The VLA Calibrator Manual

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Chapter 1

About the 2002 calibrator manual

This manual contains the VLA calibrator list and general information on how to use it. It consists of two sections: the first contains information on amplitude, phase and polarization calibration of VLA data. The second part contains the list of calibrator sources with a preface describing how to read the listings.

Many of the flux densities reported in the calibrator manual are now over 10 years out-of-date. This means that flux densities reported herein can differ by more than a factor of 2 with current values. To address this concern we have implemented a flux history database for VLA calibrators. You should use it to obtain a better idea of the current flux densities of potential calibrators. It is accessible at the URL: http://aips2.nrao.edu/vla/calflux.html.

Over the past few years the VLA calibrator manual has continued to grow. A major improvement has been the addition of Q band entries for 998 calibrators. Note however, that most of the calibrators are flat spectrum and rapidly variable, so the flux densities reported here may not reflect the current level for a given source. Be conservative when selecting calibrators at high frequencies.

In this revision the calibrator manual contains 5052 entries for 1419 sources. Positions for 950 sources were refined on Aug. 28 2001 using the VLBA Calibrator Survey observations as reduced by the NASA Goddard Space Flight Center Geodesy group with the Calc/Solve package. These positions have typical positional errors less than 1 milliarcsec (see Johnston et al 1995, AJ 110, 880; and Beasley et al. in prep). This database is also the primary source of positions for the VLBA correlator. We stress that all users who desire accurate positions should use the J2000 coordinates.

Updates are expected throughout the coming year so for the most current version of this document the reader is recommended to access the World Wide Web at http://www.aoc.nrao.edu/~gtaylor/calib.html. A search engine for the calibrator database accessible via the WWW is available and has seen frequent use. The revised calibrator database is regularly incorporated into OBSERVE and jobserve. For those who require a plain ascii text version of the calibrator database, it is available at ftp://ftp.aoc.nrao.edu/pub/gtaylor/csource.mas.

The VLA calibrator list has been compiled from many different sources, so it is difficult to assess its completeness. Certainly it is incomplete along the galactic plane, as the majority of the finding lists excluded this region. Not all sources in the list have yet been observed at all bands listed. If no entry exists for a calibrator at the desired frequency the user may still be able to judge its utility based on information given for adjacent bands. This is generally required for selecting K band calibrators. If no suitable calibrator can be found near your target source then you may want to consult the list of other resources for finding calibrators available from the calibrator manual web page.

Comments or questions regarding this manual should be addressed to Greg Taylor (gtaylor@nrao.edu) at the AOC in Socorro, NM. Printed copies of this manual may be obtained by contacting Gayle Rhodes at the AOC.

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Chapter 2

Flux Density Calibration

2.1 Flux Density Scale used at the VLA

Careful observations are made with the VLA in the 'D' configuration every few years to determine the flux densities of 3C286= 1328+307 (B1950), or 1331+305 (J2000); 3C48= 0134+329 (B1950), or 0137+331 (J2000); and 3C147= 0538+498 (B1950) or 0542+498(J2000) relative to 3C295 and the planets. The flux density scale used at the VLA from 327 MHz to 15 GHz is based on the flux density of 3C295 determined by Baars et al. (1977 Astron. Astrophys., 61, 99). At frequencies above 15 GHz (i.e. the 22 and 43 GHz bands) the flux density scale is based on observations and emission models for the planet Mars. In times past a model for the well-studied HII region NGC7027 was used to set the flux scale at the highest frequencies. This model is descrepant with the Mars model by 15% at 43 GHz and a few percent at 22 GHz. Until this disagreement is understood the flux scale of the VLA at 22 and 43 GHz should be considered tentative.

According to Baars et al (1977) the flux density of the above sources at a given frequency is given by the relationship

Log S = A + B * Log v + C * (Log v)**2

where S is the flux density in Jy and v is the frequency in MHz. The Baars et al parameters for the sources of interest are

Source	A	B	C	
3C48	2.345	+0.071	-0.138	
3C147	1.766	+0.447	-0.184	
3C286	1.480	+0.292	-0.124	
3C295	1.485	+0.759	-0.255	Assumed correct and constant

We assume that the flux density of 3C295 is constant in time and that its true value is that described by Baars et al. (1977). This seems reasonable since its emission is dominated by large (kpc-scale) hot spots and lobes. At the highest frequencies this assumption is not perfectly valid since 3C295 has an inverted spectrum core which is likely to be variable and is known to contain 0.5% of the flux density at 15 GHz (Perley & Taylor 1991, AJ 101, 1623). The frequency range over which the Baars expressions are valid is 405 MHz to 15 GHz. Extrapolation of these expressions to 22 and 45 GHz will result in a significant error which is why we adopt Mars as the flux density standard at these frequencies.

2.2 Monitoring of Flux Density Calibrators

Since the planet Mars and 3C295 are too heavily resolved for most VLA observing programs, the flux density of a small set of calibrators is carefully measured with respect to 3C295 and Mars in the 'D' configuration every few years. These more compact sources have been found to be only slowly variable (with some exceptions at the highest frequencies). Below we provide the current (1999.2) best analytic expression for their flux densities.

Log S = A + B * Log v + C * (Log v)**2 + D * (Log v)**3

where S is the flux density in Jy and v is the frequency in GHz. These expressions are valid between 300 MHz and 50 GHz.

Source	A	B	C	D
3C48	1.31752	-0.74090	-0.16708	+0.01525
3C138	1.00761	-0.55629	-0.11134	-0.01460
3C147	1.44856	-0.67252	-0.21124	+0.04077
3C286	1.23734	-0.43276	-0.14223	+0.00345
3C295	1.46744	-0.77350	-0.25912	+0.00752

The 31DEC99 version (with the proper patch installed) of AIPS program SETJY with OPTYP = 'CALC' will calculate and insert the flux densities based on the above expression and parameters into a VLA database. Alternatively SETJY can be told to use the old Baars et al (1977) expression and parameters (see previous section), or the 1995.2, or 1990 coefficients. AIPS Versions 15OCT89 through 15JAN96 use the 1989.9 coefficients or the Baars coefficients. With versions of AIPS prior to 15OCT89 the flux density of the calibrators must be set with OPTYP = ' ' for each IF. Do not use SETJY with optype 'CALC' if you are switching frequencies within the observing run. In this case you must calculate and insert the appropriate values for each frequency and IF with OPTYP = ' '. You may find it more convenient to split the databases into single FQid components.

Observations taken prior to 1990 may benefit from using the adjustments below when setting the flux density of 3C48, 3C147 or 3C286. Below are listed the RATIOS between the true and Baars et al. value for 3C48, 3C147 and 3C286 at the various frequency bands from 1983 to 1995. Multiply the Baars et al. value by this ratio to obtain the correct flux density. Contact R. Perley or G. Taylor if you need more information.

	1983.5		1985.5		
	L	C	L	C	U
3C48	1.004	1.039	1.018	1.047	1.11
3C147	0.974	0.957	0.970	0.948	0.99
3C286	0.995	1.010	0.993	1.002	0.99

	1987					1989.9			
	P	L	C	X	U	L	C	X	U
3C48	0.95	1.02	1.04	1.06	1.10	1.019	1.043	1.049	1.076
3C147	1.00	0.97	0.95	0.97	1.01	0.975	0.951	0.949	0.993
3C286	0.95	1.00	1.01	1.01	1.02	0.999	1.005	0.995	0.991

	1995.2					1999.2				
	P	L	C	X	U	P	L	C	X	U
3C48	0.948	1.017	1.023	1.034	1.034	0.966	1.016	1.008	1.009	1.004
3C147	0.990	0.983	0.974	0.999	1.046	0.998	0.984	0.987	0.975	1.002
3C286	0.971	0.999	1.008	1.006	0.988	0.967	0.999	1.008	1.007	0.989

2.3 Accurate Flux Density Bootstrapping

Because of source variability, it is impossible to compile an accurate listing of flux densities for most VLA calibrators. The values given in Chapter 4 of this manual are only approximate. We strongly recommend bootstrapping the flux density of a calibrator by comparing the calibrator observations with one or several observations of 3C286, 3C48 or 3C147. Careful observations have allowed the following set of rules to be established for accurate bootstrapping of flux densities using 3C286, 3C48 or 3C147.

3C286 is partially resolved to most combinations of configuration and band. Its resolution occurs on two different scales - there is a weak secondary located 2.5" from the core, and the core itself is partially resolved on longer baselines. Nevertheless, 3C286 can be used as a flux calibrator for all VLA observations providing the rules laid down below are followed.

3C48 and 3C147 are heavily resolved to some combinations of configuration and frequency and exhibit some variability on timescales of months to years (see section 2.2), but nevertheless may be preferable as a flux calibrator over 3C286 since they contain no extended structure on scales greater than 1".

SITUATIONS WHERE 3C48, 3C147 AND 3C286 CAN BE USED DIRECTLY

The following combinations of array configuration and band have no restrictions in number of antennas or UV range:

3C48/3C147	90cm	All configurations
	20cm	C and D configurations
	6cm	D configuration
	3.6cm	D configuration
3C286	90cm	B,C,D configurations
	20cm	C and D configurations
	6cm	D configuration
	2cm	D configuration
	1.3cm	D configuration

SITUATIONS WHERE 3C48 AND 3C147 REQUIRE A MODEL

The following combinations of configuration and band should not be calibrated with 3C48 or 3C147 without supplying a good model.

2cm	A configuration
1.3cm	A configuration
0.7cm	A, B configurations

Some FITS format images, along with clean component models for 3C48 and 3C286 can be found at: http://www.aoc.nrao.edu/ cchandle/cal/cal.html, or http://www.aoc.nrao.edu/ smyers/calibration/ (and look for the latest links therein). If a model is used then no (u,v) restrictions or limitations on the number of antennas are needed. Note that it is still necessary to run SETJY on the primary flux density calibrator even when supplying a model to CALIB.

SITUATIONS WHERE SPECIAL RESTRICTIONS ARE NECESSARY FOR FLUX CALIBRATION

The following rules must be carefully followed to ensure proper flux bootstrapping in the combinations of array scale and band noted below. For the hybrid configurations (BnA, CnB, DnC) the rule for the more compact configuration should be adopted (i.e. follow B config rules for BnA). When specifying inner antennas to be used for the calibration solution, no antenna on the North arm further out than on the East or West arms should be used. Finally, it is a good idea to set WTUV = 0.1 in CALIB to ensure a stable solution.

SOURCE	BAND (cm)	UVRANGE (Kl)	CONFIG	NUMBER OF INNER ANTENNAS (per arm)	NOTES
3C48/3C147	90	0-40	All	All	
3C48/3C147	20	0-40	A	7	
		"	B,C,D	All	
3C48/3C147	6	0-40	A	3	
		"	B,C,D	All	
3C48/3C147	3.6	0-40	A	2	
		"	B	6	
		"	C,D	All	
3C48/3C147	2	0-60	A	1	Not recommended
		"	B	5	
		"	C,D	All	
3C48/3C147	1.3	0-80	A	1	Not recommended
		"	B	5	
		"	C,D	All	
3C48/3C147	0.7	0-100	A	1,*	Not recommended
		"	B	3,*	see note below
		"	C,D	All,*	see note below

SOURCE	BAND (cm)	UVRANGE (Kl)	CONFIG	NUMBER OF INNER ANTENNAS (per arm)	NOTES
3C286	90	0-18	A	7	
		"	B,C,D	All	
3C286	20	0-18	A	4	
		"	B,C,D	All	
		90-180	A	All	Reduce flux by 6%
3C286	6	0-25	A	1	Not recommended
		"	B	4	
		"	C,D	All	
		150-300	A	All	Reduce flux by 2%
3C286	3.6	50-300	A	3	Reduce flux by 1%
		50-300	B	7	Reduce flux by 1%
		50-300	C	All	Reduce flux by 1%
		0-15	D	All	
3C286	2	0-150	A	3	
		"	B,C,D	All	
3C286	1.3	0-185	A	2	

		"	B	7	
		"	C,D	All	
3C286	0.7	0-300	A	2,*	See note below
		"	B	6,*	See note below
		"	C,D	All	

* NOTE: We are also investigating additional sources that may be suitable as primary flux density calibrators 1.3 and 0.7 cm. The latest information concerning absolute flux calibration at 0.7 cm can be found in "VLA 7mm observations with the VLA in A Array" located on the web at http://info.aoc.nrao.edu/doc/vla/html/Qband/7mm_a.shtml. Due to its (u,v) restrictions, low flux density, and evidence suggesting that 3C48 is variable at this wavelength, it is the best choice for flux calibration at 0.7 cm.

If one were to ignore the guidelines, and blindly calibrate the data on the basis of the available data, the flux error obtained would vary according roughly to how much resolution occurs but would not exceed 5% for 3C286. Bear in mind that there will occur a differential error as well, as the antennas at the ends of the array will be overcalibrated with respect to those at the center.

If these guidelines are followed, the bootstrap accuracy should be 1 or 2 percent at 20, 6, and 3.6 cm, and perhaps 3 to 5 percent at 2, 1.3 and 0.7 cm. At 2cm and 1.3cm bands, other effects, such as dish efficiency, pointing and atmospheric absorption (1.3cm and 0.7cm) are probably more important.

Elevation-dependent gain corrections

At frequencies of 15 GHz and above, there are appreciable changes in the antenna gains as a function of elevation. Atmospheric opacity, especially at 22 GHz, also introduces an elevation-dependence on the observed visibility amplitudes. By calibrating the target source with a nearby calibrator, much of these variations can be removed. However, if the primary flux calibrator (e.g. 3C286) is observed at a different elevation from the secondary gain and phase calibrator, then the flux bootstrapping will be in error. Proper calibration of the flux densities at high frequencies requires knowledge of a gain curve for the antennas, and the atmospheric opacity as well. Software has been developed in AIPS to address these issues (see the task ELINT). If you don't have enough data to make your own gain curve, you can find gain curves at "http://www.aoc.nrao.edu/ smyers/calibration/".

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Chapter 3

Phase, gain, position and polarization calibration

3.1 Hints and Strategies for Successful Phase Calibration

In most programs, calibrator sources are observed at least once an hour and sometimes as frequently as every 10 minutes. Calibrator observations are not only important for tracking instrumental phase and gain drifts, atmospheric and ionospheric gain and phase variations, but for monitoring the quality and sensitivity of the data and for spotting the occasional gain and phase jumps.

Choosing a Calibrator

There are several criteria for choosing and using a calibrator. A list of guidelines, in decreasing order of importance, follows:

A) Choose the calibrator closest to your source. If it is within 10 deg., atmospheric phase fluctuations will be somewhat better calibrated. It is better to have one calibrator per source over the entire run. If several are needed, try to bootstrap their positions together. However, in the smaller configurations and at longer wavelengths, these criteria can be considerably relaxed, so a single calibration for a group of sources is often preferable. Furthermore, if your target sources can be self-calibrated, the need for rapid switching between source and calibrator is entirely removed. Hourly observations of the calibrator are more than sufficient for this case, except at 22 GHz or higher frequencies where they should be no further apart than 30 minutes.

B) Choose a calibrator which has a P or S quality status for the desired configuration and frequency (see Section 4.1). The difference between P and S is minimal but P is preferred since fewer gain errors will result. However, a more nearby but weaker S or even W quality calibrator may well be preferable for phase calibration, but not for amplitude calibration. In this case the amplitude calibration, which is much more stable than the phase calibration, can be derived from observations of a more distant P quality calibrator that is observed less frequently. This situation may arise at high frequencies where only a small number of sources are sufficiently strong (> 0.5 Jy) for amplitude calibration, but the atmospheric phase fluctuations require a nearby calibrator source (see http://www.aoc.nrao.edu/doc/vla/html/fastswitch.shtml). As a general rule of thumb, at 0.7 cm the phase calibrator should be within 10 degrees in good weather and within 5 degrees in bad weather. If just solving for the phase, the calibrator can be as weak as twice the sensitivity on a single baseline, which is 0.1 Jy at 43 GHz. If no VLA calibrator is sufficiently close, it may be useful to consult the MERLIN calibrator lists of Patnaik et al. (1992, MNRAS, 254, 655) and Browne et al. (1998; MNRAS, 293, 257). And to properly remove tropospheric phase fluctuations at high frequencies requires very rapid switching with observations of the calibrator every few minutes.

C) At frequencies of 1.8 GHz and below, the presence of moderately strong sources within the primary beam centered on the calibrator can cause significant closure errors. For this reason many calibrators have uv restrictions at L and P band and may be completely unsuitable in the smaller configurations. Observations performed in spectral line mode may encounter somewhat larger closure errors than indicated by the P or S quality flags (see the Key in section 4.1) due to the reduction in bandwidth smearing. When observing at L band in the D and C configurations it may be desirable to choose a calibrator with P quality status, even if it is more distant from the target source. Fortunately the atmosphere is quite stable at L band in the D and C configurations.

D) Different calibrator codes are used only to distinguish the accuracy of the calibrator position. If absolute positional accuracy <0.1 arcsec is desired, the position code should be an important consideration - use 'A' or 'B' calibrators. Most positions for sources with 'A' or 'B' PC codes are taken from the JPL or USNO astrometric lists.

E) The flux density of the calibrator is of secondary importance. The only exceptions are when the calibrator will be used as a band-pass calibrator for spectral line observing, for high dynamic range observations where closure errors must be measured, and for very narrow-band spectral line experiments.

F) The use of partially resolved calibrators for the determination of antenna gains and phases is possible with the added complication that the calibrator must be imaged first and the resulting model provided to CALIB. Use of partially resolved calibrators may occasionally be necessary in the larger configurations. Models are available on the web at http://www.aoc.nrao.edu/ cchandle/cal/cal.html.

3.2 Coordinate Systems at the VLA

The VLA supports the J2000 coordinate system. Details on this implementation are given by Barry Clark in VLA Computer Memorandum 167 of May 11, 1983. The complete description of the J2000 coordinate system can be found in the USNO circular 163 edited by G. H. Kaplan of the Naval Research Laboratory. See also Johnston et al 1995 (AJ 110, 880). In summary, positions given in the J2000 system will be precessed in accordance with the recommendations of USNO 163. Positions given in the B1950 coordinate system will employ adjustments, so that they are effectively processed by the recommendations of the Explanatory Supplement of 1960. Positions of any other epoch will, currently, be precessed by the recommendations of the Explanatory Supplement of 1960. The most serious consequence of this is that planetary coordinates given in apparent coordinates of observing date are assumed to be in the system of the FK4. It seems likely that as soon as the system of FK5 comes into greater use for the production of planetary ephemerides, we shall reverse this decision, and use the FK5 and the formulae of USNO 163 for epochs other than 1950.

The B1950 system used at the VLA is a bit of an historical oddity. The VLA needed calibrators with accurate positions before the various astrometric (VLBI) lists existed, so they were measured using a reference frame based on a handful of positions (of order 10) from observations with the Green Bank three-element interferometer in 1979.9; those sources were therefore all referred to the B1950 system, epoch 1979.9. When the astrometric lists started coming out from JPL and Goddard, NRAO both added new sources and replaced the old positions with the new, more accurate measurements; these are in the J2000 system, precessed to epoch 2000.0. So the VLA has two fundamental systems: the B1950, epoch 1979.9 frame most natural for the old calibrators, and the J2000, epoch 2000.0 frame most natural for the new ones. In transforming from one frame to the other, e.g. to get a B1950 position for a source originally measured in J2000, both the VLA on-line computers and the OBSERVE program which creates the VLA schedule are "hard-wired" to precess between (B1950, epoch 1979.9) and (J2000, epoch 2000.0). All positions measured at the VLA are in one of these two frames. Just recently positions from the reference frame of Eubanks 1995-1 have been adopted for 475 sources in the calibrator manual, replacing many less accurate positions, and bringing the VLA and VLBA onto the same reference frame.

It now seems profitable for anyone interested in the highest positional accuracy to use J2000 coordinates for all future observations, unless compatibility with previous observations is critical and the whole series does not span enough time to be unduly confused by the known error in Newcomb's precession constant. (It is probably less work to put previous observations in J2000 coordinates than it is to calculate the corrections

to the 1950 coordinates of various dates, if the observations span more than a couple of years). For the general VLA user, the pressure to change systems is not so strong–he/she must consider whether it is more important that his observation remain compatible with previous observations of the object, or whether it should be compatible with future accurate astrometry, either radio or optical. We do not recommend changing to J2000 coordinates for an object which you have observed here before, and might conceivably wish to combine the old (u,v) data–there is no point in just asking for trouble. However, we encourage the use of J2000 coordinates for new observations. It seems inevitable that J2000 coordinates are going to come into general use, and the sooner we can get through the painful transition period, the better off we all shall be.

3.3 Planning for good Polarization Calibration

When observing in any of the continuum modes the cross hand products (RL and LR) are produced automatically by the correlator for each IF. Typical "impurities" of the feeds are about 5% for the center of most VLA bands and degrade toward the band edges and away from the pointing center in the image plane. Without any polarization calibration an unpolarized source will appear to be polarized at the 1% level. Furthermore, without calibration of the R-L phase difference, the polarization angle is undetermined. Fortunately it is not difficult to obtain a reasonably good polarization calibration under most circumstances. With a modest investment of time spent on calibrators and a little effort the instrumental polarization can be reduced to less than 0.1%.

3.3.1 Determining the Leakage Terms (aka D-terms)

The best way to determine the leakage terms (which produce the instrumental polarization), is to observe an unresolved source over a wide range in parallactic angle. The polarization of the calibrator will appear to rotate in the sky with parallactic angle while the instrumental contribution stays constant. The AIPS task PCAL uses this behavior to simultaneously solve for the source polarization properties and the leakage terms. The usual recommendation is for 5 or more observations covering 100 degrees or more of parallactic angle in roughly uniform steps. Strong and compact calibrators (code "P") sources are preferred, although often a reasonably good solution can be obtained from a weaker calibrator observed many times throughout a run for gain and phase calibration. More than one source can be used in the solution provided all sources are unresolved. Algorithms have also been developed in AIPS recently (for VLBI polarization calibration) that allow the use of a single resolved calibrator. In planning an observing run it may be useful to consult the parallactic angle diagram below:

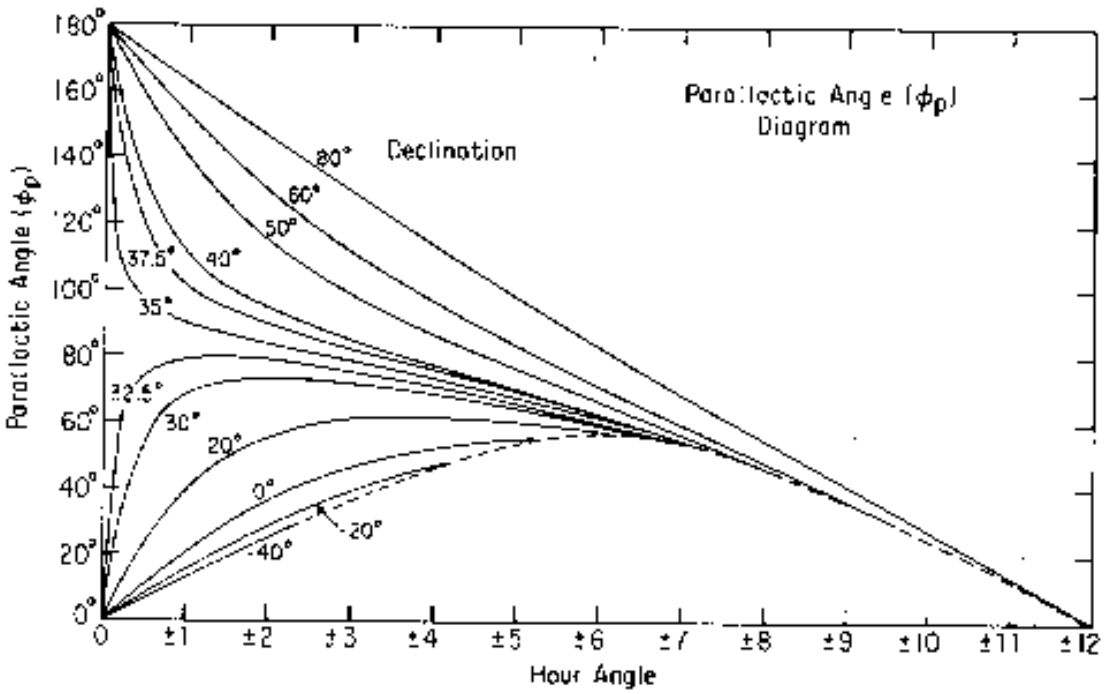

Fig. 1. Parallactic angle as a function of the hour angle of the source. The latitude of the VLA is 34 degrees, so sources at a declination of 34 degrees will change very rapidly in parallactic angle near transit.

The leakage terms are also known to be time-variable (Holdaway, Carilli & Owen 1992, VLA test memo #163) and software has been developed in AIPS++ to contend with this variability.

A single observation of a strong unpolarized source (or a source with well known polarization properties) can be used to determine the leakage terms. As an example, 3C84 is strong, unpolarized and unresolved for most VLA frequencies and configurations, so that a single scan on 3C84 may be sufficient. The leakage terms are also fairly constant over weeks to months, so that measurements from one observing run can be passed to another made using the same frequencies and bandwidths and observed in the same configuration. The leakage terms are carried entirely in the antenna table, so to transfer them one merely copies the antenna table.

3.3.2 Calibrating the absolute polarization angles

Calibration of the absolute polarization angle (or R-L phase difference) can be accomplished with a single observation of a polarized source having a known polarization angle (the true R-L phase difference will be twice the source polarization angle). The best source for these purposes is 3C286, which is also a primary flux density calibrator. If 3C286 can't be reached then 3C138 will work in most circumstances. Some information is known about 3C48 and 3C147 as well. All observations of polarization angles summarized below are tied to 3C286 which is assumed to have a Faraday Rotation Measure of 0 rad m^{-2}.

1995.2 Polarization Measurements

Source	R-L Phase difference (degrees) / Fractional Polarization (%)											
	20cm		6cm		3.7cm		2cm		1.3cm		0.7cm	
3C48	N/A	0.5	-148	4.1	-132	5.3	-135	7.0	-145	7.6	-166	9.2
3C138	-18	7.9	-22	11.1	-22	11.9	-24	10.8	-30	10.6	-23	11.6
3C147	N/A	<0.1	N/A	<0.1	-57	0.8	110	3.1	145	4.2	180	5.2
3C286	66	9.4	66	11.0	66	11.7	66	12.0	66	12.0	66	12.5

1999.2 Polarization Measurements

Source	R-L Phase difference (degrees) / Fractional Polarization (%)											
	20cm		6cm		3.7cm		2cm		1.3cm		0.7cm	
3C48	-60	0.4	-148	4.1	-138	5.6	-134	7.0	-146	8.2	-172	8.8
3C138	-15	8.0	-20	11.4	-22	11.7	-24	11.7	-30	11.6	-28	12.2
3C147	N/A	<0.1	16	0.4	-54	0.7	109	2.9	147	4.5	170	6.5
3C286	66	9.4	66	11.2	66	11.6	66	12.1	66	12.4	66	13.3

No ionospheric correction has been made to these data, and fluctuations in the ionospheric Faraday rotation, especially approaching the solar maximum in 1999, could cause an error in the above determinations by 10 degrees or more at 20cm. As 3C48 is only weakly polarized at 20cm, it should not be used at this frequency. If it must be used (e.g. no suitable calibrator was observed) then the polarization angle given at epoch 1999.2 can be used. 3C48 may also be undesirable at 22 and 43 GHz where it is weak and variable. At 90cm all the above sources are unpolarized. Some pulsars, however, are strongly polarized and we are invesigating using these along with good ionospheric models and data to obtain polarization calibration at 90cm. Contact Rick Perley (rperley@nrao.edu) for further information.

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Chapter 4

VLA Calibrators

4.1 Key to the List of Calibrators

The following table lists all of the sources which have been found to be suitable calibrators for the VLA. The quality of some calibrators varies with frequency and configuration and the table includes comments pertaining to this. Several examples from the table are given below:

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
================================================================
0003-174   J2000  T 00h03m21.9969s   -17d27'11.781"
0000-177   B1950  T 00h00m48.4200s   -17d43'54.000"
----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
====================================================
 90cm    P  X S S S          7                      7
 20cm    L  X X X S        2.2                      7

0005+383   J2000  A 00h05m57.1755s    38d20'15.169"   Oct96  CJ2
0003+380   B1950  A 00h03m22.3357s    38d03'33.430"
----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
====================================================
 20cm    L  X X X X       0.40
  6cm    C  P P P P       0.80                      visplot
3.7cm    X  P P P P       1.1

0038-213   J2000  C 00h38m29.9524s   -21d20'04.027''
0036-216   B1950  C 00h36m00.4390s   -21d36'33.100''
----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
====================================================
 20cm    L  ? ? X X       0.78           10
  6cm    C  S S S S       0.34                    200
3.7cm    X  X S S S       0.22                    200
```

```
0714+146   J2000  T 07h14m04.6352s    14d36'20.629''   3C175.1
0711+146   B1950  T 07h11m14.3000s    14d41'33.000''
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          6            1          4
 20cm    L  X X X S       1.90                       4

1733-130   J2000  A 17h33m02.7058s   -13d04'49.546''
1730-130   B1950  A 17h30m13.5352s   -13d02'45.837''
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X P       5.20           40          3
  6cm    C  P P P P       5.00
3.7cm    X  P P S S       5.80           15
  2cm    U  P P P P       3.70

1759+237   J2000  C 17h59m00.3527s    23d43'46.974''
1756+237   B1950  C 17h56m55.9320s    23d43'55.800''
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.70            6         90
  6cm    C  X S S S       1.00                      90
3.7cm    X  S S S S       0.55
  2cm    U  ? ? ? ?       0.00

TABLE HEADER

Line 1:          Source IAU name at equinox (2000).  Use
                 of this name in OBSERVE fetches RA
                 and DEC at equinox 2000.
             PC = Position Code for coordinate accuracy.
                 Position change reference.
            Oct96 Adoption of Eubanks 1995-1 positions from USNO
                 geodetic observations.
            Nov96 G.Taylor A configuration 3.7cm VLA
            Dec96 C.Carilli A configuration 0.7cm VLA
            Jan97 G.Taylor B configuration 3.7cm VLA
            Feb97 G.Taylor B configuration 3.7cm VLA
            Aug99 M.Goss A config 3.7cm VLA confirmed by 6cm VLA
            May00 J.Wrobel A configuration 3.7cm and 6cm VLA
            Dec00 E.Fomalont, VSOP pre-launch survey, 5 GHz geodetic
                 Alternate name, if any.  The alternate name
                 is NOT recognized by OBSERVE.  An entry of
                 CJ2 indicates that the source is included in
                 the Second Caltech-Jodrell Bank VLBI survey,


Line 2:          Source IAU name at equinox (1950).  Use
                 of this name in OBSERVE fetches RA
                 and DEC at equinox 1950.  Secondary
                 alternate name -- not recognized by OBSERVE.

Position Codes are:
```

```
   A = positional accuracy <0.002  arcseconds
   B = positional accuracy  0.002 - 0.01  arcseconds
   C = positional accuracy  0.01 - 0.15  arcseconds
   T = positional accuracy >0.15  arcseconds

   Notes:   1. For the most accuracy J2000 is strongly preferred (see
            section 3.2.)
            2. Errors in declination increase in the south, except for A
            and B calibrators.

TABLE FORMAT

   Col 1 & 2:    Band and Band code.  For 1.3cm use 2cm entry.
   Col 3-6:      Calibrator quality in the A, B, C and D configuration
                 determined using a 50 MHz observing bandwidth:

                 P = <3% amplitude closure errors expected
                 S = 3-10% closure errors expected
                 W = 10-?% closure errors expected.  Suitable for
                     calibration of phases only.
                 C = Confused
                 X = Do not use.  Too much resolution or too weak
                 ? = Structure unknown

   Col 7:        Flux = The approximate flux density of the source.
                 Use only as an indicator of the source strength.

   Col 8 & 9:    CALIB restrictions.  These are suggested UVLIMITS in
                 thousands of wavelengths to use in CALIB to avoid
                 data which are contaminated by structure.  A UVMIN
                 (Col. 8) generally means the source is confused at
                 short spacings.  A UVMAX (Col. 9) generally means the
                 source is resolved at long spacings.  Setting WTUV=0.1
                 in CALIB will help to ensure stability.


Hypertext Links:  If viewing the calibrator manual on the world wide
                 web at http://www.aoc.nrao.edu/~gtaylor/calib.html
                 with Netscape or an equivalent browser, links
                 to some maps and visibility plots are provided.  A
                 postscript viewer is needed to view the plots.
```

Particular comments on entries in the calibrator manual:

1. Although '?' appears in the table for 0038-213 it is likely that the source is a fine calibrator at 20cm in the A and B configurations since it is unresolved at 6 and 3.6cm at similar resolutions. It is listed with a '?' because we have not confirmed its suitability. Many '?' entries can be interpreted in this way.

2. The X at 20cm C and D configurations for 0038-213 and the UVMIN means that the source is confused at short spacings at 20cm. The source could be used, but gain quality would be poorer.

3. The source 0714+146 is only a calibrator at 20cm in the D configuration and in B and C configurations at 90cm. Many similarly extended sources are included in the listings. Most are fairly strong and can be used as bandpass calibrators at 20cm.

4. The inaccurate position (PC-T) of 0714+146 is not a restriction for 20cm D configuration observing.

5. Note the apparent conflict in UVLIMITS for 1733-130 at 20cm. This conflict is resolved by noting that two different ranges will allow a valid CALIB solution; the first, valid for the D array, is 0 to 3 k wavelengths; the second, valid for the A array, is 40 k wavelengths to the longest baseline (approximately 180 k wavelengths).

6. The 2cm listing for 1759+237 has zero flux density and '?' for quality, indicating it has not been observed. Because the source shows a flat spectrum, it is likely to be a good calibrator at 2cm.

4.2 The List of Calibrators

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
=================================================================
0001+192   J2000  A 00h01m08.621563s  19d14'33.801860"  Aug01  JVAS
2358+189   B1950  A 23h58m34.865400s  18d57'51.753000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.18

0003-174   J2000  T 00h03m21.9969s   -17d27'11.781"
0000-177   B1950  T 00h00m48.4200s   -17d43'54.000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 90cm    P  X S S S          7                      7
 20cm    L  X X X S        2.2                      7

0004+462   J2000  A 00h04m16.127651s  46d15'17.970010"  Aug01
0001+459   B1950  A 00h01m41.453100s  45d58'36.145000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.12

0004+203   J2000  B 00h04m35.7576s    20d19'42.249"     May01  JVAS
0002+200   B1950  B 00h02m01.6329s    20d03'00.311"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.21

0005+544   J2000  A 00h05m04.363531s  54d28'24.926230"  Aug01
0002+541   B1950  A 00h02m29.056400s  54d11'43.187000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
  2cm    U  S S S S       0.48
0.7cm    Q  W W W W       0.46
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0005+383   J2000  A 00h05m57.175409s  38d20'15.148570"  Aug01  CJ2
0003+380   B1950  A 00h03m22.335500s  38d03'33.410000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.52
  6cm    C  P P P P       0.8
3.7cm    X  P P P P       1.1
  2cm    U  S S S S       0.67
0.7cm    Q  S S S S       0.8

0006-063   J2000  A 00h06m13.892894s -06d23'35.335300"  Aug01
0003-066   B1950  A 00h03m40.288800s -06d40'17.300000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       1.60           45
  6cm    C  P P P P       1.30
3.7cm    X  P P P P       1.60
  2cm    U  P P P P       1.10
0.7cm    Q  S S S S       1.5

0006-000   J2000  T 00h06m22.6338s   -00d04'24.086"           3C2
0003-003   B1950  T 00h03m48.8700s   -00d21'06.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         12                      3
 20cm    L  X X X S        3.8                      3

0006+243   J2000  B 00h06m48.789395s  24d22'36.392490"  Aug01
0004+240   B1950  B 00h04m14.294600s  24d05'54.664000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0008+117   J2000  B 00h08m00.8394s    11d44'00.784"     May01  JVAS
0005+114   B1950  B 00h05m26.6677s    11d27'19.124"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0008+686   J2000  C 00h08m33.471549s  68d37'22.045040"  Aug01
0005+683   B1950  C 00h05m54.349500s  68d20'40.715000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.29
0.7cm    Q  W W W W       0.27

0009+064   J2000  B 00h09m03.9327s    06d28'21.238"     May01  JVAS
0006+061   B1950  B 00h06m29.9119s    06d11'39.692"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.32

0009+400   J2000  A 00h09m04.173595s  40d01'46.704740"  Aug01
0006+397   B1950  A 00h06m28.510000s  39d45'05.343000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0010+207   J2000  B 00h10m28.7425s    20d47'49.713"     May01  JVAS
0007+205   B1950  B 00h07m53.9636s    20d31'08.479"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0010+109   J2000  A 00h10m31.005888s  10d58'29.504120"  Aug01
0007+106   B1950  A 00h07m56.722000s  10d41'48.220000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.06
  6cm    C  W W W W       0.27
3.7cm    X  S S S S       0.44
  2cm    U  W W W W       0.35
0.7cm    Q  S S S S       1.9

0010+174   J2000  A 00h10m33.990619s  17d24'18.761350"  Aug01
0007+171   B1950  A 00h07m59.381100s  17d07'37.523000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       0.90           15
  6cm    C  P P P P       0.98
3.7cm    X  P P P P       0.95
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.5
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0010-418   J2000  C 00h10m52.519686s -41d53'10.790750"  Aug01
0008-421   B1950  C 00h08m21.274700s -42d09'52.287000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       4.10                    100
  6cm    C  X S P P       1.25                    100
3.7cm    X  X X S S       0.58                    100
  2cm    U  X X X X       0.25                    100
0.7cm    Q  X X X X       0.0

0011-262   J2000  A 00h11m01.246752s -26d12'33.377130"  Aug01
0008-264   B1950  A 00h08m28.884800s -26d29'14.777000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.50            6
  6cm    C  P P P P       0.80
3.7cm    X  S S S S       0.44
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.2

0011+707   J2000  A 00h11m31.902830s  70d45'31.625550"  Aug01
0008+704   B1950  A 00h08m49.693700s  70d28'50.791000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.3

0011+083   J2000  A 00h11m35.269651s  08d23'55.587470"  Aug01  JVAS
0009+081   B1950  A 00h09m01.065000s  08d07'14.488000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.42

0012-399   J2000  C 00h12m59.9080s   -39d54'25.836"     Jan00
0010-401   B1950  B 00h10m29.0136s   -40d11'06.892"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  P P P P       1.5
3.7cm    X  P P P P       1.6
1.3cm    K  P P P P       1.2
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0013+466   J2000  B 00h13m16.488891s  46d36'08.670150"  Aug01
0010+463   B1950  B 00h10m39.050300s  46d19'28.129000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0013+408   J2000  A 00h13m31.130213s  40d51'37.144070"  Aug01
0010+405   B1950  A 00h10m54.297700s  40d34'56.633000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.00            6
  6cm    C  X X X X       0.80
3.7cm    X  S X X X       0.67          200
  2cm    U  S S S X       0.7
1.3cm    K  S S S X       0.81
0.7cm    Q  W W W W       0.5

0013+191   J2000  A 00h13m56.376087s  19d10'41.914910"  Aug01  JVAS
0011+189   B1950  A 00h11m21.335600s  18d54'01.392000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0014+612   J2000  C 00h14m48.8154s    61d17'43.8529"    Jan97
0012+610   B1950  C 00h12m07.9166s    61d01'03.7350"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          9            .7           6
 20cm    L  X X S P       3.85                        6
  6cm    C  X X X S       1.85                        6
3.7cm    X  X X X S       1.20                       10
  2cm    U  X X S S       0.90
0.7cm    Q  X X X W       0.6

0016-002   J2000  A 00h16m11.088554s -00d15'12.445280"  Aug01
0013-005   B1950  A 00h13m37.349900s -00d31'52.490000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       0.85          7.5
  6cm    C  P P P P       0.62
3.7cm    X  P P P P       0.56
0.7cm    Q  W W W W       0.34
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0017+815   J2000  A 00h17m08.474953s  81d35'08.136330"  Aug01  CJ2
0014+813   B1950  A 00h14m04.461900s  81d18'28.658000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S C       0.70           6
  6cm    C  P P P P       1.05
3.7cm    X  P P P P       1.1
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.2

0017+532   J2000  A 00h17m51.759893s  53d12'19.121000"  Aug01
0015+529   B1950  A 00h15m11.586200s  52d55'39.848000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.4

0018-127   J2000  T 00h18m51.4001s   -12d42'33.214"
0016-129   B1950  T 00h16m18.8000s   -12d59'12.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S          9                      6
 20cm    L  X X X S        2.2                      6

0019+203   J2000  A 00h19m37.854504s  20d21'45.644610"  Aug01
0017+200   B1950  A 00h17m02.119600s  20d05'06.808000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  P P P P       1.1
0.7cm    Q  W W W W       0.5

0019+260   J2000  A 00h19m39.780587s  26d02'52.278760"  Aug01
0017+257   B1950  A 00h17m03.415200s  25d46'13.483000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0019+734   J2000  A 00h19m45.786427s  73d27'30.017450"  Aug01
0016+731   B1950  A 00h16m54.195100s  73d10'51.407000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       1.00           20
  6cm    C  P P P P       1.30
3.7cm    X  P P P P       1.48
  2cm    U  P P P P       1.40
0.7cm    Q  S S S S       0.8
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0020+156   J2000  T 00h20m25.3180s    15d40'52.700"     Oct99  3C9
0017+154   B1950  T 00h17m50.0000s    15d24'14.100"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         10                    1.5
 20cm    L  X X X S        2.1                    1.5

0021+732   J2000  C 00h21m27.375060s  73d12'41.931880"  Aug01  CJ2
0018+729   B1950  C 00h18m34.453900s  72d56'03.936000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.73           10
  6cm    C  S S S X       0.4
3.7cm    X  S S S X       0.2
0.7cm    Q  X X X X       0.0

0022+454   J2000  A 00h22m06.611333s  45d25'33.860090"  Aug01
0019+451   B1950  A 00h19m26.732900s  45d08'56.065000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0022+002   J2000  B 00h22m25.425930s  00d14'56.161440"  Aug01
0019-000   B1950  B 00h19m51.646300s -00d01'41.737000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.70
  6cm    C  S P P P       1.10                  300
3.7cm    X  X P P P       0.64                  300
  2cm    U  X X X X       0.35                  300
0.7cm    Q  X X X X       0.0                   300

0022+061   J2000  B 00h22m32.441226s  06d08'04.268930"  Aug01
0019+058   B1950  B 00h19m58.023600s  05d51'26.450000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.37            6
  6cm    C  S S S S       0.54
3.7cm    X  P P P P       0.78
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.30
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0024+467   J2000  B 00h24m21.5387s    46d44'06.236"     Jun02  JVAS
0021+464   B1950  B 00h21m40.6872s    46d27'29.382"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.33

0024+246   J2000  B 00h24m27.3320s    24d39'26.300"     May01  JVAS
0021+243   B1950  B 00h21m50.4915s    24d22'49.390"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0024-420   J2000  B 00h24m42.989921s -42d02'03.950200"  Aug01
0022-423   B1950  B 00h22m15.412900s -42d18'41.074000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.80
  6cm    C  P P P P       1.70
3.7cm    X  P P P P       0.94                    600
  2cm    U  X S S S       0.40                    600
0.7cm    Q  X X X X       0.0

0025+393   J2000  A 00h25m26.157705s  39d19'35.439500"  Aug01
0022+390   B1950  A 00h22m46.671200s  39d02'59.039000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.84           60
  6cm    C  S S X X       0.81           60
3.7cm    X  S S S S       0.54
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.4

0025-260   J2000  C 00h25m49.1683s   -26d02'12.695"
0023-263   B1950  C 00h23m18.9140s   -26d18'49.250"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         20
 20cm    L  X S P P       8.30                     30
  6cm    C  X X S P       3.50                     30
3.7cm    X  X X S S       1.93                     30
  2cm    U  X X X S       1.50                     30
0.7cm    Q  W W W W       0.36
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0026+351   J2000  B 00h26m41.724582s  35d08'42.276320"  Aug01
0024+348   B1950  B 00h24m02.787500s  34d52'06.450000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.85
  6cm    C  S X X X       0.48          200
3.7cm    X  S X X X       0.29          200
0.7cm    Q  X X X X       0.0

0027+094   J2000  B 00h27m05.7947s    09d29'57.752"     May01  JVAS
0024+092   B1950  B 00h24m30.7899s    09d13'21.993"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0027+226   J2000  A 00h27m15.371536s  22d41'58.068950"  Aug01  JVAS
0024+224   B1950  A 00h24m38.468100s  22d25'22.458000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0028+200   J2000  A 00h28m29.818489s  20d00'26.744480"  Aug01  JVAS
0025+197   B1950  A 00h25m53.193400s  19d43'51.747000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0029+349   J2000  B 00h29m14.242456s  34d56'32.246560"  Aug01  CJ2
0026+346   B1950  B 00h26m34.833600s  34d39'57.707000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.89
  6cm    C  P P P P       1.85
3.7cm    X  P P P P       0.96
  2cm    U  S S S S       0.60
1.3cm    K  S S S S       0.58
0.7cm    Q  W W W W       0.36

0029+059   J2000  B 00h29m45.8964s    05d54'40.695"     Jun02  JVAS
0027+056   B1950  B 00h27m11.2922s    05d38'06.295"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       0.51
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0030+706   J2000  B 00h30m14.4164s    70d37'40.042"     Nov02  JVAS
0027+703   B1950  B 00h27m17.0448s    70d21'06.103"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.6

0034+279   J2000  A 00h34m43.486188s  27d54'25.721670"  Aug01
0032+276   B1950  A 00h32m04.610700s  27d37'54.347000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0035-200   J2000  T 00h35m08.7836s   -20d03'59.664"
0032-203   B1950  T 00h32m38.6400s   -20d20'31.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S          9                      7
 20cm    L  X X S S        1.9                      7

0036+145   J2000  B 00h36m35.1101s    14d34'03.629"     May01  JVAS
0033+142   B1950  B 00h33m58.7077s    14d17'33.406"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0037+111   J2000  A 00h37m26.041410s  11d09'50.920900"  Aug01  JVAS
0034+108   B1950  A 00h34m50.231000s  10d53'21.257000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0038+416   J2000  A 00h38m24.843610s  41d37'06.000570"  Aug01  CJ2
0035+413   B1950  A 00h35m41.568800s  41d20'37.142000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.73           10
  6cm    C  P P P P       0.95
3.7cm    X  P P P P       1.14
  2cm    U  P P P P       1.30
0.7cm    Q  W W W W       0.37
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0038+505   J2000  B 00h38m28.4136s    50d35'25.823"     Jun02  JVAS
0035+503   B1950  B 00h35m41.6121s    50d18'57.026"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0038-213   J2000  B 00h38m29.954721s -21d20'04.022270"  Aug01
0036-216   B1950  B 00h36m00.441200s -21d36'33.096000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.78           10
  6cm    C  S S S S       0.34                      200
3.7cm    X  X S S S       0.22                      200

0039+141   J2000  B 00h39m39.6197s    14d11'57.558"     Jun02  JVAS
0037+139   B1950  B 00h37m03.0661s    13d55'29.483"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0039+490   J2000  B 00h39m46.9995s    49d00'33.180"     Jun02  JVAS
0037+487   B1950  B 00h37m00.4753s    48d44'05.317"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0040+014   J2000  B 00h40m13.5252s    01d25'46.303"     Jun02  JVAS
0037+011   B1950  B 00h37m39.5043s    01d09'18.582"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0040+331   J2000  T 00h40m55.0596s    33d10'08.267"           3C19
0038+328   B1950  T 00h38m13.8300s    32d53'41.200"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         10          1.5           4
 20cm    L  X X X P       3.20                        4
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0040-017   J2000  A 00h40m57.611582s -01d46'32.025620"  Aug01
0038-020   B1950  A 00h38m24.230000s -02d02'59.213000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.75           45
  6cm    C  P P S S       0.60
3.7cm    X  P P P P       0.57
0.7cm    Q  W W W W       0.58

0042+233   J2000  A 00h42m04.545183s  23d20'01.061290"  Aug01
0039+230   B1950  A 00h39m25.715300s  23d03'34.839000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P X X       0.78           10
  6cm    C  P P P P       0.85
3.7cm    X  P P P P       1.18
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.4

0042-442   J2000  T 00h42m09.4222s   -44d14'15.581"
0039-445   B1950  T 00h39m47.2800s   -44d30'42.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         13            1          3
 20cm    L  X X X S       3.50                       3

0042+571   J2000  A 00h42m19.451772s  57d08'36.585690"  Aug01
0039+568   B1950  A 00h39m27.423100s  56d52'10.633000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.7
0.7cm    Q  S S S S       0.8

0044-355   J2000  T 00h44m41.2294s   -35d30'41.628"
0042-357   B1950  T 00h42m16.5000s   -35d47'06.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         7            1          6
 20cm    L  X X S P       2.45                       6
  6cm    C  X X X S       1.20                       6
0.7cm    Q  X X X X       0.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0044+663   J2000  T 00h44m41.2563s    66d18'41.105"
0041+660   B1950  T 00h41m39.1600s    66d02'17.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          7            1          7
 20cm    L  X X S S        1.7                       7

0046+249   J2000  B 00h46m07.8292s    24d56'32.607"     Jun02  JVAS
0043+246   B1950  B 00h43m28.0663s    24d40'09.677"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       0.66

0047+245   J2000  B 00h47m43.8754s    24d35'16.073"     Jun02  JVAS
0045+243   B1950  B 00h45m04.0019s    24d18'54.524"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.24

0047+569   J2000  B 00h47m00.4314s    56d57'42.392"     Nov02  JVAS
0044+566   B1950  B 00h44m06.4853s    56d41'20.264"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0048+319   J2000  A 00h48m47.141497s  31d57'25.085100"  Aug01
0046+316   B1950  A 00h46m04.857300s  31d41'04.496000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.48

0049+514   J2000  B 00h49m37.9901s    51d28'13.700"     Jun02  JVAS
0046+511   B1950  B 00h46m46.7923s    51d11'53.904"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.23

0049+026   J2000  A 00h49m43.235929s  02d37'03.778200"  Aug01
0047+023   B1950  A 00h47m08.863500s  02d20'43.928000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.5
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0050-094   J2000  A 00h50m41.317390s -09d29'05.210210"  Aug01
0048-097   B1950  A 00h48m09.975900s -09d45'24.212000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       1.10           60
  6cm    C  P P P P       1.12
3.7cm    X  P P P P       1.28
  2cm    U  P P P P       1.70
0.7cm    Q  S S S S       1.4

0051-068   J2000  A 00h51m08.209796s -06d50'02.228140"  Aug01
0048-071   B1950  A 00h48m36.208100s -07d06'20.798000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.83
  6cm    C  X X S S       0.58                     25
3.7cm    X  X X P P       0.72                     40
0.7cm    Q  ? S S S       0.79

0054-035   J2000  T 00h54m08.4465s   -03d33'55.363"           3C26
0051-038   B1950  T 00h51m35.6700s   -03d50'11.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         9                      16
 20cm    L  X X S S       2.2                      16

0054+681   J2000  B 00h54m17.6237s    68d11'11.175"     Nov02  JVAS
0051+679   B1950  B 00h51m06.0760s    67d54'55.724"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0054+708   J2000  B 00h54m17.6884s    70d53'56.625"     Nov02  JVAS
0051+706   B1950  B 00h51m00.3278s    70d37'41.133"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0056+164   J2000  C 00h56m55.294159s  16d25'13.338960"  Aug01
0054+161   B1950  C 00h54m16.841100s  16d09'00.622000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.9
0.7cm    Q  S S S S       1.1
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0057+303   J2000  A 00h57m48.883353s  30d21'08.812130"  Aug01  NGC315
0055+300   B1950  A 00h55m05.631000s  30d04'57.077000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.40           50
  6cm    C  P S X X       0.59           40
3.7cm    X  P P S X       0.64           30
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.6

0058+063   J2000  B 00h58m33.8058s    06d20'06.084"     Nov01  JVAS
0055+060   B1950  B 00h55m58.2469s    06d03'55.083"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.25

0059+001   J2000  A 00h59m05.514924s  00d06'51.621710"  Aug01
0056-001   B1950  A 00h56m31.756700s -00d09'18.826000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.50
  6cm    C  S P P P       1.35                    200
3.7cm    X  X S P P       0.96                    200
  2cm    U  X X S S       0.70                    200
0.7cm    Q  W W W W       0.42

0059-170   J2000  T 00h59m06.6845s   -17d00'38.522"
0056-172   B1950  T 00h56m38.0700s   -17d16'49.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S        1.7                      2

0059+582   J2000  C 00h59m52.2209s    58d12'23.581"     Oct01  VERA
0056+579   B1950  C 00h56m51.4486s    57d56'14.043"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  ? ? W W       0.28
0.7cm    Q  ? ? W W       0.23
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0100+681   J2000  B 01h00m51.663538s  68d08'20.534910"  Aug01
0057+678   B1950  B 00h57m35.633200s  67d52'11.986000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.3

0101+166   J2000  B 01h01m57.7197s    16d39'40.956"     Nov01  JVAS
0059+163   B1950  B 00h59m18.7719s    16d23'33.765"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0102+584   J2000  A 01h02m45.762384s  58d24'11.136620"  Aug01
0059+581   B1950  A 00h59m43.471000s  58d08'04.847000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       0.94
  6cm    C  P P P P       1.2
3.7cm    X  P P P P       2.7
  2cm    U  P P P P       2.3
0.7cm    Q  S S S S       2.4

0103+154   J2000  B 01h03m26.0022s    15d26'24.675"     Nov01  JVAS
0100+151   B1950  B 01h00m47.3437s    15d10'19.182"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0105+483   J2000  A 01h05m49.928164s  48d19'03.192580"  Aug01
0102+480   B1950  A 01h02m55.462800s  48d03'00.573000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.70           60
  6cm    C  P P P P       0.95
3.7cm    X  P P P P       0.80
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0106-405   J2000  B 01h06m45.107966s -40d34'19.960360"  Aug01
0104-408   B1950  B 01h04m27.574500s -40d50'21.556000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.75           60
  6cm    C  P P P P       3.25
3.7cm    X  P P P P       3.05
  2cm    U  P P P P       5.10
0.7cm    Q  S S S S       2.5

0107+132   J2000  B 01h07m45.9616s    13d12'05.194"     Nov01  JVAS
0105+129   B1950  B 01h05m07.7649s    12d56'04.937"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0108+015   J2000  B 01h08m38.771074s  01d35'00.317140"  Aug01
0106+013   B1950  B 01h06m04.517900s  01d19'01.140000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S P       3.30                      9
  6cm    C  S S S S       1.9
3.7cm    X  S S S S       2.05          300
  2cm    U  S S S S       4.50
0.7cm    Q  S S S S       1.2

0109+615   J2000  C 01h09m46.3390s    61d33'30.450"     Oct01  VERA
0106+612   B1950  C 01h06m36.6165s    61d17'32.635"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  ? ? S S       0.44
0.7cm    Q  W W W W       0.40

0110+680   J2000  B 01h10m12.873407s  68d05'41.218500"  Aug01
0106+678   B1950  B 01h06m50.497300s  67d49'43.856000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W X       0.4            20
0.7cm    Q  W W W W       0.3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0110-076   J2000  A 01h10m50.020945s -07d41'41.113690"  Aug01
0108-079   B1950  A 01h08m19.003600s -07d57'37.496000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S X       0.90            6
  6cm    C  P P P P       0.78
3.7cm    X  P P P P       0.73
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.38

0110+565   J2000  C 01h10m57.5610s    56d32'16.932"
0107+562   B1950  C 01h07m53.7960s    56d16'20.700"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P S S       1.90
  6cm    C  X S P P       0.85                    200
3.7cm    X  X S P P       0.53                    200
  2cm    U  X X S S       0.30                    200
0.7cm    Q  W W W W       0.11

0111+391   J2000  A 01h11m37.316982s  39d06'28.104300"  Aug01
0108+388   B1950  A 01h08m47.254800s  38d50'32.815000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S X X       0.46           10
  6cm    C  P P P P       1.25
3.7cm    X  P P P P       0.88
  2cm    U  S S S S       0.51
0.7cm    Q  W W W W       0.10

0112+227   J2000  A 01h12m05.824718s  22d44'38.786190"  Aug01
0109+224   B1950  A 01h09m23.608500s  22d28'44.125000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S X X X       0.43           30
  6cm    C  P P P P       0.70
3.7cm    X  P P P P       0.54
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0112+353   J2000  A 01h12m12.944448s  35d22'19.336650"  Aug01  CJ2
0109+351   B1950  A 01h09m24.829700s  35d06'24.836000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.4
  6cm    C  S X X X       0.35           100
3.7cm    X  S X X X       0.40           100
0.7cm    Q  W W W W       0.30

0112+321   J2000  B 01h12m50.3276s    32d08'17.548"     Dec01  JVAS
0110+318   B1950  B 01h10m03.7572s    31d52'23.880"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.51

0113+498   J2000  A 01h13m27.006816s  49d48'24.043410"  Aug01  CJ2
0110+495   B1950  A 01h10m28.934900s  49d32'31.153000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.65
  6cm    C  S X X X       0.74           100
3.7cm    X  S X X X       0.50           100
  2cm    U  ? S S S       0.73
0.7cm    Q  S S S S       0.8

0113+023   J2000  A 01h13m43.144951s  02d22'17.316310"  Aug01
0111+021   B1950  A 01h11m08.570400s  02d06'24.800000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X        0.5
  6cm    C  S S S S       0.56
3.7cm    X  P S S S       0.54
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.49

0113+134   J2000  B 01h13m54.5102s    13d24'52.478"     Nov01  JVAS
0111+131   B1950  B 01h11m15.8357s    13d09'00.239"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0114+483   J2000  T 01h14m23.5092s    48d23'53.056"
0111+481   B1950  T 01h11m26.3200s    48d08'01.450"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          6            1
 20cm    L  X S S S       1.55                      50
  6cm    C  X S S S        0.7                      50
3.7cm    X  X X S S       0.28                      50

0115-014   J2000  A 01h15m17.099972s -01d27'04.577370"  Aug01
0112-017   B1950  A 01h12m43.923400s -01d42'54.949000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       0.68                       3
  6cm    C  P P X X       1.16           75
3.7cm    X  P P P P       2.00
  2cm    U  P P P P       1.70
0.7cm    Q  S S S S       1.1

0116-116   J2000  A 01h16m12.521963s -11d36'15.434050"  Aug01
0113-118   B1950  A 01h13m43.219000s -11d52'04.530000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S        1.6                       2
  6cm    C  P S X X       1.40           75
3.7cm    X  P P P P       1.58
  2cm    U  P P P P       1.10
0.7cm    Q  S S S S       0.87

0116-208   J2000  C 01h16m51.4043s   -20d52'06.813"
0114-211   B1950  C 01h14m25.9540s   -21d07'55.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         13
 20cm    L  X S P P       3.60                      40
  6cm    C  X X S P       1.25                      40
3.7cm    X  X X X S        0.8                      40
0.7cm    Q  X X X X        0.0

0117+143   J2000  B 01h17m25.2035s    14d18'12.434"     Nov01  JVAS
0114+140   B1950  B 01h14m45.9424s    14d02'25.087"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.36
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0118-216   J2000  A 01h18m57.262140s -21d41'30.139550"  Aug01
0116-219   B1950  A 01h16m32.402600s -21d57'15.312000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.52           50
  6cm    C  S S S X       0.52           25
3.7cm    X  P P P P       0.54
0.7cm    Q  W W W W       0.39

0119+084   J2000  B 01h19m01.2740s    08d29'54.680"     Feb01
0116+082   B1950  B 01h16m24.2434s    08d14'09.631"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       2.1                       40
3.7cm    X  X X ? ?       0.8                       40
0.7cm    Q  X X S S       0.31

0119+321   J2000  C 01h19m35.000447s  32d10'50.054290"  Aug01
0116+319   B1950  C 01h16m47.244900s  31d55'05.829000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       2.60            2
  6cm    C  S S P P       1.48                      200
3.7cm    X  X S P P       1.08                      200
  2cm    U  X X S S       0.70                      200
0.7cm    Q  W W W W       0.34

0120-153   J2000  T 01h20m27.1972s   -15d20'16.631"           3C38
0117-155   B1950  T 01h17m59.7000s   -15d35'59.600"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         15                        3
 20cm    L  X X X S       4.80                        3

0120-270   J2000  A 01h20m31.663334s -27d01'24.652570"  Aug01
0118-272   B1950  A 01h18m09.529700s -27d17'07.507000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X        1.0
  6cm    C  S X X X       0.80          200
3.7cm    X  S S X X       0.84          200
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.52
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0121+118   J2000  A 01h21m41.595043s  11d49'50.413130"  Aug01
0119+115   B1950  A 01h19m03.080100s  11d34'09.315000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S X X       0.76           15          50
  6cm    C  S S S X       0.79           25
3.7cm    X  S S S S       1.10
  2cm    U  S S S S       1.06
0.7cm    Q  S S S S       1.1

0121+043   J2000  A 01h21m56.861699s  04d22'24.734360"  Aug01
0119+041   B1950  A 01h19m21.391400s  04d06'44.013000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       0.87           25
  6cm    C  S S S X       0.85           25
3.7cm    X  P P P P       1.63
  2cm    U  P P P P       1.20
0.7cm    Q  W W W W       0.55

0122+250   J2000  A 01h22m38.815999s  25d02'31.793180"  Aug01
0119+247   B1950  A 01h19m54.280200s  24d46'52.135000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.60
  6cm    C  S S S S       0.53
3.7cm    X  P P P P       0.73
  2cm    U  S S S S       0.89
0.7cm    Q  W W W W       0.48

0122+299   J2000  B 01h22m45.4279s    29d54'12.604"     Dec01  JVAS
0119+296   B1950  B 01h19m58.3810s    29d38'33.108"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0123+262   J2000  B 01h23m43.0432s    26d15'22.414"     Nov01  JVAS
0120+259   B1950  B 01h20m57.7612s    25d59'44.389"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0124+280   J2000  B 01h24m55.8766s    28d05'11.355"     Nov01  JVAS
0122+278   B1950  B 01h22m09.4744s    27d49'35.205"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0125+473   J2000  B 01h25m07.7070s    47d18'03.089"     Jun02  JVAS
0122+470   B1950  B 01h22m08.2263s    47d02'27.171"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0125-000   J2000  A 01h25m28.843788s -00d05'55.931800"  Aug01
0122-003   B1950  A 01h22m55.178100s -00d21'31.219000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       1.00           45
  6cm    C  P P S S       1.30
3.7cm    X  P P P P       1.36
  2cm    U  P P P P       1.5
0.7cm    Q  S S S S       1.4

0126+259   J2000  A 01h26m42.792631s  25d59'01.300790"  Aug01
0123+257   B1950  A 01h23m57.254000s  25d43'27.956000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.93           20
  6cm    C  S S S X       0.8            15
3.7cm    X  S S S X       0.73           15
0.7cm    Q  W W W W       0.38

0126+707   J2000  B 01h26m07.8455s    70d46'52.380"     Nov02  JVAS
0122+705   B1950  B 01h22m25.6926s    70d31'17.553"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0129+236   J2000  T 01h29m59.8013s    23d38'20.728"           3C43
0127+233   B1950  T 01h27m15.0800s    23d22'52.700"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          9          1.5          12
 20cm    L  X X S P       2.95            1          12
  6cm    C  X X X S          1                       12
0.7cm    Q  W W W W       0.20
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0130+087   J2000  B 01h30m27.6358s    08d42'46.197"     Nov01  JVAS
0127+084   B1950  B 01h27m50.0502s    08d27'18.949"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

0132-169   J2000  A 01h32m43.487454s -16d54'48.521370"  Aug01
0130-171   B1950  A 01h30m17.688200s -17d10'11.950000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.75           15
  6cm    C  P P P P       0.65
3.7cm    X  P P P P       0.68
  2cm    U  S S S S       0.60
0.7cm    Q  S S S S       1.5

0132+434   J2000  A 01h32m44.126857s  43d25'32.660970"  Aug01   CJ2
0129+431   B1950  A 01h29m45.960000s  43d10'09.127000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W X X       0.17           10
  6cm    C  S S S S       0.28
3.7cm    X  S S S S       0.24
0.7cm    Q  W W W W       0.4

0134-387   J2000  C 01h34m32.0382s   -38d43'33.514"     Jan00
0132-389   B1950  C 01h32m19.6165s   -38d58'53.752"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  S S S S       0.55
1.3cm    K  S S S S       0.4

0134-095   J2000  C 01h34m35.6676s   -09d31'03.072"
0132-097   B1950  C 01h32m06.4050s   -09d46'23.300"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       0.97                    30
  6cm    C  X X S P       0.65                    30
3.7cm    X  X X X S         .4                    30
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0134+694   J2000  B 01h34m40.7618s    69d25'10.896"     Nov02  JVAS
0130+691   B1950  B 01h30m57.3764s    69d09'50.131"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.26

0135+081   J2000  T 01h35m14.9994s    08d11'07.106"            3C46
0132+079   B1950  T 01h32m37.4700s    07d55'48.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S          7            1           4
 20cm    L  X X X S        2.1                       4

0135-201   J2000  A 01h35m37.509375s -20d08'45.861680"  Aug01
0133-203   B1950  A 01h33m13.631700s -20d24'04.275000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.62           10
  6cm    C  S S S S       0.38
3.7cm    X  P P P P       0.68
  2cm    U  S S S S       0.46
0.7cm    Q  W W W W       0.26

0136+478   J2000  A 01h36m58.594810s  47d51'29.100060"  Aug01
0133+476   B1950  A 01h33m55.103100s  47d36'12.854000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.62
  6cm    C  P P P P       1.88
3.7cm    X  P P P P       1.80
  2cm    U  P P P P       1.60
0.7cm    Q  S S S S       1.6

0137+313   J2000  B 01h37m08.7327s    31d22'35.789"     Dec01  JVAS
0134+311   B1950  B 01h34m18.5283s    31d07'19.959"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0137-245   J2000  A 01h37m38.346378s -24d30'53.885260"  Aug01
0135-247   B1950  A 01h35m17.108100s -24d46'08.720000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.00
  6cm    C  S X X X       0.87          100
3.7cm    X  S S X X       0.84          100         400
  2cm    U  S S S S       0.90
0.7cm    Q  S S S S       0.85

0137+331   J2000  B 01h37m41.299431s  33d09'35.132990"  Aug01  3C48
0134+329   B1950  B 01h34m49.826400s  32d54'20.259000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S      42.0
 20cm    L  X P P P      16.5                       40
  6cm    C  X S P P       5.48                      40
3.7cm    X  X X S P       3.25                      40
  2cm    U  X X S P       1.78                      40
1.3cm    K  X X X S       1.13                     100
0.7cm    Q  X X X S       0.64                     100

0139+178   J2000  B 01h39m41.9795s    17d53'07.539"     Nov01  JVAS
0136+176   B1950  B 01h36m59.3172s    17d37'56.336"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0140+637   J2000  C 01h40m43.0481s    63d46'07.000"     Oct01  VERA
0137+635   B1950  C 01h37m12.8628s    63d30'57.141"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  ? ? S S       0.42
0.7cm    Q  W W W W       0.20

0141+138   J2000  T 01h41m09.1545s    13d53'28.033"           3C49
0138+136   B1950  T 01h38m28.4900s    13d38'19.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         8            1          15
 20cm    L  X X S P       2.70                       15
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0141-094   J2000  A 01h41m25.832025s -09d28'43.673810"  Aug01
0138-097   B1950  A 01h38m56.858600s -09d43'51.648000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.60           45
  6cm    C  P P X X       1.35           50
3.7cm    X  P P P S       0.85
  2cm    U  P P P S       1.60
0.7cm    Q  W W W W       0.6

0141-271   J2000  T 01h41m27.1913s   -27d06'07.125"
0139-273   B1950  T 01h39m08.0000s   -27d21'15.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S          6            1           4
 20cm    L  X X X S        1.4                       3

0143+414   J2000  B 01h43m03.1836s    41d29'20.437"     Mar02  JVAS
0140+412   B1950  B 01h40m04.2029s    41d14'15.300"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0145-275   J2000  A 01h45m03.394589s -27d33'34.328870"  Aug01
0142-278   B1950  A 01h42m44.988400s -27d48'35.404000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.15            6
  6cm    C  P P P P       0.88
3.7cm    X  S S S S       0.61
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.31

0147+489   J2000  B 01h47m37.7759s    48d59'37.505"     Nov02  JVAS
0144+487   B1950  B 01h44m29.8658s    48d44'41.015"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0148+389   J2000  A 01h48m24.377637s  38d54'05.219770"  Aug01   CJ2
0145+386   B1950  A 01h45m26.478400s  38d39'10.370000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.34            6
  6cm    C  S S S S       0.41
3.7cm    X  S S S S       0.34
0.7cm    Q  W W W W       0.19

0149+059   J2000  A 01h49m22.370886s  05d55'53.568660"  Aug01
0146+056   B1950  A 01h46m45.525100s  05d41'00.797000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.60
  6cm    C  P P P P       0.89
3.7cm    X  P P P P       1.16
  2cm    U  S S S S       0.75
0.7cm    Q  W W W W       0.6

0149+189   J2000  A 01h49m49.718946s  18d57'20.610890"  Aug01
0147+187   B1950  A 01h47m05.575100s  18d42'28.700000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.38           60
  6cm    C  S S S S       0.47
3.7cm    X  S S S S       0.44
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.2

0150-074   J2000  B 01h50m02.697304s -07d25'48.488550"  Aug01
0147-076   B1950  B 01h47m32.987800s -07d40'39.879000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.33
3.7cm    X  W W W W       0.13

0151+252   J2000  B 01h51m06.2340s    25d17'28.643"     Nov01  JVAS
0148+250   B1950  B 01h48m18.0166s    25d02'39.253"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0151+277   J2000  A 01h51m27.146149s  27d44'41.793650"  Aug01
0148+274   B1950  A 01h48m37.240800s  27d29'53.092000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.91           15
  6cm    C  S S S S       0.8
3.7cm    X  P P P P       0.68
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.3

0152+372   J2000  B 01h52m12.2211s    37d16'05.676"     Mar02  JVAS
0149+370   B1950  B 01h49m14.9527s    37d01'18.420"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0152+221   J2000  A 01h52m18.059047s  22d07'07.700040"  Aug01
0149+218   B1950  A 01h49m31.744100s  21d52'20.748000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       1.07           45
  6cm    C  P P P P       1.43
3.7cm    X  S P P P       1.08                     400
  2cm    U  S S S S       1.30
0.7cm    Q  S S S S       1.0

0152+338   J2000  B 01h52m34.5754s    33d50'33.154"     Mar02  JVAS
0149+335   B1950  B 01h49m40.0357s    33d35'46.685"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0153-331   J2000  A 01h53m10.121744s -33d10'25.861310"  Aug01
0150-334   B1950  A 01h50m56.974500s -33d25'10.774000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.80            6
  6cm    C  P P P P       0.82
3.7cm    X  P P P P       0.94
  2cm    U  S S S S       0.65
0.7cm    Q  W W W W       0.19
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0153+712   J2000  B 01h53m25.8517s    71d15'06.476"     Nov02  JVAS
0149+710   B1950  B 01h49m20.8071s    71d00'20.690"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

0154+083   J2000  B 01h54m02.7707s    08d23'51.080"     Nov01  JVAS
0151+081   B1950  B 01h51m24.4233s    08d09'07.764"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0154+477   J2000  A 01h54m56.289876s  47d43'26.539140"  Aug01  CJ2
0151+474   B1950  A 01h51m47.798800s  47d28'44.753000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.30           40
  6cm    C  P P P P       0.65
3.7cm    X  P P P P       0.69
  2cm    U  S S S S       0.79
0.7cm    Q  W W W W       0.34

0155-408   J2000  B 01h55m37.059378s -40d48'42.356450"  Aug01
0153-410   B1950  B 01h53m31.076000s -41d03'22.096000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.94
  6cm    C  P P P P       1.08
3.7cm    X  P P P P       0.77
  2cm    U  S S S S       0.52
0.7cm    Q  W W W W       0.30

0155+225   J2000  B 01h55m58.9358s    22d30'11.864"     Dec01  JVAS
0153+222   B1950  B 01h53m11.9884s    22d15'32.506"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0156+392   J2000  B 01h56m31.4088s    39d14'30.929"     Mar02  JVAS
0153+389   B1950  B 01h53m31.5138s    38d59'52.567"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.37
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0157+747   J2000  A 01h57m34.964908s  74d42'43.229980"  Aug01
0153+744   B1950  A 01h53m04.337000s  74d28'05.622000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.85            6
  6cm    C  P P P P       1.60
3.7cm    X  P P P P       0.93
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.2

0157-107   J2000  T 01h57m41.5280s   -10d43'40.408"
0155-109   B1950  T 01h55m14.0000s   -10d58'16.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       2.0                       8
  6cm    C  X X X S       0.75                      8
3.7cm    X  X X X S       0.48                      8

0158+131   J2000  B 01h58m56.2740s    13d07'02.737"     Nov01  JVAS
0156+128   B1950  B 01h56m14.9469s    12d52'29.696"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.24

0200+253   J2000  B 02h00m20.6394s    25d23'54.694"     Dec01  JVAS
0157+251   B1950  B 01h57m31.2352s    25d09'24.609"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0200+033   J2000  B 02h00m40.8172s    03d22'49.502"     Dec01  JVAS
0158+031   B1950  B 01h58m05.1654s    03d08'20.274"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0201+037   J2000  B 02h01m51.5093s    03d43'09.256"     Nov01  JVAS
0159+034   B1950  B 01h59m15.6414s    03d28'42.601"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0201-115   J2000  T 02h01m57.1647s   -11d32'33.133"           3C57
0159-117   B1950  T 01h59m30.3400s   -11d46'59.500"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 90cm    P  S S X X          5            3          8
 20cm    L  X X S P        2.7                      8
  6cm    C  X X X S       1.35                      8

0202+420   J2000  B 02h02m43.6540s    42d05'16.342"    Mar02  JVAS
0159+418   B1950  B 01h59m39.5846s    41d50'51.285"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.10

0203+811   J2000  B 02h03m07.8717s    81d06'13.211"    Nov02  JVAS
0157+808   B1950  B 01h57m03.4923s    80d51'45.836"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.12

0203+725   J2000  A 02h03m33.385004s  72d32'53.667410"  Aug01
0159+723   B1950  A 01h59m13.056200s  72d18'29.137000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 20cm    L  W W W W       0.26            5
3.7cm    X  S S S S       0.24
0.7cm    Q  W W W W       0.14

0203+541   J2000  B 02h03m46.6594s    54d11'57.628"    Nov02  JVAS
0200+539   B1950  B 02h00m26.0632s    53d57'34.640"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.1

0203-438   J2000  T 02h03m40.7543s   -43d49'50.783"
0201-440   B1950  T 02h01m39.8500s   -44d04'13.000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 20cm    L  X X S P       2.80                     15
  6cm    C  X X X S       1.00                     15
0.7cm    Q  W W W W       0.08
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0203+115   J2000  A 02h03m46.657061s  11d34'45.409620"  Aug01
0201+113   B1950  A 02h01m06.003300s  11d20'22.954000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       1.00            9
  6cm    C  P P P P       0.96
3.7cm    X  P P P P       0.76
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.6

0204+152   J2000  A 02h04m50.413904s  15d14'11.043460"  Aug01
0202+149   B1950  A 02h02m07.396200s  14d59'50.939000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          6            1
 20cm    L  S P P P       4.00                     100
  6cm    C  X S P P       3.70                     100
3.7cm    X  X S P P       2.32                     100
  2cm    U  X X S P       2.00                     100
0.7cm    Q  S S S S       1.3

0204+440   J2000  B 02h04m54.7864s    44d03'06.921"     Jun02  JVAS
0201+438   B1950  B 02h01m48.0364s    43d48'46.683"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0204+368   J2000  A 02h04m55.596051s  36d49'17.997230"  Aug01  CJ2
0201+365   B1950  A 02h01m56.296200s  36d34'57.895000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.56           10
  6cm    C  S S S S       0.28
3.7cm    X  S S S S       0.26
0.7cm    Q  X X X X       0.0

0204-170   J2000  A 02h04m57.674350s -17d01'19.840180"  Aug01
0202-172   B1950  A 02h02m34.512000s -17d15'39.480000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       1.20
  6cm    C  P P P P       1.25
3.7cm    X  P P P P       1.14
  2cm    U  P P P P       0.90
0.7cm    Q  S S S S       0.94
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```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0205+322   J2000  A 02h05m04.925371s  32d12'30.095600"  Aug01
0202+319   B1950  A 02h02m09.652800s  31d58'10.395000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P X       0.90            6
  6cm    C  P P P P       1.47
3.7cm    X  P P P P       0.76
  2cm    U  S S S S       1.40
0.7cm    Q  W W W W       0.7

0205+147   J2000  B 02h05m13.1179s    14d44'32.380"     Dec01  JVAS
0202+145   B1950  B 02h02m30.3918s    14d30'13.129"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0207+627   J2000  C 02h07m02.9914s    62d46'12.203"     Oct01  VERA
0203+625   B1950  C 02h03m22.1323s    62d31'56.213"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  P P P P       0.93
0.7cm    Q  W W W W       0.15

0207+318   J2000  B 02h07m34.9903s    31d52'06.458"     Oct01  JVAS
0204+316   B1950  B 02h04m39.6142s    31d37'52.422"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.32

0208-004   J2000  B 02h08m26.3466s   -00d47'44.292"     Nov02  JVAS
0205-010   B1950  B 02h05m53.1507s   -01d01'56.118"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0209-046   J2000  B 02h09m30.7666s   -04d38'26.150"     Nov02  JVAS
0206-048   B1950  B 02h06m59.9617s   -04d52'35.468"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0209+646   J2000  C 02h09m35.9569s    64d37'25.913"     Oct01  VERA
0205+643   B1950  C 02h05m48.1215s    64d23'15.637"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  ? ? W W       0.26
0.7cm    Q  W W W W       0.15

0209+138   J2000  B 02h09m35.9987s    13d52'00.744"     Dec01  JVAS
0206+136   B1950  B 02h06m53.5643s    13d37'51.506"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.36

0209+724   J2000  B 02h09m51.7921s    72d29'26.669"             CJ2
0205+722   B1950  B 02h05m26.9003s    72d15'16.305"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.65
  6cm    C  X X X S       0.37                     20
3.7cm    X  X X S S       0.55                     50
0.7cm    Q  W W W W       0.34

0211+108   J2000  B 02h11m13.1775s    10d51'34.790"     Dec01  JVAS
0208+106   B1950  B 02h08m32.6159s    10d37'29.353"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20

0211+171   J2000  B 02h11m48.7801s    17d07'22.726"     Dec01  JVAS
0209+168   B1950  B 02h09m04.0118s    16d53'18.636"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0213+183   J2000  B 02h13m10.5299s    18d20'25.459"     Dec01  JVAS
0210+181   B1950  B 02h10m24.8100s    18d06'24.583"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0215-023   J2000  A 02h15m42.017245s -02d22'56.751750"  Aug01
0213-026   B1950  A 02h13m09.874000s -02d36'51.414000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.40           60
  6cm    C  P P S X       0.71           10
3.7cm    X  P P P P       0.58
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.26

0215+054   J2000  B 02h15m55.0114s    05d24'25.551"     Dec01  JVAS
0213+051   B1950  B 02h13m17.8260s    05d10'31.355"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0217+738   J2000  A 02h17m30.813363s  73d49'32.621760"  Aug01
0212+735   B1950  A 02h12m49.921900s  73d35'40.085000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.27
  6cm    C  P P P P       2.30
3.7cm    X  P P P P       2.18
  2cm    U  P P P P       2.10
0.7cm    Q  S S S S       1.5

0217+017   J2000  A 02h17m48.954740s  01d44'49.699090"  Aug01
0215+015   B1950  A 02h15m14.130200s  01d31'00.161000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.58           20
  6cm    C  S S X X       1.3            60
3.7cm    X  S S X X       1.6            60
  2cm    U  S S S S       1.4
0.7cm    Q  S S S S       0.8

0219+013   J2000  A 02h19m07.024497s  01d20'59.865760"  Aug01
0216+011   B1950  A 02h16m32.453100s  01d07'13.536000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.38
  6cm    C  S S X X       0.67           50
3.7cm    X  P P S S       0.68
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.43
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0220+326   J2000  B 02h20m48.0539s    32d41'06.457"     Oct01  JVAS
0217+324   B1950  B 02h17m49.9245s    32d27'23.991"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0220-019   J2000  T 02h20m54.2800s   -01d56'51.800"     Oct99   3C63
0218-021   B1950  T 02h18m21.9003s   -02d10'35.654"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         15                       2
 20cm    L  X X X S       3.20                       2

0221+359   J2000  C 02h21m05.4733s    35d56'13.791"
0218+357   B1950  C 02h18m04.1310s    35d42'32.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       1.45                       3
  6cm    C  X X X X       1.07
3.7cm    X  X X S S       1.28                      50
  2cm    U  X X S S       1.10                      50
0.7cm    Q  W W W W       0.4

0222-346   J2000  A 02h22m56.401625s -34d41'28.730110"  Aug01
0220-349   B1950  A 02h20m49.597000s -34d55'05.080000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.51            6
  6cm    C  S S S S       0.69
3.7cm    X  P P P P       0.80
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.43

0223+400   J2000  T 02h23m43.0900s    40d00'53.000"     Oct99   3C65
0220+397   B1950  T 02h20m36.8636s    39d47'17.748"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         12                       2
 20cm    L  X X X S        3.0                       2
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0224+278   J2000  T 02h24m12.2973s    27d50'12.016"           3C67
0221+276   B1950  T 02h21m18.0600s    27d36'38.200"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         10            1          8
 20cm    L  X X S P       2.95                       8

0224+069   J2000  A 02h24m28.428190s  06d59'23.341640"  Aug01
0221+067   B1950  A 02h21m49.960400s  06d45'50.437000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.45
  6cm    C  S S S X       0.75
3.7cm    X  P P S S       1.34
  2cm    U  P P S S       1.40
0.7cm    Q  W W W W       0.7

0225+187   J2000  B 02h25m04.6697s    18d46'48.773"     Oct01  JVAS
0222+185   B1950  B 02h22m17.6723s    18d33'17.297"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.34

0226+343   J2000  A 02h26m10.333198s  34d21'30.286450"  Aug01
0223+341   B1950  A 02h23m09.738900s  34d08'01.413000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  P P P P       1.1
0.7cm    Q  W W W W       0.4

0228+673   J2000  A 02h28m50.051459s  67d21'03.029260"  Aug01
0224+671   B1950  A 02h24m41.169000s  67d07'39.709000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.25           15
  6cm    C  P P P P       1.15
3.7cm    X  P P P P       2.12
  2cm    U  P P P P       2.30
0.7cm    Q  S S S S       1.4
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0229+777   J2000  T 02h29m14.7115s    77d43'16.113"
0223+774   B1950  T 02h23m39.6200s    77d29'52.000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  S S X X         10            3          30
 20cm    L  X X P P        2.5                       30
  6cm    C  X X S S        0.8                       30
3.7cm    X  X X X S       0.36                       30

0230+405   J2000  A 02h30m45.710853s  40d32'53.068270"  Aug01   CJ2
0227+403   B1950  A 02h27m37.458600s  40d19'36.057000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S S X X       0.45           10
  6cm    C  S S S S       0.51
3.7cm    X  S S S S       0.59
0.7cm    Q  W W W W       0.25

0231+133   J2000  A 02h31m45.894054s  13d22'54.716270"  Aug01
0229+131   B1950  A 02h29m02.524200s  13d09'40.788000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X X S S       1.35                        7
  6cm    C  X S S P       2.20                      100
3.7cm    X  X S P P       1.97                      200
  2cm    U  S S S S       2.50
0.7cm    Q  W W W W       0.4

0231-395   J2000  C 02h31m51.7886s   -39d35'45.744"
0229-398   B1950  C 02h29m51.9750s   -39d48'58.700"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S X X X       0.47           45
  6cm    C  S S S S       0.46
3.7cm    X  S S S S        0.3

0232+232   J2000  B 02h32m20.7581s    23d17'56.825"     Oct01  JVAS
0229+230   B1950  B 02h29m29.4906s    23d04'44.325"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.10
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0232+264   J2000  B 02h32m27.6250s    26d28'38.596"     Dec01  JVAS
0229+262   B1950  B 02h29m33.5951s    26d15'26.357"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.58

0234+047   J2000  B 02h34m07.1546s    04d46'43.052"     Dec01  JVAS
0231+045   B1950  B 02h31m30.0250s    04d33'35.541"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0237+054   J2000  B 02h37m14.0372s    05d26'49.929"     Dec01  JVAS
0234+052   B1950  B 02h34m36.3550s    05d13'50.904"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0237+288   J2000  A 02h37m52.405678s  28d48'08.990080"  Aug01
0234+285   B1950  A 02h34m55.589600s  28d35'11.408000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       2.40
  6cm    C  P P P P       2.30
3.7cm    X  P P P P       4.65
  2cm    U  P P P P       2.50
0.7cm    Q  S S S S       1.8

0238+166   J2000  A 02h38m38.930108s  16d36'59.274710"  Aug01
0235+164   B1950  A 02h35m52.630200s  16d24'04.016000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.26
  6cm    C  P P P P       1.73
3.7cm    X  P P P P       1.30
  2cm    U  P P P P       3.30
0.7cm    Q  S S S S       3.5

0239-025   J2000  A 02h39m45.472266s -02d34'40.914300"  Aug01
0237-027   B1950  A 02h37m13.716000s -02d47'32.854000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.35
  6cm    C  P P P P       1.12
3.7cm    X  P P P P       0.90
  2cm    U  S S S S       1.00
0.7cm    Q  W W W W       0.4
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0239+042   J2000  A 02h39m51.263048s  04d16'21.411830"  Aug01
0237+040   B1950  A 02h37m14.404600s  04d03'29.658000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.70           15
  6cm    C  S S S S       0.70
3.7cm    X  P P P P       0.60
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.54

0240-231   J2000  B 02h40m08.174510s -23d09'15.730850"  Aug01
0237-233   B1950  B 02h37m52.785800s -23d22'06.336000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       6.30
  6cm    C  P P P P       3.15
3.7cm    X  P P P P       1.66
  2cm    U  P P P P       0.9
1.3cm    K  S S S S       0.59
0.7cm    Q  W W W W       0.30

0240+188   J2000  B 02h40m42.8169s    18d48'00.054"     Oct01  JVAS
0237+185   B1950  B 02h37m54.5851s    18d35'10.513"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.24

0241-082   J2000  A 02h41m04.798520s -08d15'20.751840"  Aug01
0238-084   B1950  A 02h38m37.351900s -08d28'08.921000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.75           20
  6cm    C  P P S X       1.15           20
3.7cm    X  P P P P       3.10
  2cm    U  S S S S       0.80
0.7cm    Q  S S S S       1.1

0242+177   J2000  B 02h42m24.2689s    17d42'58.846"     Oct01  JVAS
0239+175   B1950  B 02h39m36.8127s    17d30'14.074"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.22
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0242+110   J2000  A 02h42m29.170847s  11d01'00.728230"  Aug01
0239+108   B1950  A 02h39m47.089900s  10d48'16.279000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.15           20
  6cm    C  P P S S       1.05
3.7cm    X  P P S S       1.08
  2cm    U  S S S S       1.00
0.7cm    Q  W W W W       1.4

0242-215   J2000  A 02h42m35.909850s -21d32'25.935070"  Aug01
0240-217   B1950  A 02h40m19.328500s -21d45'09.631000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.14            6
  6cm    C  P P P P       0.79
3.7cm    X  P P P P       0.58
0.7cm    Q  W W W W       0.18

0242-000   J2000  T 02h42m40.7343s   -00d00'47.237"           3C71
0240-002   B1950  T 02h40m07.0700s   -00d13'31.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X X S         15                      1

0243+713   J2000  B 02h43m30.8911s    71d20'17.903"     Mar02  JVAS
0238+711   B1950  B 02h38m50.0100s    71d07'33.801"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.25

0244+624   J2000  B 02h44m57.696827s  62d28'06.514590"  Aug01
0241+622   B1950  B 02h41m00.673500s  62d15'27.542000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.25
  6cm    C  S S S S       0.41
3.7cm    X  P P P P       1.88
  2cm    U  P P P P       1.25
0.7cm    Q  W W W W       0.72
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0245+240   J2000  B 02h45m16.8571s    24d05'35.189"     Mar02  JVAS
0242+238   B1950  B 02h42m23.6164s    23d52'58.497"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

0247+329   J2000  B 02h47m41.2324s    32d54'31.799"     Mar02  JVAS
0244+327   B1950  B 02h44m38.9226s    32d42'01.868"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0249+063   J2000  A 02h49m18.016104s  06d19'51.947230"  Aug01
0246+061   B1950  A 02h46m39.384700s  06d07'27.157000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.2

0251+432   J2000  A 02h51m34.536779s  43d15'15.828580"  Aug01
0248+430   B1950  A 02h48m18.485700s  43d02'56.985000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.75            6
  6cm    C  P P P P       1.40
3.7cm    X  P P P P       1.27
  2cm    U  S S S S       1.10
0.7cm    Q  W W W W       0.38

0251+562   J2000  C 02h51m54.6303s    56d16'19.630"     Oct01  VERA
0248+560   B1950  C 02h48m13.5192s    56d04'01.205"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  S S S S       0.41
0.7cm    Q  W W W W       0.26

0252+173   J2000  B 02h52m07.7188s    17d18'42.687"     Jun02  JVAS
0249+171   B1950  B 02h49m19.9373s    17d06'26.057"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.35
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0253+385   J2000  A 02h53m08.888121s  38d35'24.998920"  Aug01   CJ2
0249+383   B1950  A 02h49m58.984000s  38d23'10.949000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.60
  6cm    C  X X X S       0.46                    20
3.7cm    X  X X S S       0.45                    40
0.7cm    Q  W W W W       0.41

0253+180   J2000  C 02h53m34.882307s  18d05'42.523630"  Aug01
0250+178   B1950  C 02h50m46.318600s  17d53'30.199000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.40
  6cm    C  S X X X       0.30          200
  2cm    U                0.00
0.7cm    Q  W W W W       0.17

0253+510   J2000  B 02h53m57.6083s    51d02'56.495"     Jun02  JVAS
0250+508   B1950  B 02h50m27.6460s    50d50'44.415"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.31

0254+395   J2000  A 02h54m42.632103s  39d31'34.711080"  Aug01  CJ2
0251+393   B1950  A 02h51m31.227700s  39d19'25.294000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.25
  6cm    C  S S S S       0.40
3.7cm    X  S S S S       0.37
0.7cm    Q  W W W W       0.36

0256+135   J2000  B 02h56m34.9852s    13d34'35.330"     Dec01  JVAS
0253+133   B1950  B 02h53m50.1508s    13d22'32.098"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0257+187   J2000  B 02h57m45.6294s    18d47'05.369"     Jun02  JVAS
0254+185   B1950  B 02h54m56.1574s    18d35'05.618"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0257+659   J2000  B 02h57m01.3428s    65d56'35.420"     Nov02  JVAS
0252+657   B1950  B 02h52m44.6591s    65d44'31.409"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0257+787   J2000  B 02h57m52.5736s    78d43'47.049"     Mar02  JVAS
0251+785   B1950  B 02h51m29.4742s    78d31'42.441"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

0258+056   J2000  B 02h58m50.5267s    05d41'08.036"     Dec01  JVAS
0256+054   B1950  B 02h56m12.2036s    05d29'11.802"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

0259+077   J2000  A 02h59m27.076633s  07d47'39.643230"  Aug01
0256+075   B1950  A 02h56m46.993400s  07d35'45.240000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P X X       0.93           10
  6cm    C  P P S S       0.78
3.7cm    X  P P P P       0.61
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.32

0259+425   J2000  C 02h59m37.694316s  42d35'49.802360"  Aug01  CJ2
0256+424   B1950  C 02h56m21.042000s  42d23'55.169000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.62
  6cm    C  S S S S       0.37
3.7cm    X  S S S S       0.32
0.7cm    Q  W W W W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0301+317   J2000  B 03h01m23.2559s    31d42'08.438"     Jun02  JVAS
0258+315   B1950  B 02h58m20.4553s    31d30'19.527"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0301+013   J2000  B 03h01m23.6061s    01d18'35.971"     Dec01  JVAS
0258+011   B1950  B 02h58m48.8538s    01d06'47.654"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0302+535   J2000  B 03h02m22.7354s    53d31'46.534"     Jun02  JVAS
0258+533   B1950  B 02h58m45.1512s    53d19'59.879"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.33

0302+123   J2000  A 03h02m30.546779s  12d18'56.750940"  Aug01
0259+121   B1950  A 02h59m46.514300s  12d07'11.707000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.59            6
  6cm    C  S S S S       0.48
3.7cm    X  S S S S       0.40
  2cm    U  W W W W       0.31
0.7cm    Q  W W W W       0.1

0303+472   J2000  A 03h03m35.242226s  47d16'16.275460"  Aug01
0300+470   B1950  A 03h00m10.111200s  47d04'33.677000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.80
  6cm    C  P P P P       2.47
3.7cm    X  P P P P       1.43
  2cm    U  P P P P       2.90
0.7cm    Q  S S S S       1.2

0304+683   J2000  A 03h04m22.003817s  68d21'37.474460"  Aug01
0259+681   B1950  A 02h59m48.709200s  68d09'55.594000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.4
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0304+338   J2000  B 03h04m41.3609s    33d48'43.487"     Mar02  JVAS
0301+336   B1950  B 03h01m35.6581s    33d37'04.784"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.35

0305+175   J2000  B 03h05m10.2245s    17d34'59.093"     Jun02  JVAS
0302+173   B1950  B 03h02m21.3477s    17d23'22.265"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.23

0306+627   J2000  A 03h06m42.659558s  62d43'02.024170"  Aug01
0302+625   B1950  A 03h02m35.870300s  62d31'28.177000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.45           15
  6cm    C  S S S S       0.44
3.7cm    X  S S S S       0.43
0.7cm    Q  W W W W       0.22

0309+104   J2000  A 03h09m03.623523s  10d29'16.340820"  Aug01
0306+102   B1950  A 03h06m20.921100s  10d17'51.965000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.50           25
  6cm    C  P P P S       1.02
3.7cm    X  P P P P       0.71
  2cm    U  S S S S       1.10
0.7cm    Q  W W W W       0.5

0309+276   J2000  B 03h09m22.0965s    27d38'54.371"     Jun02  JVAS
0306+274   B1950  B 03h06m22.8658s    27d27'30.620"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0310+382   J2000  A 03h10m49.879970s  38d14'53.837880"  Aug01  CJ2
0307+380   B1950  A 03h07m37.554100s  38d03'34.471000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.12
  6cm    C  W W W W       0.2
3.7cm    X  S S S S       0.4
0.7cm    Q  S S S S       0.79
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0312+015   J2000  B 03h12m43.6028s    01d33'17.538"     Jun02  JVAS
0310+013   B1950  B 03h10m08.5871s    01d22'05.123"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       0.56

0312-148   J2000  T 03h12m46.3988s   -14d49'52.051"
0310-150   B1950  T 03h10m25.8600s   -15d01'04.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          8          1.5           4
 20cm    L  X X X P        2.0                        4

0313+413   J2000  A 03h13m01.962129s  41d20'01.183530"  Aug01  CJ2
0309+411   B1950  A 03h09m44.793500s  41d08'48.803000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S X X       0.32           15          70
  6cm    C  X S S S       0.40                       70
3.7cm    X  X S S S       0.50                       70
  2cm    U  S S S S       0.55
0.7cm    Q  W W W W       0.6

0314+432   J2000  T 03h14m43.6413s    43d14'05.562"
0311+430   B1950  T 03h11m23.1730s    43d02'58.610"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S X X          6            3           10
 20cm    L  X X P P        1.3                        10
  6cm    C  X X X S        0.5                        10

0318+164   J2000  A 03h18m57.802658s  16d28'32.698500"  Aug01
0316+162   B1950  A 03h16m09.139100s  16d17'40.444000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          7            2
 20cm    L  P P P P       7.81                      100
  6cm    C  X S P P       2.95                      100
3.7cm    X  X S P P       1.63                      100
  2cm    U  X X S S       0.70                      100
0.7cm    Q  W W W W       0.19
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0319+415   J2000  B 03h19m48.160102s  41d30'42.103050"  Aug01  3C84
0316+413   B1950  B 03h16m29.567300s  41d19'51.916000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S X X X          8           13
 20cm    L  P P X X      23.9            12
  6cm    C  P P P P      23.3
3.7cm    X  P P P P      21.7
  2cm    U  P P P P      20.7
1.3cm    K  X S S S      16.4
0.7cm    Q  X S S S       9.0                       1800

0319+190   J2000  A 03h19m51.256732s  19d01'31.290890"  Aug01
0317+188   B1950  A 03h17m00.050300s  18d50'41.939000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.42
  6cm    C  P P P P       0.72
3.7cm    X  P P P P       0.61
  2cm    U  S S S S       0.3
0.7cm    Q  X X X X       0.07

0321+439   J2000  B 03h21m36.8708s    43d59'22.481"     Mar02  JVAS
0318+438   B1950  B 03h18m13.8887s    43d48'38.227"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0321+123   J2000  A 03h21m53.103505s  12d21'13.954030"  Aug01
0319+121   B1950  A 03h19m08.206300s  12d10'31.536000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.74
  6cm    C  P P P P       1.10
3.7cm    X  P P P P       1.18
  2cm    U  S S S S       0.75
0.7cm    Q  W W W W       0.3

0322+661   J2000  B 03h22m27.2310s    66d10'28.298"     Nov02  JVAS
0317+659   B1950  B 03h17m58.0012s    65d59'45.070"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0323+055   J2000  C 03h23m20.2616s    05d34'11.8909"    Jan97
0320+053   B1950  C 03h20m41.5635s    05d23'34.5030"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         7             1
 20cm    L  P P P P       2.7
  6cm    C  X S S S       1.0                     150
3.7cm    X  X S S S       0.45                    150
0.7cm    Q  X X X X       0.0

0324+341   J2000  B 03h24m41.1606s    34d10'45.805"     Dec01  JVAS
0321+340   B1950  B 03h21m32.3819s    34d00'12.255"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.31

0325+469   J2000  A 03h25m20.303846s  46d55'06.635090"  Aug01
0321+467   B1950  A 03h21m51.289700s  46d44'34.773000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.46
0.7cm    Q  S S S S       0.85

0325+226   J2000  A 03h25m36.814375s  22d24'00.365180"  Aug01
0322+222   B1950  A 03h22m41.745700s  22d13'30.301000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.69            5
  6cm    C  P P P P       1.18
3.7cm    X  P P P P       1.21
  2cm    U  P P P P       1.14
0.7cm    Q  S S S S       0.8

0327+007   J2000  B 03h27m59.2161s    00d44'22.735"     Jun02  JVAS
0325+005   B1950  B 03h25m24.8678s    00d34'01.267"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0329+351   J2000  B 03h29m15.3553s    35d10'05.940"     Mar02  JVAS
0326+349   B1950  B 03h26m04.6738s    34d59'47.943"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       0.58

0329-239   J2000  A 03h29m54.075537s -23d57'08.773300"  Aug01
0327-241   B1950  A 03h27m43.872800s -24d07'23.064000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.00
  6cm    C  S X X X       0.60          150
3.7cm    X  P P S S       0.92          100
  2cm    U  S S S S       1.00
0.7cm    Q  W W W W       0.4

0329+279   J2000  B 03h29m57.669413s  27d56'15.499140"  Aug01
0326+277   B1950  B 03h26m56.060000s  27d46'00.163000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.34
  6cm    C  P P P P       0.88
3.7cm    X  S S S S       0.64
  2cm    U  W W W W       0.45
0.7cm    Q  W W W W       0.2

0330+469   J2000  B 03h30m32.6281s    46d56'23.321"     Jun02  JVAS
0327+467   B1950  B 03h27m02.5635s    46d46'09.251"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

0334-401   J2000  B 03h34m13.654494s -40d08'25.397980"  Aug01
0332-403   B1950  B 03h32m25.231600s -40d18'24.051000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       1.35
  6cm    C  P P P P       1.91
3.7cm    X  P P P P       1.57
  2cm    U  P P P P       1.55
0.7cm    Q  S S S S       1.1
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0334+080   J2000  A 03h34m53.316689s  08d00'14.418780"  Aug01
0332+078   B1950  A 03h32m12.105500s  07d50'16.735000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S S       0.45
  6cm    C  S S S S       0.54
3.7cm    X  S S S S       0.39
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.23

0336+323   J2000  A 03h36m30.107599s  32d18'29.342390"  Aug01
0333+321   B1950  A 03h33m22.404700s  32d08'36.661000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P P P       2.74
  6cm    C  P P P P       1.61
3.7cm    X  P P P P       1.37
  2cm    U  P P P P       1.56
0.7cm    Q  S S S S       1.5

0336+057   J2000  T 03h36m43.0691s    05d45'58.193"           3C91
0334+056   B1950  T 03h34m03.9500s    05d36'07.000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 90cm    P  X X S S         10                       2

0337+016   J2000  A 03h37m17.113392s  01d37'22.772123"  USNO
0334+014   B1950  A 03h34m41.909300s  01d27'33.681000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S X X X       0.26           50
  6cm    C  W W W W       0.2
3.7cm    X  W W W W       0.15

0337+507   J2000  T 03h37m43.4100s    50d45'52.500"     Oct99
0334+506   B1950  T 03h34m03.6965s    50d36'03.255"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 90cm    P  X X S S         10                     1.5
 20cm    L  X X X S        3.2                     1.5
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0338+227   J2000  B 03h38m17.8136s    22d43'36.037"     Jun02  JVAS
0335+225   B1950  B 03h35m21.4573s    22d33'49.997"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.27

0339-017   J2000  A 03h39m30.937787s -01d46'35.803990"  Aug01
0336-019   B1950  A 03h36m58.953100s -01d56'16.896000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       2.15           15
  6cm    C  P P P P       2.82
3.7cm    X  P P P P       2.08
  2cm    U  S S S S       2.35
0.7cm    Q  S S S S       2.5

0340+475   J2000  B 03h40m10.7897s    47d32'27.328"     Mar02  JVAS
0336+473   B1950  B 03h36m37.6990s    47d22'46.988"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20

0340-213   J2000  A 03h40m35.607864s -21d19'31.172230"  Aug01
0338-214   B1950  A 03h38m23.279000s -21d29'07.913000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       0.88           15
  6cm    C  S S S X       0.93           20         400
3.7cm    X  S P P P       1.12                      400
  2cm    U  S S S S       1.00                      400
0.7cm    Q  W W W W       0.4

0343+363   J2000  A 03h43m28.952415s  36d22'12.429880"  Aug01  CJ2
0340+362   B1950  A 03h40m14.791300s  36d12'44.448000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.40
  6cm    C  X X X S       0.37                       20
3.7cm    X  X X X S       0.32                       20
0.7cm    Q  W W W W       0.37
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0344+159   J2000  A 03h44m23.172172s  15d59'43.369310"  Aug01
0341+158   B1950  A 03h41m33.676000s  15d50'19.307000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.33            6
  6cm    C  S S S S       0.3
3.7cm    X  S S S S       0.36
  2cm    U  S S S S       0.33
0.7cm    Q  W W W W       0.2

0344+653   J2000  B 03h44m32.6395s    65d18'10.384"     Nov02  JVAS
0339+651   B1950  B 03h39m59.5251s    65d08'43.941"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0345+148   J2000  A 03h45m06.416546s  14d53'49.558180"  Aug01
0342+147   B1950  A 03h42m18.026900s  14d44'28.132000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W X X       0.34            6
  6cm    C  W W W W       0.44
3.7cm    X  S S S S       0.69
  2cm    U  W W W W       0.40
0.7cm    Q  W W W W       0.3

0346+540   J2000  B 03h46m34.5041s    54d00'59.100"           GVAR
0342+538   B1950  B 03h42m44.5557s    53d51'41.281"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  S S S S       0.15
  4cm    X  S S S S       0.15
1.3cm    K  W W W W       0.1
0.7cm    Q  W W W W       0.1

0347+236   J2000  B 03h47m57.1109s    23d39'55.341"     Dec01  JVAS
0344+235   B1950  B 03h44m59.0039s    23d30'44.002"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0348-278   J2000  A 03h48m38.144561s -27d49'13.565300"  Aug01
0346-279   B1950  A 03h46m34.026300s -27d58'20.966000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.80
  6cm    C  S S X X       1.25           50
3.7cm    X  P P P P       1.78
  2cm    U  P P P P       2.2
0.7cm    Q  S S S S       1.4

0348+338   J2000  T 03h48m46.9045s    33d53'14.965"            3C93.1
0345+337   B1950  T 03h45m35.7200s    33d44'06.300"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S          8            1
 20cm    L  X S S S       2.25                      45
  6cm    C  X X S S       0.74                      45
  2cm    U  X X X X       0.20

0349+461   J2000  A 03h49m18.741557s  46d09'59.658150"  Aug01
0345+460   B1950  A 03h45m46.869200s  46d00'52.347000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.88            4
  6cm    C  P P P P       1.0
3.7cm    X  P P P P       1.0
  2cm    U  P P P P       0.9
0.7cm    Q  W W W W       0.6

0354+663   J2000  B 03h54m03.7010s    66d21'26.112"     Nov02  JVAS
0349+662   B1950  B 03h49m21.1127s    66d12'34.173"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0355+391   J2000  B 03h55m16.5912s    39d09'09.824"     Mar02  JVAS
0351+390   B1950  B 03h51m56.6356s    39d00'24.882"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0356+607   J2000  B 03h56m25.1996s    60d43'57.972"     Nov02  JVAS
0352+605   B1950  B 03h52m10.0450s    60d35'15.639"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0358+561   J2000  C 03h58m30.1793s    56d06'44.493"     Oct01  VERA
0354+559   B1950  C 03h54m31.2981s    55d58'10.449"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  P P P P       0.62
0.7cm    Q  W W W W       0.31

0354+467   J2000  A 03h54m30.011634s  46d43'18.750530"  Aug01
0350+465   B1950  A 03h50m56.138300s  46d34'30.514000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.73            6
  6cm    C  S S S S       0.66
3.7cm    X  S S S S       0.63
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.6

0354+801   J2000  B 03h54m46.1258s    80d09'28.816"     Mar02  JVAS
0346+800   B1950  B 03h46m49.4319s    80d00'33.501"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0354+729   J2000  T 03h54m54.9926s    72d54'38.451"
0349+727   B1950  T 03h49m17.7800s    72d45'48.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         7          1.3          4
 20cm    L  X X X S      1.55                       4

0354+801   J2000  B 03h54m46.125943s  80d09'28.847710"  Aug01  CJ2
0346+800   B1950  B 03h46m49.431700s  80d00'33.532000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.60
  6cm    C  X X X S       0.45                      30
3.7cm    X  X X X S       0.37                      30
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0356+290   J2000  B 03h56m08.4601s    29d03'42.277"     Dec01  JVAS
0353+289   B1950  B 03h53m03.1019s    28d55'00.975"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0357+233   J2000  A 03h57m21.609873s  23d19'53.826090"  Aug01
0354+231   B1950  A 03h54m23.255700s  23d11'17.280000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.20

0359+600   J2000  A 03h59m02.639962s  60d05'22.068550"  Aug01
0354+599   B1950  A 03h54m49.404600s  59d56'49.616000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.7

0359+509   J2000  B 03h59m29.747262s  50d57'50.161510"  Aug01
0355+508   B1950  B 03h55m45.261400s  50d49'20.286000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S P P       5.30                      15
  6cm    C  S P P P      10.10
3.7cm    X  S S S S       5.10
  2cm    U  S S S S      10.50
0.7cm    Q  S S S S       5.50

0359+323   J2000  A 03h59m44.912900s  32d20'47.155500"  Aug01
0356+322   B1950  A 03h56m34.795400s  32d12'19.250000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  P P P P       1.1
0.7cm    Q  S S S S       0.8

0400+058   J2000  A 04h00m11.735376s  05d50'43.122920"  Aug01
0357+057   B1950  A 03h57m32.152300s  05d42'17.760000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.24
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0401+042   J2000  B 04h01m19.912896s  04d13'34.408610"  Aug01
0358+040   B1950  B 03h58m41.959700s  04d05'13.388000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.63

0401+211   J2000  B 04h01m45.1643s    21d10'28.610"     Dec01  JVAS
0358+210   B1950  B 03h58m49.0697s    21d02'08.677"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0402-317   J2000  A 04h02m21.266027s -31d47'25.945580"  Aug01
0400-319   B1950  A 04h00m23.601400s -31d55'41.945000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       0.70            6
  6cm    C  P P S S       0.82
3.7cm    X  P P P P       0.65
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.53

0403+260   J2000  A 04h03m05.586048s  26d00'01.502740"  Aug01
0400+258   B1950  A 04h00m03.594800s  25d51'46.489000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.70
  6cm    C  P P P P       1.27
3.7cm    X  P P P P       0.74
  2cm    U  S S S S       0.90
0.7cm    Q  W W W W       0.4

0403-360   J2000  B 04h03m53.749908s -36d05'01.913200"  Aug01
0402-362   B1950  B 04h02m02.589900s -36d13'11.850000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.95           30
  6cm    C  P P P P       1.80
3.7cm    X  P P P P       3.90
  2cm    U  P P P P       4.20
0.7cm    Q  S S S s       1.60
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0405-131   J2000  A 04h05m34.003401s -13d08'13.691050"  Aug01
0403-132   B1950  A 04h03m13.979100s -13d16'18.085000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S        4.0                    25
  6cm    C  X X P P        2.5                    25
3.7cm    X  X X X P        2.1                    25
  2cm    U  X X X S        1.9                    25
0.7cm    Q  S S ? ?        1.3

0405+380   J2000  A 04h05m49.262371s  38d03'32.235500"  Aug01
0402+379   B1950  A 04h02m29.862900s  37d55'27.113000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       1.45                     9
3.7cm    X  X X X X       0.64
  2cm    U  X S S S       0.35
0.7cm    Q  W W W W       0.22

0406+066   J2000  B 04h06m34.307293s  06d37'14.990570"  Aug01
0403+064   B1950  B 04h03m53.826200s  06d29'13.870000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.35

0406-384   J2000  A 04h06m59.035347s -38d26'28.042060"  Aug01
0405-385   B1950  A 04h05m12.017300s -38d34'26.026000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.50           6
  6cm    C  P P P P       0.72
  2cm    U  P P P P       2.0
0.7cm    Q  S S S S       0.68

0407+077   J2000  B 04h07m29.0870s    07d42'07.500"
0407+075   B1950  B 04h04m47.4655s    07d34'09.853"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.31           7
3.7cm    X  S S S S       0.39
0.7cm    Q  W W W W       0.54
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0407-330   J2000  C 04h07m33.9211s   -33d03'46.001"
0405-331   B1950  C 04h05m38.5480s   -33d11'42.000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S S X X       0.50           20
  6cm    C  P P P P       0.61
3.7cm    X  P P P P       0.65
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.32

0407+683   J2000  B 04h07m49.1667s    68d21'31.626"     Mar02  JVAS
0402+682   B1950  B 04h02m48.2101s    68d13'30.992"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.16

0408+305   J2000  B 04h08m20.377559s  30d32'30.490380"  Aug01
0405+305   B1950  B 04h05m12.018600s  30d24'35.360000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S S X X       0.28          15
  6cm    C  W W W W       0.2
3.7cm    X  W W W W       0.17

0409-126   J2000  A 04h09m05.769732s -12d38'48.144100"  Aug01
0406-127   B1950  A 04h06m45.326900s -12d46'38.981000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S X X X       0.60           45
  6cm    C  S S S S       0.37
3.7cm    X  S S S S       0.48
0.7cm    Q  W W W W       0.2

0409-179   J2000  T 04h09m06.7000s   -17d57'10.039"
0406-180   B1950  T 04h06m52.1400s   -18d05'00.645"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  S S S X         6             1
 20cm    L  S P P P       2.2                       50
  6cm    C  X S S S       1.0                       50
3.7cm    X  X X S S      0.47                       50
0.7cm    Q  W W W W      0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0409+066   J2000  B 04h09m25.8474s    06d40'35.086"     Nov02  JVAS
0406+065   B1950  B 04h06m45.2615s    06d32'44.966"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0409+122   J2000  A 04h09m22.008740s  12d17'39.847500"  Aug01
0406+121   B1950  A 04h06m35.476900s  12d09'49.310000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.00
  6cm    C  P P P P       0.88
3.7cm    X  S S S S       0.36
  2cm    U  S S S S       0.85
0.7cm    Q  W W W W       0.5

0409+388   J2000  T 04h09m22.4024s    38d48'33.226"
0406+386   B1950  T 04h06m01.3600s    38d40'41.700"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S X X         5            2          15
 20cm    L  X X S S       1.73                       15
  6cm    C  X X X S       0.64                       15

0410+769   J2000  C 04h10m45.6057s    76d56'45.301"
0404+768   B1950  C 04h03m59.1893s    76d48'52.595"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       5.76
  6cm    C  P P P P       2.79                     200
3.7cm    X  P P P P       2.21                     200
  2cm    U  P P P P       1.46                     200
1.3cm    K  S P P P       1.11                     400
0.7cm    Q  S S S S       0.66                     1100

0411+087   J2000  B 04h11m33.8575s    08d43'11.408"     Nov02  JVAS
0408+085   B1950  B 04h08m51.0847s    08d35'29.483"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0412+001   J2000  B 04h12m33.456407s  00d10'48.493230"  Aug01
0409+000   B1950  B 04h09m59.588000s  00d03'10.684000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0412+230   J2000  A 04h12m43.666851s  23d05'05.452990"  Aug01  3C108
0409+229   B1950  A 04h09m44.670100s  22d57'27.576000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       1.30                      6

0412+189   J2000  A 04h12m45.944202s  18d56'37.076610"  Aug01
0409+188   B1950  A 04h09m51.871200s  18d48'59.492000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0413-345   J2000  T 04h13m00.9438s   -34d30'10.193"
0411-346   B1950  T 04h11m08.2200s   -34d37'45.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         5            2          8
 20cm    L  X X S X       1.3            3          8

0414+343   J2000  A 04h14m37.255748s  34d18'51.207380"  Aug01
0411+341   B1950  A 04h11m22.889200s  34d11'20.247000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.03
  6cm    C  P P P P       1.50
3.7cm    X  P P P P       1.23
  2cm    U  P P P P       0.97
0.7cm    Q  W W W W       0.5

0415+448   J2000  A 04h15m56.526518s  44d52'49.683450"  Aug01
0412+447   B1950  A 04h12m23.353200s  44d45'23.308000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.5
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0416-209   J2000  A 04h16m04.359742s -20d56'27.517790"  Aug01
0413-210   B1950  A 04h13m53.616700s -21d03'50.919000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          7            2          8
 20cm    L  X X S P       2.40                       6
  6cm    C  X X X S       1.10                       6

0416-188   J2000  A 04h16m36.544466s -18d51'08.340120"  Aug01
0414-189   B1950  A 04h14m23.351000s -18d58'29.710000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       0.80
  6cm    C  P P P P       0.65
3.7cm    X  P P P P       0.67
  2cm    U  P P P P       1.10
0.7cm    Q  S S S S       0.9

0418+380   J2000  B 04h18m21.2770s    38d01'35.800"     Feb01
0415+379   B1950  B 04h15m00.6101s    37d54'19.281"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       2.5
3.7cm    X  X X X X       2.0
0.7cm    Q  S S S S       4.2

0418+549   J2000  B 04h18m19.3405s    54d57'15.327"     Nov02  JVAS
0414+548   B1950  B 04h14m20.1288s    54d49'57.464"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

0419+399   J2000  A 04h19m22.549539s  39d55'28.977640"  Aug01
0415+398   B1950  A 04h15m58.486000s  39d48'16.375000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0419+573   J2000  B 04h19m19.4129s    57d22'59.977"     Nov02  JVAS
0415+572   B1950  B 04h15m11.8152s    57d15'45.785"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0422+309   J2000  B 04h22m21.2256s    30d58'09.668"     Dec01  JVAS
0419+308   B1950  B 04h19m11.1713s    30d51'09.280"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0422+534   J2000  B 04h22m44.398788s  53d24'26.263130"  Aug01
0418+532   B1950  B 04h18m49.157400s  53d17'25.978000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.3
0.7cm    Q  W W W W       0.1

0422+023   J2000  A 04h22m52.214644s  02d19'26.931920"  Aug01
0420+022   B1950  A 04h20m16.064000s  02d12'29.618000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.9
0.7cm    Q  W W W W       0.7

0423-013   J2000  A 04h23m15.800727s -01d20'33.065310"  Aug01
0420-014   B1950  A 04h20m43.539800s -01d27'28.700000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.60
  6cm    C  P P P P       3.70
3.7cm    X  P P P P       4.25
  2cm    U  P P P P       4.30
0.7cm    Q  S S S S       2.9

0423+418   J2000  A 04h23m56.009795s  41d50'02.712770"  Aug01
0420+417   B1950  A 04h20m27.936900s  41d43'08.039000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X P P       2.0
3.7cm    X  P P P P       1.12
  2cm    U  P P P P       0.72
0.7cm    Q  S S S S       1.0
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0423+348   J2000  T 04h23m53.2410s    34d51'44.540"     Oct99  3C115
0420+347   B1950  T 04h20m37.2168s    34d44'50.061"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S P       1.30                    30
  6cm    C  X X S S       0.50                    30

0424+020   J2000  A 04h24m08.562028s  02d04'24.964950"  Aug01
0421+019   B1950  A 04h21m32.671300s  01d57'32.724000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       1.10
  6cm    C  P P S S       0.75
3.7cm    X  P P P P       0.57
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.2

0424-379   J2000  A 04h24m42.243727s -37d56'20.784230"  Aug01
0422-380   B1950  A 04h22m56.162300s -38d03'09.254000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.44           25
  6cm    C  P P S S       0.92
3.7cm    X  P P P P       1.55
  2cm    U  P P P P       1.30
0.7cm    Q  S S S S       1.4

0424+006   J2000  A 04h24m46.842052s  00d36'06.329830"  Aug01
0422+004   B1950  A 04h22m12.515400s  00d29'16.680000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       0.60           25
  6cm    C  S S S S       0.65
3.7cm    X  S S S S       0.64
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.6

0425+179   J2000  C 04h25m24.4626s    17d55'25.122"
0422+178   B1950  C 04h22m31.0440s    17d48'37.400"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S X       0.82            6          30
  6cm    C  X X S S       0.30                       30
3.7cm    X  X X X X       0.18
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0426+053   J2000  A 04h26m36.604102s  05d18'19.872040"  Aug01
0423+051   B1950  A 04h23m57.235900s  05d11'37.383000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.70
  6cm    C  S S S S       0.56
3.7cm    X  S S S S       0.50
0.7cm    Q  W W W W       0.2

0426+684   J2000  B 04h26m50.0654s    68d25'52.955"     Mar02  JVAS
0421+683   B1950  B 04h21m42.3143s    68d19'06.595"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0426+579   J2000  T 04h26m53.0900s    57d55'09.400"     Feb00
0422+578   B1950  T 04h22m42.0546s    57d48'25.114"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S        0.6                      3
  6cm    C  X X X S        0.3                      3

0426+234   J2000  A 04h26m55.734784s  23d27'39.633690"  Aug01
0423+233   B1950  A 04h23m55.499200s  23d20'57.788000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

0427+415   J2000  A 04h27m46.045552s  41d33'01.099640"  Aug01
0424+414   B1950  A 04h24m18.106300s  41d26'21.745000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.1

0427+049   J2000  A 04h27m47.570514s  04d57'08.325980"  Aug01
0425+048   B1950  A 04h25m08.570000s  04d50'30.590000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.55
  6cm    C  S S X X       0.45           50
3.7cm    X  S S S X       0.42           50
  2cm    U  W W W W       0.40
0.7cm    Q  W W W W       0.4
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0428+329   J2000  A 04h28m05.808723s  32d59'52.043850"  Aug01
0424+328   B1950  A 04h24m52.328800s  32d53'14.468000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.1

0428-379   J2000  A 04h28m40.424306s -37d56'19.580310"  Aug01
0426-380   B1950  A 04h26m54.700100s -38d02'52.123000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.60
  6cm    C  S S X X       0.62           20
3.7cm    X  P P P P       1.95
  2cm    U  P P P P       1.30
0.7cm    Q  S S S S       0.83

0429+671   J2000  B 04h29m06.0217s    67d10'16.561"
0424+670   B1950  B 04h24m06.9818s    67d03'39.564"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.65            5
3.7cm    X  X S S S       0.22
0.7cm    Q  X X X X       0.05

0429-344   J2000  T 04h29m47.2210s   -34d26'41.760"
0427-345   B1950  T 04h27m55.8100s   -34d33'10.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       0.52                      30
  6cm    C  X X X X       0.10
3.7cm    X  X X X X       0.06

0429+274   J2000  B 04h29m52.9631s    27d24'37.861"     Dec01  JVAS
0426+273   B1950  B 04h26m47.3811s    27d18'07.712"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0431+206   J2000  B 04h31m03.7620s    20d37'34.250"     Dec00
0428+205   B1950  B 04h28m06.8674s    20d31'09.128"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       3.85                    100
  6cm    C  X S P P       2.35                    100
3.7cm    X  X X S P       1.66                    100
  2cm    U  X X S S       1.10                    100
0.7cm    Q  W W W W       0.3

0431+175   J2000  A 04h31m57.379243s  17d31'35.775410"  Aug01
0429+174   B1950  A 04h29m04.185700s  17d25'14.377000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.34

0432+315   J2000  B 04h32m06.4442s    31d31'13.300"     Dec01  JVAS
0428+314   B1950  B 04h28m54.8904s    31d24'51.939"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0432+416   J2000  A 04h32m36.502609s  41d38'28.448550"  Aug01  3C119
0429+415   B1950  A 04h29m07.898500s  41d32'08.569000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         18
 20cm    L  P P P P       8.60
  6cm    C  X S P P       3.70                    200
3.7cm    X  X S P P       2.60                    200
  2cm    U  X X S P       1.60                    200
0.7cm    Q  W W W W       0.6

0433+053   J2000  A 04h33m11.095535s  05d21'15.619420"  Aug01  3C120
0430+052   B1950  A 04h30m31.602100s  05d14'59.617000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       3.40
  6cm    C  S S S S       3.60
3.7cm    X  X S S S       3.30                    200
  2cm    U  S S S S       3.10
0.7cm    Q  S S S S       2.5
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0433+290   J2000  B 04h33m37.8329s    29d05'55.460"     Dec01  JVAS
0430+289   B1950  B 04h30m29.6834s    28d59'40.373"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.25

0437-187   J2000  B 04h37m01.482736s -18d44'48.613410"  Aug01
0434-188   B1950  B 04h34m48.963900s -18d50'48.159000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.75           30
  6cm    C  P P P P       0.97
3.7cm    X  P P P P       0.98
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.2

0437+296   J2000  B 04h37m04.3750s    29d40'13.820"     Dec00   3C123
0433+295   B1950  B 04h33m55.2006s    29d34'12.697"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X X S        130                       1

0438+300   J2000  B 04h38m04.9516s    30d04'45.489"     Dec01  JVAS
0434+299   B1950  B 04h34m55.1250s    29d58'48.466"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.38

0438+488   J2000  C 04h38m59.1078s    48d48'46.582"
0435+487   B1950  C 04h35m14.0850s    48d42'52.100"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.37
  6cm    C  S S S S       0.54                    200
3.7cm    X  X S S S       0.34                    300

0439-453   J2000  A 04h39m00.854714s -45d22'22.562600"  Aug01
0437-454   B1950  A 04h37m30.649800s -45d28'12.593000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.49           20
3.7cm    X  P P P P       1.0
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0439+307   J2000  B 04h39m17.7779s    30d45'07.506"     Dec01  JVAS
0436+306   B1950  B 04h36m06.8921s    30d39'15.412"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.23

0440+427   J2000  B 04h40m07.8720s    42d44'40.251"     Jun02  JVAS
0436+426   B1950  B 04h36m36.3611s    42d38'50.906"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0440-435   J2000  A 04h40m17.179992s -43d33'08.604060"  Aug01
0438-436   B1950  A 04h38m43.179200s -43d38'53.542000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       5.0
  6cm    C  P P S S       3.1
3.7cm    X  S S S S       3.0
  2cm    U  S S S S       2.0
0.7cm    Q  S S S S       2.0

0440+146   J2000  B 04h40m21.1404s    14d37'56.952"     Feb02  JVAS
0437+145   B1950  B 04h37m31.0884s    14d32'09.847"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.30

0440+274   J2000  B 04h40m27.7415s    27d28'40.666"     Dec01  JVAS
0437+273   B1950  B 04h37m21.4715s    27d22'53.498"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0441-336   J2000  C 04h41m33.7754s   -33d40'03.721"
0439-337   B1950  C 04h39m41.9680s   -33d45'44.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.20           15
  6cm    C  S S S S       0.69
3.7cm    X  S S S S       0.50
  2cm    U  X X X X       0.25
0.7cm    Q  X X X X       0.0
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0442-002   J2000  A 04h42m38.660762s -00d17'43.419100"  Aug01
0440-003   B1950  A 04h40m05.290700s -00d23'20.580000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       2.00                    15
  6cm    C  P S S S       1.17          200
3.7cm    X  P S S S       0.86          200
  2cm    U  S S S S       1.1
0.7cm    Q  S S S S       1.0

0443+346   J2000  A 04h43m31.635199s  34d41'06.664090"  Aug01
0440+345   B1950  A 04h40m14.393900s  34d35'31.740000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S C       0.7             6
  6cm    C  S S S S       0.93
3.7cm    X  S S S S       0.74
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.2

0444+107   J2000  B 04h44m12.466072s  10d42'47.264310"  Aug01
0441+106   B1950  B 04h41m26.843400s  10d37'16.161000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0445+072   J2000  B 04h45m01.428730s  07d15'53.914030"  Aug01
0442+071   B1950  B 04h42m19.685200s  07d10'26.304000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0446+390   J2000  B 04h46m11.4934s    39d00'17.106"     Jun02  JVAS
0442+389   B1950  B 04h42m46.6365s    38d54'52.931"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0447-220   J2000  C 04h47m37.2822s   -22d03'36.8051"    Jan97
0445-221   B1950  C 04h45m29.2906s   -22d08'52.5770"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S         5            1
 20cm    L  P P P P       1.9
  6cm    C  S S S S       0.75                    400
3.7cm    X  S S S S       0.26                    400
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0448+364   J2000  B 04h48m35.1608s    36d29'31.421"     Jun02  JVAS
0445+364   B1950  B 04h45m14.5649s    36d24'17.309"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0448+114   J2000  B 04h48m50.4131s    11d27'54.391"     Feb02  JVAS
0446+113   B1950  B 04h46m03.8411s    11d22'42.441"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

0449+113   J2000  A 04h49m07.671119s  11d21'28.596620"  Aug01
0446+112   B1950  A 04h46m21.217300s  11d16'17.846000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.80           40
  6cm    C  S S S S       0.96
3.7cm    X  P P P P       1.08
  2cm    U  P P P P       1.1
0.7cm    Q  S S S S       0.9

0449+635   J2000  A 04h49m23.310586s  63d32'09.434490"  Aug01  CJ2
0444+634   B1950  A 04h44m42.365100s  63d26'55.933000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.30            6
  6cm    C  S S S S       0.40
3.7cm    X  S S S S       0.47
  2cm    U  S S S S       1.0
0.7cm    Q  S S S S       0.8

0449-391   J2000  C 04h49m42.2594s   -39d11'09.056"
0448-392   B1950  C 04h48m00.4560s   -39d16'15.300"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.56           60
  6cm    C  P P S S       0.74
3.7cm    X  P P P P       0.52
  2cm    U  P P P P       1.00
0.7cm    Q  W W W W       0.2
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0450+409   J2000  B 04h50m43.6791s    40d56'13.973"           GVAR
0447+408   B1950  B 04h47m14.8345s    40d51'08.492"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  S S ? ?       0.33
  4cm    X  S S S S       0.27
1.3cm    K  W W W W       0.30
0.7cm    Q  W W W W       0.13

0453+014   J2000  B 04h53m02.2386s    01d28'35.625"     Nov01  JVAS
0450+013   B1950  B 04h50m26.8926s    01d23'41.528"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0453-281   J2000  A 04h53m14.646807s -28d07'37.327600"  Aug01
0451-282   B1950  A 04h51m15.126300s -28d12'29.389000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S S S       2.35
  6cm    C  P P P P       1.05
3.7cm    X  P P P P       1.6
  2cm    U  P P P P       1.1
0.7cm    Q  S S S S       0.9

0455-205   J2000  T 04h55m23.6635s   -20d34'14.511"
0453-206   B1950  T 04h53m14.0200s   -20d38'57.900"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         12          0.7          2
 20cm    L  X X X S       4.50                       2

0455-462   J2000  B 04h55m50.772498s -46d15'58.682330"  Aug01
0454-463   B1950  B 04h54m24.177700s -46d20'38.722000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S P       2.45                       6

0456+040   J2000  A 04h56m47.174725s  04d00'52.947300"  Aug01
0454+039   B1950  A 04h54m08.968900s  03d56'14.467000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0457-234   J2000  A 04h57m03.179230s -23d24'52.020050"  Aug01
0454-234   B1950  A 04h54m57.297200s -23d29'28.319000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P S X X       1.40           25
  6cm    C  P P P P       1.50
3.7cm    X  P P P P       1.85
  2cm    U  P P P P       1.50
0.7cm    Q  S S S S       1.7

0457+067   J2000  A 04h57m07.709927s  06d45'07.260640"  Aug01
0454+066   B1950  A 04h54m26.407400s  06d40'30.117000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S X X       0.45           15
  6cm    C  S S S X       0.60           15
3.7cm    X  S S S S       0.43
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.3

0458+551   J2000  B 04h58m54.8417s    55d08'42.042"     Feb02  JVAS
0454+550   B1950  B 04h54m48.9297s    55d04'09.563"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.21

0459+024   J2000  A 04h59m52.050664s  02d29'31.176310"  Aug01
0457+024   B1950  A 04h57m15.543500s  02d25'05.718000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P P P       1.80
  6cm    C  P P P P       1.19
3.7cm    X  P P P P       1.28
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.2

0501-019   J2000  A 05h01m12.809888s -01d59'14.256200"  Aug01
0458-020   B1950  A 04h58m41.344700s -02d03'33.869000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  X X X X       1.68
  6cm    C  S S S S       2.15
3.7cm    X  P P P P       3.70
  2cm    U  P P P P       3.10
0.7cm    Q  S S S S       3.0
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0501+139   J2000  A 05h01m45.270840s  13d56'07.220630"  Aug01
0458+138   B1950  A 04h58m55.550600s  13d51'49.294000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W W C       0.30            6
  6cm    C  S S S S       0.43
3.7cm    X  S S S S       0.41
  2cm    U  W W W W       0.38
0.7cm    Q  W W W W       0.2

0502+061   J2000  A 05h02m15.445934s  06d09'07.494300"  Aug01
0459+060   B1950  A 04h59m34.778400s  06d04'51.991000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.79           20
  6cm    C  S S S S       0.86
3.7cm    X  S S S S       0.72
  2cm    U  S S S S       0.62
0.7cm    Q  S S S S       0.8

0502+136   J2000  A 05h02m33.219510s  13d38'10.958700"  Aug01
0459+135   B1950  A 04h59m43.841300s  13d33'56.421000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.50           20
  6cm    C  S S S S       0.54
3.7cm    X  S S S S       0.42
  2cm    U  X X X X       0.10
0.7cm    Q  W W W W       0.5

0502+416   J2000  B 05h02m37.9877s    41d39'19.337"           GVAR
0459+415   B1950  B 04h59m06.8570s    41d35'03.735"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  S S ? ?       0.72
  4cm    X  S S ? ?       0.80
1.3cm    K  S S S S       0.7
0.7cm    Q  W W W W       0.6

0502+252   J2000  T 05h02m58.5826s    25d16'24.242"           3C133
0459+252   B1950  T 04h59m54.3700s    25d12'11.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S        18                      2
 20cm    L  X X X S       5.4                      2
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0503+020   J2000  A 05h03m21.197177s  02d03'04.676380"  Aug01
0500+019   B1950  A 05h00m45.174900s  01d58'53.962000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.40
  6cm    C  P P P P       1.95
3.7cm    X  P P P P       1.53
  2cm    U  P P P P       1.10
0.7cm    Q  W W W W       0.3

0503+444   J2000  C 05h03m50.2143s    44d24'39.499"     Oct01  VERA
0500+443   B1950  C 05h00m13.1881s    44d20'28.787"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  S S S S       0.40

0505+049   J2000  A 05h05m23.184723s  04d59'42.724480"  Aug01
0502+049   B1950  A 05h02m43.812100s  04d55'40.516000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.62           30
  6cm    C  S S X X       0.67           30
3.7cm    X  S S S S       0.64
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.5

0507+467   J2000  B 05h07m23.6580s    46d45'42.349"     Feb02  JVAS
0503+466   B1950  B 05h03m40.9493s    46d41'46.527"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.22

0508+845   J2000  B 05h08m42.363503s  84d32'04.544020"  Aug01
0454+844   B1950  B 04h54m57.180500s  84d27'52.979000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.75            6
  6cm    C  P P P P       1.15
3.7cm    X  S S S S       0.38
  2cm    U  S S S S       0.3
0.7cm    Q  W W W W       0.2
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0509+354   J2000  B 05h09m05.8451s    35d28'17.289"     Jun02  JVAS
0505+354   B1950  B 05h05m45.8021s    35d24'29.489"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0509+056   J2000  A 05h09m25.964466s  05d41'35.333530"  Aug01
0506+056   B1950  A 05h06m45.765600s  05d37'50.303000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.7
0.7cm    Q  W W W W       0.5

0509+101   J2000  A 05h09m27.457077s  10d11'44.600160"  Aug01
0506+101   B1950  A 05h06m42.040900s  10d07'59.502000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.50           30
  6cm    C  S S S S       0.50
3.7cm    X  S S S S       0.45
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.7

0510+180   J2000  A 05h10m02.369122s  18d00'41.581710"  Aug01
0507+179   B1950  A 05h07m07.486500s  17d56'58.646000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.75           10
  6cm    C  S S S S       0.7
3.7cm    X  P P P P       0.82
  2cm    U  P P P P       1.0
0.7cm    Q  W W W W       1.0

0511+139   J2000  A 05h11m38.319662s  13d57'19.193380"  Aug01
0508+138   B1950  A 05h08m48.400100s  13d53'43.247000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.29
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0511+011   J2000  B 05h11m57.612491s  01d10'49.435480"  Aug01
0509+011   B1950  B 05h09m22.557100s  01d07'15.360000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

0512+152   J2000  A 05h12m41.012900s  15d17'23.479270"  Aug01
0509+152   B1950  A 05h09m49.452600s  15d13'51.941000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.76
  6cm    C  S S S S       0.94
3.7cm    X  P P P P       0.68
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.3

0512+406   J2000  C 05h12m52.5440s    40d41'43.603"     Oct01  VERA
0509+406   B1950  C 05h09m22.7105s    40d38'11.582"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  P P P P       1.1

0513+010   J2000  A 05h13m40.032514s  01d00'21.654410"  Aug01
0511+009   B1950  A 05h11m05.172900s  00d56'54.883000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0513-219   J2000  A 05h13m49.114326s -21d59'16.092020"  Aug01
0511-220   B1950  A 05h11m41.814300s -22d02'41.284000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.62
  6cm    C  S S S S       1.00
3.7cm    X  P P P P       1.10
  2cm    U  P P P P       1.00
0.7cm    Q  W W W W       0.5

0514+560   J2000  B 05h14m18.6997s    56d02'11.058"     Feb02  JVAS
0510+559   B1950  B 05h10m08.0401s    55d58'43.750"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0516-160   J2000  A 05h16m15.929354s -16d03'07.634560"  Aug01
0514-161   B1950  A 05h14m01.075300s -16d06'22.599000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.00
  6cm    C  S X X X       0.83          150
3.7cm    X  S S X X       0.50                       300
  2cm    U  S S S X       0.4
0.7cm    Q  W W W W       0.2

0517+456   J2000  B 05h17m28.8994s    45d37'04.871"     Feb02  JVAS
0513+455   B1950  B 05h13m48.2354s    45d33'52.194"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

0517+068   J2000  A 05h17m51.344149s  06d48'03.210710"  Aug01
0515+067   B1950  A 05h15m09.806000s  06d44'54.168000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.2

0518+209   J2000  A 05h18m03.824489s  20d54'52.497150"  Aug01
0515+208   B1950  A 05h15m05.041800s  20d51'43.763000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0518+331   J2000  B 05h18m05.1438s    33d06'13.369"     Feb02  JVAS
0514+330   B1950  B 05h14m48.6723s    33d03'04.124"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  X W W W       0.19

0518+475   J2000  B 05h18m12.0899s    47d30'55.536"     Feb02  JVAS
0514+474   B1950  B 05h14m26.7939s    47d27'45.786"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0519+088   J2000  B 05h19m10.8113s    08d48'56.717"     Nov01  JVAS
0516+087   B1950  B 05h16m26.9109s    08d45'53.284"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.40

0519+277   J2000  B 05h19m33.0246s    27d44'04.267"     Feb02  JVAS
0516+276   B1950  B 05h16m24.7822s    27d41'01.597"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0520+454   J2000  T 05h20m47.5200s    45d28'34.952"
0517+454   B1950  T 05h17m07.0000s    45d25'36.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       1.26                      15
  6cm    C  X X X S       0.50                      15

0521+166   J2000  A 05h21m09.886021s  16d38'22.051220"  Aug01  3C138
0518+165   B1950  A 05h18m16.514100s  16d35'26.834000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S      17.5
 20cm    L  X S P P       8.47                      45
  6cm    C  X X S P       3.78                      45
3.7cm    X  X X S S       2.52                      45
  2cm    U  X X X S       1.56                      45
0.7cm    Q  X X ? ?       0.4

0521-207   J2000  T 05h21m38.8950s   -20d47'39.388"
0519-208   B1950  T 05h19m30.1800s   -20d50'31.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         8                       20
 20cm    L  X X S S       1.80                      20

0521+212   J2000  A 05h21m45.965828s  21d12'51.451360"  Aug01
0518+211   B1950  A 05h18m46.711000s  21d09'58.622000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0522+012   J2000  A 05h22m17.467439s  01d13'31.186300"  Aug01
0519+011   B1950  A 05h19m42.342100s  01d10'41.441000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.68           60
  6cm    C  S S S S       0.44
3.7cm    X  S S S S       0.40
0.7cm    Q  W W W W       0.2

0522-364   J2000  A 05h22m57.984651s -36d27'30.850920"  Aug01
0521-365   B1950  A 05h21m12.974100s -36d30'15.954000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         42                      3
 20cm    L  X X X X         16
3.7cm    X  X X X X          5
0.7cm    Q  S S S X        3.7

0524+705   J2000  B 05h24m13.4334s    70d34'52.919"     Mar02  JVAS
0518+705   B1950  B 05h18m33.1388s    70d32'04.983"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0527+035   J2000  A 05h27m32.705431s  03d31'31.516650"  Aug01
0524+034   B1950  A 05h24m54.913900s  03d29'04.364000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W W C       0.45            6
  6cm    C  W W W W       0.40
3.7cm    X  S S S S       0.40
  2cm    U  W W W W       0.40
0.7cm    Q  W W W W       0.2

0530-250   J2000  A 05h30m07.962795s -25d03'29.899590"  Aug01
0528-250   B1950  A 05h28m05.200600s -25d05'44.638000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.30            4
  6cm    C  P P P P       0.94
3.7cm    X  P P P P       0.68
  2cm    U  S S S S       0.55
0.7cm    Q  W W W W       0.2
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0530+135   J2000  A 05h30m56.416744s  13d31'55.149550"  Aug01
0528+134   B1950  A 05h28m06.759200s  13d29'42.289000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       1.67
  6cm    C  P P P P       4.30
3.7cm    X  P P P P       2.48
  2cm    U  P P P P       3.20
0.7cm    Q  S S S S       2.3

0532+075   J2000  A 05h32m38.998531s  07d32'43.345860"  Aug01
0529+075   B1950  A 05h29m56.495400s  07d30'38.145000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       2.30
  6cm    C  P P P P       2.30
3.7cm    X  P P P P       2.08
  2cm    U  P P P P       2.20
0.7cm    Q  S S S S       4.2

0533+483   J2000  A 05h33m15.865786s  48d22'52.807840"  Aug01
0529+483   B1950  A 05h29m27.565400s  48d20'47.971000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.6
0.7cm    Q  W W W W       0.5

0534+194   J2000  C 05h34m44.5183s    19d27'21.378"
0531+194   B1950  C 05h31m47.3570s    19d25'24.750"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         15            2
 20cm    L  X S P P       6.80                      50
  6cm    C  X X S P       2.50                      50
  2cm    U  X X X S        0.9                      50
0.7cm    Q  X X X X        0.0

0535+391   J2000  B 05h35m55.1180s    39d10'58.397"     Jun02  JVAS
0532+391   B1950  B 05h32m27.3010s    39d09'05.807"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0536+506   J2000  A 05h36m20.231904s  50d38'26.251560"  Aug01
0532+506   B1950  A 05h32m25.601500s  50d36'34.528000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.2

0536-340   J2000  C 05h36m28.4383s   -34d01'11.381"
0534-340   B1950  C 05h34m39.5650s   -34d02'58.100"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.45
  6cm    C  P P S S       0.62
3.7cm    X  P P P P       1.00
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.5

0537+446   J2000  B 05h37m30.0630s    44d41'03.533"     Feb02  JVAS
0533+446   B1950  B 05h33m50.6572s    44d39'17.409"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0538-440   J2000  A 05h38m50.361551s -44d05'08.939080"  Aug01
0537-441   B1950  A 05h37m21.071400s -44d06'44.666000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       3.8
  6cm    C  P P P P       3.4
3.7cm    X  P P P P       4.2
  2cm    U  P P P P       4.5
0.7cm    Q  S S S S       3.0

0539-158   J2000  A 05h39m32.010154s -15d50'30.321260"  Aug01
0537-158   B1950  A 05h37m17.157500s -15d52'04.644000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.60
  6cm    C  S S S S       0.50                    200
3.7cm    X  S S S S       0.35
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0539+145   J2000  A 05h39m42.365999s  14d33'45.561900"  Aug01
0536+145   B1950  A 05h36m51.361500s  14d32'10.731000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S C       0.52           10
  6cm    C  W W W W       0.38
3.7cm    X  S S S S       0.39
  2cm    U  S S S S       0.50
0.7cm    Q  S S S S       1.5

0539-286   J2000  A 05h39m54.281429s -28d39'55.947450"  Aug01
0537-286   B1950  A 05h37m56.930500s -28d41'28.037000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S X X X       0.80           60
  6cm    C  P P P P       1.20
3.7cm    X  P P P P       0.76
  2cm    U  S S S S       0.90
0.7cm    Q  W W W W       0.5

0541+532   J2000  A 05h41m16.174035s  53d12'24.834150"  Aug01  CJ2
0537+531   B1950  A 05h37m13.524000s  53d10'54.275000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S X X X       0.72           60
  6cm    C  P P S S       0.8
3.7cm    X  P P P P       0.8
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.15

0541-056   J2000  A 05h41m38.083384s -05d41'49.428390"  Aug01
0539-057   B1950  A 05h39m10.994600s -05d43'15.028000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S S       1.05
  6cm    C  P P P P       1.25
3.7cm    X  P P P P       0.98
  2cm    U  P P P P       1.30
0.7cm    Q  W W W W       0.7
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0541+474   J2000  A 05h41m49.245491s  47d29'07.611170"  Aug01
0538+474   B1950  A 05h38m02.950500s  47d27'40.037000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         7            1          4
 20cm    L  X X X S       1.8                      3
0.7cm    Q  W W W W       0.2

0542+498   J2000  A 05h42m36.137916s  49d51'07.233560"  Aug01  3C147
0538+498   B1950  A 05h38m43.517500s  49d49'42.837000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S      52.3
 20cm    L  X S P P      22.5                     50
  6cm    C  X X S P       7.94                    50
3.7cm    X  X X S P       4.84                    50
  2cm    U  X X X S       2.78                    50
0.7cm    Q  X ? ? ?       0.91

0543+826   J2000  B 05h43m38.8425s    82d38'28.741"     Mar02  JVAS
0532+826   B1950  B 05h32m31.1982s    82d36'53.133"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0544+113   J2000  B 05h44m52.1995s    11d18'49.909"     Nov01  JVAS
0542+112   B1950  B 05h42m05.1369s    11d17'37.714"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0550+234   J2000  C 05h50m47.3789s    23d26'48.178"     Oct01  VERA
0547+234   B1950  C 05h47m44.7030s    23d26'01.271"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  ? ? S S       0.24
0.7cm    Q  W W W W       0.26

0551+084   J2000  B 05h51m11.2291s    08d29'11.210"     Nov01  JVAS
0548+084   B1950  B 05h48m27.5348s    08d28'26.707"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0552+032   J2000  A 05h52m50.101478s  03d13'27.243150"  Aug01
0550+032   B1950  A 05h50m12.603400s  03d12'50.157000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S S X X       0.52           12
  6cm    C  P P P P       0.78
3.7cm    X  P P P P       0.74
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.4

0552+379   J2000  A 05h52m17.936879s  37d54'25.281910"  Aug01
0548+378   B1950  A 05h48m52.231700s  37d53'44.150000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X X X X       0.32
  6cm    C  X X X X       0.34
3.7cm    X  X X X X       0.37
  2cm    U  S S S S       0.46
0.7cm    Q  W W W W       0.6

0552+192   J2000  B 05h52m25.8858s    19d13'40.275"     Feb02  JVAS
0549+192   B1950  B 05h49m28.8675s    19d13'00.738"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
3.7cm    X  W W W W       0.12
0.7cm    Q  W W W W       0.14

0552+726   J2000  B 05h52m52.9972s    72d40'45.129"           CJ2
0546+726   B1950  B 05h46m45.3718s    72d40'00.697"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X X X X       0.48
  6cm    C  X X X ?       0.29
3.7cm    X  X X W W       0.21                      25

0547+273   J2000  A 05h47m34.148941s  27d21'56.842400"  Aug01
0544+273   B1950  A 05h44m25.905600s  27d20'55.679000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  W W W C       0.38            6
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.66
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.33
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0554+356   J2000  B 05h54m09.5296s    35d41'31.407"     Jun02  JVAS
0550+356   B1950  B 05h50m47.8325s    35d40'58.543"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0555+398   J2000  A 05h55m30.805608s  39d48'49.165000"  Aug01
0552+398   B1950  A 05h52m01.407200s  39d48'21.946000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.70
  6cm    C  P P P P       5.00
3.7cm    X  P P P P       6.20
  2cm    U  P P P P       2.80
0.7cm    Q  S S S S       2.5

0558+343   J2000  B 05h58m00.0891s    34d18'48.373"     Feb02  JVAS
0554+343   B1950  B 05h54m40.7634s    34d18'32.388"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0559+378   J2000  B 05h59m00.4527s    37d49'55.517"     Jun02  JVAS
0555+378   B1950  B 05h55m34.8400s    37d49'43.705"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0559+580   J2000  B 05h59m13.394183s  58d04'03.446230"  Aug01  CJ2
0554+580   B1950  B 05h54m52.489100s  58d03'50.588000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.36
  6cm    C  S S S S       0.35
3.7cm    X  S S S S       0.50
  2cm    U  W W W W       0.25
0.7cm    Q  W W W W       0.27

0559+238   J2000  A 05h59m32.033133s  23d53'53.926900"  Aug01
0556+238   B1950  A 05h56m28.691700s  23d53'45.209000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S C       0.72            2
  6cm    C  P P P P       1.05
3.7cm    X  P P P P       0.95
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.4
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0603+177   J2000  A 06h03m09.130269s  17d42'16.810700"  Aug01
0600+177   B1950  A 06h00m14.060300s  17d42'24.206000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S C       0.50            6
  6cm    C  S S S S       0.46
3.7cm    X  S S S S       0.43
  2cm    U  W W W W       0.40
0.7cm    Q  W W W W       0.2

0603+219   J2000  B 06h03m51.557091s  21d59'37.697500"  Aug01
0600+219   B1950  B 06h00m50.831200s  21d59'47.983000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          7            2           8
 20cm    L  X X P P       2.75                        8
0.7cm    Q  X X X X       0.16

0604-424   J2000  C 06h04m25.1779s   -42d25'29.593"     Feb97
0602-424   B1950  C 06h02m52.4887s   -42d25'13.710"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.27           45
  6cm    C  S S S S       0.69
3.7cm    X  P P P P       0.58
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.32

0604+203   J2000  C 06h04m28.6695s    20d21'22.232"            3C152
0601+203   B1950  C 06h01m30.1400s    20d21'35.300"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          9            1          15
 20cm    L  X X S S       1.60                        10
  6cm    C  X X X S       0.32                        10
  2cm    U  X X X X       0.00

0604+442   J2000  B 06h04m35.628762s  44d13'58.549500"  Aug01  CJ2
0600+442   B1950  B 06h00m56.852000s  44d14'10.687000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.95
  6cm    C  P P P P       0.70                      500
3.7cm    X  S S S S       0.42                      500
0.7cm    Q  ? W W W       0.13
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0604+109   J2000  B 06h04m49.3695s    10d55'40.363"     Nov01  JVAS
0602+109   B1950  B 06h02m02.7268s    10d55'55.361"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0604+244   J2000  C 06h04m55.1140s    24d29'55.009"     Oct01  VERA
0601+245   B1950  C 06h01m50.9291s    24d30'09.803"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  X X X X       1.3
0.7cm    Q  W W W W       0.56

0605+096   J2000  B 06h05m10.1131s    09d39'13.593"     Nov01  JVAS
0602+096   B1950  B 06h02m25.0049s    09d39'30.157"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0605+405   J2000  A 06h05m50.855350s  40d30'08.103030"  Aug01
0602+405   B1950  A 06h02m20.058800s  40d30'26.007000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  P P P P       1.1
0.7cm    Q  W W W W       0.5

0607+476   J2000  A 06h07m23.254983s  47d39'46.942230"  Aug01
0603+476   B1950  A 06h03m36.208500s  47d40'10.994000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.3

0607+673   J2000  A 06h07m52.671622s  67d20'55.409770"  Aug01
0602+673   B1950  A 06h02m38.886600s  67d21'18.465000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.60            6
  6cm    C  P P P P       0.68
3.7cm    X  P P P P       0.58
  2cm    U  S S S S       0.50
0.7cm    Q  S S S S       0.67
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0607-085   J2000  A 06h07m59.699243s -08d34'49.978150"  Aug01
0605-085   B1950  A 06h05m36.028000s -08d34'20.297000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  P P P S       3.00
  6cm    C  P P P P       2.70
3.7cm    X  P P P P       3.22
  2cm    U  P P P P       2.10
0.7cm    Q  S S S S       3.6

0608-223   J2000  A 06h08m59.686836s -22d20'20.955920"  Aug01
0606-223   B1950  A 06h06m53.376400s -22d19'46.284000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S S S S       0.80
  6cm    C  P P P P       0.75
3.7cm    X  S S S S       0.48
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.4

0609+480   J2000  T 06h09m32.5364s    48d04'15.571"           3C153
0605+480   B1950  T 06h05m44.4500s    48d04'49.000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  X S S X         12            1          4
 20cm    L  X X X P        4.2                       4

0609-157   J2000  A 06h09m40.949538s -15d42'40.672640"  Aug01
0607-157   B1950  A 06h07m25.981300s -15d42'03.306000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  P P P S       1.70
  6cm    C  P P P P       8.3
3.7cm    X  P P P P       9.2
  2cm    U  S S S S       9.0
0.7cm    Q  S S S S       6.2

0610+728   J2000  B 06h10m48.872123s  72d48'53.187270"  Aug01  CJ2
0604+728   B1950  B 06h04m39.219100s  72d49'27.045000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X X X X       1.00
  6cm    C  S S X X       0.54          50
3.7cm    X  S S X X       0.39          50
0.7cm    Q  W W W W       0.26
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0612+413   J2000  B 06h12m51.1856s    41d22'37.398"     Jun02  JVAS
0609+413   B1950  B 06h09m18.6527s    41d23'25.848"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

0613+171   J2000  C 06h13m36.3548s    17d08'25.000"     Oct01  VERA
0610+171   B1950  C 06h10m42.0281s    17d09'18.102"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  W W W W       0.18
0.7cm    Q  W W W W       0.19

0613+260   J2000  C 06h13m50.1366s    26d04'36.731"     Oct01  VERA
0610+260   B1950  C 06h10m43.7367s    26d05'30.406"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  X X X X       0.3
0.7cm    Q  W W W W       0.16

0613+131   J2000  A 06h13m57.692766s  13d06'45.401160"  Aug01
0611+131   B1950  A 06h11m08.402200s  13d07'40.235000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S C       0.54            6
  6cm    C  S S S S       0.48
3.7cm    X  S S S S       0.48
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.3

0614+607   J2000  A 06h14m23.866195s  60d46'21.755380"  Aug01  CJ2
0609+607   B1950  A 06h09m50.870900s  60d47'14.768000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.26
  6cm    C  P P P P       1.10
3.7cm    X  P P P P       0.80
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.26
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0614+510   J2000  B 06h14m49.1589s    51d02'13.124"     Feb02  JVAS
0610+510   B1950  B 06h10m52.9251s    51d03'09.305"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0615+483   J2000  B 06h15m04.0530s    48d19'04.739"     Feb02  JVAS
0611+483   B1950  B 06h11m15.3921s    48d20'02.276"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0616-349   J2000  C 06h16m35.981384s -34d56'16.564670"  Aug01
0614-349   B1950  C 06h14m48.789900s -34d55'07.991000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          5            1          45
 20cm    L  X P P P        2.8                       45
  6cm    C  X X S P        1.2                       45
0.7cm    Q  W W W W        0.2

0617+570   J2000  A 06h17m16.922562s  57d01'16.423250"  Aug01
0613+570   B1950  A 06h13m00.427000s  57d02'22.619000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.5

0617-365   J2000  A 06h17m32.323928s -36d34'14.801892"
0615-365   B1950  A 06h15m48.001300s -36d33'02.028000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S P P       2.02                     40
  6cm    C  X X S S       0.7                      50
3.7cm    X  X X S S       0.38                     50

0622+334   J2000  B 06h22m52.2250s    33d26'10.434"     Feb02  JVAS
0619+334   B1950  B 06h19m34.5414s    33d27'43.097"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0624+389   J2000  A 06h24m19.021305s  38d56'48.735910"  Aug01
0620+389   B1950  A 06h20m51.522600s  38d58'27.343000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.00           30
  6cm    C  P P S X       0.76           30
3.7cm    X  P P P P       0.65
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.36

0625+146   J2000  C 06h25m45.9187s    14d40'19.550"     Oct01  VERA
0622+147   B1950  C 06h22m54.7649s    14d42'05.754"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S X X          6            7          30
 20cm    L  X S S S       2.30                       30
  6cm    C  X X S P       0.92                       30
3.7cm    X  X X S P        0.7                       30
  2cm    U  X X X S       0.40                       30
0.7cm    Q  X X X X        0.3

0625+446   J2000  A 06h25m18.265386s  44d40'01.626220"  Aug01
0621+446   B1950  A 06h21m38.808300s  44d41'44.099000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W W W       0.17            2
3.7cm    X  S S S S       0.30
  2cm    U  W W W W       0.22
0.7cm    Q  W W W W       0.12

0626+820   J2000  B 06h26m03.006188s  82d02'25.567640"  Aug01
0615+820   B1950  B 06h15m32.765100s  82d03'56.431000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.70          7.5
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       0.68
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.2
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0627-058   J2000  C 06h27m10.0960s   -05d53'04.768"           3C161
0624-058   B1950  C 06h24m43.1770s   -05d51'11.600"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S               33           10
 20cm    L  X X X X      18.00

0629-199   J2000  A 06h29m23.761851s -19d59'19.723450"  Aug01
0627-199   B1950  A 06h27m14.114700s -19d57'16.262000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.53            6
  6cm    C  S S S S       0.54
3.7cm    X  P P P P       0.64
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.4

0630+176   J2000  B 06h30m07.2587s    17d38'12.930"     Nov01  JVAS
0627+176   B1950  B 06h27m12.4206s    17d40'17.919"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0631+203   J2000  B 06h31m01.0614s    20d20'59.206"     Nov01  JVAS
0628+203   B1950  B 06h28m02.7229s    20d23'07.959"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  ? ? W W       0.21

0631-419   J2000  A 06h31m11.998059s -41d54'26.946110"  Aug01
0629-418   B1950  A 06h29m37.657600s -41d52'14.386000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.80
  6cm    C  S S S ?       0.46
3.7cm    X  S S S ?       0.49
0.7cm    Q  W W W W       0.3

0631+531   J2000  B 06h31m34.685922s  53d11'27.756290"  Aug01  CJ2
0627+532   B1950  B 06h27m32.366000s  53d13'36.650000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.78           20
  6cm    C  S S S S       0.49
3.7cm    X  S S S S       0.32
0.7cm    Q  X X X X       0.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0632+103   J2000  C 06h32m15.3269s    10d22'01.676"     Nov96
0629+104   B1950  C 06h29m29.4510s    10d24'16.239"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.45
  6cm    C  P P P P       0.90                    500
3.7cm    X  S S S S       0.50                    500
  2cm    U  X X X X       0.20
0.7cm    Q  X X X X       0.08

0632+159   J2000  B 06h32m33.5153s    15d54'22.575"     Nov01  JVAS
0629+159   B1950  B 06h29m40.8864s    15d56'38.210"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  ? ? W W       0.15

0632+159   J2000  A 06h32m43.135530s  15d59'57.619770"  Aug01
0629+160   B1950  A 06h29m50.392000s  16d02'13.946000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.1

0636+501   J2000  B 06h36m11.0179s    50d09'59.632"     Feb02  JVAS
0632+502   B1950  B 06h32m18.0306s    50d12'28.798"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0638+595   J2000  A 06h38m02.871906s  59d33'22.214320"  Aug01  CJ2
0633+596   B1950  A 06h33m36.766700s  59d35'58.248000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.26            6
  6cm    C  S S S S       0.56
3.7cm    X  S S S S       0.55
0.7cm    Q  W W W W       0.3

0639-337   J2000  A 06h39m20.904674s -33d46'00.113060"  Aug01
0637-337   B1950  A 06h37m31.169900s -33d43'12.874000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.25
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.54
  2cm    U  S S S S       0.30
0.7cm    Q  W W W W       0.15
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0639+734   J2000  A 06h39m21.961192s  73d24'58.040490"  Aug01  CJ2
0633+734   B1950  A 06h33m06.424900s  73d27'35.840000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.90
  6cm    C  X X X ?       0.77
3.7cm    X  X X X ?       0.77
  2cm    U  X X S S       1.1
0.7cm    Q  X W W W       0.6

0641-033   J2000  C 06h41m51.1335s   -03d20'48.500"     Oct01  VERA
0639-032   B1950  C 06h39m21.2085s   -03d17'51.917"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  P P P P       0.71
0.7cm    Q  W W W W       0.58

0642+679   J2000  A 06h42m04.257418s  67d58'35.620850"  Aug01  CJ2
0636+680   B1950  A 06h36m47.632500s  68d01'27.195000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W X X       0.20
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.45
  2cm    U  S S S S       0.40
0.7cm    Q  X X X X       0.1

0642+881   J2000  B 06h42m06.1342s    88d11'55.010"     Nov02  JVAS
0604+882   B1950  B 06h04m00.8514s    88d13'36.001"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.22

0642+351   J2000  B 06h42m58.1402s    35d09'18.388"     Mar02  JVAS
0639+352   B1950  B 06h39m38.0717s    35d12'17.989"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0643+089   J2000  B 06h43m26.4517s    08d57'37.999"            GVAR
0640+090   B1950  B 06h40m42.3223s    09d00'40.908"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  S S S S       0.45
  4cm    X  S S S S       0.33
1.3cm    K  W W W W       0.28
0.7cm    Q  W W W W       0.27

0644-349   J2000  C 06h44m25.2817s   -34d59'42.140"
0642-349   B1950  C 06h42m37.4300s   -34d56'33.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.78            6
  6cm    C  P P P P       1.10
3.7cm    X  P P P P       0.98
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.16

0644+392   J2000  A 06h44m53.709551s  39d14'47.533460"  Aug01  CJ2
0641+393   B1950  A 06h41m26.310700s  39d17'55.151000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.80           50
  6cm    C  S S S S       0.59
3.7cm    X  S S S S       0.62
0.7cm    Q  W W W W       0.20

0645+213   J2000  A 06h45m24.099508s  21d21'51.201600"  Aug01  3C166
0642+214   B1950  A 06h42m24.667800s  21d25'01.989000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.50           20
  6cm    C  S S S X       0.48           15
3.7cm    X  P P S X       0.51           10
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.27

0646+306   J2000  B 06h46m15.2431s    30d41'23.669"     Jun02  JVAS
0643+307   B1950  B 06h43m02.5604s    30d44'37.642"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0646+448   J2000  A 06h46m32.025985s  44d51'16.590130"  Aug01
0642+449   B1950  A 06h42m53.021400s  44d54'30.827000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S S       0.90
  6cm    C  P P P P       0.70
3.7cm    X  P P P P       2.20
  2cm    U  P P P P       2.50
0.7cm    Q  S S S S       2.2

0648-307   J2000  A 06h48m14.096441s -30d44'19.659400"  Aug01
0646-306   B1950  A 06h46m19.200700s -30d40'54.421000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P X X X       0.80           45
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       0.82
  2cm    U  P P P P       0.85
0.7cm    Q  W W W W       0.8

0648+491   J2000  B 06h48m47.1190s    49d07'20.736"     Mar02  JVAS
0644+491   B1950  B 06h44m57.7345s    49d10'44.251"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.11

0650-166   J2000  A 06h50m24.581852s -16d37'39.725000"  Aug01
0648-165   B1950  A 06h48m10.295600s -16d34'05.881000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S X X X        1.7           60
  6cm    C  P P P P       2.60
3.7cm    X  P P P P       0.96
  2cm    U  S S S S       2.70
0.7cm    Q  S S S S       1.9

0650+600   J2000  A 06h50m31.254325s  60d01'44.555690"  Aug01
0646+600   B1950  A 06h46m04.112000s  60d05'14.154000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S X       0.50            7
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       0.80
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.3
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0651+691   J2000  C 06h51m54.9507s    69d11'12.720"            3C169
0646+692   B1950  C 06h46m29.2610s    69d14'46.200"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.00           15          75
  6cm    C  X X S S       0.50                       75
  2cm    U  X X X X       0.00

0653-064   J2000  C 06h53m00.5987s   -06d25'32.520"     Oct01  VERA
0650-063   B1950  C 06h50m34.1533s   -06d21'48.015"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  P P P P       0.72
0.7cm    Q  W W W W       0.44

0653+370   J2000  A 06h53m58.282842s  37d05'40.606420"  Aug01
0650+371   B1950  A 06h50m35.281200s  37d09'27.199000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.58            6
  6cm    C  P P P P       0.60
3.7cm    X  P P P P       0.91
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.5

0654+452   J2000  A 06h54m23.713652s  45d14'23.545580"  Aug01  CJ2
0650+453   B1950  A 06h50m44.301900s  45d18'11.363000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.27           40
  6cm    C  S S X X       0.32           30
3.7cm    X  S S X X       0.37           30
0.7cm    Q  W W W W       0.37

0655+410   J2000  A 06h55m10.024717s  41d00'10.160640"  Aug01  CJ2
0651+410   B1950  A 06h51m39.714000s  41d04'01.584000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.23
  6cm    C  S S S S       0.29
3.7cm    X  S S S S       0.37
0.7cm    Q  W W W W       0.2
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0655+541   J2000  T 06h55m14.8223s    54d08'58.421"           3C171
0651+542   B1950  T 06h51m11.0100s    54d12'49.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         13                       2
 20cm    L  X X X P        3.6                       2

0656+426   J2000  B 06h56m10.6629s    42d37'02.751"    Mar02  JVAS
0652+426   B1950  B 06h52m37.1120s    42d40'58.356"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0656-033   J2000  C 06h56m11.1223s   -03d23'06.638"    Oct01  VERA
0653-033   B1950  C 06h53m41.1811s   -03d19'08.747"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  S S S S       1.18
0.7cm    Q  S S S S       1.16

0657+243   J2000  B 06h57m05.6759s    24d23'55.417"    Nov01  JVAS
0654+244   B1950  B 06h54m02.4723s    24d27'55.988"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

0658+693   J2000  C 06h58m46.4983s    69d20'49.695"
0653+694   B1950  C 06h53m20.5200s    69d24'52.360"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.80           30
  6cm    C  X X X X       0.20

0659+082   J2000  A 06h59m17.996026s  08d13'30.953190"  Aug01
0656+082   B1950  A 06h56m34.863200s  08d17'41.583000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.1
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0700+171   J2000  A 07h00m01.525538s  17d09'21.701540"  Aug01
0657+172   B1950  A 06h57m07.785900s  17d13'35.025000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.82           20
  6cm    C  P P P P       0.79
3.7cm    X  P P P P       0.95
  2cm    U  P P P P       1.00
0.7cm    Q  W W W W       0.38

0702+267   J2000  B 07h02m31.7918s    26d44'11.051"     Nov01  JVAS
0659+268   B1950  B 06h59m25.5299s    26d48'34.512"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  X X ? W       0.40

0702+858   J2000  B 07h02m32.8226s    85d49'52.472"     Nov02  JVAS
0645+858   B1950  B 06h45m00.7246s    85d53'45.588"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0702-102   J2000  B 07h02m35.7542s   -10d15'06.360"     Jun02  AW574
0700-101   B1950  B 07h00m13.6211s   -10d10'41.058"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0702+445   J2000  T 07h02m53.6790s    44d31'11.940"
0659+445   B1950  T 06h59m16.4860s    44d35'35.850"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         8            1
 20cm    L  X P P P       2.4                      30
3.7cm    X  X X X ?       0.2

0703-008   J2000  B 07h03m19.1067s   -00d51'04.949"     Nov02  JVAS
0700-007   B1950  B 07h00m46.2789s   -00d46'36.982"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  S S S S       0.90
0.7cm    Q  W W W W       0.55
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0704+470   J2000  A 07h04m09.558260s  47d00'56.039370"  Aug01  CJ2
0700+470   B1950  A 07h00m26.685500s  47d05'25.082000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  S S S S       0.48
3.7cm    X  S S S S       0.34
0.7cm    Q  X X X X       0.09

0706-231   J2000  T 07h06m33.4782s   -23d11'37.530"
0704-231   B1950  T 07h04m27.1500s   -23d06'55.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          7            2          15
 20cm    L  X X P P       3.61                       15
  6cm    C  X X X S       1.50                       15
3.7cm    X  X X X S          1                       15
0.7cm    Q  X X X X       0.17

0707+611   J2000  B 07h07m00.615651s  61d10'11.607270"  Aug01  CJ2
0702+612   B1950  B 07h02m30.149100s  61d14'50.973000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.29
  6cm    C  X X X ?       0.45
3.7cm    X  X X X ?       0.24
0.7cm    Q  ? ? ? ?       0.17

0707+292   J2000  B 07h07m25.9865s    29d17'18.666"
0704+293   B1950  B 07h04m16.2517s    29d22'02.626"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  W W W W       0.11
0.7cm    Q  X X X X       0.05

0709-114   J2000  B 07h09m10.4064s   -11d27'48.444"     Jun02  AW574
0706-113   B1950  B 07h06m49.5731s   -11d22'55.473"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0710-037   J2000  C 07h10m20.1341s   -03d43'27.795"     Oct01  VERA
0707-036   B1950  C 07h07m50.4981s   -03d38'30.279"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  S S S S       0.40
0.7cm    Q  W W W W       0.18

0710+475   J2000  A 07h10m46.104900s  47d32'11.142670"  Aug01
0707+476   B1950  A 07h07m02.544800s  47d37'07.877000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.90
  6cm    C  S S S S       0.80
3.7cm    X  P P P P       0.70
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.58

0713+438   J2000  B 07h13m38.164129s  43d49'17.206980"  Aug01
0710+439   B1950  B 07h10m03.347900s  43d54'26.194000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.99
  6cm    C  P P P P       1.57
3.7cm    X  P P P P       1.14
  2cm    U  S S S S       0.73
1.3cm    K  S S S S       0.55
0.7cm    Q  W W W W       0.29

0714+146   J2000  T 07h14m04.6352s    14d36'20.629"            3C175.1
0711+146   B1950  T 07h11m14.3000s    14d41'33.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          6            1          4
 20cm    L  X X X S       1.90                       4

0714+355   J2000  B 07h14m24.817480s  35d34'39.795330"  Aug01
0711+356   B1950  B 07h11m05.603900s  35d39'52.556000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.80            5
  6cm    C  P P P P       1.10
3.7cm    X  P P P P       0.62
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.16
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0714+741   J2000  B 07h14m36.1236s    74d08'10.142"     Nov01  JVAS
0708+742   B1950  B 07h08m18.0390s    74d13'17.501"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28

0717+456   J2000  A 07h17m51.852407s  45d38'03.261260"  Aug01  CJ2
0714+457   B1950  A 07h14m13.438100s  45d43'29.654000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.35           10
  6cm    C  S S S S       0.39
3.7cm    X  S S S S       0.57
0.7cm    Q  S S S S       0.9

0719+331   J2000  B 07h19m19.4209s    33d07'09.711"     Nov01  JVAS
0716+332   B1950  B 07h16m04.5065s    33d12'42.940"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.26

0720+476   J2000  B 07h20m21.4987s    47d37'44.113"     Nov01  JVAS
0716+477   B1950  B 07h16m38.6690s    47d43'20.642"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.29

0721+041   J2000  A 07h21m23.909988s  04d06'44.213910"  Aug01
0718+042   B1950  A 07h18m45.601700s  04d12'27.255000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.3

0721+713   J2000  A 07h21m53.448459s  71d20'36.363390"  Aug01
0716+714   B1950  A 07h16m13.029700s  71d26'15.174000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.40           45
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.66
  2cm    U  S S S S       0.90
0.7cm    Q  W W W W       0.2
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0724-072   J2000  C 07h24m17.2992s   -07d15'20.259"     Oct01  VERA
0721-071   B1950  C 07h21m51.4550s   -07d09'24.937"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  W W W W       0.31
0.7cm    Q  W W W W       0.36

0725+144   J2000  A 07h25m16.807752s  14d25'13.746840"  Aug01
0722+145   B1950  A 07h22m26.966200s  14d31'12.284000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.85           10
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       0.78
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.5

0725-190   J2000  B 07h25m50.1659s   -19d04'19.094"     Jun02  AW574
0723-189   B1950  B 07h23m37.9004s   -18d58'16.978"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0725-009   J2000  A 07h25m50.639953s -00d54'56.544380"  Aug01
0723-008   B1950  A 07h23m17.838400s -00d48'55.113000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       0.9           20
  6cm    C  P P P P       1.1
3.7cm    X  P P P P       1.1
  2cm    U  P P P P       1.1
0.7cm    Q  S S S S       0.88

0726+791   J2000  A 07h26m11.735177s  79d11'31.016240"  Aug01     CJ2
0718+793   B1950  A 07h18m08.855800s  79d17'22.639000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.47           15
  6cm    C  P P P P       0.8
3.7cm    X  P P P P       0.7
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.2
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0726+218   J2000  B 07h26m14.2613s    21d53'20.126"     Nov01  JVAS
0723+219   B1950  B 07h23m15.4290s    21d59'22.258"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

0728+146   J2000  T 07h28m10.3529s    14d37'35.989"           3C181
0725+147   B1950  T 07h25m20.3500s    14d43'46.300"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       2.30                      3

0728+218   J2000  A 07h28m20.608297s  21d53'06.390580"  Aug01
0725+219   B1950  A 07h25m21.869700s  21d59'17.094000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.2

0728+570   J2000  A 07h28m49.631633s  57d01'24.374400"  Aug01  CJ2
0724+571   B1950  A 07h24m40.038600s  57d07'34.630000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.43          50
  6cm    C  S S S S       0.48
3.7cm    X  S S S S       0.63
0.7cm    Q  W W W W       0.4

0729-366   J2000  A 07h29m05.415916s -36d39'45.240505"  USNO
0727-365   B1950  A 07h27m17.684000s -36d33'29.042000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.19          10
  6cm    C  S S S S       0.7
3.7cm    X  S S S S       0.52
0.7cm    Q  W W W W       0.2

0730-116   J2000  A 07h30m19.112472s -11d41'12.600480"  Aug01
0727-115   B1950  A 07h27m58.097800s -11d34'52.581000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.65           6
  6cm    C  P P P P        2.6
3.7cm    X  P P P P       3.97
  2cm    U  P P P P       2.50
0.7cm    Q  S S S S       3.3
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0730+407   J2000  A 07h30m51.346570s  40d49'50.826650"  Aug01  CJ2
0727+409   B1950  A 07h27m24.091600s  40d56'10.739000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.37           10
  6cm    C  S S S S       0.39
3.7cm    X  S S S S       0.38
0.7cm    Q  X X X X       0.10

0731-236   J2000  B 07h31m06.6670s   -23d41'47.827"     Jun02  AW574
0728-235   B1950  B 07h28m59.9453s   -23d35'24.107"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       0.86

0731-224   J2000  B 07h31m31.5143s   -22d24'21.088"     Jun02  AW574
0729-222   B1950  B 07h29m23.1327s   -22d17'55.753"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0731+248   J2000  B 07h31m33.7444s    24d51'58.566"     Nov01  JVAS
0728+249   B1950  B 07h28m31.3293s    24d58'22.181"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0732+018   J2000  B 07h32m22.7885s    01d50'35.380"     Nov01  JVAS
0729+019   B1950  B 07h29m47.0052s    01d57'03.212"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0733+503   J2000  A 07h33m52.520556s  50d22'09.062070"  Aug01  CJ2
0730+504   B1950  A 07h30m04.386200s  50d28'40.452000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.70
  6cm    C  S S X X       0.86           30
3.7cm    X  S S X X       0.73           30
  2cm    U  S S S ?       0.83
0.7cm    Q  W W W W       0.5
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0733+049   J2000  B 07h33m57.4605s    04d56'14.505"     Nov01  JVAS
0731+050   B1950  B 07h31m18.3521s    05d02'48.575"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0735+478   J2000  A 07h35m02.311676s  47d50'08.427470"  Aug01  CJ2
0731+479   B1950  A 07h31m20.691700s  47d56'44.712000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.42           20
  6cm    C  S S S S       0.45
3.7cm    X  S S S S       0.46
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.15

0735-175   J2000  A 07h35m45.812488s -17d35'48.502230"  Aug01
0733-174   B1950  A 07h33m31.412600s -17d29'06.331000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.60
  6cm    C  P P P P       1.75
3.7cm    X  P P P P       1.43
  2cm    U  P P P P       1.00
0.7cm    Q  W W W W       0.4

0735+206   J2000  B 07h35m52.7431s    20d36'38.827"     Nov01  JVAS
0732+207   B1950  B 07h32m55.9092s    20d43'19.998"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0735+331   J2000  T 07h35m55.5660s    33d07'09.410"
0732+332   B1950  T 07h32m41.7970s    33d13'50.190"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         7            1
 20cm    L  X P P P       2.4                      50
3.7cm    X  X X X ?       0.52
0.7cm    Q  ? ? ? W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0736+299   J2000  B 07h36m13.6635s    29d54'22.203"     Nov01  JVAS
0733+300   B1950  B 07h33m04.6489s    30d01'04.356"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0736+260   J2000  B 07h36m58.0731s    26d04'49.883"     Nov01  JVAS
0733+261   B1950  B 07h33m54.3515s    26d11'35.177"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0737+596   J2000  C 07h37m30.087835s  59d41'03.215010"  Aug01  CJ2
0733+597   B1950  C 07h33m11.619300s  59d47'48.135000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.53           15
  6cm    C  S S S S       0.28
3.7cm    X  S S S S       0.24
0.7cm    Q  X X X X       0.0

0737+645   J2000  B 07h37m58.9797s    64d30'43.354"     Nov01  JVAS
0733+646   B1950  B 07h33m16.8214s    64d37'29.411"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0738+177   J2000  A 07h38m07.393747s  17d42'18.998270"  Aug01
0735+178   B1950  A 07h35m14.126500s  17d49'09.262000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.20
  6cm    C  P P P P       2.20
3.7cm    X  P P P P       3.50
  2cm    U  P P P P       1.90
0.7cm    Q  S S S S       0.8

0738-333   J2000  B 07h38m16.949164s -33d22'12.777610"  Aug01
0736-332   B1950  B 07h36m23.216500s -33d15'19.832000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.71           20
  6cm    C  X S S S       0.4                       170
3.7cm    X  X S S S       0.36                      170
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0738-304   J2000  T 07h38m19.7921s   -30d25'04.886"
0736-303   B1950  T 07h36m21.7100s   -30d18'11.900"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S X       1.27            3          30
  6cm    C  X X S S       0.40                       30

0738-064   J2000  A 07h38m57.175504s -06d26'58.056540"  Aug01
0736-063   B1950  A 07h36m30.246600s -06d20'03.581000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S X       1.6             6          30
  6cm    C  X S S S       1.05                      100
0.7cm    Q  W W W W       0.18

0739+016   J2000  A 07h39m18.033894s  01d37'04.618030"  Aug01
0736+017   B1950  A 07h36m42.512300s  01d44'00.181000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.95
  6cm    C  P P P P       1.80
3.7cm    X  P P P P       2.00
  2cm    U  P P P P       2.05
0.7cm    Q  S S S S       2.1

0739+703   J2000  T 07h39m23.6847s    70d23'11.739"           3C184
0733+705   B1950  T 07h33m58.4000s    70d30'02.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S         9                        6
 20cm    L  X X X S       2.50                       3

0740-247   J2000  B 07h40m14.7190s   -24d44'36.713"     Jun02  AW574
0738-246   B1950  B 07h38m08.8540s   -24d37'36.375"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0740+288   J2000  B 07h40m33.5439s    28d52'47.264"     Nov01  JVAS
0737+289   B1950  B 07h37m26.2584s    28d59'46.746"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18
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```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0741+312   J2000  A 07h41m10.703308s  31d12'00.228620"  Aug01
0738+313   B1950  A 07h38m00.178600s  31d19'02.059000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.0
  6cm    C  P P P P       1.6
3.7cm    X  P P P P       2.1
  2cm    U  P P P P       1.0
0.7cm    Q  S S S S       1.4

0741+271   J2000  A 07h41m25.732829s  27d06'45.391150"  Aug01
0738+272   B1950  A 07h38m20.905400s  27d13'48.406000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.00           12
  6cm    C  S S S S       0.50
3.7cm    X  S S S S       0.34
0.7cm    Q  W W W W       0.1

0742+490   J2000  A 07h42m02.748956s  49d00'15.609180"  Aug01  CJ2
0738+491   B1950  A 07h38m19.233800s  49d07'19.775000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.36           20
  6cm    C  S S S S       0.68
3.7cm    X  S S S S       0.48
0.7cm    Q  W W W W       0.4

0742+547   J2000  B 07h42m39.7925s    54d44'24.663"     Nov01  JVAS
0738+548   B1950  B 07h38m40.3502s    54d51'30.746"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.32

0743+172   J2000  B 07h43m05.1067s    17d14'24.405"     Nov01  JVAS
0740+173   B1950  B 07h40m12.5694s    17d21'34.388"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0743+396   J2000  A 07h43m09.886536s  39d41'30.780530"  Aug01  CJ2
0739+398   B1950  A 07h39m45.940000s  39d48'40.023000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.60
  6cm    C  X X X ?       0.28
3.7cm    X  X X X ?       0.33
0.7cm    Q  W W W W       0.10

0743+234   J2000  B 07h43m44.9726s    23d28'38.992"     Nov01  JVAS
0740+235   B1950  B 07h40m44.9785s    23d35'51.345"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0744+378   J2000  T 07h44m17.4612s    37d53'17.206"            3C186
0740+380   B1950  T 07h40m56.7600s    38d00'31.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          7            1          16
 20cm    L  X X S S        1.2                       16

0744-064   J2000  C 07h44m21.6605s   -06d29'35.888"
0741-063   B1950  C 07h41m54.7000s   -06d22'20.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         10            1
 20cm    L  S P P P       8.50                       90
  6cm    C  X S P P       3.00                       90
3.7cm    X  X X S P       1.60                       90
  2cm    U  X X S S       1.00                       90
0.7cm    Q  W W W W       0.2

0745+101   J2000  A 07h45m33.059511s  10d11'12.692470"  Aug01
0742+103   B1950  A 07h42m48.464600s  10d18'32.658000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       3.30
  6cm    C  P P P P       3.50
3.7cm    X  P P P P       2.95
  2cm    U  P P P P       2.20
0.7cm    Q  W W W W       0.6
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0745+317   J2000  A 07h45m41.671522s  31d42'56.615620"  Aug01
0742+318   B1950  A 07h42m30.743000s  31d50'16.258000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S X X       0.60           20
  6cm    C  S S S X       0.70           20
3.7cm    X  P P P P       0.63
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.2

0745-007   J2000  B 07h45m54.082313s -00d44'17.539800"  Aug01
0743-006   B1950  B 07h43m21.047500s -00d36'55.804000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S X       0.80           10
  6cm    C  P P P P       1.30
3.7cm    X  P P P P       1.95
  2cm    U  P P P P       1.20
0.7cm    Q  W W W W       0.8

0745+332   J2000  B 07h45m59.3263s    33d13'34.130"
0742+333   B1950  B 07h42m46.1944s    33d20'54.854"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  X X X X       0.13
3.7cm    X  S S S X       0.23           20
0.7cm    Q  W W W W       0.12

0746-159   J2000  C 07h46m18.2355s   -15d55'34.472"     Oct01  VERA
0744-158   B1950  C 07h44m01.5154s   -15d48'10.600"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
3.7cm    X  W W W W       0.27
0.7cm    Q  W W W W       0.17

0746+258   J2000  A 07h46m25.874166s  25d49'02.134880"  Aug01
0743+259   B1950  A 07h43m23.059900s  25d56'24.940000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S S       0.42            2
3.7cm    X  S S S S       0.18
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0746+275   J2000  B 07h46m40.4323s    27d34'59.052"     Nov01  JVAS
0743+277   B1950  B 07h43m35.3162s    27d42'22.731"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.27

0747+766   J2000  A 07h47m14.607557s  76d39'17.271490"  Aug01  CJ2
0740+768   B1950  A 07h40m26.519400s  76d46'35.888000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 20cm    L  X X X X       0.14
  6cm    C  S S S S       0.61
3.7cm    X  S S S S       0.55
0.7cm    Q  W W W W       0.3

0747-331   J2000  C 07h47m19.6883s   -33d10'47.127"
0745-330   B1950  C 07h45m24.9200s   -33d03'18.500"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 20cm    L  X X X X       0.63
  6cm    C  S S S S       0.66                    400
3.7cm    X  P P P P       1.00                    400
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.7

0748-166   J2000  C 07h48m03.0880s   -16d39'50.160"     Oct01  VERA
0745-165   B1950  C 07h45m47.1354s   -16d32'19.423"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
3.7cm    X  S S S S       0.69
0.7cm    Q  W W W W       0.51

0748+240   J2000  A 07h48m36.109278s  24d00'24.110180"  Aug01
0745+241   B1950  A 07h45m35.725300s  24d07'55.489000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
  6cm    C  S S X X       0.90           30
3.7cm    X  P P P P       1.22
  2cm    U  S S S S       0.85
0.7cm    Q  W W W W       0.71
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0749+743   J2000  A 07h49m22.456679s  74d20'41.592470"  Aug01  CJ2
0743+744   B1950  A 07h43m14.670000s  74d28'09.872000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.50           15
  6cm    C  S S S S       0.45
3.7cm    X  S S S S       0.39
0.7cm    Q  X X X X       0.1

0749-442   J2000  T 07h49m42.2556s   -44d12'29.519"
0748-440   B1950  T 07h48m06.1800s   -44d04'51.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       2.20                       10

0750+183   J2000  B 07h50m00.3305s    18d23'11.410"     Nov01  JVAS
0747+185   B1950  B 07h47m06.7533s    18d30'48.487"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.25

0750+482   J2000  A 07h50m20.436304s  48d14'53.556410"  Aug01
0746+483   B1950  A 07h46m39.939600s  48d22'30.386000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.63            6
  6cm    C  P P P P       0.76
3.7cm    X  P P P P       0.87
  2cm    U  P P P P       1.60
0.7cm    Q  W W W W       0.3

0750+125   J2000  A 07h50m52.045731s  12d31'04.828160"  Aug01
0748+126   B1950  A 07h48m05.060500s  12d38'45.477000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       1.70            6
  6cm    C  P P P P       1.50
3.7cm    X  P P P P       1.14                      400
  2cm    U  P P P P       3.6
0.7cm    Q  S S S S       3.8
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0750+791   J2000  B 07h50m43.2794s    79d09'17.000"     Nov02  JVAS
0742+792   B1950  B 07h42m56.2514s    79d16'47.327"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0750+826   J2000  A 07h50m57.755565s  82d41'58.031850"  Aug01
0740+828   B1950  A 07h40m33.159900s  82d49'24.206000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.3

0751+018   J2000  B 07h51m02.2822s    01d52'15.758"     Nov01  JVAS
0748+019   B1950  B 07h48m26.5353s    01d59'57.450"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0751+332   J2000  A 07h51m53.673238s  33d13'19.817840"  Aug01
0748+333   B1950  A 07h48m41.052900s  33d21'03.596000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.70            6
  6cm    C  S S S S       0.50
3.7cm    X  S S S S       0.36
0.7cm    Q  W W W W       0.28

0752+375   J2000  B 07h52m40.9080s    37d30'24.308"     Nov01  JVAS
0749+376   B1950  B 07h49m21.6868s    37d38'10.917"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0753+538   J2000  A 07h53m01.384573s  53d52'59.637160"  Aug01  CJ2
0749+540   B1950  A 07h49m06.444800s  54d00'46.404000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.74           30
  6cm    C  P P P P       1.5
3.7cm    X  P P P P       1.42
  2cm    U  P P P P       1.6
0.7cm    Q  S S S S       1.3
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0753+425   J2000  A 07h53m03.337482s  42d31'30.765290"  Aug01  CJ2
0749+426   B1950  A 07h49m35.292500s  42d39'18.531000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.69           10
  6cm    C  S S S S       0.44
3.7cm    X  S S S S       0.28

0754+483   J2000  B 07h54m45.6718s    48d23'50.747"     Nov01  JVAS
0751+485   B1950  B 07h51m05.4944s    48d31'44.700"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.27

0756+637   J2000  B 07h56m54.6113s    63d47'59.033"     Nov01  JVAS
0752+639   B1950  B 07h52m21.4047s    63d55'59.542"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.1

0756+518   J2000  B 07h56m59.5457s    51d51'00.237"     Nov01  JVAS
0753+519   B1950  B 07h53m11.0845s    51d59'02.494"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0757+099   J2000  A 07h57m06.642936s  09d56'34.852100"  Aug01
0754+100   B1950  A 07h54m22.579200s  10d04'39.667000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.90           30
  6cm    C  P P P P       1.25
3.7cm    X  P P P P       1.28
  2cm    U  P P P P       1.50
0.7cm    Q  S S S S       2.5

0758+116   J2000  B 07h58m07.6584s    11d36'46.050"     Nov01  JVAS
0755+117   B1950  B 07h55m21.8569s    11d44'54.693"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0758+377   J2000  B 07h58m28.1080s    37d47'11.810"     Feb01
0755+379   B1950  B 07h55m09.0455s    37d55'20.659"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.20
3.7cm    X  X X X X       0.18
0.7cm    Q  X X W W       0.13

0801+142   J2000  T 08h01m33.5010s    14d14'42.406"           3C190
0758+143   B1950  T 07h58m45.0000s    14d23'04.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          9            1          7
 20cm    L  X X S P       2.50                       7
  6cm    C  X X X S       1.10                       7

0801-285   J2000  B 08h01m46.4948s   -28d31'06.886"     Jun02  AW574
0759-283   B1950  B 07h59m44.0415s   -28d22'42.940"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0802+251   J2000  B 08h02m41.5889s    25d09'10.915"     Jun02  JVAS
0759+252   B1950  B 07h59m40.6745s    25d17'36.390"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0802+181   J2000  A 08h02m48.031945s  18d09'49.249660"  Aug01
0759+183   B1950  A 07h59m55.294200s  18d18'15.398000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.60            6
  6cm    C  S S S S       0.50
3.7cm    X  S S S S       0.47
0.7cm    Q  W W W W       0.26

0803+043   J2000  B 08h03m56.4444s    04d21'02.724"     Nov02  JVAS
0801+044   B1950  B 08h01m18.2565s    04d29'33.649"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0804+102   J2000  T 08h04m47.9546s    10d15'22.548"           3C191
0802+103   B1950  T 08h02m03.7600s    10d23'56.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S       8                        8
 20cm    L  X X S P       1.80                     8
  6cm    C  X X X S       0.80                     8
3.7cm    X  X X X S       0.6                      8

0804-278   J2000  A 08h04m51.451191s -27d49'11.320180"  Aug01
0802-276   B1950  A 08h02m47.850800s -27d40'35.804000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.86           6
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.58
0.7cm    Q  W W W W       0.4

0805+617   J2000  B 08h05m18.1851s    61d44'23.658"
0800+618   B1950  B 08h00m57.3708s    61d52'56.418"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.80           40
3.7cm    X  P P P P       0.95
  2cm    U  S S S S       0.61
0.7cm    Q  W W W W       0.43

0805+211   J2000  B 08h05m38.5332s    21d06'51.512"     Jun02  JVAS
0802+212   B1950  B 08h02m42.6050s    21d15'28.239"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0806-268   J2000  A 08h06m12.722573s -26d52'33.307830"  Aug01
0804-267   B1950  A 08h04m07.823900s -26d43'52.763000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       0.82                     3
  6cm    C  S S S S       0.70           3
3.7cm    X  S S S S       0.50
0.7cm    Q  W W W W       0.3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0806+450   J2000  A 08h06m33.472504s  45d04'32.272100"  Aug01  CJ2
0803+452   B1950  A 08h03m02.295900s  45d13'11.295000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S X X X       0.44           20
  6cm    C  S S S S       0.41
3.7cm    X  S S S S       0.42
0.7cm    Q  W W W W       0.17

0807+138   J2000  B 08h07m38.5058s    13d52'17.370"     Nov02  JVAS
0804+140   B1950  B 08h04m50.6278s    14d01'01.830"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.12

0808-078   J2000  A 08h08m15.536036s -07d51'09.886340"  Aug01
0805-077   B1950  A 08h05m49.552800s -07d42'22.407000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X S S X       1.3            6          40
  6cm    C  S S X X       0.9          100
3.7cm    X  S S S S       2.6
  2cm    U  P P P P       2.6
0.7cm    Q  S S S S       2.2

0808+052   J2000  B 08h08m38.8478s    05d14'39.941"     Nov02  JVAS
0805+053   B1950  B 08h05m59.8205s    05d23'28.433"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.13

0808+498   J2000  A 08h08m39.666274s  49d50'36.530460"  Aug01
0804+499   B1950  A 08h04m58.395700s  49d59'23.078000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S S X X       0.90           20
  6cm    C  P P P P       1.60
3.7cm    X  P P P P       1.08
  2cm    U  P P P P       1.00
0.7cm    Q  S S S S       1.5
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0808+408   J2000  A 08h08m56.652038s  40d52'44.888890"  Aug01
0805+410   B1950  A 08h05m33.646100s  41d01'33.064000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.48            6
  6cm    C  S S S S       0.40
3.7cm    X  P P P P       1.17
  2cm    U  P P P P       1.15
0.7cm    Q  S S S S       0.9

0808+732   J2000  B 08h08m16.4918s    73d15'11.980"     Nov02  JVAS
0802+733   B1950  B 08h02m32.3176s    73d23'53.271"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

0809+536   J2000  B 08h09m41.7324s    53d41'25.093"     Nov02  JVAS
0805+538   B1950  B 08h05m50.6446s    53d50'15.176"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0810+415   J2000  B 08h10m58.9929s    41d34'02.802"     Nov01  JVAS
0807+417   B1950  B 08h07m35.0565s    41d42'58.501"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

0811+017   J2000  A 08h11m26.707322s  01d46'52.220020"  Aug01
0808+019   B1950  A 08h08m51.138100s  01d55'51.179000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.40            6
  6cm    C  S S S S       0.40
3.7cm    X  P P P P       0.85
  2cm    U  P P P P       1.30
0.7cm    Q  S S S S       1.0

0811+572   J2000  B 08h11m00.6094s    57d14'12.494"     Nov02  JVAS
0806+573   B1950  B 08h06m58.8337s    57d23'07.114"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0813+482   J2000  T 08h13m36.0518s    48d13'02.262"           3C196
0809+483   B1950  T 08h09m59.4100s    48d22'07.200"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         45                      3
 20cm    L  X X X S      13.90                      3

0814+326   J2000  B 08h14m09.2217s    32d37'31.944"     Jun02  JVAS
0810+327   B1950  B 08h10m59.5668s    32d46'39.752"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0814-356   J2000  T 08h14m14.6463s   -35d38'25.593"
0812-355   B1950  T 08h12m20.8200s   -35d29'15.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.80            6          50
  6cm    C  X S S S       0.33                       50

0814+459   J2000  T 08h14m30.3070s    45d56'39.490"
0810+461   B1950  T 08h10m58.6320s    46d05'47.900"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S X X         5             3          30
 20cm    L  X S S S       1.10                       30
3.7cm    X  X X X X       0.15

0814+645   J2000  B 08h14m39.1905s    64d31'22.029"     Nov02  JVAS
0810+646   B1950  B 08h10m07.6110s    64d40'29.137"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0815+365   J2000  A 08h15m25.944824s  36d35'15.148300"  Aug01
0812+367   B1950  A 08h12m10.710900s  36d44'27.453000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X        0.7
  6cm    C  S S S S       0.80
3.7cm    X  P P S S       0.78
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.36
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0815-031   J2000  T 08h15m27.8340s   -03d08'26.847"           3C196.1
0812-029   B1950  T 08h12m57.0700s   -02d59'13.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S         11                      6
 20cm    L  X X S S       1.95                      6

0817+238   J2000  B 08h17m10.5482s    23d52'23.950"     Jun02  JVAS
0814+240   B1950  B 08h14m12.1803s    24d01'43.128"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0818+052   J2000  B 08h18m56.2370s    05d17'37.274"     Nov02  JVAS
0816+054   B1950  B 08h16m17.3090s    05d27'03.450"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0818+423   J2000  A 08h18m15.999602s  42d22'45.414940"  Aug01
0814+425   B1950  A 08h14m51.669800s  42d32'07.732000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P X X       1.50           10
  6cm    C  P P P P       1.80
3.7cm    X  P P P P       1.40
  2cm    U  S S S S       1.80
0.7cm    Q  W W W W       0.7

0820-129   J2000  A 08h20m57.447616s -12d58'59.169490"  Aug01
0818-128   B1950  A 08h18m36.249600s -12d49'25.155000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X        1.5
  6cm    C  S S X X       1.00          100
3.7cm    X  S S X X       0.60          100
  2cm    U  S S S S       1.20
0.7cm    Q  W W W W       0.6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0821+470   J2000  T 08h21m33.8232s    47d02'37.068"
0818+472   B1950  T 08h18m01.1100s    47d12'11.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       1.70                      3

0821+289   J2000  B 08h21m54.0684s    28d57'39.564"     Jun02  JVAS
0818+291   B1950  B 08h18m49.9744s    29d07'15.585"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0822+406   J2000  B 08h22m57.5564s    40d41'49.767"     Nov01  JVAS
0819+408   B1950  B 08h19m36.8034s    40d51'29.053"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.22

0823+223   J2000  A 08h23m24.759174s  22d23'03.288070"  Aug01
0820+225   B1950  A 08h20m28.522200s  22d32'44.949000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       1.0
0.7cm    Q  W W W W       0.6

0823+294   J2000  B 08h23m41.1300s    29d28'28.176"     Nov01  JVAS
0820+296   B1950  B 08h20m36.5608s    29d38'10.547"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.33

0824+246   J2000  B 08h24m33.0094s    24d38'43.111"     Jun02  JVAS
0821+248   B1950  B 08h21m34.3026s    24d48'28.737"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0824+558   J2000  A 08h24m47.236351s  55d52'42.669380"  Aug01
0820+560   B1950  A 08h20m53.203700s  56d02'27.455000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       1.20           20
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       1.58
  2cm    U  S S S S       0.90
0.7cm    Q  S S S S       1.5
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0824+392   J2000  A 08h24m55.483865s  39d16'41.904300"  Aug01
0821+394   B1950  A 08h21m37.310200s  39d26'28.257000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.40
  6cm    C  X X X X       2
3.7cm    X  X X X X       2.97
  2cm    U  X X P P       1.38                     200
0.7cm    Q  S S S S       1.2

0825+135   J2000  B 08h25m11.8915s    13d32'32.541"     Jun02  JVAS
0822+137   B1950  B 08h22m25.0395s    13d42'20.837"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.22

0825+619   J2000  A 08h25m38.612256s  61d57'28.579300"  Aug01  CJ2
0821+621   B1950  A 08h21m22.912200s  62d07'15.758000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.50
  6cm    C  S S X X       0.53          50
3.7cm    X  S S X X       0.61          50
0.7cm    Q  W W W W       0.2

0825+270   J2000  B 08h25m47.3942s    27d04'22.033"     Jun02  JVAS
0822+272   B1950  B 08h22m45.9529s    27d14'11.963"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0825+031   J2000  A 08h25m50.338355s  03d09'24.520140"  Aug01
0823+033   B1950  A 08h23m13.540300s  03d19'15.402000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.10
  6cm    C  P P P P       1.10
3.7cm    X  P P P P       1.23
  2cm    U  P P P P       2.70
0.7cm    Q  S S S S       1.9
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0826-225   J2000  A 08h26m01.572909s -22d30'27.202110"  Aug01
0823-223   B1950  A 08h23m50.069500s -22d20'34.851000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P X X X       1.20           50
  6cm    C  P P S S       1.80
3.7cm    X  P P P P       1.12
  2cm    U  S S S S       1.00
0.7cm    Q  W W W W       0.5

0827-204   J2000  T 08h27m17.2081s   -20d26'21.716"
0825-202   B1950  T 08h25m03.3800s   -20d16'25.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         11                       2
 20cm    L  X X X S       3.80                       2

0827+354   J2000  A 08h27m38.588225s  35d25'05.077290"  Aug01  CJ2
0824+355   B1950  A 08h24m26.545100s  35d35'01.211000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.90
  6cm    C  S S X X       0.77           50
3.7cm    X  S S X X       0.66           50
0.7cm    Q  W W W W       0.22

0827+522   J2000  B 08h27m53.6986s    52d17'58.287"     Nov02  JVAS
0824+524   B1950  B 08h24m10.2819s    52d27'54.364"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0828-375   J2000  A 08h28m04.780268s -37d31'06.280640"  Aug01
0826-373   B1950  A 08h26m12.001600s -37d21'06.125000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.10
  6cm    C  P P P P       2.30
3.7cm    X  P P P P       2.44
  2cm    U  P P P P       2.50
1.3cm    K  P P P P       1.60
0.7cm    Q  S S S S       1.40
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0830+241   J2000  A 08h30m52.086192s  24d10'59.820460"  Aug01
0827+243   B1950  A 08h27m54.398600s  24d21'07.664000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.60            5
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.44
  2cm    U  S S S S       1.5
0.7cm    Q  S S S S       1.9

0831+044   J2000  A 08h31m48.876955s  04d29'39.085340"  Aug01
0829+046   B1950  A 08h29m10.894100s  04d39'50.829000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       1.00            6
  6cm    C  P P S S       1.00           10
3.7cm    X  P P P P       1.24
0.7cm    Q  S S S S       1.02

0832+185   J2000  A 08h32m16.040224s  18d32'12.133260"  Aug01
0829+187   B1950  A 08h29m24.486700s  18d42'25.018000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.90           20
  6cm    C  P P P P       0.65
3.7cm    X  P P P P       0.50
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.15

0832+492   J2000  A 08h32m23.216688s  49d13'21.038230"  Aug01
0828+493   B1950  A 08h28m47.967200s  49d23'33.021000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S        0.5            3
  6cm    C  P P P P       1.10
3.7cm    X  S S S S       0.25
  2cm    U  S S S S       1.20
0.7cm    Q  W W W W       0.3

0833+038   J2000  B 08h33m18.9134s    03d50'32.356"     Nov02  JVAS
0830+040   B1950  B 08h30m41.5537s    04d00'49.303"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0833+424   J2000  A 08h33m53.885363s  42d24'01.850510"  Aug01  CJ2
0830+425   B1950  A 08h30m31.965000s  42d34'19.442000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  X X X X       0.25
  6cm    C  S S S S       0.32
3.7cm    X  S S S S       0.55
0.7cm    Q  W W W W       0.3

0834+555   J2000  A 08h34m54.904117s  55d34'21.070980"  Aug01
0831+557   B1950  A 08h31m04.379700s  55d44'41.323000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 90cm    P  S S S S          9
 20cm    L  S P P P       8.80                    100
  6cm    C  X S P P       5.60                    100
3.7cm    X  X X S P       3.30                    100
  2cm    U  X X S P       1.60                    100
0.7cm    Q  W W W W       0.3

0834+603   J2000  B 08h34m17.5464s    60d19'47.068"     Nov02  JVAS
0830+605   B1950  B 08h30m11.1654s    60d30'04.722"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.15

0835-451   J2000  A 08h35m20.655175s -45d10'35.153252"  USNO
0833-450   B1950  A 08h33m39.276400s -45d00'09.514000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S X       1.2             6
  6cm    C  W W W W       0.2
3.7cm    X  X X X X       0.04

0836+274   J2000  A 08h36m22.888661s  27d28'52.533440"  Aug01
0833+276   B1950  A 08h33m21.931900s  27d39'19.261000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
  2cm    U  W W W W       0.3
0.7cm    Q  W W W W       0.1
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0836+414   J2000  A 08h36m36.892645s  41d25'54.712300"  Aug01  CJ2
0833+416   B1950  A 08h33m17.018400s  41d36'21.672000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.44
  6cm    C  S S X X       0.32           30
3.7cm    X  S S X X       0.28           30
0.7cm    Q  W W W W       0.24

0836-202   J2000  A 08h36m39.215215s -20d16'59.503500"  Aug01
0834-201   B1950  A 08h34m24.601700s -20d06'30.408000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       1.50           20
  6cm    C  P P P P       1.40
3.7cm    X  P P P P       1.58
  2cm    U  P P P P       1.10
0.7cm    Q  S S S S       1.5

0837-198   J2000  T 08h37m11.1820s   -19d51'56.810"
0834-196   B1950  T 08h34m56.1050s   -19d41'25.916"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         14
 20cm    L  S S S S        5.0                     100
  6cm    C  X S P P        1.5                     100
3.7cm    X  X X S P       0.86                     100
  2cm    U  X X S S        0.5                     100
0.7cm    Q  W W W W       0.15

0837+584   J2000  A 08h37m22.409733s  58d25'01.845210"  Aug01
0833+585   B1950  A 08h33m23.758100s  58d35'30.268000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.50            5
  6cm    C  P P P P       1.20
3.7cm    X  P P P P       0.56
  2cm    U  S S S S       1.00
0.7cm    Q  W W W W       0.2
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0837+249   J2000  A 08h37m40.245676s  24d54'23.121600"  Aug01
0834+250   B1950  A 08h34m42.314400s  25d04'54.328000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.60            6
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.52
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.49

0839+180   J2000  B 08h39m30.7209s    18d02'47.141"     Jun02  JVAS
0836+182   B1950  B 08h36m40.0978s    18d13'24.801"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0839+033   J2000  A 08h39m49.195829s  03d19'53.858020"  Aug01
0837+035   B1950  A 08h37m12.375200s  03d30'32.982000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.62           20
  6cm    C  S S S S       0.55
3.7cm    X  P P P P       0.53
0.7cm    Q  W W W W       0.22

0839+010   J2000  A 08h39m49.610999s  01d04'26.735700"  Aug01
0837+012   B1950  A 08h37m14.821400s  01d15'05.946000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.5

0839+424   J2000  B 08h39m56.5621s    42d27'55.823"     Nov01  JVAS
0836+426   B1950  B 08h36m35.5418s    42d38'34.030"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0840+132   J2000  B 08h40m47.5890s    13d12'23.5600"    Dec00  3C207
0838+133   B1950  B 08h38m01.7242s    13d23'05.6760"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S         8                       4
 20cm    L  X X X S      2.80                       4
3.7cm    X  X X X X       0.8
  2cm    U  S X X X       1.0
0.7cm    Q  W W W W       0.8
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0841+708   J2000  A 08h41m24.365281s  70d53'42.173090"  Aug01
0836+710   B1950  A 08h36m21.556600s  71d04'22.427000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X P P       4.00                    20
  6cm    C  P P P S       2.60          100
3.7cm    X  S S S S       1.60          100
  2cm    U  S S S S       2.20
0.7cm    Q  S S S S       0.8

0842+185   J2000  A 08h42m05.094180s  18d35'40.990610"  Aug01
0839+187   B1950  A 08h39m14.084300s  18d46'27.275000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.40
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       0.81
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.29

0843+685   J2000  B 08h43m49.1022s    68d33'17.158"     Nov02  JVAS
0839+687   B1950  B 08h39m05.1958s    68d44'06.011"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28

0844+385   J2000  B 08h44m29.0976s    38d30'55.688"     Nov02  JVAS
0841+386   B1950  B 08h41m14.9254s    38d41'49.271"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0845+046   J2000  B 08h45m17.1444s    04d39'47.361"     Nov02  JVAS
0842+048   B1950  B 08h42m39.2049s    04d50'44.674"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.23

0846-261   J2000  B 08h46m00.733855s -26d10'54.155700"  Aug01
0843-259   B1950  B 08h43m51.592900s -25d59'53.567000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.75            6
  6cm    C  S S S S       0.60                    100
3.7cm    X  S S S S       0.31
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0847+461   J2000  B 08h47m34.2995s    46d09'27.998"     Nov02  JVAS
0844+463   B1950  B 08h44m08.2643s    46d20'31.412"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.13

0847+573   J2000  C 08h47m28.060039s  57d23'38.332950"  Aug01  CJ2
0843+575   B1950  C 08h43m35.689700s  57d34'40.672000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 20cm    L  S S X X       0.37           10
  6cm    C  S S S S       0.30
3.7cm    X  S S S S       0.20
0.7cm    Q  X X X X       0.0

0850+377   J2000  B 08h50m24.7310s    37d47'09.473"     Nov02  JVAS
0847+379   B1950  B 08h47m12.4918s    37d58'22.528"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.14

0852+285   J2000  B 08h52m05.1707s    28d33'59.747"     Jun02  JVAS
0849+287   B1950  B 08h49m04.5667s    28d45'18.538"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.15

0853-207   J2000  T 08h53m00.2659s   -20d47'28.094"
0850-206   B1950  T 08h50m44.9900s   -20d36'05.000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 20cm    L  X X X P       2.20                      2
  6cm    C  X X X X       1.00                      2

0853+069   J2000  B 08h53m48.1908s    06d54'47.227"     Nov02  JVAS
0851+071   B1950  B 08h51m08.4501s    07d06'12.136"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.17
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0854+073   J2000  B 08h54m35.0369s    07d20'24.137"     Nov02  JVAS
0851+075   B1950  B 08h51m54.9469s    07d31'51.523"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0854+579   J2000  A 08h54m41.996385s  57d57'29.939280"  Aug01
0850+581   B1950  A 08h50m50.156100s  58d08'55.678000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.80           30
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.86
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.2

0854+623   J2000  B 08h54m50.5758s    62d18'50.190"     Nov02  JVAS
0850+625   B1950  B 08h50m43.6525s    62d30'15.980"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0854+805   J2000  B 08h54m48.5888s    80d34'22.393"     Nov02  JVAS
0847+807   B1950  B 08h47m16.4674s    80d45'42.636"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0854+201   J2000  A 08h54m48.874925s  20d06'30.640880"  Aug01
0851+202   B1950  A 08h51m57.250600s  20d17'58.417000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       1.10            3
  6cm    C  P P P P       2.30
3.7cm    X  P P P P       2.40
  2cm    U  P P P P       3.00
1.3cm    K  P P P P       3.05
0.7cm    Q  S S S S       2.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0856+211   J2000  B 08h56m57.2445s    21d11'43.644"     Jun02  JVAS
0854+213   B1950  B 08h54m04.7324s    21d23'18.166"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

0856+717   J2000  B 08h56m54.8695s    71d46'23.894"     Nov02  JVAS
0851+719   B1950  B 08h51m53.4131s    71d57'54.819"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

0858+141   J2000  T 08h58m41.5518s    14d09'44.626"            3C212
0855+143   B1950  T 08h55m55.6600s    14d21'24.800"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       2.30                       4

0900-281   J2000  C 09h00m40.0390s   -28d08'20.350"     May02
0858-279   B1950  C 08h58m31.5011s   -27d56'32.923"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.55

0902-142   J2000  A 09h02m16.830907s -14d15'30.875380"  Aug01
0859-140   B1950  A 08h59m54.946300s -14d03'38.857000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       3.00
  6cm    C  P P P P       2.10
3.7cm    X  P P P P       1.68
  2cm    U  P P P P       1.60
0.7cm    Q  S S S S       1.8

0903+468   J2000  A 09h03m03.990103s  46d51'04.137530"  Aug01
0859+470   B1950  A 08h59m39.983400s  47d02'56.806000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       2.30                      15
  6cm    C  X X X S       1.70                      15
  2cm    U  S S S S       1.30
0.7cm    Q  W W W W       0.5
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0903+679   J2000  A 09h03m53.155088s  67d57'22.686280"  Aug01  CJ2
0859+681   B1950  A 08h59m23.027500s  68d09'16.155000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.57            6
  6cm    C  S S S S       0.55
3.7cm    X  S S S S       0.46
1.3cm    K  W W W W       0.30
0.7cm    Q  W W W W       0.21

0903+518   J2000  B 09h03m58.574417s  51d51'00.661630"  Aug01  CJ2
0900+520   B1950  B 09h00m25.064900s  52d02'55.869000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.32           20
  6cm    C  S S S S       0.30
3.7cm    X  S S S S       0.27
0.7cm    Q  W W W W       0.11

0905+288   J2000  B 09h05m41.7665s    28d49'28.257"     Jun02  JVAS
0902+290   B1950  B 09h02m42.4005s    29d01'29.622"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

0908+161   J2000  B 09h08m55.9258s    16d09'54.752"     May02  JVAS
0906+163   B1950  B 09h06m08.8562s    16d22'06.207"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.26

0909+013   J2000  A 09h09m10.091597s  01d21'35.617650"  Aug01
0906+015   B1950  A 09h06m35.181600s  01d33'48.129000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.80           30
  6cm    C  P P P P       1.30
3.7cm    X  P P P P       0.88
  2cm    U  P P P P       1.40
0.7cm    Q  W W W W       0.5
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0909+428   J2000  B 09h09m33.4970s    42d53'46.480"     Dec00    3C216
0906+432   B1950  B 09h06m17.2560s    43d05'59.006"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S         15                       5
 20cm    L  X X S S        4.0                       6

0909+020   J2000  B 09h09m39.8481s    02d00'05.268"     May02  JVAS
0907+022   B1950  B 09h07m04.4308s    02d12'19.243"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0911+338   J2000  B 09h11m47.7642s    33d49'16.823"     Nov02  JVAS
0908+340   B1950  B 09h08m43.7017s    34d01'36.309"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0912+220   J2000  B 09h12m24.7856s    22d05'06.230"     May02  JVAS
0909+222   B1950  B 09h09m32.7177s    22d17'27.861"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.25

0914+027   J2000  A 09h14m37.913450s  02d45'59.245970"  Aug01
0912+029   B1950  A 09h12m01.939400s  02d58'27.820000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.50
3.7cm    X  S S X X       1.02          20
0.7cm    Q  W W W W       0.6

0914+352   J2000  B 09h14m39.4238s    35d12'04.587"     Nov02  JVAS
0911+354   B1950  B 09h11m34.1939s    35d24'32.423"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0915+001   J2000  B 09h15m51.6955s    00d07'13.304"     May02  JVAS
0913+003   B1950  B 09h13m17.7751s    00d19'45.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0915+295   J2000  A 09h15m52.401620s  29d33'24.042740"  Aug01
0912+297   B1950  A 09h12m53.494100s  29d45'55.574000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.35
  6cm    C  S S X X       0.2           100
3.7cm    X  S S X X       0.22          100
  2cm    U  W W W W       0.2
1.3cm    K  W W W W       0.18
0.7cm    Q  W W W W       0.13

0916+389   J2000  A 09h16m48.904549s  38d54'28.146610"  Aug01  CJ2
0913+391   B1950  A 09h13m39.517500s  39d07'02.118000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.96
  6cm    C  S S X X       0.62           75
3.7cm    X  S S X X       0.44          100
0.7cm    Q  W W W W       0.3

0920+446   J2000  A 09h20m58.458480s  44d41'53.985020"  Aug01
0917+449   B1950  A 09h17m41.919200s  44d54'39.625000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.70           20
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       1.18
  2cm    U  P P P P       1.50
0.7cm    Q  S S S S       0.9

0921+080   J2000  B 09h21m01.0648s    08d05'05.671"     May02  JVAS
0918+082   B1950  B 09h18m21.1257s    08d17'52.402"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0921-263   J2000  B 09h21m29.353874s -26d18'43.386040"  Aug01
0919-260   B1950  B 09h19m16.702200s -26d05'54.564000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.10
  6cm    C  P P P P       2.40
3.7cm    X  P P P P       2.62
  2cm    U  P P P P       1.90
0.7cm    Q  S S S S       0.68

0921+138   J2000  B 09h21m31.3736s    13d50'48.230"     May02  JVAS
0918+140   B1950  B 09h18m46.9651s    14d03'36.256"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0921+622   J2000  A 09h21m36.231054s  62d15'52.180350"  Aug01
0917+624   B1950  A 09h17m40.306800s  62d28'38.640000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P X X       1.20           12
  6cm    C  P P P P       1.20
3.7cm    X  P P P P       1.65
  2cm    U  P P P P       1.2
0.7cm    Q  W W W W       0.49

0922-399   J2000  A 09h22m46.418268s -39d59'35.067510"  Aug01
0920-397   B1950  A 09h20m48.229700s -39d46'42.271000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       ?
  6cm    C  S X X X       1.50          200
3.7cm    X  S X X X       1.50          200
  2cm    U  ? ? S S       1.60
0.7cm    Q  S S S S       0.95

0923+388   J2000  B 09h23m14.4534s    38d49'39.904"     Nov02  JVAS
0920+390   B1950  B 09h20m06.3189s    39d02'32.106"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0923+414   J2000  B 09h23m31.3052s    41d25'27.435"     Nov02  JVAS
0920+416   B1950  B 09h20m19.9101s    41d38'20.336"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28

0925+003   J2000  A 09h25m07.815028s  00d19'13.933410"  Aug01
0922+005   B1950  A 09h22m33.752500s  00d32'12.281000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       0.80
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       0.63
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.3

0925+314   J2000  B 09h25m43.6527s    31d27'10.833"     Nov02  JVAS
0922+316   B1950  B 09h22m44.1136s    31d40'10.133"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0927+390   J2000  A 09h27m03.013916s  39d02'20.851950"  Aug01
0923+392   B1950  A 09h23m55.319200s  39d15'23.567000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.00
  6cm    C  P P S S       7.60
3.7cm    X  P P P P       7.20
  2cm    U  P P P P       6.60
0.7cm    Q  S S S S       3.4

0927-205   J2000  A 09h27m51.824323s -20d34'51.232660"  Aug01
0925-203   B1950  A 09h25m33.543200s -20d21'44.975000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.70           60
  6cm    C  P P X X       0.90           45
3.7cm    X  S S S S       0.48
  2cm    U  S S S S       1.00
0.7cm    Q  W W W W       0.4
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0929+502   J2000  A 09h29m15.440206s  50d13'35.990050"  Aug01  CJ2
0925+504   B1950  A 09h25m51.973700s  50d26'44.311000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.47            6
  6cm    C  S S S S       0.41
3.7cm    X  S S S S       0.41
1.3cm    K  W W W W       0.45
0.7cm    Q  W W W W       0.42

0929+862   J2000  B 09h29m43.0283s    86d12'21.263"     Nov02  JVAS
0916+864   B1950  B 09h16m13.2737s    86d25'17.224"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0930+005   J2000  B 09h30m52.2542s    00d34'58.941"     May02  JVAS
0928+008   B1950  B 09h28m18.0128s    00d48'12.848"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

0930+350   J2000  A 09h30m55.279075s  35d03'37.608530"  Aug01  CJ2
0927+352   B1950  A 09h27m52.778400s  35d16'50.902000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  X X S S       0.39                  30
3.7cm    X  X X S S       0.47                  30
0.7cm    Q  W W W W       0.18

0930+467   J2000  B 09h30m35.0811s    46d44'08.649"     Nov02  JVAS
0927+469   B1950  B 09h27m17.7007s    46d57'20.681"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0930+743   J2000  B 09h30m53.7822s    74d20'05.929"     Nov02  JVAS
0925+745   B1950  B 09h25m52.6372s    74d33'16.449"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0931+142   J2000  B 09h31m05.3424s    14d14'16.522"     May02  JVAS
0928+144   B1950  B 09h28m21.1751s    14d27'30.739"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

0932+531   J2000  A 09h32m41.150834s  53d06'33.800800"  Aug01  CJ2
0929+533   B1950  A 09h29m13.304100s  53d19'51.180000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.52           60
  6cm    C  S S X X       0.50           50
3.7cm    X  S S S S       0.38
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.11

0934+491   J2000  A 09h34m15.762283s  49d08'21.730800"  Aug01  CJ2
0930+493   B1950  A 09h30m55.520400s  49d21'43.439000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.74           10
  6cm    C  S S S S       0.51
3.7cm    X  S S S S       0.40
0.7cm    Q  W W W W       0.12

0935+092   J2000  B 09h35m13.6411s    09d15'07.813"     May02  JVAS
0932+094   B1950  B 09h32m33.3356s    09d28'33.034"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

0937+501   J2000  A 09h37m12.327371s  50d08'52.097480"  Aug01  CJ2
0933+503   B1950  A 09h33m51.221700s  50d22'21.433000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.14
  6cm    C  W W W W       0.18
3.7cm    X  S S S S       0.25
1.3cm    K  S S S S       0.48
0.7cm    Q  W W W W       0.54
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0939+832   J2000  T 09h39m23.5849s    83d15'27.170"           3C220.3
0931+834   B1950  T 09h31m10.6700s    83d28'55.900"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         13                      3
 20cm    L  X X X S       2.80                      3

0939+416   J2000  B 09h39m49.6163s    41d41'54.187"    Nov02  JVAS
0936+419   B1950  B 09h36m41.2258s    41d55'30.513"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

0940+260   J2000  B 09h40m14.7219s    26d03'29.944"    Mar02  JVAS
0937+262   B1950  B 09h37m22.0028s    26d17'07.707"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.48

0941+274   J2000  B 09h41m48.1160s    27d28'38.820"    Mar02  JVAS
0938+277   B1950  B 09h38m54.3875s    27d42'20.470"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

0943+170   J2000  B 09h43m17.2243s    17d02'18.969"    Mar02  JVAS
0940+172   B1950  B 09h40m31.7894s    17d16'04.526"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

0943-083   J2000  B 09h43m36.944364s -08d19'30.812400"  Aug01
0941-080   B1950  B 09h41m08.642400s -08d05'43.986000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.70
  6cm    C  P P P P       1.20                    400
3.7cm    X  S P P P       0.68                    400
  2cm    U  X S S S       0.40                    400
0.7cm    Q  W W W W       0.14
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0944+520   J2000  A 09h44m52.155290s  52d02'34.216810"  Aug01  CJ2
0941+522   B1950  A 09h41m30.073300s  52d16'22.818000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.70            6
  6cm    C  S S S S       0.45
3.7cm    X  S S S S       0.35
0.7cm    Q  W W W W       0.3

0945+355   J2000  B 09h45m38.1207s    35d34'55.078"     Mar02  JVAS
0942+358   B1950  B 09h42m37.5554s    35d48'46.038"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

0945+466   J2000  A 09h45m42.092692s  46d36'50.596380"  Aug01  CJ2
0942+468   B1950  A 09h42m28.688800s  46d50'41.427000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.44           15
  6cm    C  S S S S       0.34
3.7cm    X  S S S S       0.36
0.7cm    Q  W W W W       0.10

0946+102   J2000  B 09h46m35.0693s    10d17'06.126"     May02  JVAS
0943+105   B1950  B 09h43m54.5186s    10d30'59.893"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0948+406   J2000  A 09h48m55.338145s  40d39'44.587190"  Aug01
0945+408   B1950  A 09h45m50.078200s  40d53'43.381000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       1.40           60
  6cm    C  P P S S       1.00
3.7cm    X  P S S S       1.10
  2cm    U  S S S S       0.80
0.7cm    Q  S S S S       1.6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0948+003   J2000  B 09h48m57.3209s    00d22'25.563"     May02  JVAS
0946+006   B1950  B 09h46m23.2595s    00d36'25.206"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.33

0949+662   J2000  T 09h49m12.2100s    66d14'59.321"
0945+664   B1950  T 09h45m14.9000s    66d28'57.700"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S P       2.20                      15
  6cm    C  X X X S       1.20                      15

0949+178   J2000  B 09h49m39.7627s    17d52'49.422"     Mar02  JVAS
0946+181   B1950  B 09h46m54.2158s    18d06'50.450"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

0952+352   J2000  A 09h52m32.026134s  35d12'52.403280"  Aug01  CJ2
0949+354   B1950  A 09h49m33.015600s  35d26'59.865000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  S S X X       0.38           50
3.7cm    X  S S X X       0.34           50
0.7cm    Q  W W W W       0.13

0953+173   J2000  B 09h53m59.2316s    17d20'56.669"     Mar02  JVAS
0951+175   B1950  B 09h51m14.3900s    17d35'07.840"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

0954+266   J2000  B 09h54m39.7948s    26d39'24.537"     Mar02  JVAS
0951+268   B1950  B 09h51m48.3369s    26d53'37.102"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0954+745   J2000  B 09h54m47.442098s  74d35'57.145440"  Aug01  CJ2
0950+748   B1950  B 09h50m04.561000s  74d50'07.766000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       1.17           15
  6cm    C  S S S S       0.68
3.7cm    X  S S S S       0.41
0.7cm    Q  X X X X       0.0

0954+177   J2000  A 09h54m56.823626s  17d43'31.222420"  Aug01
0952+179   B1950  A 09h52m11.803400s  17d57'44.595000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P X X X       1.10           45
  6cm    C  S S S X       0.70           20
3.7cm    X  P P P P       0.61
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.4

0956+252   J2000  A 09h56m49.875361s  25d15'16.049770"  Aug01
0953+254   B1950  A 09h53m59.738500s  25d29'33.586000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       0.90            6
  6cm    C  P P P P       1.50
3.7cm    X  P P P P       2.08
  2cm    U  S S S S       0.90
0.7cm    Q  S S S S       0.8

0957+553   J2000  C 09h57m38.184971s  55d22'57.769240"  Aug01
0954+556   B1950  C 09h54m14.354900s  55d37'16.400000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       2.6            60
  6cm    C  S S S S       1.9                      200
3.7cm    X  X X X X       1.5
  2cm    U  X X X X       0.8
0.7cm    Q  W W W W       0.6

0958+474   J2000  A 09h58m19.671648s  47d25'07.842500"  Aug01
0955+476   B1950  A 09h55m08.528400s  47d39'28.282000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.70           20
  6cm    C  S S S S       0.70
3.7cm    X  P P P P       0.84
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.7
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
0958+324   J2000  A 09h58m20.949621s  32d24'02.209290"  Aug01  3C232
0955+327   B1950  A 09h55m25.405800s  32d38'23.032000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       1.50                    35
  6cm    C  X S S S       1.10                   125
3.7cm    X  X S S S       0.60                   200
  2cm    U  X S S S       1.10                   400
1.3cm    K  S S S S       0.90
0.7cm    Q  S S S S       0.9

0958+506   J2000  B 09h58m37.8082s    50d39'57.479"     Nov02  JVAS
0955+509   B1950  B 09h55m22.2057s    50d54'18.504"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

0958+655   J2000  A 09h58m47.245101s  65d33'54.818060"  Aug01
0954+658   B1950  A 09h54m57.847900s  65d48'15.539000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.25
  6cm    C  S S S S       0.48
3.7cm    X  P P P P       0.55
  2cm    U  S S S S       0.60
1.3cm    K  S S S S       0.63
0.7cm    Q  S S S S       1.0

1001+291   J2000  A 10h01m10.205627s  29d11'37.536350"  Aug01  JVAS
0958+294   B1950  A 09h58m17.663100s  29d26'04.671000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1001+344   J2000  A 10h01m11.949192s  34d24'50.459100"  Aug01  JVAS
0958+346   B1950  A 09h58m15.166800s  34d39'17.561000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1001+102   J2000  B 10h01m57.734964s  10d15'49.704410"  Aug01  JVAS
0959+105   B1950  B 09h59m17.892600s  10d30'18.875000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1001-446   J2000  B 10h01m59.908051s -44d38'00.603130"  Aug01
0959-443   B1950  B 09h59m58.759100s -44d23'30.419000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.40           60
  6cm    C  S S X X       0.40           60
3.7cm    X  S S S S       0.42
0.7cm    Q  W W W W       0.27

1002+122   J2000  B 10h02m52.845171s  12d16'14.587060"  Aug01  JVAS
1000+125   B1950  B 10h00m11.841400s  12d30'45.719000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20

1003+327   J2000  A 10h03m57.564655s  32d44'03.542040"  Aug01  JVAS
1001+329   B1950  A 10h01m02.652700s  32d58'36.666000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1006+349   J2000  B 10h06m01.7500s    34d54'10.400"     Dec00   3C236
1003+351   B1950  B 10h03m05.4024s    35d08'47.894"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         7            1          30
 20cm    L  X S P P      3.26                       30
3.7cm    X  X X X ?      1.0
0.7cm    Q  W W W W      0.12

1007-021   J2000  A 10h07m04.349917s -02d07'10.917720"  Aug01
1004-018   B1950  A 10h04m31.712900s -01d52'30.665000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       0.60                       50
  6cm    C  S S X X       0.50           50
3.7cm    X  S S S X       0.50           60
0.7cm    Q  W W W W       0.21
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1007+139   J2000  A 10h07m41.498079s  13d56'29.600940"  Aug01
1004+141   B1950  A 10h04m59.783900s  14d11'10.915000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.90            6
  6cm    C  S S S S       0.80            6
3.7cm    X  S S S S       0.78            6         200
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.36

1008+075   J2000  T 10h08m00.0160s    07d30'16.552"           3C237
1005+077   B1950  T 10h05m22.0200s    07d44'58.600"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S P       6.63                      15
  6cm    C  X X X S       2.50                      15
  2cm    U  X X X X       0.50
0.7cm    Q  X X X X       0.0

1008+063   J2000  A 10h08m00.816171s  06d21'21.215060"  Aug01
1005+066   B1950  A 10h05m23.466100s  06d36'03.307000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.3

1010+828   J2000  B 10h10m15.783046s  82d50'14.384080"  Aug01
1003+830   B1950  B 10h03m25.755700s  83d04'56.608000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.90            6
  6cm    C  P P P S       0.76
3.7cm    X  S S S S       0.40
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.33

1011+064   J2000  T 10h11m00.3600s    06d24'40.200"     Oct99  3C238
1008+066   B1950  T 10h08m23.0700s    06d39'28.400"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S P        2.9                       6
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1012+232   J2000  B 10h12m16.3896s    23d12'14.612"     Aug01  JVAS
1009+234   B1950  B 10h09m29.4349s    23d27'05.154"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.37

1013+347   J2000  A 10h13m49.614027s  34d45'50.783770"  Aug01  CJ2
1010+350   B1950  A 10h10m54.783300s  35d00'44.245000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.50           10
  6cm    C  S S S S       0.41
3.7cm    X  S S S S       0.37
0.7cm    Q  W W W W       0.15

1013+248   J2000  A 10h13m53.428737s  24d49'16.441100"  Aug01
1011+250   B1950  A 10h11m05.630300s  25d04'10.182000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.60           20
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       1.05
  2cm    U  P P P P       0.90
0.7cm    Q  W W W W       0.36

1014+230   J2000  A 10h14m47.065445s  23d01'16.570910"  Aug01
1012+232   B1950  A 10h12m00.505000s  23d16'12.099000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.70
  6cm    C  P S X X       1.30           15
3.7cm    X  S S S S       1.20          100
  2cm    U  S S S S       0.91
0.7cm    Q  S S S S       0.9

1015+124   J2000  A 10h15m44.023405s  12d27'07.069280"  Aug01  JVAS
1013+127   B1950  A 10h13m03.645000s  12d42'04.597000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.37
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1016+052   J2000  A 10h16m03.136474s  05d13'02.340380"  Aug01  JVAS
1013+054   B1950  A 10h13m26.616000s  05d28'00.582000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.23

1016+206   J2000  A 10h16m44.322063s  20d37'47.305260"  Aug01
1013+208   B1950  A 10h13m59.409900s  20d52'46.669000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.76           30
  6cm    C  P P S S       0.72
3.7cm    X  P P P P       1.05
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.3

1017+612   J2000  A 10h17m25.887578s  61d16'27.496720"  Aug01  CJ2
1014+615   B1950  A 10h13m58.293100s  61d31'27.383000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.42           40
  6cm    C  S S S S       0.64
3.7cm    X  S S S S       0.57
0.7cm    Q  W W W W       0.33

1018-317   J2000  C 10h18m09.2675s   -31d44'13.983"     Dec99
1015-314   B1950  C 10h15m53.3793s   -31d29'11.206"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S P P       3.70                      60
  6cm    C  X S P P       1.40                      60
3.7cm    X  X X S P       0.85                      60
  2cm    U  X X S S       0.50                      60
0.7cm    Q  W W W W       0.17

1018+357   J2000  A 10h18m10.988079s  35d42'39.441310"  Aug01
1015+359   B1950  A 10h15m16.226700s  35d57'41.357000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.80           20
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.64
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.15
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1018+055   J2000  A 10h18m27.848293s  05d30'29.961330"  Aug01  JVAS
1015+057   B1950  A 10h15m51.237800s  05d45'32.825000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.43

1018-313   J2000  C 10h18m28.7520s   -31d23'53.878"
1016-311   B1950  C 10h16m12.5764s   -31d08'50.491"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.4
3.7cm    X  S S S S       0.58
0.7cm    Q  W W W W       0.48

1019+633   J2000  C 10h19m50.878890s  63d20'01.638330"  Aug01  JVAS
1016+635   B1950  C 10h16m19.604800s  63d35'06.056000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

1020-428   J2000  T 10h20m03.3547s   -42d51'41.536"
1018-426   B1950  T 10h17m55.9400s   -42d36'35.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       4.00                    12
  6cm    C  X X X S       2.00                    15
0.7cm    Q  W W W W       0.19

1021+346   J2000  A 10h21m17.474691s  34d37'21.665110"  Aug01  JVAS
1018+348   B1950  A 10h18m24.111600s  34d52'29.440000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1021+219   J2000  T 10h21m54.5289s    21d59'30.440"           3C241
1019+222   B1950  T 10h19m09.3600s    22d14'39.530"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         8
 20cm    L  X S S S       1.7                     30
3.7cm    X  X X X ?       0.16
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1022+306   J2000  C 10h22m30.2992s    30d41'04.933"
1019+309   B1950  C 10h19m39.8820s    30d56'15.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.90           20
  6cm    C  S S S S       0.55
3.7cm    X  S S S S       0.34
0.7cm    Q  W W W W       0.09

1022+426   J2000  B 10h22m13.1324s    42d39'25.617"     Nov02  JVAS
1019+429   B1950  B 10h19m13.4315s    42d54'34.976"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.22

1023+398   J2000  A 10h23m11.565623s  39d48'15.385390"  Aug01
1020+400   B1950  A 10h20m14.564600s  40d03'26.574000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  S S X X       1.0           200
  2cm    U  S S S S       1.14          100
0.7cm    Q  W W W W       0.3

1024-008   J2000  B 10h24m29.586611s -00d52'55.497850"  Aug01
1021-006   B1950  B 10h21m56.195500s -00d37'41.434000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S S X       1.00          4.5
  6cm    C  S S S S       0.80
3.7cm    X  P P P P       0.55
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.13

1024+192   J2000  A 10h24m44.809590s  19d12'20.415390"  Aug01
1022+194   B1950  A 10h22m01.467500s  19d27'34.692000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.6
3.7cm    X  S S X X       0.63           20
0.7cm    Q  W W W W       0.45
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1025+128   J2000  A 10h25m56.285358s  12d53'49.022240"  Aug01
1023+131   B1950  A 10h23m16.285200s  13d09'05.495000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.7
0.7cm    Q  W W W W       0.6

1027+480   J2000  B 10h27m13.0788s    48d03'13.518"     Nov02  JVAS
1024+483   B1950  B 10h24m09.4642s    48d18'31.760"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1027+744   J2000  B 10h27m24.1486s    74d28'26.097"     Nov02  JVAS
1023+747   B1950  B 10h23m13.0382s    74d43'43.633"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

1028+029   J2000  A 10h28m20.401279s  02d55'22.471330"  Aug01  JVAS
1025+031   B1950  A 10h25m45.244100s  03d10'43.257000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1029+053   J2000  B 10h29m21.8307s    05d19'38.756"     Aug01  JVAS
1026+055   B1950  B 10h26m45.5868s    05d35'01.272"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1031+603   J2000  B 10h31m44.756287s  60d20'30.364230"  Aug01  JVAS
1028+605   B1950  B 10h28m25.924700s  60d35'56.102000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  ? W W W       0.33

1033+412   J2000  A 10h33m03.707841s  41d16'06.232970"  Aug01
1030+415   B1950  A 10h30m07.800800s  41d31'34.519000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       0.60           20
  6cm    C  S S S S       0.60
3.7cm    X  P P S S       0.84           30
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.33
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1033-343   J2000  T 10h33m13.0866s   -34d18'45.424"
1030-340   B1950  T 10h30m56.3200s   -34d03'16.000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 90cm    P  S S S S          7                      20
 20cm    L  X X S S        1.4                      20

1033+395   J2000  A 10h33m22.060988s  39d35'51.083370"  Aug01  CJ2
1030+398   B1950  A 10h30m27.495000s  39d51'19.896000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S X       0.43            6
  6cm    C  S S S S       0.63
3.7cm    X  P P P P       0.50
  2cm    U  S S S S       0.40
0.7cm    Q  X X X X       0.0

1033+608   J2000  A 10h33m51.428998s  60d51'07.334570"  Aug01  CJ2
1030+611   B1950  A 10h30m32.672500s  61d06'36.561000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S X X       0.50           20
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.47
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.4

1035-201   J2000  A 10h35m02.155274s -20d11'34.359750"  Aug01
1032-199   B1950  A 10h32m37.362800s -19d56'02.163000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  X X X X       0.90
  6cm    C  S S S S       1.00
3.7cm    X  P P P P       1.58
  2cm    U  S S S S       0.90
0.7cm    Q  S S S S       0.7

1035+564   J2000  A 10h35m07.0399s    56d28'46.792"
1031+567   B1950  A 10h31m55.9547s    56d44'18.174"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P P S       1.85
  6cm    C  P P P P       1.22
3.7cm    X  S P P P       0.80                     400
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.11
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1037-295   J2000  B 10h37m16.079734s -29d34'02.813220"  Aug01
1034-293   B1950  B 10h34m55.824600s -29d18'26.972000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       1.00           20
  6cm    C  P P P P       1.40
3.7cm    X  P P P P       1.90
  2cm    U  P P P P       1.30
0.7cm    Q  S S S S       0.9

1037+044   J2000  B 10h37m39.3399s    04d24'01.749"     Nov02  JVAS
1035+046   B1950  B 10h35m03.6975s    04d39'37.827"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1037+285   J2000  B 10h37m43.8340s    28d34'59.450"     Mar02  JVAS
1034+288   B1950  B 10h34m57.0183s    28d50'35.388"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1038+052   J2000  B 10h38m46.7803s    05d12'29.096"     Nov02  JVAS
1036+054   B1950  B 10h36m10.8276s    05d28'06.909"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       1.76

1038+427   J2000  B 10h38m18.1899s    42d44'42.766"     Nov02  JVAS
1035+430   B1950  B 10h35m22.4240s    43d00'19.426"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1039-156   J2000  A 10h39m06.705086s -15d41'06.691840"  Aug01
1036-154   B1950  A 10h36m39.473800s -15d25'28.151000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.50           20
  6cm    C  S S S S       0.40
3.7cm    X  P P P P       0.80
0.7cm    Q  W W W W       0.38
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1041+061   J2000  A 10h41m17.162504s  06d10'16.923780"  Aug01
1038+064   B1950  A 10h38m40.885200s  06d25'58.533000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S ?       1.28           10
3.7cm    X  P P P P       1.40
0.7cm    Q  S S S S       0.97

1041+210   J2000  B 10h41m27.1034s    21d01'41.497"     Mar02  JVAS
1038+212   B1950  B 10h38m44.5170s    21d17'23.204"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1041+525   J2000  B 10h41m46.7800s    52d33'28.217"     Nov02  JVAS
1038+528   B1950  B 10h38m43.1413s    52d49'10.035"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.27

1041+027   J2000  T 10h41m38.8819s    02d42'30.816"
1039+029   B1950  T 10h39m04.0000s    02d58'13.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         7            2          7
 20cm    L  X X S S       2.8                      7

1042+120   J2000  A 10h42m44.605212s  12d03'31.264070"  Aug01  3C245
1040+123   B1950  A 10h40m06.000100s  12d19'14.976000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       3.20                     5
  6cm    C  X X X S       1.80                     5
  2cm    U  X X X X       0.00

1043+241   J2000  A 10h43m09.035777s  24d08'35.409460"  Aug01
1040+244   B1950  A 10h40m25.199400s  24d24'19.599000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.8
0.7cm    Q  W W W W       0.8
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1044+533   J2000  A 10h44m10.673017s  53d22'20.541520"  Aug01  CJ2
1041+536   B1950  A 10h41m07.025400s  53d38'05.880000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.41           10
  6cm    C  S S S S       0.41
3.7cm    X  S S S S       0.39
0.7cm    Q  W W W W       0.19

1044+809   J2000  A 10h44m23.062554s  80d54'39.443030"  Aug01
1039+811   B1950  A 10h39m27.761000s  81d10'23.700000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.80            6
  6cm    C  P P P S       0.80
3.7cm    X  P P P P       1.03
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.59

1044+069   J2000  A 10h44m55.911239s  06d55'38.262770"  Aug01
1042+071   B1950  A 10h42m19.451600s  07d11'25.200000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X ?       0.50
3.7cm    X  S S X X       0.36           40
  2cm    U  W W W W       0.25           40
0.7cm    Q  W W W W       0.21

1045+175   J2000  B 10h45m14.3605s    17d35'48.088"     Mar02  JVAS
1042+178   B1950  B 10h42m33.6451s    17d51'35.361"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.53

1048-191   J2000  A 10h48m06.620606s -19d09'35.726950"  Aug01
1045-188   B1950  A 10h45m40.093300s -18d53'44.087000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.70           60
  6cm    C  P S X X       0.90           50
3.7cm    X  P P S X       0.87           30
  2cm    U  P P P P       1.30
0.7cm    Q  S S S S       2.3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1048+009   J2000  B 10h48m07.7454s    00d55'43.478"     Nov02  JVAS
1045+011   B1950  B 10h45m33.6032s    01d11'34.953"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1048+717   J2000  A 10h48m27.619917s  71d43'35.938280"  Aug01
1044+719   B1950  A 10h44m49.735100s  71d59'26.885000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.70            6
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       1.95
  2cm    U  P P P P       1.30
0.7cm    Q  W W W W       0.5

1048-412   J2000  C 10h48m38.2710s   -41d14'00.080"     May02
1046-409   B1950  C 10h46m22.6502s   -40d58'07.491"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

1051+204   J2000  B 10h51m01.3738s    20d27'20.008"     Mar02  JVAS
1048+207   B1950  B 10h48m20.0402s    20d43'15.201"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1051-316   J2000  A 10h51m04.777538s -31d38'14.307410"  Aug01
1048-313   B1950  A 10h48m43.355300s -31d22'18.558000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.70           15
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.77
  2cm    U  S S S S       0.30
0.7cm    Q  W W W W       0.27

1051+213   J2000  A 10h51m48.789073s  21d19'52.314110"  Aug01
1049+215   B1950  A 10h49m07.187600s  21d35'48.538000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.00
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       1.03
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.7
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1056+701   J2000  A 10h56m53.617492s  70d11'45.915850"  Aug01
1053+704   B1950  A 10h53m27.724000s  70d27'47.936000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S X       0.53            6
  6cm    C  P P P P       0.70
3.7cm    X  P P P P       0.90
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.33

1057-245   J2000  C 10h57m55.410047s -24d33'48.871750"  Aug01
1055-242   B1950  C 10h55m29.930600s -24d17'44.611000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S P P S       1.00                    120
  6cm    C  X S S S       0.60                    120
3.7cm    X  X X S S       0.40                    120
  2cm    U  X X X X       0.20

1058+430   J2000  B 10h58m02.9208s    43d04'41.505"     Nov02  JVAS
1055+433   B1950  B 10h55m12.0342s    43d20'45.335"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.14

1058+564   J2000  B 10h58m37.7262s    56d28'11.183"     Nov02  JVAS
1055+567   B1950  B 10h55m36.5238s    56d44'15.561"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.12

1058+812   J2000  A 10h58m11.535365s  81d14'32.675210"  Aug01
1053+815   B1950  A 10h53m36.229400s  81d30'35.568000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  X X X X       0.42
  6cm    C  S S S S       0.69
3.7cm    X  P P P P       0.57
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.50
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1058+015   J2000  A 10h58m29.605209s  01d33'58.823720"  Aug01
1055+018   B1950  A 10h55m55.313700s  01d50'03.537000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       3.00           20
  6cm    C  P P P P       3.20
3.7cm    X  P P P P       3.75
  2cm    U  P P P P       4.0
0.7cm    Q  S S S S       3.4

1059+209   J2000  B 10h59m39.0424s    20d57'21.995"     Nov02  JVAS
1056+212   B1950  B 10h56m58.4362s    21d13'27.906"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.34

1101+390   J2000  B 11h01m30.0704s    39d04'32.621"     Mar02  JVAS
1058+393   B1950  B 10h58m42.2341s    39d20'40.505"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.45

1101+724   J2000  A 11h01m48.805364s  72d25'37.118280"  Aug01
1058+726   B1950  A 10h58m20.093300s  72d41'44.888000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       1.19
3.7cm    X  X X X X       0.61
0.7cm    Q  W W W W       0.31

1102+279   J2000  A 11h02m14.288458s  27d57'08.689940"  Aug01
1059+282   B1950  A 10h59m31.439300s  28d13'17.494000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.48           15
  6cm    C  P P P P       0.68
3.7cm    X  S S S S       0.32
0.7cm    Q  ? ? ? ?       0.16
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1103+302   J2000  A 11h03m13.301894s  30d14'42.702380"  Aug01
1100+305   B1950  A 11h00m29.718600s  30d30'52.577000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.5

1103+220   J2000  A 11h03m23.067684s  22d03'37.720150"  Aug01
1100+223   B1950  A 11h00m42.493700s  22d19'47.838000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.56            6
  6cm    C  S S S S       0.50

1103+119   J2000  B 11h03m03.5299s    11d58'16.610"     Nov02  JVAS
1100+122   B1950  B 11h00m26.1716s    12d14'26.450"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

1103-328   J2000  A 11h03m31.526418s -32d51'16.691690"  Aug01
1101-325   B1950  A 11h01m08.459700s -32d35'05.976000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.6
  6cm    C  S S X X       0.5            50
3.7cm    X  S S X X       0.43           50
0.7cm    Q  W W W W       0.19

1104+382   J2000  A 11h04m27.313943s  38d12'31.799190"  Aug01
1101+384   B1950  A 11h01m40.567900s  38d28'42.952000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.60           15
  6cm    C  S S S S       0.60            5         300
0.7cm    Q  W W W W       0.6

1104+606   J2000  B 11h04m53.6946s    60d38'55.287"     Nov02  JVAS
1101+609   B1950  B 11h01m50.7310s    60d55'06.698"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1106-211   J2000  T 11h06m22.3200s   -21d08'59.642"
1103-208   B1950  T 11h03m54.6500s   -20d52'46.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       2.40                      3
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1106+282   J2000  B 11h06m07.2596s    28d12'47.041"     Nov02  JVAS
1103+284   B1950  B 11h03m24.9024s    28d29'00.039"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.36

1107-448   J2000  B 11h07m08.694135s -44d49'07.618440"  Aug01
1104-445   B1950  B 11h04m50.369400s -44d32'52.988000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       2.20
  6cm    C  P P P P       2.60
3.7cm    X  P P P P       2.85
0.7cm    Q  S S S S       1.11

1107+164   J2000  A 11h07m15.047430s  16d28'02.245540"  Aug01
1104+167   B1950  A 11h04m36.636100s  16d44'16.500000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  S S X X        0.4           50
0.7cm    Q  X X X X        0.0

1107+725   J2000  B 11h07m41.7240s    72d32'36.003"     Nov02  JVAS
1104+728   B1950  B 11h04m17.9806s    72d48'50.140"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1108+435   J2000  A 11h08m23.476929s  43d30'53.657210"  Aug01  CJ2
1105+437   B1950  A 11h05m35.113900s  43d47'08.864000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  S S S S       0.32
3.7cm    X  S S S S       0.28
0.7cm    Q  W W W W       0.24
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1109+377   J2000  B 11h09m28.8718s    37d44'30.924"
1106+380   B1950  B 11h06m43.4510s    38d00'47.257"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.08
3.7cm    X  X X P P       0.60                    200
0.7cm    Q  W W W W       0.20

1110+604   J2000  B 11h10m13.088123s  60d28'42.566980"  Aug01  CJ2
1107+607   B1950  B 11h07m13.016800s  60d44'59.429000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.41           30
  6cm    C  S S S S       0.42
3.7cm    X  S S S S       0.28
0.7cm    Q  X X X X       0.0

1111+199   J2000  B 11h11m20.065806s  19d55'36.001090"  Aug01
1108+201   B1950  B 11h08m41.030400s  20d11'54.251000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.30
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.36
0.7cm    Q  X X X X       0.0

1110+440   J2000  B 11h10m46.3458s    44d03'25.938"     Mar02  JVAS
1107+443   B1950  B 11h07m58.3615s    44d19'43.479"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1112+347   J2000  B 11h12m38.7687s    34d46'39.121"     Mar02  JVAS
1109+350   B1950  B 11h09m55.1769s    35d02'58.493"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.23

1112-219   J2000  B 11h12m49.848703s -21d58'29.351860"  Aug01
1110-217   B1950  B 11h10m21.706000s -21d42'09.400000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.43            6
  6cm    C  P P P P       0.70
3.7cm    X  S S S S       0.49
  2cm    U  S S S S       0.30
0.7cm    Q  W W W W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1113+147   J2000  A 11h13m58.695097s  14d42'26.952620"  Aug01
1111+149   B1950  A 11h11m21.308200s  14d58'47.678000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S        .50                      7
3.7cm    X  P S X ?       0.54          150
0.7cm    Q  W W W W       0.18

1114+406   J2000  T 11h14m38.5200s    40d37'19.860"           3C254
1111+408   B1950  T 11h11m53.1000s    40d53'41.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X X S         13                      2
 20cm    L  X X X S        2.9                      2

1116+084   J2000  B 11h16m09.9728s    08d29'22.023"    Nov02  JVAS
1113+087   B1950  B 11h13m34.2335s    08d45'44.709"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.40

1117+413   J2000  B 11h17m53.3339s    41d20'16.276"    Mar02  JVAS
1115+416   B1950  B 11h15m08.4422s    41d36'40.191"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1118-465   J2000  A 11h18m26.957594s -46d34'15.001700"  Aug01
1116-462   B1950  A 11h16m06.223000s -46d17'50.024000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================

1118+125   J2000  A 11h18m57.301443s  12d34'41.718060"  Aug01
1116+128   B1950  A 11h16m20.775200s  12d51'06.690000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.00
  6cm    C  S X X X       1.30          150
3.7cm    X  S S S S       1.50
  2cm    U  S S S S       1.10
0.7cm    Q  W W W W       0.54
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1119-030   J2000  T 11h19m25.3000s   -03d02'51.320"           3C255
1116-027   B1950  T 11h16m52.1600s   -02d46'25.870"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         10            1
 20cm    L  X P P P        1.6                      30

1120-251   J2000  C 11h20m09.120788s -25d08'07.608300"  Aug01
1117-248   B1950  C 11h17m40.919100s -24d51'41.428000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S P P S       1.70                      60
  6cm    C  X S S S       0.70                      90
3.7cm    X  X S S S       0.45                      90
  2cm    U  X X X X       0.02

1120+070   J2000  B 11h20m38.4439s    07d04'47.158"     Nov02  JVAS
1118+073   B1950  B 11h18m03.1943s    07d21'13.495"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1120+143   J2000  C 11h20m27.807267s  14d20'54.991600"  Aug01
1117+146   B1950  C 11h17m50.991000s  14d37'21.143000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.42
  6cm    C  S P P P       1.10                     300
3.7cm    X  S P P P       0.66                     300
  2cm    U  X S S S       0.3                      300
0.7cm    Q  W W W W       0.11

1120+234   J2000  T 11h20m43.0480s    23d27'54.940"     Oct99  3C256
1118+237   B1950  T 11h18m04.1488s    23d44'21.228"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       1.35                       3

1122+180   J2000  A 11h22m29.711471s  18d05'26.343400"  Aug01
1119+183   B1950  A 11h19m52.246200s  18d21'54.007000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X ? ?       0.70
  6cm    C  P P S X       0.70           20
3.7cm    X  P P P P       0.56
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.34
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1123+055   J2000  T 11h23m09.1206s    05d30'20.774"            3C257
1120+057   B1950  T 11h20m34.2700s    05d46'49.000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 90cm    P  S S S S          6                      20

1124+231   J2000  B 11h24m31.5897s    23d07'55.976"     Nov02  JVAS
1121+234   B1950  B 11h21m53.2405s    23d24'25.067"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.18

1124+236   J2000  B 11h24m02.7072s    23d36'45.880"     Nov02  JVAS
1121+238   B1950  B 11h21m24.1905s    23d53'14.629"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.31

1125+200   J2000  B 11h25m58.7440s    20d05'54.381"     Nov02  JVAS
1123+203   B1950  B 11h23m21.2051s    20d22'24.487"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.15

1125+261   J2000  A 11h25m53.711925s  26d10'19.978680"  Aug01
1123+264   B1950  A 11h23m14.869300s  26d26'49.991000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P P S       1.00
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       1.42
  2cm    U  S S S S       0.7
0.7cm    Q  W W W W       0.4

1126+452   J2000  A 11h26m57.654999s  45d16'06.282570"  Aug01  CJ2
1124+455   B1950  A 11h24m13.766500s  45d32'36.894000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S X X X       0.42           20
  6cm    C  S S S S       0.33
3.7cm    X  S S S S       0.33
0.7cm    Q  X X X X       0.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1127-189   J2000  A 11h27m04.392448s -18d57'17.441660"  Aug01
1124-186   B1950  A 11h24m34.018100s -18d40'46.360000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.50           15
  6cm    C  P P P P       1.95
3.7cm    X  P P P P       1.90
  2cm    U  P P P P       2.00
0.7cm    Q  S S S S       1.0

1127+568   J2000  B 11h27m40.135069s  56d50'14.794050"  Aug01  CJ2
1124+571   B1950  B 11h24m51.308500s  57d06'45.801000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.48           20
  6cm    C  S S S S       0.33
3.7cm    X  S S S S       0.50
0.7cm    Q  X X X X       0.0

1128+594   J2000  A 11h28m13.340684s  59d25'14.799210"  Aug01  CJ2
1125+596   B1950  A 11h25m23.181700s  59d41'46.145000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.28           25
  6cm    C  S S S S       0.31
3.7cm    X  S S S S       0.51
0.7cm    Q  W W W W       0.3

1130-148   J2000  A 11h30m07.052580s -14d49'27.388160"  Aug01
1127-145   B1950  A 11h27m35.667200s -14d32'54.443000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       5.33
  6cm    C  P P P P       4.60
3.7cm    X  P P P P       3.06
  2cm    U  P P P P       2.30
0.7cm    Q  W W W W       0.6

1130+087   J2000  B 11h30m35.9503s    08d46'43.088"     Nov02  JVAS
1128+090   B1950  B 11h28m00.7930s    09d03'16.166"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1130+305   J2000  B 11h30m42.4282s    30d31'35.365"     Mar02  JVAS
1128+308   B1950  B 11h28m03.3952s    30d48'08.376"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.42

1130+382   J2000  A 11h30m53.282612s  38d15'18.547070"  Aug01
1128+385   B1950  A 11h28m12.513400s  38d31'51.621000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       0.84            5
  6cm    C  P P P P       1.10
3.7cm    X  P P P P       0.72
  2cm    U  P P P P       1.30
0.7cm    Q  W W W W       0.4

1131+312   J2000  B 11h31m09.4797s    31d14'05.490"     Mar02  JVAS
1128+315   B1950  B 11h28m30.3763s    31d30'38.758"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1131-050   J2000  A 11h31m30.516732s -05d00'19.657360"  Aug01
1128-047   B1950  A 11h28m57.495700s -04d43'45.969000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.70           30
  6cm    C  S S S S       0.90                      300
3.7cm    X  S P P P       0.60                      300
  2cm    U  X S S S       0.70                      300
0.7cm    Q  W W W W       0.46

1132+005   J2000  B 11h32m45.6189s    00d34'27.821"     Nov02  JVAS
1130+008   B1950  B 11h30m11.7578s    00d51'02.168"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1133+002   J2000  B 11h33m03.0298s    00d15'48.981"     Nov02  JVAS
1130+005   B1950  B 11h30m29.2142s    00d32'23.486"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1133+006   J2000  A 11h33m20.055797s  00d40'52.837200"  Aug01
1130+009   B1950  A 11h30m46.181500s  00d57'27.492000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.30
3.7cm    X  S S S S       0.27
0.7cm    Q  W W W W       0.16

1136+341   J2000  B 11h36m27.3454s    34d07'39.504"     Mar02  JVAS
1133+344   B1950  B 11h33m48.6596s    34d24'15.534"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1136+701   J2000  B 11h36m26.4069s    70d09'27.304"     Nov02  JVAS
1133+704   B1950  B 11h33m32.3447s    70d26'03.158"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1138+477   J2000  B 11h38m21.1374s    47d45'15.408"     Mar02  JVAS
1135+480   B1950  B 11h35m39.9792s    48d01'52.239"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1139+405   J2000  B 11h39m02.7344s    40d32'54.841"     Mar02  JVAS
1136+408   B1950  B 11h36m23.4022s    40d49'32.004"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1139+769   J2000  B 11h39m51.5493s    76d54'32.289"     Nov02  JVAS
1136+771   B1950  B 11h36m50.4133s    77d11'09.627"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1139-138   J2000  A 11h39m10.702580s -13d50'43.639870"  Aug01
1136-135   B1950  A 11h36m38.512300s -13d34'06.112000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  X X S S         14                      2
 20cm    L  X X X S        4.5                      2

1139+657   J2000  T 11h39m58.5418s    65d47'46.454"
1137+660   B1950  T 11h37m10.8300s    66d04'23.900"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X X X S       3.00                     3
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1141+641   J2000  B 11h41m12.2283s    64d10'05.484"    Nov02  JVAS
1138+644   B1950  B 11h38m26.2672s    64d26'43.425"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.15

1142-116   J2000  T 11h42m35.0059s   -11d41'47.838"
1140-114   B1950  T 11h40m02.3600s   -11d25'09.000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  S S S X          7            1          16
 20cm    L  X X S S        1.3            2          16

1143+221   J2000  T 11h43m25.0893s    22d06'56.069"
1140+223   B1950  T 11h40m49.2000s    22d23'35.000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  X X S S         14                      3
 20cm    L  X X X S        3.0                      3

1145-228   J2000  A 11h45m22.046820s -22d50'31.342980"  Aug01
1142-225   B1950  A 11h42m50.225500s -22d33'51.523000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S S S X       0.50          7.5
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.78
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.20
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1145+049   J2000  B 11h45m21.3159s    04d55'26.699"     Nov02  JVAS
1142+052   B1950  B 11h42m47.1456s    05d12'06.352"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

1145+443   J2000  B 11h45m38.5190s    44d20'21.918"     Mar02  JVAS
1143+446   B1950  B 11h43m00.2782s    44d37'01.454"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.33

1145+497   J2000  T 11h45m43.3748s    49d46'08.062"            3C266
1143+500   B1950  T 11h43m04.2200s    50d02'47.600"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          6            2           8
 20cm    L  X X S S       1.40                        6
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1146-247   J2000  A 11h46m08.103374s -24d47'32.896810"  Aug01
1143-245   B1950  A 11h43m36.367500s -24d30'52.838000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       1.30
  6cm    C  P P P P       1.10
3.7cm    X  P P P P       1.00
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.21

1146-289   J2000  A 11h46m26.188639s -28d59'18.504680"  Aug01
1143-287   B1950  A 11h43m54.809200s -28d42'38.337000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.43           22
  6cm    C  P P P P       0.70
3.7cm    X  S S S S       0.37
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.15
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1146+588   J2000  A 11h46m26.911641s  58d48'34.263110"  Aug01  CJ2
1143+590   B1950  A 11h43m45.952400s  59d05'13.981000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.34           10
  6cm    C  S S S S       0.40
3.7cm    X  S S S S       0.57
0.7cm    Q  W W W W       0.13

1146-334   J2000  C 11h46m28.4520s   -33d28'42.660"     May02
1143-332   B1950  C 11h43m57.5269s   -33d12'02.396"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.26

1146+539   J2000  A 11h46m44.204327s  53d56'43.083050"  Aug01
1144+542   B1950  A 11h44m04.579600s  54d13'22.899000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.60            6
  6cm    C  S S S S       0.50
3.7cm    X  S S S S       0.38
0.7cm    Q  W W W W       0.15

1146+399   J2000  A 11h46m58.297907s  39d58'34.304610"  Aug01
1144+402   B1950  A 11h44m21.020900s  40d15'14.240000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.10
  6cm    C  P P P P       1.30
3.7cm    X  P P P P       1.20
  2cm    U  P P P P       1.60
0.7cm    Q  S S S S       0.85

1147-382   J2000  A 11h47m01.370704s -38d12'11.023530"  Aug01
1144-379   B1950  A 11h44m30.859600s -37d55'30.644000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.44            5
  6cm    C  P P P P       4.70
3.7cm    X  P P P P       2.61
  2cm    U  P P S S       3.50
0.7cm    Q  S S S S       1.5
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1147+265   J2000  B 11h47m59.7656s    26d35'42.334"     Nov02  JVAS
1145+268   B1950  B 11h45m24.0548s    26d52'22.603"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.30

1147+350   J2000  A 11h47m22.130606s  35d01'07.522920"  Aug01  CJ2
1144+352   B1950  A 11h44m45.512900s  35d17'47.587000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.57            10
  6cm    C  S S S S       0.54
3.7cm    X  S S S S       0.50
  2cm    U  W W W W       0.3
0.7cm    Q  W W W W       0.2

1147-074   J2000  A 11h47m51.554036s -07d24'41.141090"  Aug01
1145-071   B1950  A 11h45m18.293500s -07d08'00.715000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.00            5
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       0.70
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.29

1148+186   J2000  B 11h48m37.7776s    18d40'08.983"     Nov02  JVAS
1146+189   B1950  B 11h46m02.7619s    18d56'49.450"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

1148+594   J2000  B 11h48m50.358242s  59d24'56.382430"  Aug01  CJ2
1146+596   B1950  B 11h46m10.410900s  59d41'36.725000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.48           15
  6cm    C  S S S S       0.52
3.7cm    X  S S S S       0.63
  2cm    U  W W W W       0.38
1.3cm    K  W W W W       0.28
0.7cm    Q  W W W W       0.33
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1148+529   J2000  A 11h48m56.569016s  52d54'25.323330"  Aug01  CJ2
1146+531   B1950  A 11h46m18.019000s  53d11'05.711000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.20
  6cm    C  S S S S       0.32
3.7cm    X  S S S S       0.60
0.7cm    Q  W W W W       0.15

1149+284   J2000  B 11h49m08.9065s    28d24'34.903"     Nov02  JVAS
1146+286   B1950  B 11h46m33.2218s    28d41'15.442"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

1150+242   J2000  A 11h50m19.212173s  24d17'53.835030"  Aug01
1147+245   B1950  A 11h47m44.000000s  24d34'34.654000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.70
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       0.78
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.49

1150-003   J2000  A 11h50m43.870761s -00d23'54.204900"  Aug01
1148-001   B1950  A 11h48m10.124900s -00d07'13.164000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.80
  6cm    C  P P P P       1.92
3.7cm    X  P P P P       1.25
  2cm    U  P P P P       1.40
1.3cm    K  S S S S       0.63
0.7cm    Q  W W W W       0.65

1152+496   J2000  B 11h52m32.8735s    49d39'38.774"
1149+499   B1950  B 11h49m56.0959s    49d56'19.901"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.79
3.7cm    X  X S S S       0.53                    300
  2cm    U  S S S S       0.51
0.7cm    Q  W W W W       0.3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1153+809   J2000  A 11h53m12.499130s  80d58'29.154510"  Aug01
1150+812   B1950  A 11h50m23.482300s  81d15'10.312000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P X X       1.40           10
  6cm    C  P P P P       1.20
3.7cm    X  P P P P       1.45
  2cm    U  P P P P       1.3
0.7cm    Q  W W W W       0.56

1153+495   J2000  A 11h53m24.466626s  49d31'08.830140"  Aug01
1150+497   B1950  A 11h50m47.999800s  49d47'50.094000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  X X X S       1.60                       3
  6cm    C  S X X X       0.5          200
3.7cm    X  X X ? ?       1.12
  2cm    U  P P S S       1.22
0.7cm    Q  S S S S       1.2

1153+406   J2000  A 11h53m54.658968s  40d36'52.618940"  Aug01  CJ2
1151+408   B1950  A 11h51m19.045500s  40d53'33.990000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S X X       1.12           20
  6cm    C  S S S X       0.73           20
3.7cm    X  S S S S       0.55
0.7cm    Q  W W W W       0.12

1154-350   J2000  C 11h54m21.7949s   -35d05'28.992"
1151-348   B1950  C 11h51m49.4430s   -34d48'47.150"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 90cm    P  S S S S         11
 20cm    L  P P S S       5.00
  6cm    C  X S P P       2.70                     150
3.7cm    X  X S P P       1.65                     150
  2cm    U  X X S S       0.90                     150
0.7cm    Q  W W W W       0.32
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1156+314   J2000  T 11h56m18.7321s    31d28'04.305"
1153+317   B1950  T 11h53m44.0800s    31d44'46.000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 90cm    P  S S S X          7            1          17
 20cm    L  X X P P        3.0                       17

1157+166   J2000  A 11h57m34.836265s  16d38'59.650310"  Aug01
1155+169   B1950  A 11h55m00.750400s  16d55'41.526000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.4

1158+248   J2000  A 11h58m25.787505s  24d50'17.963690"  Aug01
1155+251   B1950  A 11h55m51.639900s  25d06'59.849000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P S X       1.10            6
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.76
  2cm    U  S S S S       0.40
0.7cm    Q  X X X X       0.0

1158+484   J2000  A 11h58m26.769515s  48d25'16.229220"  Aug01  CJ2
1155+486   B1950  A 11h55m52.072700s  48d41'58.013000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  W W X X       0.26           20
  6cm    C  S S S S       0.34
3.7cm    X  S S S S       0.42
0.7cm    Q  W W W W       0.14

1159-224   J2000  A 11h59m11.267271s -22d28'36.902200"  Aug01
1156-221   B1950  A 11h56m37.757600s -22d11'54.714000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  X X S S       1.10                      12
  6cm    C  X X X S          ?                      12
  2cm    U  X X X X       0.00
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1159-096   J2000  A 11h59m12.711685s -09d40'52.048720"  Aug01
1156-094   B1950  A 11h56m39.052600s -09d24'09.933000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  X X S S       0.62                      50

1159+099   J2000  B 11h59m11.8674s    09d54'47.014"     Nov02  JVAS
1156+101   B1950  B 11h56m37.9992s    10d11'29.016"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1159+292   J2000  A 11h59m31.833911s  29d14'43.826940"  Aug01
1156+295   B1950  A 11h56m57.786200s  29d31'25.739000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       2.00                      5
  6cm    C  P S X X       1.60           75
3.7cm    X  S S X X       1.54           75
  2cm    U  P P S S       1.30
0.7cm    Q  S S S S       1.8

1159-218   J2000  A 11h59m51.906135s -21d48'53.707610"  Aug01
1157-215   B1950  A 11h57m18.309800s -21d32'11.500000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.50           40
  6cm    C  P P P P       0.70
3.7cm    X  P P P P       0.56
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.13

1200+730   J2000  T 12h00m19.0252s    73d00'45.207"            3C268.1
1157+732   B1950  T 11h57m44.3400s    73d17'27.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         17                       1

1203+480   J2000  B 12h03m29.8546s    48d03'13.629"
1200+483   B1950  B 12h00m56.8201s    48d19'55.443"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.09
3.7cm    X  S S S S       0.63
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.7
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1203+605   J2000  B 12h03m03.5079s    60d31'19.130"     Nov02  JVAS
1200+608   B1950  B 12h00m30.6771s    60d48'00.924"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1205-265   J2000  A 12h05m33.212335s -26d34'04.464570"  Aug01
1203-262   B1950  A 12h02m58.833500s -26d17'22.384000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.70           60
  6cm    C  S X X X       0.70          200
3.7cm    X  S S X X       0.62          100
  2cm    U  S S S S       1.00
0.7cm    Q  W W W W       0.40

1206+642   J2000  T 12h06m24.6868s    64d13'37.340"            3C268.3
1203+645   B1950  T 12h03m54.0628s    64d30'18.901"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         10             2          15
 20cm    L  X X S P       3.60                       15
  6cm    C  X X X S       1.00                       15
  2cm    U  X X X X       0.00

1206+396   J2000  B 12h06m37.0545s    39d41'03.738"     Nov01  JVAS
1204+399   B1950  B 12h04m04.5940s    39d57'45.358"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1206+054   J2000  B 12h06m58.0281s    05d29'52.266"     Nov01  JVAS
1204+057   B1950  B 12h04m24.4304s    05d46'34.026"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1207+121   J2000  B 12h07m12.6245s    12d11'45.885"     Nov01  JVAS
1204+124   B1950  B 12h04m39.2414s    12d28'27.579"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1207+279   J2000  A 12h07m27.900475s  27d54'58.849970"  Aug01
1204+281   B1950  A 12h04m55.101400s  28d11'40.431000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.52          7.5
  6cm    C  S S S S       0.44
3.7cm    X  P P P P       0.56
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.11

1208+542   J2000  B 12h08m27.499495s  54d13'19.518150"  Aug01  CJ2
1205+544   B1950  B 12h05m56.668300s  54d30'00.864000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.45
  6cm    C  S S S S       0.43
3.7cm    X  S S S S       0.28
0.7cm    Q  X X X X       0.0

1208+546   J2000  B 12h08m54.2562s    54d41'58.183"     Nov01  JVAS
1206+549   B1950  B 12h06m23.6624s    54d58'39.464"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1209-241   J2000  A 12h09m02.445128s -24d06'20.759560"  Aug01
1206-238   B1950  A 12h06m27.679800s -23d49'39.092000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.38            6
  6cm    C  S S S S       0.55
3.7cm    X  P P P P       0.62
  2cm    U  P P P P       1.00
0.7cm    Q  S S S S       0.75

1209+436   J2000  T 12h09m13.4256s    43d39'17.628"
1206+439   B1950  T 12h06m41.8900s    43d55'58.900"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       1.90                      3
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1209+413   J2000  A 12h09m22.788009s  41d19'41.370060"  Aug01  CJ2
1206+415   B1950  A 12h06m51.117900s  41d36'22.628000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X X X X       0.30
  6cm    C  S S X X       0.40           50
3.7cm    X  S S X X       0.49
0.7cm    Q  W W W W       0.15

1209-402   J2000  B 12h09m35.243358s -40d16'13.100240"  Aug01
1206-399   B1950  B 12h06m59.446500s -39d59'31.430000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S S S X       0.52            8
3.7cm    X  S S S S       0.28

1209-322   J2000  C 12h09m40.0563s   -32d14'52.837"     Dec99
1207-319   B1950  C 12h07m04.7640s   -31d58'11.221"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X X X X       0.26            6
3.7cm    X  P P P P       0.73
0.7cm    Q  W W W W       0.40

1209+257   J2000  B 12h09m45.0969s    25d47'03.752"     Nov01  JVAS
1207+260   B1950  B 12h07m12.5371s    26d03'45.023"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.13

1209+181   J2000  B 12h09m51.7616s    18d10'06.790"     Nov01  JVAS
1207+184   B1950  B 12h07m18.8283s    18d26'48.083"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.15

1211+183   J2000  B 12h11m06.6864s    18d20'34.257"     Nov01  JVAS
1208+186   B1950  B 12h08m33.8831s    18d37'15.330"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.18
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1215+169   J2000  A 12h15m03.979124s  16d54'37.957360"  Aug01
1212+171   B1950  A 12h12m31.449700s  17d11'18.146000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.6
0.7cm    Q  W W W W       0.7

1215-175   J2000  A 12h15m46.751770s -17d31'45.402890"  Aug01
1213-172   B1950  A 12h13m11.668000s -17d15'05.201000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       1.6                      20
  6cm    C  S S X X       1.5           100
3.7cm    X  X X S ?       2.4                      40
  2cm    U  X S S S       4.4
0.7cm    Q  S S S S       0.8

1215+348   J2000  A 12h15m55.601049s  34d48'15.220530"  Aug01
1213+350   B1950  A 12h13m24.825600s  35d04'55.081000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.50            6
  6cm    C  P P P X       0.90           10
3.7cm    X  S P P P       0.75                    400
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.31

1217+585   J2000  A 12h17m11.018694s  58d35'26.248250"  Aug01  CJ2
1214+588   B1950  A 12h14m44.916600s  58d52'05.644000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.42           25
  6cm    C  S S S S       0.47
3.7cm    X  S S S S       0.44
  2cm    U  X X X X       0.00
0.7cm    Q  W W W W       0.21

1217+301   J2000  A 12h17m52.081987s  30d07'00.636250"  Aug01
1215+303   B1950  A 12h15m21.142000s  30d23'39.940000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.42           15
  6cm    C  S S S S       0.4            50
3.7cm    X  S S S X       0.39           50
  2cm    U  S S S S       0.4
1.3cm    K  W W W W       0.37
0.7cm    Q  W W W W       0.39
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1218-460   J2000  C 12h18m06.251883s -46d00'29.007010"  Aug01
1215-457   B1950  C 12h15m27.452800s -45d43'49.339000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X P P       4.60                     30
  6cm    C  X X X S       2.10                     30
0.7cm    Q  W W W W       0.25

1218+110   J2000  B 12h18m26.0941s    11d05'05.268"     Nov01  JVAS
1215+113   B1950  B 12h15m53.3235s    11d21'44.496"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

1219+484   J2000  A 12h19m06.414733s  48d29'56.164970"  Aug01
1216+487   B1950  A 12h16m38.565800s  48d46'34.976000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       0.90
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       0.82
  2cm    U  S S S S       0.52
0.7cm    Q  W W W W       0.6

1220+710   J2000  B 12h20m03.6281s    71d05'31.147"     Feb02  JVAS
1217+713   B1950  B 12h17m46.0773s    71d22'09.537"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.25

1220+345   J2000  B 12h20m08.2906s    34d31'21.721"     Nov01  JVAS
1217+348   B1950  B 12h17m38.3314s    34d48'00.233"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.24

1220+020   J2000  B 12h20m11.8851s    02d03'42.221"     Nov01  JVAS
1217+023   B1950  B 12h17m38.3342s    02d20'20.897"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.31
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1220+381   J2000  B 12h20m59.2300s    38d08'55.694"     Nov01  JVAS
1218+384   B1950  B 12h18m30.0057s    38d25'33.875"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1221+441   J2000  A 12h21m27.044643s  44d11'29.671740"  Aug01  CJ2
1218+444   B1950  A 12h18m59.032700s  44d28'07.648000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.54           15
  6cm    C  S S S S       0.54
3.7cm    X  S S S S       0.44
0.7cm    Q  W W W W       0.16

1221+282   J2000  A 12h21m31.690515s  28d13'58.500260"  Aug01
1219+285   B1950  A 12h19m01.115600s  28d30'36.526000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       0.86
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.88
  2cm    U  S S S S       0.7
0.7cm    Q  W W W W       0.6

1221+051   J2000  B 12h21m52.3345s    05d10'16.072"     Nov01  JVAS
1219+054   B1950  B 12h19m19.1290s    05d26'54.098"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1222+042   J2000  A 12h22m22.549618s  04d13'15.776300"  Aug01
1219+044   B1950  A 12h19m49.255000s  04d29'53.609000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.80
  6cm    C  S X X X       0.7            50
3.7cm    X  S S X X       0.71           50
  2cm    U  S S S S       0.6
1.3cm    K  S S S S       0.50
0.7cm    Q  S S S S       1.6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1223+461   J2000  B 12h23m39.3365s    46d11'18.604"     Nov01  JVAS
1221+464   B1950  B 12h21m12.4126s    46d27'55.673"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

1223+806   J2000  B 12h23m40.4974s    80d40'04.324"     Feb02  JVAS
1221+809   B1950  B 12h21m47.6257s    80d56'41.190"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.58

1224+435   J2000  B 12h24m51.5059s    43d35'19.282"     Nov01  JVAS
1222+438   B1950  B 12h22m24.3214s    43d51'55.834"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.22

1224+035   J2000  B 12h24m52.421938s  03d30'50.292910"  Aug01
1222+037   B1950  B 12h22m19.097200s  03d47'27.066000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       1.10            6
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       1.04
  2cm    U  P P P P       1.10
0.7cm    Q  S S S S       0.8

1224+213   J2000  A 12h24m54.458387s  21d22'46.388610"  Aug01
1222+216   B1950  A 12h22m23.408700s  21d39'23.037000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  ? P P ?       1.3
3.7cm    X  ? P P ?       1.2
  2cm    U  P P S X       1.3            50
1.3cm    K  P P P ?       0.9
0.7cm    Q  S S S S       1.0

1225+392   J2000  A 12h25m50.569068s  39d14'22.686760"  Aug01  CJ2
1223+395   B1950  A 12h23m22.683500s  39d30'58.807000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.60           20
  6cm    C  S S S X       0.49           20
3.7cm    X  S S S X       0.38           20
0.7cm    Q  W W W W       0.15
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1227+365   J2000  A 12h27m58.725446s  36d35'11.827350"  Aug01
1225+368   B1950  A 12h25m30.766000s  36d51'46.915000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.10
  6cm    C  P P P P       0.80
3.7cm    X  S S S S       0.38
0.7cm    Q  X X X X       0.04

1228+314   J2000  B 12h28m24.9648s    31d28'37.617"     Nov01  JVAS
1225+317   B1950  B 12h25m56.0667s    31d45'12.508"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1228+371   J2000  B 12h28m47.4246s    37d06'12.082"     Nov01  JVAS
1226+373   B1950  B 12h26m19.7541s    37d22'46.747"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1228+489   J2000  B 12h28m51.7679s    48d58'01.292"     Nov01  JVAS
1226+492   B1950  B 12h26m27.2924s    49d14'35.857"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

1229+020   J2000  B 12h29m06.699729s  02d03'08.598190"  Aug01  3C273
1226+023   B1950  B 12h26m33.245800s  02d19'43.306000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X      32.0
  6cm    C  S X X X      30.0          150
3.7cm    X  S S X X      27.5          100
  2cm    U  S S S X      34.0           50
0.7cm    Q  S S S S      13.5

1230+585   J2000  B 12h30m07.0565s    58d30'07.771"     Nov01  JVAS
1227+587   B1950  B 12h27m47.1056s    58d46'41.611"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1230+253   J2000  B 12h30m14.0912s    25d18'07.139"     Nov01  JVAS
1227+255   B1950  B 12h27m44.3366s    25d34'41.092"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

1230+123   J2000  A 12h30m49.423381s  12d23'28.043930"  Aug01  3C274
1228+126   B1950  A 12h28m17.569300s  12d40'01.749000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  X X X X       3.0           200
0.7cm    Q  ? ? X X      12.0

1231+043   J2000  B 12h31m27.5863s    04d18'01.895"     Nov01  JVAS
1228+045   B1950  B 12h28m54.5036s    04d34'35.291"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

1232+483   J2000  B 12h32m34.7882s    48d21'32.944"     Nov01  JVAS
1230+486   B1950  B 12h30m11.3325s    48d38'05.419"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1233+809   J2000  B 12h33m12.8980s    80d54'33.963"     Feb02  JVAS
1231+811   B1950  B 12h31m38.9525s    81d11'05.738"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.45

1235+363   J2000  B 12h35m05.8076s    36d21'19.308"     Nov01  JVAS
1232+366   B1950  B 12h32m39.3226s    36d37'50.285"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

1235-418   J2000  T 12h35m41.9330s   -41d53'18.010"
1232-416   B1950  T 12h32m59.2670s   -41d36'46.904"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       1.70          1.5          40
3.7cm    X  X X X X       0.19
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1236+393   J2000  B 12h36m51.4491s    39d20'27.694"     Nov01  JVAS
1234+396   B1950  B 12h34m26.2101s    39d36'57.488"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1237+194   J2000  B 12h37m36.4220s    19d24'40.635"     Nov01  JVAS
1235+196   B1950  B 12h35m06.4052s    19d41'10.041"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

1238+073   J2000  B 12h38m02.4464s    07d23'21.833"     Nov01  JVAS
1235+076   B1950  B 12h35m30.0923s    07d39'51.019"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28

1239+075   J2000  A 12h39m24.588312s  07d30'17.189090"  Aug01
1236+077   B1950  A 12h36m52.308700s  07d46'45.400000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.50            6
  6cm    C  P P P P       0.70
3.7cm    X  P P P P       0.64
  2cm    U  S S S S       0.70
0.7cm    Q  S S S S       0.7

1239-103   J2000  A 12h39m43.061498s -10d23'28.692800"  Aug01
1237-101   B1950  A 12h37m07.280400s -10d07'00.578000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.20           12
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       1.14
  2cm    U  S S S S       0.90
0.7cm    Q  W W W W       0.52

1242+373   J2000  A 12h42m09.812378s  37d20'05.692350"  Aug01  CJ2
1239+376   B1950  A 12h39m45.151300s  37d36'31.632000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.61           10
  6cm    C  S S S S       0.44
3.7cm    X  S S S S       0.37
0.7cm    Q  W W W W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1242-047   J2000  T 12h42m19.6650s   -04d46'20.710"     Oct99  3C275
1239-044   B1950  T 12h39m44.9354s   -04d29'54.604"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S         11                       4
 20cm    L  X X X S       3.40                       4
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1242+378   J2000  A 12h42m51.369098s  37d51'00.025130"  Aug01  CJ2
1240+381   B1950  A 12h40m27.034300s  38d07'25.417000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.56           12
  6cm    C  S S S S       0.50
3.7cm    X  S S S S       0.61
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.3

1243+747   J2000  B 12h43m45.0324s    74d42'37.127"     Nov02  JVAS
1241+749   B1950  B 12h41m57.1259s    74d59'01.456"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

1244+408   J2000  B 12h44m49.187213s  40d48'06.153570"  Aug01
1242+410   B1950  B 12h42m26.387700s  41d04'29.934000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.40           20
  6cm    C  S S S S       0.71
3.7cm    X  S S S S       0.44
0.7cm    Q  W W W W       0.14

1246-075   J2000  A 12h46m04.232113s -07d30'46.574500"  Aug01
1243-072   B1950  A 12h43m28.787900s -07d14'23.493000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       0.80
  6cm    C  P P P P       1.10
3.7cm    X  P P P P       0.63
  2cm    U  P P P P       1.60
0.7cm    Q  W W W W       0.34
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1246-257   J2000  A 12h46m46.802040s -25d47'49.288830"  Aug01
1244-255   B1950  A 12h44m06.713900s -25d31'26.675000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.90
  6cm    C  S S X X       0.90           50
3.7cm    X  P P S X       1.27           50
  2cm    U  P P P P       2.20
0.7cm    Q  S S S S       1.5

1248+583   J2000  A 12h48m18.784696s  58d20'28.717030"  Aug01  CJ2
1246+586   B1950  A 12h46m07.302100s  58d36'49.349000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W X X       0.21            6
  6cm    C  S S S S       0.28
3.7cm    X  S S S S       0.31
0.7cm    Q  W W W W       0.19

1248-199   J2000  A 12h48m23.898197s -19d59'18.587620"  Aug01
1245-197   B1950  A 12h45m45.212900s -19d42'57.435000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X       8.0             2
 20cm    L  P P P P       5.25
  6cm    C  S P P P       2.40                     200
3.7cm    X  X S P P       1.52                     200
  2cm    U  X X P P       1.00                     200
0.7cm    Q  W W W W       0.22

1248+203   J2000  B 12h48m37.2687s    20d22'26.306"     Nov01  JVAS
1246+206   B1950  B 12h46m08.6336s    20d38'46.949"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1252+565   J2000  C 12h52m26.3873s    56d34'19.413"            3C277.1
1250+568   B1950  C 12h50m15.2240s    56d50'36.197"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         6             2          15
 20cm    L  X X S S       2.30                       15
  6cm    C  X X X S       0.80                       15
  2cm    U  X X X X       0.00
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1253+530   J2000  B 12h53m11.9213s    53d01'11.727"     Nov01  JVAS
1250+532   B1950  B 12h50m58.2438s    53d17'27.800"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.34

1254+116   J2000  A 12h54m38.255601s  11d41'05.895070"  Aug01
1252+119   B1950  A 12h52m07.717000s  11d57'20.865000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.0
  6cm    C  P P P P       0.8
3.7cm    X  S S S S       0.9
  2cm    U  S S S S       0.9
0.7cm    Q  S S S S       0.7

1254+025   J2000  B 12h54m45.4650s    02d33'28.956"     Nov01  JVAS
1252+028   B1950  B 12h52m12.4258s    02d49'43.878"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1255+182   J2000  B 12h55m31.7614s    18d17'50.924"     Nov01  JVAS
1253+185   B1950  B 12h53m03.2208s    18d34'04.932"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28

1256-057   J2000  B 12h56m11.166560s -05d47'21.524580"  Aug01  3C279
1253-055   B1950  B 12h53m35.831300s -05d31'07.996000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.0
  6cm    C  S X X X      11.2          200
3.7cm    X  S S X X      15.6          100
  2cm    U  S S S S      21.8
0.7cm    Q  S S S S      24.7

1256+568   J2000  A 12h56m14.233955s  56d52'25.237410"  Aug01  CJ2
1254+571   B1950  A 12h54m04.997400s  57d08'38.181000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W X X       0.23          20
  6cm    C  S S S S       0.27
3.7cm    X  S S S S       0.26
0.7cm    Q  W W W W       0.10
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1256+473   J2000  T 12h56m57.2305s    47d20'19.816"            3C280
1254+476   B1950  T 12h54m41.0300s    47d36'32.100"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X X S         15                       1

1257+324   J2000  B 12h57m57.2317s    32d29'29.318"     Nov01  JVAS
1255+327   B1950  B 12h55m33.9495s    32d45'40.664"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       0.85

1257-319   J2000  A 12h57m59.060804s -31d55'16.851850"  Aug01
1255-316   B1950  A 12h55m15.170100s -31d39'04.992000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       1.10
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       1.30
  2cm    U  S S S S       0.70
0.7cm    Q  S S S S       1.3

1258-223   J2000  A 12h58m54.478780s -22d19'31.125450"  Aug01
1256-220   B1950  A 12h56m13.938600s -22d03'20.344000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       1.00           30
  6cm    C  P P S S       0.80
3.7cm    X  P P P P       0.80
  2cm    U  S S S S       0.60
0.7cm    Q  S S S S       0.74

1259+516   J2000  B 12h59m31.1751s    51d40'56.248"     Nov01  JVAS
1257+519   B1950  B 12h57m18.8272s    51d57'05.715"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       0.70

1300+142   J2000  A 13h00m20.918799s  14d17'18.531070"  Aug01
1257+145   B1950  A 12h57m51.534300s  14d33'27.409000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.60
  6cm    C  S S S S       0.3
3.7cm    X  S S S S       0.27
  2cm    U  W W W W       0.2
1.3cm    K  W W W W       0.16
0.7cm    Q  W W W W       0.10
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1300+285   J2000  B 13h00m28.5298s    28d30'10.201"     Feb02  JVAS
1258+287   B1950  B 12h58m04.0932s    28d46'18.815"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.23

1300+084   J2000  B 13h00m36.4388s    08d28'02.858"     Nov02  JVAS
1258+087   B1950  B 12h58m05.2601s    08d44'11.497"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1300+142   J2000  B 13h00m41.0380s    14d17'29.419"     Feb02  JVAS
1258+145   B1950  B 12h58m11.6787s    14d33'37.922"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.23

1300+506   J2000  A 13h00m41.247039s  50d29'36.765260"  Aug01  CJ2
1258+507   B1950  A 12h58m28.407500s  50d45'44.941000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.34
  6cm    C  S S S X       0.36           20
3.7cm    X  S S S X       0.34           20
0.7cm    Q  W W W W       0.19

1302+483   J2000  B 13h02m17.1974s    48d19'17.572"     Nov02  JVAS
1300+485   B1950  B 13h00m03.3156s    48d35'23.944"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.23

1302+690   J2000  B 13h02m37.9246s    69d02'51.613"     May02  JVAS
1300+693   B1950  B 13h00m50.9187s    69d18'57.273"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.27
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1302+578   J2000  A 13h02m52.465282s  57d48'37.609420"  Aug01  CJ2
1300+580   B1950  A 13h00m47.131400s  58d04'43.188000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.31           15
  6cm    C  S S S S       0.52
3.7cm    X  S S S S       0.89
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.4

1305-105   J2000  A 13h05m33.015026s -10d33'19.428210"  Aug01
1302-102   B1950  A 13h02m55.848500s -10d17'16.376000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.60           20
  6cm    C  P P S S       0.80
3.7cm    X  P P P P       0.60
  2cm    U  P P P P       1.20
0.7cm    Q  W W W W       0.60

1305+789   J2000  B 13h05m00.0172s    78d54'35.763"     Nov02  JVAS
1304+791   B1950  B 13h04m02.1148s    79d10'38.113"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1306+554   J2000  B 13h06m03.3497s    55d29'43.862"     Feb02  JVAS
1303+557   B1950  B 13h03m56.9151s    55d45'45.658"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28

1308+499   J2000  B 13h08m07.9259s    49d57'53.458"     Feb02  JVAS
1305+502   B1950  B 13h05m57.1976s    50d13'52.737"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

1308+657   J2000  T 13h08m22.4165s    65d44'11.781"
1306+660   B1950  T 13h06m31.9100s    66d00'10.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S X X         5            2          10
 20cm    L  X X S S      1.80                       10
  6cm    C  X X X S      1.50                       10
3.7cm    X  X X X S      1.30                       10
  2cm    U  X X X X      0.0
0.7cm    Q  X X X X      0.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1308+357   J2000  B 13h08m23.6987s    35d46'37.246"
1306+360   B1950  B 13h06m03.9201s    36d02'36.345"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  ? ? X X       0.23
3.7cm    X  P P P P       0.52
0.7cm    Q  W W W W       0.28

1308-098   J2000  T 13h08m39.1690s   -09d50'32.680"
1306-095   B1950  T 13h06m02.0910s   -09d34'33.480"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S X X          8            6
 20cm    L  ? S S X        4.2            6

1309+559   J2000  A 13h09m09.754483s  55d57'38.195730"  Aug01  CJ2
1307+562   B1950  A 13h07m05.097800s  56d13'36.082000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.29           20
  6cm    C  S S S S       0.31
3.7cm    X  S S S S       0.30
0.7cm    Q  W W W W       0.24

1309+119   J2000  A 13h09m33.932431s  11d54'24.552420"  Aug01
1307+121   B1950  A 13h07m04.349900s  12d10'22.387000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.87            6
  6cm    C  P P P P       0.8
3.7cm    X  P P P P       0.73
  2cm    U  S S S S       0.6
1.3cm    K  S S S S       0.56
0.7cm    Q  W W W W       0.6

1310+007   J2000  B 13h10m28.5027s    00d44'08.870"     Feb02  JVAS
1307+010   B1950  B 13h07m55.0363s    01d00'05.636"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1310+323   J2000  A 13h10m28.663845s  32d20'43.782950"  Aug01
1308+326   B1950  A 13h08m07.560100s  32d36'40.239000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       2.10            6
  6cm    C  P P P P       3.5
3.7cm    X  P P P P       4.13
  2cm    U  P P P P       2.3
1.3cm    K  P P P P       3.34
0.7cm    Q  S S S S       0.94

1310+468   J2000  B 13h10m53.591557s  46d53'52.217940"  Aug01  CJ2
1308+471   B1950  B 13h08m41.327100s  47d09'47.974000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.11
  6cm    C  W W W W       0.19
3.7cm    X  S S S S       0.36
0.7cm    Q  W W W W       0.13

1310+325   J2000  A 13h10m59.402725s  32d33'34.449560"  Aug01
1308+328   B1950  A 13h08m38.495400s  32d49'30.233000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.4

1311+552   J2000  A 13h11m03.210944s  55d13'54.320880"  Aug01  CJ2
1309+555   B1950  A 13h08m58.530500s  55d29'49.756000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.34           20
  6cm    C  S S S X       0.52           20
3.7cm    X  S S S X       0.51           20
0.7cm    Q  W W W W       0.26

1311-222   J2000  C 13h11m39.3347s   -22d16'41.748"           3C283
1308-220   B1950  C 13h08m57.3560s   -22d00'46.300"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         25                      20
 20cm    L  X X S P        5.3                      20
  6cm    C  X X X S       1.20                      20
  2cm    U  X X X X       0.00
0.7cm    Q  X X X X       0.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1312+484   J2000  B 13h12m43.3510s    48d28'30.932"     Feb02  JVAS
1310+487   B1950  B 13h10m32.8906s    48d44'24.233"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.31

1313+675   J2000  C 13h13m27.9848s    67d35'50.376"
1311+678   B1950  C 13h11m45.0360s    67d51'42.310"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.40
  6cm    C  S P P P       0.90                    200
3.7cm    X  X S P P       0.60                    200
  2cm    U  X X S S       0.30                    200
0.7cm    Q  X X X X       0.0

1313+549   J2000  C 13h13m37.852959s  54d58'23.894700"  Aug01  CJ2
1311+552   B1950  C 13h11m33.920700s  55d14'15.872000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.31            6
  6cm    C  S S S S       0.53
3.7cm    X  S S S S       0.30
0.7cm    Q  X X X X       0.0

1314+531   J2000  A 13h14m43.830614s  53d06'27.730170"  Aug01  CJ2
1312+533   B1950  A 13h12m38.321900s  53d22'18.223000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.26           20
  6cm    C  S S S S       0.46
3.7cm    X  S S S S       0.30
0.7cm    Q  X X X X       0.0

1315+123   J2000  B 13h15m01.8531s    12d20'52.635"     Nov02  JVAS
1312+126   B1950  B 13h12m32.7639s    12d36'43.171"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1316-336   J2000  A 13h16m07.985939s -33d38'59.172500"  Aug01
1313-333   B1950  A 13h13m20.042400s -33d23'09.688000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  P P P S       1.60
  6cm    C  P P P P       1.40
3.7cm    X  P P P P       1.12
  2cm    U  P P P P       1.20
0.7cm    Q  S S S S       2.7

1317+344   J2000  A 13h17m36.494189s  34d25'15.932660"  Aug01
1315+346   B1950  A 13h15m17.789400s  34d41'02.605000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X X X X       0.50
  6cm    C  X X X X       0.34
3.7cm    X  X X X X       0.35
  2cm    U  W W W W       0.3
1.3cm    K  W W W W       0.33
0.7cm    Q  W W W W       0.3

1319+518   J2000  B 13h19m46.1960s    51d48'05.762"     Feb02  JVAS
1317+520   B1950  B 13h17m41.1559s    52d03'49.062"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.27

1321+222   J2000  B 13h21m11.2014s    22d16'12.092"     Feb02  JVAS
1318+225   B1950  B 13h18m46.8491s    22d31'53.656"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.32

1321+111   J2000  T 13h21m18.8121s    11d06'49.504"
1318+113   B1950  T 13h18m49.5900s    11d22'31.000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  X S S X         7            1          7
 20cm    L  X X X S       2.2                      6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1321+832   J2000  C 13h21m45.609537s  83d16'13.422910"  Aug01  CJ2
1322+835   B1950  C 13h22m34.444100s  83d31'51.523000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.50           20
  6cm    C  S S S S       0.34
3.7cm    X  S S S S       0.30
0.7cm    Q  W W W W       0.14

1322+218   J2000  B 13h22m11.4027s    21d48'12.276"     Mar02  JVAS
1319+220   B1950  B 13h19m46.9437s    22d03'52.334"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

1323-448   J2000  B 13h23m04.246182s -44d52'33.853400"  Aug01
1320-446   B1950  B 13h20m07.395000s -44d36'54.352000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       3.00            1
  6cm    C  S P P P       1.10                     300
3.7cm    X  X S P P       0.60                     300
  2cm    U  X S S S       0.30                     300
0.7cm    Q  X X X X       0.0

1323+797   J2000  B 13h23m51.569786s  79d42'51.847060"  Aug01  CJ2
1323+799   B1950  B 13h23m30.967800s  79d58'27.580000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.61                      60
  6cm    C  S S S S       0.56
3.7cm    X  P P P P       0.56
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.26

1324+408   J2000  A 13h24m12.095601s  40d48'11.763510"  Aug01  CJ2
1321+410   B1950  A 13h21m58.874600s  41d03'48.507000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.38            6
  6cm    C  S S S S       0.42
3.7cm    X  S S S S       0.25
0.7cm    Q  X X X X       0.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1324+477   J2000  B 13h24m29.3413s    47d43'20.624"     Nov01  JVAS
1322+479   B1950  B 13h22m21.8511s    47d58'56.821"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1326+319   J2000  A 13h26m16.512212s  31d54'09.515380"  Aug01
1323+321   B1950  A 13h23m57.912400s  32d09'43.116000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S X X          7            7
 20cm    L  P S S X       4.80            6
  6cm    C  S P P P       2.40                     300
3.7cm    X  X S P P       1.60                     300
  2cm    U  X S S S       1.00                     300
0.7cm    Q  W W W W       0.5

1326+572   J2000  B 13h26m50.5710s    57d12'06.734"     Nov01  JVAS
1324+574   B1950  B 13h24m54.9333s    57d27'39.030"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1327+221   J2000  A 13h27m00.861311s  22d10'50.163060"  Aug01
1324+224   B1950  A 13h24m37.118600s  22d26'22.703000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.02           10
  6cm    C  P P P P       1.5
3.7cm    X  P P P P       1.77
  2cm    U  P P P P       1.6
1.3cm    K  P P P P       1.47
0.7cm    Q  S S S S       0.9

1327+434   J2000  A 13h27m20.978998s  43d26'27.989340"  Aug01  CJ2
1325+436   B1950  A 13h25m10.569200s  43d41'59.715000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S ? X       0.64            6
  6cm    C  S S S S       0.51
3.7cm    X  S S S S       0.46
0.7cm    Q  W W W W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1329+501   J2000  B 13h29m05.8004s    50d09'26.407"     Nov01  JVAS
1327+504   B1950  B 13h27m02.1808s    50d24'55.182"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

1329+319   J2000  A 13h29m52.864930s  31d54'11.055010"  Aug01
1327+321   B1950  A 13h27m34.876200s  32d09'38.810000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  P P P P       1.4
0.7cm    Q  S S S S       0.9

1330+251   J2000  C 13h30m37.6892s    25d09'10.978"           3C287
1328+254   B1950  C 13h28m15.9240s    25d24'37.580"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         15
 20cm    L  P P P P       6.80
  6cm    C  X S P P       3.30                    200
3.7cm    X  X S P P       2.20                    200
  2cm    U  X X S P       1.60                    200
0.7cm    Q  ? ? W W       0.6

1331+305   J2000  A 13h31m08.287984s  30d30'32.958850"  Aug01  3C286
1328+307   B1950  A 13h28m49.657700s  30d45'58.640000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S      26.0
 20cm    L  S S P P      15.0
  6cm    C  S S S P       7.47
3.7cm    X  S P P P       5.23                    400
  2cm    U  S S S S       3.40
1.3cm    K  X S S P       2.59
0.7cm    Q  X S P P       1.45                    300

1332+473   J2000  B 13h32m45.2444s    47d22'22.664"     Nov01  JVAS
1330+476   B1950  B 13h30m39.8762s    47d37'45.361"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.34
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1335+457   J2000  A 13h35m21.962238s  45d42'38.231340"  Aug01
1333+459   B1950  A 13h33m15.707500s  45d57'56.438000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  ? ? X X       0.25
3.7cm    X  P P P P       0.57
0.7cm    Q  W W W W       0.12

1335+587   J2000  A 13h35m25.928464s  58d44'00.291200"  Aug01
1333+589   B1950  A 13h33m36.477400s  58d59'18.097000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.29
3.7cm    X  P P P P       0.67
0.7cm    Q  W W W W       0.23

1337-129   J2000  A 13h37m39.782780s -12d57'24.693230"  Aug01
1334-127   B1950  A 13h34m59.803900s -12d42'09.743000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P X X P       1.90           60           3
  6cm    C  P P P P       4.30
3.7cm    X  P P P P       4.30
  2cm    U  S S S S       3.00
0.7cm    Q  S S S S       7.0

1337+550   J2000  A 13h37m49.642234s  55d01'02.117800"  Aug01  CJ2
1335+552   B1950  A 13h35m55.218500s  55d16'15.761000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X ? ?       0.70
  6cm    C  X X X S       0.45                    20
3.7cm    X  X X X S       0.53                    20
0.7cm    Q  W W W W       0.28

1338-064   J2000  T 13h38m08.0700s   -06d27'11.200"     Oct99
1335-061   B1950  T 13h35m31.2627s   -06d11'57.178"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         12                    1.5
 20cm    L  X X X S       3.10                    1.5
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1338+388   J2000  T 13h38m49.7797s    38d51'11.850"           3C288
1336+391   B1950  T 13h36m38.3700s    39d06'24.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         12                       2
 20cm    L  X X X S        3.3                       2

1339-263   J2000  A 13h39m19.890748s -26d20'30.495900"  Aug01
1336-260   B1950  A 13h36m32.486400s -26d05'18.359000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.50            6
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.71
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.21

1339+634   J2000  B 13h39m23.783056s  63d28'58.425220"  Aug01  CJ2
1337+637   B1950  B 13h37m46.152100s  63d44'08.957000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S ? X       0.50            6
  6cm    C  S S S S       0.37
3.7cm    X  S S S S       0.27
0.7cm    Q  X X X X       0

1340+379   J2000  A 13h40m22.951801s  37d54'43.833640"  Aug01
1338+381   B1950  A 13h38m11.121600s  38d09'53.164000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.28           10
  6cm    C  W W W W       0.2
3.7cm    X  S S S S       0.16
  2cm    U  X X X X       0.1
1.3cm    K  X X X X       0.05
0.7cm    Q  X X X X       0

1341+282   J2000  B 13h41m15.2847s    28d16'05.111"     Feb02  JVAS
1338+285   B1950  B 13h38m56.7904s    28d31'12.981"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1342+271   J2000  B 13h42m08.3772s    27d09'30.625"     Feb02  JVAS
1339+274   B1950  B 13h39m49.3025s    27d24'36.866"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.33

1342+603   J2000  T 13h42m13.0249s    60d21'42.485"           3C288.1
1340+606   B1950  T 13h40m29.7600s    60d36'47.900"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       1.40                      4
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1343+287   J2000  B 13h43m00.1795s    28d44'07.497"     Mar02  JVAS
1340+289   B1950  B 13h40m42.2386s    28d59'12.096"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1344+661   J2000  A 13h44m08.679674s  66d06'11.643810"  Aug01
1342+663   B1950  A 13h42m41.043800s  66d21'13.161000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.8
0.7cm    Q  W W W W       0.4

1344+141   J2000  C 13h44m23.7421s    14d09'14.856"
1341+144   B1950  C 13h41m57.3700s    14d24'17.030"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       1.20                     70
  6cm    C  X S S S       0.35                    100
3.7cm    X  X X S S       0.18                    100
  2cm    U  X X X X       0.00

1345+497   J2000  T 13h45m26.3742s    49d46'32.924"           3C289
1343+500   B1950  T 13h43m27.5200s    50d01'32.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       2.40                      3
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1347-080   J2000  T 13h47m01.5230s   -08d03'23.840"     Oct99
1344-078   B1950  T 13h44m23.6089s   -07d48'26.415"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       1.80                      3
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1347+122   J2000  A 13h47m33.361645s  12d17'24.238900"  Aug01
1345+125   B1950  A 13h45m06.171300s  12d32'20.338000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          8            1
 20cm    L  P P P P       5.20
  6cm    C  S P P P       2.90                    200
3.7cm    X  X S P P       2.30                    200
  2cm    U  X X S P       1.60                    200
0.7cm    Q  ? ? W W       0.51

1349+536   J2000  A 13h49m34.656623s  53d41'17.040280"  Aug01
1347+539   B1950  A 13h47m42.568700s  53d56'08.383000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.10           15
  6cm    C  P P P P       0.90
3.7cm    X  X S P P       0.67                    200
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.5

1349-393   J2000  T 13h49m51.1675s   -39d22'50.268"
1346-391   B1950  T 13h46m52.5300s   -39d07'57.900"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          7            4          12
 20cm    L  X X S X       1.70            4          12
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1350+305   J2000  A 13h50m52.736206s  30d34'53.590510"  Aug01
1348+308   B1950  A 13h48m37.245600s  30d49'42.804000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1351-148   J2000  A 13h51m52.649611s -14d49'14.555740"  Aug01
1349-145   B1950  A 13h49m10.750400s -14d34'26.668000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       1.20
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       1.00
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.24

1352+314   J2000  T 13h52m17.8407s    31d26'46.680"           3C293
1350+316   B1950  T 13h50m03.2100s    31d41'33.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S X X          9            3          20
 20cm    L  X S S X        3.5            6          20

1352-442   J2000  A 13h52m56.534916s -44d12'40.387480"  Aug01
1349-439   B1950  A 13h49m52.526200s -43d57'54.140000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.40           20
  6cm    C  S S S S       0.50
3.7cm    X  P P P P       0.65
0.7cm    Q  W W W W       0.31

1353+145   J2000  B 13h53m22.8397s    14d35'39.260"     Nov02  JVAS
1350+148   B1950  B 13h50m57.3175s    14d50'23.633"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1353+755   J2000  B 13h53m23.1577s    75d32'57.700"     May02  JVAS
1352+757   B1950  B 13h52m53.3080s    75d47'39.869"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

1354-021   J2000  A 13h54m06.895319s -02d06'03.190510"  Aug01
1351-018   B1950  A 13h51m32.032800s -01d51'20.077000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       0.80
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.78
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.4
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1356-343   J2000  C 13h56m05.3836s   -34d21'10.824"     Jan97
1353-341   B1950  C 13h53m09.8114s   -34d06'31.285"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S X X X       0.68           40
  6cm    C  S S S X       0.78           20
3.7cm    X  P P P P       0.69
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.24

1357+193   J2000  A 13h57m04.436656s  19d19'07.372340"  Aug01
1354+195   B1950  A 13h54m42.085900s  19d33'43.958000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S X X X       1.60           50
  6cm    C  S S S X       1.30           30
3.7cm    X  S S S X       1.55           30
  2cm    U  S S S S       1.30
0.7cm    Q  S S S S       2.1

1357-177   J2000  A 13h57m06.074200s -17d44'01.904130"  Aug01
1354-174   B1950  A 13h54m22.041200s -17d29'24.787000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S X X       1.40
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       0.69
  2cm    U  S S S S       0.4
0.7cm    Q  W W W W       0.6

1357-154   J2000  A 13h57m11.244974s -15d27'28.786530"  Aug01
1354-152   B1950  A 13h54m28.601600s -15d12'51.889000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S S       1.30
  6cm    C  P P P P       2.40
3.7cm    X  P P P P       0.81
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.7
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1357+438   J2000  B 13h57m40.6762s    43d53'59.671"
1355+441   B1950  B 13h55m38.3651s    44d08'34.509"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  ? ? S S       0.67            4
3.7cm    X  X X S S       0.36

1357+767   J2000  A 13h57m55.371519s  76d43'21.051110"  Aug01
1357+769   B1950  A 13h57m42.117000s  76d57'53.354000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.30           15
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.98
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.66

1358+476   J2000  B 13h58m40.6646s    47d37'58.306"
1356+478   B1950  B 13h56m43.0276s    47d52'30.908"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  ? ? S S       0.60            4
3.7cm    X  X X S S       0.27

1359+019   J2000  B 13h59m27.1478s    01d59'54.543"     Feb02  JVAS
1356+022   B1950  B 13h56m54.5947s    02d14'26.322"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.49

1359+401   J2000  B 13h59m38.0943s    40d11'38.260"     Feb02  JVAS
1357+404   B1950  B 13h57m32.3604s    40d26'08.972"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.29

1400+621   J2000  C 14h00m28.6526s    62d10'38.526"
1358+624   B1950  C 13h58m58.3600s    62d25'06.700"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       4.40
  6cm    C  P P P P       1.72
3.7cm    X  S P P P       1.08                    400
  2cm    U  X S S S       0.67                    400
1.3cm    K  X X S S       0.48                    400
0.7cm    Q  X X W W       0.28                    400
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1404+658   J2000  C 14h04m05.2760s    65d51'37.516"
1402+660   B1950  C 14h02m48.3930s    66d05'57.450"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S P P X       2.00            6          75
  6cm    C  X X S S       0.60                       75
  2cm    U  X X X S       0.40                       75
0.7cm    Q  X X X X       0.0

1404-015   J2000  A 14h04m45.895457s -01d30'21.946690"  Aug01
1402-012   B1950  A 14h02m11.292900s -01d16'01.797000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.70
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.22
  2cm    U  X X X X       0.20

1405+042   J2000  A 14h05m01.119812s  04d15'35.818950"  Aug01
1402+044   B1950  A 14h02m29.977500s  04d29'55.302000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.70
  6cm    C  S X X X       0.70          200
3.7cm    X  S X X X       0.77          300
  2cm    U  S S X X       0.4           300
0.7cm    Q  W W W W       0.3

1405+409   J2000  B 14h05m07.7949s    40d56'57.847"     Nov02  JVAS
1403+411   B1950  B 14h03m04.0248s    41d11'16.387"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1406+784   J2000  B 14h06m36.5695s    78d28'10.420"     Nov02  JVAS
1406+787   B1950  B 14h06m56.6553s    78d42'22.795"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1407+284   J2000  A 14h07m00.394410s  28d27'14.689980"  Aug01  OQ208
1404+286   B1950  A 14h04m45.615100s  28d41'29.235000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       0.80
  6cm    C  P P P P       2.80
3.7cm    X  P P P P       1.95
  2cm    U  P P P P       1.30
0.7cm    Q  W W W W       0.3

1408+562   J2000  B 14h08m12.9466s    56d13'32.487"     Nov01  JVAS
1406+564   B1950  B 14h06m32.1081s    56d27'43.506"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

1408-078   J2000  A 14h08m56.481200s -07d52'26.666330"  Aug01
1406-076   B1950  A 14h06m17.898800s -07d38'15.917000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.85           15
  6cm    C  P P P P       0.78
3.7cm    X  P P P P       0.63
  2cm    U  S S S S       0.60
0.7cm    Q  S S S S       0.90

1409-269   J2000  A 14h09m50.169776s -26d57'36.979720"  Aug01
1406-267   B1950  A 14h06m58.428600s -26d43'27.945000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.40           15
  6cm    C  S S S S       0.50
3.7cm    X  P P P P       0.88
  2cm    U  S S S S       ?
0.7cm    Q  W W W W       0.54

1410+020   J2000  B 14h10m04.6563s    02d03'06.883"     Nov02  JVAS
1407+022   B1950  B 14h07m32.2318s    02d17'14.821"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.30
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1410+075   J2000  B 14h10m35.0752s    07d31'21.476"     Nov02  JVAS
1408+077   B1950  B 14h08m06.0953s    07d45'28.134"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1411+522   J2000  T 14h11m20.6477s    52d12'09.141"           3C295
1409+524   B1950  T 14h09m33.4900s    52d26'13.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S      59.9                        3
 20cm    L  X X X P      22.8                        3
  6cm    C  X X X X       6.5                        3

1411+215   J2000  B 14h11m54.862146s  21d34'23.436330"  Aug01
1409+218   B1950  B 14h09m35.439400s  21d48'26.708000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W X X       0.21           10
  6cm    C  W W W W       0.2
3.7cm    X  S S S S       0.18
  2cm    U  X X X X       0.2
1.3cm    K  X X X X       0.18
0.7cm    Q  W W W W       0.2

1415+371   J2000  A 14h15m28.466802s  37d06'21.162510"  Aug01  CJ2
1413+373   B1950  A 14h13m22.780700s  37d20'15.580000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.40           15
  6cm    C  S S S S       0.36
3.7cm    X  S S S S       0.28
0.7cm    Q  X X X X       0.0

1415+133   J2000  A 14h15m58.817499s  13d20'23.712600"  Aug01
1413+135   B1950  A 14h13m33.910800s  13d34'17.404000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.10            6
  6cm    C  P P P P       1.20
3.7cm    X  P P P P       1.62
  2cm    U  P P P P       2.00
0.7cm    Q  S S S S       4.3
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1416+347   J2000  A 14h16m04.186239s  34d44'36.427560"  Aug01
1413+349   B1950  A 14h13m56.264900s  34d58'29.456000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.90            4
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       0.66
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.24

1417+461   J2000  A 14h17m08.161301s  46d07'05.448370"  Aug01  CJ2
1415+463   B1950  A 14h15m13.432000s  46d20'55.566000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.80
  6cm    C  S S X X       0.70           40
3.7cm    X  P P P P       0.61
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.28

1419+064   J2000  A 14h19m08.180173s  06d28'34.803490"  Aug01  3C298
1416+067   B1950  A 14h16m38.775300s  06d42'20.890000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S        30                      20
 20cm    L  X X P P       5.8                      20
  6cm    C  X X S S         ?                      20
  2cm    U  X X X X       0.0
0.7cm    Q  X X X X       0.0

1419+543   J2000  A 14h19m46.597401s  54d23'14.787210"  Aug01
1418+546   B1950  A 14h18m06.187300s  54d36'58.065000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.70            6
  6cm    C  P P P P       1.10
3.7cm    X  P P P P       1.28
  2cm    U  P P P P       1.20
0.7cm    Q  W W W W       0.6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1419+383   J2000  A 14h19m46.613761s  38d21'48.475220"  Aug01  CJ2
1417+385   B1950  A 14h17m43.055700s  38d35'32.286000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 20cm    L  S S X X       0.54            8
  6cm    C  S S S S       0.5
3.7cm    X  S S S S       0.51
  2cm    U  S S S S       0.6
1.3cm    K  S S S S       0.68
0.7cm    Q  S S S S       0.75

1419+271   J2000  A 14h19m59.297063s  27d06'25.552690"  Aug01
1417+273   B1950  A 14h17m45.094600s  27d20'09.106000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 20cm    L  X X X X       1.2
  6cm    C  W W W X       0.2
3.7cm    X  S S S X       0.20
  2cm    U  X X X X       0.2
1.3cm    K  X X X X       0.22
0.7cm    Q  ? ? ? W       0.3

1420+170   J2000  B 14h20m20.8917s    17d03'29.199"     Nov02  JVAS
1417+172   B1950  B 14h17m58.8971s    17d17'12.066"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.23

1420+373   J2000  B 14h20m00.3407s    37d21'34.672"     Nov02  JVAS
1417+375   B1950  B 14h17m55.7511s    37d35'17.938"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.13

1421+417   J2000  T 14h21m05.8800s    41d44'49.490"            3C299
1419+419   B1950  T 14h19m06.4600s    41d58'29.900"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 90cm    P  X S S X         9            1          4
 20cm    L  X X X S      2.90                       3
  6cm    C  X X X X      0.00
  2cm    U  X X X X      0.00
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1422+323   J2000  B 14h22m30.3776s    32d23'10.419"     Nov02  JVAS
1420+326   B1950  B 14h20m21.2307s    32d36'47.523"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.14

1423+480   J2000  A 14h23m06.156739s  48d02'10.845500"  Aug01  CJ2
1421+482   B1950  A 14h21m15.740100s  48d15'45.982000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 20cm    L  S S X X       0.56           12
  6cm    C  S S S S       0.35
3.7cm    X  S S S S       0.39
0.7cm    Q  X X X X       0.0

1423+509   J2000  B 14h23m14.1868s    50d55'37.288"     Nov02  JVAS
1421+511   B1950  B 14h21m28.4890s    51d09'11.976"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.15

1424+470   J2000  B 14h24m37.0806s    47d05'56.692"     Nov02  JVAS
1422+473   B1950  B 14h22m45.6467s    47d19'27.984"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.16

1425-299   J2000  T 14h25m29.1162s   -29d59'54.331"
1422-297   B1950  T 14h22m32.7700s   -29d46'23.500"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 90cm    P  X S S X          9            1          5
 20cm    L  X X X S       2.40                       3
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1425+144   J2000  A 14h25m49.018011s  14d24'56.902560"  Aug01
1423+146   B1950  A 14h23m25.457100s  14d38'25.940000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
  2cm    U  S S S S       0.7
0.7cm    Q  W W W W       0.4
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1426+364   J2000  A 14h26m37.087495s  36d25'09.573930"  Aug01  CJ2
1424+366   B1950  A 14h24m32.676800s  36d38'36.025000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.42           25
  6cm    C  S S S S       0.47
3.7cm    X  S S S S       0.62
  2cm    U  W W W W       0.3
0.7cm    Q  W W W W       0.3

1427-421   J2000  A 14h27m56.297560s -42d06'19.437620"  Aug01
1424-418   B1950  A 14h24m46.670300s -41d52'54.613000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S P       3.20                      15
  6cm    C  X X X S       2.60                      15
  2cm    U  ? ? S S       3.00
0.7cm    Q  S S S S       0.97

1427+238   J2000  B 14h27m00.3951s    23d48'00.041"     Nov02  JVAS
1424+240   B1950  B 14h24m44.2260s    24d01'25.793"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20

1428-276   J2000  T 14h28m28.1931s   -27d41'51.042"
1425-274   B1950  T 14h25m33.5300s   -27d28'28.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  ? X S X       1.5             6          15
  6cm    C  X X S S       0.6                        15
0.7cm    Q  X X X X       0.0

1429+541   J2000  A 14h29m21.878790s  54d06'11.122910"  Aug01  CJ2
1427+543   B1950  A 14h27m44.050400s  54d19'29.748000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S X       1.00            3          50
  6cm    C  X X S S       0.6                        50
3.7cm    X  X X S S       0.49                       50
  2cm    U  X X X X       0.2
0.7cm    Q  W W W W       0.25
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1429+632   J2000  B 14h29m05.3075s    63d16'04.656"     Nov02  JVAS
1427+634   B1950  B 14h27m51.9586s    63d29'23.452"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1430+107   J2000  A 14h30m09.738791s  10d43'26.861970"  Aug01
1427+109   B1950  A 14h27m43.700700s  10d56'44.619000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.40           20
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       0.87
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.34

1430+368   J2000  B 14h30m40.5835s    36d49'03.895"     Nov02  JVAS
1428+370   B1950  B 14h28m37.3125s    37d02'19.665"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28

1431+398   J2000  B 14h31m20.5384s    39d52'41.541"     Nov02  JVAS
1429+400   B1950  B 14h29m20.9398s    40d05'55.446"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1432-180   J2000  A 14h32m57.690643s -18d01'35.248850"  Aug01
1430-178   B1950  A 14h30m10.648400s -17d48'24.334000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       1.00
  6cm    C  S S S S       0.70
3.7cm    X  P P P P       0.60
0.7cm    Q  W W W W       0.25

1433-158   J2000  A 14h33m21.459309s -15d48'44.687310"  Aug01
1430-155   B1950  A 14h30m36.121100s -15d35'34.888000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.40           20
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.84
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.35
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1434+420   J2000  A 14h34m05.694479s  42d03'15.991550"  Aug01
1432+422   B1950  A 14h32m09.397500s  42d16'22.417000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  ? ? W W       0.26            4
3.7cm    X  X X S S       0.28
0.7cm    Q  W W W W       0.11

1434+198   J2000  A 14h34m39.793356s  19d52'00.735830"  Aug01
1432+200   B1950  A 14h32m21.093800s  20d05'06.220000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.34            8
  6cm    C  S S S S       0.5
3.7cm    X  S S S S       0.53
  2cm    U  W W W W       0.3
1.3cm    K  W W W W       0.3
0.7cm    Q  W W W W       0.3

1435+302   J2000  A 14h35m35.402165s  30d12'24.520590"  Aug01
1433+304   B1950  A 14h33m26.011100s  30d25'27.224000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W X X       0.23            8
  6cm    C  W W W W       0.2
3.7cm    X  S S S S       0.21
  2cm    U  W W W W       0.2
1.3cm    K  X X X X       0.13
0.7cm    Q  W W W W       0.1

1435+760   J2000  C 14h35m47.104180s  76d05'25.860910"  Aug01  CJ2
1436+763   B1950  C 14h36m04.386500s  76d18'24.573000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.29
  6cm    C  S S S S       0.62
3.7cm    X  S S S S       0.42
0.7cm    Q  X X X X       0.0

1436+233   J2000  A 14h36m40.981113s  23d21'03.259730"  Aug01
1434+235   B1950  A 14h34m25.406200s  23d34'03.143000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.60          4.5
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       0.77
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.21
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1436+636   J2000  A 14h36m45.802138s  63d36'37.866580"  Aug01
1435+638   B1950  A 14h35m37.240600s  63d49'35.860000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       1.10           45
  6cm    C  S S S S       0.80
3.7cm    X  P P P P       0.71
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.4

1438-220   J2000  A 14h38m09.469425s -22d04'54.748090"  Aug01
1435-218   B1950  A 14h35m18.661000s -21d51'57.884000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.75           15
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.66
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.63

1438+621   J2000  C 14h38m44.7873s    62d11'54.397"
1437+624   B1950  C 14h37m32.0210s    62d24'47.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.30
  6cm    C  X S P P       0.90                    200
3.7cm    X  X S P P       0.50                    200
  2cm    U  X X S S       0.3                     200
0.7cm    Q  X X X X       0.0

1438+371   J2000  B 14h38m53.6110s    37d10'35.424"     Nov02  JVAS
1436+373   B1950  B 14h36m52.1661s    37d23'28.818"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1439+212   J2000  B 14h39m08.9032s    21d14'50.813"     Nov02  JVAS
1436+214   B1950  B 14h36m51.7421s    21d27'43.931"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1439-169   J2000  T 14h39m28.6749s   -16d59'03.082"
1436-167   B1950  T 14h36m42.0000s   -16d46'10.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          6            1          8
 20cm    L  X X P P       1.95                       8

1439+499   J2000  B 14h39m46.9758s    49d58'05.456"     Nov01  JVAS
1438+501   B1950  B 14h38m04.2219s    50d10'55.894"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.27

1439-155   J2000  A 14h39m56.872054s -15d31'50.555240"  Aug01
1437-153   B1950  A 14h37m11.336400s -15d18'58.817000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.50          60
  6cm    C  S S S X       0.60          25
3.7cm    X  P P P P       0.90
  2cm    U  S S S S          ?
0.7cm    Q  W W W W       0.33

1442+325   J2000  B 14h42m00.1371s    32d34'20.300"     Nov02  JVAS
1439+327   B1950  B 14h39m54.0416s    32d47'05.111"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

1443+250   J2000  C 14h43m56.8913s    25d01'44.500"     Jan97
1441+252   B1950  C 14h41m43.5573s    25d14'23.992"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       0.35          60
  6cm    C  S S S S       0.30
3.7cm    X  S S S S       0.25
0.7cm    Q  W W W W       0.38

1443+635   J2000  A 14h43m58.600796s  63d32'26.365230"  Aug01  CJ2
1442+637   B1950  A 14h42m53.031100s  63d45'04.040000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.68          20
  6cm    C  S S S S       0.49
3.7cm    X  S S S S       0.39
0.7cm    Q  X X X X       0.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1445+099   J2000  A 14h45m16.465213s  09d58'36.072440"  Aug01
1442+101   B1950  A 14h42m50.483800s  10d11'12.144000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P P P       2.60
  6cm    C  P P P P       1.20
3.7cm    X  P P P P       0.73
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.1

1445-164   J2000  A 14h45m53.376319s -16d29'01.619120"  Aug01
1443-162   B1950  A 14h43m06.684500s -16d16'26.682000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S X X       0.51           25
  6cm    C  S S S S       0.55
3.7cm    X  P P P P       0.56
  2cm    U  S S S S          ?
0.7cm    Q  W W W W       0.38

1446+173   J2000  A 14h46m35.346298s  17d21'07.581340"  Aug01
1444+175   B1950  A 14h44m15.450500s  17d33'39.686000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S X       0.60            6
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       0.86
  2cm    U  P P P P       1.00
0.7cm    Q  W W W W       0.7

1448-163   J2000  A 14h48m15.054162s -16d20'24.548880"  Aug01
1445-162   B1950  A 14h45m28.330600s -16d07'56.443000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P P S       1.40            6
  6cm    C  P P P P       0.8
3.7cm    X  P P P P       0.76
  2cm    U  S S S S       0.5
1.3cm    K  S S S S       0.44
0.7cm    Q  W W W W       0.22
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1448+760   J2000  B 14h48m28.778877s  76d01'11.597170"  Aug01  CJ2
1448+762   B1950  B 14h48m56.540200s  76d13'33.967000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.35
  6cm    C  S S S S       0.32
3.7cm    X  W W W W       0.32
0.7cm    Q  W W W W       0.20

1448+040   J2000  B 14h48m50.361088s  04d02'19.892730"  Aug01
1446+042   B1950  B 14h46m19.815400s  04d14'45.785000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20

1449+632   J2000  T 14h49m21.7153s    63d16'14.465"           3C305
1448+634   B1950  T 14h48m17.4500s    63d28'36.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S         11                        5
 20cm    L  X X X S       2.80                        4
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1450+091   J2000  A 14h50m31.168946s  09d10'27.955220"  Aug01
1448+093   B1950  A 14h48m04.740100s  09d22'48.795000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.27

1453+268   J2000  A 14h53m53.600633s  26d48'33.410300"  Aug01
1451+270   B1950  A 14h51m43.035300s  27d00'43.760000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  S S S S       0.29
0.7cm    Q  W W W W       0.20

1454-377   J2000  A 14h54m27.409764s -37d47'33.144830"  Aug01
1451-375   B1950  A 14h51m18.280400s -37d35'22.709000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.70           60
  6cm    C  P P X X       1.50           50
3.7cm    X  P P P P       1.65
  2cm    U  S S S S       1.50
0.7cm    Q  S S S S       1.32
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1454-402   J2000  A 14h54m32.912371s -40d12'32.514390"  Aug01
1451-400   B1950  A 14h51m20.583500s -40d00'22.263000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       0.90                    30
  6cm    C  S S X X       0.60           80
3.7cm    X  P P P P       0.95
0.7cm    Q  W W W W       0.38

1457+078   J2000  A 14h57m38.128708s  07d49'54.714990"  Aug01
1455+080   B1950  A 14h55m10.829000s  08d01'54.280000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

1458+373   J2000  A 14h58m44.794437s  37d20'21.622660"  Aug01  CJ2
1456+375   B1950  A 14h56m46.827900s  37d32'16.922000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W X X X       0.19           30
  6cm    C  S S S S       0.30
3.7cm    X  S S S S       0.37
0.7cm    Q  W W W W       0.16

1458+042   J2000  A 14h58m59.356206s  04d16'13.820570"  Aug01
1456+044   B1950  A 14h56m29.152700s  04d28'09.345000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S X       0.8            50
0.7cm    Q  W W W W       0.6

1459+716   J2000  A 14h59m07.583867s  71d40'19.867740"  Aug01  3C309.1
1458+718   B1950  A 14h58m56.613400s  71d52'11.189000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         19                     15
 20cm    L  X X P P       7.60                     15
  6cm    C  X X X P       2.80                     15
3.7cm    X  X X X X       2.00
  2cm    U  X ? ? S       1.9
0.7cm    Q  X S S S       1.0                    1700
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1500+478   J2000  A 15h00m48.654199s  47d51'15.538260"  Aug01     CJ2
1459+481   B1950  A 14h59m07.241800s  48d03'04.029000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.36           25
  6cm    C  S S S X       0.41           25
3.7cm    X  P P P P       0.74           15
  2cm    U  W W W W       0.3
1.3cm    K  W W W W       0.3
0.7cm    Q  W W W W       0.3

1504+104   J2000  A 15h04m24.979783s  10d29'39.198650"  Aug01
1502+106   B1950  A 15h02m00.157700s  10d41'17.740000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P X       1.50            6
  6cm    C  P P P P       1.50
3.7cm    X  P P P P       1.93
  2cm    U  P P P P       1.4
0.7cm    Q  S S S S       1.23

1504+289   J2000  B 15h04m26.6997s    28d54'30.602"     Nov02  JVAS
1502+291   B1950  B 15h02m19.4957s    29d06'08.512"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1505+034   J2000  A 15h05m06.477161s  03d26'30.812610"  Aug01
1502+036   B1950  A 15h02m35.669000s  03d38'07.373000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.45           15
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.97
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.57

1506+375   J2000  A 15h06m09.529958s  37d30'51.132410"  Aug01
1504+377   B1950  A 15h04m12.956700s  37d42'23.334000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       1.00
  6cm    C  X S S S       0.70                    200
3.7cm    X  X S S S       0.78                    200
  2cm    U  X X S S         ?                     200
0.7cm    Q  ? ? W W       0.41
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1506+495   J2000  B 15h06m44.1134s    49d33'55.791"     Nov01  JVAS
1505+497   B1950  B 15h05m07.3768s    49d45'25.608"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1506+833   J2000  B 15h06m24.7297s    83d19'28.106"     Nov02  JVAS
1510+835   B1950  B 15h10m55.5434s    83d30'49.219"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1506+426   J2000  A 15h06m53.041853s  42d39'23.035310"  Aug01  CJ2
1505+428   B1950  A 15h05m04.055000s  42d50'52.724000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.28
  6cm    C  S S X X       0.48           30
3.7cm    X  S S X X       0.41           30
0.7cm    Q  W W W W       0.7

1507-168   J2000  A 15h07m04.786960s -16d52'30.267340"  Aug01
1504-166   B1950  A 15h04m16.415600s -16d40'59.367000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       2.00           15
  6cm    C  S P P P       2.90
3.7cm    X  P P P P       2.40
  2cm    U  P P P P       2.40
0.7cm    Q  S S S S       1.0

1507+589   J2000  B 15h07m47.3861s    58d57'27.648"     Nov01  JVAS
1506+591   B1950  B 15h06m34.8132s    59d08'53.452"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1507+042   J2000  B 15h07m59.7320s     4d15'11.978"
1505+044   B1950  B 15h05m29.6502s     4d26'39.384"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1510+570   J2000  A 15h10m02.922361s  57d02'43.375970"  Aug01
1508+572   B1950  A 15h08m45.204500s  57d14'02.090000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S X X       0.22           10
  6cm    C  S S S S       0.3
3.7cm    X  S S S S       0.31
  2cm    U  S S S S       0.3
1.3cm    K  W W W W       0.26
0.7cm    Q  W W W W       0.23

1510-057   J2000  A 15h10m53.591431s -05d43'07.417180"  Aug01
1508-055   B1950  A 15h08m14.970100s -05d31'49.008000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 90cm    P  X S S S         8                       5
 20cm    L  X X S P       3.6                       6
0.7cm    Q  ? ? W W       0.7

1511+053   J2000  B 15h11m41.2652s    05d18'09.264"
1509+054   B1950  B 15h09m12.1477s    05d29'24.804"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
  2cm    U  S S S S       0.7
0.7cm    Q  W W W W       0.5

1512-090   J2000  B 15h12m50.532939s -09d05'59.829500"  Aug01
1510-089   B1950  B 15h10m08.900200s -08d54'47.619000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S X X X       2.30           60
  6cm    C  S S S S       3.30
3.7cm    X  S S S S       2.15
  2cm    U  S S S S       2.50
0.7cm    Q  S S S S       1.2

1513+236   J2000  A 15h13m40.185630s  23d38'35.200460"  Aug01
1511+238   B1950  A 15h11m28.285800s  23d49'43.765000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P P S       1.60          1.5
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       0.52
  2cm    U  S S S S          ?
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1513-102   J2000  A 15h13m44.893444s -10d12'00.264350"  Aug01
1511-100   B1950  A 15h11m02.250600s -10d00'50.965000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.70           60
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       0.95
  2cm    U  P P P P       1.30
0.7cm    Q  S S S S       0.8

1513-212   J2000  A 15h13m56.970129s -21d14'57.506900"  Aug01
1511-210   B1950  A 15h11m03.938000s -21d03'48.529000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.50            6
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.36
  2cm    U  S S S S       0.30
0.7cm    Q  W W W W       0.27

1514+028   J2000  B 15h14m34.7340s    02d52'48.493"     Nov01  JVAS
1512+030   B1950  B 15h12m03.5466s    03d03'54.710"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1516+002   J2000  A 15h16m40.219072s  00d15'01.908960"  Aug01
1514+004   B1950  A 15h14m06.740400s  00d26'01.343000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  P P P P       1.2
0.7cm    Q  S S S S       1.5

1516+195   J2000  A 15h16m56.796194s  19d32'12.991870"  Aug01
1514+197   B1950  A 15h14m40.985900s  19d43'10.942000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.46
  6cm    C  S S S S       0.5
3.7cm    X  P P P P       0.61
  2cm    U  S S S S       0.5
1.3cm    K  S S S S       0.54
0.7cm    Q  W W W W       0.6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1517-243   J2000  A 15h17m41.813132s -24d22'19.475940"  Aug01
1514-241   B1950  A 15h14m45.267400s -24d11'22.678000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X S S S       2.50            1          70
  6cm    C  S P P P       2.40
3.7cm    X  S S S S       1.56
  2cm    U  S S S S       2.00
0.7cm    Q  S S S S       2.4

1520+202   J2000  C 15h20m05.4897s    20d16'05.611"            3C318
1517+204   B1950  C 15h17m50.6280s    20d26'53.100"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X S P P       2.50                       30
  6cm    C  X X S S       1.00                       30
0.7cm    Q  X X X X       0.0

1521+043   J2000  B 15h21m22.543597s  04d20'30.133630"  Aug01
1518+045   B1950  B 15h18m52.731900s  04d31'13.816000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.15

1521+436   J2000  A 15h21m49.613873s  43d36'39.267970"  Aug01
1520+437   B1950  A 15h20m04.906500s  43d47'20.020000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
  2cm    U  S S S S       0.7
0.7cm    Q  S S S S       1.3

1521+789   J2000  B 15h21m02.8019s    78d58'30.282"     Nov02  JVAS
1522+791   B1950  B 15h22m55.7426s    79d09'07.522"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.16

1522-275   J2000  A 15h22m37.675991s -27d30'10.785430"  Aug01
1519-273   B1950  A 15h19m37.241400s -27d19'30.304000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  P P P P       1.00
  6cm    C  P P P P       1.93
3.7cm    X  P P P P       1.84
  2cm    U  P P P P       1.60
0.7cm    Q  S S S S       0.77
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1522+317   J2000  B 15h22m09.9937s    31d44'14.418"     Nov02  JVAS
1520+319   B1950  B 15h20m08.1096s    31d54'54.549"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.32

1524+153   J2000  A 15h24m41.611434s  15d21'21.051840"  Aug01
1522+155   B1950  A 15h22m22.151200s  15d31'53.207000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.26

1525+111   J2000  B 15h25m02.934037s  11d07'44.060500"  Aug01
1522+113   B1950  B 15h22m39.444700s  11d18'15.142000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

1526-138   J2000  B 15h26m59.440733s -13d51'00.163560"  Aug01
1524-136   B1950  B 15h24m12.871200s -13d40'34.928000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S P P       2.80                    30
  6cm    C  X X S S       1.20                    30
  2cm    U  X X X X       0.00
0.7cm    Q  X X W W       0.19

1526+668   J2000  A 15h26m42.874214s  66d50'54.641780"  Aug01  CJ2
1526+670   B1950  A 15h26m12.054700s  67d01'16.671000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.11
  6cm    C  S S S S       0.41
3.7cm    X  S S S S       0.31
0.7cm    Q  X X X X       0.0

1527+312   J2000  B 15h27m18.7401s    31d15'24.420"     Nov02  JVAS
1525+314   B1950  B 15h25m16.8344s    31d25'47.087"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1531+721   J2000  A 15h31m33.578489s  72d06'41.227280"  Aug01  CJ2
1531+722   B1950  A 15h31m45.717300s  72d16'45.268000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.42           25
  6cm    C  S S S X       0.38           20
3.7cm    X  S S S X       0.23           20
0.7cm    Q  W W W W       0.14

1534+015   J2000  A 15h34m52.453675s  01d31'04.206570"  Aug01
1532+016   B1950  A 15h32m20.172100s  01d41'01.648000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       1.10           20
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       0.90
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.49

1535+499   J2000  A 15h35m52.038964s  49d57'39.079680"  Aug01  CJ2
1534+501   B1950  A 15h34m22.581900s  50d07'31.010000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W X X       0.23           15
  6cm    C  S S S S       0.33
3.7cm    X  S S S S       0.31
  2cm    U  W W W W       0.2
0.7cm    Q  W W W W       0.3

1536+385   J2000  B 15h36m13.8471s    38d33'28.601"     Nov02  JVAS
1534+387   B1950  B 15h34m23.1763s    38d43'19.904"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1538+003   J2000  A 15h38m15.953081s  00d19'05.324150"  Aug01
1535+004   B1950  A 15h35m42.550400s  00d28'50.833000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.77            5
  6cm    C  S S P P       0.69
3.7cm    X  S S S S       0.38
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1539+045   J2000  B 15h39m10.1047s    04d30'51.243"     Nov02  JVAS
1536+046   B1950  B 15h36m40.6942s    04d40'33.408"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20

1539+277   J2000  B 15h39m39.1405s    27d44'38.280"     Nov02  JVAS
1537+279   B1950  B 15h37m34.1184s    27d54'17.904"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

1540+147   J2000  A 15h40m49.491511s  14d47'45.884850"  Aug01
1538+149   B1950  A 15h38m30.232300s  14d57'21.794000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       1.60                      15
  6cm    C  X X X S       1.60                      15
3.7cm    X  S S X X       1.00          100
  2cm    U  S S S S       1.10
0.7cm    Q  S S S S       0.8

1541+538   J2000  B 15h41m25.4641s    53d48'13.037"     Nov02  JVAS
1540+539   B1950  B 15h40m06.8503s    53d57'44.864"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1543-079   J2000  B 15h43m01.687567s -07d57'06.629160"  Aug01
1540-077   B1950  B 15h40m20.300100s -07d47'37.869000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S S X       1.55            6
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.65
  2cm    U  S S S S       0.40
0.7cm    Q  X W W W       0.17                     900

1544+041   J2000  B 15h44m59.427327s  04d07'46.357270"  Aug01
1542+042   B1950  B 15h42m29.717600s  04d17'07.628000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1545+515   J2000  A 15h45m02.823679s  51d35'00.873280"  Aug01  CJ2
1543+517   B1950  A 15h43m39.139300s  51d44'19.784000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.56           10
  6cm    C  S S S S       0.58
3.7cm    X  S S S S       0.63
  2cm    U  W W W W       0.3
0.7cm    Q  W W W W       0.3

1545+478   J2000  A 15h45m08.529822s  47d51'54.664420"  Aug01  CJ2
1543+480   B1950  A 15h43m36.198200s  48d01'13.500000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.69            5
  6cm    C  S S S S       0.49
3.7cm    X  S S S S       0.35
0.7cm    Q  X X X X       0.0

1546+004   J2000  A 15h46m09.531474s  00d26'24.614080"  Aug01
1543+005   B1950  A 15h43m36.251800s  00d35'41.769000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       1.70           20
  6cm    C  P P P P       0.80
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.21

1547+496   J2000  B 15h47m21.1384s    49d37'05.810"     Nov02  JVAS
1545+497   B1950  B 15h45m53.1453s    49d46'16.464"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1549+506   J2000  A 15h49m17.468534s  50d38'05.788200"  Aug01
1547+507   B1950  A 15h47m52.271600s  50d47'09.255000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       0.70
  6cm    C  P P S S       0.70
3.7cm    X  P P P P       1.17
  2cm    U  S S S S       0.8
1.3cm    K  S S S S       1.03
0.7cm    Q  W W W W       0.6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1549+026   J2000  A 15h49m29.436847s  02d37'01.163470"  Aug01
1546+027   B1950  A 15h46m58.292200s  02d46'06.076000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       1.00           50
  6cm    C  P P P P       2.20
3.7cm    X  P P P P       1.08
  2cm    U  P P P P       1.60
0.7cm    Q  S S S S       3.1

1549+214   J2000  T 15h49m49.0236s    21d25'38.856"            3C324
1547+215   B1950  T 15h47m37.3600s    21d34'41.900"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S         10                        4
 20cm    L  X X X S       2.50                        3
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1550+054   J2000  A 15h50m35.269240s  05d27'10.448230"  Aug01
1548+056   B1950  A 15h48m06.931000s  05d36'11.231000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       2.00                       20
  6cm    C  S X X X       1.60          200
3.7cm    X  S S S S       1.75
  2cm    U  S S S S       2.00
0.7cm    Q  S S S S       1.7

1550+113   J2000  B 15h50m43.5949s    11d20'47.447"     Nov01  JVAS
1548+114   B1950  B 15h48m21.1817s    11d29'47.513"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

1551+581   J2000  B 15h51m58.207835s  58d06'44.453850"  Aug01  CJ2
1550+582   B1950  B 15h50m55.603800s  58d15'37.335000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W X X X       0.18           25
  6cm    C  S S S S       0.27
3.7cm    X  S S S S       0.31
  2cm    U  W W W W       0.3
0.7cm    Q  W W W W       0.4
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1553+129   J2000  A 15h53m32.697866s  12d56'51.716570"  Aug01
1551+130   B1950  A 15h51m12.031400s  13d05'41.302000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       1.10                      30
  6cm    C  S S S S       0.70
3.7cm    X  S S S S       0.42
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.30

1554-270   J2000  A 15h54m02.469795s -27d04'40.233150"  Aug01
1550-269   B1950  A 15h50m59.771500s -26d55'51.027000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       1.22                     200
  6cm    C  X S S S       1.25                     200
3.7cm    X  X S S S       0.65                     200
0.7cm    Q  X W W W       0.26                     200

1555+111   J2000  B 15h55m43.0443s    11d11'24.377"     Nov01  JVAS
1553+113   B1950  B 15h53m20.6219s    11d20'05.937"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.24

1556+200   J2000  T 15h56m10.0181s    20d04'20.452"            3C326.1
1553+202   B1950  T 15h53m57.1900s    20d13'00.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         7            1           7
 20cm    L  X X S S       2.3                       7

1557-000   J2000  A 15h57m51.433973s -00d01'50.413710"  Aug01
1555+001   B1950  A 15h55m17.692600s  00d06'43.533000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.00
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       1.06
  2cm    U  S S S S       0.93
0.7cm    Q  W W W W       0.7
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1558-141   J2000  A 15h58m21.948056s -14d09'59.050910"  Aug01
1555-140   B1950  A 15h55m33.750000s -14d01'26.505000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.42           20
  6cm    C  S S S S       0.70
3.7cm    X  S S S S       0.48
  2cm    U  S S S S       0.40
0.7cm    Q  X X X X       0.0

1558+564   J2000  B 15h58m48.2891s    56d25'14.123"     Nov02  JVAS
1557+565   B1950  B 15h57m41.4896s    56d33'41.605"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.37

1559+030   J2000  A 15h59m30.972610s  03d04'48.256960"  Aug01
1557+032   B1950  A 15h57m00.361000s  03d13'15.852000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.41           15
  6cm    C  S S S S       0.3
3.7cm    X  S S S S       0.31
  2cm    U  S S S S       0.2
1.3cm    K  W W W W       0.20
0.7cm    Q  W W W W       0.15

1602+334   J2000  A 16h02m07.263468s  33d26'53.072670"  Aug01
1600+335   B1950  A 16h00m11.909300s  33d35'09.593000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.60
  6cm    C  P P P P       2.00
3.7cm    X  P P P P       2.05
  2cm    U  P P P P       1.40
0.7cm    Q  W W W W       0.41

1603+159   J2000  B 16h03m38.0633s    15d54'02.370"     Nov01  JVAS
1601+160   B1950  B 16h01m20.9397s    16d02'13.882"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.50
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1603+110   J2000  B 16h03m41.9302s    11d05'48.678"     Nov01  JVAS
1601+112   B1950  B 16h01m19.6386s    11d14'00.126"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20

1603+575   J2000  B 16h03m55.931586s  57d30'54.412060"  Aug01  CJ2
1602+576   B1950  B 16h02m54.017800s  57d39'02.286000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.36
  6cm    C  S S S X       0.32           10
3.7cm    X  S S S X       0.31           10
0.7cm    Q  W W W W       0.11

1604-446   J2000  A 16h04m31.024731s -44d41'31.909238"
1600-445   B1950  A 16h00m59.739100s -44d33'21.179000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.22
3.7cm    X  ? ? ? P       1.2
0.7cm    Q  S S S S       0.93

1604+012   J2000  T 16h04m45.2917s    01d17'51.222"           3C327.1
1602+014   B1950  T 16h02m12.9000s    01d25'59.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S X         18             1           4
 20cm    L  X X X P        4.0                         4

1604+572   J2000  B 16h04m37.3552s    57d14'36.675"     Nov02  JVAS
1603+573   B1950  B 16h03m34.6359s    57d22'41.937"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.42

1605-175   J2000  T 16h05m02.1926s   -17d34'14.406"
1602-174   B1950  T 16h02m10.0000s   -17d26'07.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          7             2           7
 20cm    L  X X S S        1.4                         7
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1606+182   J2000  B 16h06m16.0283s    18d14'59.828"     Nov02  JVAS
1604+183   B1950  B 16h04m01.6418s    18d23'01.181"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1606+272   J2000  B 16h06m58.3033s    27d17'05.603"     Nov02  JVAS
1604+274   B1950  B 16h04m54.8848s    27d25'03.871"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.22

1606+314   J2000  A 16h06m08.518405s  31d24'46.457890"  Aug01
1604+315   B1950  A 16h04m10.611600s  31d32'47.722000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.70           50
  6cm    C  S S S X       0.50           20
3.7cm    X  S S S S       0.43
0.7cm    Q  W W W W       0.13

1607-335   J2000  A 16h07m34.762344s -33d31'08.913130"  Aug01
1604-333   B1950  A 16h04m22.187000s -33d23'10.542000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.30
  6cm    C  S S S S       0.50
3.7cm    X  S S S S       0.38
0.7cm    Q  W W W W       0.23

1608+402   J2000  B 16h08m22.1580s    40d12'17.841"     Mar02  JVAS
1606+403   B1950  B 16h06m38.2860s    40d20'10.067"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

1608+562   J2000  B 16h08m20.7518s    56d13'56.373"     Nov02  JVAS
1607+563   B1950  B 16h07m15.3564s    56d21'47.420"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1608+104   J2000  A 16h08m46.203179s  10d29'07.775850"  Aug01
1606+106   B1950  A 16h06m23.396600s  10d36'59.801000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S X X X       1.10           60
  6cm    C  P P P P       1.70
3.7cm    X  P P P P       1.20
  2cm    U  P P P P       2.10
0.7cm    Q  S S S S       0.81

1609+266   J2000  B 16h09m13.320753s  26d41'29.036380"  Aug01
1607+268   B1950  B 16h07m09.290100s  26d49'18.658000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P P P       4.83
  6cm    C  S P P P       1.70                    300
3.7cm    X  S P P P       0.85                    300
  2cm    U  X S S S       0.50                    300
0.7cm    Q  X X X X       0.0

1610+242   J2000  B 16h10m42.0303s    24d14'49.051"     Nov02  JVAS
1608+243   B1950  B 16h08m34.9950s    24d22'33.058"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.18

1611+189   J2000  B 16h11m49.0481s    18d56'38.137"     Nov02  JVAS
1609+190   B1950  B 16h09m35.7106s    19d04'18.032"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.15

1613+342   J2000  A 16h13m41.064249s  34d12'47.909090"  Aug01
1611+343   B1950  A 16h11m47.914300s  34d20'19.834000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P P P       2.70
  6cm    C  P P P P       2.30
3.7cm    X  P P P P       2.67
  2cm    U  P P P P       2.00
0.7cm    Q  S S S S       2.58
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1616+049   J2000  A 16h16m37.556816s  04d59'32.736630"  Aug01
1614+051   B1950  A 16h14m09.076800s  05d06'54.397000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S X       0.35            6          40
  6cm    C  P P P P       1.10
3.7cm    X  P P P P       0.58
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.08

1617+027   J2000  A 16h17m49.908132s  02d46'43.105200"  Aug01
1615+029   B1950  A 16h15m19.106500s  02d54'00.111000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.58            6
  6cm    C  S S S S       0.70
3.7cm    X  P P P P       0.68
  2cm    U  S S S S       0.7
0.7cm    Q  W W W W       0.5

1619+062   J2000  A 16h19m03.687684s  06d13'02.243570"  Aug01
1616+063   B1950  A 16h16m36.534900s  06d20'14.272000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.00
  6cm    C  S X X X       0.80          100
3.7cm    X  P P X X       0.72          100
0.7cm    Q  W W W W       0.2

1619+227   J2000  A 16h19m14.824622s  22d47'47.851130"  Aug01
1617+229   B1950  A 16h17m06.467000s  22d54'58.474000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.8
0.7cm    Q  W W W W       0.7

1620+490   J2000  A 16h20m31.225186s  49d01'53.257310"  Aug01  CJ2
1619+491   B1950  A 16h19m07.282900s  49d08'57.316000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.48           20        100
  6cm    C  S S S S       0.44
3.7cm    X  S S S S       0.39
0.7cm    Q  W W W W       0.19
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1623+664   J2000  A 16h23m04.521630s  66d24'01.078760"  Aug01
1622+665   B1950  A 16h22m50.507400s  66d30'52.650000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W W W       0.16
3.7cm    X  ? ? S S       0.27
0.7cm    Q  X X X X       0.0

1623+076   J2000  B 16h23m58.2523s    07d41'30.541"     Nov01  JVAS
1621+078   B1950  B 16h21m32.7535s    07d48'23.043"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.27

1623-116   J2000  T 16h23m59.5170s   -11d40'43.790"
1621-115   B1950  T 16h21m13.2160s   -11d33'50.620"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X P P       2.4
  6cm    C  X X X X       0.45

1624+057   J2000  B 16h24m07.7339s    05d43'24.230"     Nov01  JVAS
1621+058   B1950  B 16h21m40.1154s    05d50'16.180"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

1624+576   J2000  A 16h24m24.807563s  57d41'16.280790"  Aug01
1623+578   B1950  A 16h23m27.706700s  57d48'03.954000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  ? S S X       0.53
3.7cm    X  P P P P       0.80
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.29

1624+568   J2000  B 16h24m32.179569s  56d52'28.001140"  Aug01  CJ2
1623+569   B1950  B 16h23m32.122200s  56d59'15.283000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.28           15
  6cm    C  S S S S       0.28
3.7cm    X  S S S S       0.37
  2cm    U  W W W W       0.3
0.7cm    Q  W W W W       0.3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1625-254   J2000  A 16h25m46.891639s -25d27'38.326880"  Aug01
1622-253   B1950  A 16h22m44.105300s -25d20'51.696000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X P       2.5                      5
  6cm    C  P S X X       1.5           60
3.7cm    X  S S S S       1.1           60
  2cm    U  S S S S       0.5
0.7cm    Q  S S S S       2.9

1625-311   J2000  T 16h25m55.4381s   -31d08'08.341"
1622-310   B1950  T 16h22m44.8400s   -31d01'22.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S         7                      7
 20cm    L  ? ? S P       1.7                      6

1625+415   J2000  A 16h25m57.669700s  41d34'40.629220"  Aug01
1624+416   B1950  A 16h24m18.250500s  41d41'23.552000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       1.70                    12
  6cm    C  P P S S       1.10
3.7cm    X  P P P P       1.03
  2cm    U  S S S S       0.90
0.7cm    Q  W W W W       0.4

1626-298   J2000  A 16h26m06.020843s -29d51'26.971080"  Aug01
1622-297   B1950  A 16h22m57.242900s -29d44'41.400000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       2.30
  6cm    C  P P P P       2.50
3.7cm    X  P P P P       2.25
  2cm    U  P P P P       2.2
1.3cm    K  P P P P       2.57
0.7cm    Q  S S S S       1.3

1626+581   J2000  B 16h26m37.2377s    58d09'17.672"     Nov02  JVAS
1625+582   B1950  B 16h25m42.3221s    58d15'56.439"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1627+122   J2000  B 16h27m37.0320s    12d16'07.114"     Nov01  JVAS
1625+123   B1950  B 16h25m16.6442s    12d22'44.849"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1629+150   J2000  B 16h29m44.7996s    15d00'18.617"     Nov02  JVAS
1627+151   B1950  B 16h27m27.5797s    15d06'47.675"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1629+679   J2000  C 16h29m51.8440s    67d57'14.948"
1629+680   B1950  C 16h29m50.8170s    68d03'38.850"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.80
  6cm    C  S S S S       0.40                    200
3.7cm    X  X S S S       0.20                    200
  2cm    U  X X X X       0.15
0.7cm    Q  X X X X       0.0

1631+494   J2000  A 16h31m16.539894s  49d27'39.515860"  Aug01  CJ2
1629+495   B1950  A 16h29m55.127600s  49d34'00.440000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.40
  6cm    C  S S X X       0.28          40
3.7cm    X  S S X X       0.63          40
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.4

1632+825   J2000  A 16h32m31.969981s  82d32'16.399900"  Aug01
1637+826   B1950  A 16h37m56.927000s  82d38'18.498000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.40          20
  6cm    C  P P P S       0.70
3.7cm    X  P P P P       0.75
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1634+627   J2000  C 16h34m33.8029s    62d45'35.903"            3C343
1634+628   B1950  C 16h34m01.0630s    62d51'41.830"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S P P P       4.80
  6cm    C  X S P P       1.50                    200
3.7cm    X  X S P P       0.76                    200
  2cm    U  X X S S       0.5                     200
0.7cm    Q  X X X X       0.0

1635+381   J2000  A 16h35m15.492973s  38d08'04.500600"  Aug01
1633+382   B1950  A 16h33m30.625100s  38d14'10.083000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.90
  6cm    C  P P P P       2.20
3.7cm    X  P P P P       2.35                    400
  2cm    U  P P P P       3.30
0.7cm    Q  S S S S       2.1

1636+212   J2000  B 16h36m38.1899s    21d12'55.659"     Nov02  JVAS
1634+213   B1950  B 16h34m28.6604s    21d18'56.505"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1637+472   J2000  A 16h37m45.130564s  47d17'33.831340"  Aug01  CJ2
1636+473   B1950  A 16h36m19.144400s  47d23'28.580000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.90
  6cm    C  S X X X       0.50          200
3.7cm    X  S S S S       0.83
  2cm    U  S S S S       1.0
0.7cm    Q  W W W W       0.7

1638+573   J2000  A 16h38m13.456293s  57d20'23.979180"  Aug01
1637+574   B1950  A 16h37m17.425200s  57d26'15.761000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.90           60
  6cm    C  P P X X       1.60           50
3.7cm    X  P P P P       1.55
  2cm    U  P P P P       1.70
0.7cm    Q  S S S S       0.9
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1638+625   J2000  C 16h38m28.2058s    62d34'44.318"            3C343.1
1637+626   B1950  C 16h37m55.3050s    62d40'34.300"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S P P       4.50                    45
  6cm    C  X X S S       1.20                    45
3.7cm    X  X X S P       0.67                    45
  2cm    U  X X X S          ?                    45
0.7cm    Q  X X X X       0.0

1639+865   J2000  C 16h39m25.1184s    86d31'53.194"
1654+866   B1950  C 16h54m31.4000s    86d37'07.210"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.90            6
  6cm    C  S S S S       0.30
3.7cm    X  S S S S       0.15
  2cm    U  X X X X       0.00

1639+539   J2000  B 16h39m39.842928s  53d57'47.118990"  Aug01  CJ2
1638+540   B1950  B 16h38m32.365300s  54d03'33.397000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.36           20
  6cm    C  S S S S       0.27
3.7cm    X  S S S S       0.30
0.7cm    Q  W W W W       0.15

1640+397   J2000  A 16h40m29.632771s  39d46'46.028540"  Aug01
1638+398   B1950  A 16h38m48.169700s  39d52'30.087000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.40           50
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       1.75
  2cm    U  P P P P       1.50
0.7cm    Q  S S S S       1.0

1640+123   J2000  A 16h40m47.938850s  12d20'02.078870"  Aug01
1638+124   B1950  A 16h38m27.927700s  12d25'46.273000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S P P P       2.10                    60
  6cm    C  X S P P       1.00                    60
3.7cm    X  X S P P        0.8                    60
  2cm    U  X X S P       0.45                    60
0.7cm    Q  W W W W       0.22
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1641+229   J2000  B 16h41m25.2329s    22d57'04.078"     Nov02  JVAS
1639+230   B1950  B 16h39m18.1083s    23d02'45.247"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.24

1642+253   J2000  B 16h42m40.4148s    25d23'07.712"     Nov02  JVAS
1640+254   B1950  B 16h40m36.5582s    25d28'43.607"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.33

1642+689   J2000  A 16h42m07.848514s  68d56'39.756400"  Aug01
1642+690   B1950  A 16h42m18.064900s  69d02'13.217000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       1.60                      6
  6cm    C  P P P P       1.60
3.7cm    X  P P P P       1.20
  2cm    U  P P P P       1.20
0.7cm    Q  W W W W       0.6

1642+398   J2000  A 16h42m58.809951s  39d48'36.993950"  Aug01  3C345
1641+399   B1950  A 16h41m17.606200s  39d54'10.815000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       8.00                      5
  6cm    C  P P S S       7.80
3.7cm    X  S X X X       7.00          200
  2cm    U  S S S S      13.00
0.7cm    Q  S S S S      11.2

1644+073   J2000  B 16h44m16.3304s    07d20'33.765"     Nov02  JVAS
1641+074   B1950  B 16h41m50.7251s    07d26'03.865"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1645+635   J2000  A 16h45m58.552687s  63d30'10.922480"  Aug01  CJ2
1645+635   B1950  A 16h45m32.034500s  63d35'29.758000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W X X X       0.19           30
  6cm    C  W W W W       0.18
3.7cm    X  S S S S       0.21
0.7cm    Q  W W W W       0.35
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1646+409   J2000  A 16h46m56.858695s  40d59'17.172100"  Aug01  CJ2
1645+410   B1950  A 16h45m18.214800s  41d04'34.500000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  W X X X       0.26           30
  6cm    C  S S S S       0.49
3.7cm    X  S S S S       0.36
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.3

1646-224   J2000  T 16h46m04.7335s   -22d27'59.903"
1643-223   B1950  T 16h43m04.8600s   -22d22'36.000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  X X S S          7                       3
 20cm    L  X X X S       1.90                       3
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1647+270   J2000  B 16h47m33.6034s    27d05'58.355"     Nov02  JVAS
1645+271   B1950  B 16h45m32.3236s    27d11'13.954"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.12

1647+498   J2000  B 16h47m34.9124s    49d50'00.583"     Mar02  JVAS
1646+499   B1950  B 16h46m16.3949s    49d55'14.569"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.21

1648+224   J2000  B 16h48m01.5349s    22d24'33.106"     Nov02  JVAS
1645+224   B1950  B 16h45m53.9667s    22d29'47.002"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.20

1648+410   J2000  B 16h48m29.2580s    41d04'05.554"     Feb02  JVAS
1646+411   B1950  B 16h46m50.8912s    41d09'16.479"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.43
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1649+042   J2000  B 16h49m27.6788s    04d12'03.979"     Nov02  JVAS
1646+042   B1950  B 16h46m58.6102s    04d17'12.703"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1649+064   J2000  B 16h49m50.4911s    06d26'53.444"     Nov02  JVAS
1647+065   B1950  B 16h47m23.9412s    06d32'00.492"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1650-297   J2000  A 16h50m39.544144s -29d43'46.954940"  Aug01
1647-296   B1950  A 16h47m29.477800s -29d38'41.696000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.68
  6cm    C  X X X X       1.0
3.7cm    X  X X X X       1.17
  2cm    U  S S S S       1.0
1.3cm    K  S S S S       0.93
0.7cm    Q  W W W W       0.54

1650+084   J2000  B 16h50m37.5622s    08d24'52.241"     Nov02  JVAS
1648+084   B1950  B 16h48m13.2426s    08d29'55.939"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1651+014   J2000  A 16h51m03.662382s  01d29'23.458780"  Aug01
1648+015   B1950  A 16h48m31.580600s  01d34'25.633000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.75            6
  6cm    C  S S S S       0.70
3.7cm    X  P P P P       0.55
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.35
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1652+063   J2000  B 16h52m01.3998s    06d18'55.345"     Nov02  JVAS
1649+063   B1950  B 16h49m34.7205s    06d23'53.303"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20

1652+390   J2000  B 16h52m58.5104s    39d02'49.820"     Feb02  JVAS
1651+391   B1950  B 16h51m16.6271s    39d07'42.163"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

1653+311   J2000  B 16h53m29.9097s    31d07'56.910"     Feb02  JVAS
1651+312   B1950  B 16h51m34.8003s    31d12'47.541"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.26

1653+397   J2000  A 16h53m52.216688s  39d45'36.608900"  Aug01
1652+398   B1950  A 16h52m11.729400s  39d50'25.157000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       1.40                    75
  6cm    C  S S S S       1.20                   200
3.7cm    X  S P P P       1.10                   300
  2cm    U  X S P P       1.20                   300
0.7cm    Q  S S S S       0.7

1656+184   J2000  B 16h56m34.0885s    18d26'26.345"     Nov02  JVAS
1654+185   B1950  B 16h54m21.7497s    18d31'04.740"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1657+570   J2000  A 16h57m20.708915s  57d05'53.503730"  Aug01  CJ2
1656+571   B1950  A 16h56m26.424000s  57d10'25.829000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    X  X X X X        1.0
  6cm    C  S X X X        0.4          200
3.7cm    X  S X X X        0.50         200
  2cm    U  S S ? ?        0.4
0.7cm    Q  W W W W        0.56
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1657+481   J2000  A 16h57m46.878947s  48d08'33.041080"  Aug01
1656+482   B1950  A 16h56m24.958400s  48d13'04.511000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  ? S S S       0.98
3.7cm    X  X X S P       0.73                    20
0.7cm    Q  W W W W       0.51

1658+347   J2000  A 16h58m01.419204s  34d43'28.402400"  Aug01
1656+347   B1950  A 16h56m12.262800s  34d47'59.830000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.43
  6cm    C  S S X X       0.70           40
3.7cm    X  S S S X       0.3            40
  2cm    U  W W W W       0.2
1.3cm    K  W W W W       0.19
0.7cm    Q  W W W W       0.16

1658+476   J2000  A 16h58m02.779610s  47d37'49.231340"  Aug01
1656+477   B1950  A 16h56m39.600800s  47d42'19.631000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.78           50
  6cm    C  P P P P       1.20
3.7cm    X  P P P P       1.15
  2cm    U  P P P P       1.3
0.7cm    Q  S S S S       1.3

1658+076   J2000  A 16h58m09.011458s  07d41'27.540720"  Aug01
1655+077   B1950  A 16h55m43.951800s  07d45'59.757000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.50
  6cm    C  P P S X       1.50           30
3.7cm    X  P P P S       1.05           30
  2cm    U  P P P P       1.30
0.7cm    Q  S S S S       2.6

1658+052   J2000  A 16h58m33.447350s  05d15'16.444450"  Aug01
1656+053   B1950  A 16h56m05.620200s  05d19'47.050000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.00
  6cm    C  S S S S       1.70
3.7cm    X  P P P P       0.92
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.4
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1658-076   J2000  C 16h58m44.0610s   -07d39'17.629"
1656-075   B1950  C 16h56m01.6719s   -07d34'47.222"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.80           40
3.7cm    X  S S S S       1.16
0.7cm    Q  W W W W       0.24

1659+264   J2000  B 16h59m24.1492s    26d29'37.018"     Nov02  JVAS
1657+265   B1950  B 16h57m22.5174s    26d34'03.093"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20

1700+053   J2000  B 17h00m23.9556s    05d22'44.088"     Nov02  JVAS
1657+054   B1950  B 16h57m56.2815s    05d27'06.926"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

1700+685   J2000  C 17h00m09.292901s  68d30'06.962420"  Aug01  CJ2
1700+685   B1950  C 17h00m19.661600s  68d34'25.167000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W X X X       0.29           30
  6cm    C  S S S S       0.26
3.7cm    X  S S S S       0.38
  2cm    U  W W W W       0.2
0.7cm    Q  W W W W       0.4

1700-261   J2000  A 17h00m53.154055s -26d10'51.725110"  Aug01
1657-261   B1950  A 16h57m47.714200s -26d06'29.528000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.55
  6cm    C  S S S S       0.70
  2cm    U  ? ? S S       0.80
0.7cm    Q  S S S S       2.4
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1701-299   J2000  T 17h01m09.7599s   -29d54'39.229"
1657-298   B1950  T 16h57m58.9200s   -29d50'18.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S S          6                      5
 20cm    L  X X S S        1.8                      6

1707+135   J2000  B 17h07m45.6364s    13d31'05.215"     Nov02  JVAS
1705+135   B1950  B 17h05m27.5163s    13d34'56.504"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.38

1707+187   J2000  B 17h07m53.7476s    18d46'39.028"     Nov02  JVAS
1705+188   B1950  B 17h05m42.1061s    18d50'29.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1707+456   J2000  A 17h07m17.753418s  45d36'10.552760"  Aug01
1705+456   B1950  A 17h05m50.417200s  45d40'01.958000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.85           12
  6cm    C  S S S X       0.65           10         250
3.7cm    X  S S S S       0.30                      400
  2cm    U  ? ? S S       0.50
0.7cm    Q  W W W W       0.20

1707+018   J2000  A 17h07m34.415277s  01d48'45.699230"  Aug01
1705+018   B1950  A 17h05m02.722600s  01d52'38.293000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.50           10
  6cm    C  S S S S       0.5
3.7cm    X  P P P P       0.59
  2cm    U  S S S S       1.0
1.3cm    K  S S S S       0.55
0.7cm    Q  W W W W       0.6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1708+005   J2000  B 17h08m44.6472s    00d35'09.500"     Nov02  JVAS
1706+006   B1950  B 17h06m11.5625s    00d38'57.165"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

1709-174   J2000  A 17h09m34.345380s -17d28'53.364800"  Aug01
1706-174   B1950  A 17h06m40.093200s -17d25'08.431000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  ? ? S X        0.6            6

1710+460   J2000  T 17h10m44.0516s    46d01'29.588"            3C352
1709+460   B1950  T 17h09m17.9300s    46d05'06.300"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          8            1           5
 20cm    L  X X X S       1.90                        3
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1712-281   J2000  T 17h12m57.0055s   -28d09'33.056"
1709-281   B1950  T 17h09m48.3000s   -28d06'02.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         17                        1
 20cm    L  X X X X        5.0

1713-269   J2000  B 17h13m31.2756s   -26d58'52.523"     Nov02  JVAS
1710-269   B1950  B 17h10m24.2596s   -26d55'23.972"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       0.80

1713+492   J2000  B 17h13m35.1484s    49d16'32.548"     Feb02  JVAS
1712+493   B1950  B 17h12m17.4026s    49d19'56.770"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1714-252   J2000  C 17h14m47.8570s   -25d14'35.144"     Apr97
1711-251   B1950  C 17h11m43.2615s   -25d11'12.147"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          9            1
 20cm    L  ? P P S        2.5            2
3.7cm    X  X ? ? S        0.4
  2cm    U  X X X W       0.17

1716+218   J2000  B 17h16m11.190687s  21d52'13.667720"  Aug01
1714+219   B1950  B 17h14m03.743300s  21d55'28.565000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.60           15
  6cm    C  S S S S       0.50
3.7cm    X  S S S S       0.50
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.25

1716+686   J2000  A 17h16m13.938002s  68d36'38.744580"  Aug01  CJ2
1716+686   B1950  A 17h16m27.828700s  68d39'48.339000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.50
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.88
  2cm    U  S S S S       0.80
0.7cm    Q  S S S S       0.64

1717-337   J2000  B 17h17m36.0300s   -33d42'08.764"     Nov02  JVAS
1714-336   B1950  B 17h14m18.5437s   -33d38'57.305"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       1.18

1717-398   J2000  B 17h17m38.5977s   -39d48'52.586"     Nov02  JVAS
1714-397   B1950  B 17h14m10.1923s   -39d45'40.907"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1719+177   J2000  A 17h19m13.048469s  17d45'06.436980"  Aug01
1717+178   B1950  A 17h17m00.324700s  17d48'08.516000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.50
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.79
  2cm    U  P P P P       0.9
1.3cm    K  S S S S       0.7
0.7cm    Q  S S S S       0.63

1719+069   J2000  B 17h19m10.9335s    06d58'15.745"     Nov02  JVAS
1716+070   B1950  B 17h16m45.2083s    07d01'18.463"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.35

1719+082   J2000  A 17h19m52.206219s  08d17'03.553930"  Aug01
1717+083   B1950  A 17h17m28.018700s  08d20'03.256000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.3

1720-358   J2000  C 17h20m21.8042s   -35d52'47.708"     May00
1717-358   B1950  C 17h17m00.5136s   -35d49'47.982"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.6cm    X  X S ? ?       0.43                  400
0.7cm    Q  ? ? S S       0.8

1721+357   J2000  A 17h21m09.491039s  35d42'16.063500"  Aug01
1719+356   B1950  A 17h19m23.036800s  35d45'08.819000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.60           15
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.63
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.11
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1722+610   J2000  B 17h22m40.0577s    61d05'59.801"     Nov02  JVAS
1722+610   B1950  B 17h22m05.7579s    61d08'43.435"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1722+102   J2000  B 17h22m44.5823s    10d13'35.767"     Nov02  JVAS
1720+102   B1950  B 17h20m22.7067s    10d16'23.011"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.25

1722+282   J2000  B 17h22m42.1578s    28d15'00.008"     Mar02  JVAS
1720+282   B1950  B 17h20m43.8007s    28d17'46.548"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

1723+768   J2000  B 17h23m59.4389s    76d53'11.550"     Nov02  JVAS
1726+769   B1950  B 17h26m09.5230s    76d55'43.562"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20

1724+400   J2000  A 17h24m05.428848s  40d04'36.456820"  Aug01  CJ2
1722+401   B1950  A 17h22m27.171200s  40d07'16.271000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.62
  6cm    C  X X X X       0.50
3.7cm    X  S X X X       0.42          100
0.7cm    Q  W W W W       0.41

1726+066   J2000  B 17h26m44.9455s    06d39'18.503"     Nov02  JVAS
1724+066   B1950  B 17h24m18.8903s    06d41'48.609"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1726+322   J2000  B 17h26m35.1240s    32d13'23.009"     Feb02  JVAS
1724+322   B1950  B 17h24m43.0042s    32d15'52.556"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

1726+272   J2000  B 17h26m53.4126s    27d17'16.394"     Mar02  JVAS
1724+273   B1950  B 17h24m53.7372s    27d19'44.903"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1727+455   J2000  A 17h27m27.650808s  45d30'39.731390"  Aug01  CJ2
1726+455   B1950  A 17h26m01.198800s  45d33'04.551000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       0.94           6
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       1.55
  2cm    U  P P P P       1.6
0.7cm    Q  S S S S       1.5

1728+122   J2000  A 17h28m07.051218s  12d15'39.486000"  Aug01
1725+123   B1950  A 17h25m47.656500s  12d18'03.423000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.26
  6cm    C  S S S S       0.50
3.7cm    X  P P P P       0.70
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.33

1728+502   J2000  B 17h28m18.623853s  50d13'10.470010"  Aug01
1727+502   B1950  B 17h27m04.326400s  50d15'31.171000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W X X       0.19          10
  6cm    C  W W W W       0.17
3.7cm    X  S S S S       0.17
  2cm    U  X X X X       0.2
1.3cm    K  X X X X       0.12
0.7cm    Q  W W W W       0.11
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1728+044   J2000  A 17h28m24.952716s  04d27'04.914010"  Aug01
1725+044   B1950  A 17h25m56.336700s  04d29'27.907000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.70
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.77
  2cm    U  S S S S       0.80
0.7cm    Q  S S S S       1.1

1728+386   J2000  B 17h28m59.1417s    38d38'26.457"     Feb02  JVAS
1727+386   B1950  B 17h27m18.2809s    38d40'45.205"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

1730+004   J2000  B 17h30m34.9985s    00d24'38.673"     Nov02  JVAS
1728+004   B1950  B 17h28m01.7078s    00d26'52.457"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

1733-130   J2000  B 17h33m02.705790s -13d04'49.548230"  Aug01
1730-130   B1950  B 17h30m13.535200s -13d02'45.840000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X P       5.2            40           3
  6cm    C  P P P P       5.0
3.7cm    X  P P S S      10.5            15
  2cm    U  P P P P      11.0
0.7cm    Q  S S S S       9.0

1733-373   J2000  B 17h33m15.1926s   -37d22'32.396"     Nov02  JVAS
1729-373   B1950  B 17h29m50.7902s   -37d20'28.270"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       0.77

1734+389   J2000  A 17h34m20.578534s  38d57'51.443100"  Aug01
1732+389   B1950  A 17h32m40.487500s  38d59'46.932000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       0.90
  6cm    C  P P P P       1.20
3.7cm    X  P P P P       1.50
  2cm    U  P P P P       1.22
0.7cm    Q  S S S S       0.8
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1734+094   J2000  A 17h34m58.376995s  09d26'58.260060"  Aug01
1732+094   B1950  A 17h32m35.655500s  09d28'52.599000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.15          7.5
  6cm    C  P P P P       0.81
3.7cm    X  S S S S       0.48
  2cm    U  S S S S       0.30
0.7cm    Q  X X X X       0.0

1735+362   J2000  A 17h35m48.086675s  36d16'45.611390"  Aug01  CJ2
1734+363   B1950  A 17h34m03.067300s  36d18'34.946000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.42           15
  6cm    C  S S S S       0.48
3.7cm    X  P P P P       0.93
0.7cm    Q  W W W W       0.27

1735+508   J2000  A 17h35m49.005180s  50d49'11.565860"  Aug01
1734+508   B1950  A 17h34m36.744200s  50d50'59.634000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.43           10
  6cm    C  S S S S       0.8
3.7cm    X  P P P P       0.99
  2cm    U  S S S S       0.7
1.3cm    K  S S S S       0.62
0.7cm    Q  W W W W       0.38

1737+063   J2000  A 17h37m13.729042s  06d21'03.572370"  Aug01
1734+063   B1950  A 17h34m47.354200s  06d22'48.245000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.08
  6cm    C  P P P P       0.70
3.7cm    X  S S S S       0.50
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.6
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1738+324   J2000  B 17h38m40.5048s    32d24'09.065"     Feb02  JVAS
1736+324   B1950  B 17h36m48.9383s    32d25'46.146"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1739+499   J2000  A 17h39m27.390494s  49d55'03.368280"  Aug01  CJ2
1738+499   B1950  A 17h38m12.676600s  49d56'35.695000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.75           60
  6cm    C  S S S S       0.62
3.7cm    X  P P P P        0.5
  2cm    U  S S S S       0.60
0.7cm    Q  S S S S       0.95

1739+339   J2000  B 17h39m35.3649s    33d58'08.217"     Feb02  JVAS
1737+339   B1950  B 17h37m46.4111s    33d59'41.222"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1739+476   J2000  A 17h39m57.129066s  47d37'58.361210"  Aug01
1738+476   B1950  A 17h38m36.313800s  47d39'28.753000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.20            8
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.94
  2cm    U  S S S S       0.90
0.7cm    Q  W W W W       0.48

1740+221   J2000  B 17h40m05.8618s    22d11'00.951"     Nov02  JVAS
1737+222   B1950  B 17h37m59.2182s    22d12'32.400"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28

1740+521   J2000  A 17h40m36.977850s  52d11'43.407500"  Aug01
1739+522   B1950  A 17h39m29.003600s  52d13'10.439000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.90            6
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       1.60
  2cm    U  S S S S       0.80
0.7cm    Q  S S S S       0.9
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1740+438   J2000  B 17h40m48.9515s    43d48'16.158"     Feb02  JVAS
1739+438   B1950  B 17h39m19.0182s    43d49'43.123"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1743-309   J2000  C 17h43m17.8801s   -30d58'17.697"
1740-309   B1950  C 17h40m04.1371s   -30d56'57.667"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  S S S S       0.22
  2cm    U  W W W W       0.18
0.7cm    Q  X X X X       0.10

1743+195   J2000  B 17h43m57.8338s    19d35'09.028"     Nov02  JVAS
1741+196   B1950  B 17h41m47.7635s    19d36'23.760"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1743+377   J2000  B 17h43m47.6465s    37d47'53.826"     Feb02  JVAS
1742+378   B1950  B 17h42m05.5484s    37d49'08.261"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.24

1743-038   J2000  A 17h43m58.856137s -03d50'04.616680"  Aug01
1741-038   B1950  A 17h41m20.616000s -03d48'48.900000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.55
  6cm    C  P P P P       2.70
3.7cm    X  P P P P       3.8
  2cm    U  P P P P       3.8
1.3cm    K  P P P P       3.81
0.7cm    Q  S S S S       5.1

1744-312   J2000  C 17h44m23.5826s   -31d16'35.986"     May00
1741-312   B1950  C 17h41m09.3397s   -31d15'20.712"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.20
  6cm    C  S S S X       0.42           10
3.7cm    X  S S S S       0.58            5
  2cm    U  S S S S       0.59
0.7cm    Q  S S S S       0.67
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1744+402   J2000  B 17h44m25.095896s  40d14'48.140800"  Aug01  CJ2
1742+402   B1950  B 17h42m47.728400s  40d15'59.680000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       0.95            6
  6cm    C  S S S S       0.46
3.7cm    X  S S S S       0.28

1745-078   J2000  C 17h45m27.1040s   -07d53'03.600"     Dec00
1742-078   B1950  C 17h42m44.0984s   -07d51'54.118"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       0.93            6
3.7cm    X  P P P P       0.64
0.7cm    Q  W W W W       0.45

1745+173   J2000  A 17h45m35.208181s  17d20'01.423410"  Aug01
1743+173   B1950  A 17h43m22.235900s  17d21'09.186000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.10
  6cm    C  P P P P       1.10
3.7cm    X  P P P P       0.96
  2cm    U  P P P P       0.7
0.7cm    Q  W W W W       0.5

1745+228   J2000  B 17h45m04.6676s    22d52'48.045"     Nov02  JVAS
1742+228   B1950  B 17h42m59.0171s    22d53'57.755"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1745-290   J2000  C 17h45m40.0383s   -29d00'28.069"     Apr99   SgrA*
1742-289   B1950  C 17h42m29.3076s   -28d59'18.484"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  ? ? X X       2              40
  2cm    U  ? ? X X       1              40
1.3cm    K  S S S X       1              40
0.7cm    Q  S S S X       1.1            50
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1746+624   J2000  A 17h46m14.034146s  62d26'54.738420"  Aug01  CJ2
1745+624   B1950  A 17h45m48.087300s  62d27'55.750000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  X X X X       0.70
  6cm    C  X X X S       0.57                    15
3.7cm    X  X X X S       0.61                    20
0.7cm    Q  W W W W       0.19

1747+469   J2000  A 17h47m26.647281s  46d58'50.926300"  Aug01  CJ2
1746+470   B1950  A 17h46m04.346100s  46d59'48.712000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S X X X       0.39           30
  6cm    C  S S S S       0.46
3.7cm    X  S S S S       0.87
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.4

1748+085   J2000  B 17h48m06.2607s    08d32'19.282"     Nov02  JVAS
1745+085   B1950  B 17h45m42.4970s    08d33'16.463"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.12

1748+700   J2000  A 17h48m32.840231s  70d05'50.768820"  Aug01
1749+701   B1950  A 17h49m03.391100s  70d06'39.627000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  X S P P       0.78                    30
  6cm    C  S S X X       2.10          100
3.7cm    X  S X S S       0.42          400       100
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.4

1749+197   J2000  B 17h49m05.4745s    19d44'08.851"     Nov02  JVAS
1746+197   B1950  B 17h46m55.6307s    19d45'01.203"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1749+433   J2000  A 17h49m00.360410s  43d21'51.286880"  Aug01  CJ2
1747+433   B1950  A 17h47m29.596700s  43d22'42.565000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  W X X X       0.23           50
  6cm    C  S S S S       0.30
3.7cm    X  S S S S       0.29
  2cm    U  W W W W       0.3
0.7cm    Q  W W W W       0.2

1751+096   J2000  A 17h51m32.818573s  09d39'00.728510"  Aug01
1749+096   B1950  A 17h49m10.387900s  09d39'42.826000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P S S       1.30          1.5
  6cm    C  P P P P       1.80
3.7cm    X  P P P P       2.00
  2cm    U  P P P P       4.5
0.7cm    Q  S S S S       4.2

1751+293   J2000  B 17h51m42.6841s    29d20'50.206"     Feb02  JVAS
1749+293   B1950  B 17h49m46.4353s    29d21'30.609"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.27

1751-253   J2000  B 17h51m51.263047s -25d24'00.060610"  Aug01
1748-253   B1950  B 17h48m45.786900s -25d23'17.688000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P S S       1.30           3
  6cm    C  S S S S       0.50           3
3.7cm    X  S S S S       0.27           3
  2cm    U  W W W W       0.13
0.7cm    Q  X X X X       0.0

1752+175   J2000  B 17h52m46.0035s    17d34'20.343"     Nov02  JVAS
1750+175   B1950  B 17h50m33.3650s    17d34'56.745"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.25
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1753+441   J2000  A 17h53m22.647901s  44d09'45.686080"  Aug01
1751+441   B1950  A 17h51m53.712600s  44d10'17.804000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  X X X X       0.00
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.75
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.44

1753+288   J2000  A 17h53m42.473634s  28d48'04.939080"  Aug01
1751+288   B1950  A 17h51m45.401900s  28d48'36.650000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  P P S X       0.80            6
  6cm    C  P P P P       0.70
3.7cm    X  P P P P       0.55
  2cm    U  S S S S       0.60
0.7cm    Q  S S S S       1.0

1755+338   J2000  B 17h55m11.2427s    33d50'59.772"     Feb02  JVAS
1753+338   B1950  B 17h53m22.2516s    33d51'24.718"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.16

1755-225   J2000  B 17h55m26.2847s   -22d32'10.593"     Nov02  JVAS
1752-225   B1950  B 17h52m24.7875s   -22d31'44.032"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.32

1756+578   J2000  B 17h56m03.628301s  57d48'47.997990"  Aug01  CJ2
1755+578   B1950  B 17h55m15.958800s  57d49'06.882000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S S X       0.74            6
  6cm    C  S S S S       0.47
3.7cm    X  S S S S       0.27
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1756+155   J2000  B 17h56m53.1049s    15d35'20.826"
1754+155   B1950  B 17h54m37.9563s    15d35'39.322"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.16
3.7cm    X  S S S S       0.54
0.7cm    Q  W W W W       0.32

1759+237   J2000  A 17h59m00.358091s  23d43'46.953790"  Aug01
1756+237   B1950  A 17h56m55.937400s  23d43'55.779000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.70            6          90
  6cm    C  X S S S       1.00                       90
3.7cm    X  S S S S       0.55
0.7cm    Q  W W W W       0.18

1800+388   J2000  A 18h00m24.765367s  38d48'30.697590"  Aug01
1758+388   B1950  A 17h58m44.704000s  38d48'32.474000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.40           60
  6cm    C  P P S S       0.80
3.7cm    X  P P P P       1.05
  2cm    U  P P P P       1.9
0.7cm    Q  S S S S       0.9

1800+784   J2000  A 18h00m45.683918s  78d28'04.018510"  Aug01
1803+784   B1950  A 18h03m39.193500s  78d27'54.298000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S S S       1.75
  6cm    C  P P P P       2.10
3.7cm    X  P P P P       2.85
  2cm    U  P P P P       3.00
0.7cm    Q  S S S S       2.4

1801+440   J2000  A 18h01m32.314854s  44d04'21.900310"  Aug01
1800+440   B1950  A 18h00m03.197800s  44d04'18.353000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.45
  6cm    C  S X X X       0.60          100
3.7cm    X  S S X X       0.45           80
  2cm    U  S S S X       1.00           60
0.7cm    Q  S S S S       1.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1801+138   J2000  T 18h01m38.8991s    13d51'23.750"
1759+138   B1950  T 17h59m21.5900s    13d51'21.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S        1.6
3.7cm    X  X X X X       0.12

1803+036   J2000  B 18h03m56.2829s    03d41'07.575"     Nov02  JVAS
1801+036   B1950  B 18h01m26.7963s    03d40'55.770"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1803+095   J2000  B 18h03m33.6521s    09d34'25.910"     Nov02  JVAS
1801+095   B1950  B 18h01m11.1303s    09d34'15.494"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.26

1804+010   J2000  A 18h04m15.984606s  01d01'32.407340"  Aug01
1801+010   B1950  A 18h01m43.390800s  01d01'19.283000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       1.05            6
  6cm    C  P P P P       1.20
3.7cm    X  P P P P       0.90
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.35

1805+110   J2000  T 18h05m06.4458s    11d01'31.642"           3C368
1802+110   B1950  T 18h02m45.6700s    11d01'14.400"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         8            1          5
 20cm    L  X X X S       1.20                       5
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

1806+616   J2000  B 18h06m19.945834s  61d41'18.329680"  Aug01  JVAS
1805+616   B1950  B 18h05m50.088300s  61d40'51.666000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.27
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1806+698   J2000  A 18h06m50.680650s  69d49'28.108520"  Aug01  3C371
1807+698   B1950  A 18h07m18.543600s  69d48'57.105000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.00
  6cm    C  S X X X       1.40          200
3.7cm    X  P S X X       1.55          100
  2cm    U  P P S X       1.60           50
0.7cm    Q  S S S S       0.7

1807-251   J2000  B 18h07m40.6899s   -25d06'25.906"     Nov02  JVAS
1804-251   B1950  B 18h04m35.6000s   -25d06'52.733"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

1808+457   J2000  A 18h08m21.885902s  45d42'20.866210"  Aug01  CJ2
1806+456   B1950  A 18h06m56.514700s  45d41'47.347000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.29           10
  6cm    C  S S S S       0.57
3.7cm    X  S S S S       0.42
0.7cm    Q  W W W W       0.34

1809+279   J2000  A 18h09m11.978599s  27d58'11.799580"  Aug01
1807+279   B1950  A 18h07m13.635600s  27d57'35.841000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.3
0.7cm    Q  W W W W       0.1

1810+567   J2000  A 18h10m03.319173s  56d49'22.968420"  Aug01  CJ2
1809+568   B1950  A 18h09m11.584500s  56d48'40.837000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.68           15
  6cm    C  S S S S       0.59
3.7cm    X  S S S S       0.44
0.7cm    Q  W W W W       0.50
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1811-209   J2000  T 18h11m06.8000s   -20d55'03.444"
1808-209   B1950  T 18h08m07.4900s   -20d55'45.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       1.10            6          75
  6cm    C  S S S S       0.31
3.7cm    X  X X X X       0.15
  2cm    U  X X X X       0.00

1811+170   J2000  B 18h11m43.1843s    17d04'57.279"     Nov02  JVAS
1809+170   B1950  B 18h09m29.8961s    17d04'10.863"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.22

1812-068   J2000  T 18h12m50.941918s -06d48'23.853810"  Aug01
1810-068   B1950  T 18h10m09.181400s -06d49'14.145000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       1.3                        15
3.7cm    X  X X X X       0.50
0.7cm    Q  W W W W       0.13

1812+560   J2000  B 18h12m57.6692s    56d03'49.198"     Nov02  JVAS
1812+560   B1950  B 18h12m02.9737s    56d02'54.487"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1813+062   J2000  B 18h13m33.4119s    06d15'42.025"     Nov02  JVAS
1811+062   B1950  B 18h11m06.9350s    06d14'48.075"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.43

1813+430   J2000  A 18h13m14.689424s  43d04'15.676480"  Aug01  JVAS
1811+430   B1950  A 18h11m43.239500s  43d03'21.066000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1813+298   J2000  B 18h13m37.2670s    29d52'37.866"     Feb02  JVAS
1811+298   B1950  B 18h11m41.7867s    29d51'42.492"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1814+412   J2000  A 18h14m22.706202s  41d13'05.608520"  Aug01  CJ2
1812+412   B1950  A 18h12m47.315500s  41d12'06.194000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.67
  6cm    C  S S X X       0.50           60
3.7cm    X  S S X X       0.38           60
0.7cm    Q  W W W W       0.28

1815+614   J2000  B 18h15m36.792025s  61d27'11.647860"  Aug01  JVAS
1815+614   B1950  B 18h15m05.464500s  61d26'04.515000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1818-111   J2000  B 18h18m19.3166s   -11d08'48.329"     Nov02  JVAS
1815-111   B1950  B 18h15m32.3878s   -11d10'02.314"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1820-097   J2000  T 18h20m38.1071s   -09d47'17.071"
1817-098   B1950  T 18h17m52.8200s   -09d48'41.200"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S X       1.00            6          12
  6cm    C  X X X S       0.33                       12
  2cm    U  X X X X       0.00

1820-254   J2000  A 18h20m57.848685s -25d28'12.584560"  Aug01
1817-254   B1950  A 18h17m52.332200s -25d29'37.400000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.25           16
  6cm    C  P P P P       1.3
3.7cm    X  P P P P       1.31
0.7cm    Q  W W W W       0.53
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1821+397   J2000  B 18h21m59.700633s  39d45'59.656800"  Aug01
1820+397   B1950  B 18h20m21.240600s  39d44'27.155000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.62
  6cm    C  S S S S       0.35
3.7cm    X  S S S S       0.25
  2cm    U  W W W W       0.1
1.3cm    K  X X X X       0.11

1821+683   J2000  B 18h21m59.4951s    68d18'43.003"     Nov02  JVAS
1822+682   B1950  B 18h22m12.7604s    68d17'06.463"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1822+829   J2000  B 18h22m03.0620s    82d57'20.680"     Nov02  JVAS
1828+829   B1950  B 18h28m25.3566s    82d55'30.497"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

1822+160   J2000  A 18h22m09.968988s  16d00'14.843810"  Aug01  JVAS
1819+159   B1950  A 18h19m55.245700s  15d58'42.920000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.30

1822-131   J2000  T 18h22m10.9030s   -13d09'44.230"
1819-131   B1950  T 18h19m21.5400s   -13d11'14.950"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  X X W W        0.1                    100

1822-096   J2000  T 18h22m28.7042s   -09d38'56.835"
1819-096   B1950  T 18h19m43.5900s   -09d40'29.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         13
 20cm    L  X P P P        5.6                     50
3.7cm    X  X X S P        1.3                     50
0.7cm    Q  W W W W       0.20
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1823+689   J2000  B 18h23m32.8571s    68d57'52.611"     Nov02  JVAS
1823+689   B1950  B 18h23m51.6944s    68d56'09.102"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.46

1823+796   J2000  B 18h23m14.108717s  79d38'49.002450"  Aug01  CJ2
1826+796   B1950  B 18h26m43.215700s  79d36'59.956000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.29           20
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.50
  2cm    U  X X W W       0.4
0.7cm    Q  W W W W       0.2

1824+013   J2000  B 18h24m48.1427s    01d19'34.171"     Nov02  JVAS
1822+012   B1950  B 18h22m15.8767s    01d17'51.419"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.36

1824+107   J2000  A 18h24m02.855259s  10d44'23.774010"  Aug01
1821+107   B1950  A 18h21m41.659100s  10d42'43.899000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.00            6
  6cm    C  P P P P       1.30
3.7cm    X  P P P P       0.75
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.22

1824+114   J2000  B 18h24m03.9476s    11d27'37.698"     Nov02  JVAS
1821+114   B1950  B 18h21m43.6193s    11d25'57.712"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

1824+568   J2000  A 18h24m07.068372s  56d51'01.490880"  Aug01
1823+568   B1950  A 18h23m14.951500s  56d49'18.072000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.00
  6cm    C  S X X X       1.30          200
3.7cm    X  S S X X       1.05          100
  2cm    U  S S S S       1.20
0.7cm    Q  S S S S       1.9
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1825-173   J2000  C 18h25m36.5367s   -17d18'49.945"     Oct01  VERA
1822-173   B1950  C 18h22m42.0182s   -17d20'35.386"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
3.7cm    X  W W W W       0.31
0.7cm    Q  W W W W       0.13

1825-076   J2000  C 18h25m37.6020s    -7d37'30.223"     Oct01  VERA
1822-076   B1950  C 18h22m54.9026s    -7d39'16.176"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
3.7cm    X  W W W W       0.24
0.7cm    Q  W W W W       0.14

1826+185   J2000  B 18h26m17.710884s  18d31'52.889930"  Aug01  JVAS
1824+185   B1950  B 18h24m06.161400s  18d30'02.889000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.13

1826+345   J2000  B 18h26m59.9826s    34d31'14.099"     Mar02  JVAS
1825+344   B1950  B 18h25m11.8170s    34d29'20.187"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.2

1828+645   J2000  B 18h28m09.857610s  64d34'16.033630"  Aug01  JVAS
1827+645   B1950  B 18h27m55.399100s  64d32'13.677000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.21

1828+264   J2000  B 18h28m30.6426s    26d26'39.598"     Mar02  JVAS
1826+264   B1950  B 18h26m29.8176s    26d24'39.584"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
0.7cm    Q  W W W W       0.15
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1829+487   J2000  C 18h29m31.7832s    48d44'46.161"     Jan97  3C380
1828+487   B1950  C 18h28m13.5038s    48d42'40.187"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         43                      2
 20cm    L  X X X S      14.20                      3
  6cm    C  X X X X        3.0
3.7cm    X  X X X X        3.5          400
  2cm    U  S X X X        2.5          400
0.7cm    Q  S S X X        1.3

1829+399   J2000  A 18h29m56.520223s  39d57'34.703080"  Aug01  CJ2
1828+399   B1950  A 18h28m18.218400s  39d55'27.664000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W X X       0.24           15
  6cm    C  S S S S       0.27
3.7cm    X  S S S S       0.23
0.7cm    Q  W W W W       0.21

1830+063   J2000  A 18h30m05.939885s  06d19'15.952480"  Aug01
1827+062   B1950  A 18h27m39.473300s  06d17'09.980000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.5

1830-360   J2000  C 18h30m58.8829s   -36d02'30.132"
1827-360   B1950  C 18h27m36.8410s   -36d04'37.900"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         28
 20cm    L  X S P P       6.90                     30
  6cm    C  X X S S       1.30                     30
  2cm    U  X X X X       0.00
0.7cm    Q  X X X X       0.0

1832-206   J2000  B 18h32m11.0465s   -20d39'48.203"     Nov02  JVAS
1829-207   B1950  B 18h29m12.2618s   -20d42'02.035"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.38
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1832-105   J2000  C 18h32m20.8360s   -10d35'11.200"     Aug99
1829-106   B1950  C 18h29m34.6524s   -10d37'26.200"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.10
  6cm    C  S S S X       1.10           10
3.7cm    X  P P P P       1.28            5
  2cm    U  P P P P       1.25
0.7cm    Q  S S S S       0.58

1832+075   J2000  A 18h32m41.989113s  07d31'55.124060"  Aug01  JVAS
1830+074   B1950  A 18h30m16.928700s  07d29'37.827000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.25

1832+139   J2000  A 18h32m43.471121s  13d57'44.400300"  Aug01
1830+139   B1950  A 18h30m26.112200s  13d55'26.717000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.4

1832+285   J2000  A 18h32m50.185631s  28d33'35.955300"  Aug01
1830+285   B1950  A 18h30m52.379800s  28d31'17.079000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.00
  6cm    C  S S X X       0.50          100
3.7cm    X  S S X X       0.45           50
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.31

1833-210   J2000  C 18h33m39.9150s   -21d03'40.050"     Jun01
1830-210   B1950  C 18h30m40.6253s   -21d06'00.280"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S       12.0                      16
 20cm    L  X X P P       10.9                      16
3.7cm    X  X X X X       6.75
  2cm    U  X X X S       5.22                      30
0.7cm    Q  X X X X       1.3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1834-030   J2000  B 18h34m13.9273s   -03d01'21.125"     Nov02  JVAS
1831-030   B1950  B 18h31m36.6249s   -03d03'44.611"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

1834-126   J2000  T 18h34m19.2165s   -12d37'40.945"
1831-126   B1950  T 18h31m30.5900s   -12d40'04.400"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.61
  6cm    C  X X X X       0.15                    200
  2cm    U  X X X X       0.00

1835+326   J2000  B 18h35m03.3916s    32d41'46.819"     Mar02  JVAS
1833+326   B1950  B 18h33m11.9756s    32d39'18.107"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1835+613   J2000  A 18h35m19.675284s  61d19'40.014280"  Aug01  CJ2
1834+612   B1950  A 18h34m46.500400s  61d17'07.315000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.60
  6cm    C  S S X X       0.47           60
3.7cm    X  S S X X       0.49           60
0.7cm    Q  W W W W       0.12

1838+040   J2000  B 18h38m48.829034s  04d04'24.669270"  Aug01  JVAS
1836+040   B1950  B 18h36m19.708800s  04d01'41.090000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.39

1838+094   J2000  B 18h38m54.8357s    09d27'27.897"     Nov02  JVAS
1836+094   B1950  B 18h36m31.9993s    09d24'43.659"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1840+390   J2000  A 18h40m57.154250s  39d00'45.724080"  Aug01  CJ2
1839+389   B1950  A 18h39m16.611900s  38d57'51.184000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 20cm    L  X X X X       0.16
  6cm    C  W W W W       0.15
3.7cm    X  S S S S       0.22
0.7cm    Q  W W W W       0.14

1840+548   J2000  B 18h40m57.3780s    54d52'15.920"     Nov02  JVAS
1839+548   B1950  B 18h39m56.9708s    54d49'19.928"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.21

1842+797   J2000  B 18h42m08.989953s  79d46'17.128010"  Aug01
1845+797   B1950  B 18h45m37.628300s  79d43'06.367000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 20cm    L  X X X X       5.0
3.7cm    X  S X X X       0.54           80
0.7cm    Q  W W W W       0.15

1842+681   J2000  A 18h42m33.641636s  68d09'25.227880"  Aug01
1842+681   B1950  A 18h42m43.397900s  68d06'19.826000"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
 20cm    L  S S X X       0.40           30
  6cm    C  P P S X       0.70           20
3.7cm    X  P P P P       0.81
  2cm    U  S S S S       0.90
0.7cm    Q  W W W W       0.65

1844+132   J2000  B 18h44m07.2636s    13d12'28.044"     Nov01  JVAS
1841+131   B1950  B 18h41m48.8483s    13d09'21.232"
-------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=================================================
0.7cm    Q  W W W W       0.18
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1845+401   J2000  B 18h45m11.131495s  40d07'51.577050"  Aug01
1843+400   B1950  B 18h43m32.552300s  40d04'38.775000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.20
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.36

1845+356   J2000  A 18h45m35.108870s  35d41'16.726510"  Aug01
1843+356   B1950  A 18h43m48.345000s  35d38'02.502000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.00           25
  6cm    C  P P S S       0.80
3.7cm    X  S S S S       0.47
  2cm    U  X X X X       0.20
0.7cm    Q  X X X X       0.05

1847+081   J2000  B 18h47m12.6613s    08d10'35.377"     Nov01  JVAS
1844+081   B1950  B 18h44m48.2472s    08d07'15.523"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1848+323   J2000  A 18h48m22.088579s  32d19'02.603500"  Aug01
1846+322   B1950  A 18h46m29.612000s  32d15'36.660000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.8
0.7cm    Q  S S S S       1.3

1848+327   J2000  A 18h48m34.361172s  32d44'00.139320"  Aug01
1846+326   B1950  A 18h46m42.543500s  32d40'33.298000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.6

1849+670   J2000  A 18h49m16.072300s  67d05'41.679930"  Aug01  CJ2
1849+670   B1950  A 18h49m16.505900s  67d02'07.880000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.60           20
  6cm    C  P P P X       0.67           15
3.7cm    X  P P P P       0.60
  2cm    U  S S S S       1.00
0.7cm    Q  S S S S       1.4
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1849+304   J2000  B 18h49m20.1065s    30d24'14.189"     Mar02  JVAS
1847+303   B1950  B 18h47m24.6029s    30d20'44.218"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.32

1850+284   J2000  A 18h50m27.589807s  28d25'13.155570"  Aug01
1848+283   B1950  A 18h48m29.069700s  28d21'38.485000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.26
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       1.15
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.52

1850+499   J2000  B 18h50m22.2401s    49d59'21.442"     Nov02  JVAS
1849+499   B1950  B 18h49m06.0797s    49d55'45.653"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1851+005   J2000  C 18h51m46.7217s    00d35'32.414"
1849+005   B1950  C 18h49m13.5730s    00d31'53.340"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S ? ?       0.6
  6cm    C  S ? ? ?       0.6           200
3.7cm    X  S ? ? ?       1.1           200
  2cm    U  S ? ? ?       1.1           200
1.3cm    K  S S S S       1.1
0.7cm    Q  S S S S       0.70

1852+489   J2000  A 18h52m28.547838s  48d55'47.481430"  Aug01  CJ2
1851+488   B1950  A 18h51m09.379900s  48d52'02.821000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W X X X       0.20           20
  6cm    C  S S S S       0.26
3.7cm    X  S S S S       0.39
0.7cm    Q  W W W W       0.24
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1852+403   J2000  A 18h52m30.372548s  40d19'06.608240"  Aug01  CJ2
1850+402   B1950  A 18h50m51.776200s  40d15'22.505000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.65
  6cm    C  X X X S       0.63                    20
3.7cm    X  X X X S       0.62                    25
0.7cm    Q  W W W W       0.35

1854+738   J2000  A 18h54m57.299946s  73d51'19.907470"  Aug01  CJ2
1856+737   B1950  A 18h56m07.016900s  73d47'19.437000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.40
  6cm    C  S S S X       0.60          20
3.7cm    X  S S S S       0.40
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.55

1856+061   J2000  B 18h56m31.8386s    06d10'16.754"           GVAR
1854+061   B1950  B 18h54m05.0269s    06d06'17.230"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  S S ? ?       0.3
  4cm    X  S S ? ?       0.3
0.7cm    Q  W W W W       0.4

1857+164   J2000  B 18h57m25.5959s    16d24'55.846"     Nov01  JVAS
1855+163   B1950  B 18h55m10.8569s    16d20'52.096"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1859+129   J2000  T 18h59m23.3972s    12d59'11.921"           3C394
1857+129   B1950  T 18h57m04.4800s    12d55'00.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         12                      2
 20cm    L  X X X S        2.8                      3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1900+273   J2000  B 19h00m34.6753s    27d22'30.864"     Mar02  JVAS
1858+273   B1950  B 18h58m34.2649s    27d18'13.274"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1902-234   J2000  T 19h02m49.2525s   -23d29'52.084"
1859-235   B1950  T 18h59m47.4000s   -23d34'17.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         14                      3
 20cm    L  X X X S        3.3                      3

1902+319   J2000  A 19h02m55.938870s  31d59'41.702090"  Aug01  3C395
1901+319   B1950  A 19h01m02.310000s  31d55'13.943000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       2.90
  6cm    C  X X X X       1.40
  2cm    U  ? ? X X       1.1
0.7cm    Q  ? S S S       0.8

1903+556   J2000  B 19h03m11.6073s    55d40'38.447"     Nov02  JVAS
1902+556   B1950  B 19h02m11.8856s    55d36'07.711"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1904+156   J2000  B 19h04m14.3609s    15d36'38.448"     Nov01  JVAS
1901+155   B1950  B 19h01m58.4899s    15d32'05.957"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

1907+014   J2000  B 19h07m11.9969s    01d27'08.974"     Nov02  JVAS
1904+013   B1950  B 19h04m39.7891s    01d22'24.612"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.30
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1911-201   J2000  A 19h11m09.652893s -20d06'55.109070"  Aug01
1908-201   B1950  A 19h08m12.464400s -20d11'55.178000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.30
  6cm    C  P P P P       2.30
3.7cm    X  P P P P       2.40
  2cm    U  P P P P       1.80
0.7cm    Q  S S S S       1.4

1911+161   J2000  B 19h11m58.2576s    16d11'46.861"     Nov01  JVAS
1909+161   B1950  B 19h09m42.9032s    16d06'41.983"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

1912+376   J2000  A 19h12m25.123615s  37d40'36.644990"  Aug01  CJ2
1910+375   B1950  A 19h10m40.353100s  37d35'28.859000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.34           12
  6cm    C  S S S S       0.37
3.7cm    X  S S S S       0.34
0.7cm    Q  W W W W       0.23

1912+053   J2000  C 19h12m54.3036s     5d18'01.002"     Oct01  VERA
1910+052   B1950  C 19h10m26.3651s     5d12'52.664"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  W W W W       0.30
0.7cm    Q  W W W W       0.13

1914+166   J2000  C 19h14m14.4326s    16d36'38.547"     Oct01  VERA
1911+165   B1950  C 19h11m59.5156s    16d31'24.217"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  X X X X       0.12
0.7cm    Q  W W W W       0.14
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1914+166   J2000  B 19h14m14.4597s    16d36'39.022"     Nov01  JVAS
1911+165   B1950  B 19h11m59.5429s    16d31'24.690"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

1915+658   J2000  B 19h15m23.819124s  65d48'46.384910"  Aug01  CJ2
1915+657   B1950  B 19h15m10.497000s  65d43'23.100000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.63           20
  6cm    C  S S S S       0.37
3.7cm    X  S S S S       0.22
0.7cm    Q  X X X X       0.0

1918+553   J2000  B 19h18m10.7507s    55d20'38.615"     Nov02  JVAS
1917+552   B1950  B 19h17m07.9369s    55d15'05.536"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.26

1919+063   J2000  B 19h19m17.3514s    06d19'42.768"     Nov01  JVAS
1916+062   B1950  B 19h16m50.4955s    06d14'07.956"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1922+155   J2000  B 19h22m34.699188s  15d30'10.032130"  Aug01
1920+154   B1950  B 19h20m18.227000s  15d24'21.354000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.50
  6cm    C  P P P P       0.80            6
3.7cm    X  P P P P       1.00
  2cm    U  S S S S       0.70            6
0.7cm    Q  W W W W       0.28

1923+479   J2000  B 19h23m27.2298s    47d54'16.842"     Jun02  JVAS
1922+478   B1950  B 19h22m02.4948s    47d48'22.847"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1923-210   J2000  A 19h23m32.189815s -21d04'33.333080"  Aug01
1920-211   B1950  A 19h20m34.224700s -21d10'24.552000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.0
3.7cm    X  P P P P       2.7
0.7cm    Q  S S S S       1.4

1924+334   J2000  C 19h24m17.4839s    33d29'29.724"     Feb97
1922+333   B1950  C 19h22m24.9283s    33d23'33.239"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S X X          8            3
 20cm    L  P P P P       3.88
  6cm    C  P P P P       1.75
3.7cm    X  P P P P       1.18
  2cm    U  S S S S       0.7
0.7cm    Q  W W W W       0.3

1924+156   J2000  A 19h24m39.455877s  15d40'43.941290"  Aug01
1922+155   B1950  A 19h22m23.130000s  15d34'46.750000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.45
  6cm    C  S S S S       0.45
3.7cm    X  S S S S       0.44
  2cm    U  S S S S       0.40
0.7cm    Q  S S S S       0.65

1924-292   J2000  A 19h24m51.055957s -29d14'30.121150"  Aug01
1921-293   B1950  A 19h21m42.234100s -29d20'26.354000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          8            2
 20cm    L  P P S X       6.00            6
  6cm    C  P P P S       6.30
3.7cm    X  P P P P       5.80
  2cm    U  P P P P      17.00
0.7cm    Q  S S S S       9.1
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1925+211   J2000  A 19h25m59.605370s  21d06'26.162180"  Aug01
1923+210   B1950  A 19h23m49.792400s  21d00'23.305000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S S S       1.3
  6cm    C  P P S S       1.5
3.7cm    X  P P P P       1.0
  2cm    U  P P P P       1.8
1.3cm    K  S S S S       0.9
0.7cm    Q  S S S S       1.0

1926+508   J2000  B 19h26m06.3219s    50d52'57.021"     Jun02  JVAS
1924+507   B1950  B 19h24m48.8941s    50d46'51.962"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.33

1926+421   J2000  B 19h26m31.0504s    42d09'58.991"     Jun02  JVAS
1924+420   B1950  B 19h24m53.4801s    42d03'52.929"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

1927+612   J2000  A 19h27m30.442628s  61d17'32.879210"  Aug01
1926+611   B1950  A 19h26m49.662200s  61d11'20.888000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       0.70            7
  6cm    C  P P P P       0.70            5
3.7cm    X  P P P P       0.50
  2cm    U  S S S S       0.60
0.7cm    Q  S S S S       0.93

1927+739   J2000  B 19h27m48.495196s  73d58'01.569960"  Aug01
1928+738   B1950  B 19h28m49.350200s  73d51'44.928000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       3.10            6
  6cm    C  P P P P       3.00            5
3.7cm    X  P P P P       3.70
  2cm    U  P P P P       2.00
0.7cm    Q  S S S S       2.2
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1928+088   J2000  A 19h28m40.855498s  08d48'48.413060"  Aug01
1926+087   B1950  A 19h26m16.623200s  08d42'35.102000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.50
  6cm    C  S S X X       0.3            80
3.7cm    X  S S X X       0.28           80
  2cm    U  W W W W       0.2
1.3cm    K  W W W W       0.19
0.7cm    Q  W W W W       0.11

1929+051   J2000  B 19h29m19.9475s    05d07'57.596"     Nov01  JVAS
1926+050   B1950  B 19h26m51.6659s    05d01'41.775"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.22

1929+257   J2000  B 19h29m44.9170s    25d43'16.223"     Nov01  JVAS
1927+256   B1950  B 19h27m40.8592s    25d36'57.923"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

1930+155   J2000  C 19h30m52.7324s    15d32'34.002"     Oct01  VERA
1928+154   B1950  C 19h28m36.0574s    15d26'11.543"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  X X X S       0.60                    20
0.7cm    Q  ? ? W W       0.40

1931+227   J2000  A 19h31m24.916790s  22d43'31.258870"  Aug01
1929+226   B1950  A 19h29m16.894900s  22d37'06.351000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.41           10
  6cm    C  S S S S       0.4
3.7cm    X  S S S S       0.48
  2cm    U  S S S S       0.5
1.3cm    K  S S S S       0.53
0.7cm    Q  W W W W       0.36
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1933+656   J2000  B 19h33m57.3379s    65d40'16.826"     Nov02  JVAS
1933+655   B1950  B 19h33m38.7344s    65d33'38.074"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.22

1935+205   J2000  A 19h35m10.472879s  20d31'54.154300"  Aug01
1932+204   B1950  A 19h32m59.558200s  20d25'14.218000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.20
  6cm    C  S S S S       0.34
3.7cm    X  S S S S       0.47
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.29

1936+715   J2000  A 19h36m03.560794s  71d31'31.785400"  Aug01  CJ2
1936+714   B1950  A 19h36m31.700800s  71d24'43.061000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.53           10
  6cm    C  S S S S       0.48
3.7cm    X  S S S S       0.50
0.7cm    Q  X X X X       0.0

1937-399   J2000  A 19h37m16.217362s -39d58'01.553060"  Aug01
1933-400   B1950  A 19h33m51.124100s -40d04'47.473000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.00            3
  6cm    C  P P P P       0.70
3.7cm    X  P P P P       1.10
  2cm    U  S S S S       0.40
0.7cm    Q  S S S S       0.93

1937+361   J2000  B 19h37m31.4367s    36d07'35.846"     Mar02  JVAS
1935+360   B1950  B 19h35m42.0474s    36d00'45.818"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1937+839   J2000  B 19h37m39.6585s    83d56'28.981"     Nov02  JVAS
1944+838   B1950  B 19h44m29.3757s    83d49'21.193"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

1938+048   J2000  B 19h38m30.6690s    04d48'11.621"     Nov02  JVAS
1936+046   B1950  B 19h36m01.9359s    04d41'18.921"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.35

1939-154   J2000  A 19h39m26.657740s -15d25'43.058320"  Aug01
1936-155   B1950  A 19h36m36.026200s -15d32'38.773000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       0.90            6
  6cm    C  P P P P       1.30
3.7cm    X  P P P P       0.67
  2cm    U  P P P P       1.00
0.7cm    Q  W W W w       0.64

1939+382   J2000  B 19h39m33.5663s    38d17'35.397"     Mar02  JVAS
1937+381   B1950  B 19h37m47.6082s    38d10'37.155"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1939+372   J2000  B 19h39m51.8064s    37d13'30.498"     Mar02  JVAS
1938+371   B1950  B 19h38m04.0139s    37d06'31.108"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

1939-100   J2000  A 19h39m57.256573s -10d02'41.521100"  Aug01
1937-101   B1950  A 19h37m12.649200s -10d09'39.457000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.80
  6cm    C  S S S S       0.70
3.7cm    X  S S S S       0.47
  2cm    U  X X X X       0.25
0.7cm    Q  X X X X       0.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1941-154   J2000  T 19h41m15.0289s   -15d24'31.309"
1938-155   B1950  T 19h38m24.4800s   -15d31'34.200"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         17                      3
 20cm    L  X X X P       6.60                      3
  6cm    C  X X X X        2.2
  2cm    U  X X X X       0.00

1941+104   J2000  T 19h41m56.0453s    10d26'48.483"
1939+103   B1950  T 19h39m33.3400s    10d19'42.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       1.25                      3
  6cm    C  X X X X       0.30
3.7cm    X  X X X X       0.15

1942+414   J2000  B 19h42m58.6385s    41d29'23.073"     Mar02  JVAS
1941+413   B1950  B 19h41m18.0463s    41d22'11.128"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1944+548   J2000  B 19h44m31.512621s  54d48'07.063080"  Aug01
1943+546   B1950  B 19h43m22.654800s  54d40'47.999000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       1.66           4
3.7cm    X  P P P P       0.67
0.7cm    Q  W W W W       0.15

1945+709   J2000  B 19h45m53.519959s  70d55'48.732040"  Aug01  CJ2
1946+708   B1950  B 19h46m12.022800s  70d48'21.468000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       0.94            6
  6cm    C  S S S S       0.62
3.7cm    X  S S S S       0.48
  2cm    U  W W W W       0.3
0.7cm    Q  W W W W       0.3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1947+128   J2000  B 19h47m19.5271s    12d48'55.441"     Nov01  JVAS
1944+126   B1950  B 19h44m59.2672s    12d41'27.670"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

1948+359   J2000  B 19h48m04.5200s    35d56'20.674"     Mar02  JVAS
1946+358   B1950  B 19h46m13.8614s    35d48'49.047"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

1949+506   J2000  B 19h49m43.4921s    50d41'31.982"     Jun02  JVAS
1948+505   B1950  B 19h48m22.0659s    50d33'53.004"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

1949-199   J2000  A 19h49m53.420177s -19d57'13.330400"  Aug01  VSOP
1946-200   B1950  A 19h46m57.966000s -20d04'50.015000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P ?       1.30
3.7cm    X  P P P P       0.62

1950+081   J2000  A 19h50m05.5403s    08d07'13.981"
1947+079   B1950  A 19h47m40.1626s    07d59'35.579"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S X X       1.10           30
  6cm    C  S S S S       1.00
3.7cm    X  P P P P       0.63
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.18

1951+574   J2000  B 19h51m06.982540s  57d27'17.176600"  Aug01  CJ2
1950+573   B1950  B 19h50m05.676800s  57d19'32.159000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.43           10
  6cm    C  S S S S       0.30
3.7cm    X  S S S S       0.24
0.7cm    Q  W W W W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1952+254   J2000  C 19h52m48.2759s    25d26'53.398"     Oct01  VERA
1950+253   B1950  C 19h50m42.4907s    25d19'03.881"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
3.7cm    X  X X X X       0.4
0.7cm    Q  ? ? W W       0.35

1953+356   J2000  A 19h53m30.875716s  35d37'59.358390"  Aug01
1951+355   B1950  A 19h51m39.207500s  35d30'06.665000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S S X X       0.34          10
  6cm    C  S S S S       0.4
3.7cm    X  S S S S       0.40
  2cm    U  S S S S       0.3
1.3cm    K  W W W W       0.22
0.7cm    Q  W W W W       0.28

1955+139   J2000  A 19h55m11.571408s  13d58'16.240800"  Aug01
1952+138   B1950  A 19h52m52.317700s  13d50'17.936000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
  2cm    U  S S S S       0.4
0.7cm    Q  W W W W       0.4

1955+515   J2000  A 19h55m42.738273s  51d31'48.546230"  Aug01
1954+513   B1950  A 19h54m22.470000s  51d23'46.425000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 20cm    L  S X X X       1.20          60
  6cm    C  S S S S       1.10                     300
3.7cm    X  X S S S       1.50                     300
  2cm    U  X S S S       1.20                     300
0.7cm    Q  ? S S S       1.4

1956-076   J2000  T 19h56m11.0910s   -07d36'54.567"           3C404
1953-077   B1950  T 19h53m29.4000s   -07d44'56.000"
-----------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
=====================================================
 90cm    P  X S S           7            1          5
 20cm    L  X X X P        1.7                      5
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
1956+283   J2000  C 19h56m46.0330s    28d20'58.093"     Oct01  VERA
1954+282   B1950  C 19h54m43.7013s    28d12'53.237"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  S S S S       0.44
0.7cm    Q  W W W W       0.24

1956-324   J2000  C 19h56m59.4858s   -32d25'46.277"
1953-325   B1950  C 19h53m48.4200s   -32d33'49.900"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.50           30
  6cm    C  S S S S       0.50
3.7cm    X  S S S S       0.40
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.58

1957+336   J2000  A 19h57m40.549950s  33d38'27.944030"  Aug01
1955+335   B1950  A 19h55m45.474300s  33d30'19.394000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.22
  6cm    C  W W W W       0.2
3.7cm    X  S S S S       0.19
  2cm    U  W W W W       0.2
1.3cm    K  W W W W       0.16
0.7cm    Q  W W W W       0.17

1957-387   J2000  A 19h57m59.819271s -38d45'06.356260"  Aug01
1954-388   B1950  A 19h54m39.049500s -38d53'13.525000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.70            6
  6cm    C  P P P P       1.70
3.7cm    X  P P P P       1.30
  2cm    U  S S S S       1.50
0.7cm    Q  S S S S       2.5

1959+651   J2000  B 19h59m59.8523s    65d08'54.668"     Nov02  JVAS
1959+650   B1950  B 19h59m30.6389s    65d00'34.614"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2000-178   J2000  A 20h00m57.090448s -17d48'57.672510"  Aug01
1958-179   B1950  A 19h58m04.608300s -17d57'16.958000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.50           15
  6cm    C  P P P X       1.00           15
3.7cm    X  P P P P       0.93
  2cm    U  S S S S       0.90
0.7cm    Q  W W W W       0.5

2001+104   J2000  B 20h01m10.6440s    10d27'58.124"     Nov01  JVAS
1958+103   B1950  B 19h58m47.4726s    10d19'37.108"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

2002+474   J2000  A 20h02m10.418290s  47d25'28.773400"  Aug01
2000+472   B1950  A 20h00m39.216100s  47d17'02.424000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.9
0.7cm    Q  W W W W       0.5

2002+150   J2000  B 20h02m41.9996s    15d01'14.603"     Nov01  JVAS
2000+148   B1950  B 20h00m23.6008s    14d52'47.692"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28

2002+451   J2000  B 20h02m52.0966s    45d06'08.339"     Mar02  JVAS
2001+449   B1950  B 20h01m15.9191s    44d57'39.524"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28

2003-328   J2000  A 20h03m24.116306s -32d51'45.132310"  Aug01
2000-330   B1950  A 20h00m13.019800s -33d00'13.120000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.40           22
  6cm    C  P P P S       1.00
3.7cm    X  P P P P       0.35
  2cm    U  S S S S       0.60
0.7cm    Q  X W W W       0.16                     2000
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2003+305   J2000  B 20h03m30.2447s    30d34'30.785"            GVAR
2001+304   B1950  B 20h01m30.3243s    30d26'00.296"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  S S ? ?       0.37
  4cm    X  S S ? ?       0.37
0.7cm    Q  W W W W       0.3

2003+664   J2000  C 20h03m54.515101s  66d25'56.377560"  Aug01  CJ2
2003+662   B1950  C 20h03m31.627000s  66d17'21.386000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P X X       1.02           20
  6cm    C  S S S S       0.47
3.7cm    X  S S S S       0.31
0.7cm    Q  X X X X       0.0

2005+184   J2000  B 20h05m08.4033s    18d25'34.455"     Nov02  JVAS
2002+182   B1950  B 20h02m53.6141s    18d16'58.264"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

2005+778   J2000  A 20h05m30.998519s  77d52'43.247610"  Aug01
2007+777   B1950  A 20h07m20.430200s  77d43'58.123000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       1.00
  6cm    C  P P P P       1.60
3.7cm    X  P P P P       2.50
  2cm    U  P P P P       1.60
0.7cm    Q  S S S S       1.0

2005-373   J2000  C 20h05m55.0728s   -37d23'41.191"
2002-375   B1950  C 20h02m37.4226s   -37d32'18.435"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.41           30
3.7cm    X  S S S S       0.63
0.7cm    Q  W W W W       0.32
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2006+644   J2000  A 20h06m17.694614s  64d24'45.417870"  Aug01  CJ2
2005+642   B1950  A 20h05m42.453500s  64d16'01.889000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.49           10
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.97
  2cm    U  P P P P       0.9
0.7cm    Q  S S S S       0.8

2007+661   J2000  A 20h07m28.771088s  66d07'22.535590"  Aug01  CJ2
2007+659   B1950  A 20h07m02.760300s  65d58'34.314000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.50           50
  6cm    C  S S X X       0.51           30
3.7cm    X  S S X X       0.49           30
0.7cm    Q  W W W W       0.59

2007+404   J2000  B 20h07m44.944851s  40d29'48.604140"  Aug01
2005+403   B1950  B 20h05m59.558900s  40d21'01.802000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       3.70            5
  6cm    C  P P P P       4.50
3.7cm    X  P P P P       2.85
  2cm    U  S S S S       2.3
0.7cm    Q  S S S S       1.1

2007+373   J2000  C 20h07m45.3770s    37d22'02.107"     Oct01  VERA
2005+372   B1950  C 20h05m54.8733s    37d13'15.431"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  W W W W       0.21
0.7cm    Q  W W W W       0.15

2007+066   J2000  B 20h07m11.9152s    06d36'44.596"     Nov02  JVAS
2004+064   B1950  B 20h04m44.6591s    06d28'01.074"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.30
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2007-445   J2000  C 20h07m55.1880s   -44d34'43.102"
2004-447   B1950  C 20h04m25.1430s   -44d43'27.450"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.80
  6cm    C  S S S S       0.50
3.7cm    X  S S S S       0.34
0.7cm    Q  X X X X       0.0

2008+522   J2000  T 20h08m56.4180s    52d13'31.959"
2007+520   B1950  T 20h07m35.4800s    52d04'40.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          6            1          5
 20cm    L  X X X S        1.2                       5

2009+133   J2000  B 20h09m27.2209s    13d18'14.458"     Nov02  JVAS
2007+131   B1950  B 20h07m06.7437s    13d09'22.359"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

2009+250   J2000  C 20h09m25.1077s    25d05'47.548"
2007+249   B1950  C 20h07m17.7400s    24d56'55.200"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       0.90                      7
  6cm    C  X X X X       0.20

2009+724   J2000  A 20h09m52.303874s  72d29'19.351050"  Aug01
2010+723   B1950  A 20h10m16.209300s  72d20'20.741000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       1.20                     15
  6cm    C  P P X X       0.90          100
3.7cm    X  P S X X       0.70          100
  2cm    U  S S S S       0.7
0.7cm    Q  S S S S       0.9
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2010+333   J2000  C 20h10m49.7063s    33d22'13.627"     Oct01  VERA
2008+332   B1950  C 20h08m52.9369s    33d13'15.758"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  P P P P       0.73
0.7cm    Q  W W W W       0.21

2011-067   J2000  A 20h11m14.215847s -06d44'03.555190"  Aug01
2008-068   B1950  A 20h08m33.699400s -06d53'01.672000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.60
  6cm    C  P P P P       1.3
3.7cm    X  X X X X       0.85
  2cm    U  X X X X       0.49
0.7cm    Q  S S S S       0.8

2011-157   J2000  A 20h11m15.710931s -15d46'40.253820"  Aug01
2008-159   B1950  A 20h08m25.916600s -15d55'38.195000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.50           60
  6cm    C  P P P P       1.30
3.7cm    X  P P P P       1.10
  2cm    U  P P P P       1.10
0.7cm    Q  S S S S       1.1

2012+464   J2000  A 20h12m05.637448s  46d28'55.776970"  Aug01
2010+463   B1950  A 20h10m30.809100s  46d19'52.602000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  P P P P       2.0
0.7cm    Q  S S S S       1.5

2015+371   J2000  C 20h15m28.7333s    37d10'59.505"     Feb97
2013+370   B1950  C 20h13m37.0180s    37d01'44.453"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.18            4
  6cm    C  P P P P       2.76
3.7cm    X  P P P P       2.95
  2cm    U  P P P P       2.59
0.7cm    Q  S S S S       2.9
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2015+341   J2000  A 20h15m28.831855s  34d10'39.409850"  Aug01
2013+340   B1950  A 20h13m32.705100s  34d01'24.475000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.65            6
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.77
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.50

2015+528   J2000  B 20h15m19.1675s    52d53'59.729"     Nov02  JVAS
2013+527   B1950  B 20h13m58.6866s    52d44'44.335"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

2015+659   J2000  A 20h15m55.368723s  65d54'52.659160"  Aug01  CJ2
2015+657   B1950  A 20h15m25.126800s  65d45'33.570000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.67
  6cm    C  X X X X       0.50
3.7cm    X  X X X X       0.55
0.7cm    Q  W W W W       0.42

2016+165   J2000  A 20h16m13.860024s  16d32'34.112730"  Aug01
2013+163   B1950  A 20h13m56.486700s  16d23'17.053000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.6

2016+360   J2000  C 20h16m45.6237s    36d00'33.437"     Oct01  VERA
2014+358   B1950  C 20h14m51.9945s    35d51'13.781"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  W W W W       0.33
0.7cm    Q  W W W W       0.18
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2017+746   J2000  B 20h17m13.0793s    74d40'48.002"     Nov02  JVAS
2017+745   B1950  B 20h17m59.3831s    74d31'21.922"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.22

2018+085   J2000  B 20h18m11.3122s    08d31'54.553"     Nov02  JVAS
2015+083   B1950  B 20h15m45.7337s    08d22'30.628"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

2021+052   J2000  B 20h21m35.2802s    05d15'04.770"     Nov02  JVAS
2019+050   B1950  B 20h19m06.4416s    05d05'28.710"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

2021+233   J2000  T 20h21m03.4761s    23d18'35.672"            3C409
2018+231   B1950  T 20h18m53.1800s    23d09'01.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       2.10                      20
  6cm    C  X X S S       1.00                      20
0.7cm    Q  W W W W       0.23

2022+616   J2000  B 20h22m06.681679s  61d36'58.804700"  Aug01
2021+614   B1950  B 20h21m13.300200s  61d27'18.156000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.07
  6cm    C  P P P P       2.30
3.7cm    X  P P P P       2.60
  2cm    U  P P P P       2.00
0.7cm    Q  S S S S       1.2

2022+761   J2000  B 20h22m35.575969s  76d11'26.171730"  Aug01  CJ2
2023+760   B1950  B 20h23m40.877900s  76d01'40.301000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.50           30
  6cm    C  S S S X       0.43           15
3.7cm    X  S S S S       0.42
0.7cm    Q  W W W W       0.31
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2023+318   J2000  A 20h23m19.017351s  31d53'02.305950"  Aug01
2021+317   B1950  A 20h21m18.921700s  31d43'19.288000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S X S S       2.70           45          10
  6cm    C  P P P P       2.80
3.7cm    X  P P P P       2.1
  2cm    U  P P P P       1.7
0.7cm    Q  S S S S       1.6

2023+544   J2000  A 20h23m55.844024s  54d27'35.828990"  Aug01
2022+542   B1950  A 20h22m37.651000s  54d17'49.439000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  P P P S       1.20
  6cm    C  P P S S       1.05
3.7cm    X  P P P P       1.00
  2cm    U  P P P P       1.10
0.7cm    Q  W W W W       0.7

2024+276   J2000  B 20h24m51.2329s    27d36'01.720"     Jun02  JVAS
2022+274   B1950  B 20h22m45.6204s    27d26'13.404"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.16

2024+173   J2000  A 20h24m56.563449s  17d18'13.197600"  Aug01
2022+171   B1950  A 20h22m39.540900s  17d08'24.878000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
  2cm    U  S S S S       0.8
0.7cm    Q  W W W W       0.8

2024+004   J2000  B 20h24m22.7137s    00d27'53.075"     Nov02  JVAS
2021+003   B1950  B 20h21m49.2903s    00d18'07.197"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.24
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2025+032   J2000  A 20h25m09.632168s  03d16'44.505300"  Aug01
2022+031   B1950  A 20h22m38.866300s  03d06'55.785000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.55
  6cm    C  S S S S       0.38
3.7cm    X  S S S S       0.37
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.3

2025+337   J2000  A 20h25m10.842097s  33d43'00.214540"  Aug01
2023+336   B1950  A 20h23m12.987100s  33d33'10.528000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       1.44
  6cm    C  P P P P       2.8
3.7cm    X  P P P P       3.80
  2cm    U  P P P P       2.5
1.3cm    K  P P P P       2.3
0.7cm    Q  S S S S       2.8

2025+504   J2000  B 20h25m24.9726s    50d28'39.550"     Jun02  JVAS
2023+503   B1950  B 20h23m56.3585s    50d18'48.206"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

2031+549   J2000  A 20h31m47.958562s  54d55'03.140600"  Aug01
2030+547   B1950  A 20h30m29.095900s  54d44'49.232000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.20           30
  6cm    C  S S S X       0.92           25
3.7cm    X  P P P P       0.71
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.24

2031+123   J2000  A 20h31m54.994279s  12d19'41.340430"  Aug01
2029+121   B1950  A 20h29m32.681300s  12d09'28.753000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.90
  6cm    C  S S S S       0.70
3.7cm    X  S S S S       0.75
  2cm    U  S S S S       0.80
0.7cm    Q  W W W W       0.30
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2033+217   J2000  B 20h33m32.0284s    21d46'22.363"     Jun02  JVAS
2031+216   B1950  B 20h31m19.1473s    21d36'03.950"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.31

2034+119   J2000  B 20h34m37.1103s    11d54'31.388"     Nov02  JVAS
2032+117   B1950  B 20h32m14.2902s    11d44'09.508"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

2035+109   J2000  A 20h35m22.333316s  10d56'06.789170"  Aug01
2032+107   B1950  A 20h32m58.561100s  10d45'42.352000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       1.10
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.40
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.39

2035+189   J2000  C 20h35m33.9804s    18d57'05.351"
2033+181   B1950  C 20h33m18.0320s    18d46'40.050"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       1.45
  6cm    C  S S S S       0.32
3.7cm    X  X X X X       0.14
  2cm    U  X X X X       0.00

2035-349   J2000  T 20h35m47.8091s   -34d54'08.925"
2032-350   B1950  T 20h32m37.4500s   -35d04'33.600"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       5.50                      2
  6cm    C  X X X X       0.00

2038+513   J2000  A 20h38m37.034755s  51d19'12.662690"  Aug01  3C418
2037+511   B1950  A 20h37m07.457000s  51d08'35.770000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         12           1          13
 20cm    L  X X S P       5.80                     12
  6cm    C  S X X X       3.70          200
  2cm    U  S S S S       3.3
0.7cm    Q  S S S S       1.67
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2039+218   J2000  B 20h39m34.8064s    21d52'09.639"     Jun02  JVAS
2037+216   B1950  B 20h37m21.5835s    21d41'30.653"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

2040-251   J2000  A 20h40m08.772872s -25d07'46.662820"  Aug01
2037-253   B1950  A 20h37m10.764800s -25d18'26.426000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.70           30
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.57
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.43

2043+129   J2000  B 20h43m10.2093s    12d55'13.576"     Nov02  JVAS
2040+127   B1950  B 20h40m47.9942s    12d44'22.802"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

2047-026   J2000  C 20h47m10.3514s   -02d36'22.152"            3C422
2044-027   B1950  C 20h44m34.2070s   -02d47'25.800"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S           7            1          20
 20cm    L  X S P P       2.20                     20
  6cm    C  X X S P       0.90                     20
0.7cm    Q  W W W W       0.19

2047-166   J2000  A 20h47m19.667018s -16d39'05.842580"  Aug01
2044-168   B1950  A 20h44m30.823000s -16d50'09.693000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.60
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.42
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2048+431   J2000  C 20h48m19.5274s    43d10'42.073"     Feb97
2046+429   B1950  C 20h46m32.2756s    42d59'33.461"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X        1.0           30
  6cm    C  S S S S        0.4                     300
3.7cm    X  S S S S       0.28                     300
  2cm    U  X X X X       0.15
0.7cm    Q  X X X X       0.0

2049+100   J2000  A 20h49m45.864995s  10d03'14.398900"  Aug01
2047+098   B1950  A 20h47m20.780000s  09d52'02.041000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.30
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.40
  2cm    U  S S S S       0.9
0.7cm    Q  S S S S       0.8

2050+363   J2000  B 20h50m02.2848s    36d19'52.500"     Mar02  JVAS
2048+361   B1950  B 20h48m04.7310s    36d08'38.590"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.43

2050+041   J2000  A 20h50m06.240603s  04d07'48.890510"  Aug01
2047+039   B1950  A 20h47m35.947700s  03d56'35.554000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.70
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.35
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.44

2050+314   J2000  A 20h50m51.131466s  31d27'27.372780"  Aug01
2048+312   B1950  A 20h48m47.388300s  31d16'10.986000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.75
  6cm    C  S S S S       0.5
3.7cm    X  S S S S       0.66
  2cm    U  S S S S       0.4
1.3cm    K  S S S S       0.33
0.7cm    Q  W W W W       0.24
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2051+746   J2000  A 20h51m33.734576s  74d41'40.498230"  Aug01
2051+745   B1950  A 20h51m57.456500s  74d30'17.964000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.40           15
  6cm    C  S S S S       0.37
3.7cm    X  S S S S       0.26
0.7cm    Q  W W W W       0.14

2051+177   J2000  A 20h51m35.582917s  17d43'36.900710"  Aug01
2049+175   B1950  A 20h49m17.425600s  17d32'18.473000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.4

2052+163   J2000  B 20h52m43.6206s    16d19'48.833"     Nov02  JVAS
2050+161   B1950  B 20h50m24.0885s    16d08'26.797"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

2052+365   J2000  A 20h52m52.054995s  36d35'35.300210"  Aug01
2050+364   B1950  A 20h50m54.435000s  36d24'12.290000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       5.17
  6cm    C  S P P P       3.00                    300
3.7cm    X  S P P P       1.80                    300
  2cm    U  X S S S       0.90                    300
0.7cm    Q  W W W W       0.27

2053+228   J2000  B 20h53m09.3655s    22d48'01.536"     Jun02  JVAS
2050+226   B1950  B 20h50m56.0199s    22d36'37.982"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

2055+613   J2000  A 20h55m38.838335s  61d22'00.639110"  Aug01  CJ2
2054+611   B1950  A 20h54m33.038700s  61d10'27.482000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.44           20
  6cm    C  S S S S       0.33
3.7cm    X  S S S S       0.30
0.7cm    Q  W W W W       0.17
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2057+509   J2000  T 20h57m19.9994s    50d58'16.221"
2055+508   B1950  T 20h55m45.1500s    50d46'38.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       0.92                    25
  6cm    C  X X X X       0.23
  2cm    U  X X X X       0.00

2057-375   J2000  A 20h57m41.603454s -37d34'02.989870"  Aug01
2054-377   B1950  A 20h54m30.734200s -37d45'39.588000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  W W X X       0.29           30
3.7cm    X  P P P P       0.61
0.7cm    Q  W W W W       0.35

2101-295   J2000  A 21h01m01.659969s -29d33'27.836500"  Aug01
2058-297   B1950  A 20h58m00.919000s -29d45'15.088000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       0.65                    25
  6cm    C  S S S S       0.90
3.7cm    X  P P P P       0.61
0.7cm    Q  W W W W       0.46

2101+036   J2000  A 21h01m38.834187s  03d41'31.321590"  Aug01
2059+034   B1950  A 20h59m08.011600s  03d29'41.484000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.50            6
  6cm    C  S S S S       0.50
  2cm    U  S S S S       0.71
0.7cm    Q  ? ? S S       1.5

2101-423   J2000  B 21h01m59.114191s -42d19'16.161870"  Aug01
2058-425   B1950  B 20h58m42.221300s -42d31'05.990000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       1.40
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.37
  2cm    U  X X X X       0.20
0.7cm    Q  X X X X       0.0
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2102+470   J2000  B 21h02m17.0588s    47d02'16.259"     Nov02  JVAS
2100+468   B1950  B 21h00m33.5029s    46d50'23.382"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

2104+765   J2000  T 21h04m08.9428s    76d33'01.129"           3C427
2104+763   B1950  T 21h04m47.2600s    76d20'59.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S X         17                       1

2106+215   J2000  B 21h06m10.8203s    21d35'36.055"     Jun02  JVAS
2103+213   B1950  B 21h03m55.2224s    21d23'32.043"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.34

2106+250   J2000  B 21h06m39.7582s    25d00'57.530"     Jun02  JVAS
2104+248   B1950  B 21h04m27.3774s    24d48'51.992"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

2107+422   J2000  T 21h07m01.5930s    42d14'10.186"           NGC7027
2105+420   B1950  T 21h05m09.3900s    42d02'03.100"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X P       1.40                     5
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

2108+145   J2000  B 21h08m41.0339s    14d30'27.038"     Nov02  JVAS
2106+143   B1950  B 21h06m18.9805s    14d18'15.639"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.34
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2109+355   J2000  A 21h09m31.878732s  35d32'57.597420"  Aug01
2107+353   B1950  A 21h07m30.448900s  35d20'43.229000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  P P P P       1.5
0.7cm    Q  S S S S       0.9

2109-411   J2000  A 21h09m33.188582s -41d10'20.605300"  Aug01
2106-413   B1950  A 21h06m19.394800s -41d22'33.487000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.60           15
  6cm    C  P P P P       2.40
3.7cm    X  P P P P       1.60
  2cm    U  P P P P       1.50
0.7cm    Q  S S S S       1.90

2110-103   J2000  A 21h10m00.979002s -10d20'57.319410"  Aug01  VSOP
2107-105   B1950  A 21h07m18.816400s -10d33'12.277000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P ?       1.23
3.7cm    X  P P P P       0.84

2114-350   J2000  T 21h14m03.3425s   -35d02'35.632"
2110-352   B1950  T 21h10m58.1600s   -35d15'02.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  ? S S S       1.05
3.7cm    X  X X X X       0.14

2114-256   J2000  T 21h14m40.0404s   -25d41'48.835"
2111-259   B1950  T 21h11m44.7700s   -25d54'17.200"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         7            1          4
 20cm    L  X X X S       2.20                     4
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2114+285   J2000  B 21h14m58.3340s    28d32'57.206"     Jun02  JVAS
2112+283   B1950  B 21h12m48.5421s    28d20'27.043"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.33

2114+820   J2000  B 21h14m01.1794s    82d04'48.348"     Nov02  JVAS
2116+818   B1950  B 21h16m39.2248s    81d52'14.088"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.25

2115+295   J2000  A 21h15m29.413455s  29d33'38.366940"  Aug01
2113+293   B1950  A 21h13m20.577500s  29d21'06.685000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       0.95
  6cm    C  P P S S       1.00
3.7cm    X  P P P P       0.65
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.65

2116+056   J2000  B 21h16m36.6354s    05d36'17.055"     Nov02  JVAS
2114+053   B1950  B 21h14m07.0857s    05d23'42.554"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

2117+050   J2000  B 21h17m20.7575s    05d03'04.114"     Nov02  JVAS
2114+048   B1950  B 21h14m50.7654s    04d50'27.509"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.24

2120+055   J2000  B 21h20m41.1823s    05d33'45.009"     Nov02  JVAS
2118+053   B1950  B 21h18m11.5128s    05d20'58.902"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2120+445   J2000  B 21h20m31.7734s    44d34'34.281"     Apr02  JVAS
2118+443   B1950  B 21h18m40.2271s    44d21'47.856"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  W W W W       0.22
0.7cm    Q  W W W W       0.23

2121+190   J2000  B 21h21m00.6072s    19d01'28.300"     Jun02  JVAS
2118+188   B1950  B 21h18m41.5525s    18d48'41.082"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

2123+101   J2000  B 21h23m13.3594s    10d07'54.961"     Nov02  JVAS
2120+099   B1950  B 21h20m47.0879s    09d55'01.690"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

2123+550   J2000  B 21h23m05.3160s    55d00'27.329"     Apr02  JVAS
2121+547   B1950  B 21h21m31.8862s    54d47'33.356"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  S S S S       0.39
0.7cm    Q  W W W W       0.30

2123+055   J2000  A 21h23m44.517391s  05d35'22.093210"  Aug01
2121+053   B1950  A 21h21m14.802000s  05d22'27.442000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       0.6
  6cm    C  P P P P       4.5
3.7cm    X  P P P P       2.7
  2cm    U  P P P P       7.0
0.7cm    Q  W W W W       0.5

2125+247   J2000  B 21h25m26.1732s    24d42'03.601"     Feb02  JVAS
2123+244   B1950  B 21h23m11.5988s    24d29'03.997"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2125+643   J2000  A 21h25m27.447062s  64d23'39.354150"  Aug01
2124+641   B1950  A 21h24m20.523600s  64d10'38.262000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.3

2125+046   J2000  B 21h25m29.2554s    04d41'35.526"     Nov02  JVAS
2122+044   B1950  B 21h22m58.8399s    04d28'36.068"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

2129-156   J2000  A 21h29m12.175902s -15d38'41.040850"  Aug01
2126-158   B1950  A 21h26m26.777500s -15d51'50.347000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.60           15
  6cm    C  P P P P       1.10
3.7cm    X  P P P P       0.97
  2cm    U  S S S S       0.70
0.7cm    Q  W W W W       0.46

2129-183   J2000  A 21h29m21.419099s -18d21'22.790190"  Aug01
2126-185   B1950  A 21h26m33.897200s -18d34'32.473000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.55            6
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.62
  2cm    U  X X X X       0.25
0.7cm    Q  W W W W       0.15

2130+050   J2000  B 21h30m32.877499s  05d02'17.474690"  Aug01
2128+048   B1950  B 21h28m02.615700s  04d49'04.299000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       4.10
  6cm    C  P P P P       2.10
3.7cm    X  P P P P       1.26
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.28
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2130+087   J2000  B 21h30m16.2495s    08d43'55.913"     Nov02  JVAS
2127+085   B1950  B 21h27m48.6673s    08d30'43.433"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

2130+167   J2000  B 21h30m22.3685s    16d43'25.633"     Nov02  JVAS
2128+165   B1950  B 21h28m00.7759s    16d30'12.778"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

2131-206   J2000  T 21h31m01.4866s   -20d36'56.376"
2128-208   B1950  T 21h28m12.2800s   -20d50'10.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          7            2          20
 20cm    L  X X S P       1.90                       20
  6cm    C  X X X S       0.60                       20
  2cm    U  X X X X       0.00

2131-121   J2000  A 21h31m35.261758s -12d07'04.795880"  Aug01
2128-123   B1950  A 21h28m52.676100s -12d20'20.535000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.40            6
  6cm    C  P P P P       3.00
3.7cm    X  P P P P       3.10
  2cm    U  P P P P       3.50
0.7cm    Q  S S S S       1.8

2133+826   J2000  B 21h33m34.079801s  82d39'06.052510"  Aug01  CJ2
2136+824   B1950  B 21h36m02.221900s  82d25'38.575000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       0.90                      10
  6cm    C  X X X X       0.55
3.7cm    X  X X X X       0.38
0.7cm    Q  X X X X       0.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2133+147   J2000  B 21h33m37.3893s    14d43'46.471"     Jun02  JVAS
2131+145   B1950  B 21h31m14.0671s    14d30'25.035"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

2134-018   J2000  A 21h34m10.309614s -01d53'17.238900"  Aug01
2131-021   B1950  A 21h31m35.130700s -02d06'39.920000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P X X       2.10           20
  6cm    C  P P P P       2.70
3.7cm    X  P P P P       1.67
  2cm    U  P P P P       2.10
0.7cm    Q  S S S S       1.1

2134+408   J2000  B 21h34m24.1053s    40d50'11.345"     Jun02  JVAS
2132+406   B1950  B 21h32m24.6486s    40d36'47.448"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

2136+006   J2000  B 21h36m38.586299s  00d41'54.213350"  Aug01  P2134+0
2134+004   B1950  B 21h34m05.207400s  00d28'25.081000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       3.50
  6cm    C  P P P P       9.90
3.7cm    X  P P P P       7.03
  2cm    U  P P P P       4.00
0.7cm    Q  S S S S       2.9

2137+510   J2000  C 21h37m01.0015s    51d01'36.079"     Oct01  VERA
2135+508   B1950  C 21h35m15.5148s    50d48'05.144"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  P P P P       1.00
0.7cm    Q  S S S S       0.70
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2137-207   J2000  C 21h37m50.0018s   -20d42'31.751"
2135-209   B1950  C 21h35m01.3230s   -20d56'03.700"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         10            2
 20cm    L  S P P P       3.60                      75
  6cm    C  X S S P       1.40                      75
  2cm    U  X X S S       0.40                      75
0.7cm    Q  W W W W       0.15

2138-246   J2000  A 21h38m37.181102s -24d39'54.466150"  Aug01
2135-248   B1950  A 21h35m45.400200s -24d53'28.374000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.90           30
  6cm    C  S S S S       0.68
3.7cm    X  S S S S       0.35
0.7cm    Q  W W W W       0.24

2139+143   J2000  A 21h39m01.309267s  14d23'35.991990"  Aug01
2136+141   B1950  A 21h36m37.412100s  14d10'00.621000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.11
  6cm    C  P P P P       1.40
3.7cm    X  P P P P       1.22
  2cm    U  P P P P       1.8
0.7cm    Q  S S S S       0.9

2139+173   J2000  B 21h39m37.1474s    17d18'26.071"     Jun02  JVAS
2137+170   B1950  B 21h37m15.3374s    17d04'49.152"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

2140+391   J2000  B 21h40m16.947117s  39d11'44.854860"  Aug01  CJ2
2138+389   B1950  B 21h38m14.425500s  38d58'05.938000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.69           10
  6cm    C  S S S S       0.47
3.7cm    X  S S S S       0.38
0.7cm    Q  W W W W       0.21
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2142-046   J2000  A 21h42m36.901689s -04d37'43.512810"  Aug01
2140-048   B1950  A 21h39m59.966300s -04d51'27.725000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.95           30
  6cm    C  S S S X       0.48           30         300
3.7cm    X  S S S S       0.37                      300
  2cm    U  X X X X       0.20
0.7cm    Q  W W W W       0.25

2145+112   J2000  B 21h45m18.7756s    11d15'27.297"     Jun02  JVAS
2142+110   B1950  B 21h42m52.3475s    11d01'36.283"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.31

2146-154   J2000  A 21h46m22.979340s -15d25'43.885260"  Aug01
2143-156   B1950  A 21h43m38.873700s -15d39'37.257000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.70
  6cm    C  S S S S       0.60
3.7cm    X  P P P P       0.50
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.40

2147+094   J2000  A 21h47m10.162971s  09d29'46.672450"  Aug01
2144+092   B1950  A 21h44m42.475300s  09d15'51.168000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S        0.8                      15
  6cm    C  S S S S       1.30
3.7cm    X  P P P P       0.82
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.55

2148+069   J2000  A 21h48m05.458679s  06d57'38.604220"  Aug01
2145+067   B1950  A 21h45m36.078500s  06d43'40.905000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.57
  6cm    C  P P P P       2.50
3.7cm    X  P P P P       6.60
  2cm    U  P P P P       3.00
0.7cm    Q  S S S S       7.6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2148+611   J2000  C 21h48m16.0454s    61d07'05.838"     Feb97
2146+608   B1950  C 21h46m48.1005s    60d53'06.687"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       2.23            7
  6cm    C  S P P P       1.22                     400
3.7cm    X  S P P P       0.82                     400
  2cm    U  X S S S       0.80                     400
0.7cm    Q  W W W W       0.38

2149-130   J2000  T 21h49m28.6525s   -13d04'25.161"
2146-133   B1950  T 21h46m46.3500s   -13d18'26.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          6            1          13
 20cm    L  X X S S       1.70                      8
  6cm    C  X X X X
3.7cm    X  X X X X       0.29
  2cm    U  X X X X

2149+079   J2000  B 21h49m35.2640s    07d56'25.355"     Nov02  JVAS
2147+077   B1950  B 21h47m06.4705s    07d42'24.074"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

2150+148   J2000  C 21h50m23.6016s    14d49'47.908"            3C437.1
2147+145   B1950  C 21h47m59.2980s    14d35'44.660"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.80
  6cm    C  X S S S       0.70                     150
3.7cm    X  S X X X       0.30          300
  2cm    U  X X X X       0.10

2151+071   J2000  A 21h51m31.429323s  07d09'26.783920"  Aug01
2149+069   B1950  A 21h49m02.072600s  06d55'20.941000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.85           10
  6cm    C  S S S S       0.70
3.7cm    X  P P P P       0.70
  2cm    U  S S S S       0.50
0.7cm    Q  W W W W       0.40
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2151+058   J2000  A 21h51m37.875501s  05d52'12.954350"  Aug01
2149+056   B1950  A 21h49m07.701200s  05d38'06.870000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       0.80
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       0.63
  2cm    U  S S S S       0.30
0.7cm    Q  W W W W       0.21

2151-304   J2000  A 21h51m55.524001s -30d27'53.698170"  Aug01
2149-306   B1950  A 21h49m00.594100s -30d42'00.135000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.00
  6cm    C  S S S S       1.10
3.7cm    X  P P P P       1.12
  2cm    U  S S S S       0.70
0.7cm    Q  S S S S       0.98

2152-284   J2000  T 21h52m03.7352s   -28d28'28.218"
2149-287   B1950  T 21h49m10.4700s   -28d42'35.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         6            1          15
 20cm    L  X X S S       2.7                      15
  6cm    C  X X X S       1.2                      15

2152+175   J2000  A 21h52m24.819405s  17d34'37.794820"  Aug01
2150+173   B1950  A 21h50m02.232800s  17d20'29.785000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P S S X       0.80           5
  6cm    C  S S S S       0.70
3.7cm    X  P P P P       0.63
  2cm    U  S S S S       0.8
0.7cm    Q  S S S S       0.7

2153+433   J2000  B 21h53m50.9585s    43d22'54.497"     Jun02  JVAS
2151+431   B1950  B 21h51m50.2951s    43d08'42.841"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2154+174   J2000  B 21h54m40.9018s    17d27'50.824"     Feb02  JVAS
2152+172   B1950  B 21h52m18.0627s    17d13'37.577"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.2

2155+228   J2000  B 21h55m06.4583s    22d50'22.251"     Feb02  JVAS
2152+226   B1950  B 21h52m47.2987s    22d36'07.982"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.27

2156+485   J2000  T 21h56m37.9064s    48d30'27.590"
2154+482   B1950  T 21h54m42.9500s    48d16'09.500"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          5            1           8
 20cm    L  X X S S       1.60                        8
  6cm    C  X X X S       0.45                        8
  2cm    U  X X X X       0.00

2157+102   J2000  B 21h57m12.8616s    10d14'24.801"     Feb02  JVAS
2154+100   B1950  B 21h54m45.2236s    10d00'05.858"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.23

2157+314   J2000  B 21h57m28.8242s    31d27'01.361"     Feb02  JVAS
2155+312   B1950  B 21h55m15.9308s    31d12'41.634"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.39

2158-150   J2000  A 21h58m06.281901s -15d01'09.328090"  Aug01
2155-152   B1950  A 21h55m23.241900s -15d15'30.092000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       2.30                        3
  6cm    C  P P P P       1.30
3.7cm    X  P P P P       2.15
  2cm    U  P P P P       1.30
0.7cm    Q  S S S S       1.2
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2158-302   J2000  A 21h58m52.065093s -30d13'32.118420"  Aug01
2155-304   B1950  A 21h55m58.346600s -30d27'54.447000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.43           10
  6cm    C  S S S S       0.4
3.7cm    X  S S S S       0.44
0.7cm    Q  W W W W       0.26

2200+105   J2000  B 22h00m07.9335s    10d30'07.903"     Feb02  JVAS
2157+102   B1950  B 21h57m40.3235s    10d15'42.459"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

2200+216   J2000  B 22h00m14.1984s    21d37'57.013"     Feb02  JVAS
2157+213   B1950  B 21h57m53.6763s    21d23'31.258"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

2201+032   J2000  B 22h01m27.5079s     3d12'15.142"     Feb02  JVAS
2158+029   B1950  B 21h58m55.5244s     2d57'46.836"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

2201+508   J2000  A 22h01m43.537273s  50d48'56.388690"  Aug01
2159+505   B1950  A 21h59m50.311800s  50d34'26.992000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.5

2202+422   J2000  A 22h02m43.291377s  42d16'39.979940"  Aug01  BLLAC
2200+420   B1950  A 22h00m39.362500s  42d02'08.591000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       6.07
  6cm    C  P P P P       5.40
3.7cm    X  P P P P       3.95
  2cm    U  P P P P       3.50
0.7cm    Q  S S S S       2.5
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2203+317   J2000  A 22h03m14.975790s  31d45'38.269940"  Aug01
2201+315   B1950  A 22h01m01.442000s  31d31'05.875000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  P P S X       1.50           10
  6cm    C  P P P S       1.40           10
3.7cm    X  P P P P       3.70
  2cm    U  P P S S       1.10
0.7cm    Q  S S S S       1.6

2203+626   J2000  T 22h03m20.9623s    62d40'34.271"            3C440
2201+624   B1950  T 22h01m50.2200s    62d26'01.000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  X S S X          9            1          10
 20cm    L  X X P P       2.75                       10
  6cm    C  X X X P       0.97                       10
  2cm    U  X X X X       0.00
0.7cm    Q  X X X X       0.34

2203+174   J2000  A 22h03m26.893691s  17d25'48.247840"  Aug01
2201+171   B1950  A 22h01m03.345100s  17d11'15.544000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
  2cm    U  P P P P       1.7
0.7cm    Q  S S S S       2.4

2204+365   J2000  B 22h04m21.0997s    36d32'37.094"     Feb02  JVAS
2202+363   B1950  B 22h02m11.3521s    36d18'02.291"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.13

2206-185   J2000  B 22h06m10.417082s -18d35'38.746520"  Aug01
2203-188   B1950  B 22h03m25.732100s -18d50'17.035000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  S S S X         10            1
 20cm    L  X X S P       6.44                       20
  6cm    C  P S S X       3.80           50         300
3.7cm    X  X S S X       3.00          100         300
  2cm    U  X S S S       2.20                      300
0.7cm    Q  ? W W W       0.7
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2207+168   J2000  B 22h07m52.8674s    16d52'17.837"     Feb02  JVAS
2205+166   B1950  B 22h05m28.6283s    16d37'35.781"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

2208+653   J2000  B 22h08m03.1104s    65d19'38.782"     Nov02  JVAS
2206+650   B1950  B 22h06m37.5732s    65d04'55.537"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13

2209+377   J2000  A 22h09m21.425073s  37d42'18.225670"  Aug01
2207+374   B1950  A 22h07m11.725400s  37d27'32.967000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.1

2209+359   J2000  B 22h09m45.3350s    35d56'01.138"     Feb02  JVAS
2207+356   B1950  B 22h07m34.0588s    35d41'15.085"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

2212+239   J2000  A 22h12m05.966318s  23d55'40.543880"  Aug01
2209+236   B1950  A 22h09m45.687900s  23d40'49.852000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.56            6
  6cm    C  P P P P       0.81
3.7cm    X  P P P P       0.95
  2cm    U  S S S S       0.50
0.7cm    Q  S S S S       1.1

2212+331   J2000  B 22h12m07.9781s    33d08'34.513"     Feb02  JVAS
2209+328   B1950  B 22h09m54.0729s    32d53'43.687"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2212+018   J2000  C 22h12m37.9770s    01d52'51.151"
2210+016   B1950  C 22h10m05.1330s    01d37'59.500"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  P P P P       2.65
  6cm    C  S P P P       1.10                    300
3.7cm    X  S P P P       0.60                    300
0.7cm    Q  W W W W       0.14

2212+279   J2000  B 22h12m39.1040s    27d59'38.439"     Feb02  JVAS
2210+277   B1950  B 22h10m21.4297s    27d44'46.618"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.13

2212+067   J2000  B 22h12m50.8400s    06d46'08.720"     Feb02  JVAS
2210+065   B1950  B 22h10m20.6063s    06d31'16.621"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.16

2213-254   J2000  A 22h13m02.497951s -25d29'30.079710"  Aug01
2210-257   B1950  A 22h10m14.129700s -25d44'22.408000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X X X X       0.00
  6cm    C  S S S S       1.20                    300
3.7cm    X  S P P P       0.75                    300
  2cm    U  X P P P       1.30                    300
0.7cm    Q  W W W W       0.5

2214+071   J2000  B 22h14m08.8626s     7d11'42.382"     Feb02  JVAS
2211+069   B1950  B 22h11m38.8164s     6d56'47.706"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.11

2214-385   J2000  B 22h14m38.569313s -38d35'45.009880"  Aug01
2211-388   B1950  B 22h11m40.711000s -38d50'40.399000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  P P P P       1.89
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       0.70
0.7cm    Q  W W W W       0.20
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2216+353   J2000  A 22h16m20.009910s  35d18'14.180560"  Aug01
2214+350   B1950  A 22h14m07.014300s  35d03'15.093000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.40           30
  6cm    C  P P S S       0.69
3.7cm    X  P P P P       0.50
  2cm    U  X X X X       0.25
0.7cm    Q  W W W W       0.28

2216+310   J2000  B 22h16m42.7120s    31d02'35.365"     Feb02  JVAS
2214+307   B1950  B 22h14m26.5375s    30d47'35.581"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

2217+243   J2000  A 22h17m00.821186s  24d21'45.958090"  Aug01
2214+241   B1950  A 22h14m40.244600s  24d06'45.636000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.7
0.7cm    Q  W W W W       0.7

2217+319   J2000  B 22h17m17.5777s    31d56'49.989"     Feb02  JVAS
2215+316   B1950  B 22h15m01.9441s    31d41'49.086"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

2217+023   J2000  A 22h17m48.237969s  02d20'10.712670"  Aug01
2215+020   B1950  A 22h15m15.584200s  02d05'08.967000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S X       0.80            6          40
  6cm    C  X X S S       0.75                       40
3.7cm    X  ? S S S       0.43
  2cm    U  ? S S S       0.50
0.7cm    Q  X X X X       0.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2218-035   J2000  A 22h18m52.037725s -03d35'36.879410"  Aug01
2216-038   B1950  A 22h16m16.381700s -03d50'40.624000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.00
  6cm    C  P P P P       3.70
3.7cm    X  P P P P       1.82
  2cm    U  P P P P       1.50
0.7cm    Q  S S S S       1.2

2219+181   J2000  B 22h19m14.0946s    18d06'35.615"     Feb02  JVAS
2216+178   B1950  B 22h16m49.6488s    17d51'31.104"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

2219-279   J2000  T 22h19m40.9420s   -27d56'26.860"
2216-281   B1950  T 22h16m51.8640s   -28d11'32.040"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          8            1
 20cm    L  X S S S        2.0                      20
  6cm    C  X X S S       0.46                      30
3.7cm    X  X X S S       0.25                      30
  2cm    U  X X X X       0.15

2222+122   J2000  B 22h22m52.9906s    12d13'49.825"     Feb02  JVAS
2220+119   B1950  B 22h20m25.1729s    11d58'38.587"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

2223+628   J2000  B 22h23m18.0971s    62d49'33.783"     Nov02  JVAS
2221+625   B1950  B 22h21m37.7398s    62d34'21.271"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.21

2224+602   J2000  C 22h24m37.0301s    60d16'15.572"     Oct01  VERA
2222+600   B1950  C 22h22m50.7034s    60d01'00.784"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  X X X X       0.32
0.7cm    Q  W W W W       0.21
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2225+213   J2000  A 22h25m38.047132s  21d18'06.414850"  Aug01
2223+210   B1950  A 22h23m14.748400s  21d02'50.215000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.4

2225-049   J2000  A 22h25m47.259291s -04d57'01.390730"  Aug01  3C446
2223-052   B1950  A 22h23m11.077800s -05d12'17.799000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  S S S S         15                      16
 20cm    L  X S S S       5.70                      45
  6cm    C  X X S S       3.80                      45
3.7cm    X  X X S P       5.60                      60
  2cm    U  X X S P       6.60                      60
0.7cm    Q  ? ? S S       2.1

2226+008   J2000  A 22h26m46.537050s  00d52'11.331960"  Aug01
2224+006   B1950  A 22h24m13.105500s  00d36'53.171000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.6

2228+443   J2000  B 22h28m50.4644s    44d19'08.441"     Jun02  JVAS
2226+440   B1950  B 22h26m42.1181s    44d03'46.540"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.12

2229-085   J2000  A 22h29m40.084346s -08d32'54.435410"  Aug01
2227-088   B1950  A 22h27m02.336900s -08d48'17.576000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  X X S S       1.30                      25
  6cm    C  S P P P       1.10
3.7cm    X  P P P P       2.30
  2cm    U  P P P P       1.40
0.7cm    Q  S S S S       2.3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2229+012   J2000  B 22h29m51.8023s    01d14'56.708"     Feb02  JVAS
2227+009   B1950  B 22h27m18.5318s    00d59'33.219"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

2230+697   J2000  A 22h30m36.469725s  69d46'28.076980"  Aug01
2229+695   B1950  A 22h29m11.655500s  69d31'02.647000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.55
  6cm    C  P P P P       1.10
3.7cm    X  S S S S       0.38
  2cm    U  P P P P       1.10
0.7cm    Q  W W W W       0.3

2230-397   J2000  A 22h30m40.278593s -39d42'52.067240"  Aug01
2227-399   B1950  A 22h27m44.985500s -39d58'16.793000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.50           15
  6cm    C  S S X X       0.50           50
3.7cm    X  P P P P       0.50
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.46

2231+541   J2000  T 22h31m19.0220s    54d09'35.940"
2229+539   B1950  T 22h29m20.3430s    53d54'09.760"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S X X       6.25            1          7
 20cm    L  X X S S       1.7                        7
  6cm    C  X X X X       0.60
3.7cm    X  X X X X       0.37

2232+117   J2000  B 22h32m36.408914s  11d43'50.904100"  Aug01
2230+114   B1950  B 22h30m07.804000s  11d28'22.811000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         8             1          20
 20cm    L  X S S S       6.50                       20
  6cm    C  S S S S       4.20
3.7cm    X  S S S S       2.75
  2cm    U  S S S S       3.40
0.7cm    Q  S S S S       2.5
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2232+628   J2000  B 22h32m22.8655s    62d49'36.436"     Nov02  JVAS
2230+625   B1950  B 22h30m37.8162s    62d34'08.326"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

2233+427   J2000  B 22h33m32.4056s    42d45'39.930"     Feb02  JVAS
2231+425   B1950  B 22h31m21.5507s    42d30'10.207"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

2236+284   J2000  A 22h36m22.470860s  28d28'57.413290"  Aug01
2234+282   B1950  A 22h34m01.728800s  28d13'23.211000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.50
  6cm    C  P P P P       2.00
3.7cm    X  P P P P       0.90
  2cm    U  P P P P       1.50
0.7cm    Q  S S S S       0.8

2236-145   J2000  A 22h36m34.087168s -14d33'22.189590"  Aug01
2233-148   B1950  A 22h33m53.979700s -14d48'56.655000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.71            6
  6cm    C  P P P P       0.84
3.7cm    X  P P P P       0.56
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.3

2236+733   J2000  A 22h36m38.597010s  73d22'52.662140"  Aug01  CJ2
2235+731   B1950  A 22h35m24.325600s  73d07'17.318000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.30           10
  6cm    C  S S S S       0.32
3.7cm    X  S S S S       0.35
0.7cm    Q  W W W W       0.14
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2238+278   J2000  B 22h38m12.8738s    27d49'52.783"     Feb02  JVAS
2235+275   B1950  B 22h35m51.5171s    27d34'15.706"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19

2238+127   J2000  B 22h38m34.6048s    12d42'50.775"     Feb02  JVAS
2236+124   B1950  B 22h36m06.0903s    12d27'13.157"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

2240+515   J2000  B 22h40m19.8785s    51d33'11.811"     Jun02  JVAS
2238+512   B1950  B 22h38m14.9845s    51d17'31.390"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.16

2241+413   J2000  A 22h41m07.205247s  41d20'11.618220"  Aug01  CJ2
2238+410   B1950  A 22h38m53.430600s  41d04'30.085000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.42           10
  6cm    C  S S S S       0.32
3.7cm    X  S S S S       0.83
  2cm    U  S S S S       0.4
0.7cm    Q  W W W W       0.2

2241+098   J2000  A 22h41m49.717334s  09d53'52.445290"  Aug01
2239+096   B1950  A 22h39m19.846000s  09d38'09.907000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S S       0.50
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.60
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.6

2242+176   J2000  B 22h42m47.9565s    17d41'44.176"     Feb02  JVAS
2240+174   B1950  B 22h40m21.2748s    17d26'00.205"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2243-257   J2000  A 22h43m26.408781s -25d44'30.687300"  Aug01
2240-260   B1950  A 22h40m41.823600s -26d00'15.592000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.70
  6cm    C  S X X X       0.50          150
3.7cm    X  S S S S       0.95
  2cm    U  S S S S       ?
0.7cm    Q  W W W W       0.39

2244+409   J2000  B 22h44m12.7319s    40d57'13.617"     Feb02  JVAS
2241+406   B1950  B 22h41m57.9577s    40d41'27.557"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.31

2245+034   J2000  A 22h45m28.284772s  03d24'08.864310"  Aug01
2242+031   B1950  A 22h42m55.747800s  03d08'21.034000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.3
0.7cm    Q  W W W W       0.3

2245+050   J2000  B 22h45m53.6546s    05d00'56.963"     Feb02  JVAS
2243+047   B1950  B 22h43m21.7216s    04d45'08.535"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

2246-121   J2000  A 22h46m18.231976s -12d06'51.277340"  Aug01
2243-123   B1950  A 22h43m39.792800s -12d22'40.293000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.40
  6cm    C  P P P P       2.80
3.7cm    X  P P P P       2.40
  2cm    U  P P P P       2.60
0.7cm    Q  S S S S       1.6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2247+031   J2000  A 22h47m58.682108s  03d10'42.353940"  Aug01
2245+029   B1950  A 22h45m26.023200s  02d54'51.021000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.8
0.7cm    Q  S S S S       1.2

2248+373   J2000  A 22h48m37.910510s  37d18'12.462860"  Aug01  CJ2
2246+370   B1950  A 22h46m19.894200s  37d02'20.238000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.63            8
  6cm    C  S S S S       0.47
3.7cm    X  S S S S       0.31
0.7cm    Q  X X X X       0.0

2248-325   J2000  A 22h48m38.685732s -32d35'52.187830"  Aug01
2245-328   B1950  A 22h45m51.504500s -32d51'44.440000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.7             6
  6cm    C  P P P P       1.6
3.7cm    X  P P P P       0.6
  2cm    U  S S S S       0.4
0.7cm    Q  W W W W       0.14

2249+211   J2000  A 22h49m00.566733s  21d07'02.835470"  Aug01
2246+208   B1950  A 22h46m34.730100s  20d51'10.110000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.8
0.7cm    Q  S S S S       1.1

2249+116   J2000  B 22h49m54.5860s    11d36'30.840"     Feb01
2247+113   B1950  B 22h47m24.9634s    11d20'36.896"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       4.0
3.7cm    X  S X X X       0.15
0.7cm    Q  ? W W W       0.11
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2250+143   J2000  T 22h50m25.5400s    14d19'50.600"
2247+140   B1950  T 22h47m56.9000s    14d03'56.000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S S S S       1.95                    70
  6cm    C  X S P P       1.15                    70
3.7cm    X  X X S P       0.78                    70
  2cm    U  X X S S       0.60                    70
0.7cm    Q  W W W W       0.27

2250+714   J2000  T 22h50m32.5870s    71d29'19.060"           3C454.1
2248+712   B1950  T 22h48m58.5300s    71d13'23.900"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  S S S X          9            1          15
 20cm    L  X X S S       1.50                       15
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

2250+558   J2000  A 22h50m42.851092s  55d50'14.580530"  Aug01
2248+555   B1950  A 22h48m38.652800s  55d34'19.483000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
3.7cm    X  S S S S       0.30
0.7cm    Q  W W W W       0.46

2251+188   J2000  T 22h51m34.7386s    18d48'40.145"           3C454.2
2249+185   B1950  T 22h49m07.7200s    18d32'44.000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 90cm    P  S S S X          8            1
 20cm    L  X S S S        2.0                      40
  6cm    C  X X S P       0.75                      40
3.7cm    X  X X S S       0.45                      40

2253+197   J2000  A 22h53m07.369176s  19d42'34.628430"  Aug01
2250+194   B1950  A 22h50m40.548700s  19d26'36.487000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
0.7cm    Q  W W W W       0.46
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2253+326   J2000  B 22h53m12.4985s    32d36'04.314"     Jun02  JVAS
2250+323   B1950  B 22h50m51.1436s    32d20'06.069"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.24

2253+161   J2000  A 22h53m57.747932s  16d08'53.560890"  Aug01  3C454.3
2251+158   B1950  A 22h51m29.519700s  15d52'54.348000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         15            1           7
 20cm    L  X X S S      10.00                        7
  6cm    C  P P S S      10.00
3.7cm    X  P P P P      10.90
  2cm    U  P P P P      15.00
0.7cm    Q  S S S S      17.1

2254+009   J2000  B 22h54m04.4071s    00d54'20.965"     Feb02  JVAS
2251+006   B1950  B 22h51m30.8914s    00d38'21.588"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

2254+247   J2000  A 22h54m09.341903s  24d45'23.422800"  Aug01
2251+244   B1950  A 22h51m44.396100s  24d29'23.975000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       1.84
  6cm    C  S P P P       0.80                     200
3.7cm    X  X S P P       0.59                     200
  2cm    U  X S S S       0.65                     200
0.7cm    Q  W W W W       0.3

2255+132   J2000  T 22h55m03.7290s    13d13'33.010"           3C455
2252+129   B1950  T 22h52m34.3780s    12d57'32.410"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         8             1           5
 20cm    L  X X P P       2.8                        12
  6cm    C  X X X S      0.75                        12
3.7cm    X  X X X X      0.40
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2255-087   J2000  A 22h55m04.239787s -08d44'04.021710"  Aug01
2252-089   B1950  A 22h52m27.492900s -09d00'04.667000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S S S X       0.82            6
  6cm    C  S S S S       0.60
3.7cm    X  S S S S       0.40
0.7cm    Q  W W W W       0.29

2255+420   J2000  A 22h55m36.707856s  42d02'52.532810"  Aug01
2253+417   B1950  A 22h53m19.843700s  41d46'51.266000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S S X X       1.65           15
  6cm    C  P P S S       1.00
3.7cm    X  P P P P       0.90
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.2

2257-364   J2000  C 22h57m10.6141s   -36d27'43.710"    Jan00
2254-367   B1950  C 22h54m23.1160s   -36d43'46.960"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
  6cm    C  P P P P       1.2
3.7cm    X  P P P P       1.0
1.3cm    K  S S S S       0.5

2257+077   J2000  A 22h57m17.303120s  07d43'12.302840"  Aug01
2254+074   B1950  A 22h54m45.978800s  07d27'08.971000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  S X X X       0.35           30
  6cm    C  S S S S       0.37
3.7cm    X  S S S S       0.36
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.33

2257+027   J2000  A 22h57m17.563087s  02d43'17.511810"  Aug01
2254+024   B1950  A 22h54m44.619300s  02d27'14.164000"
---------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
===================================================
 20cm    L  W W W W       0.20
3.7cm    X  S S S S       0.39
0.7cm    Q  W W W W       0.5
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2257+419   J2000  A 22h57m22.072903s  41d54'16.530910"  Aug01
2255+416   B1950  A 22h55m04.685800s  41d38'13.132000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       2.1
  6cm    C  P P P P       1.05
3.7cm    X  P P P P       0.75
0.7cm    Q  W W W W       0.17

2258-279   J2000  B 22h58m05.962888s -27d58'21.256750"  Aug01
2255-282   B1950  B 22h55m22.460700s -28d14'25.619000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       1.20                      5
  6cm    C  P P P P       1.70
3.7cm    X  P P P P       3.75
  2cm    U  P P P P       2.60
0.7cm    Q  S S S S       1.7

2300+036   J2000  B 23h00m40.8860s    03d37'10.846"     Feb02  JVAS
2258+033   B1950  B 22h58m08.1738s    03d21'03.523"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14

2300+169   J2000  B 23h00m42.9941s    16d55'14.401"
2258+166   B1950  B 22h58m14.4785s    16d39'07.069"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.37           20
3.7cm    X  P P P P       0.50
0.7cm    Q  W W W W       0.26

2301+571   J2000  B 23h01m26.6287s    57d06'25.508"     Nov02  JVAS
2259+568   B1950  B 22h59m19.2778s    56d50'17.332"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.13
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2301+374   J2000  A 23h01m27.737401s  37d26'49.243090"  Aug01  CJ2
2259+371   B1950  A 22h59m07.075600s  37d10'41.093000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.52           20
  6cm    C  S S S S       0.44
3.7cm    X  S S S S       0.38
0.7cm    Q  W W W W       0.66

2301+061   J2000  B 23h01m53.4620s    06d09'12.841"     Feb02  JVAS
2259+058   B1950  B 22h59m21.4912s    05d53'04.156"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20

2302-373   J2000  C 23h02m23.890588s -37d18'06.842000"  Aug01
2259-375   B1950  C 22h59m37.092300s -37d34'16.167000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S P P       2.60                    50
  6cm    C  X X S S       0.90                    50
0.7cm    Q  W W W W       0.11

2302+640   J2000  C 23h02m41.315206s  64d05'52.851250"  Aug01
2300+638   B1950  C 23h00m41.945100s  63d49'43.239000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  W W W W       0.22
0.7cm    Q  W W W W       0.17

2303-305   J2000  B 23h03m05.821190s -30d30'11.473180"  Aug01
2300-307   B1950  B 23h00m22.091900s -30d46'21.572000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.45            8
  6cm    C  S S S S       0.3
3.7cm    X  S S S S       0.20

2304+063   J2000  B 23h04m28.2915s    06d20'08.319"     Feb02  JVAS
2301+060   B1950  B 23h01m56.2967s    06d03'56.807"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2304+235   J2000  A 23h04m36.436407s  23d31'07.610470"  Aug01
2302+232   B1950  A 23h02m09.724400s  23d14'55.997000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.20

2307+325   J2000  A 23h07m15.912560s  32d30'31.936840"  Aug01
2304+322   B1950  A 23h04m52.011600s  32d14'17.568000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.3

2307+148   J2000  C 23h07m33.966472s  14d50'18.405500"  Aug01
2305+145   B1950  C 23h05m04.260100s  14d34'03.689000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

2307-415   J2000  T 23h07m54.3358s   -41d32'42.812"
2305-418   B1950  T 23h05m06.8000s   -41d48'58.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X S       1.50                       5
  6cm    C  X X X X       0.00
  2cm    U  X X X X       0.00

2308+201   J2000  B 23h08m11.636418s  20d08'42.194710"  Aug01
2305+198   B1950  B 23h05m43.441500s  19d52'26.861000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.15

2308+097   J2000  B 23h08m44.1712s    09d46'26.096"     Feb02  JVAS
2306+095   B1950  B 23h06m12.9738s    09d30'10.190"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.19
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2311+344   J2000  B 23h11m05.3290s    34d25'10.900"     Dec00
2308+341   B1950  B 23h08m41.4320s    34d08'52.780"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.5

2311+457   J2000  A 23h11m47.408957s  45d43'56.016320"  Aug01  CJ2
2309+454   B1950  A 23h09m28.211600s  45d27'37.250000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.32           30
  6cm    C  S S S S       0.45
3.7cm    X  S S S S       0.61
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.3

2312+093   J2000  T 23h12m28.1210s    09d19'29.483"           3C456
2309+090   B1950  T 23h09m56.6300s    09d03'10.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X          9            1           5
 20cm    L  X X S S        2.4                       5

2312+387   J2000  A 23h12m58.794057s  38d47'42.660690"  Aug01  CJ2
2310+385   B1950  A 23h10m36.176700s  38d31'22.791000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.67           10
  6cm    C  S S S S       0.51
3.7cm    X  S S S S       0.0

2312+726   J2000  B 23h12m19.6998s    72d41'26.924"     Nov02  JVAS
2310+724   B1950  B 23h10m30.6327s    72d25'07.511"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.33

2314-449   J2000  B 23h14m09.382807s -44d55'49.237720"  Aug01
2311-452   B1950  B 23h11m21.899500s -45d12'10.399000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P S       2.35            3
  6cm    C  P P P P       1.0
3.7cm    X  P P P P       0.90
  2cm    U  S S S S       0.62
0.7cm    Q  X X X X       0.0
```

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IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2314-316   J2000  A 23h14m48.500631s -31d38'39.526510"  Aug01
2312-319   B1950  A 23h12m06.376500s -31d55'01.254000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       0.82            6
  6cm    C  S S S S       0.5
3.7cm    X  S S S S       0.41
0.7cm    Q  W W W W       0.46

2315+865   J2000  B 23h15m49.8233s    86d31'43.653"     Nov02  JVAS
2316+862   B1950  B 23h16m37.0838s    86d15'20.034"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

2316+040   J2000  T 23h16m35.2098s    04d05'18.148"           3C459
2314+038   B1950  T 23h14m02.3300s    03d48'55.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X X S S         18                       3
 20cm    L  X X X P        4.3                       3

2316+163   J2000  B 23h16m39.6987s    16d18'06.743"     Nov01  JVAS
2314+160   B1950  B 23h14m09.6683s    16d01'43.578"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.10

2320+052   J2000  A 23h20m44.856598s  05d13'49.952660"  Aug01
2318+049   B1950  A 23h18m12.130400s  04d57'23.447000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.50           30
  6cm    C  S S X X       0.60           30
3.7cm    X  P P P P       1.15
  2cm    U  P P P P       1.10
0.7cm    Q  S S S S       1.1

2321+320   J2000  B 23h21m54.9558s    32d04'07.589"     Jun02  JVAS
2319+317   B1950  B 23h19m28.2867s    31d47'40.304"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       0.71
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2321+275   J2000  A 23h21m59.862235s  27d32'46.443430"  Aug01
2319+272   B1950  A 23h19m31.989500s  27d16'19.082000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       1.00           60
  6cm    C  X X X X       0.70           40
3.7cm    X  S S S X       1.00           40
  2cm    U  S S S S       0.60
0.7cm    Q  W W W W       0.60

2321-163   J2000  T 23h21m01.9589s   -16d23'05.187"
2318-166   B1950  T 23h18m24.7200s   -16d39'32.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X         10            2          16
 20cm    L  X X P P        2.2                       16

2322+447   J2000  A 23h22m20.358078s  44d45'42.353470"  Aug01  CJ2
2319+444   B1950  A 23h19m57.705300s  44d29'14.789000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.69           10
  6cm    C  S S S S       0.36
3.7cm    X  S S S S       0.37
0.7cm    Q  W W W W       0.38

2322+509   J2000  A 23h22m25.982159s  50d57'51.963710"  Aug01
2320+506   B1950  A 23h20m05.995800s  50d41'24.339000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.4
  6cm    C  S S S S       1.4            20
3.7cm    X  P S S S       1.6            20
  2cm    U  S S S S       1.6
1.3cm    K  S S S S       1.47
0.7cm    Q  W W W W       0.50

2322+187   J2000  A 23h22m28.568818s  18d43'24.898400"  Aug01
2319+184   B1950  A 23h19m58.577600s  18d26'57.149000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.14
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2322+082   J2000  A 23h22m36.089472s  08d12'01.592800"  Aug01
2320+079   B1950  A 23h20m03.905100s  07d55'33.706000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.3

2323-032   J2000  A 23h23m31.953757s -03d17'05.023800"  Aug01
2320-035   B1950  A 23h20m57.525200s -03d33'33.636000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.88           12
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       0.90
  2cm    U  S S S S       0.7
0.7cm    Q  W W W W       0.7

2324-372   J2000  C 23h24m07.1120s   -37d14'22.424"     Jan00
2321-375   B1950  C 23h21m25.0818s   -37d30'51.577"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  S S S S       0.64
3.7cm    X  P P P P       0.78
1.3cm    K  S S S S       0.63

2325-121   J2000  T 23h25m19.7730s   -12d07'27.091"
2322-123   B1950  T 23h22m43.7300s   -12d23'57.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  X S S X         9            1          4
 20cm    L  X X S S       1.8                      4

2325+437   J2000  T 23h25m42.3260s    43d46'58.810"     Oct99
2323+435   B1950  T 23h23m18.3793s    43d30'28.873"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       1.75                    20
  6cm    C  X X X S       0.9                     20
3.7cm    X  X X X S       0.62                    20
  2cm    U  X X X X       0.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2326+012   J2000  B 23h26m25.6437s    01d12'08.681"     Nov01  JVAS
2323+009   B1950  B 23h23m52.0586s    00d55'38.092"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.24

2326-404   J2000  T 23h26m34.1409s   -40d27'15.159"
2323-407   B1950  T 23h23m51.7100s   -40d43'46.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X ? S S       3.20                      20
  6cm    C  X X X ?       0.00

2326+151   J2000  B 23h26m52.8926s    15d07'39.730"     Jun02  JVAS
2324+148   B1950  B 23h24m21.7925s    14d51'08.907"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

2327+802   J2000  B 23h27m06.4227s    80d12'58.907"     Nov02  JVAS
2325+799   B1950  B 23h25m28.5890s    79d56'27.905"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.24

2327+154   J2000  B 23h27m21.9669s    15d24'37.333"     Nov01  JVAS
2324+151   B1950  B 23h24m50.8816s    15d08'06.197"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.35

2327+096   J2000  A 23h27m33.580579s  09d40'09.462780"  Aug01
2325+093   B1950  A 23h25m01.451400s  09d23'38.176000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  P P P P       1.1
0.7cm    Q  S S S S       1.8
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2327-147   J2000  A 23h27m47.964268s -14d47'55.750680"  Aug01
2325-150   B1950  A 23h25m11.594800s -15d04'27.304000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       0.60           45
  6cm    C  X S S S       0.80                      300
3.7cm    X  X S P P       0.75                      300
  2cm    U  X S S S       0.50                      300
0.7cm    Q  ? W W W       0.32

2329+085   J2000  B 23h29m05.7862s    08d34'15.846"     Nov01  JVAS
2326+082   B1950  B 23h26m33.3992s    08d17'43.592"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

2330+338   J2000  A 23h30m13.737653s  33d48'36.471770"  Aug01
2327+335   B1950  A 23h27m45.966000s  33d32'03.650000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.8
0.7cm    Q  W W W W       0.4

2330+110   J2000  A 23h30m40.852257s  11d00'18.709840"  Aug01
2328+107   B1950  A 23h28m08.786000s  10d43'45.522000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S S       1.10            5
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       1.10
  2cm    U  S S S S       0.9
0.7cm    Q  W W W W       0.5

2331-159   J2000  A 23h31m38.652436s -15d56'57.009520"  Aug01
2329-162   B1950  A 23h29m02.393100s -16d13'30.879000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.00
  6cm    C  P P S S       0.80
3.7cm    X  P P P P       1.53
  2cm    U  S S S S       0.70
0.7cm    Q  S S S S       1.0
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2331-381   J2000  A 23h31m59.476115s -38d11'47.650530"  Aug01
2329-384   B1950  A 23h29m18.955300s -38d28'21.801000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.51            8
  6cm    C  S S S S       0.3
3.7cm    X  S S S S       0.25
0.7cm    Q  W W W W       0.18

2332+086   J2000  A 23h32m57.596284s  08d38'10.427150"  Aug01  JVAS
2330+083   B1950  A 23h30m25.053700s  08d21'35.951000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.27

2333+390   J2000  A 23h33m02.533406s  39d01'12.048840"  Aug01  CJ2
2330+387   B1950  A 23h30m35.367300s  38d44'37.666000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       0.87            4
  6cm    C  S S S S       0.64
3.7cm    X  X X X X       0.0

2333-237   J2000  A 23h33m55.237807s -23d43'40.657990"  Aug01
2331-240   B1950  A 23h31m17.940500s -24d00'15.799000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.00            6
  6cm    C  P P P P       1.00
3.7cm    X  P P P P       0.98
  2cm    U  S S S S       0.90
0.7cm    Q  W W W W       0.7

2334+076   J2000  A 23h34m12.828194s  07d36'27.552040"  Aug01
2331+073   B1950  A 23h31m40.087500s  07d19'52.411000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  P P P P       1.3
0.7cm    Q  S S S S       1.6
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2337-025   J2000  A 23h37m57.339089s -02d30'57.629370"  Aug01
2335-027   B1950  A 23h35m23.252300s -02d47'34.618000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.67           15
  6cm    C  S S S S       0.68
3.7cm    X  S S S S       0.42
0.7cm    Q  W W W W       0.54

2339+601   J2000  C 23h39m21.1271s    60d10'11.688"     Oct01  VERA
2336+598   B1950  C 23h36m58.3718s    59d53'34.371"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
3.7cm    X  S S S S       0.36
0.7cm    Q  W W W W       0.19

2339-331   J2000  C 23h39m54.5330s   -33d10'16.900"     Dec00
2337-334   B1950  C 23h37m16.6652s   -33d26'54.867"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       1.40
  6cm    C  X X S S       1.00          100
3.7cm    X  S S S S       0.62
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.43

2340+266   J2000  A 23h40m29.029462s  26d41'56.804850"  Aug01
2337+264   B1950  A 23h37m58.279800s  26d25'18.907000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       1.10           22
  6cm    C  P P P P       0.90
3.7cm    X  P P P P       0.70
  2cm    U  S S S S       0.40
0.7cm    Q  W W W W       0.16

2340+135   J2000  T 23h40m33.2250s    13d33'00.910"
2338+132   B1950  T 23h38m00.8910s    13d16'22.920"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          7            1
 20cm    L  X S S S       1.70                      20
3.7cm    X  X X X X       0.14
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2341+003   J2000  B 23h41m06.9102s    00d18'33.305"     Nov01  JVAS
2338+000   B1950  B 23h38m33.1559s    00d01'55.023"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.12

2341-351   J2000  T 23h41m45.8910s   -35d06'22.130"
2339-353   B1950  T 23h39m08.0960s   -35d23'00.830"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S X          7            1          30
 20cm    L  X S P P        1.8                       30
3.7cm    X  X X X X       0.25

2343+236   J2000  A 23h43m12.387033s  23d39'45.647090"  Aug01  JVAS
2340+233   B1950  A 23h40m40.903800s  23d23'06.729000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.26

2343+538   J2000  T 23h43m48.3973s    53d48'40.791"
2341+535   B1950  T 23h41m21.5200s    53d32'01.800"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       2.25                      20
  6cm    C  X X S S       0.73                      20
  2cm    U  X X X X       0.00

2344+824   J2000  C 23h44m03.7718s    82d26'40.401"     Jan97
2342+821   B1950  C 23h42m06.4253s    82d10'01.320"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       3.79
  6cm    C  S P P P       1.34
3.7cm    X  S S P P       0.75                     200
  2cm    U  W W W W       0.4
0.7cm    Q  W W W W       0.3

2345+659   J2000  T 23h45m34.0218s    65d57'18.413"
2343+657   B1950  T 23h43m10.3800s    65d40'38.900"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S X       1.25            6          15
  6cm    C  X X X S       0.32                       15
  2cm    U  X X X X       0.00
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2346+095   J2000  A 23h46m36.838558s  09d30'45.514970"  Aug01
2344+092   B1950  A 23h44m03.772300s  09d14'05.459000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S X X X       1.60           45
  6cm    C  X S S S       1.70                      150
3.7cm    X  X S P P       1.15                      200
  2cm    U  X S S S       1.2                       250
0.7cm    Q  S S S S       0.8

2346+070   J2000  C 23h46m39.933385s  07d05'06.846400"  Aug01  JVAS
2344+068   B1950  C 23h44m06.680700s  06d48'26.762000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.17

2347+431   J2000  A 23h47m22.874246s  43d10'53.218930"  Aug01
2344+429   B1950  A 23h44m52.874300s  42d54'13.126000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.18

2347+517   J2000  B 23h47m04.8380s    51d42'17.877"     Nov02  JVAS
2344+514   B1950  B 23h44m36.2607s    51d25'37.897"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.11

2348-165   J2000  B 23h48m02.608516s -16d31'12.022020"  Aug01
2345-167   B1950  B 23h45m27.682200s -16d47'52.602000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X S S       2.70                       15
  6cm    C  P P P P       1.90
3.7cm    X  P P P P       1.95
  2cm    U  P P P P       1.80
0.7cm    Q  S S S S       1.7

2349+387   J2000  A 23h49m20.826537s  38d49'17.558430"  Aug01  CJ2
2346+385   B1950  A 23h46m49.832800s  38d32'36.964000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.28           20
  6cm    C  S S S S       0.64
3.7cm    X  S S S S       0.29
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.3
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2349+055   J2000  B 23h49m21.0519s    05d34'39.849"     Nov01  JVAS
2346+052   B1950  B 23h46m47.6118s    05d17'59.077"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  S S S S       0.63

2350+111   J2000  B 23h50m02.030907s  11d06'36.704550"  Aug01  JVAS
2347+108   B1950  B 23h47m28.894900s  10d49'55.813000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  X X W W       0.15

2350+646   J2000  T 23h50m54.9176s    64d40'17.830"           3C468.1
2348+643   B1950  T 23h48m27.4500s    64d23'37.000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 90cm    P  S S S S         27                      20
 20cm    L  X S P P       5.03                      15
  6cm    C  X X X S       0.90                      15
  2cm    U  X X X X       0.00

2354+458   J2000  A 23h54m21.680266s  45d53'04.236530"  Aug01
2351+456   B1950  A 23h51m49.972600s  45d36'22.778000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       1.70                      40
  6cm    C  X X S P       0.96                      40
  2cm    U  ? S S S       1.2
0.7cm    Q  W W W W       0.6

2354-152   J2000  A 23h54m30.195190s -15d13'11.213010"  Aug01
2351-154   B1950  A 23h51m55.881500s -15d29'53.022000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X S S S       1.00                      30
  6cm    C  P P P P       0.80
3.7cm    X  P P P P       0.70
  2cm    U  S S S S       0.6
0.7cm    Q  W W W W       0.5
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2355+498   J2000  B 23h55m09.458169s  49d50'08.340000"  Aug01
2352+495   B1950  B 23h52m37.783500s  49d33'26.799000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P P P       2.36
  6cm    C  P P P P       1.60
3.7cm    X  P P P P       1.00
  2cm    U  S S S S       0.90
0.7cm    Q  W W W W       0.28

2356+818   J2000  A 23h56m22.793779s  81d52'52.255210"  Aug01  CJ2
2353+816   B1950  A 23h53m58.676600s  81d36'10.671000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  X X X X       0.37
  6cm    C  S S S S       0.41
3.7cm    X  S S S S       0.49
  2cm    U  W W W W       0.5
0.7cm    Q  W W W W       0.5

2357-114   J2000  A 23h57m31.197570s -11d25'39.176340"  Aug01
2354-117   B1950  A 23h54m57.202700s -11d42'21.268000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  P P S X       1.80            6
  6cm    C  P P P P       1.50
3.7cm    X  P P P P       1.25
  2cm    U  S S S S       0.80
0.7cm    Q  S S S S       0.85

2358-103   J2000  A 23h58m10.882409s -10d20'08.611260"  Aug01
2355-106   B1950  A 23h55m36.945000s -10d36'50.740000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S S X       0.65            6
  6cm    C  P P P P       1.30
3.7cm    X  P P P P       1.18
  2cm    U  P P P P       1.15
0.7cm    Q  S S S S       0.9
```

```
IAU NAME EQUINOX  PC RA(hh,mm,ss)    DEC(ddd,mm,ss)   POS.REF ALT.NAME
2358+199   J2000  A 23h58m46.085139s  19d55'20.302110"  Aug01
2356+196   B1950  A 23h56m12.578100s  19d38'38.317000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  2cm    U  S S S S       0.5
0.7cm    Q  W W W W       0.4

2358+393   J2000  A 23h58m59.855195s  39d22'28.305690"  Aug01
2356+390   B1950  A 23h56m26.626400s  39d05'46.413000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
0.7cm    Q  W W W W       0.28

2359+388   J2000  A 23h59m33.180792s  38d50'42.318440"  Aug01  CJ2
2356+385   B1950  A 23h56m59.812500s  38d34'00.402000"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
 20cm    L  S S X X       0.56           15
  6cm    C  S S S S       0.37
3.7cm    X  S S S S       0.28
0.7cm    Q  W W W W       0.29

2359-315   J2000  C 23h59m35.4940s   -31d33'43.820"     Jan00
2357-318   B1950  C 23h57m01.4185s   -31d50'26.124"
--------------------------------------------------
BAND        A B C D    FLUX(Jy)    UVMIN(kL)  UVMAX(kL)
==================================================
  6cm    C  P P P P       0.83
3.7cm    X  P P P P       0.94
1.3cm    K  S S S S       0.73
```

Appendix A

Calibration of High Frequency Data

Applying the standard centimeter wavelength recipe in AIPS to reduce high frequency data (22 or 43 GHz) taken with the VLA may work in the smaller arrays (C and D) and occasionally even in the larger (A and B) array configurations, but is most often just a source of frustration. Nevertheless, VLA data taken at these high frequencies in the largest array configurations can be calibrated in almost all cases with only a few minor adjustments to the centimeter wavelength recipe.

The reasons for more complicated calibration lies in part in the achieved high resolution, resolving the standard flux density calibrators, in particular 3C48. However, most of the problems are caused by the atmosphere, where the troposphere introduces rapid phase fluctuations between the antenna elements of the interferometer. Both effects scale with baseline length expressed in units of wavelength, but the latter also heavily depends on the current weather; phases are sometimes observed to wind on time scales of less than a minute. This causes decorrelation during your calibrator and target source scans, and requires you to determine phase-only calibration, before the flux density (i.e. gain) calibration should be attempted.

Here such an approach for reducing high frequency VLA in AIPS is described to help to overcome the most common problems. It is assumed that the reader has some experience with reducing data in AIPS, and is familiar with the 'standard recipe', tools to examine the data, self-cal, and if appropriate, spectral line and polarization calibration issues. If not, it is recommended to read the AIPS cookbook first (in particular chapter 4).

High frequency calibration already starts when loading the data, requiring specific parameters in FILLM to be set (actually, one ideally would want to use these FILLM inputs for all frequencies..).

```
Run FILLM with:

- doweight  1    To apply Tsys weights for each individual IF and polarization
- douvcomp -1    Do not compress (compression discards individual IF weights)
- cparm(8) 0.05  A short time for your CL-table entries (in min); 0.05min = 3s
- bparm 20, 1    To apply opacity and gain curve corrections (bparm 0 default)
```

This creates a CL-table that can be interpolated over very short intervals, hopefully short enough to cover the atmospheric phase fluctuations accurately. The default is 5 minutes, good for centimeter wavelengths, but way too long for proper interpolation of your high frequency phases. Also, now you have 'nominal sensitivity' weights for individual IF/Pol entries, which reflect sensitivity differences between the receivers, IFs, etc. To retain this 'nominal sensitivity' weighting you are required to set docalib=2 (and a non-negative value for gainuse) in all the calibration tasks during the remainder of the data calibration!

After loading your data, check your CL-table entries, e.g. LISTR with optype 'gain', PRTAB with dohms 1, or SNPLT on a short (few minutes) time range with optype 'amp'; make sure the entries are at the interval you expect (much less than a minute) and that the opacity and gain curve corrections have been applied (gains a few percent deviating from a value of one). Inspect your continuum or 'channel 0' data (gains, system temperatures), and flag bad data. For example, you also may wish to flag antenna 1, which

is known to have bad optics at 43 GHz, and the antennas without a 43 GHz receiver (currently in March 2002, antennas 7, 9 and 15, but for earlier observations you may want to check the receiver status page, or your observation log - these antennas may have been left present in your data when you first do a pointing scan in X-band). Standard tools for data inspection and flagging are described in chapter 4 of the AIPS cookbook (LISTR, UVPRT, VPLOT, SNPLT, UVFLG, TVFLG, EDITR, and many more). Make sure that at least your calibrators are 'clean'. Run VPLOT on your calibrators with a reference antenna close to the center of the array (determined by using PRTAN) to get an indication how rapidly your phases fluctuate; use antenna [reference antenna] 0, solint 0 and bparm 0 2 0 (phase only).

Note that fast-switching, when used, will have changed the source names you used in making the observe schedule file. Your sources will have been renamed to their J2000 positions, making it less easy to recognize the calibrator and target scans when you run LISTR (optype 'scan').

Run SETJY on your absolute flux density calibrator: 3C286 = J1331+305 = B1328+307, or 3C48 = J0137+331 = B0134+329. And maybe it is a good idea to make a copy your correct CL-table number one (actually all tables) with TASAV before continuing, so in case of accidents, you have CL-table one with the opacity/gain corrections applied (INDXR does not have this option when re-creating the CL-table yet, but it may have it in the future).

Run CALIB, at this stage to correct for phase only, with a small solution interval (depending on your signal to noise, e.g. 20 seconds) on all your calibrator sources. You might want to obtain a model for 3C286 or 3C48 from www.aoc.nrao.edu/ smyers/calibration and run CALIB on these sources with the model separately. For 3C286, a point source approximation probably also will work - welcome to the realm of 'trial-and-error'.

```
Inputs to CALIB:

- calsour 'cal1', 'cal2', etc    To define your calibrators; ALL but 3C48
- docalib 2                      To apply nominal sensitivities, ESSENTIAL!
- gainuse 0                      Apply latest CL-table (is one/first here)
- refant [reference antenna]     Pick a well behaved one in the array center
- solint 20/60                   For 20 seconds - may have to try some values
- solmode 'p'                    Do phase calibration only at this stage!
- snver 1                        Collect solutions in SN-table one
```

And if you have 3C48 as absolute flux density calibrator, or when you wish to use a model for 3C286, you should re-run CALIB with the previous/above values used and:

```
- calsour '3C48'' or '3C286''    Or any other name you have for the source
- in2disk [disk with model]
- get2name [model catalog #]     To specify the model to be used
- invers 0                       Use the models latest CC-version (i.e. one)
- ncomp 0                        Use all the CC-components of the model
```

This may work, but there is no guarantee. Some tricks to apply, in no particular order, in your data set or CALIB to obtain a larger relative portion of good versus bad solutions would be:

```
- flag some more bad data points on your calibrator sources
- discard antennas with uncertain baseline positions (see observing log file)
- apply baseline corrections (info.aoc.nrao.edu/vla/html/baselines.shtml)
- do, or do not, use a model for 3C286 versus a point source approximation
- choose a different reference antenna (the one you have might be misbehaving)
- decrease the uvrange           To weigh nearby antennas more in the solution
- use soltype 'L1'               To be less sensitive to outlying points
- increase or decrease solint    Increase for weak, decrease for strong sources
- decrease aparm(7) (default 5)  To include more noisy but valid (?) solutions
- decrease aparm(1) (default 6)  To require less antennas for a good solution
- recreate 'CH 0' from 'LINE'    To get up to 25% more bandwidth on calibrators
```

Note that at 43 GHz in A-array the unprojected uv-distance between the outer two antennas is already 0.5 Mega-wavelengths, and the outer 6 antennas - the default for aparm(1) - require good solutions out to 2 Mega-wavelengths for CALIB to accept the solution for your outermost antenna. Hence, it is a good idea to have aparm(1) set to e.g. four (or three if you're cautious!).

Check the resulting SN-table number one with LISTR (optype 'gain', dparm 1 0) or SNPLT (inext 'sn', optype 'phas'), and judge whether you have enough solutions and whether you believe the phases shown are likely to reflect the variation caused by the troposphere. If not, fiddle around with your data and/or parameters in CALIB as suggested above and try again. In case the majority of solutions are fine, you may want to edit spurious points in your SN-table with e.g. SNEDT, EDITA, SNCOR, or CLCOR.

Once you are satisfied with the phases in your SN-table, you would want to apply phase corrections to minimize decorrelation in your calibrator scans before you determine the absolute flux density scale. To insert the corrections, run CLCAL with:

```
- sources ''                      Correct phases for all sources
- calsour 'cal1', 'cal2', etc     Include ALL your calibrators
- interpol '2pt'                  ('simp' will average phases over a scan)
- snver 1; gainver 1;gainuse 2    To apply SN#1 to CL#1, creating CL#2
- refant [reference antenna]      Select the same antenna as used in CALIB
```

In less straight forward observations your data may not be suited to run CLCAL only once, e.g. when you are switching frequencies - if in doubt, consult chapter 4 of the AIPS cookbook. It is however very simple to run CLCAL multiple times. Inspect your new CL-table two for unexpected dubious inter- and extrapolations (LISTR with optype 'gain', dparm 1 0, or SNPLT with inext 'cl', optype 'phas') and backtrack possible problems.

If you have flagged more data, delete your SN table two (as it does not overwrite bad solutions for flagged data). Now re-run CALIB with the corrected phases to obtain the flux density scale: (note that you preferably want to use models for 3C286 or 3C48)

```
- calsour 'cal1', 'cal2', etc     To identify your calibrators; not 3C48, 3C286
- docalib 2                       To apply nominal sensitivities, ESSENTIAL!
- gainuse 0                       Apply latest CL-table (is two/second here)
- refant [reference antenna]      Pick the same antenna as used before
- solint 0                        Scan lengths; phase variations are applied
- solmode 'a&p'                   Do full calibration to get the flux densities
- snver 2                         Collect solutions in a new SN-table (two)
```

And run CALIB again for the absolute flux density calibrator 3C286, or 3C48, using a model and the previous/above values used:

```
- calsour '3C48'' or '3C286''     Or any other name you have for the source
- uvrange 0                       To use full uv range without restrictions
- in2disk [disk with model]
- get2name [model catalog #]      To specify the model to be used
- invers 0                        Use the models latest CC-version (i.e. one)
- ncomp 0                         Use all the CC-components of the model
```

The same tricks may be used as for phase-only to get a more good over bad ratio in the solutions. Check your SN-table two thoroughly; the phases 'must' be zero or very close to zero (therefore interpol '2pt' is preferred over interpol 'simp' in CLCAL), and you want to make sure the gains of your reference antenna do not scatter too much for individual sources (as the flux density scale is not yet fixed, the average gain per source will vary - after GETJY in the next step the gains per antenna over all sources should be similar). If you can identify misbehaving antennas, flag them and re-run CALIB as many times as needed to re-create SN-table two. Cautious users will start from the beginning.

Run GETJY to obtain the secondary calibrator flux densities:

```
- sources 'cal1', 'cal2', etc    Do not enter the source used in SETJY above
- calsour '3C48'' or '3C286''    Or any other name you have used in SETJY
- snver 2                        Point to the flux density/gain solution table
```

If you used a model for the flux density calibrator, your flux scale will actually be tied to the flux density of the calibrator , and NOT to the value entered in the SU-table by SETJY. However, the SU-table entry should be non-zero for GETJY to work, hence the SETJY step at the beginning.

Carefully note the flux densities reported by GETJY and do not blindly trust these values. LISTR or SNPLT may point out problematic antenna solutions which may indicate you to flag some more data and start over. Hopefully you have some prior flux densities for your secondary calibrators (from aips2.nrao.edu/vla/calflux.html), or even better, you observed one or more of the sources regularly monitored by NRAO staff (see www.aoc.nrao.edu/ smyers/calibration/calsources.html). You want to check the values, because it sometimes happens that the flux densities deviate considerably from the expected values and make no sense. This could be the case if the pointing solutions that were determined prior to your primary calibrator scan are inappropriate for this particular primary calibrator scan or, for example, if your secondary calibrators are in a different part of the sky, and the cloud cover on your single primary calibrator scan differs from the cloud cover in the opposite part of the sky (or even worse, a combination of these). In some cases you may be forced to approximate the flux density scale by entering a (recent) flux density for one of your secondary calibrators, ignoring the primary calibrator scan and accepting an introduced flux density uncertainty. If you decide you have to restart, do not forget to reset the flux densities of all your calibrators with SETJY (and optype 'rejy'), before entering a zerosp for a new flux density calibrator source (also with SETJY). Re-iterate until you are happy with the flux density scale.

The final flux density calibration table is obtained by running CLCAL again:

```
- sources ''                     Calibrate flux densities for all sources
- calsour 'cal1', 'cal2', etc    Include calibrators to use for your targets
- interpol '2pt', or 'simp'      (no real difference for per-scan solutions)
- snver 2; gainver 2;gainuse 3   To apply SN#2 to CL#2, creating CL#3
- refant [reference antenna]     Select the same antenna as used in CALIB
```

From here you are almost set to continue as usual according to the 'standard recipe', i.e. polarization and bandpass calibration if appropriate, and splitting into single source data sets. However, remember to set docalib to two in all these tasks as long as you are working on the multi-source data set and haven't applied initial phase, flux density (including polarization, bandpass) and 'nominal sensitivity' calibration with SPLIT. After SPLIT, the individual weights will have been entered in the data, properly scaled by the latest CL-table you've made. Using your single source calibrated data, use docalib false in your subsequent imaging and analysis tasks.

If you anticipated checking your fast-switching calibration by including a 'check source' (an at least moderately strong source observed a few times (about once an hour) with the same fast-switching parameters at about the same distance from your fast-switching source as your target source, but not necessarily in the same direction), you can now asses a snapshot of your calibration by imaging this source. If the fast-switching has worked perfectly, your check source has the expected morphology, expected flux density, and the expected position. The position error should indicate how good the astrometry on your target source is. If you did not include a check source, all but the astrometry and spatial dependence of the calibration can be inferred from your fast-switching source by imaging an uncalibrated scan (use a modified SN/CL table by skipping the calibration on this scan) with the calibration derived from the two neighboring scans.

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Appendix B

Calibration of Low Frequency Data