	46 3	A	20	>12	149 408
2030-421	2030-421				20 30 45.7	-42 08 03	359.2 -36.3				0.44						127 408
2031+215	2031+21		21.55		20 31 20.9	21 35 49	64.4 -10.8	GAL	18.5		0.81	-148.0 1.2	167 1	A	4	8	149 207 407
2031+335		415.2			20 31 23.5	33 35 30.9	90.3 8.2				0.32	440.0 16.5	43 35	B	10	16	154 401
2031-359	2031-359				20 31 32.2	-35 59 16	6.7 -35.5				0.60						127 408
2032-350	2032-35				20 32 37.20	-35 04 29.6	7.8 -34.8	GAL	18.5		1.04	0.5 0.7	94 2	A	7	>31	117 207 407
2037+511		418.0	51.42		20 37 07.460	51 08 35.71	88.8 6.0	QSO	20.0	1.490	3.79*	-254.8 3.0	120 6		3	>49	101 209 310 401
2037+421				DR 21	20 37 14.2	42 08 54	81.7 0.5										144
2039-291	2039-29				20 39 38.0	-29 06 37	15.4 -35.7	QSO	19.5		0.32						142 207 407
2040-267	2040-26				20 40 44.2	-26 43 30	18.3 -35.3	GAL	13.5	0.0406	0.91	-18.1 2.3	157 3	A	8	19	140 233 303 407
2041-604	2041-60				20 41 17.96	-60 29 54.1	336.1 -37.5	QSO	18.5		0.41	15.3 7.0	17 8	A	5	>18	110 207 408
2042+169	2041+17		16.69		20 42 00.0	16 59 47	62.0 -15.5					39.1 5.0	117 5		20	>21	110 408
2044-027	2044-02	422	-02.80		20 44 34.22	-02 47 26.8	44.6 -26.8	QSO	19.5	0.942	0.92	-14.8 16.4	140 27	B	1.5	>21	105 209 310 401
2045+068	2045+06	424.0	06.68		20 45 44.35	06 50 10.4	53.8 -22.0	GAL	18.0	0.1270	0.99	-50.2 6.6	65 11	B	3	32	106 208 301 401
2046-572	2046-57				20 46		337.0 -38.7	GAL	17	0.0110	0.42	54.9 2.1	32 3	A	3	20	142 233 303 408
2048-147	2048-14				20 48 22.50	-14 45 39.5	32.7 -33.0	QSO	19.5		0.50						117 207 408
2048+312				CL 4	20 48 47.380	31 16 10.95	74.6 -8.0	QSO	17		0.6						102 226 415
2049+166	2049+16		16.71		20 49 06.5	16 41 38	62.8 -17.1	QSO	19.5								118 207
2049-368	2049-36				20 49 07.00	-36 51 52.6	6.3 -39.2	GAL	18.5		0.30						117 213 422
2050+363				DA 529	20 50 34.3	36 23	78.0 -5.3										
2052-474	2052-47				20 52 51.4	-47 26 29	352.6 -40.4				2.45	39.4 4.1	168 6	A	5	>21	142 407
2053-201	2053-20				20 53 12.83	-20 08 06.0	27.1 -36.0				1.09	-7.3 4.1	135 6	A	1.5	>21	117 401
2058-282	2058-28				20 58 39.5	-28 13 15	17.8 -39.6	GAL	14.8	0.0384	2.06	9.2 5.4	65 10	B	3	15	152 233 303 401
2058-425	2058-425				20 58 42.3	-42 31 05	359.1 -41.6	QSO	17.5	0.221	0.68						127 207 316 408
2058-179	2058-17				20 58 52.2	-17 59 56	30.2 -36.5	QSO	18		0.33						117 207 408
2058-135	2058-13				20 58 59.6	-13 30 28	35.3 -34.8	GAL	15.2	0.0294	0.52						152 233 303 408
2059+034	2059+034				20 59 08.03	03 29 41.4	52.7 -26.6	QSO	18.0	1.460	0.77*				2	>11	113 209 310 408
2103+124	2103+12		12.72		21 03 48.7	12 27 30	61.5 -22.4	GAL	17.3		0.41						118 207 407
2104-256	2104-25				21 04 26.5	-25 39 02	21.4 -40.2	GAL	16.8		4.37	1.0 4.6	7 11		2.5	25	152 207 401
2104+763		427.1			21 04 45.9	76 21 04.6	112.5 19.5	GAL	21.0		3.76	14.8 13.1	52 37		5.5	15	122 208 401
2105+420				NGC 7027	21 05 09.3	42 02 02.9	84.9 -3.5				5.75				0.5		113 401
2105-489	2105-48				21 05 24.1	-48 58 24	350.4 -42.4	GAL	17.0		0.67						131 206 408
2106-413	2106-413				21 06 20.9	-41 22 31	0.7 -42.8				2.28						127 408
2106+494		428.0			21 06 43.95	49 24 06.0	90.3 1.1				0.43	-353.9 5.1	53 10		13	14	106 401
2111+620		429			21 11 39.76	62 02 35.0	100.3 9.4				0.62						122 408
2111-259	2111-25				21 11 43.8	-25 54 13	21.7 -41.8	QSO	19		0.88	30.5 12.5	63 19		3	>21	140 207 402
2113+293					21 13 21.9	29 21 06	76.6 -13.3				1.45						137 408
2113-211	2113-21				21 13 45.73	-21 08 22.6	27.9 -40.9	QSO	16.47*	0.98	0.78	-22.0 1.3	77 2	A	13	>21	117 407
2115-305	2115-30				21 15 11.42	-30 31 55.3	15.7 -43.3	QSO	15.0	0.0541	0.86	26.8 2.6	81 2	A	5	28	122 209 310 407
2117+605		430.0	60.30		21 17 01.88	60 35 34	99.7 8.0	GAL			3.22	8.4 4.7	46 13	B	6	14	122 208 301 401
2117+493		431.0			21 17 13.7	49 23 39	91.7 0.1				0.86	808.9 7.2	77 13		7	>21	141 401
2120+168	2120+16	432.0	16.72		21 20 25.51	16 51 49.8	67.9 -22.8	QSO	17.96	1.805	0.31	-116.4 6.4	19 15		4	12	117 209 310 401
2120+155		434			21 20 54.53	15 35 18.4	67.0 -23.7	GAL	20.6*	0.322	0.39						144 208 301 401
2121-014	2121-01				21 21 04.47	-01 25 28.3	51.4 -35.9				0.44						113 410
2121+053				OX 036	21 21 14.81	05 22 27.1	58.0 -30.1	QSO	17.5	1.878	0.76						107 209 310 405
2121+248	2121+24	433.0	24.54		21 21 30.47	24 51 15.0	74.5 -17.7	GAL	16.24	0.1016	3.74	-73.3 0.6	165 1	A	7.5	31	106 208 301 401
2123+007	2123+00		00.79		21 23 33.2	00 42 58	55.9 -33.2	GAL	18.2		0.15						113 228 410
2126+073	2126+07	435.0	07.55		21 26 37.55	07 19 51.4*	60.7 -30.0				0.56	-9.6 7.6	160 11		5	9	122 401
2128+048	2127+04			DA 550	21 28 02.53	04 49 04.8	58.7 -31.8				1.93				0.5		106 401
2128-208	2128-20				21 28 12.24	-20 50 09.1	29.8 -44.0				0.63						117 407
2128-123	2128-12				*21 28 52.70	-12 20 19.9	40.5 -41.0	QSO	15.98*	0.501	2.15	-1.8 2.6	144 6	A	2	30	150 209 310 401
2128+089	2128+08		08.62		21 28 54.12	08 59 19.7	62.6 -29.4	QSO	18.0	0.986	0.31						106 209 310 405
2130-538	2130-53				21 30 46.0	-53 50 01	342.7 -45.3	GAL	14	0.0763	0.37						131 233 303 407
2131-021	2131-021		-02.81		21 31 35.19	-02 06 40.5	52.4 -36.5	QSO	19.1	0.557	2.06*	16.5 41.8	125 48		6	10	113 228 320 408
2133+010	2133+010		01.66		21 33 19.56	01 04 48.1	55.9 -35.1	QSO	20.1		0.36						113 228 410
2133+837		435.1			21 33 47.6	83 44 18.6	117.9 23.2	QSO	16.8		0.70						155 207 401
2134+004	2134+004			DA 553	21 34 05.211	00 28 25.75	55.5 -35.6	QSO	18.0 *	1.936	12.02*	176.9 7.4	162 13		4	6	101 209 310 401
2135+140	2135+14				21 35	14	68.1 -27.4				1.2						412
2135-147	2135-14				*21 35 01.21	-14 46 27.3	38.4 -43.3	QSO	15.53*	0.200	1.31	22.4 4.4	0 7	A	11	35	150 209 310 401
2135-189	2135-18				21 35 18.05	-18 57 00.4	33.0 -45.0	GAL	19		0.50						117 221 407
2136+141	2136+14			OX 161	21 36 37.410	14 10 00.63	68.5 -27.5	QSO	18.5	2.427	1.16						102 209 310 407
2137+209	2137+20				21 37 27.91	20 57 58.1	74.2 -23.0				0.51						114 405
2139+028	2139+02		02.53		21 39 39.99	02 48 42.3	58.8 -35.3				0.34						113 410
2140-434	2140-43				21 40 24.8	-43 26 42	357.2 -49.0	GAL	17.6		0.87	6.2 4.6	85 7	B	9	20	127 206 408
2140-817	2141-81				21 40 38.7	-81 46 01	310.2 -32.8				0.97	20.8 2.4	72 4	A	9	>21	135 408
2141+279		436.0			21 41 58.0	27 56 33	80.2 -18.8	GAL	18.18	0.2145	0.99	-53.6 1.7	171 5		8	24	149 208 301 401
2142-758	2142-75				21 42 15.0	-75 50 13	315.8 -36.5	QSO	17.4	1.139	1.34						135 241 316 408
2142+042	2142+042		04.75		21 42 46.92	04 17 39.3	60.8 -35.1	QSO	17		0.50						106 207 404
2144-179	2144-17				*21 44 17.62	-17 54 05.6	35.5 -46.6	QSO	19.5	0.684	0.33				6	15	150 209 310 407
2144+092	2144+09				21 44 42.81	09 15 51.4	65.8 -32.3	QSO	18.5 *		1.01*						106 224 405
2145+151	2144+15	437.0	15.75		21 45 01.27	15 06 41.3	70.9 -28.4				0.88	-12.7 3.8	47 5	A	7	>21	117 401
2145+067	2145+06		06.69		21 45 36.01	06 43 40.4	63.7 -34.1	QSO	16.47*	0.990	4.71*	105.6 6.5	3 13		1.5	9	106 209 310 401
2146-133	2146-13				21 46 46.32	-13 18 26.5	41.9 -45.3	QSO	19.5	1.800	0.67	32.1 0.6	80 1	A	3.5	40	117 209 310 401
2147+145	2147+14				21 47 58.93	14 35 44.4	71.0 -29.3				0.74	-145.2 11.2	27 18		1.5		106 407
2148+143	2148+14	437.1			21 48 20.82	14 19 29.5	70.9 -29.5				0.74	-21.3 5.3	146 9	A	3	>21	106 407
2149-200	2149-20				21 49 04.5	-20 00 19	33.2 -48.4				0.76						126 408
2149-287	2149-28				21 49 09.8	-28 42 26	20.2 -50.5				1.32	-42.9 2.7	139 4	A	5.5	>21	140 407
2149+212			21.59		*21 49 25.8	21 15 57	76.6 -24.8	QSO	19.0	1.534					3.5	>31	150 209 310
2150+173	2149+17				21 50 02.19	17 20 29.6	73.6 -27.7				0.90						114 401
2150-520	2150-52				21 50 48.17	-52 04 23.9	343.8 -48.8	GAL	18.0		1.17	-62.3 7.2	104 11	A	1.5		117 206 407
2150+053	2150+05		05.81		21 50 54.37	05 22 09.1	63.4 -36.0	QSO	17.5	1.979							106 201 320
2153-699	2152-69				21 53 01.6	-69 55 46	321.3 -40.7	GAL	13.8	0.0266	13.40	28.6 1.9	29 5		4	25	130 233 303 407
2153+377		438.0			21 53 45.55	37 46 13.4	88.8 -13.0	GAL	20.0	0.29	1.54	423.4 4.3	177 11		3.5	5	122 208 319 401
2153-204	2153-204				*21 53 47.1	-20 26 50	33.1 -49.6	QSO	17.5	1.310	0.17						150 209 310 408
2154-184	2154-18				21 54 12.04	-18 28 03.8	36.0 -49.0	QSO	16.5		0.53	16.8 3.3	54 6	B	8	>21	117 207 408
2154-016	2154-01		-01.57		21 54 14.3	-01 39 52	57.0 -40.9				0.34	-6.8 4.1	102 6	A	9.5	20	113 407
2154-183	2154-183				21 54 44.20	-18 21 21.3	36.2 -49.1				0.56						117 409
2155-153	2155-152			OX-192	21 55 23	-15 18	40.6 -48.0	QSO	17.0		1.72*						148 207 408
2156+297			29.64		*21 56 27.4	29 44 45	84.0 -19.5	QSO	17.5	1.753	0.44				2.5	22	150 209 310 402
2158-380	2158-380				21 58 15.9	-38 01 16	5.3 -52.9				0.59						127 408
2159+043	2159+04				21 59 28.89	04 20 41.4	64.1 -38.2	GAL	19.5		0.62						105 201 407
2200+420				BL LAC	22 00 39.363	42 02 08.57	92.6 -10.4	GAL	14 *	0.070	4.75*				2.5	>49	101 207 305 424
2201+315			31.63	B2 2201+31	22 01 01.432	31 31 05.87	86.0 -18.8	QSO	15.47	0.297	2.31	178.2 0.4	6 1		3	9	102 209 310 405
2201-555	2201-55				22 01 44.05	-55 32 20.9	338.0 -48.9				0.46						117 407
2201+044	2201+04		04.77		22 01 46.16	04 25 30.4	64.7 -38.6	GAL	14.5	0.0281	0.53						105 237 308 407
2201+624		440	62.35		22 01 50.4	62 25 57	104.9 5.8	QSO	18		1.07	-954.7 0.1	94 0		5.5	25	149 207 401
2203-188	2203-18				22 03 25.67	-18 50 16.8	36.7 -51.2	QSO	19.0		4.62	173.4 4.0	164 6		4	8	105 231 401
2203+292		441.0			22 03 49.17	29 14 45.8	84.9 -20.9				0.92*	-125.1 1.7	178 5	B	10	20	122 401
2204+332			33.53		22 04 21.64	33 17 02.7	87.7 -17.8				0.22						110 403
2204-540	2204-54				22 04 26.24	-54 01 10.1	339.9 -49.9	QSO	18.0	0.51	2.82*	21.5 23.5	134 32	B	3.5	>21	117 213 310 407
2209+080	2209+08		08.64		22 09 31.97	08 04 24.3	69.8 -37.6	QSO	18.5 *	0.483	1.15	-13.5 5.5	91 13		5.5	>31	106 209 312 407
2210+016	2210+01		01.69		22 10 05.14	01 37 59.4	63.7 -42.0				1.04	-67.3 6.8	139 21		1.5	27	113 408
2210-257	2210-25				22 10 14.1	-25 44 22	26.4 -54.6	QSO	19.0		1.02						133 231 407
2211-388	2211-388				22 11 40.3	-38 50 22	3.5 -55.4				0.78						127 408
2211-172	2211-17	444			22 11 42.51	-17 16 33.7	40.2 -52.4	GAL	19.0		2.29	8.4 6.3	163 16		1.5	35	117 231 401
2212+136	2212+13	442.0			22 12 19.6	13 36 01	75.1 -34.1	GAL	13.66	0.0263	0.82	-30.1 4.3	146 8	A	10		149 208 301 401
2213-456	2213-45				22 13 52.15	-45 36 46.5	351.8 -54.4	GAL	19.0		0.64						117 213 407
2215+020	2215+02				22 15 15.56	02 05 08.7	65.3 -42.7				0.58						113 408
2216-038	2216-03		-03.79		22 16 16.51	-03 50 38.0	59.0 -46.6	QSO	16.38	0.901	1.47*	-37.8 2.4	105 5		2	>49	106 209 310 401
2216-281	2216-28				22 16 53.19	-28 11 34.9	22.6 -56.5				0.45	128.2 7.5	135 11		1.5	>21	105 407
2218-505	2218-50				22 18 04.0	-50 33 14	343.6 -53.3				0.31						134 407
2219-030	2219-030		-03.80		22 19 46.85	-03 05 17.7	60.7 -46.9				0.44						113 410
2221-023	2221-02	445.0	-02.83		22 21 15.6	-02 21 57	61.9 -46.7	GAL	15.77	0.0562	2.04	13.1 3.7	99 6	B	8.5	>21	113 208 301 401
2222+051	2222+05		05.84		22 22 43.48	05 11 53.0	70.1 -41.9	QSO	18.0	2.323							105 201 320
2222-405	2222-405				22 22 57.2	-40 35 43	359.7 -57.3				0.31						127 408
2223-052	2223-05	446	-05.92		22 23 11.01	-05 12 18.5	59.0 -48.8	QSO	18.9 *	1.404	4.07*	-26.9 1.1	3 2		6	35	106 209 310 401
2223+210	2223+21				22 23 14.6	21 02 51	83.2 -30.1	QSO	18.0	1.959	1.35*	-126.3 1.8	152 4	A	7.5	>31	149 209 312 407
2223-528	2223-52				22 23 53.94	-52 48 43.4	339.5 -53.1	QSO	16.8		0.66	135.8 0.7	1 1	A	2	21	117 206 407
2226-411	2226-41				22 26 23.8	-41 06 55	358.5 -57.8	QSO	16.5		1.04	5.0 12.0	73 19	B	4	11	127 207 408
2226+089	2226+08		08.67		22 26 38.44	08 58 59.7	74.5 -39.9				0.22						106 408
2226-386	2226-38				22 26 52.5	-38 39 37	3.0 -58.4	QSO	16.6		0.34						127 207 408
2227-088	2227-08				22 27 02.45	-08 48 22.4	55.2 -51.7	QSO	17.5		2.02*	-17.1 7.4	135 11	B	3	>21	107 224 407
2229+391		449.0			22 29 05.8	39 06 14	95.4 -15.9	GAL	13.20	0.0171	1.39	-169.0 7.1	98 15		7.5	18	149 208 301 401
2230+114	2230+11		11.69	CTA 102	22 30 07.812	11 28 22.72	77.4 -38.6	QSO	17.33*	1.037	3.63*	-51.0 1.0	55 2		5.5	55	101 209 310 401
2231+357			35.53		22 31 23.08	35 45 26.7	94.0 -19.0	QSO			0.39						110 202 419
2236-176	2236-17				22 36 30.02	-17 36 30.9	43.7 -58.0				0.54	-85.7 9.4	119 14	B	2.5	>21	117 407
2239+333			33.57		22 39 08.80	33 21 29.7	94.1 -21.9				0.25						110 403
2243+394		452.0			22 43 33.0	39 25 28	98.1 -17.1	GAL	16.00	0.0811	3.26	-272.6 2.9	2 5		10	22	149 208 301 401
2243-032	2243-03		-03.81		22 43 36.43	-03 16 26.2	66.3 -51.6	GAL	19.0		0.47						113 201 410
2243-123					22 43 39.5	-12 22 41	53.9 -57.1	QSO	17.3	0.630	2.38						133 209 310 417
2244+366			36.47		22 44 12.52	36 40 34.7	96.8 -19.5	GAL	16.3	0.0815	0.73						110 202 313 419
2244-372	2244-37				22 44 14.18	-37 13 44.8	4.5 -62.0	GAL	19.0		0.73						117 207 408
2245+029	2245+029				22 45 25.96	02 54 51.9	73.6 -47.5	GAL	20.6		0.57						113 228 408
2247+113	2247+11		11.71		22 47 22.36	11 20 00.4	81.6 -41.3	GAL	14.4	0.0268	1.24	-19.9 2.8	52 4	A	10	18	106 233 303 407
2247+140	2247+14		14.82		22 47 56.33	14 03 56.7	83.9 -39.2	QSO	17.0	0.237	1.03	29.2 5.1	97 6	B	5.5	>21	106 209 310 401
2248+192	2248+19		19.74		22 48 05.97	19 15 23.7	87.6 -34.9	QSO	18.5	1.806							106 209 310
2248+067	2248+06				22 48 15.52	06 46 10.2	78.0 -45.1	GAL	19.0		0.61						105 201 407
2248+712		454.1			22 48 58.53	71 13 24.0	113.6 10.9				0.22	-328.7 21.5	178 44				144 401
2249+185	2249+18	454.0	18.67		22 49 07.68	18 32 44.2	87.4 -35.6	QSO	18.40*	1.757	0.79	-87.9 1.9	109 4	A	10	17	109 209 310 401
2250-412	2250-41				22 50 12.25	-41 13 46.1	355.6 -62.0	GAL	20		1.24	14.8 1.8	65 2	A	4	20	117 234 408
2250+644		454.2			22 50 13.1	64 24 14.0	110.6 4.7				0.76	-451.3 12.8	43 28		0.5		122 401
2251+158	2251+15	454.3	15.76		22 51 29.521	15 52 54.31	86.1 -38.2	QSO	16.10*	0.859	19.71*	-54.7 0.8	20 1		7	47	101 209 310 401
2251+379			37.67		22 51 36.29	37 54 25.6	98.8 -19.1				0.22						110 419
2251+113	2251+11		11.72		22 51 40.56	11 20 39.6	82.8 -41.9	QSO	15.82*	0.323	0.61	-79.1 0.8	127 2		1.5		106 209 310 401
2251+244	2251+24		24.61		22 51 44.6	24 29 28	91.7 -30.9	QSO	17.8	2.328	0.79				9	5	149 209 310 408
2251+134	2251+13		13.85		22 51 51.61	13 25 46.2	84.4 -40.3	QSO	19.5	0.677	0.79						106 201 312 404
2252-394	2252-394				22 52 09.9	-39 29 06	358.9 -63.0				0.37						127 408
2252+129	2252+12	455.0	12.79		22 52 34.44	12 57 32.5	84.3 -40.7	QSO	19.7	0.543	0.93	0.6 11.9	147 27	B	3	19	106 209 310 401
2252-530	2252-53				22 52 51.40	-53 01 40.6	335.0 -56.6				1.03	-1.8 4.5	44 7	A	5	19	117 407
2253-522	2253-52				22 53 49.81	-52 14 43.2	335.9 -57.2				0.78	35.7 11.7	111 19	A	6	16	117 407
2254-367	2254-367				22 54 22.9	-36 43 52	4.7 -64.1				0.72						127 408
2254+024	2254+024				22 54 44.60	02 27 14.6	75.8 -49.4	QSO	18.0	2.090	0.51				3		113 209 310 408
2254+074				OY 091	22 54 45.965	07 27 08.40	80.4 -45.5	QSO	15		1.16						102 226 404
2259-375	2259-37				22 59 37.06	-37 34 18.4	2.2 -64.9	QSO	15		0.88				2	15	117 207 408
2300-189	2300-18				23 00 22.8	-18 57 49	45.9 -63.7	GAL	18.3	0.129	0.82	-1.5 8.8	115 14		5.5	>49	133 233 303 401
2302-347	2302-347				23 02 10.6	-34 47 42	8.4 -66.1				0.42						128 408
2305+187	2305+188		18.68		23 05 16.72	18 45 04.7	91.6 -37.5	QSO	16.5	0.313	0.44						106 209 310 407
2305+183	2305+183		18.69		23 05 28.15	18 18 51.5	91.3 -37.9				0.45						106 404
2308+073	2308+07		07.61		23 08 10.3	07 19 04	84.2 -47.6	GAL	13.9	0.0448	0.52						118 233 303 407
2308-109	2308-10				23 08 40.4	-10 55 08	63.1 -61.2	QSO	20		0.28						133 231 408
2308+098			09.72		23 08 46.54	09 51 33.7	86.4 -45.5	QSO	15.0	0.432	0.26						173 209 310 426
2309+184	2309+18	457	18.70		23 09 38.4	18 29 14	92.5 -38.2				0.55	-132.8 2.9	11 4		3.5		149 401
2309+090	2309+09	456.0	09.73		23 09 56.61	09 03 08.4	86.2 -46.4	GAL	18.54	0.2330	0.67	-82.9 2.6	75 7		2.5	>31	106 208 301 401
2310-417	2310-41				23 10 08.0	-41 43 20	351.2 -65.3				0.48						127 408
2310+050	2310+05	458.0	05.85		23 10 18.12	05 01 13.6	82.9 -49.8	GAL	20.0	0.2900	0.93	2.1 3.5	36 5	B	4	>21	105 208 301 401
2310-539	2310-539				23 10 33.3	-53 59 42	330.4 -57.9				0.52						134 408
2311-452	2311-452				23 11 21.8	-45 12 10	344.0 -63.7	QSO	19.0		1.43						134 210 408

TABLE III *(continued)*.

NAME (1)	PKS (2)	3C (3)	4C (4)	ALT. NAME (5)	R.A. (1950) (6)	DEC. (7)	(L, (8)	B) (9)	IDT (10)	MAG (11)	Z (12)	S(6) (JY) (13)	RM (RAD/M**2) (14)	IPA (DEG) (15)	G (16)	P(MAX) (%) (17)	DEP (CM) (18)	NOTES (19)	(20)	(21)	(22)
2313-182	2313-18				23 13 09.7	-18 16 56	50.4	-66.2	GAL	19.0		0.60						133	231		407
2313-439	2313-439				23 13 36.5	-43 54 10	346.0	-64.7				0.69						127			408
2313+012	2313+01		01.74		23 13 43.7	01 12 36	80.4	-53.4	GAL	20.0		0.28						113	228		410
2313-122	2313-12				23 13 46.0	-12 13 46	62.5	-63.0	GAL	19.0		0.69						129	221		413
2313-167	2313-16				23 13 57.13	-16 42 06.3	54.0	-65.6				0.25						117			408
2313-340	2313-340				23 13 59.1	-34 05 45	8.9	-68.6	QSO	18.5		0.50						128	212		408
2314+038	2314+03	459.0	03.57		23 14 02.31	03 48 55.0	83.0	-51.3	GAL	17.55	0.2199	1.36	-6.8 2.0	7 6		3.5	35	106	208	301	401
2315+396			39.73		23 15 25.19	39 36 09.5	104.1	-19.5	GAL	20		0.40						110	202		419
2315-408	2315-408				23 15 25.9	-40 48 30	352.1	-66.6	QSO	17.5		0.36						127	207		408
2316+369			37.69		23 16 03.38	36 59 34.4	103.1	-22.0				0.25						110			419
2316-423	2316-423				23 16 24.0	-42 23 20	348.4	-65.9				0.54						127			408
2317-372	2317-372				23 17 10.9	-37 13 09	0.3	-68.3				0.45						127			408
2317-277	2317-27				23 17 14.9	-27 44 27	26.7	-69.7	GAL	17.5		1.26	9.8 1.1	90 1	A	15	>21	133	231		407
2318+079	2318+07				23 18 07.6	07 57 12	87.9	-48.4	GAL	12.8	0.0119	0.21	-10.4 2.2	36 4	A	12	>21	142	233	303	407
2318-166	2318-16				23 18 24.85	-16 39 31.9	55.4	-66.5				0.60						117			407
2318+235	2318+23	460.0	23.58		23 18 58.7	23 30 31	97.7	-34.6	GAL	18.5	0.2640	0.34	-74.9 7.9	108 12	B	3	>21	139	208	301	401
2319-550	2319-55				23 19 16.76	-55 01 55.1	327.3	-57.9	QSO	18.0		0.45	25.5 4.1	144 6	A	9	17	117	210		408
2319+272			27.50		23 19 31.98	27 16 19.1	99.7	-31.3				1.07						170			404
2320+079	2319+07			DA 599	23 20 03.90	07 55 33.8	88.5	-48.6	QSO	17.5	2.090	0.71						106	209	310	408
2321+585		461.0		CAS A	23 21 12.6	58 32 45	111.7	-2.1	SNR			910	320.0 3.8	177 7		1		141	208		420
2322-040	2322-04				23 22	-04	77.6	-58.7													
2322-411	2322-411				23 22 21.4	-41 08 09	349.7	-67.5				0.68						127			408
2322-572	2322-572				23 22 21.5	-57 12 53	324.2	-56.5				0.39						134			408
2322-123	2322-12				23 22 43.69	-12 23 57.5	65.3	-64.9	GAL	15.46	0.0825	0.37						105	233	303	407
2322-052	2322-05		-05.96		23 22 44.77	-05 14 05.7	76.3	-59.8	GAL	18.5		0.36						106	207		407
2323+435				OZ 438	23 23 18.37	43 30 28.9	107.0	-16.4	GAL	18.3		1.01						116	222		424
2323-407	2323-40				23 23 51.69	-40 43 48.8	350.2	-68.0	GAL	19.5		1.00	28.8 7.7	138 12		19	14	117	207		408
2324-023	2324-02				23 24 20.34	-02 18 47.6	80.4	-57.8	GAL	18.9		1.11	-27.2 8.5	44 11		5	>21	113	228		407
2325+269	2325+26	463	27.52		*23 25 28.5	26 59 26	101.0	-32.0	QSO	17.5	0.875		-98.3 2.6	68 8		5.5	12	150	209	310	
2325+293			29.68	CTD 141	*23 25 42.30	29 20 38.3	102.1	-29.9	QSO	17.3	1.015	0.53	-72.5 1.8	45 5		6	10	150	209	310	401
2325-151	2325-15				23 25 55.3	-15 10 49	61.1	-67.2	QSO	20		0.76						133	207		407
2326-477	2326-477				23 26 33.6	-47 46 52	335.7	-64.1	QSO	16.0	1.299	2.06*	24.2 4.3	119 6		5	>21	134	209	310	408
2326-502	2326-502				23 26 36.0	-50 12 14	332.0	-62.3	QSO	19.0		0.73						134	210		408
2328+107	2328+10		10.73		23 28 08.92	10 43 44.9	93.1	-47.1	QSO	18.1	1.489	0.90	91.1 11.7	160 19		6	20	106	209	312	401
2329-162	2329-16				23 29 03.0	-16 13 29	60.0	-68.4				1.03						133			407
2329-384	2329-384				23 29 18.9	-38 28 22	354.3	-70.0	QSO	17.0	1.195	0.67						127	209	310	408
2329+296			29.69		23 29 31.63	29 40 15.1	103.1	-29.8	GAL	19.8		0.26						110	202		419
2331-417	2331-41				23 31 45.37	-41 42 02.5	345.8	-68.7	GAL	19.5		1.43	33.0 9.1	155 14	A	3.5	11	117	213		408
2332-669	2332-66				23 32 20.6	-66 54 04	314.3	-48.8				0.75	29.1 3.6	89 5	B	8	>21	130			408
2333-528	2333-528				23 33 29.1	-52 52 56	326.7	-60.9		18.5		1.13*						134	210		408
2335-027	2335-027				23 35 23.24	-02 47 33.7	84.2	-59.7	QSO	19.3	1.072	0.63						113	228	320	408
2335+031	2335+03		03.59		23 35 34.25	03 10 11.8	90.1	-54.7	QSO	17.8		0.61				3.5	10	113	214		407
2335+267	2335+26	465.0	26.64		23 35 57.5	26 44 38	103.5	-33.1	GAL	13.29	0.0293	2.80	100.6 6.9	23 12		6.5	13	149	208	301	401
2337-334	2337-334				23 37 17.4	-33 26 58	7.2	-73.4				1.26	-88.3 1.7	151 2	A	7.5	14	128			408
2337+220	2337+22	466	22.63		23 37 51.79	22 04 17.0	102.1	-37.6				0.69						106			407
2338+132	2337+13		13.88		23 38 00.94	13 16 22.3	97.8	-45.8				0.32						106			407
2338+042	2338+04		04.81		23 38 24.62	04 14 38.6	92.0	-54.1	QSO	19.5		0.45	6.5 4.3	148 5	A	6	14	105	201		407
2338-166	2338-16				23 38 34.85	-16 37 29.8	62.8	-70.5				0.45	-9.1 0.3	39 0	A	2.5		117			407
2338-585	2338-58				23 38 37.29	-58 32 49.3	319.6	-56.5				0.94	0.3 7.0	88 11	A	4	20	117			408
2339-353	2339-353				23 39 08.8	-35 23 04	0.4	-73.1				0.46						127			408
2340-036	2340-036				*23 40 22.5	-03 40 20	85.4	-61.2	QSO	17.0	0.896							150	209	310	
2344+092	2344+09		09.74		23 44 03.95	09 14 05.9	97.5	-50.1	QSO	15.97*	0.672	1.38*	0.7 1.3	143 4		4.5	>49	106	209	312	408
2345-167	2345-16				23 45 27.691	-16 47 52.79	65.5	-71.9	QSO	18.0 *	0.600	4.13*	-19.5 12.8	30 16	B	3	>21	101	209	310	401
2345+184	2345+18	467	18.71		23 45 57.10	18 27 21.3	102.8	-41.7	GAL	19.5	0.631	0.45	-54.5 0.2	113 0	A	7	15	106	216	302	407
2346+504		468			23 46 08.1	50 27 18	112.9	-10.9				0.35						141			424
2347-026	2347-02		-02.90		23 47 51.50	-02 41 23.7	89.8	-61.3				0.45						113			407
2348+643		468.1			23 48 27.30	64 23 37.2	116.5	2.6				0.87	-953.9 5.7	151 10		1.5	20	153			401
2349-014	2349-01		-01.61		23 49 22.48	-01 25 58.5	91.7	-60.4	GAL	17.5 *	0.174	0.62						106	233	303	407
2351-006	2351-006				23 51 35.36	-00 36 28.9	93.4	-59.9	QSO	19.0	0.463	0.48						113	209	310	408
2352+495				DA 611	23 52 37.784	49 33 26.76	113.7	-12.0	GAL	19		1.59*						102	226		406
2352-455	2352-455				*23 52 53.2	-45 30 08	330.9	-68.7	QSO	17.5	1.868	0.43						150	209	310	408
2352+796		469.1			23 52 58.4	79 38 40.2	120.4	17.3	GAL	21.0		0.41	9.9 3.5	82 7	B	10	20	154	208		401
2353-686	2353-68				23 53 24.6	-68 37 42	310.5	-48.0	QSO	17.0	1.716	1.07	46.3 4.4	24 6	A	4.5	>21	130	209	310	408
2354-350	2354-35				23 54 26.8	-35 02 05	356.4	-76.1	GAL	14.4	0.0487							127	233	303	
2354+144	2354+14		14.85		23 54 44.93	14 29 25.2	103.9	-46.1	QSO	18.18*	1.810	0.37	-22.0 0.9	4 2	A	7	22	106	209	310	407
2354-117	2354-11				23 54 57.0	-11 42 22	81.4	-69.8	QSO	18		1.42	2.4 31.5	87 44	B	2	10	133	242		401
2355-534	2355-534				23 55 18.2	-53 27 48	320.2	-62.1	QSO	19.0		1.29*						134	213		408
2356+438		470.0			23 56 02.42	43 48 01.3	113.0	-17.8				0.55	-20.8 2.4	132 4	B	14	>21	122			401
2356+276			27.54		23 56 02.98	27 37 51.9	108.9	-33.5	GAL	19.8		0.38						110	202		419
2356-611	2356-61				23 56 24.3	-61 11 40	314.0	-55.1	GAL	16.0	0.0959	8.35	19.8 2.3	17 5		6	32	134	233	303	408