

A REDSHIFT SURVEY OF *IRAS* GALAXIES. VII. THE INFRARED AND REDSHIFT DATA FOR THE 1.936 JANSKY SAMPLE¹

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Received 1992 January 20; accepted 1992 April 15

ABSTRACT

We present the data for a redshift survey of galaxies selected from the data base of the *Infrared Astronomical Satellite* (*IRAS*). The sample is flux limited to 1.936 Jy at 60 μ m and covers 11.01 sr of the sky. It consists of 5014 objects, of which 2658 are galaxies. The remaining 2356 sources are listed in a separate table with identifications. Redshift data are also given for 212 *IRAS* galaxies which are not part of the complete sample, but were measured in conjunction with this project. The complete data are available in a machine-readable form through the National Space Science Data Center

Subject headings: galaxies: distances and redshifts—infrared: galaxies—surveys

1. INTRODUCTION

We have completed a redshift survey of galaxies selected from the data base of the *Infrared Astronomical Satellite*² (*IRAS*). Because of the full-sky coverage of the data base, the lack of extinction in the infrared, and the well-calibrated fluxes, it offers an unprecedented opportunity to map the large-scale distribution of galaxies in detail.

The selection of objects from the *IRAS* data base is described in detail in Strauss et al. (1990, hereafter Paper I). Briefly, we selected all objects satisfying the following criteria:

1. $f_{60} > 1.936$ Jy, where f_{λ} is the flux density at wavelength λ (μ m). This flux limit was originally chosen as the brightest quartile of the sample of *IRAS* galaxies studied by Meiksin & Davis (1986).
2. $f_{60}^2 > f_{12}f_{25}$, a color criterion which selects galaxies over stars and other objects of our Galaxy. It is discussed in depth in Paper I.

¹ Based in part on data obtained at Lick Observatory, operated by the University of California; the Multiple Mirror Telescope, a joint facility of the Smithsonian Astrophysical Observatory and the University of Arizona; and Cerro Tololo Inter-American Observatory; operated by the Association of Universities for Research in Astronomy, Inc., under contract with the National Science Foundation.

² The *Infrared Astronomical Satellite* was developed and operated by the U.S. National Aeronautics and Space Administration (NASA), the Netherlands Agency for Aerospace Programs (NIVR), and the U.K. Science and Engineering Research Council (SERC).

3. Galactic latitude $|b| > 5^\circ$, in regions of the sky not confusion-limited at 60 μ m, and which were surveyed by the satellite at least twice. Thus the excluded zones consist of the low-latitude strip 10° wide, two narrower high-latitude strips along lines of constant ecliptic latitude which were not surveyed completely, and small confusion-limited patches. A map of the excluded zones is given in Figure 5 of Paper I.

These criteria give a sky coverage of the survey of 11.01 sr; the sample consists of 5014 objects. After matching with a compilation of redshifts from the literature (Huchra et al. 1992, hereafter ZCAT) with a search radius of 1.5, we obtained identifications and measured redshifts for all remaining objects using telescopes at Lick Observatory, Mount Hopkins Observatory, and Cerro Tololo Inter-American Observatory. This paper discusses the measurements of the redshift, and presents the redshift data and identifications, together with accurate *IRAS* fluxes on a uniform scale for all objects in the sample.

This sample has been used for a number of studies of the large-scale distribution of galaxies. The spatial correlation function of the sample has been compared to that of optically selected galaxies in Davis et al. (1988), and the sample was used in a study of the velocity correlation function by Górski et al. (1989). Methods for deriving the density and velocity fields from the redshift data were presented in Yahil et al. (1991, hereafter Paper II), which were tested with *N*-body models in Davis et al. (1991, hereafter Paper III). The density field was

presented in Strauss et al. (1992b, hereafter Paper IV), the acceleration on the Local Group in Strauss et al. (1992c, hereafter Paper V), and the velocity field in Strauss et al. (1992a, hereafter Paper VI). A test for galaxy evolution from this sample was presented in Fisher et al. (1992b, hereafter FSDYH), and deriving the power spectrum of the data is presented in Fisher et al. (1992a). Work in progress includes studying redshift distortions of the correlation function (Davis et al. 1992), comparison of the *IRAS* density field with that inferred from peculiar velocities (Dekel et al. 1992), and studies of the count distribution of the sample (Bouchet, Davis, & Strauss 1992).

Since the completion of the sample presented in this paper, we have extended the survey to a flux limit of 1.2 Jy at 60 μ m, with the same sky coverage, approximately doubling the number of galaxies (Fisher 1992). The data for that paper will be presented in Fisher et al. (1993). This sample is complementary to that of the QDOT team (Rowan-Robinson et al. 1991; Lawrence et al. 1992), who measured redshifts for one in six *IRAS* galaxies with $f_{60} > 0.6$ Jy, using different color criteria and different excluded zones.

2. MEASUREMENTS OF REDSHIFT

Paper I describes the sample selection, and the discrimination of galaxies and contaminating stars at low Galactic latitudes. We have seen evidence that this discrimination was imperfect at low latitudes, and we estimate that we incorrectly misidentified 20–30 galaxies at low latitudes at redshifts above 10,000 km s⁻¹ as Galactic cirrus (Paper I; FSDYH; Fisher 1992). We have measured redshifts for 1330 of the 2658 galaxies of the sample.

The spectroscopy to measure redshifts was done on five telescopes, over a span of ~ 4 yr, from the beginning of 1986 to late 1989. All objects south of $\delta = -20^\circ$ were observed in seven runs on the 1.5 m telescope at Cerro Tololo Inter-American Observatory using a 576×384 GEC CCD and a Cassegrain spectrograph. The dispersing element was a reflection diffraction grating of 300 lines mm⁻¹, blazed at 6750 Å, with a resolution of 8.4 Å. Because the vast majority of our sources are emission-line objects, our spectral coverage was chosen to allow detection of H α λ 6563 and the [N II] λ 6548, 6583 lines with redshifts as high as $z \approx 0.15$. Typical exposure times were 5–10 minutes, depending on the optical brightness of the source and sky conditions; a few very faint objects were observed with exposure times greater than 30 minutes. The slit was 3" wide, and the resolution along the slit direction was 2". The slit orientation was E-W. Each object exposure was followed immediately with a 10 s exposure of a He-Ar lamp. Comparison of lamps taken throughout the night showed the spectrograph to be stable to approximately half a pixel.

CCD spectroscopy was also done at Lick Observatory on the 1 m Nickel telescope and 3 m Shane telescope, using Cassegrain spectrographs (Lauer et al. 1983) with 500×500 and 800×800 TI CCDs, respectively. The observing procedures on these telescopes were very similar to that on the CTIO 1.5 m. The CCD on the 1 m Nickel telescope had a substantial dark current, which was calculated from a median of several hour-long dark frames taken over each run. The slit sizes used on these two telescopes was 3".5 and 2", respectively, and the spatial resolution along the slit was 2" and 0".7, respectively.

Both telescopes used a transmission grism of 600 lines mm⁻¹ blazed at 6500 Å, yielding a resolution of ~ 5 Å. The slit on the 1 m was oriented N-S; on the 3 m, the default position angle was E-W, although we often oriented the slit to observe two objects in a given field. Exposures of a Ne-Ar lamp following each galaxy exposure were used for wavelength calibration.

After bias and dark subtraction, and flat-fielding, we interpolated over cosmic rays interactively on the two-dimensional spectrograms, and sky subtracted in the usual way. Care was taken to choose sky bands close to the object, avoiding any extended emission from the object, or serendipitous objects along the slit. In the case of objects with appreciable extent along the slit, rotation was often clearly visible in the emission lines, and spectra were extracted from the central 10", to avoid systematic problems due to asymmetric distribution of emission along the slit. Because the spectrograph resolution was ~ 2 pixels, we smoothed our spectra with a 2 pixel boxcar to reduce high-frequency noise.

A fifth-order polynomial was fitted to typically 10–15 lines in the lamp spectrum, with residuals of the order of 0.2 Å. A triple of Gaussians was fitted to the H α and [N II] lines in the wavelength-calibrated spectra, and the resulting redshifts were transformed to the heliocentric frame. Figure 1 shows examples of spectra from the survey. These were all obtained on the 1.5 m telescope at Cerro Tololo between 1986 November 5 and November 12. Each spectrum is labeled with the *IRAS* name for the source. Figures 1a and 1b show spectra of typical strong-lined galaxies from the survey. The strongest line is H α , flanked by the [N II] doublet. The [S II] doublet is barely resolved in these spectra. Weak lines of [O III] and H β are visible in Figure 1b. Figure 1c shows a galaxy with weak emission lines, which is rare in the *IRAS* sample. The strongest line in this spectrum is [N II] λ 6584, confirmed by the redshift measured from the strong NaD absorption line apparent at 6080 Å. Finally, Figure 1d shows a Seyfert 2 galaxy discovered in the survey. The lines are broader in this galaxy than in the previous ones, and [O I] λ 8446, 8446 is clearly present.

A few objects in the survey have redshifts high enough that H α is beyond the spectral coverage of the observations; in such cases, we measured redshifts from the lines of H β λ 4861 and [O III] λ 4959, 5007.

The majority of the northern redshifts were obtained at the Whipple Observatory at Mount Hopkins on the 1.5 m Tillinghast reflector by J. P. H., using a photon-counting Reticon (Latham 1982) and a moderate-dispersion spectrograph. The spectral coverage was 4500–7200 Å, with a resolution of 6 Å. Typical exposure times were 10 minutes through an aperture that measured 3".2 $\times$ 6".4. The spectra were wavelength calibrated with observations of a He-Ne-Ar lamp bracketing each galaxy exposure, and redshifts were measured either by fitting Gaussians to the emission lines, or by cross-correlation with stellar velocity standards for those objects without strong emission lines (Tonry & Davis 1979). Some of the faintest objects were observed on the Multiple Mirror Telescope, using a photon-counting Reticon (Latham 1982) preceded by an S20 EMI image tube. The grating used had 300 lines per millimeter, and has 8 Å resolution from 3200 to 7200 Å. The exposures were taken through a slit of 1" $\times$ 3", with the sky measured through a similar slit separated from the first by 32".

For the vast majority of the objects, there was little ambigu-

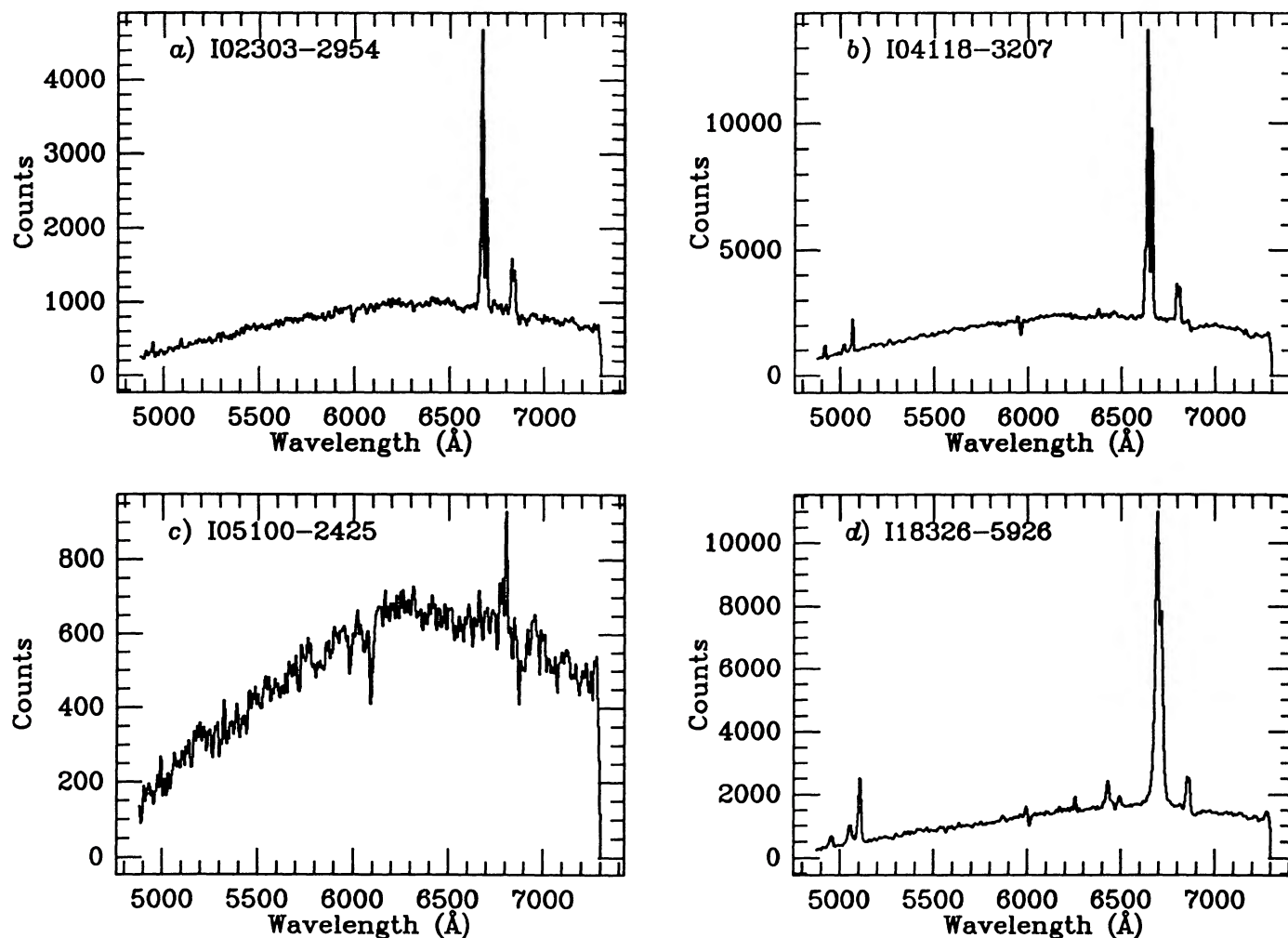


FIG. 1.—Examples of optical spectra obtained of *IRAS* galaxies for measurements of redshifts. These spectra were obtained on the 1.5 m at Cerro Tololo in 1986 November. (a) *IRAS* 02303-2954. (b) *IRAS* 04118-3207. (c) *IRAS* 05100-2425. (d) *IRAS* 18326-5926.

ity as to the identification of the *IRAS* source. *IRAS* positions are accurate to $15''$ (1σ) in the cross-scan direction. There are a number of fields, however, in which two or more galaxies were seen inside the *IRAS* error circle on the sky survey plates. In most such cases, spectroscopy revealed them to be physically associated, and the redshift quoted is the object with stronger emission lines. At low Galactic latitudes, optical identification of the *IRAS* source can be difficult; we found a number of galaxies, all but indistinguishable on the sky survey plates, within a few arcseconds of bright stars. We were helped in the identification by the fact that many of the members of the Galactic zoo which masquerade as *IRAS* galaxies are themselves strong emission-line objects (planetary nebulae, H II regions, and T Tauri and other emission-line stars). In addition, there is a small number of cases in which we are not sure of the *IRAS* identification. In all cases in which we measured redshifts of galaxies near the limit of the sky survey plates, we found them to be objects at redshifts high enough to be unimportant for our large-scale structure analyses.

We estimated errors for the redshifts from the fits to emission lines and to the absorption-line cross-correlation peak, the

residuals in the fit to the lamp lines, and the slit guiding term. The latter was calculated assuming average seeing ($2''$) and a point source, and ranges from 22 km s^{-1} for the Lick 3 m to 55 km s^{-1} for the Lick 1 m. There are a number of objects for which we measured redshifts, which already had redshifts measured in the literature; the distribution of differences between our redshifts and those in the literature is consistent with our estimated errors. No attempt has been made to assess the accuracy of quoted errors from the literature beyond what is quoted in the literature itself.

3. PRESENTATION OF DATA

We present the data in a series of tables. Table 1 includes basic data for the objects in the sample which we have determined to be galaxies. Table 2 presents redshifts for companions to the *IRAS* galaxies in Table 1 for which we also measured redshifts. Table 3 presents data on those objects which are determined not to be galaxies. Finally, Table 4 lists galaxies whose redshifts were measured but which were later excluded from the sample as our selection criteria were modified.

TABLE 1
IRAS 1.936 JANSKY SURVEY RADIAL VELOCITIES

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
00:00:35.1	+21:40:52	4.26	U00006	6605	32	02	00:50:17.2	-31:28:41	4.31	N 289	1638	20	99
00:01:24.5	+20:28:25	5.16A	N7817	2309	5	99	00:50:40.7	+72:48:47	21.68A		4706	22	01
00:02:13.9	-62:20:26	3.50	N7823	4539	29	01	00:50:56.7	+12:25:09	2.17	U00545	18116	42	02
00:02:42.6	-16:45:28	2.58	N7821	7339	28	01	00:51:00.0	-73:06:00	6683.44A	N 292	158	4	99
00:03:53.6	-13:41:40	2.07	N7828	5800	50	08	00:51:02.8	-09:01:54	2.96	N 291	5695	55	01
00:04:42.0	+27:25:49	2.20	N 1	4534	6	16	00:51:13.5	+40:08:44	2.15		5752	31	01
00:05:45.0	+40:21:12	4.58		13516	39	01	00:52:07.8	+28:58:27	5.78	U00556	4617	20	33
00:07:19.3	+25:38:47	9.14A	N 23	4566	15	20	00:52:11.9	-40:59:12	4.18	E295019	7096	39	01
00:08:33.3	-12:23:10	17.74	N 34	5821	38	31	00:52:23.9	+31:16:15	2.99	N 295	5456	20	33
00:09:10.1	-07:38:45	2.75		35509	28	01	00:52:31.2	-37:57:24	23.07A	N 300	145	6	99
00:10:00.9	+77:31:03	2.47		10654	42	01	00:52:32.7	-32:17:35	4.45	E411029	9622	33	11
00:11:57.1	+28:10:12	2.54	U00141	6814	30	01	00:52:56.1	-03:42:44	2.45		15117	56	01
00:12:30.5	-39:28:55	76.91A	N 55	129	3	04	00:53:30.2	-50:44:03	3.37	E195017	4708	36	01
00:13:16.2	+15:48:40	2.24	U00148	4205	7	99	00:53:45.1	+13:37:41	2.05	U00582	11975	25	01
00:14:09.5	+06:47:53	2.36	U00155	3968	28	01	00:54:12.0	-10:10:56	1.94	N 309	5666	8	04
00:14:18.0	-05:32:40	2.14	M-1-1-64	3936	36	01	00:54:51.1	+43:31:19	9.12	N 317B	5429	27	02
00:14:54.9	-03:30:28	2.06		6451	75	01	00:55:33.4	+76:14:37	4.92A		4739	22	01
00:15:09.0	+11:10:12	2.93	N 63	1168	6	99	00:56:18.6	-21:06:38	2.37	N 320	5510	30	99
00:15:23.0	+54:54:37	2.22		33448	45	01	00:57:19.9	-07:50:52	8.20	N 337	1647	10	04
00:15:44.4	+48:27:12	3.27	U00171	5219	37	01	00:57:53.1	+30:24:01	2.20	N 338	4781	20	33
00:16:18.2	-10:39:13	6.89	M-2-1-52	8112	35	02	00:58:02.4	+47:24:39	2.22	I 65	2614	8	03
00:16:33.3	-23:12:50	2.02	N 66	7568	32	11	00:58:03.1	-07:08:10	2.13	N 340	6128	33	01
00:17:12.8	+08:53:25	1.96	I1448	5368	39	01	01:00:06.7	+53:46:02	2.05A		5806	23	01
00:17:42.6	-02:55:50	2.44	I 12	6067	55	01	01:00:22.8	-22:38:09	2.24		35286	56	01
00:18:53.3	-08:56:03	2.85		38550	30	01	01:00:35.2	+22:04:25	3.95	N 354	4670	20	99
00:18:55.5	+37:48:47	2.94		10908	39	01	01:02:31.0	-64:23:16	2.81	E079016	6036	30	15
00:19:39.5	+10:12:58	2.24	N 95	5380	5	10	01:03:49.7	-30:26:38	2.11	N 378	9620	30	22
00:19:52.2	-79:26:46	3.16A		21697	38	01	01:04:20.0	+01:40:46	2.01		4676	0	99
00:19:53.3	+41:54:38	2.23		5287	42	01	01:05:01.7	-33:05:46	3.47		10835	36	01
00:19:56.4	-74:26:10	4.15		28890	44	01	01:05:18.1	-17:46:36	23.60	I1623	6016	23	18
00:22:07.4	+20:49:25	2.09		5355	36	02	01:06:39.3	+35:27:08	2.28	N 404	-36	15	04
00:23:26.2	-03:12:36	3.45		20219	23	01	01:07:42.1	-17:07:01	6.58A		10040	300	01
00:24:14.1	+49:45:17	2.26	U00256	5170	20	09	01:08:38.0	+27:39:53	2.23		10001	36	01
00:24:44.3	-02:03:20	2.83	N 118	11232	155	01	01:09:09.7	-38:20:59	2.05A	N 424	3496	30	11
00:25:31.6	+32:59:26	2.68		15050	36	01	01:10:12.4	+38:30:12	1.96	N 425	6355	20	09
00:26:13.9	+42:51:45	3.03		29129	52	01	01:10:20.9	-41:58:33	2.52		9907	38	01
00:26:28.3	+30:43:33	3.88		6098	20	99	01:10:41.5	+73:22:30	4.52A		13217	44	01
00:26:46.0	+30:16:51	4.62	KDG11A	15119	47	06	01:11:47.3	-32:54:48	2.77	I1657	3564	27	22
00:27:37.1	+01:49:06	2.92	N 132	5361	14	10	01:12:58.8	-01:07:23	2.50	N 450	1758	10	08
00:27:53.6	-33:31:08	17.22A	N 134	1581	14	04	01:13:21.8	+46:28:49	2.74	U00816	5188	20	09
00:28:38.2	-22:53:39	3.81	N 142	8015	38	01	01:13:22.4	+32:49:52	2.90	N 449	4839	20	33
00:28:45.8	+08:11:40	3.77	MK552	4366	34	27	01:15:56.9	-44:43:25	9.06		6701	26	11
00:29:04.1	-10:46:51	1.95	M-2-2-40	3551	36	01	01:16:00.8	-00:29:29	3.52		14274	34	99
00:29:12.6	-05:25:39	3.01	N 145	4160	18	08	01:16:22.0	-24:12:24	2.19		7040	35	01
00:29:47.3	-64:31:42	7.05A	E079003	2704	40	11	01:16:35.3	-17:19:22	4.11	I 93	5977	31	31
00:30:10.5	-25:53:01	2.41	I1553	2827	26	01	01:16:42.8	+04:18:59	3.08	MK567	9928	0	11
00:30:39.1	-32:32:02	2.32	I1554	1806	43	15	01:17:09.5	+03:08:51	7.26A	N 470	2562	40	08
00:30:48.5	-22:38:10	2.19	E473027	18381	24	01	01:17:20.3	+14:31:25	2.86	N 471	4138	25	02
00:31:43.1	-21:42:52	3.95	E540001	8097	36	27	01:17:22.8	+14:05:54	11.12		9362	36	02
00:31:47.3	-28:04:44	9.66	N 150	1580	14	04	01:19:02.0	-34:19:26	2.96	N 491	3898	25	11
00:32:13.8	-08:40:23	17.54A	N 157	1678	10	04	01:19:06.6	+17:19:52	7.96	U00903	2518	7	99
00:33:31.9	-27:32:04	4.43		20771	36	01	01:19:10.4	+04:59:37	2.21A	N 488	2268	10	99
00:34:25.7	-33:49:47	6.81	E350038	6156	31	15	01:19:42.9	+00:44:44	2.47		16626	38	99
00:34:31.5	-29:45:09	11.51A	N 174	3471	125	99	01:19:47.3	+34:10:15	1.97	I1683	4850	31	01
00:35:21.9	-06:41:13	4.73		7801	55	01	01:21:20.6	+55:55:13	3.95		5428	56	01
00:36:40.7	+00:35:32	3.30	N 192	4210	20	27	01:21:47.8	+01:22:54	2.13A		5144	49	01
00:38:03.1	-14:08:54	2.22A	N 210	1611	27	02	01:21:59.6	+03:31:52	31.48A	N 520	2162	10	99
00:38:47.9	+25:13:28	2.08	N 214	4534	5	10	01:22:31.3	+33:45:56	2.05	N 523	4824	28	02
00:40:00.0	+40:59:42	535.80A	N 224	-297	1	04	01:24:57.9	-08:48:53	3.45	MK995	14592	56	01
00:40:17.5	-23:50:02	10.16	N 232	6647	50	25	01:25:28.3	+34:03:02	3.87	N 561	4623	28	01
00:40:55.3	+14:04:10	3.14	N 234	4448	16	16	01:25:46.0	+50:15:06	2.39		15522	70	01
00:42:15.7	+43:14:44	2.69		14118	38	01	01:26:24.1	+33:02:52	2.20		24145	56	01
00:43:32.5	-01:59:47	3.97	N 245	4114	20	17	01:26:48.0	-35:51:19	3.47	N 574	5772	32	11
00:43:53.3	-13:42:55	2.13	I 51	1758	55	01	01:26:49.2	-54:36:52	1.97		27840	360	01
00:44:39.6	-21:02:00	7.93A	N 247	156	4	04	01:26:55.5	-51:51:21	1.95	N 576	3150	100	99
00:45:05.2	-25:33:44	997.70A	N 253	245	5	04	01:27:24.1	-52:49:48	2.22		16250	36	01
00:45:12.5	-21:45:50	3.78	E540027	6402	125	99	01:27:39.8	+29:48:08	2.19		11009	57	01
00:45:26.0	+08:01:31	2.05	N 257	5278	5	10	01:28:03.7	-22:55:40	4.65A	N 578	1619	10	13
00:45:30.4	-03:02:50	2.34	N 259	4072	30	01	01:29:33.2	-33:22:33	2.42	E353009	4970	27	99
00:45:40.6	-29:04:38	2.55		33060	50	01	01:29:53.7	-07:44:20	2.51		40826	26	01
00:46:08.9	-81:04:24	2.78A	E013001	4169	36	01	01:30:38.6	+35:24:42	1.99	N 591	4558	29	02
00:47:36.5	-05:27:58	1.97	N 268	5515	33	17	01:30:58.3	+42:30:03	3.01		15075	38	01
00:47:42.5	+24:14:36	2.78	AK15	10103	10	30	01:31:03.0	+30:23:54	418.79A	N 598	-180	1	04
00:48:32.7	-07:20:11	4.91	N 274	1729	18	02	01:31:04.4	-72:09:24	2.45		18881	0	99
00:49:11.3	+25:14:31	2.12		9962	37	01	01:31:59.1	-29:40:32	27.73A	N 613	1487	8	03
00:49:15.0	+47:16:46	25.29A	N 278	642	19	08	01:31:59.3	-16:04:25	1.94	M-3-5-7	5974	29	31

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
01:32:25.1	+21:38:39	2.24		14163	33	01	02:08:14.6	-16:00:28	4.51A	M-3-6-10	1616	31	31
01:32:37.3	-36:23:29	7.31	E353020	4827	0	15	02:09:03.6	+44:20:04	2.58	N 846	5118	20	09
01:32:57.1	-41:41:28	5.66	N 625	405	5	17	02:09:13.1	-09:32:24	2.63	N 853	1564	55	01
01:34:05.5	+15:32:38	20.84A	N 628	659	1	99	02:10:42.0	+51:04:40	2.49		10615	56	01
01:34:11.1	-37:34:54	7.43A	N 633	5180	26	11	02:10:54.0	+41:38:39	2.84		4328	31	01
01:34:41.2	+05:37:26	4.94	N 632	3151	20	19	02:11:10.0	+03:52:14	2.71	U01716	3450	29	02
01:34:48.3	-85:26:04	3.24	E003001	4043	26	22	02:11:28.4	+04:56:29	5.38	I 214	3448	29	02
01:35:46.0	-65:08:53	2.94	N 646	8047	30	11	02:11:56.6	-07:36:05	2.82	M+1-6-77	4977	31	01
01:36:13.2	+48:30:40	2.01	U01168	5281	20	09	02:12:27.3	-41:28:40	3.75	E298024	14095	128	15
01:36:24.1	-10:42:24	6.75		14250	300	01	02:12:49.2	+05:46:02	4.42A	N 864	1559	8	99
01:36:43.8	-30:10:29	2.70		5826	0	35	02:13:38.5	-31:25:54	2.60	I1788	3388	20	17
01:36:50.0	-47:05:21	2.12	E244044	6708	26	11	02:14:05.2	-11:34:54	5.94A	N 873	4009	15	99
01:38:25.3	-75:15:44	7.16A	N 643B	3966	34	01	02:14:24.0	+05:03:28	2.03	MK1029	9076	32	02
01:38:50.9	-46:18:03	2.96		27068	40	02	02:14:27.4	+14:19:02	3.88	N 871	3740	10	20
01:39:22.5	+54:02:26	2.07		8080	55	01	02:15:01.8	+22:01:29	2.52		13396	40	01
01:40:08.8	-05:06:38	4.07		11859	59	01	02:15:15.2	+14:18:37	11.72A	N 877	3931	28	02
01:40:21.6	+13:23:40	65.46	N 660	849	7	99	02:15:22.7	+26:36:09	2.80		15016	58	01
01:40:54.3	+85:00:34	2.58	U01198	1207	31	01	02:16:01.7	-06:50:02	3.72		12550	56	01
01:41:00.8	-44:27:57	2.46		6499	41	01	02:17:12.3	+29:47:08	1.98		11771	34	01
01:41:03.4	-34:27:28	2.92	E353036	3626	98	15	02:18:14.2	+42:38:49	2.71		6639	31	01
01:41:04.9	+11:54:46	2.26	U01209	5124	0	01	02:19:23.8	+42:07:10	61.09A	N 891	527	4	99
01:41:39.1	+37:26:44	2.12	N 662	5662	20	32	02:19:34.2	-21:03:05	1.96	N 899	1563	10	03
01:41:48.1	+16:51:06	13.30	IIIZw35N	8245	5	99	02:20:23.6	+31:58:08	6.64	AK81	10142	10	99
01:41:56.9	-68:26:19	2.22		22771	37	01	02:20:24.9	-64:50:10	2.44		5971	36	01
01:45:04.1	+27:10:52	3.37	N 672	411	6	04	02:20:42.9	-20:56:14	2.49	N 907	1723	20	03
01:45:42.6	+11:16:24	3.18	N 673	5187	5	10	02:20:46.7	-21:27:35	13.87	N 908	1508	10	03
01:45:50.1	-53:00:35	2.31A		6742	0	99	02:20:51.4	+47:44:35	10.35A	U01845	4679	55	01
01:45:52.9	+12:21:56	2.99	U01260	5485	8	10	02:22:07.2	+25:49:24	1.98		10045	37	01
01:46:42.4	-10:40:34	2.77	N 681	1745	9	04	02:22:13.9	+21:59:28	4.06	U01871	10121	31	01
01:47:12.3	-27:19:52	2.04	E477008	8630	63	01	02:22:49.5	-25:00:53	5.52A	N 922	3067	15	17
01:47:33.0	+73:43:46	2.01		6589	23	01	02:23:14.3	-40:38:54	3.89	E299001	6321	33	11
01:47:39.0	-28:02:45	2.28A		12951	120	99	02:23:25.1	-11:24:53	2.21	M-2-7-6	9920	23	01
01:47:54.2	+05:53:52	7.21	N 693	1567	5	10	02:23:37.5	+41:36:37	3.33		5723	0	06
01:48:11.3	+21:44:53	2.44	N 694	2926	36	02	02:23:42.4	-24:56:02	3.05	E479002	10401	58	25
01:48:28.0	+22:20:08	7.85A	N 695	9705	37	02	02:24:17.9	-14:44:26	2.51	N 944	3766	22	01
01:48:31.1	+22:06:41	5.01	N 697	3121	8	10	02:24:20.3	+33:21:05	7.64A	N 925	566	5	04
01:48:34.9	-09:56:59	6.32A	N 701	1829	8	04	02:24:26.1	+41:46:35	3.81A	MK1176	5338	0	99
01:49:12.8	+06:02:51	3.83	N 706	4980	5	10	02:24:28.6	+41:45:48	3.94A	N 923	5625	0	06
01:50:18.7	+12:27:43	6.30	I1743	4560	6	10	02:24:52.3	+26:21:56	3.96	U01921	9812	32	01
01:50:32.2	+43:43:07	3.48	U01355	6247	34	01	02:25:16.6	+31:05:17	2.82A	N 931	4927	32	02
01:51:55.7	+36:40:17	5.55	U01385	5529	27	99	02:25:23.9	+19:22:22	4.37A	N 935	4142	5	10
01:52:09.8	+52:24:45	3.01		23957	66	01	02:27:34.0	+31:57:19	2.48	U01980	4778	20	33
01:53:25.8	-30:09:54	2.42	N 749	4394	25	22	02:27:44.0	+36:54:49	3.97	N 949	610	10	03
01:54:16.5	+70:52:24	2.37		3155	42	01	02:28:02.8	+22:09:45	2.18		9619	0	01
01:54:27.7	-05:38:45	3.19		4946	0	99	02:28:11.8	-03:09:32	5.94A	N 958	5738	15	13
01:54:44.6	+35:40:23	3.66	N 753	4896	14	04	02:28:48.9	+22:41:43	2.89	I1809	5578	31	01
01:55:31.0	+02:50:32	5.04	U01449A	5431	35	02	02:29:02.3	+25:33:08	2.65		15557	57	01
01:55:35.0	+38:28:30	2.05		5060	46	01	02:30:23.7	-29:54:54	2.69		5033	36	01
01:55:41.4	+25:07:03	6.78	U01451	4916	29	02	02:30:27.0	+00:12:03	2.77	U02024	6714	30	02
01:55:43.6	-68:37:17	3.29		9468	36	01	02:31:10.5	+20:45:26	3.03	N 976	4298	5	10
01:55:59.2	-58:01:53	1.96A	N 782	2020	16	34	02:31:16.6	+29:05:35	33.11A	N 972	1548	8	04
01:56:34.6	+18:45:51	6.84A	N 772	6460	6	99	02:31:31.0	-43:44:14	1.96	E246025	5124	32	11
01:56:44.0	+30:40:13	1.95	N 769	4418	31	02	02:31:34.3	-39:15:47	24.27A	N 986	1934	26	11
01:57:16.6	+00:09:07	2.34	MK1014	48869	55	02	02:31:56.4	+68:32:02	3.22		4192	27	01
01:57:55.0	+50:15:52	5.15A	U01493A	4865	55	01	02:33:00.9	-09:34:18	3.18A	N 988	1509	15	03
01:58:12.6	+31:38:31	2.22	N 783	5190	5	14	02:34:35.8	+20:53:06	10.19	N 992	4150	5	10
01:58:19.8	+68:07:13	8.99A		3675	42	01	02:34:38.1	+34:12:57	5.07	U02105	4915	50	20
01:58:43.5	+26:14:37	2.06	U01507	5102	35	02	02:35:31.3	+32:12:22	1.95		25508	92	01
01:59:02.0	-31:58:03	2.12	E414022	5574	36	01	02:36:04.7	-06:53:30	20.09A	N1022	1503	23	08
01:59:20.5	+48:49:48	2.12		14926	55	01	02:36:05.0	+40:39:23	3.21A	N1003	622	10	08
02:01:35.2	-23:33:13	4.02		4934	36	01	02:36:16.7	+29:56:13	4.76	N1012	986	10	03
02:01:53.8	-61:28:14	2.22		8986	27	01	02:36:25.9	-47:51:01	2.59		29472	42	01
02:02:13.4	+20:52:56	3.47		8977	55	01	02:36:32.8	-31:33:41	2.28		4929	38	01
02:02:49.7	-06:41:24	2.32	M+1-6-42	3919	31	01	02:36:52.3	-27:39:28	2.42	I1830	1423	22	08
02:03:08.6	-84:13:39	4.01A	E003007	3414	35	22	02:37:00.9	-08:20:49	3.72A	N1035	1237	10	04
02:03:43.1	+44:19:53	2.23	N 812	5163	20	09	02:37:50.8	+38:29:33	3.12		15052	33	01
02:06:17.8	+07:44:08	4.91	N 827	3458	5	10	02:37:56.6	-08:38:50	2.26A	N1042	1377	10	03
02:06:56.7	-10:22:21	5.92	N 835	4152	39	27	02:38:52.2	+51:02:20	2.55		7263	56	01
02:06:59.9	-23:39:04	3.30	E478006	5321	40	11	02:39:11.7	+00:13:51	23.12A	N1055	1002	10	03
02:07:00.5	-09:54:57	4.53	I 210	1922	32	01	02:39:30.5	+39:19:16	2.31	U02180	9332	29	01
02:07:06.8	+38:57:18	11.94A	N 828	5374	15	20	02:39:31.8	+34:33:03	5.79A	N1050	3844	32	02
02:07:15.9	-10:25:10	26.85	N 839	3847	44	27	02:39:51.0	+28:21:41	5.47A	N1056	1568	30	02
02:07:55.2	-33:10:32	2.55	I1783	3342	39	04	02:40:07.2	-00:13:29	198.15A	N1068	1153	16	02
02:07:58.4	+37:35:21	2.42	U01673	4334	36	01	02:40:13.5	+32:15:11	2.61	N1061	3993	32	02
02:08:00.3	+37:25:55	6.73A	N 834	4553	25	20	02:40:23.5	+37:07:43	3.29A	N1058	518	1	14
02:08:03.8	+31:03:40	2.43		5068	29	01	02:41:06.3	+01:09:51	2.67A	N1073	1212	8	03

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	
02:41:39.1	+41:46:37	1.95	U02215	6635	37	01	03:17:24.6	-19:35:22	3.86A	N1300	1583	15	03	
02:41:48.6	-08:56:55	1.96		16575	56	01	03:17:36.1	-66:40:53	35.89A	N1313	448	8	08	
02:43:18.7	-15:34:03	7.28	N1083	4101	30	01	03:17:59.9	+41:45:02	2.08	I 316A	M	3015	31	01
02:43:23.6	+15:44:34	3.07		7562	34	01	03:18:12.1	-51:13:30	2.02		M	9360	100	99
02:43:25.7	-05:50:59	2.49	MK1184	8930	0	99	03:18:53.5	-25:41:29	2.52	N1306		1425	38	01
02:43:32.3	-07:47:12	28.25A	N1084	1378	13	02	03:19:46.1	-15:34:35	5.77A	N1309		2138	10	03
02:43:33.3	+12:53:10	8.04A	U02238	6483	37	02	03:20:44.8	+37:34:43	3.33	U02710		5540	27	01
02:43:40.1	-55:56:57	4.58	E154010	5507	28	22	03:20:48.1	-37:23:04	3.23A	N1316		1801	39	08
02:43:49.1	+21:22:44	6.00		6810	300	01	03:20:50.0	-37:16:47	3.58	N1317		1898	21	30
02:43:51.8	-00:42:26	12.27A	N1087	1503	10	99	03:21:47.8	+40:23:00	7.66			7007	75	01
02:44:11.3	-30:29:01	46.67A	N1097	1275	10	03	03:22:01.7	-36:38:22	8.32A	N1326		1363	20	03
02:44:49.0	-55:39:55	2.08	E154013	6419	29	11	03:22:10.7	+68:24:29	2.08A	U02729		1940	1	14
02:45:01.4	+50:32:51	3.55	U02270	4937	16	06	03:22:16.2	+16:17:35	3.75			12089	56	01
02:45:08.3	-12:11:47	2.13		9900	22	01	03:22:17.7	-03:13:04	2.36	N1320	M	2716	29	02
02:47:37.2	-38:58:34	4.50	E299020	5008	29	11	03:22:42.4	-06:21:21	2.08	M+1-9-39		10107	30	01
02:48:20.4	+43:02:56	4.45		15380	150	99	03:22:48.3	+69:34:26	3.01			7080	28	01
02:49:19.5	-16:51:22	3.56	N1125	3297	22	01	03:22:58.2	-06:18:59	2.58	MK609	M	10236	35	02
02:49:36.3	+42:00:02	2.05	N1122	3704	27	23	03:23:07.7	+37:21:37	2.08			7945	56	01
02:50:48.1	+66:11:56	2.91A		3544	34	01	03:24:38.4	+74:46:33	2.99			5493	37	01
02:50:57.1	+12:48:41	9.10	N1134	3604	16	02	03:25:10.0	+39:58:56	5.35			4226	30	01
02:51:06.6	+12:38:51	4.30	I 267	3577	21	02	03:26:04.4	-37:19:14	3.03A	N1341		1894	26	17
02:51:15.5	+14:46:02	7.69	U02369A	9354	37	06	03:26:04.6	-14:22:25	3.42			12736	55	01
02:52:07.6	-10:13:53	3.03	N1140	1508	15	03	03:26:22.0	-85:01:37	1.99			25037	38	01
02:52:35.6	+47:36:10	3.96		9393	35	01	03:26:41.0	+41:39:42	4.56	N1334		4237	29	01
02:52:38.8	-00:23:07	5.32	N1144	8641	32	99	03:27:19.0	+68:11:51	4.21A		M	1631	39	01
02:52:53.1	+43:50:46	3.00		33678	77	01	03:27:35.7	+15:35:51	2.16			7454	56	01
02:53:00.2	+02:11:40	2.77		8340	39	01	03:27:44.2	-05:42:47	2.66			4019	33	01
02:53:15.4	+47:19:25	2.15		4429	32	01	03:28:30.2	-48:01:50	2.52			6646	0	99
02:53:17.5	+50:23:48	3.73	U02409	3884	20	09	03:28:35.8	+47:37:27	2.93	U02773		242	55	01
02:53:23.1	+00:29:28	7.45	U02403	4161	33	01	03:28:49.0	+01:08:12	2.47			9295	51	01
02:53:49.5	+45:11:39	2.54		9412	56	01	03:29:18.3	-48:08:50	2.13	Fair749	M	7100	0	99
02:55:47.2	-10:33:08	2.59	N1155	4549	36	01	03:29:20.8	-54:44:36	3.24			1976	0	99
02:56:44.0	-32:17:48	2.29	N1165	4893	28	22	03:29:49.5	-20:59:19	2.67	N1353		1577	24	02
02:56:46.3	+25:02:21	6.28A	N1156	373	10	04	03:30:05.5	-52:04:25	4.16A	I1954		1062	26	17
02:56:50.1	+36:37:21	10.81A	U02456	3632	55	01	03:31:16.2	+09:06:11	2.06			5552	36	01
02:57:13.9	+70:02:36	6.03A		4886	22	01	03:31:29.5	-21:38:42	8.69	I1953		1860	15	03
02:57:15.2	+02:34:26	3.61	I 277	2848	5	10	03:31:30.6	+67:23:53	5.08	U02789		3135	20	09
02:57:54.1	+44:42:01	2.06	N1161	1954	23	02	03:31:32.1	+00:55:41	2.03			14372	58	01
02:57:54.4	+44:45:36	2.77	N1160	2494	30	06	03:31:33.2	-19:39:18	2.11	N1359		1976	15	03
02:58:42.8	+42:23:22	1.95	N1164	4175	20	09	03:31:42.2	-36:18:22	84.14A	N1365		1652	18	04
02:59:42.8	+44:55:55	3.22A		16087	25	01	03:32:25.1	-10:00:29	3.58			9558	36	01
03:00:23.7	-23:03:43	11.61A	N1187	1394	10	03	03:32:25.2	+72:24:22	4.52A	N1343		2215	20	09
03:01:18.3	-52:12:49	2.82		21777	40	01	03:34:25.7	-21:03:59	7.24A	N1377		1792	30	99
03:01:47.5	+07:24:31	2.44		7800	39	01	03:34:50.1	-44:07:10	3.52	I1970		1217	29	11
03:02:03.3	+23:36:20	2.21		15839	50	01	03:34:51.8	-36:09:45	5.71A	N1386		924	14	17
03:02:11.3	+79:56:17	3.04	U02519	2377	30	20	03:34:53.8	-05:08:56	2.52			5556	22	01
03:02:13.0	+42:38:33	3.85	N1186	2762	30	02	03:35:02.1	-35:40:10	2.31	N1387		1302	12	18
03:02:16.8	-12:32:05	7.74	N1204	4282	300	01	03:35:19.7	-24:39:48	17.50A	N1385		1503	15	03
03:04:04.1	+70:22:17	3.38	U02542	4276	51	01	03:35:57.2	+15:23:06	5.64			10613	36	01
03:05:02.8	+38:11:28	2.59	N1207	4769	137	99	03:36:44.6	-26:29:53	2.40A	N1398		1401	10	03
03:05:38.3	+20:34:55	4.20	U02553	8164	36	01	03:37:11.9	+10:46:50	2.47			10699	38	01
03:06:24.1	-03:08:48	12.85	N1222	2455	0	99	03:37:15.0	-18:41:16	2.99			4184	36	01
03:06:53.3	-53:46:41	3.43		22323	36	01	03:37:21.7	-31:29:03	12.94A	N1406		1068	15	03
03:06:56.8	+40:34:33	2.05	I 292	3018	71	99	03:38:45.6	-22:43:28	5.27	N1415		1566	22	02
03:07:27.7	-20:45:56	8.20A	N1232	1684	10	03	03:38:52.5	+68:08:31	2.63	U02826		1353	30	01
03:07:53.6	+51:38:48	3.67		14268	31	01	03:40:08.9	-13:38:48	11.17A	N1421		2087	5	14
03:07:59.5	+00:18:19	2.87		14166	36	01	03:40:26.9	-47:22:44	4.53A	N1433	M	1061	14	04
03:08:34.7	-53:31:24	2.49A	N1249	1007	26	08	03:40:34.9	+39:51:30	2.02	U02837		4921	20	09
03:08:48.9	-09:06:30	4.60A	N1241	2168	65	99	03:40:38.1	+39:08:14	4.63A	U02836		4957	120	08
03:09:18.5	+39:07:49	2.05	N1233	4890	170	99	03:41:56.6	+67:56:24	255.86A	I 342		31	3	04
03:10:51.9	+45:50:42	2.41		7571	24	01	03:42:10.5	+46:31:02	3.97	U02851		5477	20	09
03:11:22.0	-25:54:29	4.44A	N1255	1699	15	03	03:42:52.4	-44:48:04	9.98A	N1448		1178	15	03
03:11:39.7	-03:00:19	3.15A	N1253	1707	10	08	03:43:11.6	+69:58:41	41.50A	U02855		1202	5	14
03:11:43.3	+41:51:01	8.59A	U02608	7042	33	99	03:44:21.0	-16:42:14	5.06A	M-031004		1264	27	31
03:11:58.9	+14:48:52	2.20		23006	57	01	03:44:24.1	-35:05:49	3.33A	E358063		1930	20	03
03:12:22.0	+64:50:39	2.02		3145	25	01	03:44:58.2	+72:52:39	5.27	U02865		4312	32	01
03:13:11.8	+08:58:31	1.94	U02622	7837	29	01	03:45:07.6	+69:56:32	39.81A	U02866		1232	23	01
03:13:28.5	-02:36:42	11.09	N1266	2194	36	01	03:45:14.7	+23:20:36	4.17A			24905	41	01
03:13:42.2	-55:00:12	3.48	E155013	8295	27	11	03:46:47.5	-22:16:59	3.94			4193	30	01
03:13:55.7	+31:23:15	3.12	U02627	4220	90	99	03:47:22.5	+42:07:44	2.25			4200	55	01
03:14:27.3	+01:04:21	2.57	U02638	7098	32	01	03:48:07.0	-40:12:44	1.95			29530	92	01
03:14:30.1	+43:07:10	2.11	U02640	6161	41	01	03:49:06.2	-15:33:04	2.61			1661	38	01
03:15:26.7	-07:28:48	2.79	N1285	5245	29	01	03:50:07.6	+32:09:41	2.26A		M	4076	20	33
03:15:51.2	+42:27:30	4.39		40288	54	99	03:50:19.3	-03:28:55	3.23			21730	23	01
03:16:29.4	+41:19:52	6.84A	N1275	5264	11	99	03:51:25.9	+15:46:54	6.01	KDG95B		6675	22	06
03:16:29.7	-57:37:38	3.36		8480	22	15	03:52:							

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	
03:52:25.8	-20:38:53	35.48A	N1482	1916	39	99	04:31:14.7	+40:08:07	2.67		6198	63	01	
03:53:09.6	-45:07:03	1.99	E249028	15399	32	11	04:31:35.8	-08:40:56	31.62A	N1614	4744	27	06	
03:53:41.2	-13:51:12	2.73		8786	22	01	04:31:49.3	+59:12:58	3.72		5124	51	01	
03:54:03.6	-42:30:46	3.27	N1487A	M	881	16	04:32:38.3	+19:04:07	6.30	U03094	7407	33	01	
03:54:46.6	+66:57:50	5.38A		85	5	99	04:33:12.3	+02:09:24	4.00A	U03097	3580	55	01	
03:55:53.9	-46:21:04	3.06A	N1493	1059	10	03	04:33:35.0	-25:14:04	5.30		4843	300	01	
03:56:05.2	-10:05:01	2.74		8203	23	01	04:33:37.4	+60:34:02	3.76	I26038	8478	51	01	
03:56:08.9	-66:11:01	1.95		5806	36	01	04:33:59.5	-10:28:37	2.68A	MK618	10398	30	02	
03:57:30.7	-61:32:29	2.82A		14264	36	01	04:35:40.2	+67:38:16	5.26	VIIZw19	4830	200	99	
03:57:54.9	+42:41:41	3.78		5990	55	01	04:35:59.7	+18:44:22	2.47	U03115	3290	34	01	
03:58:15.5	+60:12:13	5.47		8997	38	01	04:37:00.9	-24:16:51	6.14A	E485003	4422	300	01	
03:58:21.2	-83:58:29	5.43A	I2051	1675	25	22	04:37:48.4	+75:32:38	2.25	I 381	2485	10	03	
03:59:23.9	-31:49:33	2.28		21462	36	01	04:38:26.4	-53:06:32	2.28A	E157049	1729	34	11	
03:59:24.5	-67:46:32	25.41A	N1511	1349	22	17	04:38:30.5	-08:28:08	2.95		4572	35	02	
04:00:11.1	-18:11:05	2.74	E549049	7860	56	01	04:38:45.7	-44:51:04	3.13		11557	37	01	
04:00:12.3	+01:49:39	5.35A	U02936	3823	20	32	04:38:57.2	-02:57:12	6.22A	N1637	726	8	03	
04:00:46.7	+22:01:17	4.48	I 357	6260	20	99	04:39:27.5	-58:50:16	2.05	E118034	1179	21	11	
04:01:13.6	+21:59:39	2.72	U02943	M	6434	35	04:41:17.1	-05:24:39	2.78A	N1643	4850	29	01	
04:01:32.9	-11:18:52	2.67	N1509	8883	36	01	04:41:52.1	+72:46:13	3.95	U03147	2948	35	02	
04:01:55.6	-02:19:24	2.55A	KDG97B	M	868	0	04:43:34.4	+18:22:12	4.27A	U03157	4615	25	99	
04:02:15.2	-43:29:02	3.82A	N1512	911	10	03	04:44:01.2	-04:52:41	2.47	N1659	4542	37	08	
04:02:33.6	+69:40:40	6.81A	I 356	895	1	14	04:44:25.9	+23:53:37	2.39	U03165	3760	25	99	
04:02:49.6	-54:14:03	2.30	N1515	M	1131	20	04:44:43.2	+63:50:15	1.95	U03167	4735	20	99	
04:04:36.0	-21:18:35	3.11A	N1518	966	9	04	04:44:56.6	-59:20:05	40.36A	N1672	1343	10	17	
04:05:43.6	-08:57:50	2.90		9928	25	01	04:45:27.9	-48:38:44	5.93		15948	36	01	
04:06:29.0	+08:31:02	3.43	N1517	3483	10	13	04:45:44.0	-62:29:23	2.51A		7988	36	01	
04:08:14.7	-23:44:45	2.14	E483012	4229	42	11	04:46:06.6	-04:54:27	2.09		4630	37	01	
04:09:00.5	+34:47:14	2.32	U02978	6336	58	01	04:46:09.8	-06:24:28	5.85	N1667	4578	22	17	
04:09:32.6	-63:09:06	2.15		14430	56	01	04:47:02.0	+03:14:29	3.53	KDG103A	M	8383	10	06
04:09:43.3	+05:25:12	8.45A	U02982	5322	31	02	04:47:28.3	-02:28:25	2.62		4599	38	01	
04:10:05.1	-33:01:26	9.91A	N1532	M	1212	10	04:47:40.5	-59:53:01	2.67	N1688	1229	11	08	
04:10:13.8	-32:59:13	8.65A	N1532	M	1212	10	04:48:02.2	-32:03:11	3.69A	N1679	1059	10	03	
04:10:28.1	+27:24:53	2.01		M	3912	29	01	04:48:39.4	-62:26:37	2.45		8277	36	01
04:10:37.7	-15:31:10	2.62		9294	38	01	04:48:58.9	+10:29:12	2.33A		8416	23	01	
04:11:11.1	+83:11:25	2.28		7886	36	01	04:49:00.3	+05:25:16	2.42	U03184	4560	25	99	
04:11:14.2	-07:13:53	3.89		9743	36	01	04:49:14.7	-06:18:54	2.45	I2101	4523	33	01	
04:11:25.3	-51:17:08	2.22		37345	40	01	04:49:22.9	-05:53:14	2.47	N1681	2751	32	01	
04:11:53.2	-32:07:59	14.06A	E420013	3570	36	01	04:49:42.8	+78:06:38	5.60	I 391	1558	32	02	
04:12:16.5	+60:47:59	2.26		1109	50	01	04:49:48.9	-42:39:01	2.87		17567	36	01	
04:12:48.4	-61:58:07	3.27A	E118012	5344	36	01	04:50:12.0	-33:04:20	7.85		5622	36	01	
04:13:08.4	-28:36:20	3.47	N1540	5484	27	01	04:50:16.7	+02:58:32	2.71	U03193	4436	30	26	
04:13:23.0	+08:03:22	4.66	U02997	1585	34	02	04:51:20.7	+01:04:25	2.16		M	9922	31	26
04:13:25.0	-56:11:40	6.50A	N1546	1276	28	11	04:52:01.5	+03:11:14	6.73A	N1691	4661	42	26	
04:13:55.3	+27:37:28	2.62		5274	29	01	04:52:09.1	-59:49:16	2.66A	N1703	1526	7	34	
04:14:28.6	+10:20:02	3.14A		7444	61	01	04:52:44.2	+68:14:42	2.13	I 396	880	20	09	
04:14:59.5	+01:25:10	2.19		M	4906	37	01	04:53:05.7	-38:50:47	2.88	E304029	13585	53	01
04:15:07.3	+01:26:20	2.82	IIZw7	M	4919	36	01	04:53:49.0	-49:53:04	4.07		11217	37	01
04:15:28.3	+17:55:23	4.09		16659	24	01	04:54:03.4	-15:52:33	2.22	I2104	5532	29	31	
04:15:36.0	-60:19:40	6.31A	I2056	1086	28	11	04:54:22.5	-66:29:49	2.02		9953	0	01	
04:17:02.6	-62:53:59	29.04A	N1559	1292	15	04	04:55:49.5	-07:51:21	5.74		3773	37	01	
04:17:03.1	+75:10:40	9.68A	N1530	2460	10	03	04:56:04.0	-20:26:21	2.27	N1716	6818	26	99	
04:18:54.0	-55:03:20	21.93A	N1566	1487	14	04	04:56:06.6	+62:10:12	1.95	U03218	5223	20	99	
04:19:06.6	-18:55:48	5.48	E550025	9652	33	01	04:56:56.0	-07:56:03	7.03A	N1720	4242	44	17	
04:19:16.7	+03:55:46	2.03	I2057	M	7346	33	01	04:57:06.3	+54:18:53	2.81		16640	100	01
04:21:01.5	-40:42:57	7.82A	N1572	6012	29	22	04:57:12.0	-00:13:51	2.36		7087	30	26	
04:21:18.8	+33:45:30	2.21	U03028	5484	20	99	04:59:09.0	-04:19:51	4.06	N1741A	M	4042	44	27
04:23:15.2	+14:36:53	3.45		23972	25	01	04:59:34.4	-18:13:52	4.20	N1738	M	3978	30	99
04:23:18.8	+70:14:15	2.31	U03042	3058	10	99	04:59:51.0	-34:06:10	2.37	E361025	5287	30	11	
04:23:31.7	+56:38:01	2.19		4804	58	01	05:00:46.8	-03:00:25	2.83		4266	58	01	
04:23:58.5	+70:18:50	2.25	U03048	3049	20	09	05:02:07.3	-61:12:27	2.19	N1796	987	15	17	
04:25:11.6	+21:32:40	2.15	U03053	2407	15	13	05:02:54.0	+21:35:38	2.60		5186	62	01	
04:25:42.4	-49:13:29	3.77		17472	36	01	05:03:05.4	-11:56:25	3.49A	N1784	2321	10	03	
04:25:56.9	-04:40:25	3.99		4675	33	02	05:03:30.1	-38:02:42	34.91A	N1792	1216	25	03	
04:26:03.5	+64:44:25	54.08A	N1569	-82	20	02	05:03:35.1	-10:02:57	2.08		11886	36	01	
04:27:07.0	+71:46:32	2.15A	N1560	-28	10	03	05:04:10.1	-49:38:16	4.27A	N1803	M	4145	13	34
04:27:09.4	+38:49:19	6.93		5814	55	01	05:05:19.8	-08:05:02	9.38A	N1797	4478	55	01	
04:27:19.8	-37:35:16	2.58	E303021	8706	30	11	05:05:26.5	+17:18:13	10.40		5454	39	02	
04:27:28.4	-26:49:11	2.01	N1591	4127	23	18	05:05:58.4	-37:34:35	104.47A	N1808	977	14	04	
04:27:44.9	+61:41:21	2.11		7587	29	01	05:06:40.2	+08:44:31	3.67		10832	52	26	
04:27:47.9	-30:00:47	1.99		23866	89	01	05:08:21.7	+24:41:43	6.85		7158	47	02	
04:28:28.4	+07:31:24	2.65	N1590	3927	27	99	05:08:22.7	+79:36:48	5.56	VIIZw31	16288	24	02	
04:28:36.3	+59:40:04	2.07		5025	44	01	05:08:33.9	+20:36:36	3.59		9490	0	01	
04:28:43.8	-51:48:16	2.44		M	1470	30	99	05:08:45.6	-09:26:59	2.59		2658	36	01
04:29:24.7	-05:51:47	2.67		4104	55	01	05:09:06.6	+05:08:23	7.08	N1819	4448	22	26	
04:29:39.6	+29:23:37	40.18		2078	29	01	05:09:29.4	-20:29:11	3.58	E553020	3997	29	11	
04:29:53.1	+27:14:52	3.02		9023	44	01	05:09:30.1	-15:11:39	2.63	N1821	3608	36	01	

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
05:09:48.1	-15:44:51	7.46A	N1832	1936	7	04	05:48:29.4	+46:49:43	2.67		6723	35	01
05:10:04.5	+06:14:10	2.80		M 12823	38	26	05:48:30.0	-25:58:06	2.04		8865	39	01
05:10:05.2	-24:25:29	4.17		10047	40	01	05:48:39.1	-22:59:28	2.57		8653	36	01
05:11:44.3	-10:41:01	2.39	N1843	2611	15	03	05:49:18.9	-12:34:35	1.95		6970	35	01
05:11:55.1	-03:28:58	2.10		4451	55	01	05:49:46.5	-07:28:01	4.57A		2334	55	01
05:12:51.3	+53:08:11	3.03A		8482	55	01	05:50:05.2	-11:21:44	2.11A		6799	69	01
05:12:58.8	+51:28:40	6.18		8458	55	01	05:50:11.2	-53:35:10	2.80	E160002	4549	47	11
05:13:26.2	+58:11:01	4.86		5293	46	01	05:50:48.4	-17:53:04	1.99		3121	86	01
05:13:32.4	+15:34:40	3.09		6099	34	26	05:50:53.9	-59:03:25	2.04	E120016	3747	44	11
05:13:46.2	+19:01:12	2.40A		5318	22	01	05:51:09.4	+46:25:50	3.18A	U03374	6009	22	02
05:14:00.3	-62:13:33	4.12A	E119046	4966	36	01	05:51:17.4	+37:27:00	2.04A		8962	36	01
05:14:01.1	-62:17:03	2.00	E119047	5100	0	06	05:51:48.5	+15:09:46	2.03	U03376	3938	8	99
05:14:26.4	-12:24:13	3.17		1790	37	01	05:53:05.0	+03:23:07	6.61A	IIZw40	806	8	08
05:14:34.0	-23:50:28	2.02		9291	39	01	05:53:35.8	-19:02:57	2.94		2987	36	01
05:14:55.1	-37:09:21	3.21A	E362011	1348	8	18	05:54:15.5	-19:41:51	2.40		2753	36	01
05:15:32.7	+06:36:47	6.22A		8734	39	01	05:56:12.1	-69:33:57	4.51A	N2150	4440	40	99
05:16:57.1	-65:00:36	2.19A	N1892	1365	43	01	05:58:06.1	-16:10:05	2.01		6466	36	01
05:17:00.6	+05:35:41	14.03A		9005	50	01	05:58:42.6	+36:06:26	2.13A	U03390	1518	5	14
05:17:20.3	-18:02:31	1.99		17688	48	01	05:59:01.6	-21:44:15	2.12		1689	46	01
05:17:56.9	+08:45:30	4.56A		4730	55	01	05:59:02.7	-23:40:26	7.18A	N2139	1836	9	04
05:18:08.9	+08:48:59	2.44		4697	57	01	06:03:34.6	-71:02:58	5.01		23823	36	01
05:18:45.7	-10:17:39	5.48		8474	39	01	06:03:38.0	-00:32:12	2.15		2116	57	01
05:18:58.6	-25:24:39	13.18A		12760	54	02	06:04:51.1	+34:16:19	3.16	VV596	2831	37	02
05:19:00.3	-32:00:44	3.97		11638	36	01	06:05:17.2	+80:27:42	9.73A	U03405	M 3791	20	09
05:19:28.8	-26:17:07	2.26A	E487001	13821	44	01	06:06:57.8	-33:54:26	3.61		11339	36	01
05:19:43.8	-23:51:28	2.15		1765	42	01	06:07:00.5	-61:47:52	6.25A	E121006	1192	37	01
05:20:06.7	+48:40:07	5.12		10202	55	01	06:07:38.6	-21:39:45	6.31		11226	37	01
05:20:14.6	-11:32:43	4.05A	N1888	M 2394	5	14	06:08:22.6	+34:06:01	2.86A	N2188	757	8	03
05:20:15.1	-25:39:15	1.96		9407	38	01	06:09:47.5	+71:03:08	3.92	U03426	4050	5	14
05:20:40.3	+19:11:49	1.98		9760	56	01	06:09:47.9	-43:53:37	2.43A		9373	35	01
05:20:44.2	-27:27:46	2.55		10238	40	01	06:09:50.6	+06:42:34	2.81		3782	56	01
05:20:59.4	+21:26:07	4.91		5657	56	01	06:10:16.8	-29:49:35	4.45		18297	36	01
05:22:19.6	+19:08:07	5.04A		8867	20	99	06:10:17.4	+48:23:21	2.42		9318	38	01
05:22:42.4	+05:59:10	2.04A		13477	70	01	06:10:39.2	+66:51:14	3.32		4005	37	02
05:23:53.1	-46:02:52	2.80A	E253003	12709	37	01	06:10:40.8	+78:22:27	144.54A	N2146	903	5	14
05:24:00.0	-69:48:00	82794.26A	E056115	L 278	2	99	06:11:10.4	-70:20:08	3.12A		7773	37	01
05:24:06.3	-21:53:21	1.97		17118	38	01	06:11:49.7	+49:47:47	2.24		5784	19	01
05:24:07.0	-39:56:56	3.46	E305025	4553	27	11	06:14:00.2	-26:44:56	2.77A	N2206	6279	20	13
05:24:41.5	+01:03:32	2.56		29037	45	26	06:14:05.9	+82:20:29	4.32	U03435	4310	36	01
05:25:34.7	-05:21:03	3.21		2533	56	01	06:14:06.7	-26:47:13	2.23A	E489028	6375	37	01
05:26:18.0	-10:34:35	2.24A		33712	42	01	06:14:18.0	-21:21:20	14.49A	I2163	M 2798	53	99
05:26:31.7	-14:23:14	2.25A		7104	36	01	06:16:18.5	-34:26:28	2.47		7570	38	01
05:28:24.3	+08:16:35	2.94		23782	42	01	06:16:25.3	+03:11:10	8.47A		2901	20	99
05:29:20.4	-10:25:48	3.18		2668	36	01	06:18:31.8	-08:28:17	16.44A		755	36	01
05:29:48.2	+79:33:18	3.28	U03320	4739	20	09	06:18:55.8	-20:01:26	5.20		1981	20	03
05:30:11.6	-13:57:43	2.95	I2132	3452	34	01	06:19:16.0	+00:23:28	3.24	U03457	2728	8	99
05:30:31.5	-14:05:42	2.05A	N1954	3123	20	14	06:19:24.7	-57:33:08	4.50	N2221A	2532	35	01
05:31:14.1	-21:58:46	8.83A	N1964	1671	15	03	06:20:38.5	-06:05:37	4.57		6042	38	01
05:31:29.2	-36:26:02	2.81	I2135	M 1313	29	11	06:20:40.2	-36:46:09	2.21		32390	60	01
05:33:41.2	+54:07:58	4.75		5392	41	01	06:20:40.3	-63:15:51	4.02		27713	37	01
05:35:17.5	+84:06:57	2.18		13020	45	01	06:21:02.9	+49:32:09	3.66A		5856	18	01
05:35:47.9	+15:07:08	4.23		6486	56	01	06:21:29.2	+74:19:56	2.36	U03460	5292	20	09
05:36:33.0	+69:21:01	7.13A	N1961	3934	1	04	06:21:54.0	-43:30:06	4.73		19103	37	01
05:36:51.2	+49:40:07	14.22		5721	39	01	06:22:00.2	-86:36:55	7.48A	E005004	1809	39	01
05:37:43.0	-39:28:03	2.32		10411	37	01	06:23:58.4	+74:28:34	4.94		5375	34	01
05:38:48.9	+79:36:55	3.48	U03340	4476	30	01	06:25:12.5	+24:19:27	2.09		12301	59	01
05:38:59.0	+18:28:08	2.50	U03341	4569	20	99	06:25:59.6	-47:08:40	9.33A	E255007	M 11630	25	99
05:39:13.8	-38:39:24	1.95		14178	36	01	06:26:54.8	+24:21:37	1.95		9275	43	01
05:39:18.1	+53:59:20	2.12		8075	45	01	06:28:47.6	+25:02:48	4.04		9548	37	01
05:39:21.7	+15:11:33	2.43		5415	56	01	06:29:34.6	-17:35:05	7.41A		6339	22	01
05:39:59.4	-14:16:05	2.03		12534	36	01	06:29:45.3	+74:23:01	2.56	U03486	5334	32	01
05:40:30.4	+00:35:50	6.28		4290	55	01	06:30:10.3	-79:34:26	2.00		46891	126	01
05:40:56.9	-24:05:14	2.51		8755	37	01	06:31:28.9	-08:41:00	4.11		6974	27	01
05:41:07.7	-82:45:19	2.21		12521	39	01	06:36:39.8	-66:29:11	3.61		7811	29	11
05:41:25.6	+58:40:50	14.16A		4448	26	01	06:36:43.1	-11:42:51	3.43		14640	25	01
05:41:35.3	-64:19:21	2.86A	N2082	1374	30	17	06:37:31.5	+33:38:44	3.37	U03508	5137	34	01
05:43:04.9	+56:05:37	3.13	U03354	3085	20	99	06:37:36.2	-85:39:37	2.10		12491	36	01
05:44:15.9	+17:32:42	9.66	U03356	5582	15	13	06:38:45.1	+65:15:21	3.27	U03511	3567	20	99
05:44:32.0	-16:48:02	6.79A	N2076	2422	71	02	06:38:50.9	-36:59:41	2.12		10117	40	01
05:44:43.2	-18:44:37	2.07		3041	57	01	06:38:56.7	+56:57:45	2.06		8242	35	01
05:44:55.4	-06:51:18	4.50A		6467	89	01	06:39:57.2	-58:28:29	4.88A	E122001	2653	30	15
05:45:14.0	-34:16:02	3.49A	N2090	928	15	03	06:41:29.6	-23:16:18	3.34		6972	36	01
05:46:36.4	+17:38:04	3.02	U03362	4405	59	01	06:41:40.2	-27:09:15	2.06		7053	38	01
05:47:09.2	-47:46:23	3.30	E205003	M 15130	40	15	06:42:49.2	-27:35:09	7.53A	N2280	1896	10	03
05:47:28.5	-79:08:16	2.39		9215	36	01	06:43:39.5	-18:09:21	8.32A		850	36	01
05:47:46.5	-30:18:48	2.88		14543	37	01	06:43:52.2	-31:10:34	3.14		2731	36	01

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	
06:44:03.3	-63:39:48	2.20	N2297	3242	28	11	07:33:39.6	+35:21:14	8.77A	N2415	3782	20	06	
06:44:21.7	+29:25:30	2.03		5212	38	01	07:34:00.7	+03:00:02	2.22		5140	43	01	
06:45:37.4	+60:54:11	6.37A	N2273	1842	7	99	07:34:25.0	-84:24:46	2.08		4697	37	01	
06:46:48.1	+25:45:48	3.98		5058	33	01	07:35:03.0	-47:31:28	4.30A	N2427	970	14	04	
06:47:50.4	-11:11:40	6.28		2709	38	01	07:36:19.8	-69:26:13	12.22A	N2442	1429	9	17	
06:47:53.9	+33:35:14	2.06	N2294	5090	71	99	07:36:32.3	-69:24:51	15.74A	N2442	1429	9	17	
06:48:53.6	+27:31:23	2.49		12270	120	08	07:36:58.1	-55:04:31	6.11A	E163010	2798	38	01	
06:48:57.1	+45:50:28	2.37		6506	37	02	07:38:44.7	-03:44:36	2.98		16455	57	01	
06:53:22.0	+28:01:06	2.29		4353	41	01	07:43:32.6	+39:08:16	3.40	N2445	M	3858	38	99
06:53:52.7	+46:28:11	8.30	U03608	6401	16	02	07:44:46.1	+74:28:53	3.20	U04028		3943	15	20
06:54:13.7	+20:30:15	2.65	U03611	5085	33	01	07:44:54.2	-54:46:34	3.42		9332	75	01	
06:55:13.2	+12:44:04	3.41		8148	57	01	07:45:40.1	-71:17:11	2.81	N2466		5313	6	34
06:55:49.2	+12:44:08	2.02	M2-18-4	8131	59	01	07:46:43.0	+73:37:51	2.62	U04041		3449	36	02
06:57:28.8	-39:36:08	2.72		6655	36	01	07:52:19.2	+26:52:29	2.22	I 480		4625	20	99
06:58:18.4	-59:03:19	3.63		8262	38	01	07:52:41.0	-38:10:54	2.71		15395	38	01	
06:59:02.0	-37:40:29	2.68		8154	36	01	07:54:00.0	+56:48:51	3.36	N2469		3493	35	02
06:59:15.1	-63:13:36	5.92		6882	37	01	07:54:06.7	+07:36:43	2.67	N2485		4587	30	01
06:59:18.8	-75:51:24	2.72A	E034014	4328	37	01	07:56:04.0	+33:02:58	3.74	U04132		5240	32	01
07:00:36.6	+84:27:47	4.75	N2268	2228	7	04	07:56:30.1	+55:21:26	1.97		10563	22	01	
07:01:00.4	-41:59:36	2.45	N2328	1159	0	01	07:56:33.6	-00:30:02	2.70	N2494		3562	36	01
07:02:44.5	-60:11:06	6.25A		9390	70	01	07:56:38.0	+25:07:11	4.94	N2498		4646	31	01
07:03:52.1	+44:52:06	2.31A	U03679	5832	20	99	07:56:42.5	+35:57:02	2.56		5253	29	01	
07:04:33.3	+47:05:15	2.46		19636	47	01	07:56:51.0	+15:31:24	3.59A	U04145		4603	74	01
07:05:24.9	+18:51:36	18.97	N2339	2252	10	04	07:56:51.6	-49:42:58	11.86A		1104	38	01	
07:05:26.9	+49:54:01	3.63		4662	36	01	07:57:45.4	+27:38:18	2.47	I2217		5173	36	01
07:05:30.3	+71:55:01	2.15	U03697	3157	30	03	07:58:07.8	+50:52:38	3.03A	N2500		519	10	03
07:06:13.4	+20:41:06	13.87A	M+3-19-3	5227	20	99	07:58:09.3	-13:40:33	2.50		17794	68	01	
07:06:20.5	+20:43:03	14.72A	N2342	5184	23	02	07:58:14.3	-53:23:03	2.76A		12890	92	01	
07:06:43.4	+71:49:58	3.72	U03714	2899	27	99	08:00:08.7	+23:31:59	3.80	N2512		4635	31	02
07:07:41.8	-31:00:48	1.98		9562	36	01	08:00:43.6	-66:00:51	3.56A		12324	36	01	
07:07:46.5	-27:29:14	15.96A		2876	35	01	08:02:16.1	-72:15:51	3.44		13725	40	01	
07:09:38.9	-26:37:14	9.31A		2611	35	01	08:02:50.4	-53:30:26	3.81		18111	40	01	
07:09:59.1	+55:04:21	2.84		9763	79	01	08:03:01.5	+52:43:45	3.00		25006	42	01	
07:10:11.5	+85:50:52	13.06A	N2276	2410	10	06	08:03:17.1	-11:17:06	6.08	N2525		1586	15	03
07:10:24.5	+12:21:07	6.01	N2350	1877	30	99	08:07:04.1	+34:06:16	3.61	N2532		5269	14	06
07:10:46.4	+35:21:54	2.16A	U03752	4705	0	99	08:07:08.7	+05:09:59	4.78		15650	42	01	
07:11:15.3	+64:47:56	2.03	N2347	4421	10	14	08:07:14.1	+18:47:10	2.79		4834	44	01	
07:11:44.4	-73:25:33	2.25		3110	80	15	08:08:13.5	+25:21:14	3.16A	N2535	M	4094	7	99
07:12:02.0	+14:28:08	2.05		8312	47	01	08:08:44.7	+03:47:02	3.66	N2538		3944	27	01
07:12:30.5	+26:15:01	2.54		9145	37	01	08:09:40.5	+36:24:21	2.77	N2543		2471	9	16
07:14:11.6	+34:10:06	3.44	U03780	3980	35	01	08:09:41.4	+46:08:36	3.19	N2537		452	10	03
07:14:33.2	-29:14:03	4.41A	M4-1	1630	20	99	08:11:02.1	+49:12:29	2.13A	N2541		553	8	03
07:14:58.4	-57:15:15	2.28	E162017	1095	20	99	08:11:06.5	+24:01:09	2.94	I2239		6052	27	99
07:15:31.0	-34:52:03	2.57		8731	37	01	08:14:03.3	+70:52:15	2.13A	U04305		157	1	14
07:16:03.9	-62:15:07	20.32A	N2369	3237	36	08	08:14:23.2	+35:36:06	3.58	U04306		2448	37	01
07:17:00.5	+32:30:17	1.94		7463	35	01	08:16:38.1	-25:20:31	23.17A	N2566		1649	30	03
07:17:00.8	-00:58:27	4.08		9906	36	01	08:16:58.5	+04:48:55	2.54		4073	30	01	
07:17:37.8	-35:33:47	3.55		2800	40	01	08:17:07.0	-25:01:50	3.39A		1628	35	01	
07:18:24.6	+80:16:30	3.26A	N2336	2204	1	14	08:17:30.5	-14:33:26	4.89		5732	127	01	
07:20:12.0	-29:08:25	9.95A		3068	38	01	08:21:11.7	-26:02:05	2.07	E495011		1705	2	99
07:20:22.5	+58:03:53	3.48	U03828	3217	20	99	08:22:29.0	-00:25:43	2.02	N2590		4998	25	13
07:20:29.6	+33:32:23	6.82A	U03829	4047	32	02	08:22:33.5	-69:36:36	4.67		3924	36	01	
07:20:53.8	+02:42:47	2.07	U03830	1343	35	01	08:24:02.4	-13:08:15	2.14		6044	36	01	
07:21:07.6	+57:11:40	2.03		13756	47	01	08:24:19.5	-57:57:50	2.06A		16215	36	01	
07:21:13.0	+49:35:27	2.18	U03831	5949	5	13	08:24:38.6	-15:41:26	3.41A		8984	41	01	
07:21:29.6	-68:54:17	8.51A	N2397	1326	19	34	08:24:50.5	-77:39:39	2.76	E018008	M	5462	97	15
07:21:40.7	-29:57:14	5.93A		2374	38	01	08:25:10.5	-67:57:09	3.42	N2601		3234	49	08
07:21:43.7	-29:33:15	3.08A		1928	39	01	08:28:44.7	+52:46:32	4.80	MK91		5104	0	01
07:22:28.2	+30:03:15	2.99	U03841A	5730	120	08	08:30:05.2	+37:14:53	2.31		12785	108	01	
07:22:47.6	+59:34:44	2.65		12248	42	01	08:30:39.6	-59:36:37	3.66A		M	6464	14	15
07:23:05.9	+48:48:08	2.92		5834	30	01	08:30:48.0	-59:36:32	3.61A		M	6411	13	15
07:23:23.9	+69:17:29	4.62A	N2363	70	34	02	08:31:00.0	-17:47:18	3.61A			4600	44	01
07:23:38.8	+72:13:53	2.38	I2184	3574	24	02	08:31:11.0	-22:48:05	6.76	N2613		1679	25	03
07:23:43.9	-30:18:22	2.73		2117	36	01	08:31:11.6	-24:59:17	4.95		29988	36	01	
07:25:38.2	+33:55:19	18.92A	N2388	4060	76	36	08:32:09.9	+46:39:56	2.53	MK92	M	4510	0	06
07:26:39.5	-35:38:30	1.95		7243	39	01	08:32:14.6	+28:38:48	2.30	N2608		2125	15	99
07:26:55.0	-68:11:47	2.63		19455	37	01	08:32:19.4	+30:03:35	3.12		M	17885	38	21
07:27:07.3	+63:20:55	3.24	MK73	4420	0	01	08:32:21.5	-31:38:50	2.58	E431017		1948	38	01
07:27:39.4	-40:15:05	3.25A		27919	39	01	08:32:44.9	+28:55:37	2.22		7621	29	21	
07:28:51.0	-66:47:36	2.72A	E088017	5155	62	25	08:33:25.7	+44:26:37	2.50		12718	57	01	
07:29:35.4	-62:08:43	2.48A	N2417	3179	20	99	08:33:55.4	+65:17:50	6.00	MS08340+65		5608	97	99
07:31:02.1	-31:04:47	2.01		1867	36	01	08:34:05.4	+15:50:43	2.07		23414	42	01	
07:31:44.5	+31:23:09	2.43	I2199	4680	20	99	08:34:07.5	-26:14:09	23.01A	E495021		848	4	25
07:32:11.9	+65:43:22	51.52A	N2403	155	3	99	08:34:24.9	+51:05:42	2.06		29028	27	01	
07:32:40.6	+11:49:49	1.96		4984	20	99	08:35:25.2	+25:55:48	23.99A	N2623		5508	27	21
07:32:56.2	+11:49:15	8.57		4881	36	01	08:35:30.0	-49:44:00	9.68		7780	35	01	

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref		
08:36:05.1	-54:56:50	4.27A	N2640	1051	32	99	09:13:23.6	-60:13:34	5.30A		2857	35	01		
08:36:17.1	+01:34:35	2.46		8717	36	01	09:13:32.4	-35:26:19	4.84		2192	35	01		
08:36:25.1	-14:30:11	4.39		4184	36	01	09:13:41.9	-64:15:39	2.63		17546	47	01		
08:36:53.4	+23:19:19	3.18		7503	31	01	09:14:11.0	+42:12:29	20.56A	N2798	M	1726	12	99	
08:38:41.9	-62:57:05	3.36	E090005	5024	41	01	09:14:18.8	+09:39:23	3.51		14251	42	01		
08:39:56.8	+69:16:20	2.90		12135	32	01	09:14:29.1	-62:51:37	3.33	N2842		2780	70	99	
08:40:02.7	+50:23:09	2.00	N2639	M	3226	16	02	09:14:36.0	-26:36:22	2.60		2439	38	01	
08:40:42.8	-19:52:26	3.12A		1754	70	01	09:14:59.3	-62:06:54	2.37A		17178	50	99		
08:42:25.0	-31:30:45	6.35A		4846	36	01	09:15:36.7	-22:08:39	2.56A	N2835		890	8	03	
08:42:33.0	+74:16:57	16.18A	N2633		2170	20	09	09:15:49.8	-24:26:11	1.96		7880	36	01	
08:42:48.0	+40:00:44	3.03		8622	22	01	09:16:12.6	+64:18:40	2.52A	N2805		1736	8	03	
08:43:41.1	-28:12:47	2.31		14708	36	01	09:16:32.4	+70:54:25	2.65A		796	22	01		
08:43:45.2	-19:07:14	6.58A	N2665		1706	55	01	09:16:53.0	+33:08:42	2.43	U04947		14970	34	99
08:43:49.1	-15:10:24	4.30		5423	39	01	09:16:55.2	+89:15:32	1.95		4853	37	01		
08:45:04.1	-33:34:48	2.34A	E371016		2569	80	01	09:17:43.2	+64:28:14	4.21A	N2820	M	1574	6	99
08:46:08.8	+72:02:16	3.06		3457	36	01	09:18:35.8	+51:11:18	4.41A	N2841		631	17	02	
08:47:58.5	-16:23:20	2.06		5565	37	01	09:19:15.2	+21:24:01	2.72		23258	48	01		
08:48:00.1	-02:54:41	2.50	MK1414		4543	36	01	09:20:05.4	-33:08:03	2.37		16558	44	01	
08:48:31.9	-21:46:34	8.30A	E563028		2611	37	01	09:20:37.6	+49:25:13	2.00	N2854		2732	20	02
08:49:35.2	+33:36:48	8.32A	N2683		415	10	03	09:20:53.4	+49:27:50	8.02A	N2856		2638	19	02
08:50:00.8	+51:30:04	7.08	N2681		692	20	09	09:21:07.8	-60:50:02	2.22A		2107	38	01	
08:50:15.2	+09:30:24	2.02		8822	31	01	09:21:23.9	-26:39:59	2.02		2312	40	01		
08:50:47.6	+35:20:17	2.14	U04653	M	16748	32	01	09:21:24.1	-25:03:40	2.04		6539	36	01	
08:51:12.0	-10:28:41	3.32		7320	43	01	09:21:41.3	+41:16:39	2.01	N2860		4247	30	01	
08:52:04.9	-68:50:29	5.75	E060016		13885	60	15	09:23:03.3	+11:38:35	2.24	N2874	M	3775	50	20
08:53:35.6	-03:09:56	2.33	N2708		2007	40	03	09:23:12.4	-33:53:07	2.06A	N2883		1153	38	01
08:53:40.4	-02:22:15	6.08	N2706		1673	28	01	09:23:31.7	+68:37:52	2.84	U05028	M	3661	43	08
08:53:51.9	+42:56:56	4.66		8391	22	01	09:23:43.4	-67:01:00	1.97		3185	36	01		
08:53:59.1	-12:08:58	2.06		11393	36	01	09:24:46.7	-11:25:34	3.15	N2889		3407	8	12	
08:54:59.1	-26:02:24	2.21		12446	39	01	09:24:53.8	-19:18:49	4.19		4888	37	01		
08:55:26.2	+53:57:46	1.96	N2701		2250	33	02	09:25:19.7	+17:24:53	3.01	U05046		4215	30	23
08:56:09.6	+45:06:27	2.09	N2712		1815	5	99	09:27:20.0	+29:45:34	2.54	N2893		1678	31	21
08:56:11.9	+06:29:12	4.03	N2718		3831	10	13	09:29:06.7	-42:00:54	1.94		6624	36	01	
08:56:56.9	-68:51:55	2.62		1398	36	01	09:29:19.9	+21:43:24	52.36A	N2903		539	26	23	
08:57:13.0	+39:15:39	7.23A		17480	300	01	09:31:12.4	-32:48:36	3.33	E373008		929	10	03	
08:57:20.3	-04:24:20	2.46		18425	42	01	09:31:36.7	+00:27:53	2.83	U05097A		4813	20	06	
08:57:31.8	-55:12:28	2.03		25150	36	01	09:32:04.7	+61:34:37	12.08A	U05101		11762	32	01	
08:57:40.2	-66:31:59	2.20		3283	37	01	09:32:25.4	-21:42:22	2.66		4659	36	01		
08:57:59.3	+34:47:14	2.79		19645	33	01	09:33:18.5	+48:41:54	5.86		7777	34	01		
08:58:00.9	+60:20:57	2.08	U04730		3324	39	08	09:34:07.8	+11:58:31	2.64		8615	34	01	
08:58:03.7	-30:20:49	3.73		8752	36	01	09:34:26.1	-20:54:15	3.78	N2935		2275	15	03	
08:59:27.2	+08:29:56	3.10	N2731		2559	35	01	09:35:09.1	+02:59:02	2.15	N2936	M	6981	37	08
09:00:29.2	-20:31:31	8.71		2596	36	01	09:36:31.0	-61:55:21	2.06		2759	43	01		
09:00:41.0	-64:04:36	4.10	E090014		6636	125	15	09:36:57.5	-63:15:36	6.75A		2069	35	01	
09:01:06.5	+22:10:04	2.84	N2738		3093	5	10	09:37:08.8	-61:36:07	2.38A	E126024		2916	45	01
09:01:11.6	-64:42:21	2.07	E090015		1669	20	15	09:37:19.4	-63:44:44	2.60		4523	36	01	
09:01:26.6	+01:39:23	2.97		16081	46	01	09:37:32.4	-69:51:55	4.81		6066	37	01		
09:01:48.8	+14:47:38	4.44	I2431A	M	14847	36	02	09:38:50.7	+75:05:22	2.32	N2977		3072	14	06
09:01:52.0	+78:17:06	3.47A	N2715		1339	4	04	09:39:29.3	+00:33:58	5.82A	N2967		1875	25	02
09:02:13.3	-36:15:02	11.48		17880	36	01	09:39:34.1	+04:54:09	5.25A	N2966		2016	28	02	
09:02:38.3	+37:59:33	2.09		14293	46	01	09:39:55.7	+32:04:36	12.02A	N2964	M	1353	31	21	
09:02:47.3	-57:57:40	2.90		16439	44	01	09:40:09.8	+66:12:25	2.18	N2909		3322	20	09	
09:02:51.4	+25:38:18	3.93	N2750		2685	10	13	09:40:40.7	+10:18:49	2.49		16127	36	01	
09:03:37.1	+60:40:50	3.18A	N2742		1289	7	99	09:40:45.8	-09:23:09	2.58	N2980		5720	10	12
09:04:28.2	-15:17:59	2.06	N2763		1892	15	03	09:40:47.9	-41:49:31	2.56		5527	35	01	
09:04:42.1	+18:38:10	3.97	N2761		8728	33	01	09:40:48.8	-09:30:59	1.96	N2978		1802	15	12
09:05:15.3	-27:49:11	2.12		10733	36	01	09:42:14.4	+34:56:37	1.94		12305	40	01		
09:05:27.6	+21:38:34	3.69	N2764		2720	5	10	09:42:39.3	-19:28:57	3.88	E315000	M	9761	37	01
09:06:11.7	-12:48:48	3.67		22073	58	01	09:42:47.1	-12:22:41	2.13		14520	30	99		
09:06:47.9	-38:24:13	2.00		4942	54	01	09:43:03.7	-18:08:37	1.98A	N2989		4146	5	12	
09:07:01.7	-75:37:30	3.78A	E036019	M	4746	11	99	09:43:06.3	+68:09:22	12.68A	N2976		13	14	04
09:07:04.9	+07:22:37	2.84		5406	31	01	09:43:17.5	-14:05:42	13.58A	N2992		2305	17	02	
09:07:06.3	-18:23:28	2.29		13549	76	01	09:43:17.7	+19:10:32	3.71		16048	66	01		
09:07:41.6	+07:14:28	2.47A	N2775		1341	18	02	09:43:20.0	-15:31:16	4.50		15808	55	01	
09:08:00.9	+76:40:50	7.96A	N2748		1489	48	04	09:43:24.1	-14:08:13	11.51A	N2993		2420	15	12
09:08:20.9	-67:43:46	2.82	N2788		1538	47	08	09:43:30.3	+35:08:55	2.26		12453	38	01	
09:08:22.4	-08:41:18	5.89A	M-1-24-1		1836	44	01	09:43:31.9	-03:44:22	2.01		4801	5	12	
09:08:56.1	+45:09:37	3.07	N2776		2624	8	04	09:43:40.7	+05:56:18	5.15	N2990	M	3070	34	02
09:10:54.0	+40:19:11	8.47	N2782		2550	10	04	09:43:46.4	+03:17:10	5.30A	I 564	M	6136	95	08
09:11:11.1	-10:07:01	7.46		16438	36	01	09:44:38.1	+00:54:02	2.23A		5927	34	01		
09:11:17.3	-58:38:04	2.80	E126001		2874	59	15	09:45:40.3	+33:39:02	2.97	N3003		1478	1	14
09:11:46.6	+42:13:55	1.96		8280	31	01	09:45:54.1	+72:30:43	6.49A	N2985		1277	50	08	
09:12:00.0	+29:56:19	2.23	N2789		6313	29	21	09:46:48.2	+01:22:41	2.16	N3015		7500	22	23
09:12:03.0	+41:07:32	8.77A	N2785		2624	33	01	09:47:07.4	-42:23:22	2.15		11363	36	01	
09:12:15.8	-60:34:55	11.64A	E126002		2940	300	99	09:47:15.9	+00:51:14	2.32	N3023		1848	20	23
09:12:39.6	+44:32:19	6.00	U04881		11773	143	99	09:47:32.3	-18:56:59	1.96		4029	45	01	

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
09:47:58.8	+33:47:19	3.93	N3021	1545	5	14	10:24:41.5	+20:42:11	2.58		5517	30	01
09:49:38.2	-73:41:19	13.43A	N3059	1270	20	17	10:24:49.8	-35:58:29	2.10		3373	0	01
09:51:06.2	+01:48:55	9.66A	N3044	1292	6	16	10:25:42.9	-43:38:55	101.16A	N3256	2697	100	99
09:51:09.0	-12:14:40	4.15		7432	55	01	10:26:24.7	-30:46:56	2.34	E436026	4272	36	01
09:51:29.1	+69:18:05	44.67A	N3031	-38	5	02	10:26:48.5	-39:49:37	2.27		2570	0	01
09:51:42.4	+69:54:59	1270.57A	N3034	267	41	02	10:26:51.8	-44:23:55	3.60A	N3261	2571	30	03
09:52:06.0	-18:24:07	2.21	N3052	3778	8	12	10:26:52.8	-44:08:51	3.46	N3256B	2714	38	24
09:52:10.1	+09:30:29	2.71	N3049	1444	34	02	10:26:56.4	-43:35:32	2.17	N3256C	2550	100	99
09:52:41.5	+04:30:25	4.06	N3055	1832	23	36	10:27:04.5	-43:51:55	7.50	N3263	2842	49	01
09:52:58.0	-32:54:05	4.26	I2522	3018	25	03	10:27:20.0	-39:35:04	3.74		4668	37	01
09:52:58.2	-32:58:24	2.09		2591	39	01	10:28:17.9	+29:03:15	2.21	M	1440	150	99
09:53:28.1	+27:27:57	3.42	I2520	1236	32	99	10:29:12.4	-41:48:14	3.49		5870	37	01
09:55:26.1	+32:36:32	8.81A	N3067	1484	14	16	10:29:22.7	+54:39:28	4.79	U05720	1431	30	02
09:57:50.6	+72:22:05	3.03	N3066	2004	20	09	10:29:23.6	-39:41:57	7.29A	N3278	2961	37	01
09:57:51.0	+03:36:52	5.26A	U05376	2080	29	02	10:29:31.5	-18:31:06	2.64		12071	36	01
09:57:51.8	-31:18:44	7.96	N3095	2849	22	99	10:29:34.9	-34:35:38	6.79A	N3281	3460	40	99
09:58:21.7	+47:14:09	2.77		25717	26	01	10:30:38.2	+16:39:37	2.72		13533	47	01
09:58:35.0	+55:55:17	50.23A	N3079	1114	25	02	10:30:53.8	+12:07:47	2.18	I 620	10247	36	01
09:58:41.9	+16:00:42	10.81A	N3094	2409	5	10	10:31:11.1	+35:07:38	2.69		21274	36	01
09:59:08.2	-13:17:06	3.19		4906	57	01	10:31:40.4	+14:00:36	2.52	U05739	3001	34	02
09:59:17.1	+68:58:37	14.89A	N3077	7	3	04	10:32:04.1	+11:27:17	2.00	N3279	1422	34	02
09:59:49.9	+19:25:10	2.71	U05403	2077	29	01	10:32:20.2	-28:19:27	2.64	M	3450	15	12
10:01:32.2	-06:14:02	12.36A	N3110	5034	30	01	10:32:58.4	-43:25:57	3.03	N3366	2884	16	24
10:01:40.8	+13:51:50	1.96	N3107	2782	20	32	10:32:59.6	-72:58:49	3.27	I2596	3390	0	25
10:03:35.5	+48:52:25	4.78		19371	42	01	10:33:23.6	+37:34:58	6.22A	N3294	1571	21	04
10:03:40.7	-00:57:50	2.52		12787	55	01	10:34:30.9	+12:54:42	2.89	N3306	2887	5	10
10:03:47.2	-75:14:03	2.48A	E037010	1788	39	01	10:35:03.7	-41:22:07	4.97	N3318	2777	16	24
10:03:54.8	-33:38:43	9.91A	E374032	10223	36	01	10:35:33.4	-52:18:30	2.15		6320	37	01
10:04:17.4	-29:41:30	4.97	N3125	1097	24	02	10:35:39.6	+53:45:48	34.67A	N3310	992	4	04
10:04:20.9	-80:10:39	1.95	N3149	2023	100	99	10:36:55.6	-46:01:04	2.45		5330	41	01
10:04:55.7	+53:19:36	2.05	U05459	1121	15	03	10:36:57.1	+26:59:14	3.24	I2598	5844	32	21
10:05:39.4	-41:05:14	2.40	E316029	5668	62	01	10:37:32.6	-35:46:30	2.90	N3333	4104	0	01
10:05:46.5	-33:43:24	2.58		10060	36	01	10:37:49.1	+11:09:08	2.21		40843	61	01
10:07:30.2	-66:47:07	17.50A	I2554A	1190	40	99	10:38:02.7	-46:50:27	3.01		3310	38	01
10:07:52.8	+24:39:35	3.84	I2551	6365	30	21	10:38:03.6	-36:09:01	2.20	N3347A	2801	20	28
10:08:56.4	-44:54:09	4.80A	Fair428	5200	100	99	10:39:27.7	+14:00:30	3.49A	N3338	1299	7	04
10:10:20.4	+17:16:40	4.70	N3154	6592	26	02	10:40:29.4	-36:04:43	2.10A	N3347	2923	25	17
10:10:29.4	-27:35:33	2.27		2603	5	12	10:40:46.4	+25:11:07	9.42A	N3344	582	27	02
10:10:36.0	-62:17:07	28.18A		3370	36	01	10:40:59.2	-45:57:17	5.48A	E264036	7000	100	99
10:10:44.5	+22:59:11	2.23	N3162	1303	9	04	10:41:18.9	+11:58:02	20.23	N3351	779	4	04
10:11:11.8	+03:40:13	5.58	N3166	1339	22	04	10:42:15.0	+56:13:28	5.19	N3353	948	13	01
10:11:15.6	+34:35:27	2.58		11319	52	01	10:43:21.1	+63:29:03	6.22A	N3359	1013	10	03
10:11:39.6	+03:42:50	6.78	N3169	1205	0	99	10:43:54.7	+14:00:58	5.90	N3367	3037	13	08
10:11:40.3	+18:41:38	2.08		13237	46	01	10:44:07.8	+12:04:59	9.16	N3368	899	10	03
10:12:24.6	-28:37:23	12.39	N3175	1125	30	17	10:44:25.0	+17:32:08	3.61	N3370	1279	4	16
10:12:38.3	-37:56:22	1.95	E317006	4309	56	01	10:44:26.9	-39:45:03	2.22	N3378	5186	0	01
10:12:38.4	+73:39:01	8.36A	N3147	2773	22	02	10:44:50.7	-28:39:24	1.95		10235	41	01
10:12:51.5	-43:22:10	4.11		3032	36	01	10:45:39.1	+38:08:11	2.07		11478	31	01
10:13:48.6	+21:22:23	9.27A	N3177	1299	14	16	10:45:59.1	-24:53:48	2.38	N3393	3730	0	99
10:13:52.2	-41:18:19	3.80		5974	36	01	10:46:00.5	+26:19:03	2.22	MK727	7687	34	21
10:14:05.3	-33:18:57	3.54	I2560	2916	20	28	10:46:21.7	-65:03:37	2.44		3360	41	01
10:14:54.3	-48:37:45	3.97A		2747	45	01	10:46:49.6	-19:22:14	2.86		4184	37	01
10:15:12.6	+41:40:55	8.59A	N3184	592	1	14	10:47:04.3	+33:14:58	10.72A	N3395	1625	6	19
10:15:21.2	+22:04:51	3.50	N3189	1293	24	27	10:47:27.8	+77:11:10	2.30A	U05939	7788	22	01
10:15:42.5	+07:17:53	2.84	I 602	3780	24	02	10:47:29.6	+41:43:40	2.52	U05941	7144	26	02
10:16:50.9	-77:26:56	2.28		5952	36	01	10:47:31.4	-14:29:01	2.31		7756	36	01
10:16:51.2	+45:47:59	6.46A	N3198	660	7	03	10:48:25.3	-01:53:05	4.74	I 651	4464	35	02
10:17:22.0	+08:28:39	5.96		14390	300	01	10:48:51.3	-64:54:42	2.43		5935	22	01
10:17:37.1	+74:25:35	3.22	N3183	3076	20	03	10:48:59.8	+33:09:54	8.11A	N3424	1419	28	02
10:18:18.1	-39:06:01	1.97		2777	36	01	10:49:25.2	+33:12:52	2.87	N3430	1614	28	02
10:19:01.4	+13:22:04	3.33		22987	57	01	10:49:30.0	+44:24:46	3.37		27616	24	01
10:19:02.9	+15:53:10	3.19		13937	90	01	10:49:44.2	+36:53:26	8.51A	N3432	611	10	03
10:19:16.6	+78:52:51	3.63	U05600	2832	21	06	10:49:52.8	+23:12:03	11.61	N3437	1275	7	16
10:19:20.2	-34:00:54	4.78	N3223	2900	25	03	10:50:11.8	-46:06:10	3.30	E264046	5904	191	15
10:19:33.3	+21:49:33	7.43A	N3221	4085	26	02	10:50:16.5	-18:43:11	4.21		16067	36	01
10:20:23.7	+52:35:37	4.20	U05613	9647	37	01	10:51:09.8	-29:07:34	3.18		3557	36	01
10:20:45.8	+24:34:44	1.96		19785	37	01	10:51:15.1	-21:31:42	3.94		4039	36	01
10:20:46.6	+20:07:06	8.47A	N3227	1138	15	99	10:51:31.7	+57:15:25	2.20	N3445	2026	25	03
10:21:01.7	+75:28:54	2.51		8203	22	01	10:51:35.8	-15:45:51	2.00	N3456	4180	15	12
10:21:56.6	-28:28:30	4.82		8026	39	01	10:51:38.3	+54:34:19	5.62	N3448	1357	9	04
10:22:10.0	-23:17:59	10.81A	E500034	3662	37	02	10:52:16.2	-16:46:29	2.33	N3459	4253	28	01
10:22:24.9	+17:24:35	3.51	N3239	754	7	03	10:55:05.7	-49:59:26	2.22A		5559	37	01
10:22:31.5	-39:03:11	13.18A	E317023	2804	44	01	10:55:18.1	-04:05:26	2.30		6750	55	01
10:23:20.0	+71:40:09	2.11	U05645	10493	49	01	10:56:02.3	+61:47:53	8.22A	N3471	2107	32	02
10:24:30.3	+28:45:44	2.03	N3245	1358	15	02	10:56:12.0	-15:15:36	2.32		7669	36	01
10:24:40.2	+68:40:06	2.41A	I2574	38	10	03	10:56:29.6	-50:03:18	2.31A		2859	43	01

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
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10:56:44.8	-43:10:17	5.74			5156	36	01	11:26:28.3	+09:23:11	3.74	I 698		6189 28 02
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10:58:40.0	+03:53:21	2.89A	N3495		1145	10	04	11:29:46.5	+01:04:55	2.55	N3720	M	5979 25 19
10:58:58.9	-12:10:38	2.29			7720	50	01	11:30:28.8	-16:04:25	2.07			6589 36 01
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11:00:56.3	-22:48:59	8.51A	N3511		1104	10	03	11:33:00.5	+70:48:49	6.81A	N3735		2696 15 03
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11:01:18.7	-22:58:25	2.63	N3513		1195	8	03	11:34:04.1	+17:55:10	3.98			8147 31 01
11:01:59.9	-48:11:10	2.01			13812	39	01	11:34:17.2	+20:15:01	1.98	U06583	M	6195 5 10
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11:06:59.2	-13:43:46	1.95			7887	57	01	11:37:37.6	+15:37:07	4.82	N3800	M	3299 7 10
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11:08:21.5	-28:13:41	3.27	E438009		7350	300	99	11:38:36.3	+47:58:07	2.49	N3811		3042 28 02
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11:09:30.2	-02:38:01	3.23			31796	72	01	11:41:19.0	+11:03:49	4.18	N3839		5939 33 02
11:10:04.5	+09:19:36	3.05	I 676		1402	31	02	11:41:52.2	+68:14:06	2.33	U06714		2717 30 01
11:10:15.5	+30:26:46	2.27			8788	28	21	11:43:00.6	+09:23:51	2.05	U06734		6222 52 08
11:11:12.5	-67:15:44	2.67			5762	37	01	11:43:01.2	+03:30:33	3.24	I 730		6065 33 01
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11:17:38.4	+13:15:48	56.23A	N3627		724	5	14	11:47:19.4	-38:30:23	4.00			2703 38 01
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11:17:51.1	+03:51:40	3.04	N3633		2553	30	02	11:49:10.4	+48:57:40	2.67	N3928		974 29 02
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11:18:12.0	+53:26:39	9.62A	N3631		1156	1	14	11:49:38.8	+17:07:39	2.25	N3934		3779 25 99
11:18:38.6	-02:42:36	5.48			7464	23	01	11:50:12.8	+44:23:58	9.18A	N3938		812 8 03
11:19:56.3	+38:02:20	2.38	N3652		2096	0	99	11:50:39.6	+13:31:12	2.46			38206 53 01
11:20:17.6	+16:51:50	7.53	N3655		1486	30	02	11:50:40.2	-38:51:10	34.28	E320030		3076 36 01
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11:20:30.9	-69:09:53	2.37A			12510	36	01	11:50:54.0	-53:20:20	1.97			6718 36 01
11:20:50.3	+54:06:50	2.39	N3656	M	2828	70	08	11:51:05.1	+48:08:15	10.67	N3949		786 10 99
11:21:00.0	-08:23:01	1.95	N3660		3678	5	12	11:51:11.8	+52:36:25	7.10A	N3953		1037 9 02
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11:21:50.1	+11:37:00	2.92	N3666		1067	10	03	11:52:21.1	+58:46:19	2.19A	N3963		3185 20 20
11:22:01.0	+39:02:14	2.00	N3665		2080	16	02	11:52:57.9	+80:30:09	4.04	U06896C	M	12560 0 99
11:22:30.1	-09:31:12	9.14A	N3672		1861	8	04	11:53:02.1	+43:19:35	2.00			7108 25 02
11:23:09.8	+14:56:52	6.41	I2810		10216	300	01	11:53:33.0	+60:47:56	2.28	N3978	M	9978 33 02
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11:23:52.9	+59:25:52	3.61	I 691		1210	28	02	11:53:51.9	+55:24:10	6.92	N3982		1188 27 02
11:24:35.0	+17:18:11	2.12	N3684		1162	5	14	11:54:32.3	+01:24:09	3.29			11912 49 01
11:24:42.8	+57:09:09	13.77A	N3683		1686	18	17	11:54:46.2	+25:28:24	4.84	N3987		4495 20 99
11:24:44.8	+66:51:51	3.52A	N3682		1515	23	02	11:54:56.2	+32:37:01	3.52A	N3991A	M	3111 34 19
11:25:07.3	+17:29:52	3.44	N3686		1158	5	14	11:54:58.2	+53:39:01	3.23A	N3992		1051 10 03
11:25:10.8	+73:13:22	3.15			7057	32	01	11:55:05.7	+32:34:11	9.10A	N3995	M	3307 31 02
11:25:24.0	+11:26:03	4.46	I2846		12294	34	01	11:55:28.5	+10:48:15	2.42			19364 49 01
11:25:29.3	-41:20:21	7.93			4902	36	01	11:55:30.9	+28:09:18	3.62	N4004	M	3366 20 99

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
11:55:56.0	+44:13:34	6.87A	N4013		835	10 03	12:17:24.3	-17:06:53	2.95	ISZw399		900	120 99
11:56:01.0	+16:27:24	2.46	N4014		3775	24 02	12:18:14.8	+17:17:40	2.78			7725	37 01
11:56:02.1	+47:32:09	2.40A	N4010		905	10 03	12:18:23.0	+58:22:06	3.91	N4290		3038	22 19
11:56:07.0	+25:35:36	2.34	N4018		4479	20 99	12:18:32.2	+11:54:30	2.86		M	20716	30 99
11:56:11.7	+27:43:46	2.06	N4017		3432	32 21	12:18:41.0	+18:39:37	4.62	N4293		867	29 02
11:56:56.8	-18:59:14	11.91A	N4027		1700	55 99	12:18:45.2	+11:47:16	2.75	N4294		359	8 99
11:57:44.5	+88:24:59	2.37			6028	40 01	12:19:03.5	-39:29:29	2.62	E321025		2147	20 28
11:57:49.4	-00:49:15	18.88A	N4030		1463	15 03	12:19:03.6	+14:52:44	6.65A	N4298	M	1133	30 19
11:58:47.4	-33:35:58	2.22	E379022		3120	30 99	12:19:09.1	-12:11:45	1.97			4098	23 01
11:59:19.6	-18:35:52	39.26	N4039	M	1641	9 08	12:19:10.7	+11:46:23	2.56	N4299		221	11 16
11:59:38.8	+62:24:53	14.13A	N4041		1219	39 02	12:19:19.2	-43:03:29	4.43	E267041	M	7063	20 15
11:59:48.5	+30:08:23	3.78	U07017		3174	22 19	12:19:24.1	+04:44:52	37.07A	N4303		1585	22 99
11:59:52.7	-01:12:31	2.40			45177	61 01	12:19:34.6	-33:12:27	6.31	N4304		2631	15 03
12:00:07.8	+02:15:23	6.82	N4045	M	1942	20 23	12:19:58.8	+15:48:56	2.14	N4312		146	26 02
12:00:10.9	-22:15:06	2.79A			7245	72 01	12:20:02.4	+30:10:16	3.76	N4314		1004	28 21
12:00:16.6	+48:54:54	3.76A	N4047		3421	31 02	12:20:24.7	+16:05:44	25.76A	N4321		1560	13 02
12:01:30.4	+32:10:27	2.74A	N4062		769	10 03	12:20:27.0	+66:07:12	7.13A	N4332		2843	46 99
12:01:37.1	+18:43:22	3.56	N4064		919	30 02	12:20:43.9	+63:29:57	2.23	Zw		17580	100 06
12:01:49.3	-05:01:04	2.40			8182	55 01	12:20:51.3	+07:44:56	4.75	N4334		4212	31 02
12:02:10.7	+31:26:49	2.86	U07064	M	7517	30 02	12:21:06.6	-34:20:46	2.33	I3253		2724	30 03
12:02:49.3	+50:38:00	5.51	N4085		750	10 99	12:21:20.0	-03:10:01	3.13	N4348	M	2005	8 12
12:03:01.7	+50:49:07	27.04A	N4088		752	10 99	12:22:08.1	+39:39:31	5.98A	N4369		951	29 02
12:03:08.5	-32:16:10	2.86			11415	38 01	12:22:29.1	-06:24:15	6.04			7902	26 01
12:03:11.8	+31:20:16	2.06	VV13	M	6910	37 21	12:22:47.8	+54:46:57	2.22	N4384		2487	37 02
12:03:28.5	+47:45:25	7.67A	N4096		559	10 99	12:22:53.0	+16:44:50	8.69	N4383		1694	31 02
12:03:36.2	+49:51:37	9.02A	N4100		1080	10 99	12:23:08.8	+00:50:59	4.66	N4385		2142	7 04
12:03:50.8	+52:59:20	47.42	N4102		862	30 03	12:23:14.4	+12:56:22	10.35A	N4388		2535	22 99
12:04:15.6	+67:26:20	2.06	N4108		2485	40 99	12:23:20.2	+33:48:56	4.21A	N4395		318	5 03
12:04:17.1	-31:40:18	7.29			6818	36 01	12:23:35.4	+13:23:24	5.70A	N4402	M	236	5 10
12:04:34.6	-39:55:44	2.48	N4112		2714	38 01	12:23:57.8	+31:29:58	26.12	N4414		720	20 21
12:04:35.7	+17:16:29	3.70A			6740	68 08	12:24:02.1	+04:14:32	3.00	N4412		1735	10 13
12:04:39.4	-29:44:47	2.36	I3005		1709	5 18	12:24:22.1	-00:36:13	43.85	N4418		2179	8 12
12:05:03.4	-14:41:26	3.17			5388	36 01	12:24:24.6	+15:19:26	7.83	N4419		-182	12 02
12:05:37.4	+03:09:26	5.98	N4123		1327	1 14	12:24:25.1	+02:46:13	2.70	N4420		1678	10 99
12:06:18.9	-08:45:32	4.01	N4129		1174	5 12	12:24:40.7	+09:41:37	3.21	N4424		432	15 02
12:06:23.5	+75:10:57	4.65	N4133		1363	26 02	12:24:53.2	-07:53:27	4.69	N4428		3036	16 17
12:06:23.9	-36:25:29	2.75			3915	36 01	12:25:02.7	+65:04:36	2.72	N4441		2654	40 02
12:06:46.0	+30:12:22	2.00A	N4136		618	8 03	12:25:04.7	-08:00:13	14.22A	N4433		2978	20 36
12:07:11.7	-04:44:39	2.58			38480	60 01	12:25:07.6	+13:21:24	2.07	N4435	M	773	15 02
12:08:04.8	+16:18:38	4.27A	N4152		2161	10 99	12:25:11.8	+40:26:03	3.78			11137	33 01
12:08:30.0	+64:11:27	2.94	U07179		2670	31 02	12:25:13.8	+13:17:05	4.07	N4438		86	23 99
12:08:34.4	+50:45:39	17.58A	N4157		771	10 03	12:26:25.4	+03:50:44	4.79	N4457		894	23 99
12:09:21.3	+24:23:53	2.45	N4162		2571	12 16	12:26:32.6	+02:19:45	2.22	3C273		47469	20 02
12:09:58.9	+29:26:46	5.41	N4175	M	3956	20 99	12:26:59.6	-39:50:48	2.78			3112	22 01
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12:10:29.4	+07:19:03	4.32	N4180		2120	13 01	12:28:25.0	+11:45:29	2.64	N4491		497	29 02
12:11:00.9	-56:02:23	2.70A			8256	36 01	12:28:30.1	-07:46:48	2.70A	N4487		1037	5 12
12:11:12.2	+03:05:20	8.36			21703	300 01	12:28:39.1	-26:00:42	4.26	E506015		5970	36 01
12:11:13.3	-46:59:35	5.01	E267029		5493	36 01	12:28:54.9	+29:24:42	3.16	N4495		4551	20 99
12:11:14.7	+13:42:10	3.29	N4189		2053	31 02	12:29:02.4	+58:14:23	4.15A	N4500		3149	32 02
12:11:16.1	+15:10:34	7.18A	N4192		-98	15 02	12:29:07.0	+04:12:28	3.59	N4496B	M	4483	39 02
12:11:35.0	-46:57:01	10.23A	E267030		5543	35 01	12:29:28.2	+14:41:28	17.62A	N4501		2321	21 02
12:11:41.3	+54:48:09	24.04A	N4194		2528	15 01	12:29:41.1	-07:17:05	1.99A	N4504		1003	8 03
12:11:41.9	-56:15:51	9.33A			8141	36 01	12:30:11.2	+00:23:25	6.92A		M	1128	130 99
12:12:03.5	+68:38:06	2.99			18216	22 01	12:30:53.7	+08:56:12	3.84	N4519A	M	1434	49 01
12:12:05.6	-11:18:08	4.29			5406	36 01	12:31:30.8	+07:58:25	5.93	N4526		602	15 02
12:12:08.2	-35:13:55	11.61A	E380001		2689	25 03	12:31:34.9	+02:55:47	25.82	N4527		1736	1 14
12:12:57.3	+09:51:45	3.03	N4207		618	29 02	12:31:46.4	+06:44:37	8.95	N4532		2035	18 02
12:13:02.7	+14:11:11	6.78	N4212		-84	27 02	12:31:48.3	+08:28:16	11.12A	N4535		1962	3 99
12:13:09.3	+36:36:01	17.78A	N4214		293	1 14	12:31:52.7	+02:27:57	30.34	N4536		1808	1 14
12:13:21.0	+13:25:24	2.27A	N4216		135	10 99	12:32:21.1	+15:49:41	2.33A	I3528	M	13830	37 02
12:13:49.6	-43:02:52	13.61A	N4219		1993	15 03	12:32:53.6	+14:46:13	2.55A	N4548		550	19 02
12:14:04.8	-12:03:05	3.24			5192	36 01	12:32:54.9	-39:38:05	4.84A	N4507		3523	12 17
12:14:13.4	-48:41:43	3.24			5385	37 01	12:33:08.1	+00:03:38	2.32			6858	36 01
12:14:19.2	+69:45:00	3.97A	N4236		-7	4 04	12:33:29.1	+28:14:03	9.68A	N4559		816	10 21
12:14:22.6	-25:55:54	3.48			11822	36 01	12:33:47.4	+26:16:51	8.02A	N4565		1227	10 21
12:14:38.7	+15:36:02	2.81	N4237		915	16 02	12:33:52.2	+26:15:34	9.82A	N4565		1227	10 21
12:14:59.4	+38:05:12	4.20A	N4244		247	5 03	12:34:02.3	+11:30:55	20.99A	N4568	M	2232	40 19
12:15:02.5	+71:05:10	2.12	N4250		2121	23 02	12:34:08.6	+24:42:16	3.80	I3581		6920	20 21
12:15:30.7	+06:25:26	2.69	I 773		5477	30 01	12:34:18.1	+13:26:22	9.18A	N4569		-223	18 02
12:15:55.9	+30:05:24	4.06	N4253		3876	16 21	12:35:09.0	-40:15:47	7.40	N4575		5250	200 25
12:16:17.2	+14:41:37	34.59A	N4254		2470	10 99	12:35:11.6	+12:05:37	6.25A	N4579		1507	22 02
12:17:07.4	-11:56:56	4.32			4234	40 01	12:36:44.0	-00:15:22	2.18	N4592		1079	8 03
12:17:18.5	+29:53:36	4.16	N4274		920	19 21	12:36:53.6	-40:27:56	2.45	N4603A		3775	20 28
12:17:20.6	-35:41:07	2.25			17007	39 01	12:37:04.2	-05:04:07	3.41A	N4593		2698	38 04
12:17:22.3	+05:37:17	9.89	N4273		2386	9 04	12:37:06.7	+07:26:35	2.30			7278	37 01

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
12:37:21.0	-11:21:00	4.26A	N4594	1128	25	08	12:55:17.2	-45:59:45	17.50A	N4835	2185	20	03
12:37:48.6	+61:52:49	14.39A	N4605	150	25	99	12:55:27.9	+01:50:42	9.33A	N4845	1232	20	36
12:38:01.7	-04:51:25	5.11	N4602	2539	5	12	12:56:41.0	-27:09:32	2.12	E507062	3311	36	01
12:38:10.2	-36:28:51	9.20A	I3639	3292	27	02	12:56:46.5	+37:34:58	3.41	N4868	4688	28	02
12:38:12.6	-40:42:19	2.22	N4603	2608	20	28	12:57:20.3	+22:04:57	2.39		7094	32	01
12:38:40.1	+12:09:46	2.75	N4607	2222	18	02	12:57:47.9	-15:00:52	2.24	N4877	4909	44	01
12:39:07.8	+41:25:16	4.91A	N4618	544	1	14	12:58:03.2	-04:20:03	2.35		3028	22	01
12:39:40.9	+32:49:03	82.79A	N4631	620	10	99	12:58:05.8	+02:46:11	6.01A	N4900	962	6	16
12:39:48.1	-06:41:40	3.31	N4628	2828	20	12	12:58:18.3	-13:40:33	2.47	N4899	2656	15	03
12:39:58.0	+04:14:01	2.42	N4630	685	37	02	12:58:21.2	-14:14:40	3.16	N4902	2638	15	13
12:39:58.6	+00:11:37	4.00	N4632	1712	30	02	12:58:25.0	+00:14:25	2.48	N4904	1164	33	02
12:40:10.0	+14:34:10	4.07	N4634	144	30	19	12:58:50.7	-53:49:31	2.36		7905	39	01
12:41:00.9	+11:51:19	5.62A	N4647	1450	41	19	12:59:01.0	+29:34:57	6.61	N4922A	7153	16	02
12:41:12.9	+16:39:59	5.24	N4651	800	10	99	12:59:17.7	+04:36:05	5.36		11115	36	01
12:41:25.3	+13:24:08	13.96A	N4654	1044	10	03	12:59:22.8	-32:51:10	2.92		5055	37	01
12:41:30.7	+55:10:24	2.11	U07905	4942	31	19	12:59:25.7	-50:04:07	2.24A	E219021	1595	100	99
12:41:32.0	+32:26:41	5.89A	N4656	646	1	14	12:59:41.3	-15:29:59	7.53		4773	33	01
12:41:45.5	+32:28:34	5.22A	N4657	614	36	99	13:00:11.1	-23:39:13	14.06		6446	37	01
12:42:00.2	-09:48:26	4.09	N4658	2407	17	17	13:00:22.4	-38:58:51	2.77	E323071	4858	37	01
12:42:13.6	-20:09:10	2.68	E574029	6301	25	13	13:00:24.0	-07:49:01	3.03	N4928	1720	8	12
12:42:14.7	+26:41:27	3.04		4544	21	21	13:00:35.2	+35:56:13	2.79		11069	38	01
12:42:23.7	+19:01:40	2.02	I3725	6611	20	99	13:00:58.1	-42:41:48	4.97	E269038	3262	36	01
12:42:34.6	-00:11:21	37.15A	N4666	1523	8	12	13:01:36.6	-10:04:19	2.61A	N4939	3117	10	03
12:42:45.5	-05:42:08	2.46		6918	55	01	13:02:06.2	-46:58:07	2.11	N4940	5145	0	01
12:42:48.8	+27:24:01	2.44	N4670	1051	29	21	13:02:31.9	-49:12:00	587.49A	N4945	563	14	04
12:43:15.9	+55:00:37	2.49	N4675	4806	150	08	13:02:32.3	-06:13:38	2.40	N4951	1180	9	04
12:43:30.9	-41:25:56	2.44	N4672	3290	20	28	13:02:33.3	-35:04:21	2.29	N4947	2409	70	03
12:43:31.1	-41:00:08	2.53	E322074	4666	36	01	13:03:09.9	-57:17:29	2.92		5880	37	01
12:43:46.3	+31:00:00	2.58	N4676B	6517	27	19	13:03:35.9	-40:08:47	5.51	E323077	4475	200	99
12:44:19.2	-11:21:56	3.07	N4680	2492	10	12	13:04:22.5	-33:35:59	4.74	E382010	9032	37	01
12:44:35.5	+42:32:16	2.88		9967	34	01	13:04:24.0	-23:24:35	2.34	N4968	2957	26	18
12:44:41.5	-43:03:35	2.14	N4681	3268	44	01	13:05:14.7	-57:11:29	7.82		6390	37	01
12:44:44.9	-39:17:53	2.49	N4679	4702	20	28	13:06:12.4	-06:30:38	3.59	N4981	1677	15	03
12:44:46.3	-53:16:46	2.38		1817	36	01	13:06:17.9	-15:14:57	11.35	N4984	1259	12	17
12:45:14.6	+14:02:06	2.69	N4689	1616	5	16	13:06:42.2	-05:00:25	2.95	N4990	3181	0	99
12:45:22.9	-27:18:12	3.48	E507013	3258	100	99	13:07:04.2	-07:34:05	3.75	N4995	1767	20	12
12:45:38.7	-03:03:35	14.89A	N4691	1123	13	04	13:07:04.7	-16:20:13	2.55		2497	36	01
12:46:26.3	-08:23:32	4.70	N4699	1399	8	12	13:07:25.6	+53:45:33	2.67	N5001	9087	34	01
12:46:30.7	-11:08:17	2.74	N4700	1408	5	12	13:07:46.9	-41:17:38	4.86A	E323090	2950	0	25
12:46:38.4	+03:39:40	3.01	N4701	727	10	03	13:08:00.5	+18:42:11	2.10	U08248	3709	18	99
12:47:04.0	-10:49:10	2.00		4103	37	01	13:08:07.2	-45:57:46	2.69	E269060	3180	36	01
12:47:09.2	+15:26:12	6.00	N4710	1129	24	08	13:08:37.8	+37:19:27	18.75	N5005	1022	16	04
12:47:25.4	+05:34:51	5.04A	N4713	655	10	03	13:08:38.9	+29:50:38	2.20	N5004A	7262	20	99
12:47:41.4	+07:51:01	3.19		11407	36	01	13:09:02.7	+46:57:58	2.88	U08269	8268	36	01
12:47:52.7	+25:45:20	4.18A	N4725	1207	10	99	13:09:11.4	+23:10:48	2.38	N5012	2619	5	10
12:48:03.1	+25:47:27	4.18A	N4725	1206	10	14	13:09:12.5	+36:32:47	2.28	N5014	1123	32	02
12:48:19.4	+73:08:50	4.43	N4750	1624	34	02	13:09:31.1	+84:53:46	3.06	U08264	4641	17	99
12:48:21.5	+48:12:18	5.08	M8-23-9	8812	32	01	13:09:46.6	-15:31:58	10.91A	IISZw8	6400	500	99
12:48:25.0	-06:07:15	2.39	N4731	1497	10	03	13:09:54.6	-17:16:32	6.92		2760	8	12
12:48:31.8	+41:23:33	62.37A	N4736	307	5	99	13:10:12.4	+12:51:39	5.18	N5020	3362	5	10
12:49:20.4	+77:35:13	4.61		10398	36	01	13:10:59.1	-49:12:49	2.43	E219041	3434	100	99
12:49:22.1	+71:54:24	4.48A	N4749	1740	30	02	13:11:09.8	+36:51:23	17.18A	N5033	875	1	14
12:49:24.7	+12:21:13	4.98A	N4746	1783	5	10	13:11:11.5	+43:48:08	3.05		17290	55	01
12:49:48.0	-00:55:44	2.64	N4753	1288	50	04	13:12:02.3	-54:53:33	39.63A		9222	52	01
12:49:53.3	-38:45:26	3.01A	E323025	4273	20	28	13:12:21.9	-15:41:14	9.48	N5038	2222	29	01
12:49:57.7	-09:30:11	3.95		2588	55	01	13:12:40.1	+24:52:52	17.62	I 860	3878	35	21
12:50:29.3	-27:11:32	4.92		3694	36	01	13:12:44.2	+78:30:21	2.61		8838	-1	08
12:50:36.7	-48:28:45	3.66	N4785	3750	100	99	13:12:47.8	-23:43:09	2.35A	N5042	1390	15	03
12:50:42.0	+04:44:02	2.23	N4765	777	28	02	13:13:34.7	+42:17:31	39.99A	N5055	497	5	03
12:51:10.2	-06:21:08	3.60	N4775	1567	10	04	13:13:34.7	-28:01:21	4.79	N5051	4426	36	01
12:51:30.4	-41:32:58	2.92	E323038	3371	37	01	13:13:38.5	-26:17:51	2.42		3326	36	01
12:51:46.2	-10:15:51	7.85A	N4781	1260	2	12	13:14:12.9	+62:23:17	11.40A	U08335B	9313	14	06
12:52:15.7	-09:58:41	2.71	N4790	1354	20	03	13:14:17.9	-16:22:14	11.43	N5054	1743	25	03
12:52:15.8	+29:12:36	12.42A	N4793	2453	32	02	13:14:43.8	+06:18:06	3.06	N5060	6265	28	02
12:52:20.1	+46:48:08	4.82A	N4800	746	50	08	13:14:55.5	-31:50:25	4.42A	I4214	2297	40	99
12:52:35.7	+59:02:51	1.98	U08040	2522	35	02	13:15:24.5	-00:02:52	2.52	U08357	9966	36	02
12:53:13.0	-11:47:08	2.14	N4802	1013	75	99	13:15:47.5	+06:35:52	2.79	U08361	6947	58	01
12:53:15.9	+04:34:32	6.89A	N4808	762	15	03	13:16:01.4	-47:38:44	3.14	N5064	2982	10	17
12:53:53.0	+63:52:50	3.21	U08059	2762	27	01	13:16:07.2	-20:46:01	11.83A	N5068	679	8	03
12:54:02.2	-42:51:23	3.72	E269013	3830	55	15	13:16:42.4	-14:35:08	9.38A	N5073	2738	8	12
12:54:04.1	-07:17:25	8.36		1401	55	01	13:16:59.5	-12:26:12	2.38	N5079	2870	76	36
12:54:04.7	+57:08:38	33.57	U08058	12518	30	02	13:16:59.9	-47:01:10	4.60A	E269085	2850	20	99
12:54:12.8	-08:15:18	20.42A	N4818	1155	54	17	13:17:05.0	-27:08:58	8.91	N5078	2148	12	18
12:54:17.4	+21:57:05	37.24	N4826	414	20	03	13:17:33.1	-24:10:43	4.53A	N5085	1959	14	18
12:54:20.1	+35:23:43	2.62		16500	41	01	13:18:05.0	-34:34:38	2.69		7819	36	01
12:55:02.6	-29:29:50	6.27	E443017	3085	25	99	13:18:19.1	+34:23:49	15.10	I 883	6894	25	08

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref		
13:18:23.5	-12:12:50	2.64	IISZw37	2268	80	99	13:48:23.6	-37:23:05	2.04A	E384003	3943	36	01		
13:18:28.9	+09:14:23	2.12	N5100	9565	41	01	13:48:35.4	-44:12:50	3.43		7945	36	01		
13:18:49.2	+00:36:14	7.00	N5104	5585	29	07	13:48:55.3	-55:42:47	2.46A		4070	36	01		
13:19:18.0	-52:08:05	4.63		5090	36	01	13:48:58.8	-47:55:30	3.05	E221014	2854	11	34		
13:19:40.7	+38:59:51	2.63A	N5112	978	10	03	13:49:41.2	+02:21:06	5.71	N5331B	M	9833	34	07	
13:19:42.8	-16:27:55	5.69A	M-3-34-63	5152	54	01	13:50:17.6	-01:39:00	2.02	U08786		7410	59	01	
13:19:45.2	-39:28:23	2.56		9759	36	01	13:51:01.6	+38:07:56	2.32A	N5349		5738	35	01	
13:20:19.6	-43:16:59	3.96	E270007	3750	0	25	13:51:12.9	+40:36:39	2.25	N5350		2313	38	05	
13:21:26.7	+70:46:18	2.88	N5144	3146	34	02	13:51:18.7	+38:09:31	2.53A	N5351		3630	15	06	
13:22:27.5	-19:30:34	2.37		5166	36	01	13:52:05.2	+15:17:22	3.90	U08827		5545	32	02	
13:22:30.3	-26:14:11	2.26		18468	36	01	13:53:04.7	+58:54:39	2.34	N5372		1711	25	99	
13:22:30.4	-42:45:30	217.27A	N5128	547	5	99	13:53:15.3	+25:17:40	2.17		M	8707	36	27	
13:22:56.7	-29:34:25	16.67A	N5135	4112	20	36	13:53:32.5	+40:42:12	5.37A	N5371		2561	9	04	
13:23:03.8	+43:31:28	6.46A	N5145	1225	15	03	13:53:39.7	+18:36:58	2.24A	U08850	M	14895	46	99	
13:23:47.0	+02:21:34	2.88	N5147	1088	4	16	13:53:40.8	+05:15:35	4.22A	N5364		1256	20	23	
13:23:53.3	+36:11:32	4.48	N5149	M	5561	67	01	13:53:40.9	-32:23:11	2.02	E445081		4348	32	99
13:23:59.0	-29:37:17	2.08	I4248	4047	40	99	13:53:52.5	+30:19:41	2.02	U08856A	M	9310	48	99	
13:24:12.5	-57:13:51	78.34A		3006	36	01	13:53:54.4	+29:20:08	1.97			32513	50	05	
13:24:27.5	+84:45:51	2.50A		6298	22	01	13:54:19.0	-52:31:46	3.05			4059	37	01	
13:24:27.6	-42:40:40	2.85		10460	36	01	13:54:59.4	+06:20:22	2.81	N5374		4295	31	23	
13:25:41.4	-48:39:31	4.14	N5156	2832	26	34	13:55:00.4	+42:05:20	5.28	N5383		2258	4	04	
13:26:26.0	-32:55:12	2.67A	N5161	2391	15	03	13:55:03.1	-29:04:25	3.11A	I4351		2661	8	18	
13:26:33.0	-34:00:48	2.77	E383005	3637	40	99	13:55:21.0	+10:06:57	2.00	U08878		6833	10	23	
13:27:00.9	-20:55:30	2.33		5507	43	01	13:55:43.1	+01:23:28	3.01		M	10342	0	99	
13:27:43.9	+58:40:27	2.96A	N5204	200	5	03	13:56:25.2	+37:41:39	8.99A	N5394	M	3451	12	06	
13:27:45.3	+47:27:24	108.64A	N5194	474	23	19	13:56:30.8	+35:19:49	2.96	M6-31-36		10410	36	05	
13:27:52.9	+47:31:29	90.16A	N5195	558	23	19	13:56:39.0	-18:00:01	4.11			10336	53	01	
13:28:36.1	-34:32:09	21.93A	N5188	2326	13	08	13:57:01.3	-48:01:52	1.94			2869	20	99	
13:29:55.1	+11:21:45	3.85	MK789	M	9504	29	02	13:57:38.7	-45:10:33	2.08			1502	20	03
13:30:07.9	-23:57:03	6.03A	I4280	4889	31	01	13:57:43.2	+38:25:27	2.88	N5403		2759	39	05	
13:30:20.7	-15:59:22	3.62		7227	36	01	13:58:55.4	-53:18:03	5.26			3775	37	01	
13:30:26.5	+63:01:26	6.84A	N5218	2860	25	05	13:58:55.5	+43:05:26	2.47		M	9871	22	05	
13:31:47.6	-33:12:07	2.08		13713	36	01	13:59:08.4	+59:34:11	10.35A	N5430	M	2819	74	99	
13:31:52.6	-34:03:20	2.37	E383025	3943	36	01	13:59:35.9	+10:10:12	2.55	N5414		4279	20	06	
13:32:05.9	-53:11:01	2.25		14425	38	01	14:00:14.4	-41:08:22	2.72	N5408B	M	600	30	99	
13:32:12.1	-35:00:51	5.36	E383027	M	3952	26	11	14:00:23.9	+32:45:02	6.85	N5433	M	4278	39	05
13:32:40.9	+34:17:58	2.79	U08561	M	7365	86	08	14:00:45.9	-25:11:19	2.14			6718	51	01
13:32:56.4	-23:49:13	2.45A		2640	36	01	14:00:48.3	-05:47:25	9.86A	N5427		2730	4	35	
13:33:19.9	-17:00:42	3.70		14990	36	01	14:00:48.9	+28:16:18	2.34	U08961		4616	11	99	
13:33:24.8	-14:38:50	2.37		6479	36	01	14:01:22.8	+54:35:46	87.90A	N5457		233	4	99	
13:33:39.1	-00:46:50	2.54	U08584	17859	45	99	14:02:01.3	-09:28:12	4.00			8728	55	01	
13:34:11.3	-29:36:39	265.46A	N5236	518	5	08	14:02:24.5	-17:14:56	2.23A		M	8825	38	01	
13:34:13.7	-49:29:45	3.56	E220023	3193	64	15	14:02:36.8	+30:58:44	2.72		M	7725	8	99	
13:35:02.6	+09:08:26	20.84A	N5248	1156	10	03	14:03:36.5	+02:34:10	4.24			7361	37	01	
13:35:19.2	-17:37:44	14.39A	N5247	1354	8	18	14:03:57.7	-05:12:58	4.08	N5468		2840	10	03	
13:35:40.0	-45:36:05	1.99		2478	37	01	14:04:10.6	-29:46:47	2.09	N5464		2686	15	17	
13:36:14.1	+48:31:52	7.29	N5256	M	8239	35	05	14:04:30.4	+50:57:45	3.82A	N5480		1860	20	20
13:37:00.6	-50:47:07	1.94	I4311	4075	150	15	14:04:38.5	+34:00:33	2.61	M6-31-7		10645	37	05	
13:37:04.5	-31:23:14	31.26A	N5253	417	10	03	14:04:50.8	+15:24:23	2.19			12067	30	19	
13:37:05.7	-50:53:27	2.55	E220028	3747	104	15	14:07:17.2	-43:05:16	6.05A	N5483		1770	10	03	
13:37:22.2	+01:05:13	11.02A	N5258	M	6757	1	35	14:08:16.6	+13:47:32	3.69		M	4836	38	01
13:37:30.9	-48:05:17	2.48A	N5266A	2882	36	01	14:08:53.3	-49:09:22	5.70	E221032		2900	100	99	
13:37:36.5	+28:39:10	3.65	N5263	M	4848	33	05	14:09:29.2	-30:24:43	1.99	N5494		2690	11	99
13:37:55.5	+05:01:34	2.70		6864	37	01	14:10:25.6	-13:50:09	2.68			22040	36	01	
13:38:46.4	+23:31:59	5.05	I 910	M	8155	36	01	14:10:32.9	+50:34:53	2.31	N5520		1872	25	02
13:40:52.0	+30:35:19	2.30	U08685	10407	35	21	14:10:38.9	-02:58:27	8.81	N5506		1753	9	02	
13:42:51.6	+56:08:14	23.71	U08696	11180	35	05	14:11:22.2	+01:57:44	3.48			7728	31	01	
13:43:48.1	-00:37:34	2.21		23058	59	01	14:12:18.0	+58:00:08	2.16	N5526NE	M	2025	31	02	
13:44:18.0	+44:07:19	2.54	N5297	M	2404	20	03	14:12:25.8	+15:22:44	2.07	N5522		4595	23	02
13:44:21.8	+46:21:26	2.12	N5301	1503	5	05	14:12:32.9	-51:46:47	10.38A			4458	36	01	
13:44:23.9	+14:39:03	3.18	MK796	6435	35	02	14:13:15.4	-29:05:27	4.25			6926	36	01	
13:44:35.5	+70:19:46	2.38		9583	22	05	14:13:43.5	-55:18:54	2.56			3954	55	01	
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13:45:06.5	+12:32:20	2.01	4C12.50	36341	300	02	14:14:28.5	+39:49:15	2.39	N5541		7698	26	19	
13:45:08.3	-50:43:40	4.37		1447	37	01	14:14:46.1	-22:48:10	2.49			23850	40	01	
13:45:14.1	-41:55:23	1.96	E325022	11399	40	01	14:15:00.8	-07:11:09	4.83	N5534		2633	10	04	
13:45:28.8	-29:56:59	2.34A		22728	24	01	14:15:06.1	+27:05:16	2.87	I4395B	M	10949	46	02	
13:45:35.4	+38:33:05	3.09	N5303A	1396	30	02	14:15:17.9	-43:09:31	4.15A	N5530		1200	25	03	
13:45:52.6	+15:40:20	2.17		17100	37	01	14:15:48.9	+27:41:48	2.32			20902	39	21	
13:46:25.5	-30:03:28	2.28A	I4329A	4813	18	08	14:16:30.4	+25:10:16	3.10	U09165		5259	31	99	
13:47:01.6	+35:30:13	6.14A	U08739	5047	32	01	14:17:22.3	-04:13:20	2.97			6930	58	01	
13:47:15.2	-52:24:56	2.32		3674	43	01	14:17:32.6	+04:13:18	2.00	N5560		1714	30	02	
13:47:19.0	-48:01:43	5.64		3190	36	01	14:17:39.5	-29:01:01	2.08A	N5556		1384	10	03	
13:47:36.0	+40:13:56	3.08	N5313	2537	25	20	14:17:53.8	+49:27:54	6.21	MK1490		7666	39	05	
13:47:47.7	-48:48:30	13.43A	E221010	M	3099	39	99	14:17:59.5	-46:04:10						

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
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14:20:56.8	-13:06:49	2.56		6369	36	01	14:49:59.5	+59:10:54	2.02	N5777		2126	26 02
14:21:00.3	-28:27:44	3.17	N5592	4302	28	18	14:50:55.4	-37:11:50	2.03			9953	39 01
14:21:25.8	+14:51:53	5.57	N5600	2349	20	36	14:51:26.8	+03:44:37	23.71A	N5775		1670	20 99
14:21:27.2	-16:29:50	8.47	N5595	2711	4	35	14:51:30.1	-15:04:25	3.24			7674	39 01
14:21:41.0	-16:32:10	8.71	N5597	2683	5	35	14:53:16.2	-37:24:04	2.52	E386039		2770	37 01
14:22:06.9	-02:59:13	2.85	N5604	2751	10	13	14:54:25.7	-42:55:57	8.28A	I4518A	M	4875	45 15
14:22:07.0	+24:50:24	4.82	N5610	5087	26	21	14:54:31.5	-19:00:50	3.96			3452	36 01
14:22:23.8	-12:56:15	2.12	N5605	3363	15	13	14:54:39.4	+49:35:57	2.65	N5795		2308	36 02
14:22:49.4	+13:58:05	2.27	U09239	5559	40	01	14:54:47.9	+24:48:57	6.46	U09618B	M	10166	31 19
14:25:36.0	+46:22:10	2.67	N5633	2295	28	02	14:55:01.1	-47:30:04	4.48A			1052	10 99
14:26:52.5	+61:24:34	2.39		10991	32	05	14:55:27.4	+49:52:07	2.19	N5804		4097	28 99
14:27:10.8	+42:03:09	2.25	U09307	5412	29	05	14:55:40.3	-41:48:51	6.14A	N5786		3055	35 01
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14:28:00.1	+49:50:58	3.39	N5660	2336	20	03	14:56:39.6	-16:29:53	6.32	N5793		3521	72 17
14:28:00.2	+31:26:16	10.96	N5653	3514	20	36	14:56:49.1	+45:04:53	2.47	U09639		10715	34 02
14:28:09.3	-78:09:59	2.91	N5612	2764	59	17	14:57:26.8	+02:05:24	2.67	N5806		1369	8 16
14:28:10.6	+07:29:48	2.04	N5645	1363	8	16	14:57:31.5	-26:15:06	3.05	E513011	M	5040	50 99
14:28:20.9	+35:32:29	2.70A	N5656	3192	22	05	14:58:20.4	-37:47:47	3.94			4668	37 01
14:28:27.2	-43:11:55	19.68	I4444	1960	15	13	15:00:10.8	+14:33:15	1.98			48790	70 01
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14:29:03.8	-27:29:09	2.27		17225	38	01	15:00:34.0	+83:43:17	5.35A	U09668		3917	25 06
14:29:27.1	-43:57:14	22.65A	N5643	1200	20	03	15:01:49.1	+24:17:53	2.99			20685	47 21
14:29:36.3	+22:09:31	2.25		13286	38	01	15:01:50.9	-43:18:57	1.97	I4523		4714	5 34
14:29:57.4	+08:17:59	6.34A	N5665	2266	15	08	15:01:57.8	-20:07:52	2.22			6261	40 01
14:30:16.9	+10:06:33	2.21A	N5669	1371	10	03	15:02:23.0	-42:15:24	2.40			5170	52 01
14:30:21.4	+79:27:50	2.36	U09355	2059	32	01	15:02:50.7	+08:20:46	4.23			11752	22 01
14:30:37.5	+58:08:18	9.46A	N5678	1929	20	36	15:03:16.1	-40:22:10	2.26			7329	36 01
14:30:54.4	+04:40:10	3.09A	N5668	1581	6	04	15:03:23.6	-43:33:09	2.20			28967	238 01
14:30:59.2	-14:24:02	2.73		4537	36	01	15:04:19.8	-36:08:16	3.14			4222	42 01
14:31:01.2	+49:40:38	11.97A	N5676	2104	17	05	15:05:07.1	+55:57:13	5.13	N5866		672	9 04
14:31:49.4	+40:18:25	2.44A		7757	31	19	15:05:17.2	+19:46:29	2.23	N5859	M	4764	5 10
14:33:14.2	+35:20:06	2.86	M6-32-70	8534	37	05	15:05:41.0	-75:40:13	2.06			2838	40 01
14:34:13.9	-30:15:55	2.47		6733	36	01	15:06:05.4	+34:34:48	2.58			13500	10 99
14:34:21.4	-78:35:34	2.32	I4448	4625	24	29	15:06:33.0	-11:07:59	11.32A	N5861		1855	10 13
14:34:35.6	+41:54:06	2.00	N5697	5409	34	05	15:06:41.1	-72:40:11	7.43A	N5833		3071	8 34
14:34:52.3	-14:47:24	6.82		24677	43	01	15:07:43.1	+52:43:03	2.25A	N5875		3527	20 20
14:34:57.6	+59:00:39	2.26A	U09412	9430	35	02	15:08:28.3	+57:11:14	3.54A	N5879		775	15 03
14:35:06.1	+72:39:49	4.74		10979	37	01	15:09:19.1	-69:01:28	4.36			8227	38 01
14:35:08.0	-19:54:46	2.31		26886	37	01	15:09:36.9	-10:05:20	2.20			6952	36 01
14:35:08.5	+02:30:24	6.92A	N5690	1750	15	03	15:10:39.6	-20:29:28	5.65A	E581025		2277	8 18
14:35:19.0	-00:11:00	3.44	N5691	1876	20	17	15:10:45.7	+07:24:42	21.58			3927	39 02
14:35:40.0	+30:41:57	2.36	U09425B	10349	43	99	15:10:49.8	-46:37:19	2.50A			522	0 01
14:36:48.8	-52:31:41	3.24A		13273	47	01	15:12:22.7	-09:54:13	2.58	N5885		2005	10 03
14:36:55.4	-44:06:14	4.03		2911	39	01	15:12:42.3	-14:18:26	2.36			7395	36 01
14:37:07.7	-40:53:58	2.09		27967	36	01	15:12:43.7	-46:17:48	2.09			10058	36 01
14:37:12.9	+64:23:09	2.04		10875	22	05	15:13:03.0	-19:58:14	1.95			32792	57 01
14:37:17.8	-25:33:51	2.10		3383	38	01	15:13:15.0	+42:14:06	4.13A	N5899		2554	25 20
14:37:37.1	-00:04:33	21.83A	N5713	1900	30	03	15:13:17.0	+42:23:37	7.53A	N5900		2551	20 36
14:37:53.4	-36:51:43	6.44		20277	37	01	15:13:32.2	+20:12:22	3.01			10882	36 01
14:38:18.6	-17:15:48	3.24	N5716	4119	5	12	15:13:46.4	+10:41:34	2.65	U09794		6487	26 02
14:38:22.6	-00:06:18	8.32	N5719	1737	25	07	15:14:02.5	+55:41:57	2.72	N5905		3391	9 05
14:38:26.6	-37:42:10	3.08		11856	50	01	15:14:40.8	+56:29:35	8.77A	N5906		669	5 99
14:38:35.7	-33:05:53	3.13		4544	36	01	15:15:02.0	-17:24:29	2.95	N5890		2041	36 01
14:38:40.5	-43:24:21	2.25A	E272024	4858	36	01	15:15:17.4	-79:40:21	1.99			12219	36 01
14:39:25.8	-08:47:46	4.10	N5729	1898	55	01	15:15:22.5	+55:35:26	4.33A	N5908		3309	10 20
14:39:28.5	+53:32:57	2.07		31450	50	05	15:16:19.0	+42:55:39	9.38	IZw107		12049	36 02
14:39:39.4	-17:02:42	8.39	N5728	2834	10	02	15:17:12.7	-31:15:04	2.50			5637	35 01
14:39:45.9	+08:53:21	2.39		10118	48	01	15:17:55.8	+39:56:23	4.26			14172	38 05
14:41:39.0	+66:18:45	2.33		11329	22	05	15:18:19.4	-02:23:56	1.99	N5913		1958	38 01
14:41:51.2	+01:53:27	2.62	N5740	1575	20	03	15:18:47.6	-12:54:49	11.14A	N5915		2273	4 04
14:42:10.7	-40:15:13	2.22		19818	36	01	15:18:51.7	-07:11:53	4.01	N5917		1904	36 01
14:42:14.9	+16:44:09	2.02		6619	23	01	15:19:26.5	+05:14:56	3.94A	N5921		1478	4 16
14:42:18.4	-20:39:37	12.42A	N5734	4074	21	18	15:19:53.3	-39:24:06	3.85			7519	39 01
14:42:20.1	-20:42:09	12.08A	N5743	4216	35	01	15:20:41.7	-62:56:54	10.52A			8779	23 01
14:42:24.3	+02:09:56	2.36A	N5746	1724	10	20	15:22:37.8	-41:49:59	4.58			4896	36 01
14:43:02.3	-37:28:29	5.60A		4476	35	01	15:22:56.0	+05:11:05	2.58			10652	22 01
14:43:26.7	+38:59:19	2.44	N5753	9662	46	05	15:23:07.0	-03:28:51	2.02			9744	39 01
14:44:06.9	+51:47:19	3.13		9249	100	06	15:23:13.5	-22:06:27	3.09A	E582012		2325	8 18
14:44:36.0	-17:14:11	4.85		2210	20	03	15:23:20.2	+05:33:15	3.61			16227	24 01
14:44:36.4	-22:04:13	3.85	E580027	3397	37	01	15:23:49.4	-30:58:20	3.13			14318	36 01
14:44:48.3	-14:38:43	3.48	N5756	2126	19	29	15:24:20.6	+41:50:57	9.33A	N5929	M	2550	22 05
14:44:57.8	-18:52:17	6.18	N5757	2630	26	02	15:24:25.6	+68:54:17	2.87	N5939		6657	26 05
14:45:27.7	-43:43:13	4.98A	E273004	11560	40	15	15:24:28.9	-40:01:50	3.24			4729	35 01
14:46:22.1	-66:28:21	2.82A		15507	39	01	15:24:32.9	+10:19:22	3.54			22687	22 01
14:48:21.4	+05:19:12	3.10A	N5765B	8204	19	06	15:24:43.6	-09:45:33	4.68			11993	60 01

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref		
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15:25:06.5	-38:54:50	3.04		4642	36	01	16:16:55.9	-60:22:55	2.44A		642	35	01		
15:25:43.0	+03:02:57	2.54		11455	40	01	16:17:37.4	-63:25:59	3.85		5160	36	01		
15:26:39.3	-00:59:15	2.14		8568	46	01	16:18:00.8	+37:53:34	4.01A	N6120	9203	28	05		
15:26:49.5	-77:57:13	3.98A	E022010	2683	35	01	16:19:12.4	-02:10:03	3.06A	N6118	1578	15	03		
15:26:52.9	-38:28:45	3.42		4599	41	01	16:22:01.8	-63:04:59	3.05A	E100023	3836	16	24		
15:27:04.7	-47:27:25	3.40		5568	36	01	16:22:55.2	-66:40:25	4.73		6535	40	01		
15:27:39.3	+13:09:34	8.99A	N5936	3986	22	16	16:23:06.7	-11:34:46	2.83		7119	38	01		
15:28:09.8	-02:39:35	10.33A	N5937	2754	33	07	16:23:33.6	+03:01:09	3.30		1546	32	02		
15:28:28.6	-04:52:31	2.02		7939	44	01	16:24:25.5	+11:41:29	2.24	U10384	4970	20	99		
15:30:38.1	-08:32:01	1.97		6888	36	01	16:25:55.4	-61:25:57	3.25		3332	36	01		
15:31:37.6	-45:01:36	2.28		11863	42	01	16:26:21.7	+12:52:22	2.44	U10402	M	8084	40	01	
15:31:45.6	-66:41:32	2.95A	N5938	3498	58	34	16:26:36.3	-82:13:46	2.02		8713	36	01		
15:32:04.3	-26:01:29	3.22		20549	36	01	16:28:27.4	+04:11:22	7.03	M+1-42-8	7365	31	02		
15:32:13.4	+15:21:42	11.59A	N5953	M	1983	28	19	16:30:10.1	+19:55:48	8.89	N6181	2371	7	16	
15:32:44.3	+28:49:13	2.11	N5958		2021	36	21	16:30:25.8	-59:04:58	3.18		28741	25	01	
15:32:46.3	+23:40:10	107.40A	I4553S	M	5464	57	02	16:30:28.2	-60:30:55	16.94A	N6156	3250	100	25	
15:33:32.5	-05:13:57	5.45		8186	58	01	16:30:34.7	+48:23:37	2.02		M	26329	44	01	
15:34:03.6	+38:50:17	2.31	U09922		5584	34	05	16:31:18.5	-61:48:39	5.78A		17912	41	01	
15:34:13.8	+16:46:15	9.14A	N5962		1963	10	04	16:32:16.9	+21:38:31	2.92	N6186	2935	31	02	
15:34:42.2	-05:53:17	2.31		8000	56	01	16:33:00.2	-68:20:05	7.11A	E069006	14082	41	01		
15:35:29.9	+43:27:40	2.18	I4567		5722	15	13	16:33:50.5	-62:24:56	3.65		16655	36	01	
15:36:07.7	+12:20:57	2.67	N5970		1960	6	16	16:34:03.4	+52:52:52	2.22		8684	38	05	
15:36:07.9	-03:13:04	4.30		7137	36	01	16:34:23.1	+37:52:31	2.06		M	15259	66	05	
15:37:18.7	+25:06:28	2.27	MK860		6869	37	21	16:35:04.7	+78:18:01	11.35A	N6217	1370	10	99	
15:37:45.6	+21:37:50	3.86	N5975		4355	33	01	16:36:15.7	+58:15:55	2.02		15687	41	05	
15:39:11.8	+15:56:48	3.33	N5980		4092	5	10	16:38:03.7	-13:36:57	2.40A		26500	100	01	
15:42:06.3	-75:31:06	3.23A	N5967		3037	32	29	16:38:56.5	-00:00:53	3.42		7052	39	01	
15:42:35.4	+41:14:29	3.14A	N5992		9518	28	19	16:39:23.8	-04:56:18	3.03		1478	38	01	
15:42:41.3	+41:16:22	3.47A	N5993	M	9578	37	19	16:39:25.9	-63:59:30	2.03A		15214	39	01	
15:43:44.7	+02:34:10	9.29A	N5990		3809	36	02	16:39:55.2	-09:37:36	8.15		8098	28	01	
15:43:51.6	-38:58:15	1.94		14844	37	01	16:40:19.3	+25:10:46	2.65	U10514	6742	20	32		
15:44:42.9	+18:02:12	4.10	N5996	M	3290	6	10	16:40:25.2	+59:10:39	2.43		9088	18	01	
15:45:12.4	-41:04:18	4.30		7303	45	01	16:40:31.3	-00:33:21	2.20		12874	33	01		
15:45:37.4	-13:36:17	3.95A	N5995		7320	53	01	16:41:17.4	+36:55:37	4.42	N6207	852	10	03	
15:46:17.6	-04:50:26	3.24		30150	60	01	16:41:51.1	+65:40:40	3.45	I1228	7598	28	01		
15:47:22.4	-05:20:44	2.76		16994	50	01	16:42:59.2	+19:47:10	2.44		24735	56	01		
15:48:47.6	-37:29:58	3.75		4414	35	01	16:43:05.2	-57:21:11	9.04A		775	36	01		
15:49:17.4	-38:42:07	3.38		4549	39	01	16:43:16.8	-60:03:32	2.66		3255	39	01		
15:49:40.4	+47:24:10	3.66A	U10070		5958	18	05	16:43:26.1	-14:47:01	3.58A		8246	56	01	
15:50:39.3	+62:27:27	4.42A	N6015		834	10	03	16:43:31.0	+21:54:43	2.07		9814	25	01	
15:53:31.8	-31:08:57	2.68A		32068	64	01	16:44:23.5	-29:16:04	9.31		6264	37	01		
15:55:25.4	-66:14:23	6.00A		3700	44	01	16:45:29.6	+03:23:28	1.98		26880	23	01		
15:55:31.8	-66:10:47	5.47A	I4585		3638	30	99	16:46:20.0	-06:42:14	2.15		6313	42	01	
15:55:55.6	-60:58:38	2.10		6045	42	01	16:46:47.2	-58:54:32	29.11A	N6215	1563	15	04		
15:56:20.4	-03:34:43	2.06		16413	24	01	16:47:00.4	-59:09:00	2.65	E138001	2740	50	99		
15:56:39.1	+26:57:33	3.06	MK492		4267	27	02	16:47:24.2	+34:30:18	2.27		33418	47	01	
15:57:31.3	+79:08:16	4.00A	N6068	M	3957	95	08	16:47:51.4	+63:03:43	4.54A	N6247	4524	23	01	
15:58:11.8	-06:27:04	3.68		9211	62	01	16:48:15.2	-62:21:22	2.10		4989	36	01		
15:58:36.0	-63:58:52	2.88A		7964	40	01	16:48:25.4	-59:08:01	47.42A	N6221	M	1478	15	04	
15:58:49.4	+65:22:22	2.21		M	8963	45	05	16:48:26.9	+42:49:35	3.47	N6239	938	12	04	
15:59:00.7	-23:51:15	6.00A			8173	37	01	16:48:43.5	+54:47:36	2.87		31293	41	01	
16:00:10.8	-33:39:44	1.98			7706	38	01	16:48:47.0	-02:22:16	2.50	U10578	7192	52	01	
16:00:16.1	-22:11:05	2.03			5573	38	01	16:49:20.8	-62:54:57	2.05		4168	36	01	
16:00:53.7	-22:48:34	2.79	E516006		4660	36	01	16:50:27.7	+02:28:58	22.54A	N6240	7298	33	99	
16:03:02.6	+20:40:35	7.05	N6052B	M	4541	50	06	16:51:37.9	-09:48:31	6.34A		6755	58	01	
16:03:43.3	-59:05:48	2.03			4514	42	01	16:53:24.1	-01:10:19	3.84		12219	36	01	
16:04:34.1	-39:50:26	2.20A			8133	44	01	16:53:41.0	-34:38:39	3.62		5895	36	01	
16:04:44.3	-01:43:39	2.37A			10784	56	01	16:54:40.8	-10:06:45	3.71A		6945	56	01	
16:05:23.9	+18:36:42	2.11			11169	22	01	16:55:30.1	-58:36:50	1.97		4698	44	01	
16:07:20.7	-60:14:04	2.15			6683	36	01	16:56:56.1	+81:05:00	2.00A		14736	22	01	
16:07:26.0	+00:50:18	5.04A	N6070		2012	7	04	16:57:44.8	+59:00:37	9.77A	N6286	5600	300	01	
16:07:57.4	-31:11:29	4.26			4451	36	01	16:58:00.8	-27:59:47	2.48		8048	36	01	
16:08:50.8	-10:37:18	2.30			11720	60	99	16:58:15.8	-31:59:17	2.14		8444	37	01	
16:09:04.3	-01:39:27	3.72			40029	23	01	16:58:54.4	+05:21:18	1.97		15061	40	02	
16:09:56.6	-21:29:41	2.29	E584007		9492	41	01	17:01:15.4	+83:56:27	2.29	VIIZw673EM	13818	41	01	
16:10:24.0	+52:35:04	6.46A	N6090NE	M	8822	30	19	17:01:21.9	+31:31:37	2.20	U10675	10143	38	02	
16:12:59.4	-58:11:19	6.27	E137014		2764	16	24	17:02:32.1	-55:00:57	1.98A		17983	40	01	
16:13:23.1	+21:07:42	2.25			27206	28	01	17:02:43.7	+08:03:26	2.33		9221	58	01	
16:14:28.8	-11:36:33	2.61A	M-2-41-1		934	40	01	17:02:52.8	+58:17:46	2.49		M	31779	59	01
16:15:23.0	-70:01:22	6.92A	I4595		3542	36	01	17:03:57.0	+10:26:28	1.97	U10699	6275	20	32	
16:15:48.5	+23:03:57	2.84			4512	32	01	17:06:12.8	-16:52:58	2.70		10250	27	01	
16:16:00.3	+22:20:44	1.96	U10322		4352	32	01	17:06:14.9	-77:28:36	3.67A	Fair841	5200	0	99	
16:16:07.5	+40:15:48	2.33			23288	43	05	17:06:59.2	+60:47:26	3.18	N6306	M	2973	28	08
16:16:08.4	-24:19:35	5.69			4532	54	01	17:07:02.3	+75:28:21	1.98	N6324	4800	0	99	
16:16:29.5	-07:46:48	10.52			8140	36	01	17:08:14.3	+62:06:15	2.99		7774	33	01	

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
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17:09:06.2	+08:03:15	3.05	U10743	2567	20	32	18:13:36.6	+06:43:42	3.69	U11177		6157	25 99
17:10:27.0	-73:05:27	1.98	E044009	5153	43	99	18:14:33.9	+22:05:38	6.17			5599	41 02
17:11:56.0	-59:26:06	8.49A		30262	44	01	18:15:20.0	-64:45:17	2.82	I4696		4668	16 24
17:12:17.8	-20:01:40	2.31		8881	38	01	18:20:23.3	+15:40:16	2.87	N6627		5268	20 99
17:12:18.3	-62:45:57	16.98A	N6300	1107	14	04	18:21:04.3	+30:38:23	3.16			6357	37 01
17:13:14.3	+53:13:51	6.30		M 15270	41	01	18:21:13.5	+74:32:43	11.51A	N6643		1491	5 04
17:13:50.7	-10:17:28	14.89A		5261	55	01	18:21:15.2	+30:43:28	2.22			6888	56 01
17:14:47.5	+21:40:18	2.82	U10787	M 8771	60	06	18:21:27.8	-39:31:59	2.39			34005	36 01
17:15:14.7	+19:40:21	2.08		10911	37	01	18:22:07.3	+01:47:23	3.24			2845	56 01
17:18:02.2	+11:22:01	2.07		9084	40	02	18:26:18.2	+22:42:08	4.13A		M	4188	55 01
17:18:03.9	+60:39:24	4.66A	U108157	3862	56	01	18:27:22.4	+48:12:30	2.19	U11252		4955	105 08
17:18:14.4	-73:53:36	4.97A		4788	36	01	18:29:22.4	-34:13:42	37.41A			5449	36 01
17:19:26.3	-59:57:16	2.47A	I4646	3223	66	01	18:30:02.3	-58:32:15	2.77A	I4721		2119	30 29
17:20:46.7	+12:44:27	2.72	I1255	8993	38	01	18:30:12.2	-57:49:58	2.70			4816	36 01
17:20:48.2	-00:14:17	34.12		12836	69	01	18:30:49.6	+67:56:56	2.71	N6667		2582	30 03
17:21:51.3	+21:10:54	2.18		6486	31	02	18:32:33.6	-59:26:39	3.77A			6065	70 01
17:22:16.7	-59:53:23	9.68A	E138027	6241	35	01	18:32:35.6	+30:40:49	2.87	N6665		4943	40 01
17:25:31.2	+26:30:59	1.96A	N6372	4746	13	08	18:32:52.7	-47:05:48	2.06	Fair846		6900	0 99
17:26:04.2	-76:22:34	4.52A		5507	36	01	18:32:56.2	+59:50:54	8.73A	N6670A	M	8684	36 01
17:28:06.3	-10:16:43	2.75		11664	38	01	18:33:22.3	-65:28:17	2.32A	E103035		3986	90 99
17:28:54.8	-43:13:24	6.85A		2548	36	01	18:33:35.3	+67:05:03	3.21A	N6677	M	6673	20 02
17:29:59.1	+07:05:44	4.27A	N6384	1655	17	02	18:34:01.8	+10:16:11	2.70A			3571	20 99
17:31:23.6	+75:44:30	2.70A	N6412	1333	10	99	18:34:08.4	-57:32:04	14.45	I4734		4601	33 01
17:32:29.4	-68:55:48	2.72		13624	36	01	18:35:17.3	-62:38:37	2.91	I4737		4861	40 01
17:32:53.6	+06:11:57	2.42		6520	34	01	18:36:49.5	+35:49:36	2.23			34825	40 01
17:33:49.7	+04:04:29	1.98		8643	56	01	18:37:35.3	-41:50:31	3.18A	E336009		5834	37 01
17:34:24.4	-58:23:55	2.12		3781	36	01	18:40:08.0	-62:25:01	2.00	E140043		4210	20 99
17:36:37.1	+13:00:39	2.01		6164	35	01	18:41:09.1	+21:55:15	2.08			12708	36 01
17:36:38.3	+86:46:42	5.07A	U10923A	M 7900	22	01	18:42:08.6	-50:49:40	5.14			5266	36 01
17:39:14.4	+38:45:20	2.18	AK525	12300	0	99	18:42:35.1	+60:36:04	10.19A	N6701		3983	33 99
17:40:37.1	-04:21:03	2.29		11955	24	01	18:42:59.7	-63:12:41	4.59	I4769	M	4367	74 11
17:40:56.5	+15:54:36	2.02		22042	61	01	18:43:15.7	-60:24:11	3.30			10743	36 01
17:42:13.5	-64:37:15	8.26	I4662	299	12	29	18:43:25.7	-48:24:44	2.07			5446	38 01
17:43:03.0	+18:09:26	2.87	U10966	3048	33	01	18:43:58.7	-41:07:51	2.22A			7381	35 01
17:43:56.0	-03:04:08	2.94		7133	36	01	18:44:20.6	+74:33:20	2.15			40395	93 01
17:44:12.3	-63:14:15	2.37A	I4664	5000	0	99	18:47:01.4	+32:33:58	4.25		M	23626	48 01
17:44:48.9	+07:50:37	2.21		6940	22	01	18:47:39.1	+47:35:59	1.96	N6711		4664	17 08
17:46:32.9	-03:39:45	2.67		22538	60	01	18:47:46.0	-57:22:54	2.96	N6699		3411	20 17
17:46:42.8	+08:07:03	3.00		6332	65	01	18:49:11.0	-29:40:02	4.19			12698	60 01
17:46:48.7	+13:20:46	6.75		4881	47	01	18:49:25.4	-42:35:59	2.02			2946	37 01
17:47:15.1	-04:38:04	1.96		7682	24	01	18:49:32.6	+23:34:24	4.27	U11369		4548	36 02
17:48:12.6	+14:24:28	2.04		4223	28	01	18:50:35.7	-42:59:48	2.14			5860	39 01
17:48:43.0	+56:37:42	2.64A		19687	55	01	18:51:32.0	-53:47:16	4.01	N6708		2579	13 01
17:49:57.8	+70:09:24	10.12A	N6503	60	7	04	18:51:40.2	-64:59:37	2.67	I4790		4374	16 24
17:50:10.5	+68:25:13	2.72		15357	33	01	18:52:13.7	-46:21:17	2.91			19602	36 01
17:51:45.3	+64:22:10	2.02		26151	23	01	18:52:32.6	+55:18:47	2.05			14519	37 01
17:52:39.1	+32:53:36	3.44	U11035	7429	36	02	18:53:54.8	-19:16:34	3.10			13803	57 01
17:53:04.5	+34:46:58	6.14A	U11041	4800	0	99	18:54:29.6	-37:18:41	2.84			22012	57 01
17:54:52.8	+24:01:20	6.31		5944	34	01	18:57:28.1	-45:23:05	3.45	I4808		5080	32 99
17:54:57.2	+12:11:01	2.49	U11057	2852	20	06	18:58:14.7	-55:58:28	2.17			22057	101 01
17:55:12.3	+27:57:57	2.99	U11060	4621	29	01	18:58:24.2	-24:38:28	3.03			8786	36 01
17:56:59.0	+06:17:22	3.18	N6509	1815	10	13	18:58:46.5	-16:53:45	5.41			14431	63 01
17:56:59.0	-59:58:51	2.04		15000	200	01	18:59:34.6	+50:48:35	4.61			8117	35 01
17:57:26.4	+06:29:17	2.21		32860	44	01	19:00:02.6	+40:40:18	6.18	N6745		4545	0 06
17:57:49.9	+45:53:17	3.53A	N6524	5763	55	01	19:00:29.0	-54:03:41	2.96			4573	39 01
17:57:53.5	-04:00:51	27.67		3968	56	01	19:00:39.6	-58:39:20	2.84			4439	36 01
17:58:23.5	+34:30:02	2.25		7458	47	01	19:03:05.6	+34:23:05	3.13	U11399		6363	38 01
17:59:25.0	+06:57:50	3.64A	U11093	1961	10	03	19:04:45.5	-63:57:29	22.18A	N6744		833	15 04
18:00:22.9	+26:02:32	2.13	U11097	4552	35	01	19:05:05.3	+28:55:35	2.66	U11404		3910	25 99
18:03:01.6	+07:05:39	2.50A		43708	56	01	19:06:41.5	+19:19:49	3.10			4680	56 01
18:04:03.8	+23:27:28	2.12		6899	35	01	19:07:01.4	+50:51:04	6.75A	N6764		2379	32 02
18:05:36.2	+17:35:44	2.88	N6555	2226	10	13	19:07:11.5	-57:07:56	9.79A	N6753		3124	26 29
18:06:11.6	-85:25:21	3.04A	N6438A	M 2512	29	08	19:07:34.0	-50:43:29	3.31	N6754		3325	24 04
18:06:22.9	-56:17:14	2.34		3581	36	01	19:09:39.8	+45:02:24	2.74			18980	50 01
18:07:30.2	+16:17:09	1.95		18446	23	01	19:11:14.4	-54:44:42	2.92	I4837		2668	18 08
18:07:51.9	-58:15:47	3.13		2710	36	01	19:11:32.3	-21:24:21	6.27	E593008		14608	48 01
18:08:48.0	+14:04:47	2.57	N6570	2283	10	20	19:11:52.4	-60:17:15	2.04	I4836		4112	29 11
18:09:05.3	+01:30:54	8.45A		8662	59	01	19:12:03.2	+73:20:27	7.71A	U11415		7500	13 06
18:09:20.2	-57:44:28	19.54A	I4687	M 5200	10	99	19:14:00.6	-60:35:26	2.90A	N6769	M	3783	26 11
18:09:35.1	+14:58:05	14.55A	N6574	2261	20	20	19:14:54.1	+56:21:01	2.71			8701	21 01
18:09:46.5	-60:06:21	5.70	E140012	3157	27	11	19:15:24.6	+33:20:03	3.42			4477	56 01
18:10:04.9	+25:34:52	2.96	U11150	4808	31	01	19:15:24.6	-25:22:36	2.37			11872	36 01
18:10:40.4	+44:52:06	2.22		7504	0	01	19:18:24.7	-68:22:30	3.74			4963	36 01
18:10:43.4	+39:37:04	2.33	N6585	2823	32	01	19:19:32.6	-60:01:15	2.52	N6782		3736	37 08
18:13:07.2	+29:45:06	2.55	AK538	5700	0	99	19:20:50.8	+61:02:52	4.06A	N6796		2090	44 99

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
19:22:01.2	-60:26:10	1.97	I4852	4498	20	08	20:18:22.4	-12:31:02	2.01	N6898	5660	108	01
19:22:08.8	+00:19:12	2.00		6275	58	01	20:19:11.4	+66:34:09	4.06A	N6911	2490	23	01
19:25:27.8	-72:45:39	5.22A		18500	80	01	20:19:50.7	+01:59:40	2.52		12398	51	01
19:27:59.4	+35:34:36	5.11		4612	56	01	20:20:22.2	-21:20:52	2.13		7866	36	01
19:29:11.8	-29:29:36	2.95		7145	40	01	20:20:33.3	-44:09:22	5.04	E285007	2902	18	08
19:29:42.5	-04:06:34	7.33		25674	28	01	20:20:41.3	-49:50:52	2.04	E234021	5443	56	22
19:29:57.5	+53:59:26	2.93A	U11453A	3862	9	08	20:21:02.1	+11:21:49	3.82A		16905	25	99
19:30:57.0	-18:56:44	2.35		13778	43	01	20:22:08.0	-24:58:19	13.37	N6907	3186	30	03
19:31:05.7	-19:33:18	2.04		11843	36	01	20:22:26.5	+58:10:43	2.59	N6916	3103	40	03
19:31:33.9	+40:54:32	2.38		4664	26	01	20:22:45.0	-41:05:46	2.59	E340029	9340	26	15
19:31:37.7	+35:42:54	2.47		4491	56	01	20:23:05.6	+10:24:27	2.10		7801	31	02
19:33:32.4	-20:11:24	4.52	E594007	10617	29	01	20:23:09.4	-18:40:08	2.09	E596037	7366	48	01
19:33:37.1	-42:24:31	2.13	N6806	5728	20	13	20:24:24.3	-51:51:27	2.92	E234032	5919	28	11
19:34:46.2	+09:28:16	2.38		3085	56	01	20:24:31.6	-52:50:46	2.03	E186051	4803	31	11
19:34:52.2	-06:19:55	2.70A		3174	56	01	20:25:19.6	-60:57:05	2.26A		17620	50	01
19:34:56.4	-06:09:46	2.15		7217	51	01	20:26:26.3	+25:33:52	10.02A		4259	18	01
19:36:19.8	-60:09:50	2.14		4230	43	01	20:26:33.9	+22:35:52	3.59		16740	51	01
19:37:03.2	-01:31:35	2.52		6188	36	01	20:27:15.4	-47:38:33	9.46	N6918	1800	100	99
19:38:30.8	-70:45:02	7.31A	N6808	3468	21	04	20:27:20.0	-15:23:44	3.61		3494	36	01
19:39:20.9	-58:46:30	18.41A	N6810	1975	87	04	20:28:34.1	-31:00:01	1.99	N6923	2811	20	36
19:39:55.2	-10:26:33	5.69	N6814	1552	28	02	20:30:30.4	-02:11:51	5.96	N6926	5970	20	13
19:40:07.0	+51:42:01	2.16	U11464	10578	30	01	20:30:56.0	-11:32:31	4.51	N6931	3549	38	01
19:40:31.1	-07:03:33	2.75		1531	35	01	20:31:13.9	-44:00:44	4.39	E285035	8979	40	11
19:40:51.6	-01:17:44	2.58		1429	37	01	20:31:14.1	-32:09:07	5.15A	N6925	2799	15	03
19:41:17.2	-33:05:15	3.44		9214	36	01	20:31:44.1	-50:02:01	1.94A	E234049	2424	55	99
19:41:25.6	+45:10:38	9.02A	U11466	911	55	01	20:33:13.4	+08:05:53	3.01		8353	57	01
19:41:44.4	-06:57:15	3.72	N6821	1448	59	01	20:33:49.6	+59:58:50	136.46A	N6946	48	2	04
19:42:07.1	-14:55:42	47.53A	N6822	-57	2	99	20:34:34.9	-31:25:48	2.07		9920	45	01
19:42:36.3	+55:59:18	5.82A	N6824	3386	30	08	20:35:05.2	-52:19:09	2.97	N6937	4680	40	99
19:45:52.0	+09:44:30	3.94		29848	59	01	20:35:09.5	+25:21:11	6.24		10222	56	01
19:46:05.9	-10:41:33	4.95A		7424	45	01	20:36:36.9	+65:55:43	16.48A	N6951	1403	18	02
19:46:15.4	-10:37:55	4.16A		7337	38	01	20:36:55.1	+01:50:29	2.17A		3943	31	01
19:46:27.5	-10:41:47	2.63A		7086	227	01	20:38:07.9	+03:25:04	2.09		8023	22	01
19:46:38.8	-36:49:40	2.65		5573	47	01	20:39:50.3	-68:55:45	2.56A	N6943	3104	10	35
19:47:37.0	+50:11:06	2.44	U11485	7663	45	01	20:40:10.4	-02:09:15	2.20		8975	45	01
19:50:11.8	-58:50:37	2.22A	I4901	2144	20	99	20:40:11.5	-30:01:59	2.55	I5039	2701	11	35
19:51:45.9	-12:41:59	11.61A	N6835	1581	9	01	20:40:31.9	-29:53:03	1.94	I5041	2722	26	35
19:53:02.0	-20:46:59	2.44		6328	36	01	20:40:43.9	-10:12:44	2.48		10048	36	01
19:53:06.4	+02:02:55	3.52	U11497	7522	39	01	20:40:46.5	-67:43:56	4.62	E074008	10355	35	99
19:54:20.8	-38:04:11	5.53A	E339011	5713	36	01	20:41:28.3	-16:51:12	4.69		26107	23	01
19:54:35.4	+16:25:29	2.51A		11784	56	01	20:41:30.4	+12:19:44	3.21	N6956	4678	26	01
19:54:41.9	-32:29:34	3.68		7063	36	01	20:41:46.5	+12:14:08	2.70	U11620	4416	36	01
19:55:29.6	+47:08:33	2.22		8081	56	01	20:42:35.0	-05:40:02	4.15	M-1-53-4	8097	32	01
19:56:18.2	-21:03:13	3.07		9809	46	01	20:44:01.4	-02:32:54	2.45		8650	36	01
19:56:25.5	-21:03:18	2.45		9791	36	01	20:44:17.7	+56:54:46	2.42		7869	23	01
19:57:22.7	-47:12:23	2.63	N6845	6359	42	15	20:44:36.1	-62:18:31	2.08		32078	38	01
19:57:44.3	+40:35:43	2.33	3CR405	16804	30	06	20:47:15.6	-32:59:57	2.04	E401014	5704	28	01
19:58:14.1	-38:33:13	3.58A	E339025	5025	36	01	20:47:23.5	-69:23:16	3.08A	I5052	595	7	35
19:59:11.7	-35:02:30	3.30		6122	36	01	20:48:03.9	+09:37:43	2.43		4420	33	01
19:59:26.0	-20:21:58	3.05		5853	36	01	20:48:11.7	-57:15:26	5.62A	I5063	3402	6	17
19:59:30.5	-55:07:17	3.70	I4933	4864	27	11	20:48:39.5	-48:57:58	4.53	N6970	5288	30	99
20:01:04.4	-23:52:25	3.62		15249	52	01	20:49:08.1	+18:46:56	3.27A	Zw	8444	100	06
20:01:28.7	-26:34:13	2.13	E527007	10504	41	01	20:51:01.3	-25:30:40	1.96		12057	35	01
20:04:39.2	-06:23:10	3.33		25362	58	01	20:52:33.0	+66:59:08	2.79A	U11648	3378	27	01
20:05:29.8	-25:36:20	1.97	E527011	8350	70	99	20:53:22.3	-44:10:45	2.07		5067	36	01
20:05:39.8	-55:51:20	2.31		9834	37	01	20:54:19.6	-52:03:48	2.00	N6984	4649	26	11
20:06:30.5	-37:28:40	2.25	E399023	5927	27	11	20:54:31.6	-43:33:25	2.66A	E286018	9162	39	11
20:06:34.7	-54:55:55	2.15	N6867	4389	98	11	20:55:05.3	+16:56:02	12.79A	IIZw96	10900	100	99
20:06:54.6	+59:29:29	2.22		11132	38	01	20:55:06.2	-32:08:58	2.40A		9863	35	01
20:08:11.3	-55:23:42	3.02	I4963	4501	29	11	20:55:09.3	-42:50:37	12.30A	E286019	12788	30	99
20:08:13.7	+00:58:13	2.77		7744	32	01	20:55:10.3	-32:14:12	2.33A	E464004	9939	36	01
20:08:46.4	-03:08:52	4.61		31600	150	01	20:55:54.8	-52:51:33	2.02		7180	36	01
20:08:47.5	-07:57:47	3.18		5718	37	01	20:56:12.3	-42:58:23	1.94	E286020	8856	36	99
20:09:22.3	+05:36:45	3.86	U11522	5253	36	02	20:56:26.8	-57:55:07	2.44		9336	36	01
20:10:05.8	-41:56:39	5.43		38848	51	01	20:56:46.8	-11:09:02	3.51		15221	36	01
20:10:27.8	-44:30:12	3.58	E284032	5758	25	18	21:00:52.5	-43:47:31	8.69A	E286035	5208	36	01
20:11:27.0	-58:03:56	2.99	I4980	4535	29	11	21:01:16.5	-23:38:03	3.00		12000	0	01
20:11:35.7	-70:55:25	2.45A	N6872	4701	42	08	21:02:23.1	-42:58:47	3.26		2408	36	01
20:12:12.8	-09:55:01	2.55		15903	36	01	21:04:49.1	+33:51:44	2.31A		14875	88	01
20:14:50.8	-44:57:43	3.71	N6890	2419	25	08	21:05:10.1	-63:29:35	4.90	I5084	3097	27	22
20:16:50.9	-05:28:53	2.78		3400	36	01	21:05:13.3	+03:40:23	3.12	U11680A	7854	23	99
20:17:14.2	-48:24:01	2.32	N6893	3135	28	08	21:05:28.9	+23:14:52	2.23		14589	45	01
20:17:47.2	+71:57:55	2.07A		2409	22	01	21:06:05.4	-62:48:03	2.64	E107009	15761	44	01
20:17:53.4	-00:52:08	3.23		5550	55	01	21:08:45.1	+65:57:50	3.47A	U11689	2894	22	01
20:18:14.3	-15:19:33	2.29		6377	36	01	21:08:55.4	-02:14:19	3.21	I5090	9217	35	07
20:18:21.3	-27:30:25	2.62A	E462008	7144	37	01	21:09:10.7	-01:34:41	2.76	MK512	9675	22	01

TABLE 1—Continued

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref		
21:09:26.3	-58:38:07	2.15		10097	36	01	22:11:13.2	-67:05:47	3.35A	I5176	1720	26	11		
21:10:08.3	+58:10:43	6.98		11705	24	01	22:11:15.9	+47:20:36	2.84		4504	22	01		
21:11:40.1	+01:58:11	3.86	I1368	4000	26	07	22:11:33.3	-30:13:47	4.33	E467025	4291	29	11		
21:11:45.7	-47:25:38	1.99A	N7038	4916	26	11	22:11:34.4	-65:48:03	3.61	E108021	3195	21	15		
21:13:00.5	-44:46:14	3.20		27747	37	01	22:11:49.6	-27:42:50	5.75A	E467027	5247	34	18		
21:13:56.3	-59:04:49	3.26		14854	40	01	22:12:36.2	+74:43:32	2.40		16901	23	01		
21:16:43.5	-20:38:53	1.95		11727	36	01	22:12:43.5	-46:05:47	4.05	N7233	M	1841	7	08	
21:17:11.7	-08:59:37	3.71A	N7051	2540	30	01	22:13:12.9	-37:05:38	19.45A	I5179		3447	10	04	
21:17:43.9	-01:53:36	1.96	U11723	4874	30	06	22:14:42.8	+41:15:08	2.09	U11973	M	4219	0	09	
21:19:23.9	-36:53:49	6.35A	E402026	2796	26	22	22:15:51.0	-37:03:09	2.42	I5186		4924	24	22	
21:19:56.3	-45:59:14	2.77	E287013	2690	16	24	22:16:08.3	+40:18:43	3.01	N7250		1163	35	02	
21:22:49.5	-41:03:05	2.17	I1505	2244	31	11	22:16:25.1	-28:39:18	3.52		8398	41	01		
21:23:36.6	-60:13:55	1.96A	N7059	1735	16	35	22:17:10.5	+29:08:37	6.56	N7253A	M	4718	28	06	
21:23:42.9	-34:42:54	2.14		2676	36	01	22:17:57.9	-24:55:49	4.16	N7252		4688	15	04	
21:27:09.6	+06:27:47	3.20	N7074	3476	35	02	22:18:31.5	-84:04:16	2.30		10710	50	01		
21:27:48.8	+26:29:55	3.37	N7080	4825	12	08	22:19:35.1	-23:20:13	2.70		8039	36	01		
21:29:15.1	-49:53:42	2.48		40630	62	01	22:20:26.5	-15:47:38	2.09		5045	55	01		
21:29:30.1	+43:23:17	2.49		5467	56	01	22:21:29.8	-33:56:51	2.09	N7267		3346	28	22	
21:29:33.3	-46:34:22	2.32		21732	36	01	22:21:33.0	+20:51:09	1.97		24903	39	01		
21:30:40.2	-76:34:11	2.45	E048002	3901	50	11	22:21:46.5	+33:10:57	2.26	U12022	M	6524	20	33	
21:31:25.1	-41:02:29	4.12	N7087	5161	56	15	22:22:08.6	+17:48:46	3.13		6142	42	01		
21:31:38.0	-17:29:33	3.21		17050	100	01	22:22:30.8	-31:36:28	3.27	E467055		8968	32	01	
21:31:38.1	+42:30:01	3.19		4075	56	01	22:28:42.8	-19:17:31	5.61A	E602025		7263	125	99	
21:31:50.0	-64:07:32	5.79A	N7083	3126	20	28	22:30:57.8	-81:19:24	2.97	E027014		4266	44	01	
21:31:54.1	+41:37:32	4.09A	U11767	4355	56	01	22:31:44.3	-10:36:41	2.59	N7309		4013	15	03	
21:32:59.9	-54:46:54	8.11A	N7090	846	15	04	22:32:56.3	-15:28:05	2.24		6512	55	01		
21:33:05.6	-38:46:03	6.38	E343013	M	5714	39	99	22:33:00.8	-26:18:30	5.31A	N7314		1430	10	03
21:39:37.3	+36:23:22	2.16		29034	76	01	22:34:47.2	+34:09:30	35.24A	N7331		819	10	03	
21:40:44.2	-25:35:05	2.23	N7115	3556	35	18	22:35:56.3	-26:06:38	6.07	E534009		3395	36	11	
21:40:52.3	-75:03:35	2.57		7927	48	01	22:38:47.6	+31:54:24	3.90	U12149		7335	36	02	
21:41:18.3	-73:09:46	4.68		12588	39	01	22:38:53.6	+33:59:12	8.07	U12150		6413	29	01	
21:43:49.8	+65:39:42	2.69		8386	24	01	22:38:55.4	-46:21:15	2.88	E290001		9964	17	99	
21:44:17.2	+00:07:20	2.10		22187	24	01	22:39:31.3	+20:00:04	2.49	MK308		7037	35	02	
21:45:19.7	-35:11:03	17.02A	I5135	4842	15	08	22:39:42.7	-37:26:49	2.55	E406004		8676	31	11	
21:45:38.0	-60:50:36	2.52	N7126	2981	2	35	22:39:45.1	+74:54:15	2.33	U12160		1552	37	01	
21:45:40.4	-60:56:38	2.28	N7125	3148	1	35	22:40:17.7	+29:14:37	2.03		7255	29	01		
21:45:43.4	-81:45:56	5.12A	E027001	2500	100	99	22:42:40.4	-39:36:16	3.59	N7368		2385	25	22	
21:46:38.3	+72:14:21	3.27A		M	2400	26	01	22:44:57.9	+07:57:49	2.70		11140	37	01	
21:48:48.2	-55:48:16	2.05	N7141	2950	27	11	22:45:26.0	+39:50:54	2.29		5430	37	01		
21:49:47.2	-08:24:31	3.24		10330	41	01	22:46:42.7	-49:06:53	6.64	E239002		12808	31	11	
21:50:28.4	-06:28:55	3.70		23263	22	01	22:46:46.8	+39:44:03	3.56	U12199		6691	40	01	
21:52:15.8	-47:17:29	3.21		5778	38	01	22:46:55.6	-19:32:24	2.45	M-3-58-		9488	62	02	
21:55:18.8	-27:37:48	2.56	E466024	5508	41	01	22:47:12.8	+34:39:16	5.08		7022	40	01		
21:55:26.5	-25:07:31	2.48	E532006	9088	37	01	22:47:38.0	+39:54:17	2.68		9709	18	01		
21:55:42.1	+73:01:18	4.26A	U11861	1489	10	03	22:49:00.1	-44:32:24	2.12		9971	37	01		
21:55:54.1	+43:18:34	2.02A		11178	23	01	22:49:08.0	-20:52:20	2.30	N7392		3178	26	02	
21:56:09.8	+11:48:01	2.73	U11865	9330	34	02	22:49:09.5	-18:08:18	5.53		23312	22	01		
21:58:13.9	+10:18:41	4.31	U11871	7978	20	32	22:50:10.2	+24:27:55	3.49	MK309		12620	37	02	
21:59:07.0	-32:06:42	5.71A	N7172	2575	28	99	22:52:23.0	+31:56:49	2.33		6353	27	01		
21:59:12.0	-32:14:02	3.49	N7174	M	2778	29	08	22:52:54.9	-42:54:28	3.03A	N7412		1726	20	03
21:59:28.0	-51:32:19	2.35A	I5152	L	124	3	99	22:53:49.8	-37:17:41	3.88	N7418		1445	20	03
21:59:54.0	-21:03:11	2.13	N7184	2625	20	03	22:54:29.6	-41:20:01	3.62A	N7424		951	8	03	
22:00:13.5	+71:42:23	2.87		2498	26	01	22:55:08.0	-36:07:32	3.13	I5270		1858	31	22	
22:00:44.6	+00:19:57	3.19	N7189	9204	22	07	22:55:14.6	-34:00:41	2.88	I5271		1735	10	99	
22:01:28.7	+43:30:26	2.08A	U11891	461	7	03	22:56:05.6	+14:54:20	1.95	MK311	M	9130	45	99	
22:02:25.5	+41:10:01	3.13	U11897	4426	30	01	22:56:39.3	-37:58:18	4.45	I5273		1304	20	03	
22:02:31.9	+42:05:04	9.73	U11898	4323	31	01	22:57:34.8	+15:42:47	8.30A	N7448		2163	18	02	
22:03:15.6	+05:12:32	2.33		11475	57	01	22:58:36.2	+05:23:08	2.07	U12304		3461	0	99	
22:04:01.7	-31:17:43	2.36	N7204B	M	2590	20	36	22:59:10.0	+01:59:44	1.96	N7460		3296	28	04
22:04:17.4	+47:00:41	3.02	U11909	1108	10	03	22:59:31.9	+15:41:55	5.66A	N7465		1959	45	99	
22:04:33.2	+09:59:19	2.99	N7212	7800	0	99	23:00:01.5	-41:05:59	3.05	N7462		1074	10	03	
22:05:13.8	-57:41:06	10.79A	N7205	1637	26	11	23:00:42.9	+23:29:22	3.72		7702	33	01		
22:05:33.6	-29:17:40	1.97	N7208	2657	29	01	23:00:44.6	+08:36:17	27.67A	N7469	M	4852	25	02	
22:05:37.9	+31:06:52	4.83	N7217	948	4	04	23:01:08.4	+00:46:29	2.55		12605	48	01		
22:06:08.6	-47:24:44	2.66A	N7213	1818	28	11	23:02:23.1	-43:22:06	3.05	N7476		2952	29	22	
22:06:17.1	-28:03:18	2.13	N7214	M	6832	40	27	23:02:26.6	+12:03:08	15.35A	N7479		2367	23	02
22:06:26.5	-27:58:30	2.02		7196	66	27	23:02:28.2	+19:16:54	7.59		7430	36	01		
22:07:12.3	-36:20:10	3.44	I5169	3028	26	99	23:03:06.0	-30:52:53	3.06	E469011		8605	32	22	
22:07:28.7	-16:54:21	4.63	N7218	1662	15	03	23:03:07.9	+18:56:22	2.16		7815	22	01		
22:08:07.7	+40:46:58	3.38	N7223	4634	15	13	23:04:52.0	-49:01:09	2.69	E239012		8496	27	11	
22:08:20.4	+27:03:35	1.99		24510	20	01	23:05:01.3	+03:59:33	3.66		M	14205	29	01	
22:08:42.8	-62:58:25	2.39	E108018	8431	10	99	23:06:33.6	+17:54:15	2.91	N7497		1710	15	03	
22:09:22.5	-47:28:09	2.33	I5170A	M	1591	27	22	23:06:59.4	-43:41:54	10.16A	N7496		1657	15	03
22:10:18.8	-26:23:48	2.94	N7225	4895	21	18	23:08:33.5	+67:23:21	7.96A		1478	30	01		
22:10:26.1	+45:04:41	3.10	N7231	1086	0	09	23:10:41.7	+06:03:06	4.45	N7518		3531	50	99	
22:10:41.6	-27:48:21	3.93	E467023	5287	33	18	23:12:02.0	-43:52:17	2.10	N7531		1598	15	03	

TABLE 1—*Continued*

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
23:12:03.0	+06:15:14	1.98A		6387	40	01	23:32:42.7	+29:13:25	2.07		31981	22	01
23:12:11.5	+04:15:40	20.61A	N7541	2678	7	16	23:33:39.9	+01:52:35	11.22	N7714	M	2801	18 07
23:12:50.6	-59:19:37	10.57A	E148002	13371	24	99	23:36:14.5	-06:47:36	3.54	N7721		2015	20 03
23:13:24.9	-42:51:26	74.47A	N7552	1589	14	04	23:36:21.7	-13:14:20	4.19	N7723		1812	30 02
23:13:31.2	+25:16:48	9.18A	I5298	8199	20	99	23:36:31.5	+36:04:26	7.69		19338	28	01
23:15:38.1	-42:38:40	47.97	N7582	M	1578	29 99	23:37:51.7	-50:38:16	3.06		7040	44	01
23:15:44.1	+06:18:48	7.64	N7591		4953	16 16	23:38:11.8	+26:54:04	2.07		10198	22	01
23:15:47.5	-04:41:20	8.07	N7592		7328	34 02	23:38:44.8	+25:16:26	3.16		9310	33	02
23:16:09.3	+24:57:25	4.27	U12490		8081	32 02	23:38:59.4	-61:39:28	3.52		27806	144	01
23:16:09.7	-42:30:47	8.20A	N7590		1509	33 04	23:39:25.3	-03:53:42	5.25	VV34		6966	19 08
23:16:29.3	-08:45:33	3.16A	N7606		2206	24 02	23:40:38.9	+04:15:55	2.16		M	11420	40 01
23:16:36.4	-42:31:48	6.12	N7599		1692	15 04	23:41:05.8	+02:28:24	2.36			27335	96 01
23:17:36.9	+23:56:46	2.69	N7620		9565	29 02	23:41:22.5	-63:30:28	1.95			20610	150 01
23:17:54.3	+27:02:26	3.44A	N7624		4351	25 13	23:41:23.6	+25:47:54	3.18A	N7741		749	5 16
23:17:59.6	+16:57:03	9.14	N7625		1620	10 04	23:41:28.2	+00:14:19	4.45	N7738		6771	22 02
23:17:59.7	-69:29:20	5.71			12460	55 01	23:41:43.6	+10:29:26	3.03	N7742		1655	19 02
23:19:16.7	-42:45:19	4.32	N7632	M	1531	26 99	23:43:23.0	+11:47:05	3.19	I1508		4261	20 32
23:19:43.9	+40:34:29	3.70A	N7640		374	3 99	23:43:37.9	+52:57:19	5.27			10233	23 01
23:20:11.8	+08:05:09	2.55			11330	33 01	23:44:30.5	+29:11:43	4.83	N7753	M	5163	11 16
23:20:28.4	+06:01:30	4.27	IIIZw103	M	16480	100 99	23:44:36.7	+15:19:06	4.21			7772	39 01
23:21:22.7	+09:23:40	4.80	N7648		3514	32 02	23:45:15.5	-30:48:02	2.79	N7755	M	2968	15 03
23:21:31.7	-12:08:02	2.52			7006	22 01	23:45:41.7	+20:56:24	2.24	U12787		6696	55 01
23:22:38.4	-82:11:14	3.32A	N7637		3679	28 01	23:47:08.1	+29:39:17	2.43	U12798		5264	20 33
23:23:02.5	-69:26:47	3.72			31870	70 01	23:48:31.0	+19:52:17	4.78	N7769		4204	14 16
23:25:12.1	+23:18:52	5.25	N7673		3402	12 01	23:48:52.1	+19:49:57	18.16	N7771	M	4256	6 10
23:25:19.5	-54:15:00	2.58			38838	46 01	23:48:52.9	+20:18:19	16.98	MK331	M	5363	45 99
23:25:24.7	+08:30:14	5.56A	N7674	M	8698	25 27	23:52:49.2	+30:06:31	1.99		M	4996	22 02
23:25:36.6	+47:07:21	4.24			7298	49 01	23:53:16.7	+25:13:22	2.01A			17119	43 01
23:25:36.7	+23:15:22	3.90	N7677		3554	7 16	23:55:14.2	-32:52:07	19.59A	N7793		231	7 03
23:25:56.5	+22:08:31	7.16	N7678		3487	6 16	23:56:00.2	+10:26:58	3.13	N7794		5264	31 02
23:26:01.5	-41:36:30	4.44	I5325		1512	15 03	23:56:27.9	+18:33:22	2.67	U12879		5361	31 01
23:26:13.8	+03:14:13	7.41	N7679		5142	19 07	23:56:41.2	-08:33:15	2.49			14779	60 01
23:27:42.1	+15:29:08	3.18	U12633		4236	36 01	23:56:51.8	+20:28:17	5.06	N7798		2407	8 16
23:28:33.0	-65:33:40	2.37			22850	39 01	23:58:46.6	+12:49:57	2.10	N7803	M	5300	27 27
23:30:18.5	-51:58:25	2.15	N7690		1482	25 11	23:59:07.8	+23:12:57	5.47	U12914	M	4371	8 10
23:30:31.3	-54:22:16	3.93A	N7689		1990	27 11	23:59:24.3	+36:22:16	5.00			9609	38 01
23:30:54.8	-02:15:29	2.04	U12661		5203	22 01	23:59:45.1	+12:41:33	3.29	N7810		5532	29 02

NOTES.—A: ADDSCANed flux; M: Multiple Source; L: Local Group Galaxy.

References 1, 2, and 11 include further redshifts measured by these authors of galaxies with redshifts already in the literature.

REFERENCES.—(1) This paper; (2) Huchra et al. 1983; (3) Fisher & Tully 1981; (4) Sandage & Tammann 1981; (5) Strauss & Huchra 1988; (6) Palumbo, Tanzella-Nitti, & Vettolani 1983; (7) Shectman, Stefanick, & Latham 1983; (8) de Vaucouleurs, de Vaucouleurs, & Corwin 1976; (9) Haynes et al. 1988; (10) Giovanardi & Salpeter 1985; (11) da Costa et al. 1991; (12) Richter & Huchtmeier 1987; (13) Thonnard et al. 1978; (14) Tift & Cocke 1988; (15) West et al. 1981; (16) Krumm & Salpeter 1980; (17) Sandage 1978; (18) Menzies, Coulson, & Sargent 1987; (19) White et al. 1982; (20) Peterson 1979; (21) Smith et al. 1987; (22) da Costa et al. 1984; (23) Beers et al. 1984; (24) Mould et al. 1991; (25) Lauberts 1982; (26) Ostriker et al. 1988; (27) Hickson et al. 1992; (28) Aaronson et al. 1989; (29) Corwin & Emerson 1982; (30) de Vaucouleurs et al. 1991; (31) da Costa & Pellegrini 1992; (32) Haynes & Giovanelli 1984; (33) Giovanelli & Haynes 1985; (34) Peterson 1986; (35) Schweizer 1987; (36) Bottinelli, Gougouenheim, & Paturel 1981; (99) ZCAT.

The galaxy data are presented in Table 1; it contains 2658 objects. The columns listed are as follows:

Columns (1) and (2).—Right ascension and declination of the galaxy, epoch 1950. These positions are taken from the *IRAS* Point Source Catalog (1988; hereafter PSC) and from Rice et al. (1988) for resolved galaxies which are not listed in the PSC.

Column (3).—The 60 μ m flux of the source in janskys. Fluxes followed by the letter A are estimated by obtaining ADDSCANS of the *IRAS* position from the raw *IRAS* data base; these sources are those flagged as extended, variable, or of low flux quality (Paper I). Otherwise, fluxes are drawn from the PSC.

Column (4).—The optical identification of the source if it exists in the standard optical galaxy catalogs. These listings are not necessarily complete; the absence of a name in this column does not necessarily imply that the source does not exist in the

optical catalogs. For those sources that are found in more than one galaxy catalog, the name is chosen from that catalog highest in the following list: NGC or IC, UGC (Nilson 1973) or ESO (Lauberts 1982) (zeros are added to the names of the latter to fill in blanks). Objects not appearing in one of these catalogs are given names from the Zwicky, MCG, and other catalogs.

Column (5).—The redshift of the source as measured in the heliocentric frame. The units are km s^{-1} . Redshifts are defined in the optical convention; $cz = 299792 \text{ km s}^{-1} \times (\lambda - \lambda_0)/\lambda_0$. There are sources which appeared multiple on the finding charts. In the cases in which we measured redshifts for more than one component, we have listed here the redshift of the brightest component, or that closest to the *IRAS* coordinates. Table 2 contains the redshift of the companion. These sources are labeled with an “M” preceding the redshift. We similarly flag sources which had more than one match within 1'.5 with ZCAT, although in this case we do not list the redshifts of the

TABLE 2
IRAS 1.936 JANSKY MULTIPLE REDSHIFTS

α (1950)	δ	Name	Vel	σ	Ref	α (1950)	δ	Name	Vel	σ	Ref
00:16:18.2	-10:39:13	M-2-1-51	8193	35	01	14:02:24.5	-17:14:56		8896	41	01
00:26:28.3	+30:43:33		6071	32	01	14:12:18.0	+58:00:08	N5526SW	11988	48	01
00:53:45.1	+13:37:41		11975	25	01	14:43:26.7	+38:59:19	N5755	9623	42	01
01:08:38.0	+27:39:53		10127	38	01	16:26:21.7	+12:52:22		7993	37	01
01:13:21.8	+46:28:49		5081	36	01	16:30:34.7	+48:23:37		26336	66	01
01:32:57.1	-41:41:28	N 625B	493	37	01	17:01:15.4	+83:56:27	VIIZw673W	13764	40	01
02:48:20.4	+43:02:56		15571	46	01	17:02:52.8	+58:17:46		32071	47	01
02:55:47.2	-10:33:08	N1154	4652	34	01	17:13:14.3	+53:13:51		15699	73	01
03:13:11.8	+08:58:31		7837	29	01	18:26:18.2	+22:42:08		4139	31	01
03:17:59.9	+41:45:02	I 316B	2882	36	01	18:32:56.2	+59:50:54	N6670B	8428	48	01
04:14:59.5	+01:25:10	IIZw7	4919	36	01	18:33:35.3	+67:05:03	N6679	6824	37	01
04:15:07.3	+01:26:20		4906	37	01	18:47:01.4	+32:33:58		23556	114	01
04:19:16.7	+03:55:46	I2057SE	7644	43	01	19:31:33.9	+40:54:32		4895	53	01
07:20:29.6	+33:32:23		4086	34	01	19:40:07.0	+51:42:01		10578	30	01
08:32:19.4	+30:03:35		17631	62	01	19:56:18.2	-21:03:13		9791	36	01
08:46:08.8	+72:02:16		3485	38	01	19:56:25.5	-21:03:18		9809	46	01
08:50:47.6	+35:20:17	VV243B	17039	43	01	20:54:31.6	-43:33:25		9703	22	01
09:11:46.6	+42:13:55		8373	32	01	22:14:42.8	+41:15:08		4148	35	01
10:03:35.5	+48:52:25		19421	53	01	22:21:46.5	+33:10:57		6581	27	01
10:56:35.4	+24:48:43		12937	37	01	22:56:05.6	+14:54:20	I1461	9187	32	01
11:06:56.9	+27:11:22		20691	51	01	23:05:01.3	+03:59:33		14224	33	01
11:34:17.2	+20:15:01		6328	32	01	23:20:28.4	+06:01:30		16779	19	01
11:34:17.2	+20:15:01		6630	33	01	23:40:38.9	+04:15:55		11367	34	01
11:43:26.3	+20:42:50	I 732A	7105	45	01	23:48:52.1	+19:49:57	N7770	4161	32	01
12:23:35.4	+13:23:24	N4406B	1101	55	01	23:52:49.2	+30:06:31		5077	33	01
13:32:12.1	-35:00:51		4377	91	01						

companion. In these cases, we again list in this table the redshift of the galaxy that is either closest to the *IRAS* position, or which has the brightest optical magnitude.

Column (6).—The redshift error, as either quoted in the redshift source, or as measured by us (see above). The units are km s^{-1} ; we have not tried to assess the reliability of errors drawn from the literature. Those galaxies which we have assigned to the Local Group are not used in our dynamical calculations (Paper II); they are flagged with an “L” proceeding the redshift.

Column (7).—The reference for the redshift, coded as a two-digit number and explained in the notes following the table. We have not endeavored to supply references from which we drew less than 10 redshifts; these are generically referenced to ZCAT (99).

Table 2 includes the data for companion objects to *IRAS* galaxies in the cases in which we measured more than one redshift. *This list is in no way complete!* The measurements of companions was done more systematically in the north than in the south, as this table shows, and was done only when telescope time permitted. The redshifts of apparent companions were within 200 km s^{-1} of the redshift of the main object in all but a handful of cases. In this table, we list only *IRAS* right ascension and declination, redshift, and redshift error. The source of all redshifts is this paper. Note in particular that we have not measured new positions for these companions, and the positions listed are simply those given in the PSC.

Table 3 contains data on the nongalaxies included in the sample, and contains 2356 objects. The sky distribution of these objects is given in Figure 17 of Paper I; they are strongly concentrated to the Galactic plane and the Orion and Ophiucus regions. Although some objects have been observed at the telescope, the majority have been rejected based on their ap-

pearance on the Sky Survey plates (see Paper I). Thus our classifications for these objects are very incomplete. The table consists of the following:

Columns (1) and (2).—Right ascension and declination from the PSC.

Column (3).—Flux density at $60 \mu\text{m}$ in janskys. Fluxes derived from ADDSCANs are marked with the letter A; unlike the galaxies in Table 1, the ADDSCANing for extended, variable, and moderate flux quality sources is not complete for the nongalaxies in this Table.

Column (4).—The nature of the source. This is coded as a single letter, as follows. “C” denotes a Cirrus source. Most of these objects were not observed at the telescope, but were rejected based on their appearance on the Sky Survey prints. “H” denotes a resolved H II region in our own or a nearby galaxy. Thus for example, several of the HH II regions in M101 are strong *IRAS* point sources in their own right. The flux from the galaxy as a whole is taken from Rice et al. (1988) and thus includes the contribution from these bright objects. “P” denotes a planetary nebula. These objects have extremely strong and unmistakable emission lines. None of these planetary nebulae are new discoveries; all are listed in Perek & Kohoutek (1967) or one of the followup supplementary catalogs of planetary nebulae in the literature. “R” denotes a reflection nebula around a star; “S” a star; and “s”, an emission-line star (usually with H α emission). Many of these objects are accompanied by nebulae, and might be better classified as compact H II regions.

Again it must be emphasized that the classifications of these different types is very incomplete, especially at low Galactic latitudes.

In the course of the survey, both our color criterion and the definition of the excluded zones have changed slightly. Thus

TABLE 3
IRAS 1.936 JANSKY SURVEY NONGALAXIES

α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID
00:02:16.7 +70:31:10	2.53A	C	01:20:48.5 +69:59:06	2.48A	C	03:25:22.0 +37:26:34	4.76	s	04:10:52.5 +10:05:09	26.30A	S
00:05:19.8 +53:23:26	2.13A	C	01:21:28.8 +69:46:13	4.62A	C	03:25:29.9 +30:50:30	4.38A	C	04:11:15.5 +28:03:35	21.98A	C
00:07:41.9 +56:17:52	2.17A	S	01:22:52.8 -73:24:44	51.52A	H	03:25:51.3 +31:04:24	187.50	C	04:11:20.8 +27:58:27	12.76	C
00:10:16.8 +72:14:37	64.71A	P	01:24:08.1 -73:32:22	2.99A	H	03:25:57.9 +31:05:49	232.81A	C	04:11:46.6 +64:02:38	3.30A	C
00:13:07.5 -39:31:45	2.29	H	01:24:10.3 -73:40:01	4.60A	C	03:26:04.7 +31:11:41	534.56A	C	04:11:55.4 -12:51:53	16.33A	P
00:13:29.6 -39:32:41	2.59	H	01:28:20.7 +55:42:29	2.13	C	03:26:14.6 +31:14:28	99.08A	C	04:12:17.7 +08:47:58	3.76A	C
00:14:02.6 +68:00:39	2.86A	C	01:28:23.1 -73:49:16	5.18A	H	03:27:10.3 +30:13:33	7.53A	C	04:12:54.0 +08:40:19	2.10	C
00:14:02.7 +67:48:22	3.13	C	01:28:50.1 +67:41:54	2.12A	C	03:27:21.1 +30:18:10	3.61A	C	04:12:58.1 +08:32:45	2.34	C
00:14:06.5 +68:06:06	2.10	C	01:30:23.0 +30:29:52	2.73	H	03:28:03.9 +33:52:39	3.32A	C	04:13:40.3 +08:36:28	5.25A	C
00:14:15.4 +67:54:44	2.11	C	01:30:27.7 +30:37:28	10.40A	H	03:28:15.2 +30:35:14	2.33	C	04:15:05.6 +35:28:11	2.07	C
00:16:01.4 +53:35:36	1.95	P	01:32:11.8 -15:55:55	2.00	S	03:29:29.1 +35:17:45	6.31A	C	04:15:25.7 +28:23:56	2.07A	C
00:20:40.3 +55:53:04	2.18A	S	01:39:09.6 +51:19:19	6.81A	P	03:30:07.8 +31:11:19	5.26	C	04:15:34.8 +28:12:01	128.53A	C
00:21:45.1 +51:50:45	2.43A	C	01:40:48.1 +67:16:15	2.42A	C	03:30:54.2 +45:10:46	2.53A	C	04:16:38.3 +27:06:22	5.01	C
00:25:10.8 +52:37:55	5.37A	C	01:41:02.7 +54:12:03	1.97A	C	03:31:07.4 +45:10:45	3.72A	C	04:16:47.0 +41:18:02	3.29A	C
00:25:30.4 +55:41:17	3.85	C	01:42:37.3 +55:00:27	2.54A	C	03:31:07.5 -26:01:49	12.88A	P	04:16:54.6 +27:02:48	16.98A	C
00:25:59.0 +56:25:32	30.55A	C	01:43:07.3 +67:10:14	2.19A	C	03:31:51.3 +37:51:01	2.61A	S	04:18:06.4 +26:55:01	8.15A	C
00:26:03.0 -73:15:17	5.58	C	01:43:30.8 +67:33:13	2.45A	C	03:33:08.8 +62:56:38	7.66	C	04:18:06.5 +26:54:08	8.04A	C
00:28:20.1 +70:50:49	3.51A	C	01:45:10.8 +53:47:37	2.79A	C	03:33:22.7 +35:01:09	2.26A	C	04:18:17.1 +37:27:30	4.35	C
00:28:43.9 +56:03:08	2.70A	C	01:45:39.3 +53:53:28	6.04A	C	03:33:44.1 +67:25:40	2.02A	C	04:18:34.2 +20:22:50	3.37A	C
00:29:04.5 +54:15:10	2.25A	C	01:45:47.7 +53:54:25	6.34A	C	03:33:57.9 +30:29:37	5.79	C	04:18:56.6 +26:50:27	7.05A	s
00:29:50.6 +67:51:48	3.71A	C	01:48:11.2 +67:58:56	3.51	C	03:35:04.5 +45:09:55	3.99	C	04:19:02.4 +19:24:59	98.63A	S
00:30:36.4 +56:04:02	2.76A	C	01:48:42.6 +54:53:45	2.30A	C	03:35:16.7 +33:49:46	3.03A	C	04:19:08.5 +15:23:15	5.92	C
00:31:47.9 +56:34:27	3.61	C	01:52:01.9 +68:11:32	3.24A	C	03:35:55.4 +29:31:59	2.00A	C	04:19:23.8 +15:18:30	7.52A	S
00:32:17.1 +69:27:46	3.30A	C	01:56:14.1 -74:30:10	2.13A	P	03:37:38.4 +32:22:16	6.62A	C	04:19:41.0 +41:44:55	7.73A	C
00:36:36.7 +40:05:34	2.04A	H	01:57:21.1 +67:30:39	32.73A	C	03:37:48.0 +62:20:32	4.63A	S	04:19:50.7 +28:16:54	2.54A	S
00:37:00.3 +40:04:16	2.30A	H	01:58:24.8 +67:06:58	4.67	C	03:38:04.0 +35:23:48	2.32A	C	04:19:51.6 +41:50:15	2.69A	C
00:39:37.3 +50:19:35	2.24A	S	02:00:56.7 +67:35:01	3.66A	C	03:38:09.4 +32:23:11	5.79A	C	04:20:18.9 +14:15:43	2.07	S
00:39:42.0 +41:12:06	3.79	H	02:08:26.9 +71:21:28	2.00A	C	03:38:18.5 +43:43:19	3.02A	C	04:21:47.1 +18:47:22	2.04A	C
00:39:46.0 +53:07:12	2.46A	C	02:08:41.7 +76:01:00	7.41A	C	03:38:42.3 +43:45:09	12.68A	C	04:22:19.1 +37:00:18	3.29A	C
00:39:59.8 +41:16:34	4.25	H	02:09:43.6 +66:24:31	2.69A	C	03:38:43.4 +34:35:26	2.52A	C	04:23:55.2 +24:36:53	15.24A	S
00:40:17.2 +41:20:59	7.93A	H	02:12:29.9 +55:14:17	2.90	C	03:38:52.7 +43:47:40	7.43A	C	04:24:00.4 +25:59:30	39.17A	C
00:41:15.2 +41:32:31	6.43A	H	02:13:03.3 +55:09:11	33.19A	S	03:40:06.8 +43:40:54	2.48	C	04:24:01.8 +56:52:19	2.31A	C
00:41:16.3 +55:36:25	2.54	C	02:17:54.3 +50:23:31	2.06	C	03:40:33.0 +67:53:48	4.70	H	04:24:20.8 +22:53:12	5.79A	S
00:41:22.2 +53:52:17	2.02A	C	02:18:11.9 +68:17:02	2.70	C	03:41:17.5 +67:59:45	8.53	H	04:24:53.2 +26:12:38	4.62	H
00:41:35.9 +54:55:45	2.65	C	02:18:43.7 +50:24:28	5.65	C	03:41:50.2 +67:51:41	3.10	H	04:25:18.4 +36:18:42	6.15	C
00:41:40.7 +41:04:44	3.17	H	02:19:30.1 +42:09:07	12.22A	H	03:42:10.0 +24:41:01	2.99A	S	04:25:36.6 +36:24:49	3.89	C
00:41:47.2 +41:35:37	5.09	H	02:22:42.4 +52:25:06	3.29A	C	03:42:27.2 +33:55:20	4.27A	C	04:25:56.2 +01:16:10	2.61A	S
00:42:05.4 +55:30:53	216.77A	C	02:23:00.2 +52:31:15	2.28A	C	03:42:55.4 +24:23:53	4.68A	S	04:26:08.8 +63:39:28	9.95A	s
00:42:11.0 +55:05:14	2.14	C	02:23:07.8 +52:27:28	4.86A	C	03:42:56.7 +32:37:32	3.05A	C	04:26:10.8 +35:10:13	7.00A	C
00:42:13.9 +41:15:06	3.13	H	02:23:36.6 +72:24:10	5.74A	H	03:44:20.2 +34:53:33	2.17	P	04:26:10.9 +35:06:34	12.39A	C
00:42:27.4 +41:20:46	3.33	H	02:24:04.0 +33:21:19	3.64A	H	03:44:31.7 +32:42:29	15.52A	C	04:26:17.6 +35:15:22	28.51	C
00:43:22.8 +41:55:06	1.95A	C	02:24:49.8 +72:45:46	2.21A	S	03:44:36.1 +24:02:23	2.30	C	04:26:21.7 +24:26:26	59.70A	s
00:43:42.4 +55:20:44	2.00A	C	02:25:00.0 +72:30:31	3.39	S	03:45:32.1 +10:57:48	6.70A	C	04:26:28.0 +24:33:22	5.38A	s
00:43:48.8 +41:55:29	3.26A	C	02:25:59.2 +72:46:20	7.67A	C	03:45:43.3 +24:45:35	2.29A	C	04:26:57.2 +35:10:01	3118.89A	C
00:44:40.9 -25:38:33	16.11	C	02:28:18.6 +72:30:17	2.19A	S	03:46:17.2 +38:49:49	6.79A	C	04:26:57.2 +35:50:27	21.28A	C
00:44:55.0 -73:47:34	6.47	H	02:39:10.1 +69:33:10	2.91A	C	03:46:47.2 +42:11:56	2.37A	C	04:27:08.5 +35:38:50	5.74A	C
00:45:34.1 -25:28:13	17.06	C	02:39:31.4 +69:52:53	2.46A	C	03:47:32.7 +24:45:18	3.12	C	04:27:09.4 +18:07:17	3.54	S
00:46:34.3 +50:28:24	3.95	s	02:41:16.9 +65:42:08	3.52A	C	03:47:43.1 +63:20:22	2.84A	C	04:27:20.5 +35:48:13	2.64	C
00:47:05.3 +55:19:53	2.51	A	02:41:44.1 -14:04:10	3.76A	C	03:48:42.5 +63:20:06	3.40A	C	04:27:25.2 +35:53:21	2.84A	C
00:47:26.9 -73:30:44	3.27	H	02:42:19.6 +69:32:58	11.75	C	03:49:47.8 +33:13:30	5.12A	C	04:27:30.4 +35:31:24	5.36	C
00:47:42.8 -73:43:04	10.21	H	02:42:32.0 +68:51:36	20.56A	C	03:51:53.7 +46:10:17	4.07A	C	04:27:31.1 +35:19:58	20.89A	C
00:48:43.9 +51:18:20	3.88A	S	02:42:56.4 +69:30:22	14.29	C	03:53:10.1 +33:43:50	3.41A	P	04:27:31.5 +34:52:18	5.40A	C
00:49:07.3 -73:40:53	2.37	H	02:46:40.3 +11:43:03	2.02A	C	03:53:39.9 +62:35:39	5.28A	C	04:27:36.8 +35:13:02	2.55	C
00:50:25.9 -73:53:09	2.82	H	02:47:08.2 +67:36:26	14.52A	C	03:54:32.5 +39:48:58	2.67A	C	04:27:36.9 +37:32:29	4.47	C
00:50:54.7 -73:42:47	5.82	H	02:47:27.9 +68:40:56	3.78A	C	03:55:12.9 +36:12:06	2.19	C	04:27:50.6 +24:35:24	3.37A	S
00:52:48.3 -37:58:13	4.46A	H	02:48:34.5 +69:02:19	63.68A	C	03:58:00.8 +40:53:26	7.00	C	04:28:42.9 +64:44:33	3.10	C
00:54:28.1 +56:09:04	6.64A	C	02:49:03.2 +69:03:22	8.79	C	04:00:53.3 +36:07:14	2.43	C	04:28:43.8 +18:01:51	373.25	S
00:55:07.6 +56:13:26	25.35	C	02:49:54.5 +69:08:04	6.03A	C	04:01:21.4 +36:14:35	2.05	C	04:28:44.8 +18:07:34	77.80A	s
00:55:45.9 +56:12:05	66.37	S	02:49:57.9 +69:11:10	9.79A	C	04:01:40.4 +26:10:46	48.75A	C	04:28:48.7 +24:17:54	2.55	S
00:55:52.5 +56:02:26	2.89	C	02:50:01.9 +69:05:23	7.66A	C	04:02:41.0 +60:47:09	15.17	P	04:29:13.2 +24:22:39	7.16	S
00:56:33.8 +56:10:26	1.97	C	02:57:16.8 +52:09:08	18.97A	C	04:02:51.9 +29:48:32	3.31	C	04:29:32.2 +22:51:06	3.53A	C
00:57:14.1 +51:06:48	10.89A	S	02:57:32.5 +52:13:15	3.90A	C	04:03:53.1 +34:47:04	2.22A	C	04:29:37.3 +17:25:21	2.96A	S
00:58:11.7 +69:05:22	2.17	C	03:03:27.8 +64:03:35	2.17A	C	04:03:56.3 +36:39:59	2.08A	C	04:29:39.7 +25:46:13	2.27A	S
01:00:30.3 +57:01:38	2.04A	C	03:05:11.9 +64:06:42	3.43A	C	04:04:56.9 +35:29:16	6.28A	C	04:29:55.3 +29:15:26	13.74A	S
01:00:35.2 +79:10:38	9.95A	S	03:05:28.1 +64:07:18	2.54A	S	04:05:07.9 +35:32:11	4.63A	S	04:30:17.0 +22:47:04	6.40	C
01:02:30.5 +56:32:33	4.27A	C	03:10:47.6 +48:33:09	2.28A	C	04:05:37.9 +40:11:17	4.07	C	04:30:51.9 +22:44:16	2.21A	C
01:05:18.5 +67:37:59	2.48A	C	03:11:17.4 +51:35:50	2.18	C	04:06:09.6 +30:38:48	10.16A	P	04:31:25.3 +59:19:09	2.51A	C
01:06:07.4 +71:00:10	2.35A	C	03:18:06.4 +63:18:17	2.49A	C	04:06:25.6 +35:38:49	2.66A	C	04:31:32.1 +36:17:15	1.98	C
01:07:43.9 -73:27:40	18.79A	H	03:18:19.1 +63:21:12	4.81A	C	04:06:45.2 +39:54:35	38.11A	C	04:31:41.9 +34:27:11	2.92	C
01:08:17.1 +57:17:36	13.55A	C	03:22:04.7 +30:35:49	5.12A	C	04:07:18.9 +34:17:45	2.72A	C	04:32:31.6 +24:02:07	12.85	C
01:09:50.3 -72:38:46	3.05A	H	03:22:17.9 +30:34:40	14.26A	C	04:07:21.2 +38:00:08	47.86A	C	04:32:32.0 -14:19:18	7.14A	C
01:12:29.2 -73:32:48	20.32	H	03:22:19.1 +31:33:24	3.00A	C	04:08:18.4 +59:19:00	2.98A	C	04:32:53.1 +22:48:18	8.47A	C
01:12:41.2 -73:32:42	51.76A	H	03:22:31.5 +30:34:49	65.01A	C	04:08:51.1 +38:34:20	2.54	C	04:33:35.7 +18:36:11	2.70A	S
01:13:23.1 -73:36:33	24.60	H	03:22:43.5 +30:45:20	6.73A	C	04:09:35.4 +43:07:46	2.56A	C	04:35:23.9 +26:04:51	5.93A	C
01:14:17.3 -73:27:38	3.52	H	03:23:33.0 +30:40:58	4.18	C	04:10:10.2 +31:03:10	5.47A	S	04:35:39.9 +31:59:48	2.35	C
01:14:18.1 -73:26:04	6.6										

TABLE 3—Continued

α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID
04:36:09.4 +25:47:26	44.77A	C	05:17:17.9 +08:57:39	4.55	C	05:28:18.8 +04:37:53	6.64A	P	05:40:44.4 +00:21:15	2.58A	C
04:36:27.1 +36:39:49	2.98	C	05:17:20.8 -05:16:38	2.03A	C	05:28:33.8 +00:13:27	2.25A	C	05:40:44.4 -04:54:17	13.18	C
04:36:31.0 +25:35:52	35.97A	C	05:17:21.9 -05:55:04	27.16	C	05:28:43.6 -05:43:53	1.97	C	05:40:45.7 -05:01:10	15.03A	C
04:36:49.3 +25:57:16	17.78	C	05:17:39.3 -04:58:05	3.29A	C	05:28:52.8 +00:36:23	3.37A	C	05:40:46.9 +03:16:27	1.96A	C
04:36:54.6 +25:39:17	7.83A	S	05:17:46.0 -05:44:39	3.31	C	05:28:55.1 +08:15:43	2.65	C	05:41:11.5 -05:05:19	11.94A	C
04:37:09.2 +57:48:44	1.99A	C	05:17:51.9 -05:27:56	5.56A	C	05:28:57.7 +00:58:13	5.96	C	05:41:17.4 +03:17:20	4.56A	C
04:37:36.5 +54:13:38	3.19A	C	05:17:59.0 +19:45:52	3.24A	C	05:29:10.0 +08:18:47	2.28	C	05:41:19.0 -01:04:08	17.34	C
04:38:02.3 +25:53:50	10.99A	S	05:18:00.2 +09:29:32	4.69A	C	05:29:20.1 +17:01:18	3.74A	C	05:41:28.2 -70:44:55	3.22A	H
04:38:07.6 +25:40:48	10.28A	C	05:18:08.7 -05:26:55	4.60A	C	05:29:26.1 +06:00:25	8.04A	C	05:41:32.5 -70:55:11	2.57	H
04:38:34.2 +25:50:43	2.88A	C	05:18:14.2 -71:18:00	29.85A	H	05:29:29.8 -05:35:17	16.37A	C	05:41:45.3 +09:07:40	25.59	C
04:39:12.0 +33:51:59	2.36A	C	05:18:16.0 -04:50:08	5.73	C	05:29:33.3 -05:48:24	3.50	C	05:41:57.1 -04:18:21	3.15A	C
04:39:34.1 +36:01:15	1035.14A	P	05:18:19.4 +08:34:44	2.07	C	05:29:51.0 +05:28:23	2.25	C	05:42:03.7 -71:18:45	44.06A	H
04:41:37.6 +12:15:33	2.20	S	05:18:28.1 -05:51:08	2.14	C	05:30:03.5 +01:34:41	2.03A	C	05:42:06.9 -71:16:52	26.55A	H
04:42:03.2 +54:12:15	2.00A	C	05:18:33.8 +10:39:42	3.18A	C	05:30:05.0 -10:22:48	2.23	C	05:42:21.8 -71:20:32	45.71A	H
04:42:32.3 +58:08:58	2.09A	C	05:18:55.2 -04:37:44	3.13	C	05:30:18.2 +01:35:15	6.46A	C	05:42:24.4 +05:50:46	3.73	C
04:43:26.9 -70:39:36	7.11A	P	05:19:16.1 -05:24:21	2.67A	C	05:30:36.5 +18:30:28	8.85A	C	05:42:25.2 +01:19:43	3.32A	C
04:44:13.3 +16:53:22	6.47A	C	05:19:26.8 -03:46:59	2.26	C	05:30:49.6 +18:28:03	5.01A	C	05:42:26.2 +03:02:27	2.12A	C
04:44:27.3 +23:17:30	3.79	C	05:19:28.0 -03:43:26	2.72	C	05:31:06.3 -06:31:45	5.43A	s	05:42:27.6 +08:57:43	1.96	C
04:46:11.6 +29:28:31	2.47A	C	05:19:44.2 +10:54:27	4.44	C	05:31:06.7 -06:20:33	6.40A	C	05:42:31.4 -04:42:25	3.47	C
04:46:55.6 +30:48:15	2.75A	C	05:20:16.6 +10:59:47	3.36	C	05:31:09.5 +03:44:05	2.74A	C	05:42:35.5 -04:33:28	3.56	C
04:48:36.7 +30:42:14	7.26A	C	05:20:19.0 +09:03:41	2.92	C	05:31:29.8 +08:50:44	5.86A	C	05:42:38.0 +09:03:03	14.29A	C
04:48:54.9 +30:42:18	2.74A	C	05:20:35.9 +09:03:45	2.64	C	05:31:32.0 +21:58:42	190.11A	C	05:42:49.8 -00:48:48	3.08A	C
04:50:11.8 +66:29:45	6.67A	C	05:20:55.7 +07:50:45	2.10A	C	05:31:41.5 +09:47:31	7.41A	C	05:42:58.4 +01:11:30	4.61A	C
04:50:31.2 -70:52:32	2.03A	C	05:20:56.7 +24:54:55	7.96	S	05:32:00.2 +10:03:26	2.84	C	05:43:16.3 -71:18:44	4.16A	H
04:51:11.2 +55:10:00	3.00A	C	05:20:57.8 -01:07:07	2.13A	C	05:32:08.2 -07:10:21	2.45	C	05:43:31.1 -00:15:28	91.16A	C
04:51:59.4 +30:17:10	2.85A	C	05:21:14.8 +10:22:58	3.39	C	05:32:12.3 +07:26:11	2.02	C	05:43:33.3 -00:14:51	31.99	C
04:52:13.2 +32:04:44	1.98A	C	05:21:18.6 +12:49:52	2.96A	C	05:32:24.1 +09:59:57	4.98A	C	05:43:34.2 -00:11:07	27.54A	C
04:52:33.8 +30:28:19	105.68A	C	05:21:19.7 -01:29:25	2.26A	C	05:32:34.9 -06:16:52	2.87	C	05:44:02.4 +02:29:16	4.63	C
04:53:02.5 +51:26:10	9.10A	C	05:21:31.6 +02:25:04	2.90A	S	05:32:36.9 -06:42:28	3.19	C	05:44:12.9 +02:46:13	2.32	C
04:54:41.6 -65:58:00	2.70A	C	05:21:39.9 +08:30:00	4.36A	C	05:32:52.7 +08:37:14	2.03A	C	05:44:14.1 -08:33:08	2.64	S
04:54:45.8 +23:52:18	2.17A	C	05:21:40.7 -71:45:58	2.80	H	05:32:57.4 -02:48:53	4.15A	C	05:44:14.2 +04:18:24	2.61A	C
04:55:13.1 -66:05:58	2.82A	C	05:21:44.0 +12:13:17	3.66A	C	05:33:10.5 +07:26:46	3.18	C	05:44:24.6 +07:47:36	2.27	C
04:55:33.5 +29:46:02	11.12A	C	05:22:07.0 +01:41:08	5.62A	S	05:33:18.1 +13:54:01	3.64A	C	05:44:32.8 +02:33:18	3.70	C
04:55:56.1 +52:00:17	4.88	C	05:22:09.6 +10:33:21	3.72A	C	05:33:34.8 -02:22:52	3.97A	C	05:44:33.2 -00:54:29	2.03	C
04:58:35.2 +06:28:22	2.56	S	05:22:11.3 +06:51:34	3.94	C	05:33:36.9 +10:27:27	2.53A	C	05:44:51.5 +13:52:53	7.36A	C
04:58:43.1 -09:44:04	1.98A	C	05:22:13.4 -08:44:38	3.05A	C	05:34:09.9 -07:42:50	2.73A	C	05:45:00.5 +00:19:07	50.47A	C
04:59:06.6 -08:56:32	2.55A	C	05:22:17.9 +06:34:24	5.12	C	05:34:20.8 +13:08:16	2.88A	C	05:45:01.2 -07:12:09	2.72A	C
04:59:34.4 +25:46:04	7.14	C	05:22:18.2 +19:13:47	2.04	C	05:34:24.3 +04:10:50	3.15A	C	05:45:04.1 +10:48:30	2.83A	C
05:00:24.0 -08:22:52	2.18A	C	05:22:19.9 +10:18:58	2.22	C	05:34:36.0 +00:54:40	2.50A	C	05:45:07.8 +00:37:41	26.67A	S
05:00:44.4 +32:57:29	3.41A	C	05:22:24.8 +09:07:03	3.05A	C	05:34:43.3 +12:30:10	2.73	C	05:45:09.9 +02:01:36	2.70A	C
05:01:44.3 +26:39:12	2.48A	C	05:22:43.4 +11:13:46	2.49A	C	05:34:59.5 +05:05:57	5.93A	C	05:45:11.7 -00:49:22	4.19A	C
05:01:45.7 +58:54:17	16.03A	C	05:22:56.9 +06:32:38	2.95	C	05:35:01.0 -09:56:37	3.45A	C	05:45:12.2 +08:58:58	2.86A	C
05:02:48.2 +10:38:21	2.00	S	05:23:02.3 -71:37:52	3.50	H	05:35:12.5 -02:27:05	3.10A	C	05:45:16.5 -07:03:20	2.89A	C
05:02:50.6 +26:21:36	2.32A	C	05:23:15.1 -05:47:13	4.97A	C	05:35:32.7 -09:39:42	2.28A	C	05:45:21.4 +01:57:31	4.95A	C
05:04:25.8 -03:25:07	232.27A	C	05:23:22.6 +07:15:55	2.17	C	05:35:35.3 +04:22:47	1.95A	C	05:45:24.2 +02:00:48	5.25A	C
05:04:38.1 +30:20:14	3.30A	C	05:23:32.1 +13:03:37	2.38	C	05:35:39.4 +09:44:03	2.80A	C	05:45:24.8 +00:34:32	6.30A	C
05:04:43.2 -66:44:21	15.35A	H	05:23:37.4 +06:20:33	2.18A	C	05:35:49.0 -09:07:05	2.02A	C	05:45:26.4 -00:47:33	1.96A	C
05:04:47.3 -66:42:02	5.51	S	05:23:44.7 -10:35:00	2.94A	C	05:36:01.4 -09:06:52	5.50A	C	05:45:40.2 -07:04:43	2.76A	C
05:04:47.9 -66:53:28	3.31	H	05:23:46.1 +08:40:21	2.66A	C	05:36:12.6 -02:40:39	4.72A	C	05:45:58.7 +04:16:26	2.79A	C
05:04:55.1 +21:38:25	15.28A	C	05:24:18.4 +17:55:25	3.94A	C	05:36:18.3 +04:21:19	2.40A	C	05:46:05.4 -51:04:54	19.91A	S
05:05:14.0 +21:35:46	5.09A	C	05:24:25.9 -71:22:39	2.94	H	05:36:20.3 +04:09:13	2.80A	C	05:46:06.9 -05:48:49	2.62A	C
05:05:19.3 -66:59:03	29.04A	H	05:24:28.9 +08:33:30	2.73	C	05:36:39.5 -02:37:03	2.16A	C	05:46:10.3 +04:16:04	2.40A	C
05:06:05.2 -11:49:27	3.16A	C	05:24:30.9 +00:22:39	2.48A	C	05:37:43.6 +00:12:12	2.18	C	05:46:13.1 -01:24:42	3.47	C
05:06:07.0 +53:38:44	7.85A	C	05:24:31.1 -10:17:46	2.59A	C	05:37:55.9 -08:15:36	2.51A	C	05:46:23.5 -05:49:09	4.35A	C
05:09:30.6 -01:59:04	4.12A	C	05:24:49.7 -10:31:10	3.90A	C	05:38:00.8 +20:20:36	34.75A	C	05:46:27.3 +08:29:20	5.15	C
05:10:22.0 -71:31:20	4.59	H	05:25:03.3 -71:34:33	4.39	H	05:38:11.5 -09:21:38	9.89A	C	05:46:27.5 +05:54:40	6.30	C
05:12:25.9 +11:54:03	2.02	C	05:25:09.5 -12:44:18	103.51	S	05:38:23.3 -09:17:27	2.99A	C	05:46:50.8 +04:47:39	2.30A	C
05:12:26.3 +16:03:06	2.51A	C	05:25:13.0 -02:11:42	3.56A	C	05:38:30.1 -09:07:33	4.53A	S	05:47:03.3 +07:15:32	3.32A	C
05:12:42.2 -02:07:36	2.03A	C	05:25:25.0 +13:26:20	2.52A	C	05:38:40.8 +04:19:19	2.55A	C	05:47:04.6 +07:43:44	2.48A	C
05:13:37.5 -09:51:53	10.40A	P	05:25:36.0 +07:39:23	3.15A	C	05:38:42.4 -09:24:46	19.82A	S	05:47:14.7 +00:12:27	4.05A	C
05:14:16.7 +07:22:15	2.15	C	05:25:46.9 +10:14:46	2.21A	C	05:39:07.8 -09:21:46	2.95	C	05:47:17.7 +09:26:14	2.47A	C
05:14:25.5 +26:10:49	5.36A	C	05:26:17.2 +05:34:37	2.05	C	05:39:21.2 -00:03:21	2.07	C	05:47:28.9 +09:30:25	2.29A	C
05:14:30.4 +14:04:59	2.08A	C	05:26:22.9 +07:47:29	2.88A	C	05:39:21.8 +10:46:32	3.12	C	05:47:33.5 -03:27:29	2.13	C
05:14:33.5 -02:12:19	3.04A	C	05:26:34.1 -09:26:09	2.84A	C	05:39:22.1 +02:35:05	3.30A	C	05:47:53.5 -03:43:19	2.94A	C
05:14:36.0 -07:47:55	1.97	C	05:26:37.5 +23:23:12	2.04A	C	05:39:22.1 +09:03:48	9.64A	P	05:48:05.2 +07:10:51	4.94	C
05:15:01.3 +07:15:11	2.61A	C	05:26:40.5 -71:38:24	6.31	H	05:39:25.6 -04:45:01	4.22A	C	05:48:12.7 -01:38:34	2.45A	C
05:15:07.7 +11:59:07	3.15A	C	05:26:51.9 +05:38:15	5.07A	C	05:39:48.3 -04:43:27	3.65	C	05:48:19.8 +04:53:03	3.56	C
05:15:13.7 +13:21:56	82.79A	C	05:27:09.7 +10:17:42	1.95A	C	05:39:54.6 +05:31:13	3.16A	C	05:48:36.7 -69:53:53	12.05A	H
05:15:33.9 -70:36:53	5.65A	C	05:27:14.8 -00:26:01	3.66	C	05:39:59.9 +00:23:18	3.18A	C	05:48:41.8 -70:01:27	26.18A	H
05:15:35.1 +07:07:53	44.77A	C	05:27:22.5 +12:53:45	2.82A	C	05:39:57.1 -10:01:29	11.64A	C	05:48:46.4 +02:55:10	14.96	C
05:15:37.4 -02:44:31	2.43A	C	05:27:36.5 +08:14:41	2.88A	C	05:40:04.7 -04:47:38	3.41	C	05:48:55.4 +02:56:00	14.13	C
05:15:59.5 -70:37:39	3.53A	C	05:27:40.9 -71:25:30	5.36	H	05:40:11.1 -10:02:42	10.81A	C	05:48:57.6 -70:02:29	27.61A	H
05:16:01.3 -05:58:55	2.22	C	05:27:46.2 -09:51:04	2.46A	C	05:40:25.5 -09:48:44	67.14A	C	05:49:03.1 +09:45:46	2.26	C
05:16:28.7 -05:18:28	2.25	C	05:27:50.0 -01:03:07	2.52	C	05:40:28.0 -00:41:18	2.45A	C	05:49:06.2 -70:06:23	11.59A	H
05:16:34.6 -71:50:47	2.44A	H	05:28:02.1 +13:46:54	2.90	C	05:40:35.6 -09:52:10	37.84A	C	05:49:27.9 +08:20:47	8.71A	C
05:17:17.1 +07:07:15	2.04	C	05:28:10.0 -71:26:39								

TABLE 3—Continued

α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID
05:50:08.4 -04:18:02	2.92	C	06:24:55.3 -09:53:32	2.23A	C	07:31:33.8 +65:43:45	18.66A	H	08:07:28.1 -53:25:17	5.71A	C
05:50:09.4 -05:41:07	1.96	C	06:24:56.2 -10:07:47	114.29	C	07:32:06.1 -36:58:06	4.37	C	08:08:01.0 -55:52:46	1.99	C
05:50:12.9 +04:22:43	4.27A	C	06:25:19.2 -10:02:53	7.98A	C	07:32:49.7 -37:17:54	5.18A	C	08:08:26.5 -49:02:58	7.05A	C
05:50:32.5 +07:30:43	3.07A	C	06:25:33.3 -10:00:47	2.67A	C	07:32:50.5 -49:26:45	2.10	C	08:08:30.2 -51:25:59	3.83A	C
05:50:58.2 +09:21:08	7.00A	C	06:26:57.5 -05:43:25	3.11	C	07:33:25.2 -45:14:30	2.61A	C	08:08:44.7 -54:21:56	4.81	C
05:51:01.0 +03:21:48	2.75A	C	06:27:39.0 -09:41:47	2.71	C	07:34:47.3 -32:34:05	2.24	C	08:08:51.9 -49:05:15	11.25A	C
05:51:01.2 -10:18:11	2.44	C	06:27:43.2 -09:50:13	2.20	C	07:34:55.3 -09:32:01	9.44A	P	08:08:59.3 -49:00:57	1.97A	S
05:51:16.5 -05:54:44	2.10	C	06:28:13.1 -09:43:50	4.40A	C	07:35:38.9 -50:06:14	2.92	C	08:09:10.9 -53:57:44	1.95	C
05:51:21.0 -10:24:34	28.12	H	06:28:13.8 -09:35:34	68.39A	C	07:35:51.9 -32:43:29	207.01A	C	08:09:30.2 -50:12:53	3.11A	C
05:51:23.9 +03:22:29	2.02A	C	06:28:32.6 -09:39:42	34.12A	C	07:36:02.6 -48:00:10	1.99A	C	08:10:02.4 -48:34:16	2.11A	P
05:51:29.9 -05:31:35	2.00	C	06:28:40.3 -09:33:30	12.79A	C	07:36:54.9 -36:22:53	4.62A	C	08:10:05.2 -43:56:05	12.08A	C
05:51:36.3 -02:30:03	3.92A	C	06:29:22.1 -09:31:13	6.10	C	07:36:57.6 -11:25:53	6.07A	C	08:10:06.8 -45:22:02	2.72A	C
05:51:52.1 -02:24:28	2.03A	C	06:29:46.9 -02:27:01	4.27A	C	07:37:13.0 -49:45:20	2.51A	C	08:10:16.8 -45:22:38	3.39A	C
05:52:03.6 -04:04:25	4.46A	C	06:29:50.7 -07:04:23	2.09A	C	07:37:49.6 -39:02:30	2.16A	C	08:10:26.6 -48:32:49	7.62A	C
05:52:04.5 -00:59:39	5.89A	C	06:31:05.3 -08:08:01	13.12A	C	07:37:50.5 -47:45:17	3.90A	C	08:10:37.1 -48:32:48	7.85A	C
05:52:18.9 +07:31:11	2.21	C	06:34:17.6 +24:03:13	4.98	P	07:38:01.2 -11:25:31	4.67A	C	08:11:01.4 -45:10:11	2.67A	C
05:52:24.5 -02:40:55	3.54A	C	06:34:21.7 -10:36:08	7.64	C	07:38:21.6 -33:25:33	64.57A	s	08:11:14.0 -50:33:07	2.44	C
05:52:25.3 +07:30:49	2.47	C	06:34:34.7 -30:23:09	3.49A	s	07:40:40.1 -42:19:20	2.01	C	08:11:47.6 -50:51:21	3.42	C
05:52:30.3 -01:57:51	2.37A	C	06:35:17.0 -10:20:10	2.23A	C	07:40:53.5 -41:08:41	2.54A	C	08:11:48.7 -55:13:16	4.93	C
05:52:36.6 -01:48:29	2.22A	C	06:37:44.2 -27:11:48	4.75A	R	07:41:00.8 -42:19:13	2.58	C	08:12:00.9 -46:50:18	2.20A	C
05:52:40.3 +46:05:52	14.16A	P	06:38:40.6 -12:08:10	2.72A	C	07:41:11.0 -12:36:30	2.34	C	08:12:08.3 -43:46:06	2.22A	C
05:52:43.7 -02:10:13	4.08A	C	06:42:54.7 +22:30:44	2.15A	C	07:41:38.0 -42:13:49	2.37	C	08:12:31.9 -55:17:18	2.02	C
05:52:44.7 +04:28:48	2.82A	C	06:43:03.7 -09:19:29	2.61A	C	07:41:59.2 -42:16:50	4.60	C	08:12:59.7 -45:47:18	3.24A	C
05:52:47.9 +03:45:17	2.18A	C	06:46:25.3 -16:50:38	9.53A	R	07:42:36.7 -34:23:00	2.02	C	08:13:42.2 -49:16:03	3.19A	C
05:53:04.8 +07:28:40	2.63	C	06:46:42.6 -15:05:20	4.60A	C	07:44:27.8 -50:02:48	5.42	C	08:14:23.1 -44:06:43	6.05A	C
05:53:10.8 +03:32:08	3.13A	C	06:48:24.8 -18:16:56	2.74	C	07:45:22.0 -35:50:54	5.02	C	08:15:05.9 -52:47:35	2.85	C
05:53:14.6 +04:30:56	3.61A	C	06:48:45.1 +22:08:06	2.07	C	07:45:23.2 -35:32:08	2.68A	C	08:15:52.4 -44:28:23	3.52A	C
05:53:19.5 -05:01:34	2.08A	C	06:48:58.2 -15:27:46	2.67A	C	07:45:25.4 -52:33:50	2.23A	C	08:16:02.3 -52:59:19	3.10	C
05:53:23.4 -03:03:26	2.56	C	06:54:59.8 -23:30:15	1.96A	C	07:45:45.9 -36:05:37	5.60	C	08:17:16.0 -54:57:03	4.35	C
05:54:16.3 -04:43:57	2.40A	C	06:55:37.6 +16:23:31	4.35	C	07:46:10.6 -35:53:29	3.34	C	08:17:33.2 -44:51:07	4.08A	C
05:54:48.8 +05:08:36	2.51A	C	07:06:24.6 -42:14:36	2.38A	C	07:46:20.7 -36:03:40	5.55	C	08:18:42.6 -19:05:30	12.30	C
05:55:32.6 -14:05:57	3.58A	C	07:09:04.5 -39:46:08	2.09A	C	07:46:31.5 -35:53:38	2.29	C	08:18:59.8 +53:14:26	7.60A	S
05:56:29.8 -13:29:26	6.61A	C	07:09:49.5 -37:51:40	1.95	C	07:47:29.6 -35:52:06	4.67A	C	08:19:09.4 -50:09:42	21.38A	C
05:56:51.8 -06:33:42	2.10A	C	07:12:34.9 -25:03:38	5.05A	C	07:47:30.5 -36:14:56	2.18A	C	08:19:29.7 -49:25:07	29.72A	C
05:57:49.3 +33:42:23	2.10A	C	07:13:18.0 -25:11:43	2.12	C	07:49:49.0 -38:37:09	2.88A	S	08:19:37.1 -49:31:13	53.33	C
05:58:07.1 -10:26:37	3.99A	C	07:13:37.4 -24:28:29	2.01A	C	07:50:16.8 -51:35:11	3.01A	C	08:24:16.5 -50:50:43	26.12A	C
05:58:12.8 +03:14:53	2.41A	C	07:14:17.3 -23:08:02	2.49A	C	07:51:24.5 -50:07:03	15.56	C	08:25:03.4 -50:30:34	2.99A	C
05:58:13.7 -09:50:38	6.92A	C	07:14:30.6 -24:30:09	2.41	C	07:51:39.6 -53:07:12	4.27A	C	08:25:31.2 -51:42:25	2.03	C
05:58:34.4 +03:12:56	2.39A	C	07:15:05.9 -24:31:40	3.00A	C	07:51:54.7 -50:07:48	2.94	C	08:26:11.5 -51:00:39	4.29A	C
05:58:48.4 -09:56:15	2.72	C	07:15:53.4 -23:50:08	3.26A	C	07:52:46.4 -10:50:24	2.61	C	08:26:26.9 -54:51:25	1.96	C
05:58:54.3 +03:11:59	3.32A	C	07:16:07.9 -26:45:45	13.84A	S	07:52:46.5 -52:46:40	3.24A	C	08:26:29.2 -48:22:21	4.11A	C
05:59:26.8 -09:25:33	2.52A	C	07:16:09.3 -23:53:12	5.22A	C	07:53:31.0 -50:29:29	7.08	C	08:26:35.9 -47:16:20	3.19A	C
05:59:35.6 +09:39:03	3.26A	C	07:17:04.2 -39:46:21	2.24	C	07:53:34.3 -52:04:42	4.13A	C	08:26:49.7 -51:36:16	8.67	C
05:59:38.6 -09:03:01	2.99	C	07:17:04.6 -25:28:14	2.43A	C	07:53:42.2 -50:28:04	10.14	C	08:26:59.1 +01:22:11	2.31	s
05:59:53.3 -09:06:27	18.79A	s	07:17:19.7 -24:47:11	8.34A	C	07:53:44.2 -43:08:23	3.91A	C	08:28:38.0 -55:11:40	3.61	C
06:00:45.5 -09:42:42	2.60A	S	07:17:54.0 -44:29:24	13.12A	C	07:53:52.0 -06:40:01	3.16A	C	08:29:22.0 -54:18:41	4.30	C
06:01:05.8 -09:43:47	184.50A	S	07:18:20.4 -27:41:22	6.28A	s	07:54:19.6 -50:29:02	2.39	C	08:29:36.9 -27:35:20	2.46	C
06:01:21.9 -14:52:52	3.10	S	07:18:49.5 -45:39:47	2.82A	C	07:54:25.0 -51:30:21	3.34A	C	08:30:37.5 -52:04:30	3.21A	C
06:01:24.0 +02:51:45	6.32A	C	07:19:31.6 -38:38:13	2.56A	C	07:57:12.9 -49:07:12	6.82A	S	08:31:04.7 -15:58:41	2.22	P
06:02:42.9 -07:14:24	4.93	C	07:20:04.0 -28:15:00	1.99	C	07:57:32.2 -51:16:39	2.90A	C	08:32:59.1 -50:54:59	2.23A	C
06:03:22.9 -07:10:10	2.23A	C	07:20:43.2 -25:54:42	4.58A	C	07:57:35.4 -50:18:41	4.29A	C	08:34:02.2 -50:23:38	7.18	C
06:04:19.6 -06:29:04	2.16	C	07:21:12.8 +00:42:29	2.05	C	07:58:13.3 -40:59:08	10.16	C	08:34:19.7 -52:31:26	3.66A	C
06:04:40.1 +31:33:52	3.14A	C	07:21:28.3 -26:10:08	4.03A	C	07:58:14.6 -44:51:03	2.15A	C	08:37:28.9 -53:42:28	2.30A	C
06:04:47.9 -11:17:26	6.14A	S	07:21:30.6 -25:47:53	6.07	C	07:58:23.1 -40:35:21	12.22A	C	08:37:54.9 -51:51:16	2.06A	C
06:04:48.2 +31:23:26	63.24A	C	07:22:13.9 -26:10:05	15.07A	s	07:58:42.3 -50:17:19	4.06A	C	08:38:39.1 -32:11:52	16.48	P
06:05:02.1 -08:30:36	4.20	C	07:22:25.2 +29:35:25	8.36A	P	07:58:53.8 -50:17:53	3.52A	C	08:43:12.0 -53:52:10	2.78A	C
06:05:23.3 +31:25:20	1.94	C	07:23:01.8 -41:51:14	1.97A	C	07:59:04.4 -50:59:44	2.39A	C	08:44:03.4 +18:03:46	89.74A	P
06:05:42.4 -09:23:21	2.85	C	07:23:53.9 -41:26:23	2.00	C	07:59:09.9 -45:18:57	8.34A	S	08:48:36.2 -52:31:56	6.78A	s
06:05:58.2 -09:35:32	10.14A	S	07:24:42.6 -46:20:44	2.03A	C	07:59:16.2 -41:18:14	2.05	C	08:52:11.6 -25:44:06	3.13A	C
06:06:08.8 -05:24:33	3.68A	C	07:24:52.4 -44:59:10	3.24A	C	07:59:53.5 -51:26:06	3.76A	C	08:53:11.5 -59:02:56	2.36A	C
06:07:24.2 +02:18:04	2.16A	C	07:24:58.8 -41:43:59	3.27	C	08:00:11.6 -51:27:30	4.18A	C	09:06:37.7 -69:44:20	5.48A	P
06:09:22.1 -06:08:43	140.60	S	07:25:06.9 -02:48:45	6.67	C	08:00:35.8 -51:27:15	3.50A	C	09:14:00.4 -36:25:02	2.30	P
06:09:27.1 -06:28:33	7.03	C	07:25:28.8 -45:16:42	2.31A	C	08:01:05.1 -50:09:32	3.13	C	09:17:31.5 -74:40:55	2.70A	C
06:10:21.8 -06:12:28	70.31A	C	07:25:49.0 -48:30:58	2.72A	C	08:02:54.7 -51:17:05	2.18	C	09:20:00.8 -58:05:46	16.98A	P
06:11:24.6 -09:19:32	2.57A	C	07:26:13.2 +21:00:56	20.46A	P	08:03:13.2 -55:10:43	4.04	C	09:23:38.3 -60:06:44	2.42A	C
06:11:36.9 -09:20:10	2.22A	C	07:26:15.9 -44:48:11	2.84A	C	08:04:28.9 -44:13:52	3.92	C	09:37:11.6 +12:12:31	70.63	S
06:12:26.8 -06:21:43	15.63A	C	07:27:17.5 -37:58:50	2.67	C	08:04:33.9 -51:41:15	2.08	C	09:37:20.7 -59:51:54	19.01A	C
06:12:52.8 -06:24:11	6.50A	C	07:27:22.5 -44:44:03	2.49A	C	08:05:27.5 -50:29:53	2.00A	C	09:50:47.7 -46:02:40	2.61A	C
06:14:24.4 -09:00:29	13.27A	S	07:27:29.6 -48:12:28	2.62A	C	08:05:30.9 -51:19:57	2.70A	C	09:51:05.7 +69:22:32	2.37A	H
06:19:24.3 -12:57:43	7.48A	P	07:27:51.8 -44:42:53	3.41A	C	08:05:59.3 -41:39:13	2.64A	C	09:51:50.5 +69:13:27	3.13A	H
06:20:54.5 +25:27:25	2.16A	C	07:28:11.8 -32:14:04	2.17A	C	08:06:32.1 -20:56:22	2.50	C	09:59:46.8 -61:37:36	2.05A	C
06:21:12.3 -10:49:10	2.40A	C	07:28:44.3 -33:58:53	3.40A	C	08:06:41.1 -19:05:44	3.94A	S	10:00:06.8 -61:34:53	2.84A	C
06:21:41.1 -10:44:14	2.58A	C	07:28:47.4 -34:06:07	2.28A	C	08:06:49.6 -49:02:49	3.43	C	10:04:54.6 -40:11:28	38.99	P
06:22:52.8 -10:32:12	10.86A	S	07:29:09.7 -40:19:06	2.74A	C	08:06:51.7 -46:43:33	2.08	C	10:07:47.2 -62:22:01	16.67	P
06:24:31.7 -10:13:42	5.01A	C	07:30:15.2 -39:32:02	3.47A	C	08:06:52.7 -19:06:44	5.00A	C	10:09:57.4 -80:36:38	6.03	P
06:24:34.4 -10:05:02	2.26	C	07:31:00.5 -37:33:46	3.21A	C						

TABLE 3—Continued

α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID
10:22:21.6 –18:23:20	53.33A	P	12:55:20.3 –76:51:21	9.68	C	14:54:07.7 –51:45:47	2.42A	C	15:44:51.6 –35:06:36	1.95	C
10:24:14.4 –63:41:35	4.62A	C	13:02:07.7 –67:49:09	2.70	C	14:54:15.3 –42:04:29	5.94	S	15:45:26.5 –21:26:52	4.82A	C
10:24:47.5 –64:17:39	3.70A	C	13:02:16.7 –49:15:04	11.89A	H	15:01:12.7 –65:40:35	2.75A	C	15:45:36.9 –21:27:08	3.97A	C
10:24:53.0 –64:26:22	4.13A	C	13:02:48.7 –49:09:09	472.06A	H	15:01:49.2 –47:20:52	2.03A	C	15:45:43.5 –22:31:57	3.81A	C
10:35:18.9 –64:17:07	1.96	C	13:03:41.4 –76:44:03	6.38	C	15:03:59.4 –48:06:21	3.61	S	15:45:58.7 –35:29:59	2.45A	S
10:39:49.4 –52:23:04	2.23A	C	13:04:36.8 –69:03:52	2.04	C	15:06:24.1 –64:29:06	8.79A	P	15:46:01.5 –22:53:51	3.72A	C
10:41:09.7 –51:39:40	3.03A	C	13:11:05.0 –54:25:43	7.60	S	15:06:27.0 –51:00:00	2.31	C	15:46:03.6 –41:52:11	2.13A	C
10:50:25.0 –51:14:29	2.15	C	13:14:02.7 –55:27:37	2.70A	C	15:06:46.2 –51:37:35	1.98	C	15:46:15.6 –24:05:35	3.67A	C
10:52:28.7 –48:31:00	4.65A	P	13:15:19.2 –68:33:34	2.67	C	15:07:32.7 –51:32:54	2.09	C	15:46:26.7 –22:51:08	2.04A	C
10:54:01.1 –53:18:35	3.52A	C	13:17:30.1 –56:51:26	3.75A	C	15:11:14.3 –51:31:29	3.24	C	15:47:20.1 –03:46:12	5.53	S
10:55:11.3 –50:27:22	2.26A	C	13:17:53.0 –55:30:36	12.56	C	15:12:37.5 –36:58:14	25.59A	C	15:47:56.9 –26:57:39	3.14A	C
10:56:24.4 –53:31:37	4.02A	C	13:17:58.3 –56:03:11	2.13A	C	15:13:25.5 –45:28:00	49.43A	P	15:48:18.7 –39:06:20	1.98	C
10:57:01.9 –77:01:10	3.68A	C	13:18:07.0 –55:32:13	6.46	C	15:16:27.2 –35:06:32	2.01	C	15:48:42.8 –45:45:39	2.33A	C
10:57:22.7 –53:49:29	5.97A	C	13:18:32.7 –69:22:30	2.39	C	15:18:15.8 –35:15:51	2.24	C	15:48:59.0 –29:57:38	2.25A	C
10:59:13.1 –52:58:30	4.34A	C	13:19:06.7 –56:32:52	2.77A	S	15:18:30.3 –48:25:17	2.39	C	15:49:03.7 –26:55:32	2.70A	C
10:59:29.9 –34:26:06	3.93	s	13:20:28.1 –55:46:03	7.10A	C	15:18:44.2 –45:40:55	2.45A	C	15:49:46.5 –37:38:35	2.55	C
11:00:44.7 –66:16:37	2.54A	C	13:20:30.8 –11:11:58	3.30	C	15:21:12.7 –46:52:07	2.40	S	15:50:25.3 –20:01:10	2.42A	C
11:01:06.9 –77:17:14	3.06	s	13:20:31.8 –55:04:44	2.40A	C	15:21:30.0 –32:51:07	3.46A	C	15:50:57.9 –39:53:43	3.39	S
11:01:50.6 –53:18:41	2.25A	C	13:21:12.2 –57:15:47	2.80	P	15:21:45.8 –32:39:50	3.15	C	15:51:19.0 –66:00:22	43.85A	C
11:01:57.5 –53:19:48	2.70A	C	13:26:39.8 –55:51:23	35.40	C	15:22:02.6 –50:09:44	2.91A	C	15:51:47.2 –23:43:22	2.76	S
11:03:01.3 –53:00:02	4.31A	C	13:27:58.0 –67:52:21	4.92A	C	15:22:05.1 –46:36:40	3.52A	C	15:51:50.8 –45:08:51	2.32	C
11:05:07.9 –77:06:01	4.58A	C	13:31:08.8 –55:45:14	2.84A	C	15:24:11.4 –45:24:01	2.36A	S	15:51:53.7 –46:52:08	2.27A	C
11:05:45.1 –77:06:55	5.96A	C	13:32:52.8 –67:36:00	2.59	C	15:25:21.3 –44:42:20	2.88A	C	15:51:57.6 –22:29:41	2.95A	C
11:06:37.0 –77:22:46	69.98A	S	13:35:22.9 –56:10:34	3.82A	C	15:27:18.0 –49:57:21	3.08A	C	15:52:23.6 –62:08:05	7.33A	C
11:06:44.8 –54:09:37	4.52A	C	13:37:12.7 –50:48:13	2.06	C	15:29:01.6 –21:19:30	2.14A	C	15:53:16.8 –42:10:45	105.20A	C
11:06:45.3 –54:03:50	3.29A	C	13:40:51.2 –56:26:24	3.73A	C	15:31:39.5 –25:52:55	2.36A	C	15:53:24.5 –37:40:33	4.98A	C
11:06:56.3 –54:05:16	2.04A	C	13:41:21.7 –71:13:46	3.91A	C	15:31:45.6 –26:45:43	4.68	C	15:53:39.0 –61:08:29	2.53	C
11:07:14.1 –77:27:28	233.35A	C	13:43:10.1 –56:11:36	2.95A	C	15:31:53.1 –71:45:00	62.66A	C	15:53:45.5 –23:38:40	2.09A	C
11:07:15.9 –53:02:53	2.39	C	13:45:50.9 –08:23:14	41.21	I	15:32:36.0 –26:52:04	2.75	C	15:53:52.7 –41:34:04	3.07A	C
11:08:16.5 –76:20:17	86.90A	C	13:46:35.0 –56:28:04	2.61A	C	15:32:37.9 –44:05:21	3.83A	C	15:54:29.2 –46:01:15	3.35A	C
11:08:22.0 –76:18:09	158.12A	C	13:47:19.4 –55:42:28	2.42A	C	15:32:52.5 –62:21:30	2.07A	C	15:54:29.8 –16:52:02	2.20A	C
11:08:24.6 –53:19:48	3.34A	C	13:47:51.3 –50:57:29	7.38	P	15:33:00.7 –23:27:57	2.25A	C	15:55:07.7 –18:06:30	2.07	C
11:09:54.5 –65:43:12	5.09A	C	13:48:12.3 –55:59:24	2.00A	C	15:33:30.0 –47:42:19	3.37	C	15:55:23.3 –14:09:32	2.89A	C
11:10:53.1 –76:27:59	2.82A	S	13:54:23.8 –39:41:21	15.67A	C	15:34:23.7 –34:41:38	2.28	C	15:55:38.9 –22:48:44	6.56A	C
11:11:55.1 +55:17:25	2.07A	P	13:54:31.8 –46:45:53	1.95	S	15:35:09.8 –36:38:41	2.40A	C	15:55:39.2 –27:04:45	2.74A	C
11:14:36.6 –54:56:03	2.34	C	13:54:42.6 –39:44:07	67.45A	S	15:35:11.1 –29:43:13	2.29A	C	15:55:40.1 –46:19:09	5.53A	C
11:17:39.7 +13:15:37	69.18A	H	13:54:57.2 –39:50:13	4.68A	S	15:35:37.8 –34:30:53	2.62	C	15:55:41.1 –42:31:58	3.33A	C
11:19:35.6 –24:30:01	7.28A	S	13:55:41.2 –24:43:57	3.20A	C	15:35:59.9 –33:15:37	3.61A	C	15:56:06.9 –40:13:24	5.61A	C
11:21:04.4 –53:02:53	2.14A	C	13:59:48.9 –55:53:33	2.09A	C	15:36:04.6 –22:51:53	3.30A	C	15:56:09.8 –16:43:32	2.51A	C
11:26:14.6 –52:39:31	10.14A	P	14:00:42.9 +54:30:41	4.94	H	15:36:46.5 –62:42:10	2.73	s	15:56:11.9 –23:35:46	4.03A	C
11:30:42.4 –54:02:48	39.36A	S	14:01:05.9 –68:17:43	2.88A	C	15:36:47.8 –25:20:00	3.18A	C	15:57:06.6 –44:36:06	2.21	C
11:31:13.8 –69:55:03	165.20A	C	14:01:39.9 –68:20:38	4.30A	C	15:37:04.3 –23:14:13	4.07	C	15:57:11.9 –40:52:48	6.14A	C
11:31:17.2 –52:51:11	1.94	C	14:01:55.6 +54:33:20	9.66A	H	15:37:22.5 –42:20:14	19.32A	C	15:57:15.6 –22:34:10	4.05	C
11:32:13.4 –52:26:46	11.14	C	14:02:05.2 –68:24:15	2.28A	C	15:37:23.8 –33:24:50	2.40A	C	15:57:21.2 –15:50:51	1.98A	C
11:33:10.7 –14:18:59	9.16	S	14:02:27.1 –55:58:49	2.08	C	15:37:32.0 –26:59:32	4.50A	C	15:57:35.1 –60:04:41	4.20	C
11:37:03.4 –55:35:56	2.72	C	14:03:31.9 –11:35:45	3.03A	S	15:37:40.4 –33:30:42	2.66A	C	15:57:45.4 –17:02:09	3.05A	C
11:38:33.9 –55:17:49	193.20A	S	14:04:45.8 –55:55:34	2.47A	C	15:37:44.4 –47:55:33	3.97	C	15:57:52.7 –25:05:44	2.94A	C
11:40:09.9 –55:30:19	2.33	C	14:05:38.9 –54:03:47	2.92	C	15:37:47.9 –25:15:57	2.14	C	15:58:07.6 –34:24:12	2.96	P
11:41:02.7 –56:20:22	3.62A	S	14:07:14.9 –54:46:19	4.49	C	15:37:59.1 –24:45:06	2.88	C	15:58:17.2 –17:15:36	2.84A	C
11:50:15.1 –56:18:34	5.28A	C	14:10:10.8 –55:00:14	2.64A	C	15:38:07.0 –20:08:47	3.18A	C	15:58:39.0 –27:24:13	4.35A	C
11:54:46.3 –79:04:45	6.81	C	14:10:42.5 –73:58:49	2.22	P	15:38:07.0 –26:37:45	2.46A	C	15:58:54.8 –27:24:05	3.73A	C
12:05:27.7 –50:22:52	2.37A	C	14:13:58.7 –55:28:04	3.10A	C	15:38:39.0 –36:39:09	2.22A	C	15:59:13.7 –60:15:51	5.06A	C
12:08:01.0 –67:37:55	3.13A	C	14:14:46.6 –51:56:49	16.71A	P	15:38:42.7 –27:18:31	2.13A	C	15:59:35.1 –28:59:57	2.59A	C
12:11:55.4 –56:38:51	2.02A	C	14:15:07.5 –43:01:27	2.81A	C	15:39:30.7 –29:35:10	6.00A	C	15:59:48.9 –27:10:58	3.61	C
12:13:20.3 –56:16:46	3.94A	C	14:15:41.5 –55:29:46	3.46	C	15:39:38.9 –39:08:41	3.30A	C	15:59:57.2 –32:53:04	3.08A	C
12:17:33.3 –53:38:49	7.57A	C	14:16:18.1 –79:52:54	6.05A	S	15:39:49.8 –19:09:15	2.32A	S	16:00:24.5 –24:19:02	2.32A	C
12:17:35.6 –71:13:46	3.15	C	14:18:47.5 –54:13:05	2.47A	C	15:39:51.2 –33:59:35	15.24	C	16:00:38.8 –60:26:10	3.02A	C
12:19:06.3 –67:39:40	2.73A	C	14:19:15.8 –43:55:26	21.09	P	15:40:19.2 –27:58:59	2.66A	C	16:01:16.5 –39:00:23	3.97A	C
12:21:56.6 –18:30:40	9.12A	P	14:21:02.4 –51:03:36	3.99A	C	15:40:37.4 –23:06:06	2.28A	C	16:01:17.9 –16:22:50	3.85A	C
12:23:51.5 –51:10:02	6.00A	C	14:21:07.1 –51:24:48	2.59A	C	15:40:44.5 –23:06:53	3.80A	C	16:01:24.4 –21:22:22	2.79	C
12:31:44.9 +82:50:23	8.57A	P	14:21:45.7 –66:17:58	2.70	C	15:40:58.0 –33:12:08	4.25A	C	16:01:32.4 –23:38:09	6.93A	C
12:32:15.1 –70:23:16	12.76A	C	14:22:09.5 –68:38:06	5.82A	C	15:41:00.1 –22:00:46	2.23A	C	16:01:42.5 –39:36:55	9.51	C
12:33:19.3 –39:35:40	7.91	C	14:22:25.2 –66:31:59	6.50	C	15:41:08.0 –29:11:05	2.40A	C	16:01:58.1 –16:15:20	3.48A	C
12:34:18.2 –68:50:30	1.99A	C	14:22:55.5 –44:59:56	4.61A	S	15:41:23.6 –29:13:34	2.95A	C	16:01:59.7 –23:26:03	3.94A	C
12:34:32.6 –69:10:33	4.44A	C	14:24:57.6 –53:10:43	23.17A	C	15:41:30.4 –23:05:25	2.14A	C	16:02:08.9 –26:54:43	1.95	C
12:40:15.0 –54:55:04	3.62A	C	14:26:12.2 –54:54:35	2.80A	C	15:41:39.3 –28:23:28	3.94A	C	16:02:25.3 –16:12:52	4.26A	C
12:40:25.1 –54:15:06	9.23A	C	14:26:52.2 –53:41:41	17.42	S	15:41:40.0 –23:58:39	5.73A	C	16:03:12.2 –35:37:12	47.64	C
12:41:54.2 –54:14:46	13.65A	S	14:31:06.2 –53:11:57	3.61A	C	15:41:49.2 –23:55:47	2.43A	C	16:03:13.9 –23:09:45	2.77	C
12:42:43.1 –55:08:38	2.23	C	14:35:30.7 –53:24:13	2.53	C	15:42:01.3 –34:08:09	7.93A	C	16:03:30.0 –32:28:28	2.12A	C
12:45:21.2 –57:08:43	2.46A	C	14:36:13.8 –53:46:11	2.08A	C	15:42:34.7 –22:00:55	2.28	S	16:03:53.9 –32:31:38	2.02A	C
12:45:29.5 –56:32:05	3.36	C	14:37:02.1 –52:22:06	8.20A	P	15:42:48.5 –45:15:45	2.70A	C	16:04:12.2 –26:57:50	4.30	C
12:45:40.0 –42:26:10	2.70	S	14:44:19.0 –67:44:11	2.43A	C	15:43:15.8 –33:19:45	2.27A	C	16:04:18.1 –33:26:23	2.77A	C
12:49:38.0 –76:50:45	100.00A	C	14:45:07.6 –65:02:55	4.67A	C	15:43:26.0 –61:03:49	9.95A	P	16:04:42.0 –42:51:21	4.86	C
12:50:03.0 –76:58:49	3.44	C	14:45:59.5 –48:32:33	4.07A	C	15:43:30.8 –45:17:56	4.45A	C	16:04:44.1 –12:36:58	3.50A	C
12:51:39.3 –57:30:04	2.33	C	14:52:07.8 –53:08:08	2.98A	C	15:43:51.4 –27:23:11	2.12A	C	16:05:01.9 –20:32:11	2.86A	H
12:52:29.8 –56:13:44	1.98A	C	14:52:48.1 –52:14:48	2.58A							

TABLE 3—Continued

α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID	α (1950) δ	f_{60} (Jy)	ID
16:05:09.6 –38:20:28	3.70	C	16:19:04.5 –26:15:23	3.44	C	16:28:23.7 –31:47:59	2.59	C	16:37:32.8 –38:22:50	7.46	C
16:05:23.2 –41:14:37	8.99A	C	16:19:08.9 –19:36:23	11.32A	C	16:28:28.5 –24:18:16	2.05A	C	16:37:47.3 –27:26:26	4.14A	C
16:05:25.6 –38:57:50	6.08A	C	16:19:19.5 –37:09:01	3.72A	C	16:28:34.7 –23:55:13	9.44A	C	16:37:55.1 –09:00:15	2.26A	C
16:05:41.1 –27:16:12	3.50A	C	16:19:30.4 –19:18:35	2.70	C	16:28:44.6 –26:01:11	4.47A	C	16:37:58.6 –60:23:42	2.39A	C
16:05:56.2 –38:50:28	4.95A	C	16:20:00.9 –28:54:57	2.84A	C	16:28:49.1 –35:19:11	3.70A	C	16:38:16.2 –09:21:37	2.46A	C
16:06:08.6 –16:42:43	2.18	C	16:20:02.3 –22:51:09	9.23	C	16:29:01.7 –08:18:45	2.17A	C	16:38:39.5 –30:02:11	6.98A	C
16:06:30.0 –61:10:59	2.13A	C	16:20:03.6 –18:32:57	2.45	C	16:29:02.3 –19:27:31	2.30	C	16:38:46.3 –56:52:58	2.44A	C
16:06:30.5 –18:17:24	3.63	C	16:20:19.2 –20:31:57	4.34A	C	16:29:07.5 –16:50:26	2.17A	C	16:38:49.5 –19:10:29	2.74A	C
16:06:32.6 –14:39:46	2.96A	C	16:20:26.6 –20:14:38	4.16A	C	16:29:19.8 –29:40:56	3.84A	C	16:39:07.0 –15:00:13	4.03A	C
16:06:33.3 –15:51:04	2.18	C	16:20:35.0 –07:13:38	3.25A	C	16:29:21.3 –23:58:57	8.75A	C	16:39:09.0 –13:25:49	2.72A	C
16:06:40.2 –32:02:51	1.98	C	16:20:37.4 –20:15:59	3.12A	C	16:29:34.5 –29:21:05	3.13	C	16:39:15.6 –33:57:24	2.82	C
16:07:04.1 –18:15:56	2.92	C	16:20:40.5 –59:56:38	12.30	C	16:30:06.9 –56:33:42	2.50A	C	16:39:24.2 –10:20:24	2.24A	C
16:07:09.1 –27:17:30	2.82A	C	16:21:17.5 –39:36:21	2.29	C	16:30:09.8 –36:56:53	4.09	C	16:39:26.0 –17:23:43	3.85A	C
16:07:11.9 –39:24:15	4.04A	C	16:21:17.7 –22:02:38	3.13	C	16:30:11.3 –28:33:07	2.20	C	16:39:36.1 –17:24:31	4.46A	C
16:07:16.8 –20:57:00	3.02	C	16:21:19.6 –36:49:18	2.03A	C	16:30:16.2 –31:51:50	3.18A	C	16:39:43.6 –19:28:11	2.69A	C
16:07:36.4 –16:15:48	2.29A	C	16:21:22.8 –27:02:18	2.13A	C	16:30:28.7 –39:12:02	3.24	C	16:39:58.8 –62:47:53	1.94	S
16:07:38.3 –30:47:33	3.44A	C	16:21:23.4 –26:33:30	3.39	C	16:30:33.2 –24:25:21	4.51	C	16:40:00.5 –19:25:36	2.12A	C
16:07:40.0 –27:10:10	4.46A	C	16:21:24.0 –34:48:16	6.46A	C	16:30:34.0 –26:00:58	2.54A	C	16:40:18.1 –54:25:11	3.02A	C
16:08:33.9 –18:16:48	2.94	C	16:21:34.5 –57:03:56	2.84A	C	16:30:37.0 –39:11:52	4.84	C	16:40:58.3 –18:51:39	3.98	C
16:08:37.7 –18:30:42	19.14A	C	16:21:38.0 –27:12:39	2.73	C	16:30:41.8 –24:35:05	2.75	C	16:41:07.2 –57:59:21	2.16A	C
16:09:05.2 –19:18:51	2.79A	C	16:21:46.5 –22:44:58	2.54	C	16:31:04.2 –39:31:06	2.10	C	16:41:18.8 –31:37:57	2.26	C
16:09:22.6 +12:11:56	19.63A	P	16:22:11.7 –27:17:02	1.99	C	16:31:05.1 –39:12:47	3.61	C	16:41:19.5 –28:17:25	5.61A	C
16:09:29.1 –27:52:33	4.49A	C	16:22:34.7 –16:59:45	2.59A	C	16:31:09.4 –24:19:10	2.02	C	16:41:22.0 –57:16:56	2.22	C
16:09:34.4 –28:06:40	4.02A	C	16:22:58.6 –18:56:33	3.44A	C	16:31:20.6 –25:22:56	2.38	S	16:41:34.7 –10:34:27	2.18A	C
16:09:42.0 –36:06:11	24.89A	C	16:23:00.8 –34:43:15	2.58A	C	16:31:37.7 –15:40:52	35.32A	S	16:41:41.6 –27:58:33	29.38A	S
16:09:57.9 –24:47:33	3.10A	C	16:23:01.8 –15:53:59	1.99A	C	16:31:50.1 –36:52:09	4.41A	C	16:41:44.2 –10:34:36	2.30A	C
16:10:02.0 –19:44:45	2.45	C	16:23:02.3 –28:43:38	3.50A	C	16:32:06.3 –07:41:16	2.01	C	16:41:57.5 –10:35:00	2.26A	C
16:10:20.7 –30:07:49	2.82A	C	16:23:06.2 –22:55:37	16.67	C	16:32:09.6 –26:58:13	2.56A	C	16:42:23.4 +23:53:26	34.91A	P
16:11:12.9 –19:30:55	2.20A	C	16:23:22.0 –09:16:12	2.05A	C	16:32:25.2 –25:28:46	1.94	C	16:42:23.9 –54:05:49	3.99A	C
16:11:15.2 –28:27:35	2.32A	C	16:23:26.8 –15:54:57	4.62A	C	16:32:30.4 –24:33:18	6.67A	C	16:42:26.1 –12:44:19	5.38A	C
16:11:19.3 –41:31:28	3.08	C	16:23:32.8 –56:36:15	1.96A	C	16:32:40.6 –17:50:26	2.62A	C	16:42:34.6 –12:44:08	1.98A	C
16:11:27.5 –59:46:34	6.85A	C	16:23:39.6 –22:55:29	8.05	C	16:32:55.7 –30:14:08	3.78A	C	16:42:43.5 –12:43:39	4.12A	C
16:11:36.8 –57:47:03	3.22A	C	16:23:39.7 –40:26:05	5.73	C	16:33:02.1 –24:31:18	2.06	C	16:42:44.9 –58:12:55	12.42A	C
16:11:57.8 –63:27:42	2.03A	C	16:24:09.4 –10:07:41	2.25	C	16:33:02.3 –08:29:51	5.51A	C	16:42:46.9 –36:51:59	3.05A	C
16:12:01.0 –25:59:56	2.61A	C	16:24:17.9 –22:58:09	4.45	C	16:33:05.1 –28:58:08	3.62A	C	16:43:00.5 –58:15:17	7.87A	S
16:12:15.9 –60:31:33	2.42A	C	16:24:20.6 –35:54:43	2.42A	C	16:33:11.1 –36:09:49	4.78A	C	16:43:10.1 –14:18:21	2.03A	C
16:12:26.2 –17:38:55	4.55	C	16:24:24.6 –56:33:15	6.22A	C	16:33:25.3 –10:14:01	4.80	C	16:43:20.8 –10:59:42	2.74A	C
16:12:35.5 –28:12:20	2.72A	C	16:24:28.1 –39:45:25	3.77	C	16:33:26.6 –07:40:03	2.18A	C	16:43:23.3 –11:18:40	2.26A	C
16:12:50.9 –19:13:52	6.41A	C	16:24:30.3 –38:59:07	31.62	C	16:33:45.3 –10:18:30	2.58	C	16:43:23.6 –57:46:02	2.33A	C
16:12:51.3 –17:43:06	2.17	C	16:24:38.7 –22:59:34	2.40A	C	16:33:47.5 –28:44:38	2.44A	C	16:43:24.1 –09:40:40	2.39	C
16:12:52.9 –63:32:04	2.35A	C	16:24:48.9 –36:07:15	3.15A	C	16:33:49.3 –25:23:06	2.05	C	16:43:26.2 –23:27:53	1.98A	C
16:13:17.8 –19:13:42	2.39A	C	16:24:58.1 –37:55:51	2.39	C	16:33:51.7 –10:13:08	2.59	C	16:43:47.4 –36:11:23	2.90	H
16:13:20.5 –36:57:57	3.02A	C	16:25:01.2 –26:02:32	2.05	C	16:33:56.0 –30:08:50	6.75A	C	16:43:55.5 –13:53:42	3.80A	C
16:13:21.5 –60:57:53	2.30A	C	16:25:01.7 –23:02:02	3.94A	C	16:33:59.3 –55:55:43	3.61A	C	16:43:57.7 –09:45:52	7.82A	C
16:13:46.2 –20:09:59	2.94A	C	16:25:02.2 –22:48:56	7.19	C	16:34:05.1 –24:46:46	3.13	C	16:43:58.8 –19:20:20	5.83A	C
16:14:25.0 –25:50:57	4.63	C	16:25:03.7 –25:58:53	2.18	C	16:34:16.8 –24:13:55	2.56	C	16:44:10.9 –23:03:57	2.61A	C
16:14:25.2 –20:14:17	2.06	C	16:25:17.6 –10:15:19	4.28A	C	16:34:17.1 –38:14:18	290.40A	S	16:44:14.2 –09:30:03	7.83A	C
16:14:52.8 –15:06:34	2.04A	C	16:25:21.8 –09:33:48	2.10	C	16:34:26.4 –10:05:29	2.76A	S	16:44:23.1 –25:52:14	3.58A	C
16:14:59.4 –23:38:56	2.40	C	16:25:29.7 –56:05:19	4.56	C	16:34:39.6 –35:36:10	2.37A	C	16:44:33.7 –13:52:03	2.22A	C
16:15:19.4 –42:38:02	3.32	C	16:25:36.3 –19:20:30	2.50	C	16:34:44.5 –27:05:43	4.61	C	16:44:36.0 –22:55:59	3.24A	C
16:15:20.2 –20:16:24	2.15	C	16:25:36.6 –26:05:23	7.82	C	16:34:47.9 –37:03:58	3.30	C	16:44:50.6 –26:03:22	3.24A	C
16:15:22.0 –18:06:14	1.98	C	16:25:43.4 –25:33:57	2.49	C	16:35:17.4 –39:06:05	2.14	C	16:44:54.7 –12:50:21	2.95A	C
16:15:25.1 –57:15:57	3.47	C	16:25:58.2 –29:20:20	3.90A	C	16:35:26.3 –26:07:19	4.86A	C	16:44:57.4 –14:08:44	2.28	C
16:15:30.4 –08:41:07	2.63A	C	16:26:00.4 –36:36:56	6.32A	C	16:35:34.8 –18:07:26	3.53A	C	16:45:07.0 –09:53:20	5.62A	C
16:15:36.5 –23:58:03	10.47A	S	16:26:07.8 –19:25:35	2.44	C	16:35:42.4 –39:02:12	2.00	C	16:45:23.6 –54:28:53	3.61	C
16:15:53.5 –42:08:25	5.58	P	16:26:10.5 –40:42:44	2.62	C	16:35:46.8 –35:44:15	4.59A	C	16:45:42.5 –29:31:02	2.75A	C
16:16:10.9 –41:09:16	6.03A	C	16:26:17.3 –19:47:03	2.58	C	16:35:48.0 –38:54:10	2.52	C	16:45:42.5 –56:35:13	3.84A	S
16:16:15.1 –20:06:01	4.72	C	16:26:18.4 –35:40:44	4.72A	C	16:35:54.5 –27:31:55	2.51A	C	16:45:57.7 –12:57:30	2.99A	C
16:16:27.5 –24:35:47	2.55	C	16:26:30.1 –19:25:51	3.88	C	16:35:57.1 –08:14:47	1.96A	C	16:45:57.8 –09:57:57	3.11A	C
16:17:11.8 –20:36:42	4.78A	C	16:26:30.5 –23:50:46	2.19	S	16:35:58.5 –61:02:22	4.89A	C	16:46:07.3 –17:33:52	2.96A	C
16:17:28.3 –20:01:06	25.59A	C	16:26:36.4 –38:00:31	2.81	C	16:36:02.4 –10:23:18	2.00	C	16:46:12.3 –29:24:23	2.28	C
16:17:29.2 –31:38:21	1.97A	C	16:26:37.7 –39:36:22	4.47A	C	16:36:08.0 –36:28:23	8.61	P	16:46:24.5 –17:38:35	1.99A	C
16:17:39.9 –57:23:58	6.05A	C	16:26:40.7 –37:02:12	2.99	C	16:36:17.0 –22:14:43	3.43A	C	16:46:34.9 –56:33:11	2.98A	C
16:17:41.0 –18:27:28	2.61A	C	16:26:54.1 –56:23:48	2.92A	C	16:36:22.2 –10:44:23	4.72	C	16:46:39.6 –18:31:43	2.13A	C
16:17:43.8 –23:26:45	11.48	C	16:27:03.5 –36:17:57	2.43A	C	16:36:36.7 –37:50:04	2.34	C	16:46:49.3 –15:30:42	3.37A	C
16:17:50.7 –42:11:54	3.78	C	16:27:06.7 –19:37:28	2.43	C	16:36:38.8 –27:11:21	4.54A	C	16:46:52.7 –17:42:48	2.15A	C
16:17:52.5 –31:43:50	2.53A	C	16:27:09.4 –39:36:28	2.35A	C	16:36:50.5 –11:16:19	3.77A	C	16:46:52.7 –54:14:29	3.49A	C
16:17:55.8 –34:04:24	2.16	C	16:27:12.1 –25:41:35	2.13	C	16:36:58.7 –22:47:30	2.02A	C	16:47:24.2 –22:42:33	2.42A	C
16:18:04.7 –19:58:30	2.79	C	16:27:14.0 –19:53:53	3.08A	C	16:37:01.6 –55:29:42	4.06A	C	16:47:36.7 –15:29:26	4.59A	C
16:18:05.4 –19:21:16	2.52	C	16:27:21.2 –17:03:04	2.84	C	16:37:11.7 –30:49:31	6.79A	C	16:47:45.0 –13:11:29	2.74A	C
16:18:11.3 –20:10:46	8.17	C	16:27:50.1 –09:51:21	2.54	C	16:37:21.2 –13:24:43	3.07A	C	16:47:51.8 –32:17:58	4.18	C
16:18:29.2 –20:19:56	2.56A	C	16:27:53.9 –19:10:56	2.07A	C	16:37:22.1 –30:50:31	3.84A	C	16:48:36.9 –56:13:13	2.61A	C
16:18:30.4 –31:29:01	2.19A	C	16:27:58.0 –38:16:02	2.34A	C	16:37:28.5 –27:26:08	3.05A	C	16:48:37.3 –54:39:51	2.45A	C
16:18:54.3 –42:32:45	3.62	C	16:28:05.8 –34:35:53	2.68A	C	16:37:29.7 –30:55:00	2.49A	C	16:48:38.4 –11:54:42	2.38A	C
16:18:57.3 –27:45:32	4.48A	C	16:28:05.8 –40:08:49	119.40A	P	16:37:31.1 –30:27:41	2.42A	C	16:49:16.4 –25:20:14	2.09	C
16:18:59.4 –17:15:27	3.75A	C	16:28:15.2 –35:36:36	5.33A	C	16:37:31.7 –24:39:49	3.97A	C			

TABLE 3—Continued

α (1950)	δ	f_{60} (Jy)	ID	α (1950)	δ	f_{60} (Jy)	ID	α (1950)	δ	f_{60} (Jy)	ID	α (1950)	δ	f_{60} (Jy)	ID
20:21:44.4	+46:04:14	16.18	C	20:58:51.4	+53:41:29	5.65A	C	21:30:37.2	+44:22:31	24.38	C	22:22:31.1	+66:38:17	4.11A	C
20:21:59.8	+46:19:58	4.89A	C	20:59:03.9	+62:22:34	5.02A	C	21:31:07.4	+39:24:44	4.45A	P	22:23:21.4	+69:25:52	3.16A	C
20:24:33.0	+26:03:10	2.50A	C	20:59:04.9	+54:20:48	44.26A	P	21:34:10.7	+68:16:32	2.36A	C	22:25:40.7	+71:02:41	2.75A	S
20:26:55.5	+27:37:47	2.62A	C	20:59:42.1	+68:00:12	4.48	C	21:34:27.1	+12:33:48	3.69	P	22:26:37.2	+68:45:51	12.36A	C
20:30:09.3	+50:26:54	3.66	C	20:59:56.7	+67:55:11	18.97	C	21:34:35.3	+42:50:05	3.29A	C	22:26:46.5	-21:02:14	8.38A	C
20:30:45.7	+49:32:26	5.89	C	21:00:28.4	+78:11:12	36.31	S	21:34:55.2	+41:27:33	2.90A	C	22:26:59.4	-21:09:38	8.85	C
20:31:14.1	+50:28:29	6.89A	C	21:00:32.6	+56:52:35	3.73A	C	21:35:14.4	+43:07:05	6.85A	C	22:27:07.7	-21:01:39	9.25A	C
20:31:29.6	+49:36:33	2.72	C	21:00:51.5	+59:57:09	3.52A	C	21:35:33.0	+63:57:36	3.03A	C	22:27:27.8	+40:05:58	3.91	C
20:31:55.1	+63:30:47	2.07A	C	21:00:58.4	+67:58:14	638.26A	C	21:36:00.1	+67:56:49	26.06A	C	22:32:28.4	+40:24:35	29.04	C
20:32:01.6	+06:41:47	4.82A	C	21:01:27.4	-11:33:48	91.20A	P	21:36:41.7	+42:49:05	2.44	C	22:32:32.0	+40:54:25	2.55A	C
20:32:21.3	+49:56:19	2.23	C	21:01:31.5	+56:18:54	3.61A	C	21:37:05.2	+42:43:43	2.56	C	22:33:07.4	+64:57:41	6.55A	C
20:32:47.1	+49:39:02	2.29	C	21:01:33.9	+59:18:53	61.94A	C	21:37:10.3	+68:20:30	3.97A	C	22:33:10.7	+67:19:04	2.30A	C
20:33:01.8	+30:05:02	2.32A	C	21:02:34.3	+68:01:05	10.67A	C	21:37:26.9	+63:58:16	2.02A	C	22:33:11.4	+75:02:36	2.01	S
20:33:12.2	+48:35:37	2.00	C	21:02:45.6	+56:43:40	2.90	C	21:37:51.6	+42:15:01	3.30	C	22:33:35.0	+65:01:12	9.89A	C
20:34:00.4	+51:24:57	5.32	C	21:03:24.1	+60:47:20	2.13A	C	21:38:08.2	+62:25:30	3.48A	C	22:33:38.1	+68:55:08	17.74A	S
20:34:43.5	+32:16:39	3.87A	C	21:03:24.8	+59:41:26	3.18A	C	21:39:14.1	+59:12:49	6.37	C	22:34:22.0	+75:01:32	66.37A	C
20:35:20.1	+67:42:30	4.09	C	21:04:52.1	+57:44:30	3.61A	C	21:39:28.2	+66:21:11	2.72A	s	22:34:46.1	+34:09:08	41.59A	H
20:35:33.9	+63:43:07	2.99A	C	21:06:06.7	+62:02:12	6.46A	C	21:39:47.9	+66:18:32	2.30A	C	22:34:56.8	+42:02:09	2.00A	C
20:36:08.7	+57:33:40	11.32	C	21:06:15.2	+62:04:31	3.69A	C	21:40:42.5	+45:59:41	2.66A	C	22:36:34.0	+65:27:11	4.80A	C
20:37:09.0	+52:45:47	2.67A	C	21:06:51.4	+56:04:31	2.69	C	21:41:36.6	+65:56:48	19.82A	C	22:37:40.8	+74:55:50	32.36A	C
20:37:43.1	+56:58:56	5.83A	C	21:06:54.3	+57:14:05	2.04	C	21:41:53.2	+65:52:42	687.07A	C	22:37:49.0	+66:45:26	3.54A	C
20:38:39.6	+67:51:33	10.89	C	21:08:11.1	+59:27:56	3.51A	C	21:42:39.8	+65:56:49	2.15	C	22:38:36.5	+37:42:13	2.34A	C
20:38:44.8	+49:49:53	2.49	C	21:08:58.8	+58:22:25	6.73A	C	21:42:47.9	+44:53:20	2.67A	C	22:39:00.4	+64:59:56	6.68A	C
20:38:50.7	+50:02:03	2.19	C	21:09:30.8	+55:58:07	2.84A	C	21:43:07.9	+67:53:47	2.42A	C	22:42:23.9	+65:46:52	4.21A	C
20:39:53.7	+50:05:50	2.20	C	21:09:38.3	+58:40:19	3.00A	C	21:44:40.2	+66:12:23	3.61A	C	22:43:21.0	+41:36:55	5.87A	C
20:40:20.3	+27:34:35	2.73A	C	21:09:46.6	+56:09:05	4.03A	C	21:48:05.3	+63:37:20	2.74	C	22:47:49.5	+49:15:45	2.00	C
20:40:41.5	+29:53:15	49.77A	C	21:10:01.2	+59:43:18	2.15A	C	21:51:14.2	+64:42:48	3.16A	C	22:48:51.0	+64:44:26	6.28	C
20:42:00.6	+56:56:00	2.07A	C	21:12:51.9	+56:37:46	2.49	C	21:51:17.7	+47:01:52	382.82	C	22:49:30.3	+51:34:44	7.18A	C
20:42:28.0	+63:01:47	25.70A	C	21:13:04.7	+59:18:04	2.48	C	21:51:25.1	+47:05:43	149.28A	C	22:52:12.8	+67:12:09	4.12	C
20:43:22.8	+54:18:47	3.59A	C	21:15:00.4	+64:18:41	5.02A	C	21:51:52.6	+47:11:45	2.75	C	22:54:17.9	+66:07:47	2.03A	C
20:43:39.0	+58:49:20	10.00	C	21:16:28.0	+59:54:56	36.90	C	21:51:54.9	+46:59:25	169.43	C	22:56:48.5	+65:54:25	3.97A	C
20:43:39.7	+51:01:37	2.70	C	21:16:41.9	+59:46:39	19.10A	C	21:52:12.4	+47:08:38	2.26	C	22:57:25.1	+66:09:42	20.65	C
20:44:06.5	+51:21:24	3.23A	C	21:16:49.3	+59:48:42	13.80A	C	21:54:34.7	+41:56:22	2.13A	C	23:01:29.7	+65:23:18	7.21A	C
20:44:19.5	+56:33:13	2.44A	C	21:16:54.4	+68:04:51	11.75	C	21:54:47.0	+63:41:50	2.25A	C	23:01:41.1	+67:06:05	3.42A	C
20:44:28.8	+53:19:18	4.67A	C	21:16:58.2	+68:42:30	4.13	C	21:56:18.9	+63:30:23	5.42	C	23:05:38.8	+67:28:34	5.30A	C
20:45:23.6	+67:46:35	48.87A	C	21:17:00.9	+59:52:42	4.94A	C	21:56:34.3	-39:37:28	2.36A	P	23:06:48.5	+65:56:59	3.19A	C
20:45:29.2	+29:53:05	3.08A	C	21:17:07.8	+58:15:02	2.20	C	22:01:53.6	+63:34:41	2.44A	C	23:07:45.2	+67:07:19	10.67A	s
20:46:16.6	+34:16:14	12.13A	C	21:17:11.1	+59:58:20	3.30	C	22:04:02.8	+63:04:37	4.18A	C	23:13:27.7	+69:36:12	7.14A	C
20:46:49.6	+59:53:05	3.40	C	21:17:21.2	+61:22:59	2.76A	C	22:05:08.9	+64:45:46	1.96	C	23:15:22.2	+69:38:45	3.72A	C
20:47:39.1	+13:22:10	2.43A	P	21:17:37.6	+64:36:09	3.27A	C	22:07:32.6	+65:00:17	2.32	C	23:15:48.4	+66:55:18	2.39A	C
20:48:06.8	+52:27:45	4.40	C	21:18:20.1	+64:39:47	14.52A	C	22:08:14.8	+72:38:14	2.64A	S	23:16:32.1	+69:38:53	3.07A	C
20:48:15.4	+62:20:22	3.49A	C	21:18:23.6	+59:18:09	4.25	C	22:08:21.0	+63:16:45	2.54	C	23:17:40.7	+68:28:19	5.56A	C
20:48:17.2	+32:00:09	4.51	C	21:19:27.8	+61:29:27	2.61A	C	22:09:03.1	+73:08:00	3.48A	C	23:17:53.6	+69:52:50	3.27A	C
20:49:02.7	+32:11:18	3.76A	C	21:19:37.4	+63:56:16	3.07A	C	22:09:34.6	+63:35:50	3.01	C	23:23:29.8	+42:15:36	37.33	P
20:49:04.3	+59:34:33	5.22A	C	21:19:42.5	+63:56:22	2.75A	C	22:09:46.9	+66:12:28	3.23A	C	23:23:48.8	+74:01:08	9.59	C
20:49:25.6	+32:12:10	3.67A	C	21:20:36.6	+58:25:37	2.70	C	22:10:11.0	+65:36:56	5.77A	C	23:26:49.7	+68:54:24	42.56A	C
20:52:04.7	+60:03:14	2.46A	C	21:20:39.8	+58:29:01	2.64	C	22:10:21.2	+63:41:37	6.11	C	23:29:26.9	+68:01:59	3.39A	C
20:52:34.6	+35:55:59	2.00	C	21:20:58.8	+58:05:43	2.01	C	22:10:54.8	+65:05:31	21.28A	C	23:29:41.1	+70:05:37	3.34	P
20:52:41.9	+36:46:10	2.21A	C	21:23:21.7	+43:16:17	2.37	C	22:11:27.1	+64:09:47	3.08	C	23:32:05.7	+68:16:08	3.00A	C
20:53:26.1	+35:55:50	2.82	C	21:24:01.5	+60:25:26	2.21	C	22:11:42.1	+63:53:26	2.33	C	23:32:34.6	+67:39:46	3.56A	C
20:54:20.6	+31:33:21	3.78A	C	21:24:52.6	+65:23:01	3.01A	C	22:12:14.9	+70:00:12	28.84A	C	23:35:20.4	+48:12:52	5.52A	S
20:54:33.0	+30:07:24	2.21A	C	21:24:53.0	+58:17:47	3.37A	C	22:12:36.0	+69:05:44	3.54A	C	23:35:35.9	+67:56:10	5.93A	C
20:55:03.8	+63:44:22	3.26A	C	21:25:40.3	+58:07:50	4.88A	C	22:12:39.6	+63:58:23	2.35	C	23:35:37.8	+55:40:28	2.23A	C
20:55:59.8	+64:16:50	2.60A	C	21:25:52.0	+58:57:29	2.30A	C	22:12:57.9	+70:00:09	3.16A	C	23:42:22.1	+66:52:36	3.98A	C
20:56:29.5	+53:25:11	1.97A	C	21:27:40.8	+59:02:40	5.26A	C	22:16:26.0	+64:27:55	5.00	C	23:43:02.6	+68:04:14	2.16A	C
20:58:06.3	+34:54:51	2.14A	C	21:28:07.0	+59:05:26	1.97A	C	22:21:55.9	+50:42:44	4.53A	C	23:56:33.0	+55:27:36	2.67A	C
20:58:14.5	+77:24:05	11.75A	C	21:28:46.8	+64:18:49	2.95	C	22:22:22.9	+43:27:49	22.39	S	23:56:59.0	+50:33:08	2.62A	S

NOTES.—C: Cirrus; H: HII region; P: Planetary Nebulae; R: Reflection Nebula; S: Star, s: Emission-line Star.

there is a number of galaxies for which we measured redshifts, which no longer meet the selection criteria of the sample. In addition, one of us (M. A. S.) undertook a small deep redshift survey of *IRAS* galaxies in the vicinity of one of the voids apparent in the Center for Astrophysics redshift survey (Davis et al. 1982), which was never published. These data are published here in Table 4, which has the same format as Table 1.

The sky and redshift distribution of the sample has been presented in Papers I, II, and IV. We present here another display of the data in Figures 2a and 2b. Following Geller & Huchra (1989), we plot the galaxies in polar coordinates, in which the redshift in the rest frame of the Local Group (using

the correction of Yahil, Tammann, & Sandage 1977) is the radial coordinate and the right ascension is the azimuthal coordinate. The radius of the circle is 8000 km s⁻¹. In examining these figures, keep in mind the radial gradient in galaxy density due to the flux limit of the sample. Figure 2a shows the northern equatorial sky, in which the Local Supercluster is particularly prominent near the origin. The Pisces-Perseus supercluster is visible at 5000 km s⁻¹ and right ascension around 3 hr, although the diluteness of the sample, and the large range of declinations plotted on top of one another in this figure, make it difficult to discern this structure. In the Southern sky in Figure 2b, the Fornax and Eridanus clusters form the promi-

TABLE 4
IRAS GALAXIES NOT IN COMPLETE SAMPLE

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
00:07:12.3	+49:34:15	0.66		9960	55	01	09:49:35.8	+01:19:51	1.11A		6016	28	01
00:30:14.2	+11:27:27	0.82	U00323	4904	36	01	10:04:53.2	-47:28:24	2.50A		4037	36	01
00:31:01.9	+14:37:09	0.97		M 34600	29	01	10:07:13.7	-09:08:17	1.22		16671	31	01
00:32:16.3	-61:42:36	1.21		8511	52	01	10:38:20.4	+77:45:22	1.06A	U05814	10778	32	01
00:35:09.4	+03:14:32	0.89		M 5146	57	01	10:40:45.2	-36:05:59	1.18A	N3354	2965	36	01
00:35:20.9	+04:38:14	1.04	M+1-2-38	8496	38	01	10:43:26.3	-77:08:36	1.22A		6177	35	01
00:44:00.1	-47:42:14	1.20	E194036	9799	52	01	10:46:13.2	-77:45:19	0.90A		8793	39	01
00:44:40.4	+07:38:17	0.80	N 250	5234	28	01	10:46:31.1	-45:09:18	1.18	E264043	M 5623	38	01
00:46:10.3	+16:03:02	1.04		M 18200	70	01	10:56:01.9	-02:19:41	1.21		10791	26	01
00:47:01.7	+00:50:32	0.93	U00507	5267	38	01	10:56:44.7	-09:31:42	1.15A		8080	59	01
00:49:55.6	+11:31:17	0.85		M 11947	58	01	11:00:49.1	+79:15:44	0.70A	M 18485	26	01	
00:51:30.7	+16:38:48	0.83		M 21396	57	01	11:01:39.1	-32:21:05	0.84		19543	36	01
00:53:39.9	+03:11:29	0.90		M 17954	56	01	11:06:53.5	-30:05:22	1.21		12411	39	01
00:54:05.7	-01:33:56	0.85		15280	77	01	11:08:57.1	-46:50:20	0.78	E265015	5439	36	01
00:58:27.8	+06:59:45	0.81		M 15507	58	01	11:13:06.0	-27:00:13	1.20		40809	42	01
00:59:51.6	-02:13:35	0.87		M 4183	56	01	11:13:20.8	-21:39:23	0.95A		16340	20	01
01:02:48.0	+31:42:05	0.77		4975	33	01	11:16:36.6	-35:58:24	0.64	E377038	9812	36	01
01:03:59.6	+10:15:25	0.82		12263	33	01	11:22:58.7	-36:41:37	1.17		27341	36	01
01:06:27.8	+01:06:49	0.78		5354	56	01	11:27:37.4	-35:15:52	1.16	E378008	7724	36	01
01:11:36.9	+15:38:15	1.16	U00785	11299	29	01	11:29:27.2	+74:39:11	1.21		5604	35	01
01:11:46.1	+10:19:57	1.14		M 21684	58	01	11:29:41.8	-41:09:08	0.67	E320002	4845	38	01
01:22:40.7	+12:50:55	0.89		M 16833	55	01	11:30:17.8	+06:00:13	1.21	U06533	5385	30	01
01:24:27.2	+06:48:42	0.81		M 15143	58	01	11:30:41.1	-23:47:34	1.12A		14985	36	01
01:28:37.1	-42:43:18	0.84A	E244032	7341	39	01	11:31:03.5	-02:00:23	1.20		12114	37	01
01:31:34.3	-62:24:01	0.81A		21843	37	01	11:31:56.0	-09:23:00	1.22		6176	35	01
01:35:25.9	+84:15:22	0.94A		4597	26	01	11:43:33.3	-34:10:23	1.14		32135	43	01
01:36:00.2	+16:50:23	1.10		21514	37	01	11:55:18.5	-23:40:34	1.16		16075	36	01
01:39:24.6	+80:39:15	1.08A		18360	162	01	11:56:58.9	-36:26:29	0.78	E379019	3883	36	01
01:57:22.2	-07:19:43	0.77	M+1-6-22	M 5929	35	01	12:06:03.9	-36:23:21	1.13		13836	36	01
02:01:59.1	+52:58:00	1.21		15364	23	01	12:19:18.6	-39:42:10	0.83	E321027	22347	56	01
02:08:16.4	+37:15:46	0.95A	N 845	M 4515	35	01	12:24:34.7	-22:54:08	0.74	E506009	5912	35	01
02:12:57.2	+33:34:43	0.73A		9631	29	01	12:45:40.2	-20:01:05	0.93		6398	38	01
02:32:56.8	-34:05:10	1.06A		6292	20	01	12:46:24.1	-34:23:57	1.01		8625	36	01
02:46:06.7	+26:18:22	1.19		M 17387	35	01	12:50:34.9	-06:08:36	1.21		6600	57	01
02:46:51.5	-08:22:50	1.21		9004	31	01	12:50:53.1	-38:10:40	0.79	E323035	8041	36	01
02:55:24.9	-10:21:56	0.96A	M-2-8-33	4431	31	01	12:54:57.9	-12:28:39	0.71	N4836	5186	25	01
02:56:53.6	+40:03:56	1.20		39033	86	01	12:59:59.5	-32:24:32	0.56		4865	35	01
02:58:51.6	-56:46:54	0.92A		12869	42	01	13:01:45.8	-40:44:34	1.22		32486	42	01
03:06:50.0	+28:13:17	0.43A		10692	40	01	13:13:48.1	+60:27:00	1.22		29781	194	01
03:20:48.1	+39:02:40	1.16A		13808	51	01	13:15:50.9	-14:20:49	1.08	I4221	2958	29	01
03:34:46.5	-07:27:09	1.21		9755	34	01	13:17:08.3	-20:43:40	0.97		7036	40	01
03:35:43.2	+23:04:10	1.05		16700	35	01	13:20:48.2	-23:38:04	0.86	E508063	12528	36	01
03:39:09.7	+38:48:25	1.20A		6375	22	01	13:30:24.0	-23:17:15	0.95A		10342	38	01
03:43:40.0	+38:28:53	0.67A	U02857	6455	40	01	14:09:23.5	-87:32:29	1.15A	E001006	2304	47	01
03:44:14.6	-08:32:38	1.18A		9857	39	01	14:17:32.0	-22:29:20	0.56		7719	36	01
03:58:43.1	+45:10:12	1.20		7494	27	01	14:48:52.9	-13:22:54	1.21		7811	20	01
04:02:24.8	-46:27:32	1.20		21326	52	01	14:57:27.0	-30:52:02	0.91		9722	39	01
04:06:00.7	-70:32:28	0.93A		7433	37	01	15:04:22.6	-19:54:58	1.22		16239	35	01
04:10:12.1	+22:47:13	1.22		16429	26	01	15:04:50.2	+82:05:17	0.92A		14430	23	01
04:39:15.1	-62:49:00	1.21		6516	57	01	15:19:38.4	+06:01:48	0.89A	MK851	M 10802	56	01
04:50:47.2	+03:58:47	0.58A		8811	31	01	15:30:31.4	-44:22:45	1.36A		6258	39	01
04:55:59.6	+16:44:52	1.21		20792	22	01	15:51:59.6	-06:28:28	1.22		9863	36	01
05:12:45.8	+19:18:31	1.10		5333	43	01	15:59:08.3	+83:13:24	0.72A		6537	46	01
05:14:29.5	+55:53:36	1.21		14034	27	01	16:07:23.8	-27:03:07	1.20		24734	261	01
05:31:24.0	-12:27:25	1.04A		8727	55	01	16:34:18.0	+82:59:57	0.77A	M 7789	24	01	
05:31:39.7	+02:46:50	1.16		3928	36	01	16:40:00.3	-73:36:45	1.05A		21855	39	01
05:39:27.3	-59:48:43	1.22A		19929	87	01	16:41:16.4	-71:23:23	1.20A		31912	36	01
06:17:34.4	+50:54:10	0.87A		5673	37	01	16:45:41.7	+63:28:33	0.96A		12348	29	01
06:39:57.1	-40:49:04	1.22		10738	56	01	16:47:04.5	-72:27:06	0.81A		5874	38	01
06:50:53.1	+23:30:43	1.21		18458	37	01	16:48:21.4	-64:01:56	2.25A		22132	41	01
07:08:31.8	-70:49:38	0.89A		7272	55	01	16:54:14.9	-10:08:11	0.97A		6982	26	01
07:08:44.6	+36:32:35	1.21		M 18660	36	01	16:59:02.3	+71:16:03	1.03A		20828	22	01
07:09:32.3	-51:18:08	1.05A		19556	38	01	17:07:48.2	+63:41:33	1.01A	U10731B	M 8146	22	01
07:17:15.1	-34:51:59	1.21		8897	56	01	17:14:39.6	+39:06:19	1.15A		11758	22	01
07:28:45.4	+59:05:31	1.21		M 11970	30	01	17:23:10.2	+86:44:08	1.16A		16620	23	01
07:30:41.7	+25:33:16	0.91A		20408	42	01	17:28:27.8	-08:24:57	1.22		8437	24	01
07:43:07.2	+59:08:36	1.21	U04012	9754	41	01	17:30:31.5	+45:46:18	1.12A		11399	56	01
08:16:50.9	-02:53:56	1.21		4379	47	01	17:31:09.2	-72:57:23	1.12A	E044016	9019	49	01
08:31:26.7	+38:31:36	1.15A		M 12216	36	01	17:32:58.4	-55:31:51	0.90	E181001	5006	53	01
08:55:58.8	+10:53:02	1.21		44158	106	01	17:39:00.1	+50:36:59	1.22A		12035	55	01
09:03:49.2	-71:51:14	1.15A	E060026	11381	42	01	17:46:41.8	+61:27:00	0.90A	I4669	8739	22	01
09:18:43.2	-30:08:06	1.20		18330	51	01	17:46:44.6	+21:20:26	1.67A		25543	24	01
09:21:11.7	+40:53:57	1.20		8267	30	01	17:50:37.1	+49:33:14	0.75A		7369	55	01
09:33:21.2	-21:18:37	1.22	E565020	4526	39	01	17:54:00.1	+29:35:50	1.21		32525	58	01
09:41:35.7	-01:37:22	1.22		12546	72	01	17:58:16.1	+62:43:49	0.84A		12881	25	01
09:45:15.1	-06:12:22	1.22	N3007	6520	30	01	18:12:41.3	+12:30:35	1.21		13641	27	01

TABLE 4—*Continued*

α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref	α (1950)	δ	f_{60} (Jy)	Name	Vel	σ	Ref
18:28:59.6	-58:00:44	0.85	I4717	3155	41	01	20:55:41.1	-52:11:51	1.20	E235026	15140	50	01
18:43:14.2	+64:17:53	1.06A		22212	28	01	21:11:44.0	-31:15:19	0.71A		24483	40	01
18:52:11.5	+49:09:26	0.77A		23322	23	01	21:12:15.3	-22:30:05	0.94	E599001	11129	45	01
18:52:54.0	-64:49:11	0.98A		6061	36	01	21:20:55.2	+83:36:33	0.64A	U11738	4334	43	01
18:54:36.5	-35:40:37	0.68		21284	37	01	21:24:48.4	+23:42:33	0.97A		15276	23	01
19:12:11.1	-28:34:13	0.82		19005	36	01	21:31:32.6	-25:37:44	0.53		20002	36	01
19:14:48.2	-30:17:54	1.93A	E459011	5897	37	01	21:38:27.9	+18:31:42	1.22		15669	40	01
19:33:05.9	-50:32:45	0.93A		12144	68	01	21:46:08.9	+73:14:50	0.93A	U11818	18217	22	01
19:35:43.5	-52:29:02	1.22	E232016	5313	36	01	21:47:44.9	-29:25:08	0.83A	E466012	6996	36	01
19:43:19.5	-12:02:15	1.11A		18698	56	01	21:52:32.2	-56:39:24	1.19A		10850	43	01
19:45:57.7	+56:47:10	1.21	U11477	3736	37	01	21:53:02.0	+40:48:11	1.65A		15374	24	01
19:48:50.6	+63:23:01	1.21	U11487	5681	35	01	22:14:25.9	+22:40:22	1.21A		25505	28	01
19:51:23.2	-57:38:24	1.20	E142053	4790	36	01	22:14:39.4	-59:56:00	1.00A		4609	36	01
19:57:51.6	-38:47:58	0.91		12035	36	01	22:21:36.8	-29:43:40	0.89	E467052	17661	47	01
19:57:52.1	+50:16:41	1.00		7572	22	01	22:24:22.8	+14:21:16	3.20		19389	51	01
20:13:37.0	-21:51:08	1.21		53509	54	01	22:28:32.8	+35:55:24	1.22		35229	23	01
20:16:07.0	+67:38:06	1.04A		15910	40	01	22:30:43.1	-26:29:45	0.52		8022	78	01
20:18:06.4	-87:49:07	0.94A		29821	38	01	22:34:08.7	-27:12:15	1.08		12500	42	01
20:20:41.9	-51:38:26	0.74		5812	36	01	22:37:02.9	-21:41:19	0.70		10747	36	01
20:22:09.6	+06:44:51	1.20	U11551	4815	22	01	22:43:08.7	-28:18:47	0.90	E468026	8378	39	01
20:22:14.0	+12:16:48	1.22	U11552	4540	35	01	22:46:52.3	+34:43:52	1.21	U12201	5070	30	01
20:24:30.7	-43:05:21	0.81A	E285015	8009	36	01	22:50:31.5	-34:11:58	0.79		8176	38	01
20:27:12.7	-02:11:56	1.22		5725	30	01	22:50:59.1	-00:40:42	5.06		17478	55	01
20:36:20.8	+09:32:56	1.04A		4440	22	01	22:56:37.1	+40:39:49	1.06A	U12282	5151	56	01
20:47:33.0	+29:25:07	1.21		4770	36	01	22:56:49.0	+01:55:05	1.04A		15453	57	01
20:48:52.9	-31:05:10	0.43	E463031	5723	37	01	23:00:48.9	-74:14:23	1.21	E049008	19674	36	01
20:49:32.3	+16:01:53	1.21		11889	54	01	23:06:24.3	-81:14:01	1.08A	E027023	8298	36	01
20:51:07.2	-21:49:36	0.72		8094	36	01	23:07:27.6	-47:10:16	1.12A		16772	63	01
20:54:00.9	-16:46:53	0.87A	I1337	9216	30	01	23:38:57.1	+03:00:52	1.22		43470	33	01
20:55:15.8	+13:00:26	1.03A		8459	22	01	23:44:04.9	-58:00:46	1.09A		16478	49	01

NOTES.—A: ADDSCANed flux; M: Multiple Source; L: Local Group Galaxy.

nent structure at 1000 km s⁻¹ and right ascension 2 hr, while the Great Attractor supercluster is the extended structure from 1000–4000 km s⁻¹ and 13–15 hr in right ascension. The region immediately around the origin is almost empty of galaxies (compare with Fig. 2a), reflecting the existence of the Local Void of Tully & Fisher (1987). There is another dramatic void seen at 6000 km s⁻¹ and 7 hr of right ascension, which is large enough to appear over 60° of declination. These figures include no correction for the regions of sky not covered by the survey; they are small enough to be unnoticeable with this large projection in declination.

4. FUTURE PROGRESS

As mentioned above, the data presented here is the brighter half of a redshift survey of ~5300 galaxies, complete to $f_{60} = 1.2$ Jy with the same sky coverage and color criterion (Fisher 1992). There are several worries about the *IRAS* flux densities and we continue to investigate new ways to improve the *IRAS* fluxes. In particular, sources which are *slightly* resolved at 60 μ m (i.e., with optical diameters $\geq 2'$) are not flagged as extended in the PSC, yet have PSC fluxes that are systematically underestimated. In addition, at low Galactic latitudes, there is evidence that some sources have fluxes contaminated by foreground cirrus from our own Galaxy, and thus have fluxes overestimated. In collaboration with Barry Madore, Tom Chester, and Linda Fullmer of IPAC, we have started a program to obtain ADDSCAN's for *all* 60 μ m sources likely to be galaxies; in addition, we are working to modify the ADDSCAN post-processing software to optimize it for galaxies. This will result in a new, and more reliable catalog of galaxies for large-scale structure studies (see, e.g., Rowan-Robinson et al. 1991).

We are in the process of extracting from the sample a catalog of galaxies containing active galactic nuclei based on their optical spectra, which will be published soon.

The data presented in these tables may be obtained in machine-readable form on magnetic tape. The data may be requested from the Astronomical Data Center (ask for the 2 Jy IRAS Redshift Survey) by telephone at (301)-286-8310, by electronic mail at

ADCREQUEST@NSSDCA.GSFC.NASA.GOV (Internet),

or

NSSDCA::ADCREQUEST (NSI-DECnet),

or by writing to Astronomical Data Center, Code 933, NASA/Goddard Space Flight Center, Greenbelt, MD 20771.

The data files include fluxes at 12, 25, and 100 μ m as well as at 60 μ m, as well as other auxiliary information not included in the tables published here. In addition, the data and software relevant for describing the excluded zones, regions of sky not covered by the survey (Paper 1), are included as well. The data are also available from the Centre de Données Astronomiques de Strasbourg, either on magnetic tape or possibly via Internet transmission. Interested readers should complete and submit the form published in the latest issue of the Bulletin d'Information du CDS, or send the request via electronic mail to

QUESTION@SIMBAD.U-STRASBG.FR (Internet) or

SIMBAD::QUESTION (SPAN).

The data are given the catalog number II/174 at both the ADC and CDS; be sure to include this number with any inquiries.

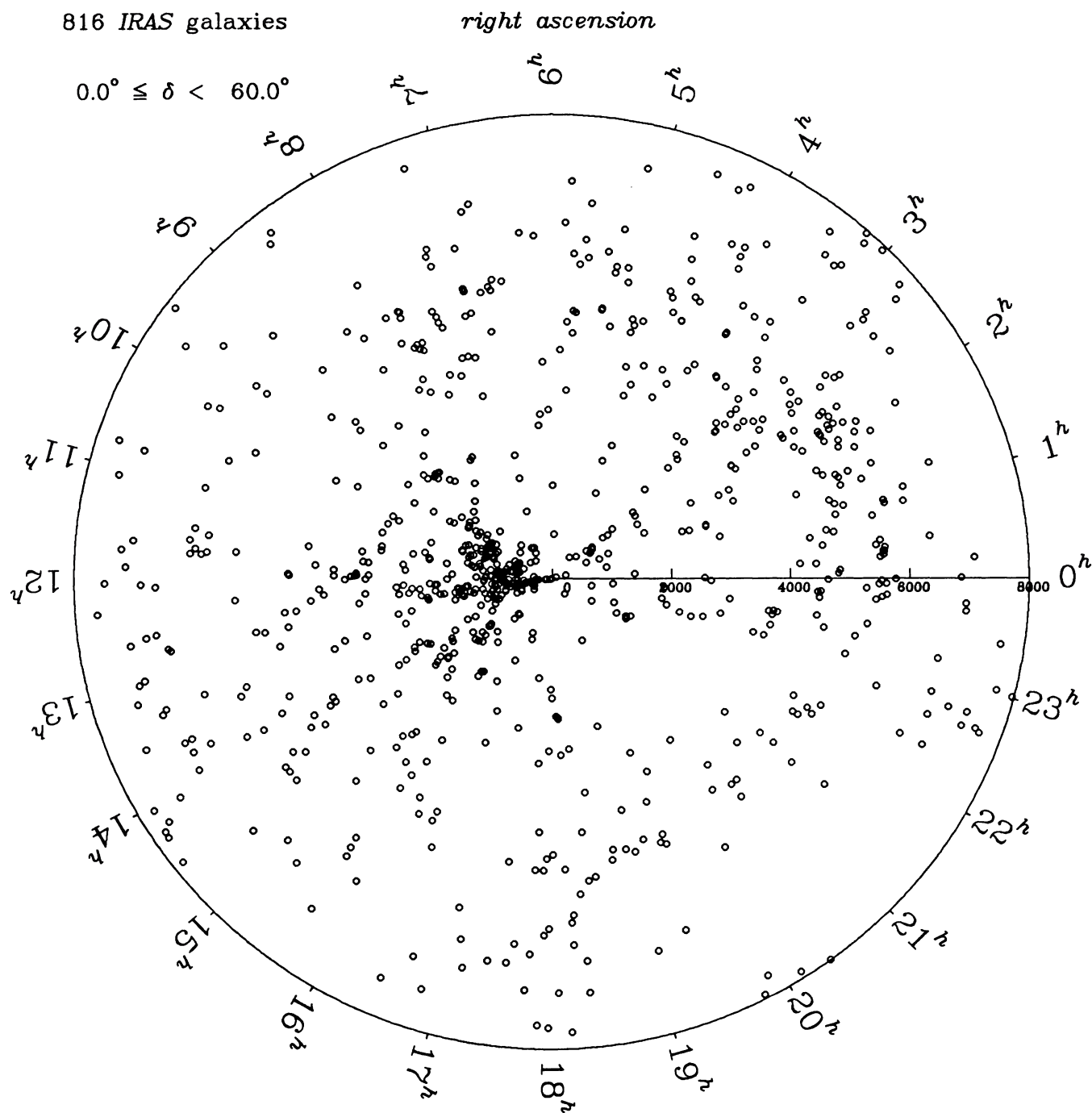


FIG. 2a

FIG. 2.—The distribution of the galaxies in the sample in a polar projection: redshift is the radial coordinate, and right ascension is the azimuthal coordinate. Declination is suppressed in the figure. The radius of the circle is 8000 km s^{-1} . (a) Sources with $0^\circ \leq \delta < 60^\circ$. (b) Sources with $-60^\circ \leq \delta < 0^\circ$.

The entire IPAC staff has been especially helpful in answering our numerous questions about the *IRAS* data processing procedures and cheerfully handling our requests for literally thousands of ADDSCANS; we especially want to thank Tom Soifer, Tom Chester, Elizabeth Smith, Linda Fullmer, George Helou, and Gene Kopan. At the telescopes, our work has been made easier by the able and friendly assistance of Jorge Bravo,

Manuel Hernandez, Daniel Maturana, Ricardo Venegas, Steve Heathcote, Patricio Ugarte, Mauricio Fernandez, Ramón Galvez, and Hernán Tirado at Cerro Tololo, Wayne Earthman, Keith Baker, Jim Burrous, and John Morey at Lick Observatory, and Jim Peters, Ed Horine, and Janet Robertson at Mount Hopkins. The Time Allocation Committees of these observatories are thanked for their very generous support of

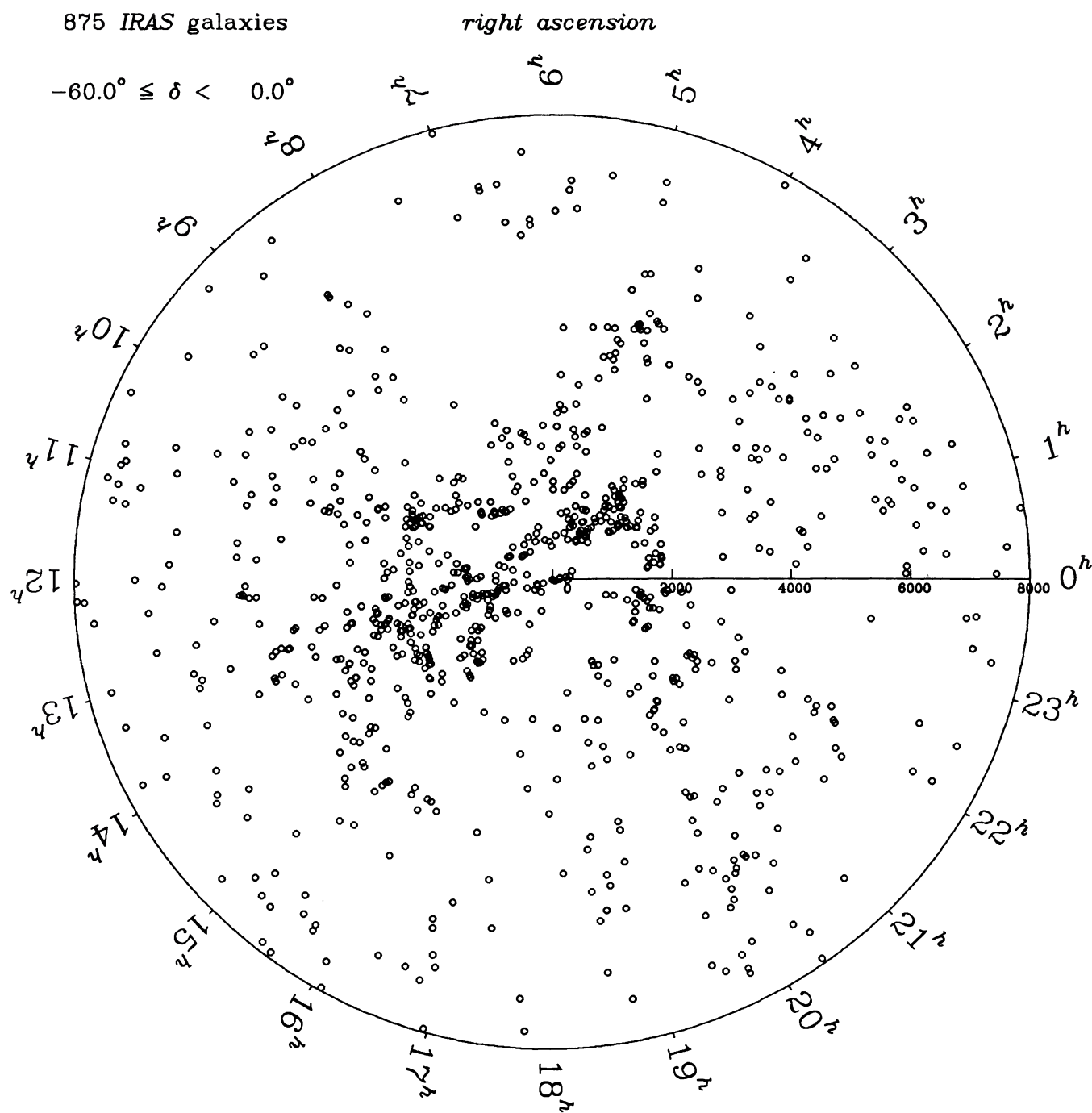


FIG. 2b

this project over 4 years. Ludmila Melchior is thanked for her assistance in examining several thousand *IRAS* sources close to the plane. We thank the Astronomical Data Center at the NASA-Goddard Space Flight Center for providing us with tapes of the *IRAS* PSC Version 2. CCD and software development at Lick Observatory are supported by NSF grant No. AST-86-14510. M. A. S. acknowledges the support of a Na-

tional Science Foundation Graduate Fellowship, a Berkeley Graduate Fellowship, and a Norris Postdoctoral Fellowship. M. A. S. is supported at the IAS under NSF grant No. PHY91-06210. In addition, this work has been supported under the *IRAS* extended mission program, as well as grants from the NSF and NASA.

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