# TABLE 1

## IRAS Revised Bright Galaxy Sample — Integrated Flux Densities and Luminosities

| Name | | | R.A. (J2000) DEC | $\ell$ | $b$ | HR | $12\mu m$ | | | $25\mu m$ | | | $60\mu m$ | | | $100\mu m$ | | | $cz$ | $D$ | $\log(L_{\rm fir}, L_{\rm ir})$ | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | | IRAS | hh:mm:ss.s °: ′: ″ | ° | ° | | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | | (2) | (3) (4) | (5) | (6) | (7) | (8) | | | (9) | | | (10) | | | (11) | | | (12) | (13) | (14) | (15) | (16) | (17) |
| NGC 0023 | 1 | F00073+2538 | 00:09:55.1 +25:55:37 | 111.38 | -36.01 | | 0.66 | 38 | RI | 1.29 | 45 | RI | 9.03 | 46 | UT | 15.66 | 114 | UT | 4536 | 59.62 | 10.89 | 11.05 | 183 | MRK0545 |
| NGC 0034 | 1 | F00085-1223 | 00:11:06.6 -12:06:27 | 88.78 | -72.25 | | 0.35 | 32 | UT | 2.39 | 55 | UT | 17.05 | 45 | UT | 16.86 | 135 | UT | 5931 | 77.60 | 11.34 | 11.44 | 83 | VV850;MRK0938 |
| NGC 0055 | 2 | --- | R 00:14:54.5 -39:11:19 | 332.89 | -75.74 | | 1.34 | - | RR | 6.25 | - | RR | 77.00 | - | RR | 174.09 | - | RR | 125 | $3.10^S$ | 9.31 | 9.36 | 602 | |
| MCG-02-01-051/2 | 1 | F00163-1039 | 00:18:51.4 -10:22:33 | 96.77 | -71.57 | S | 0.28 | 34 | MI | 1.20 | 55 | UT | 7.48 | 48 | MI | 9.66 | 138 | UT | 8112 | 105.76 | 11.27 | 11.41 | 88 | ARP256;VV352 |
| NGC 0134 | 2 | F00278-3331 | R 00:30:21.6 -33:14:38 | 338.32 | -82.38 | | 2.35 | 48 | RI | 2.59 | 38 | RI | 22.65 | 53 | RI | 58.87 | 130 | MI | 1579 | $15.90^S$ | 10.25 | 10.37 | 398 | AM0027-333 |
| ESO 079-G003 | 2 | F00298-6431 | 00:32:02.0 -64:15:14 | 306.41 | -52.74 | | 0.42 | 8 | RI | 0.88 | 25 | RI | 7.05 | 38 | RI | 17.41 | 91 | UT | 2616 | 35.31 | 10.42 | 10.51 | 354 | AM0029-643NED02 |
| NGC 0150 | 1 | F00317-2804 | 00:34:16.2 -27:48:10 | 21.90 | -86.13 | | 0.66 | 40 | RI | 1.66 | 35 | MI | 9.66 | 56 | MI | 17.72 | 166 | UT | 1584 | $16.20^S$ | 9.79 | 9.95 | 536 | AM0031-280B |
| NGC 0157 | 1 | F00322-0840 | 00:34:46.0 -08:23:53 | 110.27 | -70.86 | | 1.61 | 35 | RI | 2.17 | 42 | RI | 17.93 | 48 | RI | 42.43 | 103 | MI | 1637 | 21.92 | 10.40 | 10.52 | 352 | |
| ESO 350-IG038 | 2 | F00344-3349 | 00:36:52.0 -33:33:19 | 328.10 | -82.85 | | 0.52 | 19 | RI | 2.51 | 34 | UT | 6.88 | 41 | UT | 5.04 | 27 | UT | 6156 | 81.20 | 11.02 | 11.22 | 135 | AM0034-334 |
| NGC 0174 | 1 | F00345-2945 | 00:36:58.4 -29:28:45 | 355.64 | -86.04 | | 0.41 | 31 | UT | 1.27 | 34 | UT | 11.36 | 48 | UT | 19.77 | 145 | UT | 3569 | 47.28 | 10.79 | 10.90 | 234 | AM0034-294 |
| NGC 0224 | 2 | F00400+4059 | R 00:42:44.8 +41:16:13 | 121.18 | -21.57 | | 163.23 | - | RR | 107.71 | - | RR | 536.18 | - | RR | 2928.40 | - | RR | -300 | $0.79^P$ | 9.33 | 9.39 | 600 | |
| NGC 0232 | 1 | F00402-2349 | 00:42:46.5 -23:33:31 | 93.72 | -85.93 | S | 0.36 | 34 | UT | 1.28 | 39 | RI | 10.05 | 37 | UT | 17.14 | 94 | UT | 6047 | 79.23 | 11.19 | 11.30 | 115 | VV830;AM0040-234 |
| NGC 0247 | 1 | F00446-2101 | R 00:47:06.0 -20:45:48 | 113.86 | -83.56 | | 0.14 | 53 | UT | 0.89 | 42 | RZ | 8.73 | 50 | RZ | 23.50 | 124 | RZ | 159 | $3.10^S$ | 8.43 | 8.45 | 625 | |
| NGC 0253 | 1 | F00450-2533 | R 00:47:33.1 -25:17:15 | 97.37 | -87.96 | | 41.04 | 35 | RZ | 154.67 | 45 | RZ | 967.81 | 65 | RI | 1288.15 | 644 | RI | 261 | $3.10^S$ | 10.29 | 10.44 | 378 | |
| NGC 0278 | 2 | F00492+4716 | 00:52:04.3 +47:33:01 | 123.04 | -15.32 | | 1.65 | 28 | RI | 2.65 | 21 | RI | 25.03 | 40 | MI | 44.46 | 418 | UT | 641 | 11.45 | 9.90 | 10.03 | 519 | |
| NGC 0289 | N | F00502-3128 | 00:52:42.8 -31:12:19 | 299.10 | -85.91 | | 0.45 | 30 | RI | 0.60 | 37 | RI | 5.47 | 38 | RI | 16.90 | 121 | MI | 1628 | 21.60 | 9.97 | 10.03 | 520 | VV484;AM0050-312 |
| MCG+12-02-001 | 2 | F00506+7248 | 00:54:04.0 +73:05:13 | 123.13 | +10.22 | U | 0.78 | 52 | UT | 3.51 | 28 | UT | 21.92 | 32 | UT | 29.11 | 424 | UT | 4706 | 64.28 | 11.29 | 11.44 | 84 | |
| SMC | 2 | --- | R 00:52:44.7 -72:49:42 | 302.80 | -44.30 | | 67.03 | - | RR | 270.18 | - | RR | 6688.9 | - | RR | 15021.9 | - | RR | 158 | $0.06^P$ | 7.84 | 7.86 | 627 | |
| UGC 00556 | 1 | F00521+2858 | 00:54:49.9 +29:14:42 | 123.82 | -33.62 | | 0.34 | 21 | UT | 0.45 | 39 | UT | 5.57 | 45 | UT | 10.84 | 100 | UT | 4640 | 60.71 | 10.73 | 10.84 | 250 | |
| NGC 0300 | N | --- | R 00:54:52.9 -37:41:09 | 299.22 | -79.42 | | 0.90 | 29 | RZ | 1.96 | 38 | RZ | 15.30 | 79 | RZ | 48.04 | 208 | RZ | 142 | $2.00^P$ | 8.35 | 8.39 | 626 | AM0052-375 |
| NGC 0317B | 2 | F00548+4331 | 00:57:40.9 +43:47:37 | 124.12 | -19.06 | R | 0.20 | 23 | UT | 1.03 | 22 | UT | 9.16 | 36 | UT | 13.60 | 142 | UT | 5334 | 70.30 | 11.01 | 11.11 | 156 | VZw042;KPG019B |
| NGC 0337 | 1 | F00573-0750 | 00:59:49.6 -07:34:52 | 129.12 | -70.35 | | 0.24 | 59 | UT | 0.76 | 50 | RI | 9.07 | 43 | RI | 20.11 | 387 | MI | 1623 | 21.59 | 10.07 | 10.13 | 491 | |
| IC 1623A/B | 1 | F01053-1746 | 01:07:46.3 -17:30:32 | 145.18 | -79.67 | R | 1.03 | 30 | RI | 3.65 | 50 | UT | 22.93 | 62 | UT | 31.55 | 113 | UT | 6028 | 78.57 | 11.50 | 11.65 | 47 | ARP236;VV114 |
| MCG-03-04-014 | 1 | F01076-1707 | 01:10:08.5 -16:51:14 | 146.73 | -78.85 | | 0.34 | 43 | UT | 0.90 | 36 | UT | 7.25 | 60 | UT | 10.33 | 136 | UT | 10469 | 136.17 | 11.49 | 11.63 | 49 | |
| ESO 244-G012 | 2 | F01159-4443 | 01:18:08.6 -44:27:40 | 287.48 | -71.86 | | 0.39: | 46 | UPn | 1.95 | 37 | MI | 9.27 | 53 | UT | 11.76 | 92 | UT | 6866 | 90.96 | 11.22 | 11.39: | 90 | VV827;AM0115-444 |
| NGC 0470 | 1 | F01171+0308 | 01:19:45.0 +03:24:36 | 136.63 | -58.71 | | 0.42 | 36 | UT | 1.11 | 74 | UT | 7.22 | 43 | UT | 12.20 | 117 | UT | 2374 | 31.12 | 10.22 | 10.37 | 397 | ARP227 |
| CGCG 436-030 | 1 | F01173+1405 | 01:20:01.4 +14:21:35 | 133.29 | -47.94 | | 0.21 | 43 | UT | 1.54 | 48 | UT | 10.71 | 38 | UT | 9.67 | 188 | UT | 9415 | 122.02 | 11.55 | 11.63 | 48 | |
| UGC 00903 | 1 | F01191+1719 | 01:21:47.4 +17:35:33 | 133.13 | -44.68 | | 0.37 | 37 | UT | 0.56 | 43 | UT | 7.78 | 51 | UT | 15.45 | 156 | UT | 2518 | 33.16 | 10.35 | 10.44 | 381 | |
| NGC 0520 | 1 | F01219+0331 | 01:24:34.4 +03:47:29 | 138.70 | -58.06 | * | 0.90 | 39 | RI | 3.22 | 30 | MI | 31.52 | 40 | UT | 47.37 | 146 | UT | 2305 | 30.22 | 10.81 | 10.91 | 225 | ARP157;VV231;KPG031 |
| NGC 0598 | 1 | 01310+3024 | R 01:33:54.0 +30:40:07 | 133.62 | -31.32 | | 32.69 | - | RR | 40.26 | - | RR | 419.65 | - | RR | 1256.43 | - | RR | -179 | $0.84^P$ | 9.02 | 9.07 | 613 | |
| NGC 0613 | 1 | F01319-2940 | 01:34:17.8 -29:25:10 | 229.08 | -80.29 | | 2.25 | 47 | RI | 4.32 | 36 | RI | 27.38 | 38 | RI | 59.21 | 78 | MI | 1475 | $14.98^S$ | 10.22 | 10.37 | 399 | VV824;AM0132-294 |
| ESO 353-G020 | 2 | F01325-3623 | 01:34:49.4 -36:08:25 | 259.98 | -77.11 | | 0.37 | 33 | RI | 0.71 | 22 | UT | 7.17 | 36 | UT | 15.54 | 129 | UT | 4797 | 63.37 | 10.90 | 11.00 | 201 | |
| NGC 0625 | 2 | F01329-4141 | 01:35:05.8 -41:26:17 | 273.67 | -73.12 | | 0.20 | 34 | UT | 1.30 | 25 | RI | 5.73 | 40 | UT | 8.63 | 133 | UT | 386 | 4.46 | 8.40 | 8.57 | 622 | AM0132-414 |
| NGC 0628 | 1 | F01339+1532 | R 01:36:41.2 +15:47:29 | 138.61 | -45.70 | | 2.45 | 38 | RZ | 2.87 | 60 | RZ | 21.54 | 45 | RZ | 54.45 | 229 | RI | 654 | 9.99 | 9.82 | 9.95 | 537 | |
| ESO 297-G011/012 | 2 | F01341-3735 | 01:36:24.7 -37:19:56 | 262.83 | -76.07 | S | 0.37: | 33 | RIb | 1.55: | 27 | RIb | 7.77: | 38 | RIb | 12.90: | 129 | MIb | 5137 | 67.88 | 10.93: | 11.09: | 163 | AM0134-373 |
| IRAS F01364-1042 | 1 | F01364-1042 | 01:38:52.6 -10:27:15 | 159.01 | -69.93 | | <0.16 | - | | 0.44 | 36 | UT | 6.62 | 42 | UT | 6.88 | 114 | UT | 14519 | 188.37 | 11.73 | 11.76: | 37 | |
| NGC 0643B | 2 | F01384-7515 | 01:39:12.9 -75:00:40 | 298.82 | -41.73 | | 0.32 | 17 | UT | 0.84 | 19 | UT | 7.36 | 31 | UT | 13.76 | 134 | UT | 3966 | 54.59 | 10.74 | 10.85 | 245 | AM0138-751 |
| NGC 0660 | 1 | F01403+1323 | 01:43:02.1 +13:38:45 | 141.60 | -47.35 | | 3.05 | 76 | MI | 7.30 | 47 | UT | 65.52 | 88 | UT | 114.74 | 134 | MI | 856 | 12.33 | 10.38 | 10.49 | 362 | |
| III Zw 035 | 1 | F01417+1651 | 01:44:30.0 +17:06:04 | 140.66 | -43.94 | | <0.06 | - | | 1.03 | 59 | UT | 13.25 | 50 | UT | 14.30 | 155 | UT | 8257 | 106.96 | 11.52 | 11.56: | 65 | |
| NGC 0693 | 1 | F01479+0553 | 01:50:30.9 +06:08:43 | 148.34 | -53.79 | | 0.24 | 41 | UT | 0.55 | 50 | UT | 6.74 | 43 | UT | 11.83 | 136 | UT | 1593 | 21.21 | 9.86 | 9.96 | 535 | |
| NGC 0695 | 1 | F01484+2220 | 01:51:14.0 +22:34:55 | 140.58 | -38.23 | | 0.50 | 23 | UT | 0.83 | 41 | UT | 7.59 | 31 | UT | 13.56 | 167 | UT | 9770 | 126.70 | 11.49 | 11.63 | 50 | VZw123 |
| NGC 0697 | 1 | F01485+2206 | 01:51:17.5 +22:21:30 | 140.68 | -38.44 | | 0.65 | 27 | RI | 0.91 | 40 | RI | 5.38 | 36 | RI | 18.01 | 196 | MI | 3117 | 40.81 | 10.55 | 10.64 | 314 | |
| NGC 0701 | 1 | F01486-0956 | 01:51:04.5 -09:42:04 | 164.66 | -67.60 | | 0.62 | 28 | RI | 0.67 | 35 | UT | 6.17 | 51 | UT | 14.90: | 109 | UPn | 1827 | $19.87^S$ | 9.86: | 9.98: | 530 | |
| NGC 0716 | 1 | F01503+1227 | 01:52:58.8 +12:42:25 | 145.44 | -47.46 | | 0.53 | 32 | RI | 0.65 | 50 | UT | 6.29 | 35 | UT | 12.39 | 140 | UT | 4556 | 59.02 | 10.76 | 10.90 | 233 | |
| UGC 01385 | 2 | F01519+3640 | 01:54:53.1 +36:54:59 | 136.80 | -24.24 | S | 0.23: | 30 | UTg | 0.99: | 30 | UTg | 5.89: | 37 | UPg | 7.81: | 96 | UPg | 5621 | 73.48 | 10.84: | 10.99: | 204 | MRK0002 |
| UGC 01451 | 1 | F01556+2507 | 01:58:30.2 +25:21:36 | 141.51 | -35.08 | | 0.25 | 38 | UT | 0.73 | 22 | UT | 6.70 | 36 | UT | 12.48 | 150 | UT | 4919 | 63.96 | 10.84 | 10.94 | 215 | |
| NGC 0772 | 1 | F01565+1845 | 01:59:19.5 +19:00:23 | 144.39 | -41.02 | | 1.10 | 22 | RI | 0.92 | 42 | RI | 6.73 | 39 | RI | 24.15 | 141 | MI | 2409 | $28.71^S$ | 10.37 | 10.46 | 369 | ARP078 |
| IRAS 01583+6807 | 2 | 01583+6807 | 02:02:17.4 +68:21:41 | 129.41 | +6.39 | | 0.37: | 30 | UPn | 0.81: | 34 | UPn | 6.44: | 70 | UPn | 12.92: | 308 | UPn | 3577 | 49.33 | 10.61: | 10.73: | 281 | |
| NGC 0835 | 1 | F02069-1022 | 02:09:23.8 -10:08:13 | 173.87 | -64.98 | S | 0.36: | 31 | UPg | 0.50: | 43 | UPg | 5.31: | 47 | UPg | 12.60: | 105 | UPg | 4073 | 52.90 | 10.64: | 10.74: | 280 | ARP318NED01;MRK1021;HCG016A |
| NGC 0828 | 2 | F02070+3857 | 02:10:08.5 +39:11:19 | 139.19 | -21.19 | | 0.72 | 27 | UT | 1.07 | 31 | UT | 11.46 | 53 | UT | 25.33 | 113 | UT | 5371 | 70.37 | 11.21 | 11.31 | 112 | VIZw177 |

TABLE 1—*Continued*

| Name | | | R.A. (J2000) DEC | | $\ell$ | $b$ | HR | 12$\mu m$ | | | 25$\mu m$ | | | 60$\mu m$ | | | 100$\mu m$ | | | $cz$ | $D$ | log($L_{\rm fir}, L_{\rm ir}$) | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | | IRAS | hh:mm:ss.s | °: ′: ″ | ° | ° | | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | (9) | | | (10) | | | (11) | | | (12) | (13) | (14) | (15) | (16) | (17) |
| NGC 0838 | 1 | F02071-1023 | 02:09:38.8 | -10:08:46 | 173.99 | -64.94 | S | 0.68: | 31 | UPg | 1.88: | 48 | UPg | 11.41: | 55 | RSg | 19.94: | 197 | RSg | 3859 | 50.13 | 10.84: | 11.00: | 202 | ARP318NED03;MRK1022;HCG016C |
| NGC 0839 | 1 | F02072-1025 | 02:09:42.9 | -10:11:03 | 174.08 | -64.96 | S | 0.52: | 36 | UPg | 2.27: | 63 | UPg | 11.67: | 47 | RSg | 13.03: | 154 | RSg | 3934 | 51.10 | 10.81: | 10.97: | 208 | ARP318NED04;HCG016D |
| NGC 0834 | 2 | F02079+3725 | 02:11:00.9 | +37:39:57 | 139.89 | -22.57 | | 0.41 | 16 | UT | 0.84 | 23 | UT | 6.65 | 26 | UT | 12.77 | 151 | UT | 4687 | 61.48 | 10.81 | 10.94 | 216 | |
| IC 0214 | 1 | F02114+0456 | 02:14:04.1 | +05:10:20 | 157.76 | -52.02 | S | 0.26 | 51 | UT | 0.62 | 54 | UT | 5.28 | 39 | UT | 8.57 | 108 | UT | 9061 | 117.29 | 11.25 | 11.37 | 92 | MRK1027 |
| NGC 0873 | 1 | F02141-1134 | 02:16:33.2 | -11:20:50 | 178.77 | -64.53 | | 0.44 | 43 | UT | 0.69 | 58 | UT | 5.81 | 49 | UT | 12.86 | 134 | UT | 4036 | 52.45 | 10.65 | 10.77 | 269 | |
| NGC 0877 | 1 | F02152+1418 | 02:17:59.3 | +14:32:30 | 152.32 | -43.34 | R | 0.84 | 33 | RI | 1.41 | 48 | RI | 11.82 | 23 | RI | 25.56 | 158 | MI | 3874 | 50.29 | 10.92 | 11.04 | 187 | |
| NGC 0891 | 2 | F02194+4207 | R 02:22:33.5 | +42:21:18 | 140.38 | -17.41 | | 5.27 | 36 | RZ | 7.00 | 39 | RZ | 66.46 | 71 | RI | 172.23 | 353 | RI | 533 | $8.57^S$ | 10.18 | 10.27 | 435 | |
| MCG+05-06-036 | 2 | F02203+3158 | 02:23:21.6 | +32:11:43 | 144.65 | -26.77 | R | 0.34 | 22 | RI | 0.80 | 27 | MI | 6.55 | 44 | UT | 11.63 | 76 | UT | 10130 | 131.71 | 11.46 | 11.59 | 62 | MRK1034;VZw233;KPG067 |
| NGC 0908 | 1 | F02207-2127 | 02:23:05.3 | -21:13:58 | 202.14 | -68.32 | | 1.74 | 38 | RI | 2.21 | 35 | RI | 17.54 | 47 | RI | 52.35 | 127 | MI | 1497 | $15.75^S$ | 10.19 | 10.27 | 436 | |
| UGC 01845 | 2 | F02208+4744 | 02:24:07.1 | +47:58:07 | 138.56 | -12.07 | | 0.35 | 19 | UT | 1.07 | 39 | UT | 10.31 | 49 | UT | 15.51 | 723 | UT | 4679 | 61.97 | 10.95 | 11.07 | 172 | |
| NGC 0922 | 1 | F02228-2500 | 02:25:04.2 | -24:47:21 | 211.86 | -68.85 | | 0.33 | 29 | RI | 0.74 | 26 | RI | 5.53 | 48 | RI | 9.68 | 127 | UT | 3092 | 40.57 | 10.34 | 10.48 | 365 | AM0222-250 |
| NGC 0925 | N | F02242+3321 | R 02:27:16.6 | +33:34:39 | 144.88 | -25.18 | | 0.56 | 22 | RZ | 0.83 | 34 | RI | 7.82 | 41 | RZ | 21.08 | 87 | RI | 553 | $9.16^P$ | 9.32 | 9.40 | 599 | |
| NGC 0958 | 1 | F02281-0309 | 02:30:43.0 | -02:56:18 | 171.68 | -56.11 | | 0.62 | 30 | RI | 0.94 | 35 | RI | 5.85 | 40 | RI | 15.08 | 198 | UT | 5896 | 76.36 | 11.04 | 11.17 | 146 | |
| NGC 0972 | 2 | F02312+2905 | 02:34:13.2 | +29:18:42 | 148.39 | -28.43 | | 2.03 | 32 | RI | 3.46 | 34 | RI | 33.52 | 49 | RI | 59.61 | 261 | UT | 1489 | 20.65 | 10.54 | 10.67 | 306 | |
| NGC 0986 | 2 | F02315-3915 | 02:33:34.3 | -39:02:42 | 248.69 | -65.64 | | 1.42 | 33 | RI | 3.65 | 32 | MI | 25.06 | 48 | MI | 49.88 | 114 | UT | 2005 | 26.43 | 10.66 | 10.78 | 266 | AM0231-391 |
| NGC 0992 | 1 | F02345+2053 | 02:37:25.0 | +21:06:01 | 153.63 | -35.38 | | 0.56 | 29 | RZ | 1.76 | 31 | RZ | 11.40 | 42 | MI | 16.72 | 173 | UT | 4136 | 53.83 | 10.87 | 11.02 | 191 | IIZw004;IIIZw050 |
| NGC 1022 | 1 | F02360-0653 | 02:38:31.8 | -06:40:40 | 179.01 | -57.37 | | 0.71 | 23 | UT | 3.28 | 30 | UT | 19.71 | 35 | UT | 27.33 | 111 | UT | 1461 | 19.33 | 10.20 | 10.35 | 409 | |
| NGC 1055 | 1 | F02391+0013 | 02:41:44.3 | +00:26:36 | 171.33 | -51.75 | | 2.24 | 31 | RI | 2.84 | 50 | RI | 23.37 | 51 | RI | 65.26 | 82 | MI | 996 | $11.31^S$ | 10.00 | 10.09 | 504 | |
| NGC 1050 | 2 | F02395+3433 | 02:42:36.4 | +34:45:54 | 147.47 | -22.75 | | 0.29 | 23 | UT | 1.35 | 32 | UT | 5.62 | 31 | UT | 8.80 | 106 | UT | 3901 | 51.32 | 10.53 | 10.72 | 292 | |
| NGC 1056 | 2 | F02398+2821 | 02:42:48.3 | +28:34:26 | 150.68 | -28.23 | | 0.34 | 22 | UT | 0.48 | 29 | UT | 5.33 | 40 | UT | 10.20 | 259 | UT | 1545 | 21.33 | 9.79 | 9.90 | 546 | MRK1183 |
| NGC 1068 | 1 | F02401-0013 | 02:42:41.4 | -00:00:45 | 172.11 | -51.93 | | 39.84 | 76 | MI | 87.57 | 171 | UT | 196.37 | 108 | MI | 257.37 | 228 | MI | 1005 | 13.70 | 10.89 | 11.27 | 122 | ARP037 |
| NGC 1083 | 1 | F02433-1534 | 02:45:40.0 | -15:21:30 | 194.85 | -60.99 | | 0.31 | 27 | UT | 0.78 | 27 | MI | 7.68 | 98 | MI | 13.57 | 326 | UT | 4101 | 53.46 | 10.73 | 10.84 | 249 | |
| NGC 1084 | 1 | F02435-0747 | 02:45:59.7 | -07:34:41 | 182.48 | -56.55 | | 1.96 | 22 | RI | 3.20 | 45 | RI | 29.41 | 37 | RI | 58.64 | 109 | MI | 1405 | 18.61 | 10.42 | 10.54 | 343 | |
| UGC 02238 | 1 | F02435+1253 | 02:46:17.0 | +13:05:45 | 161.29 | -41.07 | | 0.36 | 30 | UT | 0.65: | 42 | UPn | 8.17 | 36 | UT | 15.67 | 128 | UT | 6436 | 83.37 | 11.17 | 11.26: | 124 | |
| IRAS F02437+2122 | 1 | F02437+2122 | 02:46:38.3 | +21:35:06 | 155.59 | -33.88 | | 0.10: | - | UPn | 0.63: | 38 | UPn | 5.90 | 47 | UT | 6.67: | 459 | UPn | 6987 | 90.66 | 11.02: | 11.11: | 159 | |
| NGC 1087 | 1 | 02438-0042 | 02:46:25.1 | -00:29:53 | 173.74 | -51.65 | | 0.97 | 25 | RI | 1.41 | 61 | RI | 12.16 | 56 | RI | 27.98 | 151 | UT | 1509 | 20.05 | 10.14 | 10.26 | 438 | |
| NGC 1097 | 2 | F02441-3029 | 02:46:18.7 | -30:16:29 | 226.91 | -64.68 | S | 2.96 | 28 | RI | 7.30 | 41 | RI | 53.35 | 38 | RI | 104.79 | 122 | RI | 1289 | 16.80 | 10.59 | 10.71 | 294 | ARP077;AM0244-302 |
| NGC 1134 | 1 | F02509+1248 | 02:53:40.4 | +13:00:51 | 163.29 | -40.09 | | 0.55 | 32 | UT | 0.92: | 48 | UPn | 9.09 | 56 | UT | 16.43 | 111 | UT | 3643 | 47.41 | 10.70 | 10.83: | 252 | ARP200 |
| UGC 02369 | 1 | F02512+1446 | 02:54:01.9 | +14:58:17 | 161.90 | -38.45 | S | 0.23 | 22 | UT | 1.88 | 42 | RI | 8.07 | 43 | UT | 11.18 | 190 | UT | 9406 | 121.94 | 11.44 | 11.60 | 54 | KPG082 |
| UGC 02403 | 1 | F02533+0029 | 02:55:57.3 | +00:41:33 | 175.13 | -49.14 | | 0.27 | 19 | UT | 0.87 | 35 | UT | 7.72 | 42 | UT | 12.06 | 90 | UT | 4143 | 53.78 | 10.71 | 10.83 | 255 | |
| NGC 1156 | 2 | F02567+2502 | 02:59:42.9 | +25:14:20 | 156.31 | -29.19 | | 0.26 | 23 | RI | 0.61 | 32 | MI | 6.16 | 61 | RI | 12.12 | 399 | RI | 375 | 6.96 | 8.88 | 8.98 | 615 | VV531 |
| UGC 02456 | 2 | F02568+3637 | 02:59:58.1 | +36:49:12 | 149.74 | -19.27 | | 0.46 | 26 | UT | 2.35 | 31 | UT | 11.01 | 75 | UT | 12.48 | 386 | UT | 3605 | 47.70 | 10.72 | 10.89 | 238 | MRK1066 |
| IRAS F02572+7002 | 2 | F02572+7002 | 03:02:00.4 | +70:14:34 | 133.61 | +10.13 | | 0.31 | 26 | UT | 0.82 | 28 | UT | 5.62: | 128 | UPn | 9.09: | 733 | UPn | 4886 | 66.34 | 10.77: | 10.91: | 226 | |
| NGC 1187 | 1 | F03004-2303 | 03:02:37.9 | -22:52:00 | 212.09 | -60.05 | | 0.91 | 30 | RI | 1.85 | 31 | RI | 11.75 | 30 | RI | 26.44 | 111 | MI | 1396 | 18.32 | 10.04 | 10.18 | 475 | AM0300-230 |
| NGC 1204 | 1 | F03022-1232 | 03:04:40.5 | -12:20:26 | 194.19 | -55.49 | | 0.25 | 35 | UT | 1.10 | 39 | MI | 7.33 | 35 | UT | 10.18 | 76 | UT | 4490 | 58.51 | 10.74 | 10.88 | 241 | |
| NGC 1222 | 1 | F03064-0308 | 03:08:57.3 | -02:57:16 | 182.60 | -49.20 | | 0.50 | 23 | UT | 2.28 | 40 | UT | 13.06 | 40 | UT | 15.41 | 111 | UT | 2462 | 32.26 | 10.46 | 10.60 | 327 | MRK0603 |
| NGC 1232 | 1 | F03075-2045 | 03:09:45.8 | -20:34:32 | 208.77 | -57.81 | | 0.88 | 20 | RI | 1.32 | 28 | RZ | 8.37 | 37 | RI | 28.47 | 63 | RI | 1682 | 22.13 | 10.21 | 10.28 | 434 | ARP041 |
| UGC 02608 | 2 | F03117+4151 | 03:15:00.9 | +42:02:08 | 149.51 | -13.31 | | 0.44 | 27 | UT | 1.45 | 21 | UT | 8.18 | 41 | UT | 11.27 | 413 | UT | 6953 | 91.16 | 11.18 | 11.35 | 99 | MRK1073 |
| NGC 1266 | 1 | F03135-0236 | 03:16:01.7 | -02:25:34 | 183.67 | -47.50 | | 0.25 | 30 | RI | 1.20 | 32 | UT | 13.13 | 45 | UT | 16.89 | 185 | UT | 2194 | 28.86 | 10.36 | 10.46 | 371 | |
| NGC 1275 | 2 | F03164+4119 | 03:19:46.7 | +41:30:37 | 150.57 | -13.26 | R | 1.06 | 14 | MI | 3.44 | 27 | UT | 6.99 | 42 | UT | 7.20 | 469 | UT | 5264 | 69.33 | 10.86 | 11.20 | 138 | MRK1505;MRK9013 |
| NGC 1313 | 2 | F03176-6640 | R 03:18:16.7 | -66:29:30 | 283.35 | -44.65 | | 0.89 | 30 | RZ | 2.48 | 38 | RZ | 30.71 | 66 | RZ | 63.14 | 427 | RZ | 457 | 4.00 | 9.11 | 9.18 | 609 | VV436;AM0317-664 |
| NGC 1309 | 1 | F03197-1534 | 03:22:07.1 | -15:23:53 | 202.20 | -53.15 | | 0.32 | 20 | UT | 0.63 | 24 | RI | 6.16 | 19 | MI | 14.68 | 129 | UT | 2135 | 28.11 | 10.15 | 10.24 | 450 | |
| IRAS F03217+4022 | 2 | F03217+4022 | 03:25:05.2 | +40:33:32 | 151.97 | -13.49 | R | 0.25 | 29 | UT | 0.91 | 46 | UT | 7.47 | 59 | UT | 10.87 | 317 | UT | 7007 | 91.84 | 11.16 | 11.28 | 119 | |
| NGC 1326 | 2 | F03220-3638 | 03:23:55.9 | -36:27:52 | 238.77 | -56.52 | | 0.52 | 29 | RI | 0.93 | 19 | MI | 8.01 | 45 | UT | 13.99 | 73 | UT | 1360 | $16.13^P$ | 9.70 | 9.84 | 556 | |
| IC 1953 | 1 | F03314-2138 | 03:33:41.7 | -21:28:43 | 213.27 | -52.76 | | 0.21 | 21 | MI | 0.96 | 27 | UT | 8.81 | 29 | UT | 11.97 | 94 | UT | 1867 | 24.64 | 10.06 | 10.17 | 478 | |
| NGC 1365 | 2 | F03316-3618 | R 03:33:36.5 | -36:08:23 | 237.96 | -54.60 | | 5.12 | 31 | RZ | 14.28 | 38 | RZ | 94.31 | 33 | MI | 165.67 | 126 | MI | 1636 | $17.93^P$ | 10.86 | 11.00 | 199 | VV825 |
| NGC 1377 | 1 | F03344-2103 | 03:36:38.2 | -20:54:08 | 212.70 | -51.93 | | 0.56 | 20 | RI | 1.93 | 30 | UT | 7.43 | 37 | UT | 5.95 | 108 | UT | 1792 | 23.66 | 9.95 | 10.13 | 489 | |
| NGC 1386 | 2 | F03348-3609 | 03:36:45.5 | -35:59:58 | 237.66 | -53.97 | | 0.52 | 25 | UT | 1.46 | 17 | UT | 5.92 | 33 | UT | 9.55 | 66 | UT | 868 | 10.90 | 9.21 | 9.42 | 598 | |
| NGC 1385 | 1 | F03353-2439 | 03:37:28.8 | -24:29:59 | 218.46 | -52.71 | | 1.17 | 22 | RI | 2.00 | 24 | RI | 17.23 | 28 | RI | 36.03 | 76 | UT | 1493 | $15.90^S$ | 10.06 | 10.18 | 471 | AM0335-244 |
| IRAS F03359+1523 | 1 | F03359+1523 | 03:38:48.8 | +15:32:56 | 171.57 | -31.10 | | <0.07 | - | | 0.65 | 43 | UT | 5.97 | 41 | UT | 7.27: | 128 | UPn | 10549 | 137.11 | 11.40: | 11.47: | 81 | |

TABLE 1—*Continued*

| Name | | | R.A. (J2000) DEC | | $\ell$ | $b$ | HR | $12\mu m$ | | | $25\mu m$ | | | $60\mu m$ | | | $100\mu m$ | | | $cz$ | $D$ | $\log(L_{\rm fir}, L_{\rm ir})$ | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | | IRAS | hh:mm:ss.s | °: ′: ″ | ° | ° | | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | (9) | | | (10) | | | (11) | | | (12) | (13) | (14) | (15) | (16) | (17) |
| NGC 1406 | 2 | F03373-3129 | 03:39:23.2 | -31:19:20 | 229.79 | -53.34 | | 1.00 | 21 | RI | 1.38 | 22 | MI | 12.87 | 25 | MI | 27.49 | 74 | UT | 1068 | 18.98$^P$ | 10.10 | 10.22 | 454 | AM0337-312 |
| NGC 1415 | 1 | F03387-2243 | 03:40:56.8 | -22:33:53 | 215.73 | -51.45 | | 0.53 | 29 | RI | 0.55 | 26 | UT | 5.68 | 37 | MI | 12.27 | 54 | UT | 1585 | 20.91 | 9.83 | 9.96 | 533 | AM0338-224 |
| NGC 1421 | 1 | F03401-1338 | 03:42:27.7 | -13:29:23 | 202.80 | -47.89 | | 0.80 | 24 | RI | 1.40 | 30 | RI | 10.95 | 48 | RI | 22.62 | 82 | MI | 2016 | 21.20$^S$ | 10.11 | 10.25 | 447 | |
| IC 342 | 2 | F03419+6756 | R 03:46:49.4 | +68:05:49 | 138.17 | +10.58 | | 14.92 | 34 | RZ | 34.48 | 38 | RZ | 180.80 | 70 | RZ | 391.66 | 434 | RZ | 31 | 4.60$^S$ | 10.01 | 10.17 | 477 | |
| NGC 1448 | 2 | F03428-4448 | R 03:44:32.1 | -44:38:41 | 251.52 | -51.39 | | 1.10 | 27 | RI | 1.44 | 29 | RI | 10.32 | 33 | RI | 32.43 | 87 | MI | 1164 | 11.47$^S$ | 9.70 | 9.78 | 570 | AM0342-444 |
| UGC 02855 | 2 | F03432+6958 | 03:48:19.4 | +70:08:03 | 136.97 | +12.25 | | 2.95 | 12 | RI | 4.86 | 23 | RI | 42.21 | 29 | RI | 89.18 | 267 | MI | 1184 | 19.46 | 10.63 | 10.75 | 276 | |
| UGC 02865 | 2 | F03450+7252 | 03:50:36.5 | +73:01:51 | 135.20 | +14.58 | | 0.23 | 18 | UT | 0.66 | 17 | UT | 5.60 | 29 | MI | 10.73: | 205 | UPn | 4312 | 59.30 | 10.70: | 10.81: | 259 | |
| UGC 02866 | 2 | F03451+6956 | 03:50:15.3 | +70:05:42 | 137.12 | +12.32 | | 1.69 | 19 | MI | 6.39 | 22 | UT | 39.32 | 15 | UT | 51.07 | 265 | UT | 1232 | 20.06 | 10.52 | 10.68 | 303 | |
| CGCG 465-012 | 2 | F03514+1546 | 03:54:16.4 | +15:55:44 | 174.28 | -28.20 | | 0.31: | 30 | UTg | 0.75: | 96 | UTg | 5.65: | 78 | UTg | 8.95: | 556 | UPg | 6662 | 86.84 | 11.00: | 11.15: | 149 | KPG095B |
| NGC 1482 | 1 | F03524-2038 | 03:54:39.8 | -20:30:07 | 214.12 | -47.80 | | 1.55 | 22 | UT | 4.68 | 44 | UT | 33.36 | 60 | UT | 46.73 | 68 | UT | 1894 | 25.09 | 10.66 | 10.80 | 260 | |
| IRAS 03582+6012 | 2 | 03582+6012 | 04:02:30.7 | +60:20:33 | 144.54 | +5.75 | | 0.14 | 25 | UT | 0.70: | 28 | UPn | 5.65: | 96 | UPn | 7.76: | 630 | UPn | 8997 | 119.05 | 11.26: | 11.37: | 93 | |
| NGC 1511 | 2 | F03594-6746 | 03:59:37.4 | -67:38:06 | 281.37 | -40.73 | | 1.21 | 24 | RI | 3.25 | 24 | RI | 25.38 | 42 | RI | 40.75 | 124 | UT | 1329 | 16.33 | 10.19 | 10.32 | 420 | AM0359-674 |
| IC 0356 | N | F04025+6940 | 04:07:47.4 | +69:48:43 | 138.46 | +13.11 | | 1.08 | 46 | RI | 0.84 | 21 | RI | 6.77 | 59 | RI | 28.33 | 618 | RI | 895 | 15.86 | 9.92 | 9.97 | 531 | ARP213 |
| UGC 02982 | 1 | F04097+0525 | 04:12:22.4 | +05:32:49 | 186.74 | -31.50 | | 0.57 | 14 | UT | 0.83 | 19 | UT | 8.39 | 43 | UT | 16.82 | 287 | UT | 5161 | 67.57 | 11.01 | 11.13 | 153 | |
| NGC 1532 | N | F04101-3300 | 04:12:01.2 | -32:53:11 | 233.18 | -46.60 | | 1.00 | 21 | RZ | 1.12 | 17 | RZ | 9.63 | 34 | RI | 30.61 | 140 | RI | 1196 | 15.51 | 9.94 | 10.01 | 523 | AM0410-330 |
| ESO 420-G013 | 2 | F04118-3207 | 04:13:50.1 | -32:00:24 | 231.98 | -46.11 | | 0.95 | 22 | RZ | 2.22 | 31 | MI | 13.66 | 18 | UT | 20.88 | 85 | UT | 3570 | 47.60 | 10.85 | 11.02 | 192 | AM0411-320 |
| NGC 1546 | 2 | 04134-5611 | 04:14:29.6 | -56:04:13 | 266.11 | -43.83 | | 0.46 | 18 | RI | 0.73 | 11 | RI | 5.40 | 33 | UT | 20.05 | 62 | UT | 1276 | 15.93 | 9.77 | 9.80 | 566 | AM0413-561 |
| IC 2056 | 2 | F04155-6019 | 04:16:24.2 | -60:12:26 | 271.36 | -42.26 | | 0.49 | 13 | MI | 0.76 | 14 | MI | 6.06 | 34 | UT | 12.67 | 104 | UT | 1133 | 13.75 | 9.48 | 9.62 | 587 | |
| NGC 1559 | 2 | F04170-6254 | 04:17:37.4 | -62:46:59 | 274.51 | -41.20 | | 1.84 | 18 | RI | 3.05 | 26 | RI | 30.24 | 23 | RI | 61.20 | 165 | MI | 1292 | 12.69$^S$ | 10.10 | 10.21 | 455 | AM0417-625 |
| NGC 1530 | 2 | F04170+7510 | 04:23:27.6 | +75:17:43 | 135.22 | +17.76 | | 0.72 | 22 | RI | 1.23 | 21 | RI | 9.88 | 43 | RI | 25.80 | 128 | MI | 2484 | 36.22 | 10.61 | 10.70 | 295 | VIIZw012 |
| NGC 1566 | 2 | F04188-5503 | 04:19:59.8 | -54:56:06 | 264.31 | -43.40 | | 1.91 | 19 | RI | 3.02 | 20 | RI | 22.53 | 26 | RI | 58.05 | 120 | RI | 1496 | 19.10 | 10.41 | 10.51 | 355 | |
| ESO 550-IG02 | 1 | F04191-1855 | 04:21:19.6 | -18:48:45 | 214.77 | -41.32 | | 0.22 | 24 | MI | 0.51 | 34 | UT | 5.69 | 30 | MI | 9.47 | 115 | UT | 9652 | 126.43 | 11.35 | 11.45 | 82 | |
| NGC 1572 | 2 | F04210-4042 | 04:22:42.3 | -40:36:03 | 244.38 | -44.84 | | 0.23 | 22 | UT | 0.80 | 17 | UT | 8.03 | 32 | UT | 16.81 | 112 | UT | 6111 | 81.50 | 11.17 | 11.24 | 130 | AM0421-404 |
| NGC 1569 | 2 | F04260+6444 | 04:30:49.5 | +64:51:01 | 143.68 | +11.24 | | 1.24 | 26 | RI | 9.03 | 25 | RI | 54.36 | 47 | RI | 55.29 | 330 | MI | -97 | 4.60$^S$ | 9.38 | 9.49 | 593 | ARP210;VIIZw016 |
| IRAS 04271+3849 | 2 | 04271+3849 | 04:30:32.8 | +38:55:47 | 162.69 | -6.48 | | 0.30 | 22 | RI | 0.74 | 46 | UT | 6.53 | 61 | UT | 10.36: | 725 | UPc | 5640 | 74.65 | 10.93: | 11.06: | 177 | |
| IRAS F04296+2923 | 2 | F04296+2923 | 04:32:49.9 | +29:30:00 | 170.09 | -12.47 | | 1.39 | 36 | MI | 5.90 | 69 | UT | 42.13 | 122 | UT | 48.27 | 3297 | UT | 2047 | 28.32 | 10.85 | 10.97 | 205 | |
| NGC 1614 | 1 | F04315-0840 | 04:34:00.1 | -08:34:46 | 204.45 | -34.38 | | 1.38 | 23 | UT | 7.50 | 25 | UT | 32.12 | 83 | UT | 34.32 | 430 | UT | 4746 | 62.61 | 11.43 | 11.60 | 55 | ARP186;MRK0617;IIZw015 |
| UGC 03094 | 2 | F04326+1904 | 04:35:33.9 | +19:10:16 | 178.70 | -18.66 | | 0.53 | 27 | RI | 0.84 | 85 | UT | 6.35 | 43 | UT | 12.85 | 295 | UT | 7408 | 97.06 | 11.21 | 11.35 | 97 | |
| ESO 485-G003 | 1 | F04370-2416 | 04:39:06.5 | -24:11:02 | 223.13 | -39.05 | | 0.34 | 25 | UT | 0.69 | 24 | UT | 6.07 | 29 | UT | 11.34 | 86 | UT | 4550 | 60.51 | 10.75 | 10.87 | 242 | AM0437-241NED01 |
| NGC 1637 | 1 | F04389-0257 | 04:41:29.6 | -02:51:26 | 199.56 | -30.01 | | 0.65 | 22 | RI | 1.47 | 22 | RI | 6.61 | 29 | RI | 15.71 | 156 | MI | 717 | 10.16 | 9.30 | 9.46 | 596 | |
| NGC 1672 | 2 | F04449-5920 | 04:45:42.7 | -59:14:48 | 268.78 | -38.99 | | 2.47 | 18 | RI | 5.25 | 33 | RI | 41.21 | 37 | RI | 77.92 | 136 | MI | 1350 | 16.82 | 10.46 | 10.59 | 331 | VV826;AM0444-592 |
| ESO 203-IG001 | 2 | F04454-4838 | 04:46:50.3 | -48:33:31 | 254.99 | -40.28 | | <0.05 | - | | 0.45 | 20 | UT | 5.86 | 37 | UT | 5.38 | 69 | UT | 15866 | 208.86 | 11.77 | 11.79: | 35 | AM0445-483 |
| NGC 1667 | 1 | F04461-0624 | 04:48:37.7 | -06:19:12 | 204.06 | -30.12 | | 0.63 | 29 | RI | 0.71 | 38 | UT | 6.27 | 45 | MI | 14.92 | 146 | UT | 4571 | 60.51 | 10.83 | 10.96 | 211 | |
| IC 0391 | 2 | F04497+7806 | 04:57:22.4 | +78:11:28 | 134.04 | +21.06 | | 0.23 | 29 | UT | 0.74 | 23 | MI | 5.91 | 33 | MI | 9.74 | 106 | UT | 1556 | 24.79 | 9.93 | 10.05 | 517 | |
| MCG-05-12-006 | 2 | F04502-3304 | 04:52:06.8 | -32:59:24 | 234.96 | -38.29 | | 0.22 | 22 | UT | 1.21 | 24 | UT | 8.15 | 33 | UT | 9.85 | 79 | UT | 5622 | 75.05 | 10.99 | 11.12 | 155 | |
| NGC 1691 | 2 | F04519+0311 | 04:54:37.2 | +03:16:00 | 195.55 | -24.05 | | 0.36 | 21 | RI | 1.05 | 24 | RI | 6.78 | 47 | UT | 10.53 | 99 | UT | 4581 | 60.65 | 10.76 | 10.91 | 227 | MRK1088 |
| IC 0398 | 2 | F04557-0751 | 04:58:12.4 | -07:46:50 | 206.80 | -28.68 | | 0.21 | 17 | UT | 0.55 | 46 | UT | 5.63 | 53 | UT | 11.03 | 180 | UT | 3773 | 50.29 | 10.57 | 10.66 | 309 | |
| NGC 1720 | 2 | F04569-0756 | 04:59:19.9 | -07:51:34 | 207.02 | -28.46 | | 0.31 | 27 | UT | 0.77 | 35 | UT | 7.00 | 55 | UT | 13.30 | 181 | UT | 4186 | 55.68 | 10.74 | 10.85 | 246 | |
| NGC 1792 | 2 | F05035-3802 | 05:05:13.7 | -37:58:46 | 241.69 | -36.45 | | 3.18 | 19 | RI | 4.31 | 20 | RI | 35.16 | 33 | RI | 86.15 | 110 | MI | 1211 | 12.54$^S$ | 10.22 | 10.33 | 416 | AM0503-380 |
| NGC 1797 | 2 | F05053-0805 | 05:07:44.2 | -08:01:09 | 208.23 | -26.67 | | 0.33 | 28 | UT | 1.35 | 34 | UT | 9.56 | 43 | UT | 12.76 | 129 | UT | 4441 | 59.13 | 10.86 | 11.00 | 203 | MRK1093 |
| CGCG 468-002 | N | F05054+1718 | * 05:08:21.4 | +17:22:04 | 185.04 | -13.48 | U | 0.26 | 24 | UT | 1.16 | 45 | UT | 9.66 | 75 | UT | 14.59 | 262 | MI | 5033 | 66.78 | 10.99 | 11.10 | 160 | |
| NGC 1808 | 2 | F05059-3734 | 05:07:42.3 | -37:30:48 | 241.21 | -35.90 | | 5.40 | 21 | RI | 17.00 | 34 | MI | 105.55 | 45 | MI | 141.76 | 223 | UT | 1000 | 12.61 | 10.55 | 10.71 | 293 | AM0505-373 |
| VII Zw 031 | 2 | F05081+7936 | 05:16:38.9 | +79:40:11 | 133.18 | +22.61 | | 0.20 | 26 | UT | 0.62 | 22 | UT | 5.51 | 31 | UT | 10.09 | 126 | UT | 16260 | 214.83 | 11.84 | 11.94 | 23 | |
| IRAS 05083+2441 | 2 | 05083+2441 | 05:11:25.5 | +24:45:20 | 179.29 | -8.67 | | 0.19 | 35 | UT | 0.85 | 51 | UT | 6.92 | 89 | MI | 8.36: | 470 | UPc | 6915 | 91.29 | 11.10: | 11.21: | 136 | |
| NGC 1819 | N | F05091+0508 | * 05:11:45.7 | +05:12:02 | 196.17 | -19.40 | | 0.36 | 20 | RI | 0.74 | 26 | UT | 6.85 | 57 | UT | 12.05 | 186 | UT | 4470 | 59.48 | 10.77 | 10.90 | 235 | MRK1194 |
| NGC 1832 | 2 | F05097-1544 | 05:12:03.1 | -15:41:17 | 216.61 | -28.90 | | 0.58 | 20 | RI | 0.86 | 22 | RI | 7.35 | 32 | RI | 17.77 | 130 | UT | 1937 | 26.24 | 10.18 | 10.28 | 433 | |
| IRAS 05129+5128 | 2 | 05129+5128 | 05:16:54.9 | +51:31:56 | 158.04 | +7.76 | | 0.21 | 33 | UT | 1.05 | 36 | RZ | 6.56 | 50 | UT | 7.34 | 299 | UT | 8224 | 109.16 | 11.23 | 11.36 | 95 | |
| IRAS F05170+0535 | N | F05170+0535 | * 05:19:40.5 | +05:38:42 | 196.84 | -17.48 | | 0.58 | 33 | UT | 4.50 | 44 | UT | 14.45 | 48 | UT | 9.50 | 498 | UT | 9005 | 118.44 | 11.70 | 11.81 | 32 | |
| IRAS F05187-1017 | 2 | F05187-1017 | 05:21:06.3 | -10:14:45 | 212.05 | -24.67 | | <0.08 | - | | 0.19 | 20 | UT | 5.39 | 34 | UT | 8.04 | 64 | UT | 8474 | 111.81 | 11.19 | 11.23: | 131 | |
| IRAS F05189-2524 | 1 | F05189-2524 | 05:21:01.4 | -25:21:46 | 227.89 | -30.29 | | 0.74 | 16 | UT | 3.47 | 18 | UT | 13.25 | 29 | UT | 11.84 | 77 | UT | 12816 | 168.64 | 11.93 | 12.11 | 14 | |

TABLE 1—*Continued*

| Name | | | R.A. (J2000) DEC | | $\ell$ | $b$ | HR | 12$\mu$m | | | 25$\mu$m | | | 60$\mu$m | | | 100$\mu$m | | | $cz$ | $D$ | log($L_{\rm fir}$, $L_{\rm ir}$) | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | | IRAS | hh:mm:ss.s | °: ′: ″ | ° | ° | | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | (9) | | | (10) | | | (11) | | | (12) | (13) | (14) | (15) | (16) | (17) |
| IRAS 05223+1908 | 2 | 05223+1908 | 05:25:16.3 | +19:10:46 | 185.78 | -9.14 | | 0.97 | 37 | UT | 2.06 | 83 | UT | 5.37: | 194 | UPc | 10.69: | 1384 | UPc | 8867 | 116.77 | 11.30: | 11.59: | 56 | |
| LMC | 2 | --- | R 05:23:34.5 | -69:45:22 | 280.47 | -32.89 | | 2781.9 | - | RR | 7824.2 | - | RR | 82917.0 | - | RR | 184686. | - | RR | 278 | $0.05^P$ | 8.76 | 8.83 | 620 | |
| NGC 1964 | 2 | F05312-2158 | 05:33:21.8 | -21:56:44 | 225.27 | -26.50 | | 0.69 | 22 | RI | 1.02 | 26 | RI | 9.17 | 43 | RI | 23.48 | 110 | MI | 1663 | $18.65^S$ | 9.99 | 10.09 | 506 | |
| NGC 1961 | 2 | F05365+6921 | 05:42:03.9 | +69:22:33 | 143.82 | +19.47 | | 0.90 | 27 | RI | 0.99 | 16 | RI | 7.17 | 41 | RI | 23.37 | 209 | MI | 3975 | 55.27 | 10.93 | 11.02 | 196 | ARP184 |
| MCG+08-11-002 | 2 | 05368+4940 | 05:40:43.3 | +49:41:41 | 161.67 | +9.96 | | 0.52 | 29 | RI | 1.08 | 48 | MI | 14.03 | 36 | UT | 24.82 | 183 | UT | 5743 | 77.22 | 11.32 | 11.41 | 89 | |
| IRAS F05405+0035 | N | F05405+0035 | * 05:43:05.5 | +00:37:10 | 204.39 | -14.87 | | 0.33: | 53 | UPn | 1.04: | 37 | UPn | 7.03: | 78 | UPn | 15.96: | 2467 | UPn | 4290 | 57.68 | 10.83: | 10.93: | 222 | |
| UGC 03351 | 2 | F05414+5840 | 05:45:48.6 | +58:42:02 | 153.99 | +15.01 | | 0.55 | 26 | RZ | 0.86 | 36 | UT | 14.26 | 47 | UT | 29.46 | 120 | UT | 4445 | 60.87 | 11.15 | 11.22 | 134 | |
| IRAS 05442+1732 | 2 | 05442+1732 | 05:47:10.7 | +17:33:44 | 189.93 | -5.58 | | 0.50 | 34 | RZ | 1.70 | 43 | UT | 10.02 | 41 | UT | 12.73 | 249 | UT | 5613 | 74.95 | 11.08 | 11.25 | 127 | |
| NGC 2076 | 2 | F05445-1648 | 05:46:47.9 | -16:46:58 | 221.31 | -21.64 | | 0.71 | 26 | RI | 0.76 | 32 | RI | 7.03 | 36 | RI | 20.46 | 79 | UT | 2156 | 29.48 | 10.33 | 10.41 | 389 | |
| UGCA 116 | N | F05530+0323 | * 05:55:42.0 | +03:23:30 | 203.42 | -10.78 | | 0.45 | 26 | UT | 1.91 | 32 | UT | 6.57 | 166 | UT | 5.27 | 840 | UT | 789 | 11.64 | 9.28 | 9.47 | 595 | IIZw040 |
| NGC 2139 | 2 | F05590-2340 | 06:01:07.2 | -23:40:25 | 229.53 | -21.14 | | 0.28 | 22 | UT | 0.86 | 18 | RI | 7.05 | 35 | RI | 14.05 | 121 | UT | 1843 | 25.11 | 10.06 | 10.16 | 479 | AM0559-234 |
| UGC 03410 | 2 | F06052+8027 | 06:14:27.0 | +80:27:00 | 133.36 | +25.21 | S | 0.71: | 25 | RIb | 0.92: | 19 | RIb | 9.87: | 33 | RIb | 22.98: | 161 | MIb | 3887 | 54.78 | 10.94: | 11.04: | 188 | KPG108B |
| ESO 121-G006 | 2 | F06070-6147 | 06:07:29.5 | -61:48:28 | 270.97 | -28.82 | | 0.58 | 13 | RI | 0.68 | 11 | RI | 6.11 | 18 | RI | 15.20 | 70 | UT | 1211 | 14.52 | 9.59 | 9.70 | 582 | |
| IRAS F06076-2139 | N | F06076-2139 | * 06:09:45.1 | -21:40:22 | 228.35 | -18.54 | | 0.06 | 23 | UT | 0.63 | 16 | UT | 6.43 | 54 | UT | 8.47 | 180 | UT | 11226 | 148.80 | 11.51 | 11.59 | 58 | |
| NGC 2146 | 2 | F06107+7822 | 06:18:39.8 | +78:21:25 | 135.65 | +24.90 | * | 6.83 | 22 | MI | 18.81 | 30 | MI | 146.69 | 63 | MI | 194.05 | 240 | UT | 885 | 16.47 | 10.93 | 11.07 | 171 | KPG110A |
| IC 2163 | N | F06142-2121 | * 06:16:22.9 | -21:22:20 | 228.69 | -17.00 | * | 1.37 | 23 | RI | 2.45 | 24 | RI | 17.55 | 26 | RI | 40.85 | 140 | MI | 2688 | 36.93 | 10.84 | 10.96 | 212 | |
| IRAS 06164+0311 | 2 | 06164+0311 | 06:19:02.7 | +03:09:53 | 206.40 | -5.74 | | 1.14 | 26 | RZ | 0.85 | 30 | UT | 8.34 | 50 | UT | 24.88 | 460 | UT | 2902 | 40.17 | 10.68 | 10.79 | 264 | |
| UGCA 127 | N | F06185-0828 | * 06:20:56.9 | -08:29:42 | 217.11 | -10.61 | | 1.41 | 19 | RI | 1.62 | 24 | RI | 17.61 | 71 | RI | 39.38 | 532 | MI | 734 | 10.19 | 9.71 | 9.82 | 562 | |
| UGCA 128 | N | F06189-2001 | * 06:21:05.4 | -20:02:53 | 227.88 | -15.47 | | 0.54 | 19 | RI | 0.93 | 22 | RI | 5.38 | 39 | RI | 11.90 | 123 | UT | 1981 | 27.28 | 10.05 | 10.21 | 461 | |
| NGC 2221 | N | F06194-5733 | 06:20:16.0 | -57:34:43 | 266.44 | -26.72 | S | 0.30: | 20 | RIg | 0.56: | 17 | UTg | 6.41: | 63 | RZg | 13.94: | 125 | RZb | 2532 | 33.83 | 10.31: | 10.39: | 391 | AM0619-573NED01 |
| ESO 5-G004 | 2 | F06218-8636 | 06:05:36.5 | -86:37:53 | 299.20 | -27.75 | | 0.61 | 11 | UT | 0.81 | 15 | MI | 7.48 | 25 | UT | 19.25 | 93 | UT | 1809 | 22.36 | 10.07 | 10.16 | 480 | |
| ESO 255-IG007 | 2 | F06259-4708 | 06:27:21.1 | -47:10:38 | 255.47 | -23.45 | U | 0.32 | 13 | UT | 1.42 | 13 | UT | 9.05 | 24 | UT | 11.85 | 79 | UT | 11630 | 155.32 | 11.69 | 11.84 | 31 | AM0626-470 |
| ESO 557-G002 | N | F06295-1735 | * 06:31:46.3 | -17:37:15 | 226.67 | -12.16 | U | 0.17 | 18 | RI | 0.86 | 31 | RI | 7.42 | 28 | RI | 10.50 | 189 | MI | 6339 | 85.61 | 11.09 | 11.19 | 140 | |
| NGC 2280 | 2 | F06428-2735 | 06:44:50.0 | -27:38:23 | 237.31 | -13.55 | | 0.68 | 33 | RI | 0.85 | 17 | RI | 7.11 | 42 | RI | 18.78 | 140 | MI | 1906 | $21.54^S$ | 10.02 | 10.13 | 492 | AM0642-273 |
| NGC 2273 | 2 | F06456+6054 | 06:50:07.8 | +60:50:45 | 154.97 | +23.31 | | 0.44 | 31 | UT | 1.36 | 22 | UT | 6.41 | 46 | UT | 9.55 | 136 | UT | 1832 | 28.16 | 10.05 | 10.25 | 446 | MRK0620 |
| IRAS 06478-1111 | 2 | 06478-1111 | 06:50:11.2 | -11:15:14 | 222.84 | -5.38 | | 0.41 | 49 | UT | 0.66 | 23 | UT | 5.96 | 82 | UT | 8.34: | 1534 | UPn | 2602 | 36.36 | 10.24: | 10.39: | 390 | |
| UGC 3608 | 2 | F06538+4628 | 06:57:34.0 | +46:24:10 | 170.23 | +20.28 | | 0.41 | 27 | RI | 1.20 | 30 | UT | 8.05 | 37 | UT | 11.33 | 115 | UT | 6538 | 88.51 | 11.15 | 11.30 | 113 | |
| IRAS F06592-6313 | 2 | F06592-6313 | 06:59:40.3 | -63:17:53 | 273.70 | -23.14 | | 0.14 | 16 | UT | 0.78 | 15 | UT | 5.74 | 23 | UT | 7.52 | 101 | UT | 6882 | 94.76 | 11.05 | 11.17 | 144 | |
| NGC 2268 | 2 | F07007+8427 | 07:14:12.5 | +84:22:58 | 129.24 | +27.54 | | 0.69 | 27 | RI | 0.72 | 20 | RI | 5.64 | 34 | MI | 14.48 | 110 | UT | 2222 | $30.24^S$ | 10.21 | 10.34 | 412 | |
| AM 0702-601 | N | F07027-6011 | 07:03:27.5 | -60:16:05 | 270.66 | -21.89 | R | 0.43 | 13 | RI | 1.37 | 23 | RI | 6.70 | 23 | RI | 9.26 | 125 | MI | 9390 | 127.33 | 11.39 | 11.58 | 63 | |
| NGC 2339 | 2 | F07054+1851 | 07:08:20.8 | +18:46:46 | 197.84 | +12.06 | | 0.59 | 40 | UT | 2.40 | 38 | MI | 17.60 | 48 | UT | 31.82 | 146 | UT | 2206 | 32.10 | 10.65 | 10.76 | 274 | |
| NGC 2342 | 2 | 07063+2043 | 07:09:19.6 | +20:38:12 | 196.20 | +13.04 | S | 0.46: | 25 | UTg | 1.64: | 44 | RZg | 7.73: | 37 | UPg | 24.10: | 78 | RIb | 5276 | 72.21 | 11.18: | 11.25: | 126 | |
| ESO 491-G020/021 | 2 | 07077-2729 | 07:09:47.0 | -27:34:10 | 239.62 | -8.51 | R | 0.91 | 36 | RI | 2.70 | 18 | MI | 15.23 | 52 | UT | 22.85 | 169 | UT | 2961 | 41.10 | 10.76 | 10.93 | 220 | AM0707-273 |
| ESO 492-G002 | 2 | 07096-2637 | 07:11:40.7 | -26:42:19 | 239.03 | -7.75 | | 0.41: | 21 | RIg | 0.79: | 21 | UTg | 7.94: | 36 | UPg | 14.88: | 397 | UPg | 2611 | 36.22 | 10.42: | 10.53: | 350 | AM0709-263 |
| NGC 2276 | 2 | F07104+8550 | 07:27:17.8 | +85:45:16 | 127.67 | +27.71 | S | 1.07 | 23 | RI | 1.63 | 26 | RI | 14.29 | 58 | RI | 28.97 | 133 | UT | 2380 | 35.83 | 10.68 | 10.81 | 257 | ARP025;VIIZw134;KPG127A |
| NGC 2350 | 2 | F07104+1221 | 07:13:11.9 | +12:15:58 | 204.35 | +10.33 | | 0.25 | 32 | UT | 0.96 | 41 | UT | 6.31 | 82 | UT | 8.45 | 451 | UT | 1910 | 28.04 | 10.03 | 10.17 | 476 | |
| NGC 2369 | 2 | F07160-6215 | 07:16:37.7 | -62:20:35 | 273.31 | -21.01 | | 0.74 | 27 | UT | 2.20 | 18 | UT | 20.35 | 32 | UT | 38.31 | 146 | UT | 3237 | 44.02 | 11.00 | 11.10 | 162 | AM0716-621 |
| ESO 428-G023 | 2 | 07202-2908 | 07:22:10.7 | -29:14:13 | 242.36 | -6.83 | | 0.45 | 21 | RI | 1.36 | 21 | MI | 9.94 | 62 | UT | 17.69 | 873 | UT | 3026 | 42.07 | 10.63 | 10.76 | 275 | |
| UGC 03829 | 2 | F07204+3332 | 07:23:43.1 | +33:26:32 | 185.05 | +20.83 | | 0.42 | 26 | RI | 1.73 | 52 | RI | 6.95 | 43 | UT | 8.91 | 165 | UT | 4031 | 56.37 | 10.67 | 10.88 | 239 | MRK1199 |
| NGC 2397 | 2 | F07214-6854 | 07:21:19.5 | -69:00:02 | 280.30 | -22.60 | | 0.73 | 11 | RI | 1.08 | 13 | RI | 8.48 | 33 | MI | 19.18 | 206 | UT | 1355 | 16.08 | 9.79 | 9.92 | 544 | AM0721-685 |
| ESO 428-G028 | 2 | 07216-2957 | 07:23:38.3 | -30:03:08 | 243.24 | -6.92 | | 0.45 | 22 | RI | 0.78 | 18 | RI | 6.10 | 26 | MI | 14.82 | 262 | UT | 2258 | 31.08 | 10.24 | 10.35 | 408 | |
| IRAS 07251-0248 | 2 | 07251-0248 | 07:27:37.5 | -02:54:55 | 219.69 | +6.69 | | $<$0.07 | - | | 0.66 | 33 | UT | 6.49 | 32 | UT | 6.35 | 330 | UT | 26257 | 343.74 | 12.27 | 12.32: | 4 | |
| NGC 2388 | 2 | F07256+3355 | 07:28:54.2 | +33:49:07 | 185.05 | +21.97 | S | 0.69: | 38 | RZg | 1.98: | 57 | UTg | 16.74: | 42 | UPg | 24.58: | 152 | UPg | 4134 | 57.80 | 11.10: | 11.23: | 133 | |
| NGC 2403 | 2 | F07320+6543 | 07:36:51.3 | +65:36:30 | 150.56 | +29.19 | | 2.82 | 24 | RZ | 3.57 | 55 | RZ | 41.47 | 81 | RZ | 99.13 | 212 | RI | 161 | $3.22^P$ | 9.10 | 9.19 | 608 | |
| MCG+02-20-003 | 2 | F07329+1149 | 07:35:42.5 | +11:42:36 | 207.29 | +15.06 | R | 0.26: | 26 | UTg | 0.81: | 40 | UTg | 9.38: | 39 | UTg | 13.33: | 110 | UPg | 4881 | 67.63 | 10.98: | 11.08: | 166 | |
| NGC 2415 | 2 | F07336+3521 | 07:36:56.0 | +35:14:31 | 184.14 | +23.98 | | 0.61 | 31 | RI | 1.19 | 34 | RI | 8.75 | 33 | UT | 13.58 | 70 | UT | 3784 | 53.41 | 10.76 | 10.92 | 224 | |
| NGC 2442 | 2 | F07365-6924 | 07:36:25.9 | -69:31:17 | 281.29 | -21.50 | | 1.62 | 16 | RZ | 1.83 | 11 | RZ | 14.85 | 30 | RI | 46.61 | 163 | RI | 1449 | 17.33 | 10.22 | 10.30 | 428 | AM0736-692 |
| ESO 163-G011/010 | 2 | F07369-5504 | 07:38:04.3 | -55:11:27 | 267.42 | -15.77 | S | 0.40 | 17 | UT | 0.75 | 18 | RI | 6.18 | 34 | RI | 13.27 | 124 | UT | 2828 | 38.07 | 10.39 | 10.50 | 358 | AM0737-550 |
| ESO 209-G009 | 2 | F07568-4942 | 07:58:14.9 | -49:51:09 | 264.01 | -10.58 | | 0.87 | 16 | RI | 1.29 | 21 | RI | 12.09 | 53 | RI | 31.84 | 792 | RI | 1119 | $11.81^S$ | 9.73 | 9.81 | 564 | AM0756-494 |
| NGC 2525 | 2 | F08032-1117 | 08:05:37.9 | -11:25:40 | 231.85 | +10.79 | | 0.68 | 38 | RI | 0.89 | 31 | RI | 7.31 | 32 | RI | 16.83 | 120 | UT | 1581 | 22.69 | 10.03 | 10.16 | 481 | |

TABLE 1—*Continued*

| Name | | | R.A. (J2000) DEC | | $\ell$ | $b$ | HR | 12$\mu$m | | | 25$\mu$m | | | 60$\mu$m | | | 100$\mu$m | | | $cz$ | $D$ | log($L_{\rm fir}$, $L_{\rm ir}$) | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | | IRAS | hh:mm:ss.s | °: ′: ″ | ° | ° | | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | (9) | | | (10) | | | (11) | | | (12) | (13) | (14) | (15) | (16) | (17) |
| NGC 2566 | 2 | 08166-2520 | 08:18:45.6 | -25:29:59 | 245.55 | +5.88 | | 1.26 | 27 | RI | 4.03 | 25 | MI | 24.33 | 50 | RI | 37.23 | 174 | UT | 1637 | 22.43 | 10.44 | 10.60 | 330 | AM0816-252 |
| NGC 2613 | 2 | F08311-2248 | 08:33:23.2 | -22:58:28 | 245.36 | +10.06 | | 1.05 | 29 | MI | 1.32 | 16 | RZ | 7.48 | 39 | RI | 25.86 | 152 | UT | 1678 | 20.18$^S$ | 10.09 | 10.18 | 470 | AM0831-224 |
| IRAS F08339+6517 | 1 | F08339+6517 | 08:38:22.7 | +65:07:14 | 150.45 | +35.60 | | 0.25 | 25 | UT | 1.13 | 21 | UT | 5.81 | 35 | UT | 6.48 | 88 | UT | 5730 | 79.33 | 10.89 | 11.05 | 181 | |
| NGC 2623 | 1 | F08354+2555 | 08:38:23.8 | +25:45:17 | 198.84 | +33.97 | | 0.21 | 23 | UT | 1.81 | 41 | UT | 23.74 | 28 | UT | 25.88 | 111 | UT | 5538 | 77.43 | 11.48 | 11.54 | 72 | ARP243;VV079 |
| IRAS 08355-4944 | 2 | 08355-4944 | 08:37:02.3 | -49:54:32 | 267.52 | -5.39 | | 0.64 | 25 | RZ | 2.27 | 25 | UT | 9.44 | 47 | UT | 8.02 | 809 | UT | 7764 | 107.50 | 11.38 | 11.56 | 67 | |
| ESO 432-IG006 | 2 | 08424-3130 | 08:44:27.6 | -31:41:41 | 253.92 | +6.83 | U | 0.58 | 23 | MI | 0.84 | 27 | UT | 6.48 | 42 | MI | 9.31 | 319 | UT | 4846 | 68.55 | 10.83 | 11.02 | 195 | |
| NGC 2633 | 1 | F08425+7416 | 08:48:05.0 | +74:05:55 | 139.68 | +33.87 | | 0.92 | 20 | RZ | 2.47 | 26 | MI | 15.98 | 32 | UT | 25.43 | 113 | UT | 2187 | 33.65 | 10.62 | 10.77 | 268 | ARP080;VV519;KPG169 |
| NGC 2665 | 2 | F08437-1907 | 08:46:00.3 | -19:18:08 | 244.07 | +14.59 | | 0.29 | 34 | UT | 1.09 | 25 | UT | 6.43 | 42 | UT | 9.62 | 195 | UT | 1734 | 24.35 | 9.93 | 10.08 | 507 | |
| ESO 563-G028 | 2 | F08485-2146 | 08:50:45.1 | -21:57:45 | 246.96 | +13.89 | | 0.36 | 24 | UT | 0.81 | 21 | MI | 8.21 | 27 | UT | 15.84 | 152 | UT | 2574 | 36.31 | 10.44 | 10.54 | 345 | |
| NGC 2683 | 1 | F08495+3336 | 08:52:40.1 | +33:25:23 | 190.45 | +38.76 | | 1.05 | 30 | RI | 1.15 | 38 | RZ | 9.70 | 39 | RI | 30.68 | 185 | RI | 425 | 7.34$^S$ | 9.28 | 9.36 | 601 | |
| NGC 2681 | 1 | F08499+5130 | 08:53:33.6 | +51:18:46 | 167.33 | +39.68 | | 0.43 | 24 | RI | 0.58 | 26 | UT | 7.14 | 41 | UT | 11.22 | 74 | UT | 642 | 12.47 | 9.40 | 9.53 | 590 | |
| ESO 60-IG016 | 2 | F08520-6850 | 08:52:31.1 | -69:01:59 | 284.24 | -15.38 | | 0.15: | 16 | UPn | 0.73 | 15 | MI | 5.71 | 28 | UT | 6.12 | 139 | UT | 13888 | 186.88 | 11.65 | 11.76: | 38 | AM0852-685 |
| NGC 2706 | 2 | F08536-0222 | 08:56:12.2 | -02:33:47 | 230.81 | +26.11 | | 0.56 | 25 | RI | 0.59 | 32 | RZ | 6.64 | 28 | MI | 14.01 | 80 | UT | 1631 | 24.36 | 10.02 | 10.15 | 485 | |
| IRAS F08572+3915 | 1 | F08572+3915 | 09:00:25.0 | +39:03:56 | 183.40 | +41.00 | | 0.33 | 31 | UT | 1.76 | 33 | UT | 7.30 | 28 | UT | 4.77 | 152 | UT | 17455 | 232.19 | 12.01 | 12.10 | 15 | |
| ESO 564-G011 | 2 | F09004-2031 | 09:02:45.9 | -20:43:28 | 247.73 | +16.85 | S | 0.52 | 28 | RI | 1.32 | 26 | UT | 8.95 | 29 | UT | 11.41 | 132 | UT | 2596 | 36.73 | 10.41 | 10.57 | 336 | |
| IRAS 09022-3615 | 2 | 09022-3615 | 09:04:12.8 | -36:27:02 | 260.24 | +6.95 | | 0.20 | 32 | UT | 1.19 | 20 | UT | 11.64 | 57 | UT | 11.08 | 356 | UT | 17880 | 238.84 | 12.19 | 12.26 | 8 | |
| NGC 2748 | 1 | F09080+7640 | 09:13:44.5 | +76:28:31 | 136.25 | +34.36 | | 0.60 | 31 | RI | 0.87 | 28 | RI | 8.02 | 36 | RI | 17.88 | 393 | UT | 1477 | 24.68 | 10.13 | 10.25 | 445 | |
| UGCA 150 | N | F09083-0841 | 09:10:49.5 | -08:53:36 | 238.91 | +25.59 | | 0.64 | 32 | RI | 0.73 | 27 | RI | 6.03 | 29 | RI | 20.65 | 126 | RI | 1838 | 26.85 | 10.24 | 10.30 | 426 | |
| NGC 2782 | 1 | F09109+4019 | 09:14:05.7 | +40:06:47 | 182.15 | +43.68 | | 0.64 | 38 | RI | 1.51 | 36 | UT | 9.17 | 52 | UT | 13.76 | 139 | UT | 2600 | 39.51 | 10.51 | 10.68 | 302 | ARP215 |
| IRAS F09111-1007 | 2 | F09111-1007 | 09:13:37.6 | -10:19:28 | 240.64 | +25.30 | U | 0.11 | 24 | MI | 0.74 | 40 | RI | 6.75 | 37 | UT | 10.68 | 246 | UT | 16273 | 218.20 | 11.91 | 12.00 | 21 | |
| NGC 2785 | 1 | F09120+4107 | 09:15:16.7 | +40:54:57 | 181.04 | +43.91 | | 0.49 | 30 | UT | 1.09 | 32 | UT | 8.40 | 23 | UT | 15.79 | 116 | UT | 2734 | 41.27 | 10.56 | 10.69 | 300 | |
| ESO 126-G002 | 2 | 09122-6034 | 09:13:30.2 | -60:47:24 | 279.26 | -8.38 | | 0.54 | 25 | UT | 2.04 | 17 | UT | 11.61 | 77 | UT | 15.39 | 179 | UT | 2858 | 37.25 | 10.54 | 10.70 | 296 | |
| UGC 04881 | 1 | F09126+4432 | 09:15:54.8 | +44:19:58 | 176.30 | +43.94 | | 0.14 | 37 | UT | 0.61 | 34 | UT | 6.07 | 48 | UT | 10.33 | 109 | UT | 11957 | 161.16 | 11.60 | 11.69 | 43 | ARP055;VV155;Grasshopper |
| NGC 2798 | 1 | F09141+4212 | 09:17:24.5 | +41:59:52 | 179.53 | +44.30 | S | 0.76 | 22 | UT | 3.21 | 31 | UT | 20.60 | 48 | UT | 29.69 | 156 | UT | 1706 | 27.84 | 10.55 | 10.69 | 301 | ARP283NED01;VV050a;KPG195A |
| NGC 2856 | 1 | F09209+4927 | 09:24:17.2 | +49:14:53 | 169.24 | +44.81 | S | 0.35: | 31 | UTg | 0.94: | 26 | UTg | 5.73: | 39 | UPg | 10.15: | 140 | UPg | 2638 | 40.08 | 10.35: | 10.50: | 359 | ARP285NED02 |
| NGC 2903 | 1 | F09293+2143 | R 09:32:10.5 | +21:30:05 | 208.71 | +44.54 | | 5.29 | 35 | RZ | 8.64 | 69 | RZ | 60.54 | 52 | RI | 130.43 | 208 | RI | 566 | 8.26$^S$ | 10.05 | 10.19 | 469 | |
| UGC 05101 | 1 | F09320+6134 | 09:35:48.8 | +61:21:22 | 152.48 | +42.89 | | 0.25: | 27 | UPn | 1.02 | 27 | UT | 11.68 | 34 | UT | 19.91 | 137 | UT | 11785 | 158.61 | 11.87 | 11.95: | 22 | |
| MCG+08-18-013 | 1 | F09333+4841 | 09:36:39.3 | +48:28:19 | 169.79 | +46.96 | S | 0.10 | 19 | UT | 0.75 | 28 | UT | 5.68 | 28 | UT | 8.42 | 143 | UT | 7777 | 107.06 | 11.18 | 11.28 | 118 | |
| ESO 091-G016 | 2 | 09369-6315 | 09:38:13.6 | -63:29:12 | 283.25 | -8.26 | | 0.31 | 16 | UT | 0.79 | 19 | UT | 6.63 | 24 | UT | 10.11 | 97 | UT | 2162 | 26.56 | 10.02 | 10.15 | 484 | |
| NGC 2967 | 1 | F09395+0033 | 09:42:04.2 | +00:20:09 | 235.38 | +37.28 | | 0.64 | 33 | RI | 1.09 | 40 | RZ | 5.69 | 27 | RI | 14.48 | 738 | UT | 1892 | 28.65 | 10.16 | 10.31 | 424 | |
| NGC 2966 | 1 | F09395+0454 | 09:42:11.2 | +04:40:22 | 230.76 | +39.68 | | 0.46 | 34 | RI | 0.80 | 40 | UT | 5.36 | 48 | UT | 8.24 | 234 | UT | 2044 | 31.16 | 10.07 | 10.25 | 441 | MRK0708 |
| NGC 2964 | 1 | F09399+3204 | 09:42:55.3 | +31:50:44 | 194.62 | +49.02 | | 0.82 | 29 | MI | 1.92 | 43 | RI | 12.07 | 31 | UT | 25.42 | 110 | UT | 1332 | 22.82 | 10.23 | 10.36 | 402 | MRK0404;KPG210A |
| NGC 2976 | 1 | F09431+6809 | 09:47:14.5 | +67:55:10 | 143.91 | +40.90 | | 0.92 | 20 | RI | 1.71 | 20 | RI | 13.09 | 29 | RI | 33.43 | 344 | UT | 11 | 2.68 | 8.46 | 8.55 | 623 | |
| NGC 2992 | N | 09432-1405 | 09:45:42.0 | -14:19:35 | 249.71 | +28.78 | S | 0.63 | 25 | RI | 1.38: | 34 | UPn | 7.51: | 46 | UPn | 17.22: | 146 | RIb | 2314 | 33.15 | 10.37: | 10.52: | 353 | ARP245NED01 |
| NGC 2993 | 2 | F09433-1408 | 09:45:47.3 | -14:21:58 | 249.76 | +28.77 | S | 0.63 | 22 | RZ | 1.61: | 42 | UPn | 10.58: | 53 | UPn | 23.07: | 237 | RIb | 2420 | 34.69 | 10.55: | 10.67: | 307 | ARP245NED02 |
| IC 0563/4 | 1 | F09437+0317 | 09:46:20.3 | +03:03:22 | 233.26 | +39.69 | S | 0.46 | 21 | RI | 0.54 | 39 | RI | 5.26: | 26 | RIb | 12.18: | 58 | RIb | 6136 | 87.01 | 11.07: | 11.19: | 142 | ARP303 |
| NGC 2985 | 1 | F09458+7230 | 09:50:20.7 | +72:16:47 | 139.01 | +38.68 | | 0.90 | 20 | RI | 0.86 | 17 | RI | 6.31 | 38 | RI | 21.28 | 118 | MI | 1322 | 22.92 | 10.12 | 10.21 | 457 | |
| NGC 3059 | 2 | F09496-7341 | 09:50:08.1 | -73:55:24 | 291.15 | -15.36 | | 1.06 | 20 | RI | 1.62 | 18 | RI | 13.52 | 32 | RI | 30.51 | 94 | MI | 1260 | 14.24 | 9.88 | 10.00 | 526 | |
| NGC 3044 | 1 | F09510+0149 | 09:53:40.0 | +01:34:53 | 236.19 | +40.37 | | 0.60 | 22 | MI | 1.11 | 86 | UT | 9.64 | 30 | UT | 19.38 | 89 | UT | 1292 | 19.98 | 10.00 | 10.12 | 494 | |
| NGC 3031 | 1 | F09514+6918 | R 09:55:33.6 | +69:03:56 | 142.09 | +40.90 | | 5.86 | - | RR | 5.42 | - | RR | 44.73 | - | RR | 174.02 | - | RR | -34 | 3.63$^P$ | 9.42 | 9.47 | 594 | KPG218A |
| NGC 3034 | 1 | F09517+6954 | R 09:55:53.1 | +69:40:41 | 141.41 | +40.57 | | 79.43 | 34 | RZ | 332.63 | 46 | RZ | 1480.42 | 74 | MI | 1373.69 | 694 | RI | 187 | 3.63$^P$ | 10.61 | 10.77 | 270 | ARP337;KPG218B |
| IC 2522 | N | F09529-3253 | 09:55:07.3 | -33:08:04 | 265.49 | +16.63 | S | 0.43: | 37 | RIg | 0.64: | 26 | RIg | 6.47: | 44 | RZg | 18.06: | 219 | RZg | 3012 | 41.16 | 10.57: | 10.63: | 317 | AM0952-325NED02 |
| NGC 3067 | 1 | F09554+3236 | 09:58:20.3 | +32:22:19 | 194.22 | +52.32 | | 0.60 | 21 | UT | 1.17 | 38 | MI | 8.91 | 30 | UT | 18.11 | 104 | UT | 1476 | 25.09 | 10.17 | 10.30 | 427 | |
| UGC 5376 | 1 | F09578+0336 | 10:00:26.5 | +03:22:29 | 235.52 | +42.79 | | 0.29 | 23 | UT | 0.62 | 48 | UT | 5.36 | 50 | UT | 10.41 | 267 | UT | 2050 | 31.28 | 10.13 | 10.24 | 448 | |
| NGC 3095 | 2 | F09578-3118 | 10:00:06.2 | -31:33:15 | 265.27 | +18.51 | | 0.40 | 33 | MI | 1.00 | 28 | MI | 8.33 | 42 | UT | 16.22 | 185 | UT | 2723 | 36.86 | 10.46 | 10.57 | 335 | AM0957-311 |
| NGC 3079 | 1 | F09585+5555 | 10:01:57.9 | +55:40:51 | 157.81 | +48.36 | | 2.54 | 30 | RI | 3.61 | 27 | RI | 50.67 | 64 | RI | 104.69 | 141 | MI | 1142 | 18.19$^S$ | 10.65 | 10.73 | 282 | |
| NGC 3094 | 1 | F09587+1600 | 10:01:25.5 | +15:46:15 | 220.09 | +49.06 | | 0.82 | 32 | UT | 2.89 | 62 | UT | 10.88 | 44 | UT | 13.89 | 71 | UT | 2404 | 37.04 | 10.50 | 10.73 | 285 | |
| NGC 3077 | 1 | F09593+6858 | 10:03:19.5 | +68:43:59 | 141.90 | +41.66 | | 0.76 | 23 | RI | 1.88 | 25 | UT | 15.90 | 39 | MI | 26.53 | 132 | MI | -5 | 2.46 | 8.35 | 8.47 | 624 | |
| NGC 3110 | 1 | F10015-0614 | 10:04:02.7 | -06:28:35 | 246.38 | +37.39 | | 0.59: | 35 | UPg | 1.13: | 48 | UPg | 11.28: | 33 | UPg | 22.27: | 85 | UPg | 5091 | 73.48 | 11.21: | 11.31: | 111 | |
| IC 2545 | 2 | F10038-3338 | 10:06:04.2 | -33:53:04 | 267.84 | +17.49 | * | 0.28 | 28 | UT | 1.21 | 29 | UT | 9.79 | 66 | UT | 9.02 | 263 | UT | 10267 | 141.58 | 11.64 | 11.73 | 41 | AM1003-333 |

TABLE 1—*Continued*

| Name | | | R.A. (J2000) DEC | | $\ell$ | $b$ | HR | 12$\mu m$ | | 25$\mu m$ | | 60$\mu m$ | | 100$\mu m$ | | $cz$ | $D$ | log($L_{\rm fir}, L_{\rm ir}$) | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | | IRAS | hh:mm:ss.s | °: ′: ″ | ° | ° | | Jy | mJy SMF | Jy | mJy SMF | Jy | mJy SMF | Jy | mJy SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | (9) | | (10) | | (11) | | (12) | (13) | (14) | (15) | (16) | (17) |
| NGC 3125 | N | F10042-2941 | 10:06:32.3 | -29:56:06 | 265.33 | +20.65 | | 0.31 | 25 RI | 0.74 | 36 UT | 5.33 | 31 MI | 6.67: | 396 UTc | 865 | 9.39 | 8.99: | 9.15: | 611 | AM1004-294 |
| IC 2554 | 2 | 10075-6647 | 10:08:50.4 | -67:01:53 | 288.02 | -8.99 | | 1.10 | 21 MI | 2.71 | 20 UT | 16.96 | 34 UT | 34.84 | 264 MI | 1378 | 15.72 | 10.04 | 10.18 | 474 | AM1007-664 |
| NGC 3166 | 1 | F10111+0340 | 10:13:44.4 | +03:25:38 | 238.14 | +45.52 | S | 0.29 | 28 UT | 0.32 | 57 UT | 5.78 | 44 UT | 13.25 | 136 UT | 1345 | 21.27 | 9.87 | 9.94 | 540 | KPG228A |
| NGC 3169 | 1 | F10116+0342 | 10:14:15.2 | +03:27:57 | 238.20 | +45.65 | S | 1.15 | 31 RI | 0.94 | 28 RI | 7.88 | 38 RI | 22.06 | 83 MI | 1305 | 20.61 | 10.05 | 10.18 | 472 | KPG228B |
| NGC 3175 | 2 | F10124-2837 | 10:14:42.9 | -28:52:25 | 266.12 | +22.58 | | 1.06 | 23 RI | 1.67 | 22 RI | 13.70 | 37 RI | 31.49 | 70 UT | 1101 | 13.45 | 9.85 | 9.96 | 532 | VV796;AM1012-283 |
| NGC 3147 | 1 | F10126+7338 | 10:16:55.4 | +73:23:54 | 136.29 | +39.47 | | 1.95 | 21 RZ | 1.03 | 16 RI | 8.17 | 38 RI | 29.61 | 222 MI | 2756 | 41.41 | 10.78 | 10.91 | 229 | |
| NGC 3177 | 1 | F10138+2122 | 10:16:33.5 | +21:07:27 | 214.02 | +54.30 | | 0.66 | 30 RI | 1.30 | 39 RI | 9.20 | 30 UT | 16.78 | 105 UT | 1302 | 22.34 | 10.05 | 10.20 | 465 | MRK9018 |
| NGC 3184 | 1 | 10152+4140 | 10:18:12.1 | +41:25:53 | 178.33 | +55.62 | | 0.93 | 32 RI | 1.32 | 25 RI | 8.72 | 29 RI | 28.58 | 118 RI | 593 | 12.58$^S$ | 9.72 | 9.80 | 567 | |
| NGC 3198 | 1 | F10168+4547 | 10:19:55.6 | +45:32:54 | 171.22 | +54.83 | | 0.71 | 21 RI | 1.08 | 29 RI | 7.15 | 41 RI | 18.44 | 103 RI | 663 | 13.79$^P$ | 9.62 | 9.75 | 576 | |
| IRAS F10173+0828 | 1 | F10173+0828 | 10:20:00.1 | +08:13:31 | 233.59 | +49.52 | | 0.19 | 29 RI | 0.55 | 49 MI | 5.61 | 25 UT | 5.86 | 100 UT | 14669 | 198.65 | 11.70 | 11.80 | 34 | |
| NGC 3221 | 1 | F10196+2149 | 10:22:20.5 | +21:34:10 | 213.98 | +55.71 | | 0.52 | 29 RI | 0.93 | 46 RI | 7.72 | 55 MI | 18.76 | 70 UT | 3971 | 58.68 | 10.90 | 11.00 | 200 | |
| NGC 3227 | 1 | F10207+2007 | 10:23:31.4 | +19:51:50 | 217.00 | +55.45 | S | 0.94 | 21 RI | 1.83 | 45 UT | 8.42 | 35 RI | 17.30 | 131 UT | 1157 | 19.81 | 9.94 | 10.13 | 487 | ARP094NED02;VV209a;KPG234B |
| ESO 500-G034 | 2 | F10221-2318 | 10:24:32.4 | -23:33:17 | 264.50 | +28.14 | | 0.38 | 30 RI | 1.43 | 32 MI | 10.46 | 22 UT | 16.01 | 131 UT | 3662 | 52.10 | 10.81 | 10.94 | 218 | |
| ESO 317-G023 | 2 | F10225-3903 | 10:24:43.4 | -39:18:29 | 274.31 | +15.27 | | 0.34 | 33 UT | 0.89 | 19 UT | 13.83 | 49 UT | 23.08 | 172 UT | 2892 | 37.69 | 10.67 | 10.74 | 278 | |
| NGC 3256 | 2 | F10257-4339 | 10:27:52.4 | -43:54:25 | 277.38 | +11.73 | | 3.57 | 31 MI | 15.69 | 45 UT | 102.63 | 52 MI | 114.31 | 296 UT | 2781 | 35.35 | 11.43 | 11.56 | 66 | VV065;AM1025-433 |
| NGC 3263 | 2 | F10270-4351 | 10:29:12.3 | -44:07:13 | 277.70 | +11.67 | S | 0.53 | 22 UT | 0.91 | 29 UT | 8.59 | 54 UT | 19.00 | 112 UT | 3015 | 38.79 | 10.56 | 10.66 | 308 | AM1027-435 |
| NGC 3278 | 2 | F10293-3941 | 10:31:35.7 | -39:57:25 | 275.82 | +15.44 | | 0.59 | 16 RI | 0.91 | 25 RZ | 7.10 | 21 MI | 14.66 | 75 UT | 2961 | 38.41 | 10.45 | 10.59 | 332 | |
| NGC 3281 | 2 | F10295-3435 | 10:31:52.1 | -34:51:14 | 273.01 | +19.78 | | 0.91 | 33 UT | 2.63 | 31 UT | 6.73 | 27 UT | 7.89 | 152 UT | 3200 | 42.91 | 10.42 | 10.73 | 283 | AM1029-343 |
| NGC 3294 | 1 | F10333+3735 | 10:36:15.3 | +37:19:29 | 184.62 | +59.84 | | 0.86 | 29 RI | 0.69 | 27 UT | 5.98 | 32 UT | 16.58 | 109 UT | 1586 | 23.69$^S$ | 10.05 | 10.18 | 473 | |
| NGC 3310 | 1 | F10356+5345 | 10:38:46.2 | +53:30:08 | 156.60 | +54.06 | | 1.54 | 32 RI | 5.32 | 28 MI | 34.56 | 54 MI | 44.19 | 172 UT | 1060 | 19.81 | 10.45 | 10.61 | 326 | ARP217;VV356;VV406 |
| NGC 3344 | 1 | F10407+2511 | 10:43:31.5 | +24:55:18 | 210.04 | +61.26 | | 1.01 | 25 RI | 1.35 | 50 RZ | 9.71 | 74 RI | 28.92 | 268 RI | 556 | 6.70 | 9.18 | 9.28 | 605 | |
| ESO 264-G036 | 2 | F10409-4556 | 10:43:07.0 | -46:12:43 | 280.94 | +11.11 | | 0.36 | 30 UT | 0.67 | 41 UT | 6.07 | 61 UT | 13.37 | 564 UT | 7000 | 100.50 | 11.25 | 11.35 | 100 | |
| NGC 3351 | 1 | F10413+1157 | 10:43:58.1 | +11:42:10 | 233.95 | +56.37 | | 1.04 | 34 RI | 2.79 | 53 RI | 19.66 | 62 MI | 41.10 | 102 MI | 769 | 9.99$^P$ | 9.72 | 9.83 | 559 | |
| NGC 3359 | 1 | F10433+6329 | 10:46:36.6 | +63:13:25 | 143.60 | +48.59 | | 0.44 | 16 RI | 0.54 | 21 RI | 6.49 | 42 RI | 17.16 | 145 RI | 971 | 16.81$^S$ | 9.76 | 9.83 | 558 | |
| NGC 3367 | 1 | F10439+1400 | 10:46:35.2 | +13:45:02 | 231.31 | +57.97 | | 0.51 | 49 UT | 1.98 | 51 RZ | 6.44 | 37 RI | 13.48 | 86 UT | 3039 | 46.13 | 10.57 | 10.76 | 273 | |
| NGC 3368 | 1 | F10441+1205 | 10:46:45.6 | +11:49:13 | 234.43 | +57.01 | | 0.98 | 36 RI | 0.51 | 50 MI | 10.51 | 64 RI | 31.63 | 148 MI | 916 | 10.51$^P$ | 9.61 | 9.67 | 584 | |
| NGC 3395/6 | 1 | F10470+3315 | 10:49:52.2 | +32:59:18 | 192.91 | +63.15 | S | 0.47 | 27 RI | 1.47 | 44 RI | 10.92 | 33 RI | 17.83 | 97 MI | 1623 | 27.85 | 10.29 | 10.42 | 387 | ARP270;VV246 |
| NGC 3424 | 1 | F10489+3310 | 10:51:46.0 | +32:54:03 | 193.03 | +63.55 | S | 0.52 | 29 UT | 0.92 | 40 UT | 8.44 | 57 UT | 17.05 | 163 UT | 1494 | 26.17 | 10.18 | 10.30 | 430 | |
| NGC 3432 | 1 | F10497+3653 | 10:52:32.7 | +36:37:30 | 184.76 | +63.17 | | 0.25 | 27 RI | 0.43 | 29 RI | 8.42 | 42 RI | 16.01 | 139 RI | 616 | 9.48$^S$ | 9.28 | 9.34 | 603 | ARP206NED02;VV011a |
| NGC 3437 | 1 | F10498+2311 | 10:52:36.8 | +22:55:58 | 215.19 | +62.82 | | 0.68 | 32 RI | 1.35 | 36 MI | 10.91 | 43 UT | 20.29 | 176 UT | 1239 | 22.23 | 10.13 | 10.26 | 439 | |
| NGC 3448 | 1 | F10516+5434 | 10:54:38.7 | +54:18:25 | 153.05 | +55.45 | S | 0.22 | 20 RZ | 0.64 | 30 UT | 6.64 | 27 MI | 11.17 | 80 UT | 1350 | 24.06 | 9.96 | 10.06 | 513 | ARP205 |
| NGC 3471 | 1 | F10560+6147 | 10:59:08.7 | +61:31:53 | 143.73 | +50.82 | | 0.33 | 15 UT | 1.26 | 17 MI | 8.31 | 32 UT | 12.21 | 141 UT | 2129 | 34.07 | 10.33 | 10.47 | 368 | MRK0158 |
| IRAS F10565+2448 | 1 | F10565+2448 | 10:59:17.4 | +24:32:38 | 212.45 | +64.69 | | 0.20 | 30 UT | 1.27 | 31 MI | 12.10 | 25 UT | 15.01 | 122 UT | 12927 | 176.26 | 11.93 | 12.02 | 17 | |
| ESO 264-G057 | 2 | F10567-4310 | 10:59:02.4 | -43:26:33 | 282.21 | +14.86 | S | 0.34 | 23 UT | 0.81 | 29 UT | 5.69 | 37 UT | 12.16: | 746 UPc | 5156 | 75.74 | 10.96: | 11.08: | 168 | AM1056-430NED01;AM1056-431 |
| ESO 093-G003 | 2 | 10574-6603 | 10:59:22.8 | -66:19:23 | 292.00 | -5.86 | | 0.67 | 20 RI | 1.00 | 26 MI | 10.05 | 62 MI | 17.89 | 532 UT | 1890 | 22.07 | 10.07 | 10.21 | 460 | |
| NGC 3486 | 1 | F10576+2914 | 11:00:23.6 | +28:58:38 | 202.07 | +65.49 | | 0.62 | 28 RI | 0.24 | 46 RI | 6.26 | 34 RI | 16.42 | 88 MI | 682 | 9.23 | 9.22 | 9.31 | 604 | |
| NGC 3504 | 1 | F11004+2814 | 11:03:11.1 | +27:58:22 | 204.60 | +66.04 | | 1.11 | 30 UT | 4.03 | 45 MI | 21.43 | 52 UT | 34.05 | 86 UT | 1550 | 27.07 | 10.56 | 10.72 | 289 | |
| NGC 3508 | 1 | F11005-1601 | 11:03:00.1 | -16:17:23 | 268.55 | +39.24 | | 0.52 | 34 RI | 0.91 | 48 UT | 6.82 | 52 UT | 13.90 | 207 UT | 3889 | 56.26 | 10.76 | 10.90 | 232 | |
| NGC 3511 | 1 | F11009-2249 | 11:03:24.2 | -23:05:15 | 272.90 | +33.41 | U | 1.03 | 47 RI | 0.83 | 27 RI | 8.98 | 67 RI | 21.87 | 197 MI | 1106 | 13.60 | 9.69 | 9.82 | 561 | AM1100-224 |
| MCG+07-23-019 | 1 | F11011+4107 | 11:03:54.2 | +40:50:58 | 174.19 | +63.99 | U | 0.20 | 19 RI | 0.71 | 22 RI | 6.38 | 34 UT | 10.30 | 106 UT | 10438 | 143.21 | 11.51 | 11.61 | 52 | ARP148;VV032;Mayall'sObject |
| NGC 3521 | 1 | F11032+0014 | 11:05:49.2 | -00:02:15 | 255.54 | +52.83 | | 5.04 | 70 RI | 5.46 | 82 RI | 49.19 | 100 RI | 121.76 | 405 RI | 736 | 6.84 | 9.84 | 9.96 | 534 | |
| ESO 265-G007 | 2 | F11055-4615 | 11:07:48.8 | -46:31:38 | 284.99 | +12.70 | | 0.54 | 28 RI | 0.84 | 28 RI | 6.45 | 36 RI | 17.78 | 204 UT | 1067 | 11.66 | 9.46 | 9.55 | 589 | AM1105-461 |
| ESO 215-G031 | 2 | F11082-4849 | 11:10:34.7 | -49:06:05 | 286.45 | +10.52 | | 0.33 | 21 UT | 0.72 | 13 UT | 5.38 | 88 UT | 10.12 | 306 UT | 2722 | 32.40 | 10.15 | 10.29 | 432 | |
| NGC 3568 | 2 | F11084-3710 | 11:10:50.4 | -37:27:05 | 281.71 | +21.24 | | 0.93 | 59 RI | 1.05 | 22 RI | 8.03 | 40 RI | 15.95 | 267 UT | 2445 | 30.06 | 10.27 | 10.45 | 374 | |
| NGC 3556 | 1 | F11085+5556 | 11:11:31.5 | +55:40:23 | 148.31 | +56.25 | | 2.29 | 27 RI | 4.19 | 27 RI | 32.55 | 68 RI | 76.90 | 231 RI | 698 | 13.85 | 10.26 | 10.37 | 400 | |
| NGC 3583 | 1 | F11113+4835 | 11:14:09.7 | +48:19:12 | 158.12 | +61.63 | | 0.60 | 26 MI | 0.77 | 23 UT | 7.43 | 36 RI | 17.92 | 106 UT | 2168 | 35.09 | 10.43 | 10.54 | 347 | |
| NGC 3593 | 1 | F11120+1305 | 11:14:37.4 | +12:49:02 | 240.43 | +63.21 | | 1.52 | 43 MI | 1.96 | 69 UT | 18.47 | 47 UT | 36.44 | 87 UT | 578 | 5.04 | 9.08 | 9.22 | 607 | |
| NGC 3597 | 1 | F11122-2327 | 11:14:40.9 | -23:43:33 | 276.02 | +34.04 | | 0.67 | 28 RI | 2.18 | 44 RZ | 12.84 | 36 UT | 16.21 | 126 UT | 3485 | 48.31 | 10.80 | 10.97 | 206 | AM1112-232 |
| NGC 3620 | 2 | F11143-7556 | 11:16:04.1 | -76:12:54 | 297.22 | -14.41 | | 1.29 | 20 MI | 4.74 | 23 MI | 45.75 | 60 UT | 67.17 | 649 UT | 1680 | 19.66 | 10.59 | 10.70 | 297 | |
| NGC 3621 | 2 | F11158-3232 | R 11:18:16.7 | -32:48:47 | 281.21 | +26.10 | | 3.53 | 25 RZ | 4.44 | 48 RZ | 29.32 | 44 RI | 77.34 | 144 RI | 727 | 6.64$^P$ | 9.61 | 9.74 | 577 | AM1115-323 |

TABLE 1—*Continued*

| Name | | R.A. (J2000) DEC | $\ell$ | $b$ | HR | 12$\mu$m | 25$\mu$m | 60$\mu$m | 100$\mu$m | $cz$ | $D$ | log($L_{\rm fir}, L_{\rm ir}$) | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | IRAS | hh:mm:ss.s °: ′: ″ | ° | ° | | Jy mJy SMF | Jy mJy SMF | Jy mJy SMF | Jy mJy SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | (2) | (3) (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| NGC 3627 | 1F11176+1315 | 11:20:15.3 +12:59:32 | 241.96 | +64.42 | | 4.82 35 RI | 8.55 71 RZ | 66.31 59 RI | 136.56 118 RI | 740 | 10.04$^P$ | 10.24 | 10.38 | 395 | ARP317NED02;VV308a |
| NGC 3628 | 1F11176+1351 | 11:20:17.4 +13:35:19 | 240.86 | +64.78 | | 3.13 48 MI | 4.85 63 UT | 54.80 77 MI | 105.76 240 UT | 825 | 10.04$^P$ | 10.14 | 10.25 | 442 | ARP317NED03;VV308b |
| NGC 3631 | 1F11182+5326 | 11:21:01.2 +53:10:18 | 149.53 | +59.03 | | 1.07 23 RI | 1.45 32 RI | 9.71 40 RI | 27.64 128 MI | 1158 | 21.58 | 10.19 | 10.30 | 429 | ARP027;VV363 |
| CGCG 011-076 | 1F11186-0242 | 11:21:13.3 -02:59:08 | 263.57 | +52.85 | | 0.48 39 RI | 0.76 50 UT | 5.85 57 MI | 9.18 253 UT | 7464 | 106.27 | 11.20 | 11.37 | 94 | |
| NGC 3655 | 1F11202+1651 | 11:22:53.5 +16:35:28 | 235.58 | +66.96 | | 0.67 45 MI | 1.15 46 RI | 8.48 49 MI | 19.75 160 UT | 1473 | 26.42 | 10.23 | 10.35 | 407 | |
| NGC 3672 | 1F11224-0931 | 11:25:01.6 -09:47:34 | 270.42 | +47.55 | | 1.01 39 RI | 0.95 59 RI | 9.23 62 RI | 25.69 248 MI | 1899 | 27.70 | 10.37 | 10.47 | 366 | |
| IC 2810 | 1F11231+1456 | 11:25:47.3 +14:40:23 | 240.61 | +66.50 | R | 0.14 34 UT | 0.62 62 UT | 6.20 38 UT | 10.39 136 UT | 10299 | 142.89 | 11.50 | 11.59 | 61 | |
| NGC 3675 | 1F11234+4351 | 11:26:09.0 +43:35:04 | 163.66 | +66.19 | | 1.43 20 RI | 1.67 37 RI | 10.48 40 RI | 36.56 199 MI | 804 | 12.69$^S$ | 9.84 | 9.92 | 543 | |
| NGC 3683 | 1F11246+5709 | 11:27:30.6 +56:52:44 | 143.82 | +56.71 | | 1.16 34 MI | 1.48 20 UT | 13.87 47 UT | 29.30 95 UT | 1716 | 29.06 | 10.50 | 10.63 | 318 | |
| ESO 319-G022 | 2F11255-4120 | 11:27:56.1 -41:37:06 | 286.61 | +18.59 | | 0.16 34 UT | 0.95 31 UT | 7.68 30 UT | 9.52 186 UT | 4902 | 72.26 | 10.93 | 11.04 | 185 | AM1125-412 |
| NGC 3690/IC 694 | 1F11257+5850 | 11:28:32.6 +58:33:40 | 141.90 | +55.41 | U | 3.97 20 MI | 24.51 31 MI | 113.05 52 UT | 111.42 133 UT | 3159 | 47.74 | 11.74 | 11.88 | 27 | MRK171;ARP299;VV118;KPG288 |
| NGC 3717 | 2F11290-3001 | 11:31:31.2 -30:18:24 | 283.13 | +29.47 | | 0.85 26 RI | 1.32 40 RI | 11.92 29 RI | 26.04 92 MI | 1733 | 21.39$^S$ | 10.18 | 10.29 | 431 | AM1129-300 |
| NGC 3726 | 1 11306+4718 | 11:33:19.9 +47:01:49 | 155.38 | +64.88 | | 0.70 27 RI | 0.88 22 RI | 6.21 25 RI | 20.91 117 RI | 851 | 14.53$^S$ | 9.71 | 9.78 | 569 | |
| NGC 3732 | N F11316-0934 | 11:34:13.4 -09:50:40 | 273.45 | +48.56 | | 0.25 28 UT | 0.71 43 UT | 5.36 26 MI | 7.75 144 UT | 1692 | 25.08 | 9.87 | 10.01 | 522 | |
| NGC 3735 | 1F11330+7048 | 11:35:57.4 +70:32:08 | 131.74 | +45.28 | | 0.64 31 UT | 1.12 18 UT | 6.71 43 UT | 17.83 90 UT | 2696 | 36.04$^S$ | 10.45 | 10.57 | 339 | |
| NGC 3810 | 1F11383+1144 | 11:40:57.8 +11:28:18 | 252.93 | +67.22 | | 1.46 39 RI | 1.62 58 RI | 13.63 42 RI | 35.07 157 MI | 1001 | 15.36$^S$ | 10.00 | 10.12 | 495 | |
| NGC 3877 | 1F11434+4746 | 11:46:08.0 +47:29:38 | 150.72 | +65.96 | | 0.85 18 RI | 1.10 29 RI | 7.72 21 RI | 22.42 53 RI | 903 | 15.14$^S$ | 9.78 | 9.89 | 550 | |
| NGC 3882 | 2 11436-5606 | 11:46:04.0 -56:23:12 | 293.93 | +5.34 | | 1.51 28 RZ | 2.67 26 RZ | 19.84 117 RI | 37.38 627 UT | 1817 | 20.62 | 10.32 | 10.47 | 367 | |
| NGC 3885 | 1F11442-2738 | 11:46:45.1 -27:55:10 | 285.91 | +32.80 | | 0.57 32 RI | 1.47 58 UT | 11.89 44 UT | 16.25 190 UT | 1802 | 22.93 | 10.13 | 10.27 | 437 | AM1144-273 |
| NGC 3887 | 1F11445-1634 | 11:47:04.0 -16:51:00 | 281.54 | +43.33 | | 0.59 30 RI | 0.67 31 RI | 5.84 45 RI | 16.81 145 MI | 1208 | 16.07 | 9.71 | 9.80 | 565 | |
| NGC 3893 | 1F11459+4859 | 11:48:37.7 +48:42:45 | 148.16 | +65.23 | S | 1.45 27 RI | 1.65 31 RI | 15.57 54 RI | 36.80 63 UT | 892 | 16.35$^S$ | 10.08 | 10.20 | 464 | KPG302A |
| NGC 3938 | 1F11502+4423 | 11:52:49.2 +44:07:14 | 153.88 | +69.32 | | 0.90 29 RI | 1.23 20 RI | 9.18 29 RI | 27.50 77 RI | 800 | 14.75 | 9.85 | 9.93 | 542 | |
| ESO 320-G030 | 2F11506-3851 | 11:53:12.0 -39:07:54 | 290.76 | +22.36 | | 0.53 21 UT | 2.28 28 UT | 34.38 71 UT | 46.28 225 UT | 3232 | 37.70 | 11.02 | 11.10 | 161 | |
| NGC 3949 | 1F11510+4808 | 11:53:42.0 +47:51:31 | 147.63 | +66.41 | | 0.79 23 MI | 1.26 24 RI | 11.29 34 MI | 24.40 133 UT | 810 | 13.61$^S$ | 9.75 | 9.87 | 551 | |
| NGC 3953 | 1 11511+5236 | 11:53:48.4 +52:19:44 | 141.74 | +63.02 | | 1.10 18 RZ | 1.19 35 RI | 7.11 45 RZ | 31.12 86 RZ | 1016 | 17.58$^S$ | 10.05 | 10.09 | 503 | |
| NGC 3955 | 1F11514-2253 | 11:53:57.5 -23:09:52 | 286.14 | +37.83 | | 1.05 53 RI | 1.31 36 RI | 8.34 47 UT | 17.56 514 UT | 1491 | 19.78 | 9.94 | 10.12 | 493 | AM1151-225 |
| NGC 3981 | 1F11535-1937 | 11:56:07.1 -19:53:49 | 285.58 | +41.10 | | 0.65 26 RI | 0.84 42 RI | 7.14 27 RI | 20.72 142 MI | 1723 | 23.37 | 10.13 | 10.21 | 456 | ARP289;VV008 |
| NGC 3982 | 1F11538+5524 | 11:56:27.3 +55:07:36 | 138.83 | +60.27 | | 0.47 20 RZ | 0.97 26 MI | 7.18 38 MI | 16.24 142 UT | 1109 | 21.04 | 9.95 | 10.06 | 511 | |
| NGC 3994/5 | 1F11551+3233 | 11:57:41.0 +32:17:10 | 185.85 | +77.25 | S | 0.50 27 RI | 0.90 44 RI | 8.53 80 RI | 16.88 202 RI | 3118 | 48.22 | 10.71 | 10.83 | 254 | ARP313;VV249a/b |
| NGC 4013 | 1F11559+4413 | 11:58:31.5 +43:56:54 | 151.86 | +70.09 | | 0.54 30 RI | 0.77 33 RI | 7.01 37 RI | 24.36 157 MI | 834 | 13.76$^S$ | 9.73 | 9.76 | 574 | |
| NGC 4027 | 1F11569-1859 | 11:59:28.8 -19:15:45 | 286.36 | +41.93 | | 0.90 24 RI | 1.12 37 MI | 12.24 41 RI | 27.78 139 MI | 1671 | 22.84 | 10.26 | 10.36 | 404 | ARP022NED02;VV066;VIIIZw158 |
| NGC 4030 | 1F11578-0049 | 12:00:23.8 -01:06:03 | 277.37 | +59.21 | | 1.35 46 RI | 2.30 57 RZ | 18.49 46 RI | 50.92 117 MI | 1427 | 24.50 | 10.56 | 10.64 | 312 | |
| NGC 4038/9 | 1F11593-1836 | 12:01:55.1 -18:52:43 | 286.97 | +42.45 | * | 1.94 44 RI | 6.54 31 RI | 45.16 63 RI | 87.09 195 MI | 1563 | 21.54 | 10.73 | 10.84 | 248 | ARP244;VV245;AntennaeGalaxy |
| NGC 4041 | 1F11596+6224 | 12:02:12.8 +62:08:07 | 132.70 | +54.05 | | 1.13 28 RI | 1.56 20 MI | 14.15 19 MI | 31.74 126 UT | 1243 | 22.78 | 10.31 | 10.43 | 382 | |
| NGC 4045 | 1F12001+0215 | 12:02:42.3 +01:58:33 | 275.98 | +62.27 | | 0.27 53 RZ | 1.02 67 MI | 6.75 57 UT | 13.69 100 UT | 1981 | 30.89 | 10.23 | 10.34 | 414 | |
| NGC 4051 | 1F12006+4448 | 12:03:09.8 +44:31:50 | 148.88 | +70.09 | | 1.35 32 RI | 2.20 32 RI | 10.53 51 RI | 24.93 63 MI | 728 | 13.11 | 9.72 | 9.90 | 547 | |
| NGC 4085 | 1F12028+5037 | 12:05:23.3 +50:21:08 | 140.58 | +65.17 | | 0.36 35 RI | 0.62 27 UT | 5.79 42 MI | 14.80 77 UT | 752 | 14.55 | 9.58 | 9.66 | 585 | |
| NGC 4088 | 1F12030+5049 | 12:05:35.1 +50:32:24 | 140.33 | +65.01 | | 2.06 26 RI | 3.45 32 RI | 26.77 33 RI | 61.68 137 RI | 696 | 13.37 | 10.13 | 10.25 | 444 | ARP018;VV357 |
| NGC 4096 | 1F12034+4745 | 12:06:00.1 +47:28:48 | 143.55 | +67.79 | | 0.94 19 RZ | 0.89 27 RI | 7.46 47 RI | 23.19 76 RI | 523 | 9.63$^S$ | 9.40 | 9.50 | 591 | |
| NGC 4100 | 1F12035+4951 | 12:06:08.1 +49:35:03 | 141.11 | +65.91 | | 0.77 21 RI | 1.03 27 RI | 9.35 44 RI | 21.94 75 MI | 1074 | 17.73$^S$ | 9.93 | 10.04 | 518 | |
| NGC 4102 | 1F12038+5259 | 12:06:23.6 +52:42:36 | 138.08 | +63.07 | | 1.77 16 RI | 6.83 23 UT | 46.85 57 UT | 70.29 106 UT | 859 | 16.89 | 10.47 | 10.61 | 325 | |
| ESO 440-IG058 | 2F12043-3140 | 12:06:53.0 -31:57:08 | 292.02 | +29.97 | U | 0.20 38 UT | 0.76 35 UT | 7.44 46 UT | 12.63 169 UT | 6818 | 100.48 | 11.27 | 11.36 | 96 | VV835;AM1204-314 |
| NGC 4123 | 1F12056+0309 | 12:08:11.3 +02:52:40 | 277.98 | +63.63 | | 0.70 41 RI | 1.33 58 UT | 6.47 41 MI | 10.73 122 UT | 1327 | 15.29$^S$ | 9.55 | 9.76 | 572 | MRK1466;KPG322B |
| NGC 4151 | N Z12080+3940 | 12:10:34.6 +39:24:09 | 155.07 | +75.07 | | 2.01 46 UT | 4.87 29 UT | 6.46 73 UT | 8.88 132 RZ | 995 | 18.99 | 9.70 | 10.20 | 466 | KPG324B |
| NGC 4157 | 1F12085+5045 | 12:11:04.2 +50:29:04 | 138.47 | +65.41 | | 1.72 39 RI | 2.12 28 RI | 17.71 43 RI | 50.67 170 MI | 790 | 13.30$^S$ | 10.03 | 10.12 | 496 | |
| NGC 4175 | 1F12099+2926 | 12:12:31.6 +29:10:01 | 197.29 | +81.19 | S | 0.26 27 UT | 0.54 38 UT | 5.27 43 UT | 11.55 92 UT | 3973 | 59.85 | 10.72 | 10.81 | 256 | HCG061C |
| IRAS F12112+0305 | 1F12112+0305 | 12:13:47.3 +02:48:34 | 281.00 | +64.07 | | <0.11 - | 0.66: 54 UPn | 8.18 32 UT | 9.46 123 UT | 21788 | 292.48 | 12.22 | 12.28: | 6 | |
| NGC 4192 | 1F12112+1510 | 12:13:48.8 +14:53:51 | 265.44 | +74.96 | | 1.04 27 RI | 1.43 49 RI | 8.14 52 RI | 24.31 134 RI | -142 | 15.29$^S$ | 9.83 | 9.95 | 538 | |
| ESO 267-G030 | 2F12115-4656 | 12:14:12.6 -47:13:37 | 296.40 | +15.17 | S | 0.35: 26 UTg | 0.66: 21 UTg | 5.61: 45 UPg | 11.06: 125 UPg | 5543 | 88.67 | 11.07: | 11.19: | 141 | AM1211-465NE |
| NGC 4194 | 1F12116+5448 | 12:14:08.7 +54:31:40 | 134.39 | +61.76 | | 0.99 24 MI | 4.51 25 UT | 23.20 35 UT | 25.16 112 UT | 2555 | 40.33 | 10.90 | 11.06 | 179 | MRK0201;ARP160;VV261;IZw033;Medusa |

TABLE 1—*Continued*

| Name | | | R.A. (J2000) DEC | | $\ell$ | $b$ | HR | $12\mu m$ | | | $25\mu m$ | | | $60\mu m$ | | | $100\mu m$ | | | $cz$ | $D$ | $\log(L_{\rm fir}, L_{\rm ir})$ | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | | IRAS | hh:mm:ss.s | °: ′: ″ | ° | ° | | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | (9) | | | (10) | | | (11) | | | (12) | (13) | (14) | (15) | (16) | (17) |
| IRAS 12116-5615 | 2 | 12116-5615 | 12:14:21.4 | -56:32:32 | 297.81 | +5.96 | | 0.35 | 26 | UT | 1.12 | 25 | UT | 9.78 | 103 | UT | 12.95 | 505 | UT | 8125 | 115.68 | 11.47 | 11.59 | 60 | |
| ESO 380-G001 | 2 | F12121-3513 | 12:14:44.2 | -35:30:31 | 294.57 | +26.77 | | 0.38 | 23 | UT | 1.92 | 37 | UT | 11.48 | 46 | UT | 18.81 | 79 | UT | 2688 | 30.92 | 10.41 | 10.54 | 346 | AM1212-351NED01 |
| NGC 4212 | 1 | 12130+1411 | 12:15:35.4 | +13:54:31 | 268.83 | +74.36 | | 0.82 | 30 | RI | 1.00 | 41 | RI | 6.60 | 36 | RI | 16.94 | 110 | UT | -81 | $15.29^{V}$ | 9.68 | 9.82 | 560 | |
| NGC 4214 | 1 | 12131+3636 | 12:15:40.0 | +36:19:22 | 160.26 | +78.08 | | 0.58 | 44 | MI | 2.46 | 39 | RI | 17.57 | 91 | RI | 29.08 | 108 | MI | 291 | 3.67 | 8.74 | 8.86 | 618 | |
| NGC 4217 | N | F12133+4722 | 12:15:50.3 | +47:05:30 | 139.90 | +68.85 | | 1.26 | 29 | RI | 1.50 | 30 | RI | 11.60 | 61 | RI | 41.19 | 140 | MI | 1028 | $17.13^{S}$ | 10.15 | 10.20 | 463 | |
| NGC 4219 | 2 | F12138-4302 | 12:16:27.1 | -43:19:26 | 296.21 | +19.09 | | 0.93 | 31 | RI | 1.91 | 30 | RI | 14.08 | 49 | RI | 36.78 | 229 | MI | 1985 | 22.58 | 10.35 | 10.44 | 379 | AM1213-430 |
| NGC 4254 | 1 | F12163+1441 | 12:18:51.0 | +14:24:50 | 270.46 | +75.19 | | 3.67 | 45 | RI | 4.38 | 45 | RI | 37.46 | 80 | RI | 91.86 | 149 | RI | 2403 | $15.29^{V}$ | 10.42 | 10.54 | 348 | |
| NGC 4273 | 1 | F12173+0537 | 12:19:56.3 | +05:20:34 | 282.53 | +66.96 | S | 0.77 | 33 | RI | 1.65 | 71 | RI | 9.38 | 59 | MI | 21.76 | 126 | UT | 2400 | $15.29^{V}$ | 9.80 | 9.93 | 541 | |
| NGC 4298 | 1 | F12190+1452 | 12:21:35.7 | +14:36:07 | 272.41 | +75.67 | | 0.92 | 41 | RI | 1.11 | 39 | RI | 7.02 | 34 | RI | 25.77 | 82 | MI | 1141 | $15.29^{V}$ | 9.85 | 9.91 | 545 | KPG332A |
| NGC 4303 | 1 | F12193+0445 | 12:21:55.4 | +04:28:24 | 284.38 | +66.28 | | 3.28 | 50 | RI | 4.90 | 51 | RI | 37.27 | 73 | RI | 78.74 | 88 | RI | 1570 | $15.29^{V}$ | 10.37 | 10.51 | 356 | |
| NGC 4304 | 2 | F12196-3312 | 12:22:14.6 | -33:29:16 | 295.97 | +28.99 | | 0.51 | 29 | RI | 0.91 | 35 | UT | 6.77 | 41 | RI | 11.35 | 152 | UT | 2631 | 30.52 | 10.17 | 10.33 | 417 | |
| NGC 4321 | 1 | F12203+1605 | 12:22:53.9 | +15:49:22 | 271.12 | +76.90 | | 2.52 | 26 | RI | 3.10 | 53 | RI | 26.00 | 50 | RI | 68.37 | 101 | RI | 1571 | $15.20^{P}$ | 10.28 | 10.39 | 394 | |
| NGC 4332 | 1 | F12204+6607 | 12:22:46.3 | +65:50:44 | 127.59 | +51.02 | | 0.27 | 22 | UT | 0.98 | 23 | MI | 7.25 | 36 | UT | 13.01 | 117 | UT | 2843 | 43.50 | 10.53 | 10.64 | 313 | |
| NGC 4369 | 1 | F12221+3939 | 12:24:35.7 | +39:23:02 | 145.75 | +76.53 | | 0.28 | 23 | UT | 0.69 | 36 | UT | 5.75 | 24 | UT | 11.28 | 136 | UT | 1045 | 20.21 | 9.78 | 9.89 | 549 | MRK0439 |
| IRAS F12224-0624 | 1 | F12224-0624 | 12:25:02.8 | -06:40:44 | 291.28 | +55.59 | | <0.11 | - | | 0.20 | 44 | UT | 5.99 | 44 | UT | 8.13 | 139 | UT | 7902 | 112.70 | 11.23 | 11.27: | 123 | |
| NGC 4383 | 1 | F12229+1644 | 12:25:26.0 | +16:28:04 | 272.14 | +77.76 | | 0.29 | 29 | UT | 1.08 | 55 | UT | 8.36 | 25 | UT | 12.43 | 118 | UT | 1710 | $15.29^{V}$ | 9.64 | 9.76 | 573 | MRK0769 |
| NGC 4388 | 1 | F12232+1256 | 12:25:45.9 | +12:39:50 | 279.11 | +74.34 | | 1.01 | 28 | UT | 3.57 | 52 | UT | 10.27 | 27 | UT | 17.15 | 155 | UT | 2524 | $15.29^{V}$ | 9.75 | 10.00 | 527 | |
| NGC 4402 | 1 | F12235+1323 | 12:26:07.7 | +13:06:47 | 278.79 | +74.79 | | 0.74 | 43 | RI | 0.66 | 45 | RI | 5.54 | 36 | MI | 17.53 | 123 | UT | 237 | $15.29^{V}$ | 9.68 | 9.78 | 571 | |
| NGC 4414 | 1 | F12239+3130 | 12:26:26.9 | +31:13:24 | 174.54 | +83.18 | | 2.78 | 43 | RI | 3.61 | 44 | RI | 29.55 | 80 | RI | 70.69 | 72 | UT | 720 | $17.68^{P}$ | 10.43 | 10.56 | 340 | |
| NGC 4418 | 1 | F12243-0036 | 12:26:54.7 | -00:52:42 | 290.05 | +61.38 | | 0.99 | 35 | UT | 9.67 | 84 | UT | 43.89 | 80 | UT | 31.94 | 122 | UT | 2104 | 31.90 | 11.00 | 11.08 | 164 | KPG337A |
| NGC 4419 | 1 | F12244+1519 | 12:26:55.1 | +15:02:59 | 276.42 | +76.64 | | 0.67 | 27 | RI | 1.88 | 51 | RZ | 7.58 | 31 | UT | 16.18 | 151 | UT | -261 | $15.29^{V}$ | 9.68 | 9.86 | 553 | |
| NGC 4433 | 1 | F12250-0800 | 12:27:37.5 | -08:16:35 | 292.84 | +54.13 | | 0.63 | 38 | UT | 1.52 | 73 | UT | 13.35 | 59 | UT | 23.83 | 193 | UT | 2913 | 41.68 | 10.76 | 10.87 | 243 | |
| NGC 4490 | 1 | F12281+4155 | 12:30:34.9 | +41:38:47 | 138.01 | +74.87 | S | 1.82 | 25 | RI | 4.92 | 43 | RI | 46.92 | 63 | RI | 88.61 | 211 | MI | 641 | 10.48 | 10.11 | 10.21 | 459 | ARP269NED02;VV030a;KPG341B |
| NGC 4501 | 1 | F12294+1441 | 12:31:57.6 | +14:25:20 | 282.30 | +76.51 | | 2.29 | 27 | RI | 2.98 | 73 | RI | 19.68 | 93 | RI | 62.97 | 145 | MI | 2284 | $15.29^{V}$ | 10.24 | 10.33 | 418 | |
| NGC 4437 | N | F12301+0023 | R 12:32:44.5 | +00:06:57 | 292.73 | +62.62 | | 0.80 | 36 | RI | 1.04 | 86 | RI | 7.87 | 66 | RZ | 21.41 | 139 | RI | 1121 | 16.38 | 9.84 | 9.94 | 539 | KPG344B |
| NGC 4526 | 1 | F12315+0758 | 12:34:02.7 | +07:41:57 | 290.16 | +70.14 | | 0.35 | 38 | UT | 0.49 | 59 | UT | 5.86 | 37 | UT | 16.03 | 96 | UT | 448 | $15.29^{V}$ | 9.65 | 9.71 | 581 | |
| NGC 4527 | 1 | F12315+0255 | 12:34:09.9 | +02:39:04 | 292.61 | +65.18 | | 2.65 | 37 | RI | 3.55 | 62 | RI | 31.40 | 53 | RI | 65.68 | 140 | MI | 1771 | $15.29^{V}$ | 10.29 | 10.42 | 385 | |
| NGC 4532 | 1 | F12317+0644 | 12:34:18.6 | +06:28:11 | 291.02 | +68.94 | | 0.28 | 34 | RI | 0.73 | 65 | RZ | 9.21 | 52 | MI | 15.14 | 143 | UT | 2007 | $15.29^{V}$ | 9.70 | 9.79 | 568 | |
| NGC 4535 | 1 | F12317+0828 | 12:34:19.9 | +08:11:52 | 290.07 | +70.64 | | 1.04 | 33 | RI | 1.34 | 42 | RI | 11.45 | 47 | RI | 32.52 | 138 | RI | 1957 | $15.77^{P}$ | 9.98 | 10.07 | 510 | |
| NGC 4536 | 1 | F12319+0227 | 12:34:28.5 | +02:11:08 | 292.96 | +64.73 | | 1.55 | 34 | MI | 4.04 | 60 | MI | 30.26 | 42 | UT | 44.51 | 141 | UT | 1802 | $14.92^{P}$ | 10.17 | 10.32 | 423 | |
| NGC 4559 | 1 | F12334+2814 | 12:35:57.0 | +27:57:37 | 198.42 | +86.47 | | 0.87 | 23 | RI | 1.03 | 30 | RI | 10.23 | 44 | RI | 25.41 | 74 | RI | 816 | 9.69 | 9.46 | 9.56 | 588 | |
| NGC 4565 | 1 | F12338+2615 | 12:36:21.0 | +25:59:16 | 230.76 | +86.44 | | 1.36 | 30 | RI | 1.36 | 33 | RI | 7.79 | 39 | RI | 34.62 | 112 | MI | 1282 | $9.99^{S}$ | 9.61 | 9.66 | 586 | |
| NGC 4568/7 | 1 | F12340+1131 | 12:36:33.7 | +11:14:32 | 289.80 | +73.73 | * | 1.99 | 30 | RI | 2.64 | 51 | RI | 20.81 | 54 | RI | 56.80 | 140 | MI | 2262 | $15.29^{V}$ | 10.20 | 10.30 | 425 | VV219;KPG347;SiameseTwins |
| NGC 4569 | 1 | F12343+1326 | 12:36:50.8 | +13:09:43 | 288.48 | +75.62 | | 1.27 | 43 | RI | 2.06 | 70 | RZ | 9.80 | 65 | RI | 26.56 | 173 | MI | -235 | $15.29^{V}$ | 9.87 | 10.02 | 521 | ARP076 |
| NGC 4575 | 2 | F12351-4015 | 12:37:52.1 | -40:32:20 | 300.15 | +22.26 | | 0.46 | 54 | UT | 0.85 | 31 | UT | 7.74 | 46 | UT | 16.31 | 404 | UT | 2973 | $58.21^{G}$ | 10.85 | 10.96 | 210 | |
| NGC 4579 | 1 | F12351+1205 | 12:37:42.6 | +11:49:12 | 290.38 | +74.36 | | 1.12 | 40 | RI | 0.78 | 47 | RI | 5.93 | 54 | RI | 21.39 | 243 | MI | 1519 | $15.29^{V}$ | 9.76 | 9.87 | 552 | |
| NGC 4605 | 1 | F12378+6152 | 12:40:00.9 | +61:36:28 | 125.33 | +55.47 | | 0.97 | 18 | RZ | 1.25 | 18 | RI | 14.39 | 34 | RI | 30.55 | 127 | UT | 117 | 3.90 | 8.77 | 8.87 | 617 | |
| IC 3639 | 2 | F12381-3628 | 12:40:51.5 | -36:45:13 | 300.57 | +26.07 | S | 0.72: | 33 | MIg | 2.54: | 44 | MIg | 8.90: | 41 | RIg | 13.79: | 180 | MIg | 3275 | 34.82 | 10.39: | 10.62: | 321 | AM1238-362NED02 |
| NGC 4631 | 1 | F12396+3249 | R 12:42:07.1 | +32:32:33 | 142.83 | +84.22 | S | 5.16 | 39 | RI | 8.97 | 46 | RZ | 85.40 | 62 | RZ | 160.08 | 260 | RI | 630 | 7.73 | 10.10 | 10.22 | 453 | ARP281NED02;KPG350A |
| NGC 4647 | 1 | F12410+1151 | 12:43:32.1 | +11:34:59 | 295.74 | +74.34 | S | 0.99 | 48 | RI | 0.76 | 49 | RI | 5.77 | 36 | RI | 16.59 | 88 | UT | 1415 | $15.29^{V}$ | 9.66 | 9.81 | 563 | ARP116NED01;VV206b;KPG353A |
| NGC 4651 | 1 | F12412+1640 | 12:43:42.1 | +16:23:38 | 293.06 | +79.12 | | 0.47 | 41 | UT | 0.66 | 40 | RI | 5.60 | 31 | RI | 15.56 | 90 | UT | 805 | $15.29^{V}$ | 9.64 | 9.72 | 580 | ARP189;VV056 |
| NGC 4654 | 1 | F12414+1324 | 12:43:56.6 | +13:07:39 | 295.43 | +75.89 | | 1.01 | 47 | MI | 1.73 | 38 | RI | 13.39 | 34 | RI | 37.77 | 135 | UT | 1037 | $15.29^{V}$ | 10.02 | 10.10 | 500 | |
| NGC 4656 | 1 | F12415+3227 | 12:43:55.0 | +32:10:28 | 140.42 | +84.70 | | 0.06 | 29 | MI | 0.49 | 30 | RI | 6.50 | 76 | RZ | 10.70 | 116 | RZ | 614 | 7.38 | 8.91 | 8.98 | 616 | KPG350B |
| NGC 4666 | 1 | F12425-0011 | 12:45:07.7 | -00:27:41 | 299.53 | +62.37 | | 3.34 | 52 | RI | 3.89 | 51 | RI | 37.11 | 72 | RI | 85.95 | 158 | MI | 1495 | $12.82^{S}$ | 10.24 | 10.36 | 403 | |
| NGC 4691 | 1 | F12456-0303 | 12:48:13.5 | -03:19:59 | 301.35 | +59.53 | | 0.80 | 31 | MI | 3.10 | 103 | RI | 14.32 | 50 | UT | 22.65 | 106 | UT | 1124 | $20.65^{S}$ | 10.14 | 10.32 | 422 | |
| NGC 4699 | 1 | F12464-0823 | 12:49:02.0 | -08:39:52 | 301.92 | +54.20 | | 0.76 | 32 | RI | 0.54 | 62 | RI | 6.11 | 57 | RI | 19.95 | 92 | MI | 1394 | 21.71 | 10.04 | 10.12 | 497 | |
| NGC 4710 | 1 | F12471+1526 | 12:49:38.5 | +15:09:59 | 300.84 | +78.03 | | 0.42 | 38 | RI | 0.54 | 38 | UT | 5.89 | 46 | MI | 13.21 | 211 | UT | 1125 | $15.29^{V}$ | 9.58 | 9.69 | 583 | |
| NGC 4736 | 1 | 12485+4123 | 12:50:52.9 | +41:07:15 | 123.36 | +76.01 | | 5.07 | 56 | RI | 6.11 | 40 | RI | 71.54 | 85 | RI | 120.69 | 199 | MI | 323 | 4.83 | 9.59 | 9.73 | 579 | |
| NGC 4781 | 1 | F12517-1015 | 12:54:24.9 | -10:32:19 | 304.13 | +52.33 | | 0.61 | 33 | RI | 0.67 | 46 | UT | 8.04 | 47 | MI | 18.27 | 100 | UT | 1260 | 18.63 | 9.90 | 10.00 | 528 | |
| NGC 4793 | 1 | F12522+2912 | 12:54:40.8 | +28:56:23 | 101.57 | +88.05 | | 1.08 | 34 | RI | 1.57 | 35 | RI | 12.42 | 48 | MI | 28.11 | 75 | UT | 2523 | 40.50 | 10.76 | 10.89 | 236 | |

TABLE 1—*Continued*

| Name | | | R.A. (J2000) DEC | | $\ell$ | $b$ | HR | 12$\mu$m | | | 25$\mu$m | | | 60$\mu$m | | | 100$\mu$m | | | $cz$ | $D$ | log($L_{\rm fir}$, $L_{\rm ir}$) | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | | IRAS | hh:mm:ss.s | °: ′: ″ | ° | ° | | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | (9) | | | (10) | | | (11) | | | (12) | (13) | (14) | (15) | (16) | (17) |
| NGC 4808 | 1 | F12532+0434 | 12:55:48.8 | +04:18:18 | 305.74 | +67.15 | | 0.62 | 44 | UT | 0.74 | 49 | UT | 6.92 | 41 | MI | 16.05 | 119 | UT | 778 | 19.72$^S$ | 9.89 | 10.01 | 524 | |
| IC 3908 | 1 | F12540-0717 | 12:56:41.1 | -07:33:46 | 305.22 | +55.29 | | 0.42 | 49 | UT | 1.20 | 69 | RI | 8.47 | 40 | MI | 16.65 | 137 | UT | 1296 | 20.28 | 9.95 | 10.07 | 508 | |
| UGC 08058 | 1 | F12540+5708 | 12:56:15.0 | +56:52:17 | 121.61 | +60.24 | | 1.83 | 17 | UT | 8.84 | 28 | UT | 30.80 | 42 | UT | 29.74 | 108 | UT | 12660 | 171.84 | 12.31 | 12.51 | 1 | MRK0231;VIIZw490 |
| NGC 4818 | 1 | F12542-0815 | 12:56:50.0 | -08:31:38 | 305.22 | +54.32 | | 0.96 | 33 | MI | 4.40 | 55 | MI | 20.12 | 63 | UT | 26.60 | 140 | UT | 1051 | 9.37$^S$ | 9.57 | 9.75 | 575 | MRK9022 |
| NGC 4826 | 1 | F12542+2157 | 12:56:42.6 | +21:41:05 | 315.65 | +84.43 | | 2.36 | 31 | RI | 2.86 | 59 | UT | 36.70 | 77 | UT | 81.65 | 99 | UT | 349 | 3.09 | 8.98 | 9.08 | 612 | |
| ESO 443-G017 | 2 | F12550-2929 | 12:57:44.3 | -29:45:55 | 304.56 | +33.09 | | 0.22 | 30 | UT | 0.91 | 35 | UT | 5.96 | 37 | UT | 8.99 | 127 | UT | 3055 | 35.25 | 10.22 | 10.36 | 405 | |
| NGC 4835 | 2 | F12552-4559 | 12:58:08.2 | -46:15:56 | 304.14 | +16.59 | | 1.28 | 30 | RI | 1.89 | 28 | RI | 17.69 | 53 | MI | 40.22 | 84 | UT | 2192 | 23.96 | 10.46 | 10.57 | 338 | AM1255-455 |
| NGC 4845 | 1 | F12554+0150 | 12:58:01.2 | +01:34:32 | 306.74 | +64.40 | | 0.38 | 32 | UT | 0.57 | 54 | UT | 9.22 | 44 | UT | 22.05 | 155 | UT | 1224 | 15.09$^S$ | 9.79 | 9.84 | 555 | |
| NGC 4900 | 1 | F12581+0246 | 13:00:39.8 | +02:30:00 | 308.45 | +65.27 | | 0.49 | 32 | RZ | 0.76 | 69 | RI | 5.97 | 41 | RI | 13.96 | 104 | UT | 969 | 15.36$^S$ | 9.61 | 9.73 | 578 | |
| NGC 4922 | 1 | F12590+2934 | 13:01:25.9 | +29:18:46 | 78.30 | +86.90 | U | 0.27 | 35 | UT | 1.48 | 30 | MI | 6.21 | 40 | UT | 7.33 | 93 | UT | 7071 | 101.09 | 11.14 | 11.32 | 108 | VV609;KPG363A/B |
| CGCG 043-099 | 1 | F12592+0436 | 13:01:49.9 | +04:20:01 | 309.60 | +67.07 | | 0.30 | 33 | RI | 0.47 | 61 | UT | 5.25 | 29 | UT | 8.06 | 115 | UT | 11237 | 156.31 | 11.49 | 11.62 | 51 | VV283 |
| MCG-02-33-098/9 | 2 | F12596-1529 | 13:02:20.5 | -15:46:05 | 306.78 | +47.02 | S | 0.34 | 41 | UT | 1.63 | 57 | MI | 7.49 | 34 | UT | 9.68 | 117 | UT | 4861 | 72.50 | 10.93 | 11.11 | 158 | |
| ESO 507-G070 | 2 | F13001-2339 | 13:02:51.3 | -23:55:10 | 306.28 | +38.88 | | 0.25 | 20 | RI | 0.80 | 46 | UT | 13.04 | 51 | UT | 15.71 | 159 | UT | 6446 | 96.10 | 11.42 | 11.49 | 79 | AM1300-233 |
| NGC 4945 | 2 | F13025-4912 | R 13:05:27.6 | -49:28:09 | 305.27 | +13.34 | | 27.74 | 34 | RZ | 42.34 | 55 | RZ | 625.46 | 133 | RZ | 1329.70 | 797 | RZ | 560 | 3.92 | 10.41 | 10.48 | 364 | |
| ESO 323-G077 | 2 | F13036-4008 | 13:06:26.5 | -40:24:54 | 306.02 | +22.37 | | 0.68 | 14 | UT | 1.24 | 31 | UT | 5.73 | 36 | MI | 10.73 | 65 | MI | 4477 | 58.21$^G$ | 10.69 | 10.91 | 230 | |
| IRAS 13052-5711 | 2 | 13052-5711 | 13:08:18.4 | -57:27:30 | 305.21 | +5.34 | | 0.13 | 24 | UT | 0.45 | 26 | UT | 8.17 | 72 | UT | 14.58: | 719 | UPc | 6364 | 96.54 | 11.28: | 11.34: | 103 | |
| NGC 4984 | 2 | F13063-1515 | 13:08:58.3 | -15:31:07 | 309.15 | +47.14 | | 0.86 | 29 | MI | 1.65 | 54 | UT | 11.23 | 47 | UT | 17.08 | 118 | UT | 1252 | 17.36 | 9.88 | 10.05 | 514 | |
| NGC 5005 | 1 | F13086+3719 | 13:10:55.7 | +37:03:33 | 101.62 | +79.25 | | 1.65 | 26 | RI | 2.26 | 39 | RI | 22.18 | 21 | RI | 63.40 | 131 | MI | 950 | 18.09 | 10.39 | 10.46 | 370 | |
| NGC 5010 | N | F13097-1531 | 13:12:25.4 | -15:47:45 | 310.31 | +46.77 | | 0.37 | 37 | UT | 1.44 | 65 | RI | 10.29 | 55 | UT | 21.69 | 114 | UT | 6400 | 94.33 | 11.41 | 11.50 | 77 | |
| MCG-03-34-014 | 2 | F13099-1716 | 13:12:35.1 | -17:32:27 | 310.07 | +45.04 | | 0.81 | 44 | RI | 1.07 | 52 | RI | 7.76 | 60 | UT | 17.14 | 115 | UT | 2760 | 36.41 | 10.46 | 10.61 | 323 | |
| NGC 5020 | 1 | F13101+1251 | 13:12:39.1 | +12:36:07 | 322.85 | +74.65 | | 0.36 | 28 | RI | 0.72 | 60 | RZ | 5.58 | 50 | RI | 11.70 | 86 | MI | 3360 | 51.45 | 10.60 | 10.72 | 286 | |
| NGC 5033 | 1 | F13111+3651 | 13:13:27.2 | +36:35:40 | 98.07 | +79.45 | | 1.77 | 28 | RI | 2.14 | 33 | RZ | 16.20 | 73 | RI | 50.23 | 92 | MI | 869 | 13.76$^S$ | 10.05 | 10.13 | 488 | |
| IRAS 13120-5453 | 2 | 13120-5453 | 13:15:06.2 | -55:09:24 | 306.34 | +7.56 | | 0.44 | 27 | UT | 2.98 | 21 | UT | 41.11 | 66 | UT | 52.33 | 200 | UT | 9222 | 129.36 | 12.18 | 12.26 | 7 | |
| NGC 5038 | 2 | F13123-1541 | 13:15:02.5 | -15:57:08 | 311.19 | +46.54 | | 0.25 | 49 | UT | 1.47 | 55 | MI | 9.15 | 60 | UT | 13.28 | 115 | UT | 2222 | 29.82 | 10.25 | 10.39 | 393 | |
| IC 0860 | 1 | F13126+2453 | 13:15:02.2 | +24:37:15 | 8.96 | +84.13 | | <0.14 | - | | 1.34 | 44 | UT | 18.61 | 71 | UT | 18.66 | 90 | UT | 3887 | 59.11 | 11.14 | 11.17: | 145 | |
| NGC 5055 | 1 | F13135+4217 | R 13:15:49.5 | +42:01:39 | 105.99 | +74.29 | | 5.35 | 26 | RZ | 6.36 | 50 | RZ | 40.00 | 49 | RI | 139.82 | 356 | RI | 500 | 7.96$^S$ | 10.01 | 10.09 | 502 | |
| VV 250a | 1 | F13136+6223 | 13:15:34.9 | +62:07:26 | 118.04 | +54.77 | R | 0.35 | 22 | UT | 1.95 | 20 | UT | 11.39 | 35 | UT | 12.41 | 93 | UT | 9313 | 127.99 | 11.61 | 11.74 | 40 | ARP238NED02;KPG369B |
| NGC 5054 | 2 | F13143-1622 | 13:16:59.0 | -16:38:04 | 311.73 | +45.80 | | 1.12 | 42 | RI | 1.50 | 66 | RI | 13.01 | 60 | RI | 31.53 | 145 | UT | 1737 | 23.87 | 10.34 | 10.46 | 372 | |
| NGC 5068 | N | F13161-2046 | 13:18:52.9 | -21:02:25 | 311.48 | +41.38 | | 1.04 | 38 | RI | 0.97 | 62 | RI | 12.50 | 57 | RI | 31.39 | 311 | RI | 672 | 5.61 | 9.07 | 9.17 | 610 | |
| NGC 5073 | 1 | F13166-1434 | 13:19:18.5 | -14:50:30 | 312.93 | +47.49 | | 0.31 | 31 | UT | 1.46 | 59 | RI | 9.37 | 50 | UT | 15.02 | 170 | UT | 2744 | 37.09 | 10.47 | 10.60 | 328 | |
| NGC 5078 | 2 | F13170-2708 | 13:19:50.0 | -27:24:37 | 310.63 | +35.04 | S | 1.08 | 30 | RI | 0.95 | 45 | RI | 10.54 | 44 | RI | 33.70 | 202 | UT | 2168 | 26.32 | 10.44 | 10.50 | 360 | |
| UGC 08387 | 1 | F13182+3424 | 13:20:34.9 | +34:08:24 | 82.94 | +80.60 | | 0.25 | 29 | UT | 1.42 | 40 | UT | 17.04 | 88 | UT | 24.38 | 120 | UT | 7000 | 99.99 | 11.59 | 11.67 | 46 | ARP193;VV821;IZw056 |
| NGC 5104 | 1 | F13188+0036 | 13:21:24.2 | +00:20:27 | 319.20 | +62.26 | | 0.39 | 34 | RI | 0.74 | 91 | UT | 6.78 | 49 | UT | 13.37 | 103 | UT | 5578 | 82.44 | 11.09 | 11.20 | 139 | |
| MCG-03-34-064 | 2 | F13197-1627 | 13:22:23.5 | -16:43:34 | 313.53 | +45.51 | S | 0.94 | 40 | MI | 2.97 | 45 | UT | 6.20 | 40 | MI | 6.20 | 143 | UT | 5152 | 77.33 | 10.90 | 11.24 | 128 | |
| NGC 5128 | 2 | F13225-4245 | R 13:25:27.6 | -43:01:12 | 309.52 | +19.42 | | 22.15 | 39 | RZ | 28.25 | 48 | RZ | 213.29 | 42 | RI | 411.89 | 334 | MI | 562 | 4.03 | 9.94 | 10.11 | 498 | ARP153;AM1322-424 |
| NGC 5135 | 2 | F13229-2934 | 13:25:43.0 | -29:49:54 | 311.74 | +32.45 | | 0.63 | 35 | UT | 2.38 | 58 | UT | 16.86 | 46 | UT | 30.97 | 177 | UT | 4114 | 52.15 | 11.06 | 11.17 | 143 | |
| NGC 5145 | 1 | F13230+4331 | 13:25:14.0 | +43:16:01 | 102.13 | +72.47 | | 0.41 | 22 | UT | 0.64 | 24 | UT | 6.29 | 41 | UT | 12.27 | 106 | UT | 1225 | 23.33 | 9.94 | 10.06 | 512 | |
| ESO 173-G015 | 2 | 13242-5713 | 13:27:24.4 | -57:29:24 | 307.77 | +5.04 | | 1.22: | 31 | UPn | 7.56: | 32 | UPn | 81.44: | 97 | UPn | 100.04: | 710 | UPn | 3006 | 32.44 | 11.26: | 11.34: | 102 | |
| NGC 5194 | 1 | F13277+4727 | 13:29:53.5 | +47:11:42 | 104.85 | +68.56 | | 7.21: | 75 | RSg | 9.56: | 77 | RSg | 97.42: | 193 | RSg | 221.21: | 329 | RSg | 468 | 8.63 | 10.31: | 10.42: | 388 | ARP085NED01;VV001a;KPG379A |
| NGC 5195 | 1 | F13278+4731 | 13:30:00.0 | +47:16:00 | 104.88 | +68.49 | | 0.35: | - | RSg | 1.02: | - | RSg | 15.22: | 801 | RSg | 31.33: | 368 | RSg | 450 | 8.30 | 9.44: | 9.50: | 592 | ARP085NED02;VV001b;KPG379B |
| NGC 5188 | 2 | F13286-3432 | 13:31:27.7 | -34:47:36 | 312.18 | +27.36 | | 0.86 | 27 | UT | 2.83 | 38 | UT | 22.58 | 74 | UT | 38.26 | 150 | UT | 2425 | 27.25 | 10.60 | 10.72 | 291 | AM1328-343 |
| IC 4280 | 2 | F13301-2356 | 13:32:52.8 | -24:12:23 | 314.90 | +37.70 | | 0.38 | 39 | UT | 0.68 | 52 | UT | 6.10 | 69 | UT | 12.36 | 472 | UT | 4930 | 74.67 | 10.96 | 11.08 | 167 | AM1330-235 |
| NGC 5218 | 1 | F13304+6301 | 13:32:10.6 | +62:46:02 | 115.07 | +53.74 | S | 0.37 | 20 | RI | 0.94 | 24 | UT | 7.01 | 22 | UT | 13.54 | 95 | UT | 2880 | 44.35 | 10.55 | 10.67 | 305 | ARP104NED02;VV033b |
| NGC 5236 | 2 | F13341-2936 | R 13:36:58.8 | -29:51:46 | 314.58 | +31.98 | | 21.46 | 52 | RZ | 43.57 | 63 | RZ | 265.84 | 64 | RZ | 524.09 | 302 | RZ | 522 | 3.60 | 9.94 | 10.10 | 499 | |
| NGC 5248 | 1 | F13350+0908 | 13:37:31.8 | +08:53:12 | 335.93 | +68.75 | | 1.75 | 47 | RI | 3.02 | 41 | RI | 20.91 | 42 | RI | 53.48 | 107 | MI | 1152 | 13.82$^S$ | 10.09 | 10.20 | 467 | |
| NGC 5247 | 2 | F13353-1737 | 13:38:03.4 | -17:53:04 | 318.32 | +43.59 | | 1.51 | 21 | RI | 1.48 | 43 | RI | 13.65 | 61 | RI | 41.83 | 122 | RI | 1362 | 18.77 | 10.24 | 10.32 | 421 | |
| NGC 5256 | 1 | F13362+4831 | 13:38:18.2 | +48:16:28 | 102.72 | +66.97 | | 0.32 | 18 | UT | 1.07 | 28 | MI | 7.25 | 33 | UT | 10.11 | 135 | UT | 8285 | 115.83 | 11.34 | 11.49 | 80 | MRK0266;IZw067;KPG388 |
| NGC 5253 | 2 | F13370-3123 | 13:39:55.2 | -31:38:21 | 314.86 | +30.11 | | 2.50 | 20 | UT | 12.07 | 49 | UT | 29.84 | 67 | UT | 30.08 | 205 | UT | 404 | 3.15$^P$ | 8.79 | 9.05 | 614 | AM1337-312NED01 |
| NGC 5257/8 | 1 | F13373+0105 | 13:39:54.9 | +00:50:07 | 328.81 | +61.25 | R | 0.57 | 31 | UT | 1.34 | 69 | UT | 10.73 | 59 | UT | 19.97 | 50 | UT | 6798 | 98.63 | 11.43 | 11.55 | 71 | ARP240;VV055;KPG389 |
| UGC 08696 | 1 | F13428+5608 | 13:44:41.8 | +55:53:14 | 108.11 | +59.68 | | 0.24 | 17 | UT | 2.36 | 21 | UT | 22.51 | 42 | UT | 22.53 | 70 | UT | 11324 | 154.71 | 12.08 | 12.14 | 11 | MRK0273;IZw071 |

TABLE 1—*Continued*

| Name | | | R.A. (J2000) DEC | | $\ell$ | $b$ | HR | $12\mu m$ | | | $25\mu m$ | | | $60\mu m$ | | | $100\mu m$ | | | $cz$ | $D$ | $\log(L_{\rm fir}, L_{\rm ir})$ | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | | IRAS | hh:mm:ss.s | °: ′: ″ | ° | ° | | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | (9) | | | (10) | | | (11) | | | (12) | (13) | (14) | (15) | (16) | (17) |
| UGC 08739 | 1 | F13470+3530 | 13:49:15.0 | +35:15:17 | 69.85 | +75.23 | | 0.35: | 31 | UPn | 0.42: | 38 | UPn | 5.79: | 40 | UPn | 15.89: | 83 | UPn | 5032 | 74.18 | 11.03: | 11.08: | 165 | |
| ESO 221-IG008 | 2 | F13473-4801 | 13:50:26.9 | -48:16:40 | 312.97 | +13.44 | | 0.30 | 19 | RI | 1.12 | 35 | RZ | 5.64 | 73 | UT | 5.52 | 359 | UT | 3190 | 58.21$^G$ | 10.61 | 10.77 | 272 | |
| ESO 221-IG010 | 2 | F13478-4848 | 13:50:57.3 | -49:03:25 | 312.86 | +12.66 | | 0.74 | 24 | MI | 1.82 | 16 | MI | 12.92 | 77 | UT | 22.00 | 469 | UT | 3028 | 58.21$^G$ | 11.02 | 11.17 | 147 | |
| NGC 5331 | N | F13497+0220 | 13:52:16.6 | +02:06:08 | 335.72 | +61.04 | * | 0.29 | 27 | RI | 0.59 | 51 | UT | 5.86 | 43 | UT | 11.49 | 106 | UT | 9909 | 139.10 | 11.49 | 11.59 | 57 | VV253;KPG401 |
| NGC 5371 | 1 | F13535+4042 | 13:55:39.1 | +40:27:34 | 82.17 | +71.20 | | 0.86 | 30 | RZ | 0.97 | 35 | RI | 5.27 | 52 | RI | 18.66 | 154 | RI | 2553 | 41.06 | 10.57 | 10.67 | 304 | |
| NGC 5383 | 1 | F13549+4205 | 13:57:03.8 | +41:50:55 | 84.79 | +70.08 | | 0.35 | 30 | RZ | 0.84 | 23 | MI | 5.45 | 51 | UT | 13.05 | 110 | UT | 2230 | 36.74 | 10.34 | 10.45 | 377 | MRK0281 |
| NGC 5394/5 | 1 | F13564+3741 | 13:58:35.3 | +37:26:51 | 73.25 | +72.50 | S | 0.59 | 25 | RI | 1.40 | 35 | RI | 9.38 | 31 | RI | 22.02 | 127 | MI | 3472 | 53.40 | 10.89 | 11.00 | 198 | ARP084;VV048;KPG404 |
| NGC 5430 | 1 | F13591+5934 | 14:00:45.0 | +59:19:37 | 107.31 | +55.65 | | 0.50 | 24 | UT | 1.94 | 21 | MI | 10.10 | 31 | UT | 20.34 | 66 | UT | 2960 | 45.63 | 10.74 | 10.88 | 240 | MRK0799 |
| NGC 5433 | 1 | F14004+3244 | 14:02:37.4 | +32:30:27 | 56.45 | +73.67 | | 0.27 | 19 | UT | 0.85 | 21 | RI | 6.31 | 35 | UT | 11.67 | 91 | UT | 4352 | 65.30 | 10.83 | 10.95 | 214 | |
| NGC 5427 | 1 | 14008-0547 | 14:03:25.6 | -06:01:48 | 333.28 | +52.55 | S | 1.29 | 42 | RZ | 1.48 | 52 | RZ | 10.24 | 50 | RZ | 25.29 | 146 | RI | 2618 | 38.02 | 10.65 | 10.80 | 261 | ARP271NED02;VV021a |
| NGC 5457 | 1 | 14013+5435 | R 14:03:09.0 | +54:21:24 | 102.06 | +59.77 | | 6.20 | - | RR | 11.78 | - | RR | 88.04 | - | RR | 252.84 | - | RR | 241 | 6.70$^P$ | 10.13 | 10.20 | 468 | ARP026;VV344a |
| NGC 5483 | N | F14072-4305 | 14:10:25.0 | -43:19:28 | 317.84 | +17.25 | | 0.80 | 38 | RI | 0.73 | 42 | RI | 6.30 | 38 | RI | 17.16 | 143 | MI | 1774 | 20.31 | 9.93 | 10.05 | 515 | |
| ESO 221-G032 | 2 | F14088-4909 | 14:12:08.9 | -49:23:24 | 316.17 | +11.40 | | 0.58 | 25 | RI | 0.71 | 35 | UT | 6.82 | 62 | MI | 13.83 | 537 | UT | 2894 | 58.21$^G$ | 10.79 | 10.93 | 223 | |
| NGC 5506 | 1 | F14106-0258 | 14:13:14.0 | -03:12:24 | 339.15 | +53.81 | S | 1.29 | 27 | UT | 4.17 | 56 | MI | 8.42 | 60 | UT | 8.87 | 111 | UT | 1853 | 28.07 | 10.14 | 10.49 | 361 | MRK1376;KPG419A |
| CGCG 247-020 | 1 | F14179+4927 | 14:19:43.5 | +49:14:09 | 91.29 | +62.12 | | 0.15 | 22 | UT | 0.84 | 19 | UT | 6.01 | 35 | UT | 8.47 | 155 | UT | 7666 | 107.71 | 11.20 | 11.32 | 109 | MRK1490 |
| IC 4402 | 2 | F14179-4604 | 14:21:12.6 | -46:17:50 | 318.69 | +13.81 | | 0.60 | 29 | RZ | 1.19 | 22 | UT | 8.86 | 54 | UT | 18.19 | 391 | UT | 1650 | 18.90 | 9.92 | 10.05 | 516 | |
| NGC 5600 | 1 | F14214+1451 | 14:23:49.4 | +14:38:21 | 7.45 | +65.14 | | 0.35 | 29 | UT | 0.72 | 32 | RI | 5.44 | 46 | UT | 11.68 | 89 | UT | 2311 | 36.93 | 10.31 | 10.43 | 384 | VIIIZw410 |
| NGC 5595 | 1 | 14214-1629 | 14:24:12.6 | -16:43:25 | 332.78 | +40.71 | S | 0.53 | 22 | MI | 0.68 | 39 | UT | 9.06 | 36 | RI | 18.60 | 103 | MI | 2699 | 36.71 | 10.51 | 10.61 | 324 | VV446NED01;VV530 |
| NGC 5597 | 1 | 14216-1632 | 14:24:26.5 | -16:45:43 | 332.81 | +40.65 | S | 0.71 | 45 | RI | 1.55 | 49 | UT | 8.37 | 51 | UT | 16.33 | 190 | MI | 2697 | 36.68 | 10.46 | 10.63 | 315 | VV446NED02 |
| NGC 5653 | 1 | F14280+3126 | 14:30:09.5 | +31:12:57 | 49.60 | +68.11 | | 0.64 | 33 | UT | 1.37 | 28 | UT | 10.57 | 40 | UT | 23.03 | 79 | UT | 3572 | 54.88 | 10.95 | 11.06 | 175 | |
| IC 4444 | 2 | F14284-4311 | 14:31:38.8 | -43:25:08 | 321.57 | +15.80 | | 1.40 | 24 | RI | 2.33 | 29 | MI | 19.13 | 43 | UT | 38.07 | 733 | UT | 1957 | 22.47 | 10.40 | 10.53 | 349 | AM1428-431 |
| NGC 5643 | 2 | F14294-4357 | 14:32:41.1 | -44:10:30 | 321.44 | +15.03 | | 1.97 | 33 | RI | 4.68 | 21 | RI | 23.48 | 61 | RI | 48.60 | 321 | MI | 1199 | 13.86 | 10.08 | 10.24 | 449 | AM1429-435 |
| NGC 5665 | 1 | F14299+0818 | 14:32:24.9 | +08:04:50 | 359.08 | +59.44 | | 0.47 | 22 | RI | 0.82 | 35 | UT | 6.25 | 20 | UT | 12.41 | 101 | UT | 2222 | 34.98 | 10.30 | 10.44 | 380 | ARP049;VV412 |
| NGC 5678 | 1 | F14306+5808 | 14:32:06.2 | +57:55:13 | 100.04 | +54.50 | | 0.94 | 15 | RI | 1.20 | 19 | RI | 9.67 | 29 | RI | 25.66 | 85 | UT | 1912 | 32.02 | 10.50 | 10.61 | 322 | |
| NGC 5676 | 1 | F14310+4940 | 14:32:46.9 | +49:27:31 | 88.68 | +60.39 | | 1.13 | 24 | RI | 1.70 | 25 | RI | 12.04 | 37 | RI | 29.91 | 207 | UT | 2117 | 29.63$^S$ | 10.51 | 10.63 | 319 | |
| IRAS F14348-1447 | 1 | F14348-1447 | 14:37:37.3 | -15:00:20 | 337.59 | +40.61 | | <0.10 | - | | 0.55 | 62 | UT | 6.82 | 40 | UT | 7.31 | 151 | UT | 24723 | 330.85 | 12.26 | 12.30: | 5 | |
| NGC 5690 | 1 | F14351+0230 | 14:37:41.0 | +02:17:27 | 353.15 | +54.45 | | 0.75 | 34 | RI | 0.99 | 35 | RI | 6.94 | 32 | RI | 16.84 | 117 | UT | 1753 | 23.84$^S$ | 10.07 | 10.21 | 458 | |
| NGC 5713 | 1 | F14376-0004 | 14:40:10.9 | -00:17:22 | 351.02 | +52.13 | | 1.47 | 28 | RZ | 2.84 | 38 | MI | 22.10 | 65 | MI | 37.28 | 88 | UT | 1904 | 26.74$^S$ | 10.57 | 10.72 | 288 | VIIIZw447 |
| IRAS F14378-3651 | 2 | F14378-3651 | 14:40:57.8 | -37:04:25 | 326.05 | +20.83 | | <0.10 | - | | 0.67: | 38 | UPc | 6.72: | 42 | UPc | 8.08: | 215 | UPc | 20444 | 276.04 | 12.08: | 12.15: | 10 | |
| NGC 5719 | 1 | F14383-0006 | 14:40:55.9 | -00:19:05 | 351.22 | +51.98 | | 0.52 | 24 | UT | 1.09 | 42 | RI | 8.61 | 34 | UT | 17.96 | 85 | UT | 1743 | 27.14 | 10.23 | 10.35 | 410 | |
| NGC 5728 | 1 | F14396-1702 | 14:42:24.3 | -17:15:16 | 337.33 | +38.10 | | 0.21 | 37 | UT | 1.05 | 39 | MI | 8.88 | 49 | MI | 15.79 | 144 | MI | 2788 | 38.34 | 10.50 | 10.60 | 329 | |
| NGC 5734 | 2 | F14423-2039 | 14:45:08.5 | -20:52:12 | 335.67 | +34.67 | S | 0.50: | 25 | UTg | 0.74: | 63 | UTg | 7.99: | 55 | UPg | 24.79: | 94 | RIb | 4091 | 59.28 | 11.02: | 11.06: | 178 | |
| ESO 386-G019 | 2 | F14430-3728 | 14:46:09.9 | -37:41:04 | 326.74 | +19.83 | | 0.31 | 20 | UT | 0.79 | 50 | UT | 5.99 | 56 | UT | 10.36 | 86 | RZ | 4476 | 64.00 | 10.78 | 10.91 | 228 | |
| UGCA 394 | N | F14446-1714 | 14:47:24.1 | -17:26:49 | 338.47 | +37.30 | | 0.30 | 32 | RI | 1.04 | 55 | RZ | 5.83 | 39 | RI | 10.61 | 120 | MI | 2195 | 30.02 | 10.11 | 10.26 | 440 | |
| NGC 5757 | 1 | F14449-1852 | 14:47:46.3 | -19:04:43 | 337.47 | +35.87 | | 0.77 | 39 | RI | 0.94 | 57 | UT | 6.57 | 39 | MI | 12.56 | 184 | UT | 2673 | 36.29 | 10.34 | 10.53 | 351 | |
| NGC 5775 | 1 | F14514+0344 | 14:53:58.0 | +03:32:32 | 359.43 | +52.42 | | 1.83 | 25 | RI | 2.47 | 28 | RI | 23.59 | 46 | RI | 55.64 | 97 | MI | 1642 | 26.34 | 10.68 | 10.78 | 265 | KPG440B |
| IC 4518A/B | 2 | F14544-4255 | 14:57:43.1 | -43:08:01 | 326.12 | +13.98 | U | 0.36 | 24 | UT | 1.53 | 32 | MI | 8.07 | 92 | MI | 13.65 | 389 | UT | 4715 | 69.94 | 10.98 | 11.13 | 150 | VV780;AM1454-425 |
| VV 340a | 1 | F14547+2449 | 14:57:00.3 | +24:37:01 | 34.97 | +61.72 | R | 0.36 | 16 | RI | 0.41 | 31 | UT | 6.95 | 29 | MI | 15.16 | 169 | UT | 9982 | 139.36 | 11.59 | 11.67 | 44 | ARP302NED02;KPG446B |
| NGC 5786 | 2 | F14556-4148 | 14:58:56.9 | -42:00:51 | 326.88 | +14.85 | | 0.37 | 28 | UT | 0.98 | 29 | RI | 5.90 | 118 | RI | 15.00 | 375 | UT | 2998 | 35.04 | 10.35 | 10.45 | 373 | |
| NGC 5792 | 1 | F14558-0053 | 14:58:22.9 | -01:05:26 | 355.35 | +48.43 | | 0.97 | 22 | MI | 1.00 | 44 | UT | 9.08 | 28 | MI | 20.32 | 136 | UT | 1924 | 25.36$^S$ | 10.21 | 10.36 | 406 | |
| NGC 5793 | 1 | F14565-1629 | 14:59:23.5 | -16:41:28 | 341.96 | +36.30 | S | 0.17 | 31 | RZ | 0.49 | 68 | UT | 6.48 | 42 | UT | 9.44 | 230 | UT | 3491 | 50.17 | 10.56 | 10.65 | 311 | |
| UGC 09668 | 1 | F15005+8343 | 14:56:07.7 | +83:31:18 | 118.96 | +32.61 | | 0.29 | 20 | UT | 0.89 | 18 | UT | 5.24 | 32 | UT | 8.49 | 165 | MI | 3881 | 55.64 | 10.58 | 10.74 | 279 | MRK0839;KPG451B |
| NGC 5866 | 1 | F15051+5557 | 15:06:30.3 | +55:45:49 | 92.03 | +52.49 | | 0.35 | 22 | RI | 0.34 | 10 | RI | 5.26 | 27 | MI | 16.98 | 60 | UT | 769 | 11.63$^S$ | 9.43 | 9.45 | 597 | |
| NGC 5861 | 1 | F15065-1107 | 15:09:15.4 | -11:19:16 | 348.52 | +39.06 | | 0.72 | 30 | RI | 1.54 | 37 | RZ | 11.41 | 22 | RI | 20.53 | 114 | UT | 1818 | 23.84$^S$ | 10.20 | 10.34 | 413 | |
| NGC 5833 | 2 | F15066-7240 | 15:11:51.0 | -72:51:28 | 312.94 | -12.77 | | 0.83 | 20 | RI | 0.99 | 14 | RI | 7.29 | 27 | MI | 22.42 | 332 | RZ | 3030 | 38.65 | 10.60 | 10.69 | 298 | |
| UGCA 402 | 2 | F15106-2029 | 15:13:30.6 | -20:40:29 | 342.34 | +31.11 | | 0.54 | 20 | RI | 0.64 | 53 | RI | 5.70 | 32 | RI | 14.37 | 416 | UT | 2272 | 30.94 | 10.22 | 10.34 | 415 | |
| CGCG 049-057 | 1 | F15107+0724 | 15:13:12.7 | +07:13:30 | 8.89 | +50.96 | | <0.05 | - | | 0.95 | 29 | MI | 21.89 | 72 | UT | 31.53 | 158 | UT | 3893 | 59.06 | 11.23 | 11.27: | 121 | |
| NGC 5900 | 1 | F15132+4223 | 15:15:05.2 | +42:12:35 | 69.68 | +57.17 | | 0.40 | 17 | MI | 0.70 | 14 | UT | 7.51 | 26 | UT | 16.95 | 189 | UT | 2511 | 40.35 | 10.54 | 10.63 | 320 | |
| NGC 5907 | 1 | 15146+5629 | 15:15:58.9 | +56:18:36 | 91.55 | +51.09 | | 1.29 | 32 | RZ | 1.44 | 30 | RI | 9.14 | 78 | RI | 37.43 | 92 | MI | 612 | 12.08$^S$ | 9.80 | 9.85 | 554 | |
| VV 705 | 1 | F15163+4255 | 15:18:06.7 | +42:44:41 | 70.35 | +56.49 | U | 0.29 | 19 | RI | 1.42 | 16 | UT | 9.02 | 21 | UT | 10.00 | 91 | UT | 12336 | 168.72 | 11.76 | 11.89 | 26 | MRK0848;IZw107 |

TABLE 1—*Continued*

| Name | | R.A. (J2000) DEC | | $\ell$ | $b$ | HR | 12$\mu$m | | | 25$\mu$m | | | 60$\mu$m | | | 100$\mu$m | | | $cz$ | $D$ | log($L_{\rm fir}$, $L_{\rm ir}$) | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | IRAS | hh:mm:ss.s | °: ′: ″ | ° | ° | | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | (9) | | | (10) | | | (11) | | | (12) | (13) | (14) | (15) | (16) | (17) |
| NGC 5915 | 1F15188-1254 | 15:21:33.7 | -13:05:34 | 349.91 | +35.74 | R | 0.46 | 32 | UT | 1.36 | 62 | UT | 10.71: | 62 | UPn | 16.41: | 216 | UPn | 2291 | 32.94 | 10.42: | 10.55: | 342 | |
| ESO 099-G004 | 2 15206-6256 | 15:24:57.1 | -63:07:29 | 319.30 | -5.24 | | 0.29 | 28 | UT | 1.46 | 37 | UT | 10.30 | 121 | UT | 13.65 | 1272 | UT | 8779 | 123.07 | 11.54 | 11.67 | 45 | |
| NGC 5930 | 1F15243+4150 | 15:26:07.4 | +41:40:34 | 67.86 | +55.30 | R | 0.35 | 27 | UT | 1.60 | 19 | UT | 9.36 | 35 | UT | 13.68 | 109 | UT | 2672 | 42.47 | 10.58 | 10.72 | 287 | ARP090NED02;VV823NED02;IZw112NED02 |
| IRAS F15250+3608 | 1F15250+3608 | 15:26:59.9 | +35:58:34 | 57.81 | +55.94 | | 0.16 | 30 | RI | 1.31 | 25 | UT | 7.10 | 43 | UT | 5.93 | 98 | UT | 16535 | 223.49 | 11.92 | 12.02 | 18 | |
| NGC 5936 | 1F15276+1309 | 15:30:00.9 | +12:59:21 | 20.06 | +50.38 | | 0.48 | 24 | UT | 1.47 | 31 | MI | 8.73 | 37 | UT | 17.66 | 105 | UT | 4013 | 60.81 | 10.93 | 11.07 | 173 | |
| NGC 5937 | 1F15281-0239 | 15:30:46.0 | -02:49:45 | 1.33 | +41.31 | | 0.68 | 31 | UT | 1.47 | 46 | RI | 10.41 | 26 | MI | 21.47 | 210 | UT | 2807 | 42.45 | 10.70 | 10.83 | 253 | |
| NGC 5953 | 1F15322+1521 | 15:34:33.0 | +15:11:42 | 23.92 | +50.34 | * | 0.82 | 27 | RI | 1.58 | 30 | RI | 11.79 | 45 | RI | 19.89 | 154 | UT | 2008 | 32.77 | 10.48 | 10.63 | 316 | MRK9031;ARP091NED01;VV244a;KPG468A |
| UGC 09913 | 1F15327+2340 | 15:34:57.1 | +23:30:10 | 36.63 | +53.03 | | 0.61 | 21 | RI | 8.00 | 34 | UT | 104.09 | 112 | UT | 115.29 | 138 | UT | 5450 | 79.90 | 12.15 | 12.21 | 9 | ARP220;VV540;KPG470 |
| NGC 5962 | 1F15342+1646 | 15:36:31.4 | +16:36:27 | 26.25 | +50.47 | | 0.73 | 14 | RI | 1.04 | 26 | MI | 8.93 | 31 | MI | 21.82 | 194 | UT | 1958 | 32.17 | 10.44 | 10.55 | 341 | |
| NGC 5990 | 1F15437+0234 | 15:46:16.0 | +02:24:55 | 10.02 | +41.45 | | 0.60 | 43 | UT | 1.60 | 58 | UT | 9.59 | 30 | UT | 17.14 | 181 | UT | 3863 | 58.42 | 10.91 | 11.06 | 174 | |
| NGC 6000 | 2F15467-2914 | 15:49:49.4 | -29:23:11 | 343.30 | +19.17 | | 1.48 | 25 | RI | 5.35 | 41 | MI | 35.64 | 137 | UT | 54.94 | 650 | UT | 2173 | 28.90 | 10.83 | 10.97 | 209 | |
| NGC 6052 | 1F16030+2040 | 16:05:12.3 | +20:32:33 | 35.31 | +45.47 | | 0.28 | 22 | UT | 0.83 | 27 | UT | 6.79 | 45 | UT | 10.57 | 340 | UT | 4747 | 70.42 | 10.89 | 11.02 | 194 | MRK0297;ARP209;VV086 |
| NGC 6090 | 1F16104+5235 | 16:11:40.8 | +52:27:27 | 81.39 | +45.21 | | 0.26 | 20 | UT | 1.24 | 21 | MI | 6.48 | 30 | UT | 9.41 | 102 | UT | 8865 | 122.55 | 11.35 | 11.51 | 76 | MRK0496;VV626;IZw135;KPG486 |
| ESO 137-G014 | 2 16129-5811 | 16:17:10.0 | -58:18:43 | 327.30 | -5.54 | | 0.29 | 27 | MI | 1.00 | 26 | UT | 6.16 | 139 | UT | 8.12: | 1682 | UPn | 2764 | 34.99 | 10.21: | 10.37: | 401 | |
| IC 4595 | 2F16154-7001 | 16:20:44.4 | -70:08:35 | 319.03 | -14.13 | | 0.70 | 16 | RI | 0.67 | 19 | UT | 7.05 | 26 | RI | 18.64 | 193 | UT | 3419 | 45.75 | 10.68 | 10.78 | 267 | |
| IRAS F16164-0746 | 2F16164-0746 | 16:19:10.3 | -07:53:57 | 5.73 | +28.74 | | 0.17: | 30 | USf | 0.59: | 35 | UPn | 10.29 | 50 | UT | 13.22 | 480 | UT | 8140 | 115.46 | 11.48 | 11.55: | 69 | |
| CGCG 052-037 | 1F16284+0411 | 16:30:56.2 | +04:04:58 | 19.27 | +32.90 | | 0.25 | 30 | UT | 0.81 | 31 | UT | 7.00 | 22 | UT | 11.23 | 133 | UT | 7342 | 104.72 | 11.26 | 11.38 | 91 | |
| ESO 452-G005 | 2 16285-2759 | 16:31:40.2 | -28:06:11 | 351.00 | +13.58 | | 1.03 | 47 | RI | 1.18 | 53 | RI | 6.44 | 856 | UT | --- | - | UUc | 4175 | 61.25 | 10.88 | 10.90 | 231 | |
| NGC 6181 | 1F16301+1955 | 16:32:21.7 | +19:49:29 | 37.17 | +39.21 | | 0.63 | 27 | MI | 1.41 | 34 | RI | 8.94 | 33 | MI | 20.83 | 339 | UT | 2382 | 30.70$^S$ | 10.39 | 10.51 | 357 | |
| NGC 6156 | 2 16304-6030 | 16:34:51.9 | -60:37:08 | 327.19 | -8.76 | | 1.23 | 17 | RI | 2.71 | 24 | MI | 17.17 | 49 | MI | 32.00 | 878 | UT | 3300 | 43.96 | 10.92 | 11.07 | 169 | |
| ESO 069-IG006 | 2F16330-6820 | 16:38:11.4 | -68:26:07 | 321.40 | -14.15 | | 0.25 | 17 | UT | 0.71 | 19 | UT | 7.08 | 48 | UT | 12.68 | 276 | UT | 13926 | 188.61 | 11.82 | 11.92 | 24 | AM1633-682 |
| NGC 6217 | 1F16350+7817 | 16:32:39.1 | +78:11:50 | 111.32 | +33.36 | | 0.74 | 14 | RI | 2.03 | 16 | RI | 11.35 | 15 | MI | 20.62 | 79 | UT | 1353 | 23.49 | 10.19 | 10.34 | 411 | ARP185 |
| IRAS F16399-0937 | N F16399-0937 | 16:42:39.2 | -09:43:11 | 7.89 | +22.98 | | 0.27: | 28 | UPn | 1.13: | 41 | UPn | 8.42: | 68 | UPn | 14.72: | 1179 | UPc | 8098 | 114.61 | 11.44: | 11.56: | 68 | |
| ESO 453-G005 | 2F16443-2915 | 16:47:29.8 | -29:21:17 | 352.31 | +10.13 | | <0.11 | - | | 0.61 | 32 | RI | 9.56: | 94 | UPn | 12.17: | 1154 | UTb | 6335 | 91.55 | 11.24: | 11.29: | 116 | |
| NGC 6215 | 2 16467-5854 | 16:51:06.7 | -58:59:38 | 329.78 | -9.27 | | 1.94 | 24 | RI | 3.53 | 32 | RI | 29.97 | 104 | RI | 47.55 | 642 | UT | 1560 | 19.04 | 10.39 | 10.54 | 344 | |
| NGC 6221 | 2 16484-5908 | 16:52:46.1 | -59:13:00 | 329.74 | -9.57 | | 3.11 | 26 | RI | 7.48 | 28 | RI | 49.07 | 61 | RI | 86.06 | 188 | MI | 1482 | 18.02 | 10.58 | 10.73 | 284 | AM1648-590 |
| NGC 6240 | 2F16504+0228 | 16:52:58.6 | +02:24:03 | 20.73 | +27.29 | | 0.59 | 25 | UT | 3.55 | 20 | UT | 22.94 | 54 | UT | 26.49 | 174 | UT | 7298 | 103.86 | 11.73 | 11.85 | 30 | VV617 |
| IRAS F16516-0948 | 2F16516-0948 | 16:54:24.2 | -09:53:22 | 9.50 | +20.50 | | 0.27 | 20 | UT | 0.49 | 34 | UT | 5.32: | 139 | UPn | 11.65: | 668 | UPn | 6755 | 96.87 | 11.15: | 11.24: | 129 | |
| NGC 6286 | 1F16577+5900 | 16:58:30.8 | +58:56:19 | 88.01 | +37.43 | S | 0.47 | 15 | RI | 0.62 | 17 | RI | 9.24 | 43 | MI | 23.11 | 48 | MI | 5637 | 79.78 | 11.26 | 11.32 | 107 | ARP293NED02 |
| NGC 6300 | 2F17123-6245 | 17:17:00.3 | -62:49:13 | 328.49 | -14.05 | | 1.71 | 21 | RI | 3.25 | 26 | RI | 16.72 | 31 | RI | 42.45 | 145 | MI | 1110 | 13.11 | 9.94 | 10.09 | 505 | VV734 |
| IRAS F17132+5313 | 1F17132+5313 | 17:14:20.5 | +53:10:34 | 80.61 | +35.75 | | 0.24 | 21 | RI | 0.65 | 24 | UT | 6.07 | 34 | UT | 7.90 | 105 | UT | 15212 | 204.26 | 11.77 | 11.89 | 25 | |
| IRAS F17138-1017 | 2F17138-1017 | 17:16:36.3 | -10:20:40 | 12.24 | +15.67 | | 0.63 | 28 | UT | 2.12 | 38 | UT | 15.18 | 58 | UT | 19.02 | 339 | UT | 5197 | 75.84 | 11.27 | 11.42 | 86 | |
| IRAS F17207-0014 | 2F17207-0014 | 17:23:21.4 | -00:17:00 | 22.22 | +19.36 | | 0.20 | 25 | UT | 1.61 | 29 | UT | 32.13 | 57 | UT | 36.08: | 555 | UPc | 12852 | 175.68 | 12.35: | 12.39: | 2 | |
| ESO 138-G027 | 2F17222-5953 | 17:26:43.7 | -59:55:56 | 331.65 | -13.51 | | 0.33 | 29 | UT | 1.35 | 30 | UT | 9.53 | 58 | UT | 11.05 | 628 | UT | 6215 | 88.80 | 11.21 | 11.34 | 104 | AM1722-595 |
| IC 4662 | 2F17422-6437 | 17:47:06.9 | -64:38:17 | 328.55 | -17.84 | | 0.27 | 36 | RI | 1.27 | 29 | MI | 8.82 | 35 | MI | 11.38 | 82 | UT | 307 | 1.69 | 7.72 | 7.85 | 628 | |
| CGCG 083-025 | 2F17468+1320 | 17:49:06.6 | +13:19:56 | 38.18 | +19.74 | | <0.15 | - | | 0.50 | 29 | RI | 7.10 | 78 | UT | 9.81 | 292 | UT | 4881 | 70.98 | 10.90 | 10.95: | 213 | |
| NGC 6503 | 1F17499+7009 | 17:49:27.9 | +70:08:35 | 100.57 | +30.64 | | 1.08 | 8 | RI | 1.06 | 16 | RI | 10.08 | 16 | RI | 29.29 | 69 | MI | -18 | 3.75 | 8.69 | 8.78 | 621 | |
| UGC 11041 | 2F17530+3447 | 17:54:51.7 | +34:46:35 | 60.52 | +26.02 | | 0.51 | 17 | RI | 0.69 | 17 | UT | 5.84 | 20 | UT | 12.78 | 85 | UT | 4843 | 69.92 | 10.91 | 11.04 | 186 | |
| CGCG 141-034 | 2F17548+2401 | 17:56:55.2 | +24:01:03 | 49.50 | +22.16 | | 0.18 | 18 | UT | 0.56 | 24 | UT | 6.24 | 37 | UT | 10.55 | 241 | MI | 5944 | 84.56 | 11.04 | 11.13 | 152 | |
| IRAS 17578-0400 | 2 17578-0400 | 18:00:32.0 | -04:00:55 | 23.45 | +9.42 | | 0.22: | 36 | USf | 1.14 | 40 | UT | 27.69 | 201 | UT | 33.10 | 1696 | UT | 3968 | 58.62 | 11.31 | 11.35: | 98 | |
| IRAS 18090+0130 | 2 18090+0130 | 18:11:37.3 | +01:31:40 | 29.73 | +9.55 | | 0.30 | 31 | UT | 0.81 | 31 | UT | 7.73: | 80 | UPn | 15.64: | 480 | UPn | 8662 | 120.21 | 11.49: | 11.58: | 64 | |
| IC 4687/6 | 2F18093-5744 | 18:13:38.6 | -57:43:36 | 336.54 | -17.91 | R | 1.01: | 24 | RIb | 3.55: | 20 | RIb | 20.20: | 34 | RIb | 27.54: | 95 | MIb | 5188 | 74.12 | 11.39: | 11.55: | 70 | AM1809-574 |
| NGC 6574 | 2F18095+1458 | 18:11:51.0 | +14:58:53 | 42.15 | +15.41 | | 0.91 | 31 | UT | 1.73 | 40 | UT | 14.57 | 167 | UT | 26.03 | 777 | UT | 2286 | 35.94 | 10.66 | 10.80 | 262 | |
| ESO 140-G012 | 2F18097-6006 | 18:14:17.4 | -60:05:30 | 334.27 | -18.88 | | 0.41 | 30 | UT | 1.02 | 31 | UT | 5.69 | 42 | UT | 9.51 | 462 | UT | 3159 | 43.60 | 10.41 | 10.58 | 333 | AM1809-600 |
| NGC 6621 | 2F18131+6820 | 18:12:55.2 | +68:21:47 | 98.47 | +28.60 | R | 0.31 | 17 | UT | 0.97 | 12 | UT | 6.78 | 22 | UT | 12.01 | 87 | UT | 6234 | 86.42 | 11.10 | 11.23 | 132 | ARP081NED01;VV247a;VIIZw778;KPG534A |
| CGCG 142-034 | 2F18145+2205 | 18:16:39.6 | +22:06:44 | 49.43 | +17.23 | R | 0.30 | 28 | UT | 0.55 | 21 | UT | 6.25 | 64 | UT | 11.94 | 309 | UT | 5599 | 79.74 | 11.01 | 11.11 | 157 | |
| NGC 6643 | 2F18212+7432 | 18:19:47.4 | +74:34:09 | 105.54 | +28.17 | | 1.26 | 19 | RI | 1.42 | 23 | RI | 12.02 | 28 | RI | 31.63 | 84 | UT | 1485 | 21.85$^S$ | 10.26 | 10.37 | 396 | |
| IRAS F18293-3413 | 2F18293-3413 | 18:32:40.2 | -34:11:26 | 0.15 | -11.30 | | 1.14 | 33 | UT | 3.98 | 43 | UT | 35.71 | 79 | UT | 53.38 | 388 | UT | 5449 | 77.76 | 11.69 | 11.81 | 33 | |
| NGC 6670A/B | 2F18329+5950 | 18:33:35.6 | +59:53:20 | 89.31 | +25.42 | R | 0.36 | 25 | UT | 1.05 | 17 | UT | 8.98 | 37 | UT | 14.20 | 183 | UT | 8684 | 118.38 | 11.48 | 11.60 | 53 | VIIZw812 |
| IC 4734 | 2F18341-5732 | 18:38:26.5 | -57:29:24 | 338.00 | -20.94 | | 0.38 | 26 | UT | 1.33 | 37 | UT | 14.04 | 55 | UT | 25.31 | 178 | UT | 4813 | 68.57 | 11.22 | 11.30 | 114 | |

TABLE 1—*Continued*

| Name | | | R.A. (J2000) DEC | | $\ell$ | $b$ | HR | 12$\mu$m | | | 25$\mu$m | | | 60$\mu$m | | | 100$\mu$m | | | $cz$ | $D$ | log($L_{\rm fir}$, $L_{\rm ir}$) | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | | IRAS | hh:mm:ss.s | °: ′: ″ | ° | ° | | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | (9) | | | (10) | | | (11) | | | (12) | (13) | (14) | (15) | (16) | (17) |
| NGC 6701 | 2 | F18425+6036 | 18:43:12.1 | +60:39:13 | 90.40 | +24.40 | | 0.55 | 22 | RI | 1.32 | 15 | MI | 10.05 | 28 | UT | 20.05 | 67 | UT | 3933 | 56.64 | 10.93 | 11.05 | 184 | |
| NGC 6745 | 2 | F19000+4040 | 19:01:41.5 | +40:44:46 | 71.17 | +15.51 | U | 0.33 | 21 | RI | 0.76 | 19 | UT | 6.97 | 38 | MI | 11.91 | 98 | UT | 4545 | 64.81 | 10.85 | 10.97 | 207 | |
| NGC 6744 | N | --- | R 19:09:45.9 | -63:51:27 | 332.22 | -26.15 | | 2.97 | 22 | RZ | 3.46 | 27 | RZ | 18.92 | 47 | RZ | 70.21 | 187 | RZ | 841 | 9.90 | 9.90 | 9.99 | 529 | AM1904-635 |
| NGC 6764 | 2 | F19070+5051 | 19:08:16.0 | +50:56:00 | 81.50 | +18.23 | | 0.54 | 21 | RI | 1.33 | 21 | UT | 6.62 | 38 | MI | 12.44 | 80 | MI | 2416 | 31.31$^S$ | 10.21 | 10.39 | 392 | |
| NGC 6753 | 2 | F19071-5707 | 19:11:22.5 | -57:02:59 | 339.70 | -25.13 | | 0.94 | 20 | RI | 0.98 | 23 | RI | 9.79 | 48 | RI | 27.14 | 196 | UT | 3142 | 43.93 | 10.80 | 10.89 | 237 | AM1907-570 |
| ESO 593-IG008 | 2 | F19115-2124 | 19:14:30.7 | -21:19:08 | 16.07 | -14.42 | | 0.18 | 25 | UT | 0.51 | 38 | UT | 6.38 | 24 | UT | 9.37 | 62 | UT | 14608 | 196.19 | 11.77 | 11.87 | 29 | |
| NGC 6786/UGC11415 | N | F19120+7320 | 19:11:01.4 | +73:25:10 | 104.72 | +24.54 | S | 0.43 | 23 | RI | 1.42 | 15 | RI | 7.58 | 26 | RI | 10.77 | 262 | UT | 7533 | 102.69 | 11.26 | 11.43 | 85 | VV414;KPG538 |
| IRAS F19297-0406 | 2 | F19297-0406 | 19:32:22.1 | -04:00:02 | 34.02 | -10.93 | | <0.10 | - | | 0.69 | 34 | UT | 7.32 | 107 | UT | 8.62: | 474 | UPn | 25700 | 338.24 | 12.31: | 12.37: | 3 | |
| NGC 6808 | 2 | F19384-7045 | 19:43:53.9 | -70:37:58 | 324.79 | -29.81 | | 0.75 | 23 | RI | 0.87 | 20 | UT | 7.36 | 48 | UT | 17.91 | 166 | UT | 3452 | 47.85 | 10.70 | 10.83 | 251 | |
| NGC 6810 | 2 | F19393-5846 | 19:43:33.6 | -58:39:22 | 338.58 | -29.59 | | 1.27 | 27 | RI | 3.55 | 24 | UT | 18.20 | 43 | UT | 32.60 | 139 | UT | 2031 | 27.37 | 10.52 | 10.69 | 299 | |
| NGC 6814 | 2 | F19398-1026 | 19:42:38.4 | -10:19:28 | 29.35 | -16.00 | | 0.92 | 30 | RI | 1.04 | 34 | RZ | 6.53 | 38 | RI | 19.67 | 259 | MI | 1559 | 24.04 | 10.13 | 10.25 | 443 | |
| UGC 11466 | 2 | F19414+4510 | 19:42:58.6 | +45:17:54 | 78.69 | +10.63 | | 0.37 | 18 | UT | 0.87 | 22 | UT | 8.84 | 34 | UT | 15.43 | 296 | UT | 818 | 15.90 | 9.73 | 9.83 | 557 | |
| NGC 6822 | N | --- | R 19:44:56.8 | -14:48:24 | 25.34 | -18.40 | | 0.25 | - | RR | 2.46 | - | RR | 47.63 | - | RR | 95.42 | - | RR | -56 | 0.54$^P$ | 7.55 | 7.58 | 629 | |
| NGC 6824 | 2 | F19426+5559 | 19:43:40.8 | +56:06:37 | 88.63 | +15.45 | | 0.51 | 18 | UT | 0.64 | 17 | UT | 5.82 | 32 | UT | 15.16 | 164 | UT | 3386 | 49.00 | 10.65 | 10.75 | 277 | |
| NGC 6835 | 2 | F19517-1241 | 19:54:33.5 | -12:34:02 | 28.51 | -19.60 | | 0.65: | 24 | RIg | 1.37: | 42 | UTg | 11.16: | 66 | UTg | 16.82: | 175 | UPg | 1611 | 24.55 | 10.18: | 10.32: | 419 | |
| IRAS 19542+1110 | N | 19542+1110 | 19:56:35.4 | +11:19:03 | 50.61 | -8.93 | | <0.08 | - | | 0.77 | 37 | RI | 6.18 | 44 | UT | 6.22 | 327 | UT | 19402 | 256.71 | 11.98 | 12.04: | 16 | |
| ESO 339-G011 | 2 | F19542-3804 | 19:57:37.5 | -37:56:10 | 2.47 | -28.70 | | 0.36 | 28 | UT | 1.20 | 42 | UT | 5.96 | 55 | UT | 9.27 | 319 | UT | 5722 | 79.84 | 10.95 | 11.12 | 154 | |
| IC 4946 | 2 | F20205-4409 | 20:23:56.8 | -43:59:46 | 356.44 | -34.63 | | 0.26 | 37 | UT | 0.65 | 32 | UT | 5.24 | 33 | UT | 6.74 | 103 | UT | 2921 | 41.26 | 10.28 | 10.42 | 386 | |
| NGC 6907 | 2 | F20221-2458 | 20:25:05.9 | -24:48:32 | 18.85 | -30.82 | | 1.19 | 38 | RZ | 1.94 | 46 | RI | 14.14 | 45 | RI | 29.59 | 98 | UT | 3160 | 45.08 | 10.89 | 11.03 | 190 | |
| MCG+04-48-002 | 2 | 20264+2533 | 20:28:34.4 | +25:43:54 | 67.00 | -7.57 | R | 0.52 | 21 | UT | 1.09 | 26 | UT | 9.93 | 60 | UT | 17.36 | 211 | UT | 4259 | 59.65 | 10.94 | 11.06 | 176 | |
| NGC 6918 | 2 | F20272-4738 | 20:30:47.7 | -47:28:23 | 352.30 | -36.07 | | 0.30 | 31 | UT | 1.34 | 34 | UT | 9.17 | 30 | UT | 13.76 | 106 | UT | 1800 | 24.95 | 10.10 | 10.23 | 452 | |
| NGC 6926 | 2 | F20304-0211 | 20:33:04.8 | -02:01:39 | 43.23 | -23.44 | S | 0.63 | 34 | RI | 1.03 | 32 | RI | 7.09 | 56 | RI | 14.38 | 641 | UT | 5970 | 81.94 | 11.11 | 11.26 | 125 | VV621 |
| NGC 6946 | 2 | F20338+5958 | R 20:34:52.6 | +60:09:12 | 95.72 | +11.67 | | 12.11 | 31 | RZ | 20.70 | 29 | RZ | 129.78 | 71 | RZ | 290.69 | 458 | RZ | 53 | 5.32 | 10.01 | 10.16 | 483 | ARP029 |
| IRAS 20351+2521 | 2 | 20351+2521 | 20:37:18.6 | +25:31:42 | 68.00 | -9.29 | | 0.26 | 18 | UT | 0.71 | 18 | UT | 5.93 | 40 | UT | 8.95 | 205 | UT | 10067 | 134.85 | 11.41 | 11.54 | 74 | |
| NGC 6951 | 2 | F20366+6555 | 20:37:13.9 | +66:06:20 | 100.90 | +14.85 | | 1.34 | 14 | RI | 2.16 | 14 | RI | 16.24 | 29 | RI | 41.77 | 179 | MI | 1464 | 23.99 | 10.46 | 10.57 | 337 | |
| IC 5063 | 2 | F20482-5715 | 20:52:03.5 | -57:04:03 | 339.99 | -38.74 | | 1.11 | 23 | UT | 3.94 | 30 | UT | 5.87 | 38 | UT | 4.25 | 207 | UT | 3380 | 47.19 | 10.47 | 10.85 | 247 | AM2048-571 |
| CGCG 448-020 | 2 | F20550+1655 | 20:57:23.3 | +17:07:34 | 63.93 | -18.06 | | 0.26 | 35 | UT | 2.30 | 26 | UT | 12.65 | 26 | UT | 11.76 | 142 | UT | 10810 | 144.10 | 11.77 | 11.87 | 28 | IIZw096 |
| ESO 286-IG019 | 2 | F20551-4250 | 20:58:27.4 | -42:38:57 | 358.64 | -40.80 | | 0.28 | 21 | UT | 1.87 | 31 | UT | 12.19 | 32 | UT | 10.31 | 65 | UT | 12940 | 172.76 | 11.92 | 12.00 | 20 | AM2055-425 |
| ESO 286-G035 | 2 | F21008-4347 | 21:04:11.2 | -43:35:34 | 357.40 | -41.85 | R | 0.42: | 27 | RIg | 0.81: | 24 | UTg | 8.55: | 77 | RZg | 12.60: | 143 | UTg | 5208 | 71.98 | 11.00: | 11.13: | 151 | |
| IRAS 21101+5810 | 2 | 21101+5810 | 21:11:29.3 | +58:23:04 | 97.31 | +6.93 | | 0.15 | 26 | MI | 0.82 | 15 | MI | 7.94 | 58 | MI | 11.08: | 1041 | UPn | 11705 | 155.72 | 11.65: | 11.75: | 39 | |
| ESO 402-G026 | 2 | F21194-3653 | 21:22:33.5 | -36:40:44 | 7.05 | -45.21 | | 0.33 | 34 | UT | 0.77 | 28 | UT | 6.59 | 36 | UT | 12.00 | 131 | UT | 2708 | 37.98 | 10.37 | 10.49 | 363 | |
| NGC 7083 | 2 | F21318-6407 | 21:35:43.9 | -63:54:08 | 329.35 | -41.81 | | 0.71 | 15 | RI | 0.87 | 25 | RI | 5.84 | 35 | RI | 16.40 | 79 | UT | 3109 | 32.84$^S$ | 10.33 | 10.45 | 375 | |
| NGC 7090 | 2 | F21329-5446 | 21:36:28.4 | -54:33:30 | 341.30 | -45.38 | | 0.43 | 21 | RI | 0.76 | 32 | RI | 8.15 | 36 | RI | 19.74 | 109 | RI | 857 | 7.65$^S$ | 9.15 | 9.22 | 606 | AM2133-544 |
| ESO 343-IG013 | 2 | F21330-3846 | 21:36:10.8 | -38:32:38 | 4.42 | -47.94 | | 0.28 | 27 | UT | 0.87 | 41 | UT | 6.27 | 44 | UT | 8.69 | 155 | UT | 5714 | 77.99 | 10.93 | 11.07 | 170 | VV714;AM2133-384 |
| NGC 7130 | 2 | F21453-3511 | 21:48:19.6 | -34:57:05 | 9.94 | -50.35 | | 0.58 | 18 | UT | 2.16 | 31 | UT | 16.71 | 44 | UT | 25.89 | 132 | UT | 4824 | 65.99 | 11.23 | 11.35 | 101 | AM2145-351NED02 |
| NGC 7172 | 2 | F21591-3206 | 22:02:02.2 | -31:52:09 | 15.13 | -53.07 | S | 0.42 | 27 | UT | 0.88 | 35 | MI | 5.76 | 25 | UT | 12.42 | 85 | UP | 2603 | 36.16 | 10.31 | 10.45 | 376 | AM2159-320;HCG090A |
| UGC 11898 | 2 | F22025+4204 | 22:04:35.1 | +42:19:33 | 92.90 | -10.61 | | <0.13 | - | | 0.76 | 28 | UT | 9.59 | 49 | UT | 14.62: | 1041 | UPn | 4323 | 58.97 | 10.88: | 10.94: | 217 | |
| NGC 7205 | 2 | F22051-5741 | 22:08:34.4 | -57:26:35 | 334.82 | -48.36 | | 1.00 | 19 | RI | 1.51 | 32 | RI | 9.80 | 33 | RI | 27.72 | 160 | UT | 1690 | 16.66$^S$ | 9.96 | 10.07 | 509 | AM2205-574 |
| NGC 7217 | 2 | F22056+3106 | 22:07:52.4 | +31:21:38 | 86.51 | -19.71 | | 0.62 | 31 | RI | 0.69 | 28 | RI | 6.05 | 45 | RI | 20.76 | 133 | MI | 1051 | 17.02 | 9.85 | 9.90 | 548 | |
| ESO 467-G027 | 2 | F22118-2742 | 22:14:40.2 | -27:27:49 | 23.13 | -55.32 | | 0.44 | 30 | UT | 0.58 | 55 | UT | 5.58 | 36 | UT | 12.48 | 119 | UT | 5247 | 70.88 | 10.90 | 11.02 | 193 | AM2211-274 |
| IC 5179 | 2 | F22132-3705 | 22:16:10.0 | -36:50:35 | 6.50 | -55.93 | | 1.18 | 37 | UT | 2.40 | 37 | MI | 19.39 | 62 | UT | 37.29 | 90 | UT | 3398 | 46.70 | 11.03 | 11.16 | 148 | AM2213-370 |
| NGC 7253A/B | 2 | F22171+2908 | 22:19:28.0 | +29:23:43 | 87.36 | -22.79 | U | 0.40 | 30 | RZ | 0.53 | 28 | UT | 6.65 | 34 | UT | 13.44 | 111 | UT | 4583 | 61.80 | 10.83 | 10.93 | 219 | ARP278;VV242;KPG566 |
| ESO 602-G025 | 1 | F22287-1917 | 22:31:27.4 | -19:01:55 | 39.55 | -56.92 | | 0.27 | 29 | UT | 0.91 | 45 | MI | 5.42 | 44 | UT | 9.64 | 82 | UT | 7507 | 99.73 | 11.13 | 11.27 | 120 | |
| NGC 7331 | N | F22347+3409 | R 22:37:04.6 | +34:24:56 | 93.72 | -20.72 | | 3.94 | 44 | RZ | 5.92 | 36 | RZ | 45.00 | 91 | RZ | 110.16 | 468 | RI | 836 | 14.71$^P$ | 10.46 | 10.58 | 334 | |
| ESO 534-G009 | 2 | F22359-2606 | 22:38:40.8 | -25:51:05 | 27.75 | -60.35 | | 0.46 | 48 | RI | 0.63 | 42 | RI | 6.03 | 36 | UT | 11.78 | 111 | UT | 3393 | 46.16 | 10.52 | 10.65 | 310 | |
| UGC 12150 | 2 | F22389+3359 | 22:41:12.3 | +34:14:59 | 94.41 | -21.31 | | 0.37 | 33 | UT | 0.82 | 31 | UT | 8.00 | 56 | UT | 15.58 | 134 | UT | 6413 | 85.21 | 11.18 | 11.29 | 117 | |
| ESO 239-IG002 | 2 | F22467-4906 | 22:49:39.6 | -48:51:01 | 341.95 | -58.02 | | 0.10 | 26 | UT | 1.17 | 28 | MI | 7.24 | 44 | UT | 7.92 | 153 | UT | 12839 | 170.03 | 11.67 | 11.78 | 36 | AM2246-490 |
| IRAS F22491-1808 | 1 | F22491-1808 | 22:51:49.0 | -17:52:27 | 45.18 | -60.95 | | <0.09 | - | | 0.54 | 67 | UT | 5.54 | 36 | UT | 4.64 | 95 | UT | 23170 | 301.83 | 12.09 | 12.11: | 13 | |
| NGC 7418 | N | F22537-3717 | 22:56:35.4 | -37:01:54 | 3.46 | -63.86 | | 0.66 | 41 | RI | 0.69 | 30 | RI | 6.67 | 42 | RZ | 16.07 | 502 | UT | 1446 | 19.79 | 9.89 | 10.01 | 525 | |
| NGC 7448 | 1 | F22575+1542 | 23:00:02.7 | +15:58:47 | 87.56 | -39.12 | | 0.45 | 26 | UT | 0.77 | 38 | RI | 8.88 | 42 | RI | 17.89 | 133 | UT | 2200 | 30.40 | 10.33 | 10.43 | 383 | ARP013 |

TABLE 1—*Continued*

| Name | | R.A. (J2000) DEC | | $\ell$ | $b$ | HR | 12$\mu m$ | | | 25$\mu m$ | | | 60$\mu m$ | | | 100$\mu m$ | | | $cz$ | $D$ | log($L_{\rm fir}, L_{\rm ir}$) | | | IG/AGN Names |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Common | IRAS | hh:mm:ss.s | °: ′: ″ | ° | ° | | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | Jy | mJy | SMF | km/s | Mpc | $L_\odot$ | $L_\odot$ | Rank | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | | (9) | | | (10) | | | (11) | | | (12) | (13) | (14) | (15) | (16) | (17) |
| NGC 7465 | 1F22594+1542 | 23:01:58.4 | +15:58:11 | 88.06 | -39.38 | S | 0.26 | 42 | UT | 0.67 | 39 | RI | 5.47 | 42 | RI | 8.14: | 237 | RIb | 1968 | 27.44 | 9.96: | 10.10: | 501 | MRK0313 |
| NGC 7469 | 1F23007+0836 | 23:03:15.5 | +08:52:25 | 83.10 | -45.47 | S | 1.59 | 39 | RI | 5.96 | 32 | UT | 27.33 | 40 | UT | 35.16 | 599 | UT | 4922 | 65.23 | 11.40 | 11.59 | 59 | ARP298NED01;MRK1514;KPG575A |
| NGC 7479 | 1F23024+1203 | 23:04:57.7 | +12:19:29 | 86.28 | -42.84 | | 1.37 | 28 | RI | 3.86 | 71 | MI | 14.93 | 49 | RI | 26.73 | 247 | MI | 2364 | 32.36 | 10.58 | 10.79 | 263 | |
| CGCG 453-062 | 1F23024+1916 | 23:04:55.2 | +19:33:01 | 91.16 | -36.66 | | 0.19 | 38 | UT | 0.54 | 38 | UT | 7.19 | 47 | UT | 11.73: | 163 | UPn | 7524 | 98.96 | 11.23: | 11.31: | 110 | |
| NGC 7496 | 2F23069-4341 | 23:09:46.1 | -43:25:43 | 347.84 | -63.80 | | 0.58 | 34 | RI | 1.93 | 34 | MI | 10.14 | 39 | MI | 16.57 | 67 | MI | 1649 | 22.34 | 10.07 | 10.23 | 451 | VV771 |
| IRAS 23085+6723 | 2 23085+6723 | 23:10:32.0 | +67:39:40 | 113.55 | +6.65 | | 0.44 | 23 | UT | 1.94 | 22 | UT | 7.64: | 38 | UPn | 8.26: | 857 | UPn | 1478 | 23.26 | 9.94: | 10.13: | 490 | |
| NGC 7541 | 1F23121+0415 | 23:14:43.3 | +04:32:00 | 82.84 | -50.65 | S | 1.52 | 54 | RI | 2.09 | 46 | RI | 20.08 | 55 | MI | 41.87 | 104 | UT | 2663 | 30.09$^S$ | 10.69 | 10.81 | 258 | KPG578B |
| ESO 148-IG002 | 2F23128-5919 | 23:15:46.6 | -59:03:14 | 323.73 | -54.04 | | 0.35 | 24 | RI | 1.64 | 26 | UT | 10.94 | 37 | UT | 10.68 | 100 | UT | 13403 | 177.75 | 11.89 | 12.00 | 19 | AM2312-591 |
| NGC 7552 | 2F23133-4251 | 23:16:09.5 | -42:35:09 | 348.15 | -65.23 | S | 3.76 | 82 | RI | 11.92 | 30 | UT | 77.37 | 92 | UT | 102.92 | 188 | UT | 1585 | 21.44 | 10.88 | 11.03 | 189 | VV440;GrusQuartetNED01 |
| IC 5298 | 1F23135+2517 | 23:16:01.7 | +25:33:33 | 97.30 | -32.52 | | 0.34 | 24 | RI | 1.95 | 53 | MI | 9.06 | 51 | UT | 11.99 | 97 | UT | 8241 | 108.19 | 11.37 | 11.54 | 73 | |
| NGC 7582 | 2F23156-4238 | 23:18:22.2 | -42:22:19 | 348.08 | -65.69 | S | 2.30 | 33 | RI | 7.39 | 22 | MI | 52.20 | 114 | MI | 82.86 | 109 | MI | 1575 | 21.29 | 10.73 | 10.87 | 244 | GrusQuartetNED02 |
| NGC 7591 | 1F23157+0618 | 23:18:15.7 | +06:35:06 | 85.76 | -49.44 | | 0.28 | 36 | UT | 1.27 | 62 | RI | 7.87 | 51 | MI | 14.87 | 321 | UT | 4961 | 65.49 | 10.94 | 11.05 | 180 | |
| NGC 7592 | 1F23157-0441 | 23:18:22.2 | -04:24:56 | 74.49 | -58.24 | U | 0.26 | 31 | UT | 0.97 | 56 | UT | 8.05 | 49 | UT | 10.58 | 137 | UT | 7242 | 95.13 | 11.21 | 11.33 | 106 | VV731 |
| NGC 7590 | 2F23161-4230 | 23:18:55.5 | -42:14:17 | 348.23 | -65.85 | S | 0.69 | 38 | RI | 0.89 | 26 | UT | 7.69 | 42 | MI | 20.79 | 98 | MI | 1596 | 21.58 | 10.06 | 10.16 | 482 | GrusQuartetNED03 |
| NGC 7599 | 2F23165-4231 | 23:19:20.6 | -42:15:25 | 348.09 | -65.91 | S | 0.74 | 27 | RI | 0.77 | 26 | MI | 6.39 | 48 | MI | 18.31: | 88 | UPn | 1654 | 22.38 | 10.04: | 10.14: | 486 | GrusQuartetNED04 |
| NGC 7625 | 1F23179+1657 | 23:20:30.0 | +17:13:34 | 93.91 | -40.47 | | 0.61 | 32 | UT | 1.04 | 36 | UT | 8.64 | 32 | UT | 18.51 | 146 | UT | 1611 | 22.73 | 10.08 | 10.20 | 462 | ARP212;VV280;IIIZw102 |
| ESO 077-IG014 | 2F23180-6929 | 23:21:05.0 | -69:12:49 | 314.22 | -45.88 | U | 0.20 | 16 | RI | 0.45 | 22 | UT | 5.70 | 19 | UT | 9.90 | 104 | UT | 12460 | 166.27 | 11.61 | 11.70 | 42 | AM2317-692 |
| NGC 7674 | 1F23254+0830 | 23:27:56.9 | +08:46:46 | 90.63 | -48.79 | | 0.68 | 37 | UT | 1.92 | 34 | UT | 5.36 | 42 | UT | 8.33 | 141 | UT | 8688 | 113.64 | 11.22 | 11.50 | 78 | ARP182NED01;VV343a;MRK0533;HCG096A |
| NGC 7678 | 1F23259+2208 | 23:28:27.0 | +22:25:09 | 98.88 | -36.55 | | 0.63 | 25 | RI | 1.16 | 29 | RZ | 6.98 | 70 | MI | 14.84 | 115 | UT | 3482 | 46.49 | 10.61 | 10.77 | 271 | ARP028;VV359 |
| NGC 7679 | 1 23262+0314 | 23:28:47.0 | +03:30:46 | 86.68 | -53.44 | | 0.50 | 38 | UT | 1.12 | 69 | UT | 7.40 | 42 | UT | 10.71 | 100 | UT | 5143 | 67.70 | 10.88 | 11.05 | 182 | ARP216NED01;VV329a;MRK0534 |
| NGC 7714 | 1F23336+0152 | 23:36:14.2 | +02:09:17 | 88.22 | -55.56 | S | 0.47 | 36 | UT | 2.88 | 59 | UT | 11.16 | 62 | UT | 12.26 | 125 | UT | 2858 | 38.16 | 10.53 | 10.72 | 290 | ARP284NED01;VV051a;MRK0538;KPG587A |
| IRAS F23365+3604 | 2F23365+3604 | 23:39:01.7 | +36:21:14 | 107.00 | -24.27 | | $<$0.09 | - | | 0.94 | 25 | MI | 7.44 | 46 | UT | 9.01 | 216 | UT | 19330 | 251.84 | 12.04 | 12.13: | 12 | |
| MCG -01-60-022 | N F23394-0353 | 23:42:02.2 | -03:36:48 | 84.74 | -61.23 | S | 0.41 | 29 | RI | 1.06 | 66 | RI | 5.39 | 34 | MI | 8.26 | 119 | UT | 6966 | 91.19 | 11.02 | 11.21 | 137 | VV034a;ARP295B |
| IRAS 23436+5257 | 2 23436+5257 | 23:46:05.8 | +53:14:00 | 113.13 | -8.39 | | 0.17 | 29 | UT | 0.74 | 22 | UT | 5.66 | 44 | MI | 9.01: | 185 | UPn | 10233 | 134.78 | 11.40: | 11.51: | 75 | |
| NGC 7752/3 | N F23444+2911 | 23:47:01.3 | +29:28:11 | 106.51 | -31.34 | R | 0.59 | 42 | RI | 0.83 | 53 | RI | 5.79 | 59 | RI | 11.58 | 555 | UT | 5118 | 67.46 | 10.84 | 11.01 | 197 | ARP086;VV005;KPG591 |
| NGC 7771 | 1F23488+1949 | 23:51:24.7 | +20:06:39 | 104.26 | -40.57 | S | 0.99 | 36 | RI | 2.17 | 36 | RI | 19.67 | 135 | UT | 40.12 | 839 | UT | 4336 | 57.11 | 11.23 | 11.34 | 105 | MRK9006;KPG592B |
| MRK 0331 | 1F23488+2018 | 23:51:26.1 | +20:35:08 | 104.46 | -40.12 | U | 0.52 | 35 | UT | 2.54 | 26 | MI | 18.00 | 46 | UT | 22.70 | 194 | UT | 5371 | 70.46 | 11.28 | 11.41 | 87 | KPG593B |
| NGC 7793 | 2F23552-3252 | 23:57:48.5 | -32:35:28 | 4.52 | -77.17 | | 1.32 | 38 | RI | 1.67 | 48 | RI | 18.14 | 48 | RI | 54.07 | 89 | RI | 230 | 3.10$^S$ | 8.79 | 8.84 | 619 | AM2355-325 |
| UGC 12914/5 | 1F23591+2312 | 00:01:40.7 | +23:29:37 | 108.42 | -37.97 | R | 0.46 | 40 | RI | 0.83 | 43 | RI | 6.41 | 37 | MI | 14.11 | 178 | UT | 4534 | 59.62 | 10.81 | 10.93 | 221 | VV254;IIIZw125;KPG603;TAFFYGALAXY |

NOTE.—See the text for explanations of the column contents, flags, and codes.