

# The Herschel 400 Club Observing List in New General Catalog (N.G.C.) Number Order.

| NGC |   | R.A. | Dec.   | Mag. | Typ | Con | Ga Lo  | Ga La  | Size        | Class     |
|-----|---|------|--------|------|-----|-----|--------|--------|-------------|-----------|
| 40  | 0 | 13.0 | 72 32  | 10.0 | PIN | Cep | 120.02 | 9.87   | 60" x 40"   | 3b(3)     |
| 129 | 0 | 29.9 | 60 14  | 10.0 | OCl | Cas | 120.26 | -2.53  | 21.0'       | IV 2 p    |
| 136 | 0 | 31.5 | 61 32  | 11.5 | OCl | Cas | 120.56 | -1.25  | 1.2'        | II 2 p    |
| 157 | 0 | 34.9 | -8 24  | 11.5 | Gal | Cet | 110.32 | -70.86 | 4' x 3'     | Sc        |
| 185 | 0 | 39.0 | 48 20  | 11.0 | Gal | Cas | 120.79 | -14.48 | 12' x 10'   | dE0       |
| 205 | 0 | 40.4 | 41 41  | 10.0 | Gal | And | 120.71 | -21.13 | 17' x 10'   | E6        |
| 225 | 0 | 43.4 | 61 47  | 9.0  | OCl | Cas | 121.99 | -1.07  | 12.0'       | III 1 p n |
| 246 | 0 | 47.0 | -12 7  | 0.0  | PIN | Cet | 121.31 | -50.44 | 240" x 210" | 3b        |
| 247 | 0 | 47.0 | -20 45 | 10.0 | Gal | Cet | 113.84 | -83.54 | 20' x 7'    | S-        |
| 253 | 0 | 47.5 | -25 18 | 7.5  | Gal | Scl | 97.34  | -87.97 | 25' x 7'    | Scp       |
| 278 | 0 | 52.0 | 47 33  | 12.5 | Gal | Cas | 123.04 | -15.32 | 2' x 2'     | E0p       |
| 288 | 0 | 52.8 | -26 35 | 9.0  | GCl | Scl | 149.66 | -89.40 | 13.8'       | 10        |
| 381 | 1 | 8.3  | 61 35  | 9.5  | OCl | Cas | 124.94 | -1.22  | 6.0'        | III 2 p   |
| 404 | 1 | 9.5  | 35 43  | 12.0 | Gal | And | 127.05 | -27.01 | 4' x 4'     | E0        |
| 436 | 1 | 15.6 | 58 49  | 9.5  | OCl | Cas | 126.06 | -3.91  | 6.0'        | I 3 m     |
| 457 | 1 | 19.1 | 58 20  | 8.0  | OCl | Cas | 126.56 | -4.35  | 13.0'       | I 3 r     |
| 488 | 1 | 21.8 | 5 16   | 11.5 | Gal | Psc | 136.83 | -56.79 |             |           |
| 524 | 1 | 24.8 | 9 33   | 12.0 | Gal | Psc | 136.52 | -52.45 |             |           |
| 559 | 1 | 29.5 | 63 18  | 7.5  | OCl | Cas | 127.19 | 0.75   | 4.4'        | II 2 m    |
| 584 | 1 | 31.3 | -6 51  | 12.0 | Gal | Cet | 149.77 | -67.63 |             |           |
| 596 | 1 | 32.8 | -7 1   | 12.5 | Gal | Cet | 150.85 | -67.63 |             |           |
| 598 | 1 | 33.9 | 30 40  | 7.0  | Gal | Tri | 133.63 | -31.33 |             |           |
| 613 | 1 | 34.3 | -29 24 | 11.0 | Gal | Scl | 229.03 | -80.29 |             |           |
| 615 | 1 | 35.1 | -7 19  | 12.5 | Gal | Cet | 152.54 | -67.65 |             |           |
| 637 | 1 | 42.9 | 64 0   | 7.5  | OCl | Cas | 128.55 | 1.69   | 3.5'        | I 3 p     |
| 651 | 1 | 42.3 | 51 34  | 12.0 | PIN | Per | 130.88 | -10.52 | 163" x 107" | 3(6)      |

|      |   |      |     |    |      |     |     |        |        |               |           |
|------|---|------|-----|----|------|-----|-----|--------|--------|---------------|-----------|
| 654  | 1 | 44.1 | 61  | 53 | 10.0 | OCl | Cas | 129.08 | -0.36  | 5.0'          | II 3 m    |
| 659  | 1 | 44.2 | 60  | 42 | 10.0 | OCl | Cas | 129.35 | -1.51  | 5.0'          | III 1 p   |
| 663  | 1 | 46.0 | 61  | 15 | 7.5  | OCl | Cas | 129.46 | -0.94  | 16.0'         | III 2 m   |
| 720  | 1 | 53.0 | -13 | 44 | 11.5 | Gal | Cet | 173.03 | -70.35 |               |           |
| 752  | 1 | 57.8 | 37  | 41 | 6.5  | OCl | And | 137.18 | -23.35 | 50.0'         | III 1 m   |
| 772  | 1 | 59.4 | 19  | 0  | 11.5 | Gal | Ari | 144.39 | -41.02 |               |           |
| 779  | 1 | 59.7 | -5  | 58 | 12.0 | Gal | Cet | 163.48 | -63.32 |               |           |
| 869  | 2 | 19.0 | 57  | 9  | 4.5  | OCl | Per | 134.63 | -3.72  | 30.0'         | I 3 r     |
| 884  | 2 | 22.4 | 57  | 7  | 4.5  | OCl | Per | 135.08 | -3.60  | 30.0'         | I 3 r     |
| 891  | 2 | 22.6 | 42  | 21 | 11.5 | Gal | And | 140.38 | -17.42 |               |           |
| 908  | 2 | 23.1 | -21 | 13 | 11.0 | Gal | Cet | 202.12 | -68.31 |               |           |
| 936  | 2 | 27.7 | -1  | 9  | 11.0 | Gal | Cet | 168.59 | -55.26 |               |           |
| 1022 | 2 | 38.5 | -6  | 40 | 12.5 | Gal | Cet | 179.01 | -57.36 |               |           |
| 1023 | 2 | 40.5 | 39  | 3  | 11.0 | Gal | Per | 145.03 | -19.09 |               |           |
| 1027 | 2 | 42.7 | 61  | 33 | 7.5  | OCl | Cas | 135.78 | 1.48   | 20.0'         | III 2 p n |
| 1052 | 2 | 41.0 | -8  | 15 | 12.0 | Gal | Cet | 182.01 | -57.93 |               |           |
| 1055 | 2 | 41.8 | 0   | 26 | 11.5 | Gal | Cet | 171.33 | -51.75 |               |           |
| 1084 | 2 | 45.9 | -7  | 35 | 12.0 | Gal | Eri | 182.46 | -56.56 |               |           |
| 1245 | 3 | 14.7 | 47  | 15 | 9.0  | OCl | Per | 146.64 | -8.94  | 10.0'         | III 1 r   |
| 1342 | 3 | 31.6 | 37  | 20 | 7.0  | OCl | Per | 154.98 | -15.37 | 14.0'         | III 3 p   |
| 1407 | 3 | 40.1 | -18 | 34 | 12.0 | Gal | Eri | 209.62 | -50.39 |               |           |
| 1444 | 3 | 49.4 | 52  | 40 | 6.5  | OCl | Per | 148.10 | -1.30  | 4.0'          | IV 1 p    |
| 1501 | 4 | 7.0  | 60  | 55 | 13.5 | PIN | Cam | 144.56 | 6.54   | 55.8" x 48.0" | 3         |
| 1502 | 4 | 7.7  | 62  | 20 | 5.5  | OCl | Cam | 143.65 | 7.61   | 8.0'          | II 3 p    |
| 1513 | 4 | 10.0 | 49  | 31 | 9.0  | OCl | Per | 152.60 | -1.57  | 9.0'          | II 1 m    |
| 1528 | 4 | 15.4 | 51  | 14 | 6.5  | OCl | Per | 152.04 | 0.28   | 24.0'         | II 2 m    |
| 1535 | 4 | 14.2 | -12 | 44 | 0.0  | PIN | Eri | 206.48 | -40.57 | 20" x 17"     | 4(2c)     |
| 1545 | 4 | 20.9 | 50  | 15 | 8.0  | OCl | Per | 153.35 | 0.17   | 18.0'         | II 2 p    |
| 1647 | 4 | 46.0 | 19  | 4  | 6.0  | OCl | Tau | 180.40 | -16.76 | 45.0'         | II 2 m    |
| 1664 | 4 | 51.1 | 43  | 42 | 8.0  | OCl | Aur | 161.64 | -0.45  | 18.0'         | III 1 p   |
| 1788 | 5 | 6.9  | -3  | 20 | 0.0  | DfN | Ori | 203.52 | -24.68 |               |           |
| 1817 | 5 | 12.1 | 16  | 42 | 8.0  | OCl | Tau | 186.13 | -13.13 | 16.0'         | III 1 m   |
| 1857 | 5 | 20.2 | 39  | 21 | 8.5  | OCl | Aur | 168.40 | 1.26   | 6.0'          | II 2 m    |
| 1907 | 5 | 28.0 | 35  | 19 | 10.5 | OCl | Aur | 172.62 | 0.30   | 7.0'          | II 1 m n  |
| 1931 | 5 | 31.4 | 34  | 15 | 13.0 | C/N | Aur | 173.89 | 0.29   | 1.0'          | n         |

|      |   |      |     |    |      |     |     |        |        |           |           |
|------|---|------|-----|----|------|-----|-----|--------|--------|-----------|-----------|
| 1961 | 5 | 42.2 | 69  | 23 | 11.5 | Gal | Cam | 143.83 | 19.47  |           |           |
| 1964 | 5 | 33.3 | -21 | 57 | 11.5 | Gal | Lep | 225.27 | -26.51 |           |           |
| 1980 | 5 | 35.2 | -5  | 55 | 2.5  | C/N | Ori | 209.51 | -19.63 |           |           |
| 1999 | 5 | 36.5 | -6  | 43 | 0.0  | DfN | Ori | 210.42 | -19.70 |           |           |
| 2022 | 5 | 42.1 | 9   | 5  | 13.0 | PIN | Ori | 196.69 | -10.96 | 28" x 27" | 4(2)      |
| 2024 | 5 | 42.0 | -1  | 50 | 0.0  | DfN | Ori | 206.50 | -16.28 |           |           |
| 2126 | 6 | 3.0  | 49  | 54 | 10.0 | OCl | Aur | 163.24 | 13.21  | 6.0'      | II 1 p    |
| 2129 | 6 | 1.0  | 23  | 18 | 7.0  | OCl | Gem | 186.62 | 0.14   | 7.0'      | III 3 p   |
| 2158 | 6 | 7.5  | 24  | 6  | 12.0 | OCl | Gem | 186.63 | 1.77   | 5.0'      | II 3 r    |
| 2169 | 6 | 8.4  | 13  | 57 | 7.0  | OCl | Ori | 195.62 | -2.93  | 7.0'      | I 3 P n   |
| 2185 | 6 | 11.1 | -6  | 12 | 0.0  | DfN | Mon | 213.93 | -11.78 |           |           |
| 2186 | 6 | 12.2 | 5   | 27 | 9.0  | OCl | Ori | 203.54 | -6.21  | 4.0'      | II 2 p    |
| 2194 | 6 | 13.8 | 12  | 48 | 10.5 | OCl | Ori | 197.25 | -2.33  | 10.0'     | III 1 r   |
| 2204 | 6 | 15.7 | -18 | 39 | 9.5  | OCl | CMa | 226.01 | -16.07 | 13.0'     | III 3 m   |
| 2215 | 6 | 21.0 | -7  | 17 | 8.5  | OCl | Mon | 216.00 | -10.10 | 11.0'     | II 2 p    |
| 2232 | 6 | 26.6 | -4  | 45 | 4.0  | OCl | Mon | 214.35 | -7.64  | 30.0'     | IV 3 p    |
| 2244 | 6 | 32.4 | 4   | 52 | 5.0  | C/N | Mon | 206.43 | -2.01  | 24.0'     | II 3 p n  |
| 2251 | 6 | 34.7 | 8   | 22 | 8.5  | OCl | Mon | 203.59 | 0.12   | 10.0'     | IV 2 p    |
| 2264 | 6 | 41.1 | 9   | 53 | 4.0  | C/N | Mon | 202.97 | 2.23   | 20.0'     | IV 3 p n  |
| 2266 | 6 | 43.2 | 26  | 58 | 9.5  | OCl | Gem | 187.78 | 10.27  | 7.0'      | II 2 m    |
| 2281 | 6 | 49.3 | 41  | 4  | 7.0  | OCl | Aur | 174.99 | 17.05  | 15.0'     | I 3 p     |
| 2286 | 6 | 47.6 | -3  | 10 | 8.5  | OCl | Mon | 215.32 | -2.30  | 15.0'     | IV 3 m    |
| 2301 | 6 | 51.8 | 0   | 28 | 6.5  | OCl | Mon | 212.55 | 0.29   | 12.0'     | I 3 m     |
| 2304 | 6 | 55.0 | 18  | 1  | 11.0 | OCl | Gem | 197.16 | 8.87   | 5.0'      | II 1 p    |
| 2311 | 6 | 57.8 | -4  | 35 | 9.5  | OCl | Mon | 217.73 | -0.68  | 7.0'      | III 2 p   |
| 2324 | 7 | 4.2  | 1   | 3  | 9.0  | OCl | Mon | 213.44 | 3.32   | 8.0'      | II 2 r    |
| 2335 | 7 | 6.6  | -10 | 5  | 9.5  | OCl | Mon | 223.62 | -1.26  | 12.0'     | III 3 m n |
| 2343 | 7 | 8.3  | -10 | 39 | 8.0  | OCl | Mon | 224.33 | -1.16  | 7.0'      | III 3 p n |
| 2353 | 7 | 14.6 | -10 | 18 | 5.0  | OCl | Mon | 224.72 | 0.41   | 20.0'     | II 2 p    |
| 2354 | 7 | 14.3 | -25 | 44 | 9.0  | OCl | CMa | 238.41 | -6.79  | 20.0'     | III 2 m   |
| 2355 | 7 | 16.9 | 13  | 47 | 9.5  | OCl | Gem | 203.37 | 11.82  | 9.0'      | II 2 p    |
| 2360 | 7 | 17.8 | -15 | 37 | 9.0  | OCl | CMa | 229.80 | -1.44  | 13.0'     | II 2 m    |
| 2362 | 7 | 18.8 | -24 | 57 | 4.0  | OCl | CMa | 238.18 | -5.55  | 8.0'      | I 3 p n   |
| 2371 | 7 | 25.6 | 29  | 29 | 13.0 | PIN | Gem | 189.16 | 19.84  | 74" x 54" | 3a(4)     |
| 2372 | 7 | 25.6 | 29  | 29 | 13.0 | PIN | Gem | 189.16 | 19.84  | 74" x 54" | 3a(4)     |

|      |   |      |     |    |      |     |     |        |       |           |         |
|------|---|------|-----|----|------|-----|-----|--------|-------|-----------|---------|
| 2392 | 7 | 29.2 | 20  | 55 | 0.0  | PIN | Gem | 197.88 | 17.40 | 47" x 43" | 3b(3b)  |
| 2395 | 7 | 27.1 | 13  | 35 | 9.5  | OCl | Gem | 204.62 | 13.96 | 12.0'     | III 1 p |
| 2403 | 7 | 36.8 | 65  | 37 | 9.5  | Gal | Cam | 150.57 | 29.18 |           |         |
| 2419 | 7 | 38.1 | 38  | 53 | 11.5 | GCl | Lyn | 180.37 | 25.25 | 4.1'      | 2       |
| 2420 | 7 | 38.5 | 21  | 34 | 10.0 | OCl | Gem | 198.11 | 19.63 | 10.0'     | I 2 r   |
| 2421 | 7 | 36.3 | -20 | 37 | 9.0  | OCl | Pup | 236.28 | 0.08  | 10.0'     | I 2 m   |
| 2422 | 7 | 36.6 | -14 | 30 | 4.5  | OCl | Pup | 230.96 | 3.14  | 30.0'     | III 2 m |
| 2423 | 7 | 37.1 | -13 | 52 | 7.0  | OCl | Pup | 230.48 | 3.54  | 19.0'     | IV 2 m  |
| 2438 | 7 | 41.8 | -14 | 44 | 11.5 | PIN | Pup | 231.79 | 4.14  | 65"       | 4(2)    |
| 2440 | 7 | 41.9 | -18 | 13 | 11.5 | PIN | Pup | 234.86 | 2.47  | 54" x 20" | 5(3)    |
| 2479 | 7 | 55.1 | -17 | 43 | 0.0  | OCl | Pup | 235.98 | 5.37  | 7.0'      | III 1 m |
| 2482 | 7 | 54.9 | -24 | 18 | 8.5  | OCl | Pup | 241.63 | 1.96  | 12.0'     | III 1 m |
| 2489 | 7 | 56.2 | -30 | 4  | 9.5  | OCl | Pup | 246.71 | -0.78 | 8.0'      | II 2 m  |
| 2506 | 8 | 0.2  | -10 | 47 | 8.5  | OCl | Mon | 230.59 | 9.94  | 7.0'      | I 2 r   |
| 2509 | 8 | 0.7  | -19 | 4  | 9.5  | OCl | Pup | 237.85 | 5.82  | 8.0'      | II 1 p  |
| 2527 | 8 | 5.3  | -28 | 10 | 8.0  | OCl | Pup | 246.13 | 1.90  | 22.0'     | III 1 p |
| 2539 | 8 | 10.7 | -12 | 50 | 8.0  | OCl | Pup | 233.73 | 11.13 | 22.0'     | II 1 m  |
| 2548 | 8 | 13.8 | -5  | 48 | 5.5  | OCl | Hya | 227.90 | 15.36 | 54.0'     | I 2 m   |
| 2567 | 8 | 18.3 | -30 | 38 | 8.5  | OCl | Pup | 249.81 | 2.98  | 10.0'     | III 2 m |
| 2571 | 8 | 18.9 | -29 | 44 | 7.5  | OCl | Pup | 249.10 | 3.54  | 13.0'     | IV 1 p  |
| 2613 | 8 | 33.3 | -22 | 58 | 11.0 | Gal | Pyx | 245.35 | 10.04 |           |         |
| 2627 | 8 | 37.3 | -29 | 57 | 8.5  | OCl | Pyx | 251.58 | 6.66  | 11.0'     | III 2 m |
| 2655 | 8 | 55.6 | 78  | 13 | 11.5 | Gal | Cam | 134.92 | 32.69 |           |         |
| 2681 | 8 | 53.6 | 51  | 18 | 11.5 | Gal | UMa | 167.33 | 39.69 |           |         |
| 2683 | 8 | 52.8 | 33  | 25 | 11.0 | Gal | Lyn | 190.45 | 38.76 |           |         |
| 2742 | 9 | 7.6  | 60  | 29 | 12.5 | Gal | UMa | 155.12 | 39.95 |           |         |
| 2768 | 9 | 11.5 | 60  | 3  | 12.0 | Gal | UMa | 155.49 | 40.56 |           |         |
| 2775 | 9 | 10.3 | 7   | 3  | 11.5 | Gal | Cnc | 223.26 | 34.00 |           |         |
| 2782 | 9 | 14.1 | 40  | 7  | 12.5 | Gal | Lyn | 182.16 | 43.68 |           |         |
| 2787 | 9 | 19.3 | 69  | 13 | 12.0 | Gal | UMa | 144.04 | 38.04 |           |         |
| 2811 | 9 | 16.3 | -16 | 18 | 13.0 | Gal | Hya | 246.22 | 22.12 |           |         |
| 2841 | 9 | 22.0 | 50  | 59 | 10.5 | Gal | UMa | 166.95 | 44.15 |           |         |
| 2859 | 9 | 24.3 | 34  | 32 | 12.0 | Gal | LMi | 190.15 | 45.41 |           |         |
| 2903 | 9 | 32.1 | 21  | 29 | 10.0 | Gal | Leo | 208.72 | 44.53 |           |         |
| 2950 | 9 | 42.6 | 58  | 51 | 12.5 | Gal | UMa | 155.18 | 44.67 |           |         |

|      |    |      |     |    |      |     |     |        |       |           |       |
|------|----|------|-----|----|------|-----|-----|--------|-------|-----------|-------|
| 2964 | 9  | 42.9 | 31  | 51 | 12.5 | Gal | Leo | 194.60 | 49.01 |           |       |
| 2974 | 9  | 42.6 | -3  | 43 | 12.5 | Gal | Sex | 239.52 | 35.00 |           |       |
| 2976 | 9  | 47.3 | 67  | 55 | 11.5 | Gal | UMa | 143.91 | 40.90 |           |       |
| 2985 | 9  | 50.3 | 72  | 17 | 11.5 | Gal | UMa | 139.01 | 38.68 |           |       |
| 3034 | 9  | 55.9 | 69  | 41 | 9.5  | Gal | UMa | 141.41 | 40.57 |           |       |
| 3077 | 10 | 3.4  | 68  | 45 | 11.5 | Gal | UMa | 141.89 | 41.66 |           |       |
| 3079 | 10 | 2.0  | 55  | 41 | 12.0 | Gal | UMa | 157.81 | 48.36 |           |       |
| 3115 | 10 | 5.2  | -7  | 42 | 10.5 | Gal | Sex | 247.79 | 36.80 |           |       |
| 3147 | 10 | 16.9 | 73  | 25 | 12.0 | Gal | Dra | 136.29 | 39.47 |           |       |
| 3166 | 10 | 13.8 | 3   | 26 | 11.5 | Gal | Sex | 238.16 | 45.53 |           |       |
| 3169 | 10 | 14.2 | 3   | 29 | 11.5 | Gal | Sex | 238.19 | 45.64 |           |       |
| 3184 | 10 | 18.3 | 41  | 25 | 11.0 | Gal | UMa | 178.32 | 55.64 |           |       |
| 3190 | 10 | 18.1 | 21  | 49 | 12.0 | Gal | Leo | 213.03 | 54.84 |           |       |
| 3193 | 10 | 18.5 | 21  | 53 | 12.5 | Gal | Leo | 212.97 | 54.95 |           |       |
| 3198 | 10 | 19.9 | 45  | 32 | 11.0 | Gal | UMa | 171.22 | 54.84 |           |       |
| 3226 | 10 | 23.5 | 19  | 53 | 12.5 | Gal | Leo | 216.93 | 55.44 |           |       |
| 3227 | 10 | 23.6 | 19  | 51 | 12.0 | Gal | Leo | 217.00 | 55.45 |           |       |
| 3242 | 10 | 24.8 | -18 | 38 | 0.0  | PIN | Hya | 261.06 | 32.06 | 40" x 35" | 4(3b) |
| 3245 | 10 | 27.3 | 28  | 30 | 12.0 | Gal | LMi | 201.90 | 58.22 |           |       |
| 3277 | 10 | 32.9 | 28  | 30 | 13.0 | Gal | LMi | 202.15 | 59.44 |           |       |
| 3294 | 10 | 36.2 | 37  | 19 | 12.0 | Gal | LMi | 184.62 | 59.84 |           |       |
| 3310 | 10 | 38.8 | 53  | 30 | 11.5 | Gal | UMa | 156.60 | 54.06 |           |       |
| 3344 | 10 | 43.6 | 24  | 55 | 11.0 | Gal | LMi | 210.04 | 61.26 |           |       |
| 3377 | 10 | 47.7 | 13  | 59 | 11.5 | Gal | Leo | 231.19 | 58.33 |           |       |
| 3379 | 10 | 47.8 | 12  | 35 | 11.0 | Gal | Leo | 233.49 | 57.64 |           |       |
| 3384 | 10 | 48.2 | 12  | 38 | 11.5 | Gal | Leo | 233.50 | 57.75 |           |       |
| 3395 | 10 | 49.9 | 32  | 59 | 12.5 | Gal | LMi | 192.91 | 63.15 |           |       |
| 3412 | 10 | 50.8 | 13  | 24 | 12.0 | Gal | Leo | 232.88 | 58.69 |           |       |
| 3414 | 10 | 51.3 | 27  | 58 | 12.0 | Gal | LMi | 204.09 | 63.41 |           |       |
| 3432 | 10 | 52.5 | 36  | 37 | 12.0 | Gal | LMi | 184.78 | 63.16 |           |       |
| 3486 | 11 | 0.5  | 28  | 59 | 11.0 | Gal | LMi | 202.06 | 65.49 |           |       |
| 3489 | 11 | 0.3  | 13  | 54 | 11.5 | Gal | Leo | 234.40 | 60.92 |           |       |
| 3504 | 11 | 2.0  | 28  | 7  | 12.0 | Gal | LMi | 204.63 | 66.27 |           |       |
| 3521 | 11 | 5.9  | 0   | 2  | 10.5 | Gal | Leo | 255.55 | 52.84 |           |       |
| 3556 | 11 | 11.6 | 55  | 41 | 11.0 | Gal | UMa | 148.31 | 56.25 |           |       |

|      |    |      |     |    |      |     |     |        |       |
|------|----|------|-----|----|------|-----|-----|--------|-------|
| 3593 | 11 | 14.6 | 12  | 49 | 12.0 | Gal | Leo | 240.44 | 63.21 |
| 3607 | 11 | 16.9 | 18  | 4  | 12.0 | Gal | Leo | 230.59 | 66.43 |
| 3608 | 11 | 16.9 | 18  | 10 | 12.5 | Gal | Leo | 230.36 | 66.48 |
| 3610 | 11 | 18.4 | 58  | 48 | 12.0 | Gal | UMa | 143.54 | 54.46 |
| 3613 | 11 | 18.6 | 58  | 0  | 12.0 | Gal | UMa | 144.35 | 55.10 |
| 3619 | 11 | 19.3 | 57  | 46 | 12.5 | Gal | UMa | 144.45 | 55.35 |
| 3621 | 11 | 18.3 | -32 | 48 | 10.0 | Gal | Hya | 281.22 | 26.11 |
| 3626 | 11 | 20.0 | 18  | 22 | 12.0 | Gal | Leo | 230.75 | 67.22 |
| 3628 | 11 | 20.3 | 13  | 36 | 10.5 | Gal | Leo | 240.85 | 64.79 |
| 3631 | 11 | 21.0 | 53  | 11 | 11.5 | Gal | UMa | 149.53 | 59.03 |
| 3640 | 11 | 21.1 | 3   | 15 | 12.0 | Gal | Leo | 256.90 | 57.80 |
| 3655 | 11 | 22.9 | 16  | 36 | 13.0 | Gal | Leo | 235.58 | 66.97 |
| 3665 | 11 | 23.3 | 38  | 54 | 12.5 | Gal | UMa | 258.75 | 57.97 |
| 3675 | 11 | 26.2 | 43  | 36 | 11.5 | Gal | UMa | 163.65 | 66.19 |
| 3686 | 11 | 27.7 | 17  | 14 | 12.0 | Gal | Leo | 235.71 | 68.28 |
| 3726 | 11 | 33.4 | 47  | 2  | 11.0 | Gal | UMa | 155.40 | 64.88 |
| 3729 | 11 | 33.9 | 53  | 8  | 13.0 | Gal | UMa | 146.64 | 60.29 |
| 3810 | 11 | 41.0 | 11  | 29 | 11.5 | Gal | Leo | 252.94 | 67.22 |
| 3813 | 11 | 41.3 | 36  | 33 | 13.0 | Gal | UMa | 176.20 | 72.43 |
| 3877 | 11 | 46.1 | 47  | 30 | 12.0 | Gal | UMa | 150.72 | 65.96 |
| 3893 | 11 | 48.6 | 48  | 43 | 11.5 | Gal | UMa | 148.16 | 65.23 |
| 3898 | 11 | 49.2 | 56  | 6  | 11.5 | Gal | UMa | 139.79 | 58.96 |
| 3900 | 11 | 49.2 | 27  | 2  | 12.5 | Gal | Leo | 209.81 | 76.15 |
| 3912 | 11 | 50.1 | 26  | 29 | 13.0 | Gal | Leo | 212.19 | 76.30 |
| 3938 | 11 | 52.8 | 44  | 8  | 11.0 | Gal | UMa | 153.88 | 69.32 |
| 3941 | 11 | 52.9 | 37  | 0  | 11.5 | Gal | UMa | 170.72 | 74.19 |
| 3945 | 11 | 53.2 | 60  | 41 | 12.0 | Gal | UMa | 135.33 | 55.03 |
| 3949 | 11 | 53.7 | 47  | 52 | 12.0 | Gal | UMa | 147.64 | 66.41 |
| 3953 | 11 | 53.8 | 52  | 20 | 11.0 | Gal | UMa | 142.22 | 62.59 |
| 3962 | 11 | 54.8 | -13 | 58 | 12.5 | Gal | Crt | 282.68 | 46.65 |
| 3982 | 11 | 56.5 | 55  | 8  | 12.5 | Gal | UMa | 138.83 | 60.28 |
| 3992 | 11 | 57.6 | 53  | 23 | 11.0 | Gal | UMa | 140.10 | 61.93 |
| 3998 | 11 | 58.0 | 55  | 28 | 12.0 | Gal | UMa | 138.16 | 60.07 |
| 4026 | 11 | 59.4 | 50  | 58 | 12.0 | Gal | UMa | 141.96 | 64.21 |
| 4027 | 11 | 59.6 | -19 | 15 | 12.0 | Gal | Crv | 286.38 | 41.94 |

|      |    |      |     |    |      |     |     |        |       |      |       |
|------|----|------|-----|----|------|-----|-----|--------|-------|------|-------|
| 4030 | 12 | 0.4  | -1  | 5  | 11.5 | Gal | Vir | 277.35 | 59.22 |      |       |
| 4036 | 12 | 1.5  | 61  | 54 | 12.0 | Gal | UMa | 132.98 | 54.25 |      |       |
| 4038 | 12 | 1.9  | -18 | 51 | 10.5 | Gal | Crv | 286.95 | 42.47 |      |       |
| 4041 | 12 | 2.2  | 62  | 9  | 12.0 | Gal | UMa | 132.71 | 54.04 |      |       |
| 4051 | 12 | 4.2  | 44  | 33 | 11.5 | Gal | UMa | 148.44 | 70.17 |      |       |
| 4085 | 12 | 5.4  | 50  | 22 | 13.0 | Gal | UMa | 140.60 | 65.16 |      |       |
| 4088 | 12 | 5.6  | 50  | 33 | 11.5 | Gal | UMa | 140.35 | 65.01 |      |       |
| 4102 | 12 | 6.5  | 52  | 43 | 12.5 | Gal | UMa | 138.07 | 63.08 |      |       |
| 4111 | 12 | 7.1  | 43  | 5  | 12.0 | Gal | CVn | 149.53 | 71.69 |      |       |
| 4143 | 12 | 9.7  | 42  | 33 | 12.5 | Gal | CVn | 149.16 | 72.40 |      |       |
| 4147 | 12 | 10.1 | 18  | 33 | 11.0 | GCl | Com | 252.89 | 77.19 | 4.0' | 6     |
| 4150 | 12 | 10.6 | 30  | 25 | 12.5 | Gal | Com | 190.44 | 80.46 |      |       |
| 4151 | 12 | 10.6 | 39  | 25 | 11.5 | Gal | CVn | 155.09 | 75.06 |      |       |
| 4179 | 12 | 12.9 | 1   | 19 | 12.0 | Gal | Vir | 281.61 | 62.57 |      |       |
| 4203 | 12 | 15.2 | 33  | 13 | 12.0 | Gal | Com | 172.97 | 80.08 |      |       |
| 4214 | 12 | 15.7 | 36  | 20 | 10.5 | Gal | CVn | 160.30 | 78.07 |      |       |
| 4216 | 12 | 15.9 | 13  | 9  | 11.0 | Gal | Vir | 270.43 | 73.72 |      |       |
| 4245 | 12 | 17.7 | 29  | 37 | 12.5 | Gal | Com | 192.54 | 82.16 |      |       |
| 4251 | 12 | 18.2 | 28  | 11 | 12.0 | Gal | Com | 202.96 | 82.55 |      |       |
| 4258 | 12 | 18.9 | 47  | 19 | 9.5  | Gal | CVn | 138.31 | 68.84 |      |       |
| 4261 | 12 | 19.4 | 5   | 50 | 11.5 | Gal | Vir | 281.79 | 67.37 |      |       |
| 4273 | 12 | 20.0 | 5   | 21 | 12.5 | Gal | Vir | 282.55 | 66.96 |      |       |
| 4274 | 12 | 19.9 | 29  | 37 | 11.5 | Gal | Com | 191.48 | 82.62 |      |       |
| 4278 | 12 | 20.2 | 29  | 18 | 11.5 | Gal | Com | 193.72 | 82.77 |      |       |
| 4281 | 12 | 20.4 | 5   | 24 | 12.5 | Gal | Vir | 282.75 | 67.03 |      |       |
| 4293 | 12 | 21.3 | 18  | 24 | 11.5 | Gal | Com | 262.85 | 78.83 |      |       |
| 4303 | 12 | 22.0 | 4   | 29 | 10.5 | Gal | Vir | 284.39 | 66.28 |      |       |
| 4314 | 12 | 22.6 | 29  | 54 | 11.5 | Gal | Com | 187.75 | 83.07 |      |       |
| 4346 | 12 | 23.4 | 47  | 0  | 12.5 | Gal | CVn | 136.59 | 69.39 |      |       |
| 4350 | 12 | 24.0 | 16  | 42 | 12.0 | Gal | Com | 270.14 | 77.77 |      |       |
| 4361 | 12 | 24.5 | -18 | 48 | 11.0 | Pln | Crv | 294.14 | 43.64 | 81"  | 3a(2) |
| 4365 | 12 | 24.5 | 7   | 20 | 11.0 | Gal | Vir | 283.79 | 69.19 |      |       |
| 4371 | 12 | 25.0 | 11  | 43 | 12.0 | Gal | Vir | 279.68 | 73.37 |      |       |
| 4394 | 12 | 26.0 | 18  | 13 | 12.0 | Gal | Com | 268.23 | 79.32 |      |       |
| 4414 | 12 | 26.4 | 31  | 14 | 11.5 | Gal | Com | 174.50 | 83.19 |      |       |

|      |    |      |     |    |      |     |     |        |       |
|------|----|------|-----|----|------|-----|-----|--------|-------|
| 4419 | 12 | 27.0 | 15  | 3  | 12.5 | Gal | Com | 276.45 | 76.63 |
| 4429 | 12 | 27.5 | 11  | 7  | 11.5 | Gal | Vir | 282.38 | 73.01 |
| 4435 | 12 | 27.7 | 13  | 5  | 12.0 | Gal | Vir | 280.15 | 74.88 |
| 4438 | 12 | 27.8 | 13  | 1  | 11.0 | Gal | Vir | 280.33 | 74.83 |
| 4442 | 12 | 28.1 | 9   | 49 | 11.5 | Gal | Vir | 284.16 | 71.82 |
| 4448 | 12 | 28.2 | 28  | 38 | 12.0 | Gal | Com | 195.30 | 84.67 |
| 4449 | 12 | 28.2 | 44  | 6  | 10.5 | Gal | CVn | 136.83 | 72.41 |
| 4450 | 12 | 28.6 | 17  | 6  | 11.5 | Gal | Com | 273.93 | 78.65 |
| 4459 | 12 | 29.1 | 13  | 59 | 12.0 | Gal | Com | 280.14 | 75.84 |
| 4473 | 12 | 29.9 | 13  | 26 | 12.0 | Gal | Com | 281.64 | 75.39 |
| 4477 | 12 | 30.1 | 13  | 39 | 11.5 | Gal | Com | 281.53 | 75.62 |
| 4478 | 12 | 30.4 | 12  | 20 | 12.5 | Gal | Vir | 283.43 | 74.39 |
| 4485 | 12 | 30.5 | 41  | 43 | 13.0 | Gal | CVn | 137.97 | 74.81 |
| 4490 | 12 | 30.6 | 41  | 39 | 11.0 | Gal | CVn | 137.98 | 74.87 |
| 4494 | 12 | 31.3 | 25  | 47 | 11.0 | Gal | Com | 228.60 | 85.31 |
| 4526 | 12 | 34.1 | 7   | 43 | 11.0 | Gal | Vir | 290.15 | 70.15 |
| 4527 | 12 | 34.2 | 2   | 40 | 11.5 | Gal | Vir | 292.60 | 65.18 |
| 4535 | 12 | 34.4 | 8   | 13 | 11.0 | Gal | Vir | 290.07 | 70.65 |
| 4536 | 12 | 34.5 | 2   | 12 | 11.0 | Gal | Vir | 292.95 | 64.73 |
| 4546 | 12 | 35.5 | -3  | 47 | 12.0 | Gal | Vir | 295.22 | 58.84 |
| 4548 | 12 | 35.5 | 14  | 30 | 11.5 | Gal | Com | 285.68 | 76.82 |
| 4550 | 12 | 35.6 | 12  | 14 | 12.5 | Gal | Vir | 288.10 | 74.64 |
| 4559 | 12 | 35.9 | 27  | 58 | 10.5 | Gal | Com | 198.43 | 86.47 |
| 4565 | 12 | 36.3 | 26  | 0  | 10.5 | Gal | Com | 230.74 | 86.45 |
| 4570 | 12 | 36.9 | 7   | 15 | 12.0 | Gal | Vir | 292.39 | 69.81 |
| 4594 | 12 | 39.9 | -11 | 37 | 9.5  | Gal | Vir | 298.43 | 51.15 |
| 4596 | 12 | 40.0 | 10  | 11 | 12.0 | Gal | Vir | 293.30 | 72.83 |
| 4618 | 12 | 41.5 | 41  | 10 | 11.5 | Gal | CVn | 130.59 | 75.82 |
| 4631 | 12 | 42.1 | 32  | 33 | 10.0 | Gal | CVn | 142.80 | 84.22 |
| 4636 | 12 | 42.9 | 2   | 42 | 11.0 | Gal | Vir | 297.76 | 65.48 |
| 4643 | 12 | 43.4 | 1   | 59 | 12.0 | Gal | Vir | 298.19 | 64.77 |
| 4654 | 12 | 44.0 | 13  | 8  | 11.5 | Gal | Vir | 295.40 | 75.89 |
| 4656 | 12 | 43.9 | 32  | 11 | 11.0 | Gal | CVn | 140.38 | 84.70 |
| 4660 | 12 | 44.6 | 11  | 12 | 12.5 | Gal | Vir | 296.77 | 73.98 |
| 4665 | 12 | 45.2 | 3   | 4  | 11.5 | Gal | Vir | 299.09 | 65.88 |



|      |    |      |     |    |      |     |     |        |       |       |    |
|------|----|------|-----|----|------|-----|-----|--------|-------|-------|----|
| 4666 | 12 | 45.2 | -0  | 27 | 11.5 | Gal | Vir | 299.55 | 62.37 |       |    |
| 4689 | 12 | 47.9 | 13  | 46 | 12.0 | Gal | Com | 299.12 | 76.61 |       |    |
| 4697 | 12 | 48.6 | -5  | 48 | 10.5 | Gal | Vir | 301.63 | 57.06 |       |    |
| 4698 | 12 | 48.5 | 8   | 30 | 12.0 | Gal | Vir | 300.60 | 71.35 |       |    |
| 4699 | 12 | 49.1 | -8  | 40 | 11.0 | Gal | Vir | 301.94 | 54.19 |       |    |
| 4725 | 12 | 50.4 | 25  | 33 | 10.0 | Gal | Com | 294.91 | 88.40 |       |    |
| 4753 | 12 | 52.4 | -1  | 12 | 11.0 | Gal | Vir | 303.42 | 61.67 |       |    |
| 4754 | 12 | 52.4 | 11  | 19 | 12.0 | Gal | Vir | 303.72 | 74.18 |       |    |
| 4762 | 12 | 53.0 | 11  | 14 | 11.5 | Gal | Vir | 304.25 | 74.10 |       |    |
| 4781 | 12 | 54.4 | -10 | 32 | 12.0 | Gal | Vir | 304.13 | 52.33 |       |    |
| 4800 | 12 | 54.5 | 46  | 32 | 13.0 | Gal | CVn | 121.30 | 70.59 |       |    |
| 4845 | 12 | 58.1 | 1   | 35 | 12.5 | Gal | Vir | 306.76 | 64.40 |       |    |
| 4856 | 12 | 59.3 | -15 | 2  | 11.5 | Gal | Vir | 305.77 | 47.79 |       |    |
| 4866 | 12 | 59.4 | 14  | 10 | 12.0 | Gal | Vir | 311.58 | 76.90 |       |    |
| 4900 | 13 | 0.7  | 2   | 30 | 12.0 | Gal | Vir | 308.44 | 65.27 |       |    |
| 4958 | 13 | 5.7  | -8  | 1  | 12.0 | Gal | Vir | 309.05 | 54.68 |       |    |
| 4995 | 13 | 9.6  | -7  | 50 | 12.0 | Gal | Vir | 310.75 | 54.76 |       |    |
| 5005 | 13 | 11.0 | 37  | 3  | 11.5 | Gal | CVn | 101.62 | 79.26 |       |    |
| 5033 | 13 | 13.5 | 36  | 36 | 10.5 | Gal | Cvn | 98.13  | 79.45 |       |    |
| 5054 | 13 | 16.9 | -16 | 39 | 11.5 | Gal | Vir | 311.72 | 45.79 |       |    |
| 5195 | 13 | 30.1 | 47  | 16 | 11.5 | Gal | CVn | 104.89 | 68.48 |       |    |
| 5248 | 13 | 37.4 | 8   | 53 | 11.0 | Gal | Boo | 335.92 | 68.77 |       |    |
| 5273 | 13 | 42.1 | 35  | 38 | 12.5 | Gal | Cvn | 74.34  | 76.25 |       |    |
| 5322 | 13 | 49.2 | 60  | 12 | 11.5 | Gal | UMa | 110.27 | 55.50 |       |    |
| 5363 | 13 | 56.2 | 5   | 16 | 11.5 | Gal | Vir | 340.96 | 63.25 |       |    |
| 5364 | 13 | 56.3 | 5   | 2  | 11.0 | Gal | Vir | 340.72 | 63.04 |       |    |
| 5466 | 14 | 5.5  | 28  | 32 | 10.5 | GCl | Boo | 42.13  | 73.59 | 11.0' | 12 |
| 5473 | 14 | 4.8  | 54  | 54 | 13.0 | Gal | UMa | 102.26 | 59.19 |       |    |
| 5474 | 14 | 5.1  | 53  | 40 | 11.5 | Gal | UMa | 100.82 | 60.19 |       |    |
| 5557 | 14 | 18.3 | 36  | 29 | 13.0 | Gal | Boo | 65.29  | 69.36 |       |    |
| 5566 | 14 | 20.4 | 3   | 56 | 11.5 | Gal | Vir | 349.27 | 58.57 |       |    |
| 5576 | 14 | 21.1 | 3   | 16 | 12.0 | Gal | Vir | 348.72 | 57.94 |       |    |
| 5631 | 14 | 26.6 | 56  | 34 | 12.5 | Gal | Uma | 99.52  | 56.02 |       |    |
| 5634 | 14 | 29.6 | -5  | 59 | 11.0 | GCl | Vir | 342.22 | 49.26 | 4.9'  | 4  |
| 5676 | 14 | 32.8 | 49  | 27 | 12.0 | Gal | Boo | 88.69  | 60.38 |       |    |

|      |    |      |     |    |      |     |     |        |       |               |           |
|------|----|------|-----|----|------|-----|-----|--------|-------|---------------|-----------|
| 5689 | 14 | 35.5 | 48  | 44 | 12.5 | Gal | Boo | 87.00  | 60.48 |               |           |
| 5694 | 14 | 39.6 | -26 | 32 | 11.0 | GCl | Hya | 331.06 | 30.37 | 3.6'          | 7         |
| 5746 | 14 | 45.0 | 1   | 49 | 11.5 | Gal | Vir | 354.79 | 52.85 |               |           |
| 5846 | 15 | 6.5  | 1   | 36 | 11.5 | Gal | Vir | 0.42   | 48.81 |               |           |
| 5866 | 15 | 6.5  | 55  | 45 | 11.5 | Gal | Dra | 92.03  | 52.49 |               |           |
| 5897 | 15 | 17.4 | -21 | 1  | 9.5  | GCl | Lib | 342.94 | 30.29 | 12.6'         | 11        |
| 5907 | 15 | 15.9 | 56  | 19 | 11.5 | Gal | Dra | 91.57  | 51.09 |               |           |
| 5982 | 15 | 38.6 | 59  | 21 | 12.5 | Gal | Dra | 93.10  | 46.93 |               |           |
| 6118 | 16 | 21.9 | -2  | 17 | 12.0 | Gal | Ser | 11.46  | 31.44 |               |           |
| 6144 | 16 | 27.3 | -26 | 2  | 11.0 | GCl | Sco | 351.92 | 15.68 | 9.3'          | 11        |
| 6171 | 16 | 32.5 | -13 | 3  | 10.0 | GCl | Oph | 3.38   | 23.03 | 10.0'         | 10        |
| 6207 | 16 | 43.1 | 36  | 50 | 12.5 | Gal | Her | 59.55  | 40.68 |               |           |
| 6217 | 16 | 32.6 | 78  | 12 | 12.5 | Gal | UMi | 111.32 | 33.37 |               |           |
| 6229 | 16 | 47.0 | 47  | 32 | 10.5 | GCl | Her | 73.64  | 40.30 | 4.5'          | 4         |
| 6235 | 16 | 53.4 | -22 | 11 | 11.0 | GCl | Oph | 358.92 | 13.53 | 5.0'          | 10        |
| 6284 | 17 | 4.5  | -24 | 46 | 10.5 | GCl | Oph | 358.37 | 9.93  | 5.6'          | 9         |
| 6287 | 17 | 5.2  | -22 | 42 | 11.0 | GCl | Oph | 0.13   | 11.04 | 5.1'          | 7         |
| 6293 | 17 | 10.2 | -26 | 35 | 9.5  | GCl | Oph | 357.64 | 7.84  | 7.9'          | 4         |
| 6304 | 17 | 14.5 | -29 | 28 | 10.0 | GCl | Oph | 355.84 | 5.37  | 6.8'          | 6         |
| 6316 | 17 | 16.6 | -28 | 8  | 10.0 | GCl | Oph | 357.17 | 5.78  | 4.9'          | 3         |
| 6342 | 17 | 21.2 | -19 | 35 | 11.5 | GCl | Oph | 4.90   | 9.73  | 3.0'          | 4         |
| 6355 | 17 | 24.0 | -26 | 21 | 9.5  | GCl | Oph | 359.60 | 5.43  | 5.0'          |           |
| 6356 | 17 | 23.6 | -17 | 49 | 9.5  | GCl | Oph | 6.73   | 10.21 | 7.2'          | 2         |
| 6369 | 17 | 29.3 | -23 | 46 | 14.0 | PIN | Oph | 2.42   | 5.84  | 29.8" x 29.1" | 4(2)      |
| 6401 | 17 | 38.6 | -23 | 55 | 0.0  | GCl | Oph | 3.45   | 3.97  | 5.6'          | 8         |
| 6426 | 17 | 43.7 | 3   | 0  | 12.5 | GCl | Oph | 28.09  | 16.24 | 3.2'          | 9         |
| 6440 | 17 | 48.9 | -20 | 22 | 12.0 | GCl | Sgr | 7.72   | 3.80  | 5.4'          | 5         |
| 6445 | 17 | 49.2 | -20 | 1  | 13.0 | PIN | Sgr | 8.07   | 3.90  | 35" x 30"     | 3b(3)     |
| 6451 | 17 | 50.7 | -30 | 13 | 8.5  | OCl | Sco | 359.48 | -1.61 | 8.0'          | II 1 p n  |
| 6514 | 18 | 2.3  | -23 | 2  | 5.0  | C/N | Sgr | 6.99   | -0.24 | 28.0'         | n         |
| 6517 | 18 | 1.8  | -8  | 58 | 13.0 | GCl | Oph | 19.23  | 6.77  | 4.3'          | 4         |
| 6520 | 18 | 3.4  | -27 | 54 | 7.5  | OCl | Sgr | 2.88   | -2.86 | 6.0'          | I 2 m n   |
| 6522 | 18 | 3.6  | -30 | 2  | 10.5 | GCl | Sgr | 1.03   | -3.93 | 5.6'          | 6         |
| 6528 | 18 | 4.8  | -30 | 3  | 11.0 | GCl | Sgr | 1.13   | -4.17 | 3.7'          | 5         |
| 6540 | 18 | 6.3  | -27 | 49 | 14.5 | OCl | Sgr | 3.27   | -3.38 | 0.8'          | III 1 p n |

|      |    |      |     |    |      |     |     |       |        |             |         |
|------|----|------|-----|----|------|-----|-----|-------|--------|-------------|---------|
| 6543 | 17 | 58.6 | 66  | 38 | 9.0  | PIN | Dra | 96.47 | 29.95  | 22" x 16"   | 3a(2)   |
| 6544 | 18 | 7.3  | -25 | 0  | 0.0  | GCl | Sgr | 5.83  | -2.22  | 8.9'        |         |
| 6553 | 18 | 9.3  | -25 | 54 | 10.0 | GCl | Sgr | 5.25  | -3.06  | 8.1'        | 11      |
| 6568 | 18 | 12.8 | -21 | 36 | 8.5  | OCl | Sgr | 9.43  | -1.66  | 13.0'       | III 1 m |
| 6569 | 18 | 13.6 | -31 | 50 | 10.5 | GCl | Sgr | 0.49  | -6.68  | 5.8'        | 8       |
| 6583 | 18 | 15.8 | -22 | 8  | 12.0 | OCl | Sgr | 9.29  | -2.53  | 2.8'        | II 1 m  |
| 6624 | 18 | 23.7 | -30 | 22 | 9.5  | GCl | Sgr | 2.80  | -7.92  | 5.9'        | 6       |
| 6629 | 18 | 25.7 | -23 | 12 | 12.0 | PIN | Sgr | 9.41  | -5.06  | 16" x 14"   | 2a      |
| 6633 | 18 | 27.7 | 6   | 34 | 5.5  | OCl | Oph | 36.09 | 8.29   | 27.0'       | III 2 m |
| 6638 | 18 | 30.9 | -25 | 30 | 10.0 | GCl | Sgr | 7.90  | -7.16  | 5.0'        | 6       |
| 6642 | 18 | 31.9 | -23 | 29 | 10.5 | GCl | Sgr | 9.78  | -6.34  | 4.5'        |         |
| 6645 | 18 | 32.6 | -16 | 54 | 8.5  | OCl | Sgr | 15.77 | -3.59  | 10.0'       | III 1 m |
| 6664 | 18 | 36.7 | -8  | 13 | 9.0  | OCl | Sct | 23.94 | -0.50  | 16.0'       | III 2 m |
| 6712 | 18 | 53.1 | -8  | 42 | 10.0 | GCl | Sct | 25.34 | -4.32  | 7.2'        | 9       |
| 6755 | 19 | 7.8  | 4   | 14 | 9.0  | OCl | Aql | 38.55 | -1.71  | 15.0'       | IV 2 m  |
| 6756 | 19 | 8.7  | 4   | 41 | 10.5 | OCl | Aql | 39.05 | -1.70  | 4.0'        | I 2 m   |
| 6781 | 19 | 18.5 | 6   | 32 | 12.5 | PIN | Aql | 41.84 | -2.98  | 111" x 109" | 3b(3)   |
| 6802 | 19 | 30.6 | 20  | 16 | 12.0 | OCl | Vul | 55.34 | 0.92   | 3.2'        | III 1 m |
| 6818 | 19 | 44.0 | -14 | 9  | 10.0 | PIN | Sgr | 25.86 | -17.90 | 22" x 15"   | 4       |
| 6823 | 19 | 43.1 | 23  | 18 | 10.0 | C/N | Vul | 59.40 | -0.14  | 12.0'       | I 3 p n |
| 6826 | 19 | 44.8 | 50  | 31 | 9.0  | PIN | Cyg | 83.56 | 12.78  | 27" x 24"   | 3a(2)   |
| 6830 | 19 | 51.0 | 23  | 4  | 9.0  | OCl | Vul | 60.12 | -1.82  | 12.0'       | II 2 p  |
| 6834 | 19 | 52.2 | 29  | 25 | 10.0 | OCl | Cyg | 65.70 | 1.19   | 5.0'        | II 2 m  |
| 6866 | 20 | 3.7  | 44  | 0  | 9.0  | OCl | Cyg | 79.40 | 6.78   | 7.0'        | II 2 m  |
| 6882 | 20 | 11.7 | 26  | 33 | 5.5  | OCl | Vul | 65.55 | -3.97  | 18.0'       | II 2 p  |
| 6885 | 20 | 12.0 | 26  | 29 | 9.0  | OCl | Vul | 65.53 | -4.07  | 7.0'        | III 2 p |
| 6905 | 20 | 22.4 | 20  | 6  | 12.0 | PIN | Del | 61.50 | -9.58  | 44" x 38"   | 3(3)    |
| 6910 | 20 | 23.1 | 40  | 47 | 7.5  | OCl | Cyg | 78.67 | 2.03   | 8.0'        | I 2 p n |
| 6934 | 20 | 34.2 | 7   | 24 | 10.0 | GCl | Del | 52.10 | -18.88 | 5.9'        | 8       |
| 6939 | 20 | 31.4 | 60  | 38 | 10.0 | OCl | Cep | 95.88 | 12.30  | 8.0'        | I 1 m   |
| 6940 | 20 | 34.6 | 28  | 18 | 6.5  | OCl | Vul | 69.90 | -7.16  | 31.0'       | III 2 m |
| 6946 | 20 | 34.8 | 60  | 9  | 10.5 | Gal | Cep | 95.72 | 11.68  |             |         |
| 7000 | 21 | 1.8  | 44  | 12 | 0.0  | DfN | Cyg | 85.76 | -1.48  |             |         |
| 7006 | 21 | 1.5  | 16  | 11 | 11.5 | GCl | Del | 63.77 | -19.39 | 2.8'        | 1       |
| 7008 | 21 | 0.6  | 54  | 33 | 13.5 | PIN | Cyg | 93.42 | 5.49   | 86" x 69"   | 3       |

|      |    |      |     |    |      |     |     |        |        |               |           |
|------|----|------|-----|----|------|-----|-----|--------|--------|---------------|-----------|
| 7009 | 21 | 4.2  | -11 | 22 | 8.5  | PIN | Aqr | 37.76  | -34.58 | 28.1" x 22.9" | 4(6)      |
| 7044 | 21 | 12.9 | 42  | 29 | 11.5 | OCl | Cyg | 85.87  | -4.13  |               |           |
| 7062 | 21 | 23.2 | 46  | 23 | 11.5 | OCl | Cyg | 89.93  | -2.72  | 7.0'          | III 1 p   |
| 7086 | 21 | 30.5 | 51  | 35 | 11.5 | OCl | Cyg | 94.40  | 0.20   | 9.0'          | II 2 m    |
| 7128 | 21 | 44.0 | 53  | 43 | 11.5 | OCl | Cyg | 97.35  | 0.42   | 3.1'          | II 3 m    |
| 7142 | 21 | 45.9 | 65  | 48 | 10.0 | OCl | Cep | 105.42 | 9.45   | 4.3'          | II 2 r    |
| 7160 | 21 | 53.7 | 62  | 36 | 6.5  | OCl | Cep | 104.02 | 6.45   | 7.0'          | II 3 p    |
| 7209 | 22 | 5.2  | 46  | 30 | 8.0  | OCl | Lac | 95.51  | -7.34  | 25.0'         | III 1 p   |
| 7217 | 22 | 7.8  | 31  | 21 | 11.5 | Gal | Peg | 86.50  | -19.70 |               |           |
| 7243 | 22 | 15.3 | 49  | 53 | 6.5  | OCl | Lac | 98.87  | -5.55  | 21.0'         | IV 2 p    |
| 7296 | 22 | 28.2 | 52  | 17 | 9.5  | OCl | Lac | 101.89 | -4.63  | 4.0'          | III 2 p   |
| 7331 | 22 | 37.0 | 34  | 26 | 10.5 | Gal | Peg | 93.73  | -20.72 |               |           |
| 7380 | 22 | 47.0 | 58  | 6  | 9.0  | C/N | Cep | 107.08 | -0.89  | 12.0'         | III 3 p n |
| 7448 | 23 | 0.0  | 15  | 59 | 12.5 | Gal | Peg | 87.57  | -39.12 |               |           |
| 7479 | 23 | 5.0  | 12  | 19 | 11.5 | Gal | Peg | 86.26  | -42.84 |               |           |
| 7510 | 23 | 11.5 | 60  | 34 | 9.5  | OCl | Cep | 110.96 | 0.04   | 4.0'          | II 2 m n  |
| 7606 | 23 | 19.1 | -8  | 30 | 11.5 | Gal | Aqr | 69.09  | -61.29 |               |           |
| 7662 | 23 | 25.9 | 42  | 33 | 9.0  | PIN | And | 106.56 | -17.60 | 17" x 14"     | 4(3)      |
| 7686 | 23 | 30.2 | 49  | 8  | 8.0  | OCl | And | 109.52 | -11.62 | 15.0'         | IV 1 p    |
| 7723 | 23 | 39.0 | -12 | 58 | 12.0 | Gal | Aqr | 69.26  | -67.91 |               |           |
| 7727 | 23 | 39.9 | -12 | 18 | 11.5 | Gal | Aqr | 70.94  | -67.61 |               |           |
| 7789 | 23 | 57.0 | 56  | 44 | 9.5  | OCl | Cas | 115.49 | -5.35  | 16.0'         | II 1 r    |
| 7790 | 23 | 58.4 | 61  | 13 | 7.0  | OCl | Cas | 116.59 | -1.01  | 17.0'         | III 2 p   |
| 7814 | 0  | 5.3  | 16  | 8  | 12.0 | Gal | Peg | 107.07 | -45.30 | 6' x 3'       | Sb-       |