

| Cod.      |    | i    | [X, Y, Z, x, y] <sub>100</sub> |       |       |       | [Y, a*, b*, C*,<br>h <sub>AB</sub> , a', b', c',<br>a <sub>B</sub> ] <sub>100</sub> |       |       |      | [Y, A, B, C <sub>AB</sub> ,<br>h <sub>AB</sub> , a, b, c] <sub>100</sub> |       |        |        | [i <sub>d</sub> , i', c', λ <sub>d</sub> , λ',<br>λ <sub>c</sub> ] <sub>100</sub> |      |       |      | [X, Y, Z] <sub>89</sub> |       |        |        | [Y, a*, b*, C*,<br>h <sub>AB</sub> , a, b, c] <sub>89</sub> |    |     |     | [Y, A, B, C <sub>AB</sub> ,<br>h <sub>AB</sub> , a, b, c] <sub>89</sub> |      |      |      |       |       |      |       |      |      |       |      |       |      |
|-----------|----|------|--------------------------------|-------|-------|-------|-------------------------------------------------------------------------------------|-------|-------|------|--------------------------------------------------------------------------|-------|--------|--------|-----------------------------------------------------------------------------------|------|-------|------|-------------------------|-------|--------|--------|-------------------------------------------------------------|----|-----|-----|-------------------------------------------------------------------------|------|------|------|-------|-------|------|-------|------|------|-------|------|-------|------|
| 0005-ROOB | 00 | 90.8 | 93.9                           | 99.8  | 98.6  | 0.321 | 0.331                                                                               | 97.6  | 3.0   | 2.3  | 3.8                                                                      | 37.5  | 0.217  | -0.212 | 0.01                                                                              | 93.9 | 1.7   | 2.2  | 40.8                    | 0.967 | -0.419 | 0.025  | 37                                                          | 16 | 587 | 483 | 80.4                                                                    | 83.2 | 87.3 | 93.1 | 2.9   | 2.2   | 3.6  | 37.5  | 83.2 | 1.5  | 1.3   | 1.9  | 40.8  |      |
| 0010-ROOB | 01 | 87.2 | 88.1                           | 90.0  | 0.329 | 0.337 |                                                                                     | 95.2  | 6.7   | 4.0  | 7.8                                                                      | 30.7  | 0.218  | -0.211 | 0.011                                                                             | 88.1 | 3.5   | 2.3  | 4.2                     | 33.3  | 0.99   | -0.408 | 0.049                                                       | 38 | 16  | 592 | 484                                                                     | 77.3 | 78.1 | 79.8 | 90.8  | 6.4   | 3.8  | 7.4   | 30.7 | 78.1 | 3.1   | 2.1  | 3.8   | 33.3 |
| 0020-ROOB | 02 | 83.9 | 82.6                           | 82.3  | 0.337 | 0.332 |                                                                                     | 92.8  | 10.7  | 5.3  | 12.0                                                                     | 26.5  | 0.22   | -0.208 | 0.013                                                                             | 82.6 | 5.5   | 3.0  | 6.2                     | 28.5  | 1.066  | -0.398 | 0.076                                                       | 39 | 17  | 597 | 485                                                                     | 74.3 | 73.1 | 72.9 | 88.5  | 10.4  | 5.1  | 11.5  | 26.5 | 73.1 | 4.9   | 2.6  | 5.5   | 28.5 |
| 0030-ROOB | 03 | 80.7 | 77.2                           | 75.3  | 0.346 | 0.331 | 90.4                                                                                | 14.9  | 6.6   | 13.3 | 23.8                                                                     | 22.2  | -0.207 | 0.014  | 77.2                                                                              | 7.4  | 3.5   | 8.2  | 25.2                    | 0.845 | -0.389 | 0.106  | 40                                                          | 17 | 600 | 486 | 71.6                                                                    | 68.4 | 68.7 | 86.2 | 14.3  | 6.3   | 12.3 | 23.8  | 68.4 | 6.5  | 3.1   | 7.2  | 23.8  |      |
| 0025-ROOB | 04 | 77.4 | 72.0                           | 68.5  | 0.355 | 0.33  | 88.0                                                                                | 18.8  | 7.8   | 20.4 | 22.5                                                                     | 22.5  | -0.205 | 0.016  | 72.0                                                                              | 9.0  | 3.9   | 9.8  | 23.5                    | 1.074 | -0.38  | 0.137  | 40                                                          | 17 | 603 | 486 | 68.5                                                                    | 63.8 | 60.7 | 83.9 | 18.1  | 7.5   | 19.6 | 22.5  | 63.8 | 8.0  | 3.5   | 8.7  | 22.5  |      |
| 0035-ROOB | 05 | 74.2 | 67.0                           | 62.3  | 0.365 | 0.329 | 85.5                                                                                | 23.0  | 8.9   | 24.7 | 21.2                                                                     | 22.7  | -0.203 | 0.019  | 67.0                                                                              | 10.6 | 4.2   | 11.4 | 21.8                    | 1.107 | -0.371 | 0.17   | 41                                                          | 17 | 606 | 486 | 65.7                                                                    | 59.4 | 55.2 | 81.5 | 22.1  | 8.6   | 23.7 | 21.2  | 59.4 | 9.4  | 3.7   | 10.1 | 21.2  |      |
| 0035-ROOB | 06 | 70.8 | 62.2                           | 56.3  | 0.374 | 0.328 | 83.0                                                                                | 26.7  | 10.1  | 28.6 | 20.7                                                                     | 0.229 | -0.202 | 0.021  | 62.2                                                                              | 11.8 | 4.5   | 12.6 | 21.0                    | 1.139 | -0.361 | 0.203  | 41                                                          | 17 | 608 | 486 | 62.7                                                                    | 55.1 | 49.9 | 79.1 | 25.7  | 9.7   | 27.4 | 20.7  | 55.1 | 10.4 | 4.0   | 11.2 | 21.0  |      |
| 0040-ROOB | 07 | 67.5 | 57.5                           | 50.7  | 0.384 | 0.327 | 80.5                                                                                | 30.6  | 11.3  | 32.6 | 20.3                                                                     | 0.231 | -0.2   | 0.024  | 57.5                                                                              | 12.9 | 4.8   | 13.8 | 20.2                    | 1.174 | -0.351 | 0.24   | 42                                                          | 17 | 610 | 486 | 59.8                                                                    | 50.9 | 44.9 | 76.6 | 29.3  | 10.8  | 31.3 | 20.3  | 50.9 | 11.5 | 4.2   | 12.2 | 20.2  |      |
| 0045-ROOB | 08 | 64.1 | 53.0                           | 45.3  | 0.395 | 0.326 | 77.9                                                                                | 34.1  | 12.5  | 36.3 | 20.2                                                                     | 0.234 | -0.198 | 0.027  | 53.0                                                                              | 13.8 | 4.9   | 14.7 | 19.7                    | 1.21  | -0.341 | 0.277  | 42                                                          | 17 | 611 | 486 | 56.8                                                                    | 46.9 | 40.1 | 74.1 | 32.7  | 12.0  | 34.8 | 20.2  | 46.9 | 12.2 | 4.4   | 13.0 | 19.7  |      |
| 0050-ROOB | 09 | 60.8 | 48.6                           | 40.1  | 0.407 | 0.325 | 75.2                                                                                | 37.8  | 13.9  | 40.3 | 20.2                                                                     | 0.236 | -0.195 | 0.03   | 48.6                                                                              | 14.6 | 5.1   | 15.5 | 19.3                    | 1.25  | -0.329 | 0.319  | 42                                                          | 17 | 612 | 487 | 53.8                                                                    | 43.1 | 35.5 | 71.6 | 36.3  | 13.4  | 38.7 | 20.2  | 43.1 | 13.0 | 4.5   | 13.7 | 19.3  |      |
| 0055-ROOB | 10 | 57.5 | 44.4                           | 35.1  | 0.42  | 0.324 | 72.5                                                                                | 41.7  | 15.4  | 44.4 | 20.3                                                                     | 0.239 | -0.193 | 0.034  | 44.4                                                                              | 15.4 | 5.3   | 16.3 | 18.9                    | 1.296 | -0.315 | 0.366  | 42                                                          | 17 | 613 | 487 | 50.9                                                                    | 39.3 | 31.1 | 69.0 | 40.0  | 14.8  | 42.7 | 20.3  | 39.3 | 13.6 | 4.7   | 14.4 | 18.9  |      |
| 0060-ROOB | 11 | 54.3 | 40.3                           | 30.4  | 0.435 | 0.322 | 69.7                                                                                | 45.8  | 17.0  | 48.8 | 20.4                                                                     | 0.242 | -0.19  | 0.038  | 40.3                                                                              | 16.0 | 5.4   | 16.9 | 18.5                    | 1.348 | -0.3   | 0.42   | 43                                                          | 17 | 615 | 487 | 48.1                                                                    | 35.7 | 26.9 | 66.3 | 43.9  | 16.3  | 46.9 | 20.4  | 35.7 | 14.2 | 4.8   | 15.0 | 18.5  |      |
| 0065-ROOB | 12 | 51.1 | 36.3                           | 25.9  | 0.451 | 0.32  | 66.7                                                                                | 50.0  | 18.7  | 53.3 | 20.5                                                                     | 0.246 | -0.186 | 0.043  | 36.3                                                                              | 16.6 | 5.4   | 17.5 | 18.1                    | 1.407 | -0.284 | 0.481  | 43                                                          | 17 | 616 | 487 | 45.2                                                                    | 32.2 | 22.9 | 63.5 | 48.0  | 18.0  | 51.2 | 20.5  | 32.2 | 14.7 | 4.8   | 15.5 | 18.1  |      |
| 0070-ROOB | 13 | 47.9 | 32.5                           | 21.7  | 0.469 | 0.318 | 63.7                                                                                | 54.4  | 20.6  | 58.2 | 20.7                                                                     | 0.25  | -0.182 | 0.048  | 32.5                                                                              | 17.1 | 5.4   | 17.9 | 17.7                    | 1.475 | -0.266 | 0.552  | 43                                                          | 17 | 618 | 487 | 42.4                                                                    | 28.7 | 19.2 | 60.6 | 52.2  | 19.8  | 55.9 | 20.7  | 28.7 | 15.1 | 4.8   | 15.9 | 17.7  |      |
| 0075-ROOB | 14 | 44.5 | 28.7                           | 17.8  | 0.489 | 0.316 | 60.5                                                                                | 58.4  | 22.6  | 62.6 | 21.1                                                                     | 0.254 | -0.178 | 0.054  | 28.7                                                                              | 17.2 | 5.4   | 18.0 | 17.4                    | 1.548 | -0.247 | 0.627  | 43                                                          | 17 | 619 | 487 | 39.4                                                                    | 25.4 | 15.8 | 57.5 | 56.1  | 21.7  | 60.1 | 21.1  | 25.4 | 15.2 | 4.8   | 16.0 | 17.4  |      |
| 0080-ROOB | 15 | 40.9 | 25.1                           | 14.2  | 0.51  | 0.313 | 57.2                                                                                | 62.2  | 24.6  | 66.9 | 21.6                                                                     | 0.258 | -0.172 | 0.061  | 25.1                                                                              | 17.1 | 5.2   | 17.9 | 17.0                    | 1.63  | -0.226 | 0.712  | 44                                                          | 17 | 621 | 487 | 36.2                                                                    | 22.2 | 12.6 | 54.3 | 59.8  | 23.7  | 64.3 | 21.6  | 22.2 | 15.1 | 4.6   | 15.8 | 17.0  |      |
| 0085-ROOB | 16 | 37.3 | 21.5                           | 10.8  | 0.535 | 0.309 | 53.5                                                                                | 66.5  | 27.2  | 71.8 | 22.2                                                                     | 0.263 | -0.166 | 0.069  | 21.5                                                                              | 16.9 | 5.0   | 17.6 | 16.6                    | 1.732 | -0.2   | 0.817  | 44                                                          | 17 | 623 | 487 | 33.1                                                                    | 19.1 | 9.6  | 50.8 | 63.9  | 26.1  | 69.0 | 22.2  | 19.1 | 14.9 | 4.5   | 15.6 | 16.6  |      |
| 0090-ROOB | 17 | 33.8 | 18.1                           | 7.6   | 0.568 | 0.305 | 49.7                                                                                | 71.4  | 30.8  | 77.8 | 23.3                                                                     | 0.27  | -0.156 | 0.081  | 18.1                                                                              | 16.6 | 4.8   | 17.3 | 16.3                    | 1.865 | -0.167 | 0.954  | 45                                                          | 17 | 625 | 487 | 30.0                                                                    | 16.1 | 6.7  | 47.1 | 68.6  | 29.6  | 74.7 | 23.3  | 16.1 | 14.7 | 4.3   | 15.3 | 16.3  |      |
| 0095-ROOB | 18 | 30.3 | 14.8                           | 4.5   | 0.611 | 0.298 | 45.4                                                                                | 77.4  | 36.7  | 85.6 | 25.4                                                                     | 0.278 | -0.14  | 0.098  | 14.8                                                                              | 16.3 | 4.6   | 16.9 | 15.9                    | 2.05  | -0.12  | 1.144  | 45                                                          | 17 | 628 | 487 | 26.9                                                                    | 13.1 | 4.0  | 42.9 | 74.3  | 35.2  | 82.2 | 25.4  | 13.1 | 14.4 | 4.1   | 15.0 | 15.9  |      |
| 0099-ROOB | 19 | 27.2 | 11.6                           | 1.4   | 0.677 | 0.288 | 40.6                                                                                | 85.6  | 50.8  | 99.6 | 30.7                                                                     | 0.291 | -0.102 | 0.136  | 11.6                                                                              | 16.2 | 4.5   | 16.8 | 15.5                    | 2.342 | -0.047 | 1.446  | 46                                                          | 17 | 631 | 487 | 24.1                                                                    | 10.3 | 1.2  | 38.3 | 82.3  | 48.8  | 95.6 | 30.7  | 10.3 | 14.3 | 4.0   | 14.9 | 15.5  |      |
| 0005-BOOG | 20 | 88.5 | 94.5                           | 106.8 | 0.305 | 0.326 | 97.8                                                                                | -2.2  | -2.4  | 3.4  | 228.1                                                                    | 0.214 | -0.217 | 0.01   | 94.5                                                                              | -1.1 | -1.5  | 2.0  | 232.4                   | 0.936 | -0.451 | 0.024  | 16                                                          | 36 | 481 | 582 | 78.4                                                                    | 83.7 | 94.6 | 93.3 | -2.1  | -2.3  | 3.3  | 228.1 | 83.7 | -1.0 | -1.3  | 1.8  | 232.4 |      |
| 0010-BOOG | 21 | 82.5 | 89.3                           | 104.8 | 0.298 | 0.323 | 95.7                                                                                | -4.2  | -4.9  | 6.6  | 229.2                                                                    | 0.214 | -0.22  | 0.012  | 89.3                                                                              | -2.2 | -3.0  | 3.8  | 234.0                   | 0.924 | -0.469 | 0.044  | 16                                                          | 36 | 480 | 582 | 73.1                                                                    | 79.1 | 92.9 | 91.3 | -4.0  | -4.7  | 6.3  | 229.2 | 79.1 | -1.9 | -2.6  | 3.4  | 234.0 |      |
| 0015-BOOG | 22 | 76.9 | 84.2                           | 103.1 | 0.291 | 0.319 | 93.5                                                                                | -6.0  | -7.5  | 9.8  | 231.1                                                                    | 0.213 | -0.223 | 0.014  | 84.2                                                                              | -3.0 | -4.5  | 5.5  | 236.3                   | 0.913 | -0.489 | 0.067  | 16                                                          | 36 | 480 | 581 | 68.1                                                                    | 74.6 | 91.3 | 89.2 | -5.8  | -7.2  | 9.4  | 231.1 | 74.6 | -2.6 | -4.0  | 4.9  | 236.3 |      |
| 0020-BOOG | 23 | 71.5 | 79.3                           | 101.5 | 0.283 | 0.314 | 91.4                                                                                | -7.9  | -10.3 | 13.1 | 232.4                                                                    | 0.212 | -0.226 | 0.016  | 79.3                                                                              | -3.7 | -6.0  | 7.2  | 238.0                   | 0.901 | -0.511 | 0.091  | 16                                                          | 36 | 480 | 580 | 63.3                                                                    | 70.3 | 90.0 | 87.1 | -7.5  | -9.8  | 12.5 | 232.4 | 70.3 | -3.3 | -5.3  | 6.4  | 238.0 |      |
| 0025-BOOG | 24 | 66.4 | 74.6                           | 99.9  | 0.276 | 0.31  | 89.2                                                                                | -9.4  | -12.9 | 16.1 | 233.9                                                                    | 0.211 | -0.23  | 0.019  | 74.6                                                                              | -4.3 | -7.4  | 8.7  | 239.9                   | 0.891 | -0.535 | 0.117  | 15                                                          | 36 | 479 | 580 | 58.9                                                                    | 66.1 | 88.5 | 85.0 | -9.0  | -12.4 | 15.5 | 233.9 | 66.1 | -3.8 | -6.7  | 7.9  | 239.9 |      |
| 0030-BOOG | 25 | 61.7 | 70.0                           | 97.9  | 0.269 | 0.305 | 87.0                                                                                | -10.6 | -15.5 | 18.9 | 235.4                                                                    | 0.21  | -0.233 | 0.022  | 70.0                                                                              | -4.6 | -8.6  | 9.9  | 241.7                   | 0.882 | -0.559 | 0.142  | 15                                                          | 35 | 479 | 579 | 54.7                                                                    | 62.0 | 86.8 | 82.9 | -10.2 | -14.9 | 18.2 | 235.4 | 62.0 | -4.1 | -7.6  | 8.8  | 241.7 |      |
| 0035-BOOG | 26 | 57.3 | 65.5                           | 95.8  | 0.262 | 0.3   | 84.8                                                                                | -11.8 | -17.9 | 21.6 | 236.6                                                                    | 0.21  | -0.237 | 0.025  | 65.5                                                                              | -4.9 | -9.7  | 11.0 | 243.1                   | 0.874 | -0.584 | 0.168  | 15                                                          | 35 | 479 | 579 | 50.7                                                                    | 58.1 | 84.9 | 80.8 | -11.3 | -17.2 | 20.7 | 236.6 | 58.1 | -4.3 | -8.6  | 9.8  | 243.1 |      |
| 0040-BOOG | 27 | 52.8 | 61.2                           | 94.6  | 0.253 | 0.293 | 82.5                                                                                | -13.3 | -21.0 | 25.0 | 237.6                                                                    | 0.209 | -0.241 | 0.029  | 61.2                                                                              | -5.2 | -11.1 | 12.4 | 244.6                   | 0.862 | -0.617 | 0.203  | 15                                                          | 35 | 479 | 578 | 46.8                                                                    | 54.2 | 83.8 | 78.6 | -12.8 | -20.2 | 24.0 | 237.6 | 54.2 | -4.6 | -9.8  | 11.0 | 244.6 |      |
| 0045-BOOG | 28 | 48.6 | 57.1                           | 93.5  | 0.244 | 0.287 | 80.2                                                                                | -14.7 | -24.2 | 28.4 | 238.5                                                                    | 0.208 | -0.246 | 0.034  | 57.1                                                                              | -5.5 | -12.5 | 13.8 | 245.9                   | 0.851 | -0.654 | 0.241  | 15                                                          | 35 | 478 | 578 | 43.0                                                                    | 50.5 | 82.8 | 76.4 | -14.2 | -23.2 | 27.3 | 238.5 | 50.5 | -4.9 | -11.0 | 12.2 | 245.9 |      |
| 0050-BOOG | 29 | 44.4 | 51.0                           | 90.9  | 0.235 | 0.28  | 76.9                                                                                | -16.3 | -27.8 | 32.4 | 239.5                                                                    | 0.207 | -0.252 | 0.039  | 51.0                                                                              | -5.8 | -14.0 | 15.3 | 247.3                   | 0.838 | -0.7   | 0.288  | 15                                                          | 35 | 478 | 577 | 39.4                                                                    | 48.0 | 86.3 | 74.2 | -16.7 | -26.7 | 31.1 | 239.5 | 48.0 | -5.1 | -12.4 | 13.5 | 247.3 |      |
| 0055-BOOG | 30 | 40.5 | 49.1                           | 88.2  | 0.223 | 0.27  | 75.5                                                                                | -17.8 | -31.4 | 36.3 | 240.4                                                                    | 0.206 | -0.258 | 0.045  | 49.1                                                                              | -6.0 | -15.4 | 16.7 | 248.7                   | 0.826 | -0.751 | 0.313  | 15                                                          | 35 | 478 | 577 | 35.9                                                                    | 43.5 | 81.7 | 71.9 | -17.1 | -30.2 | 34.8 | 240.4 | 43.5 | -5.3 | -13.7 | 14.8 | 248.7 |      |
| 0060-BOOG | 31 | 36.8 | 45.3                           | 91.5  | 0.212 | 0.261 | 73.1                                                                                | -19.1 | -35.1 | 40.1 | 241.4                                                                    | 0.205 | -0.264 | 0.052  | 45.3                                                                              | -6.0 | -16.8 | 18.0 | 250.1                   | 0.814 | -0.807 | 0.397  | 15                                                          | 35 | 477 | 576 | 32.6                                                                    | 40.1 | 81.0 | 69.5 | -18.3 | -33.7 | 38.5 | 241.4 | 40.1 | -5.3 | -14.9 | 15.9 | 250.1 |      |
| 0065-BOOG | 32 | 33.3 | 41.5                           | 90.4  | 0.202 | 0.251 | 70.6                                                                                | -20.2 | -38.7 | 43.8 | 242.4                                                                    | 0.204 | -0.271 | 0.058  | 41.5                                                                              | -6.0 | -18.0 | 19.1 | 251.4                   | 0.80  |        |        |                                                             |    |     |     |                                                                         |      |      |      |       |       |      |       |      |      |       |      |       |      |

| Cod.      | i   | [X, Y, Z, x, y] <sub>100</sub> |      |       |       |       | [L*, a*, b*, C <sub>ab</sub> , h <sub>ab</sub> , a', b', c', c' <sub>ab</sub> ] <sub>100</sub> |     |     |     |       | [Y, A, B, C <sub>AB</sub> , h <sub>AB</sub> , a, b, c, c <sub>AB</sub> ] <sub>100</sub> |        |      |      |     | [i <sub>d</sub> , i <sub>c</sub> , λ <sub>d</sub> , λ <sub>c</sub> ] <sub>100</sub> |     |       |       |        | [X, Y, Z] <sub>89</sub> |    |    |      |      | [L*, a*, b*, C <sub>ab</sub> , h <sub>ab</sub> ] <sub>89</sub> |      |      |      |     | [Y, A, B, C <sub>AB</sub> , h <sub>AB</sub> ] <sub>89</sub> |     |       |      |     |     |     |       |
|-----------|-----|--------------------------------|------|-------|-------|-------|------------------------------------------------------------------------------------------------|-----|-----|-----|-------|-----------------------------------------------------------------------------------------|--------|------|------|-----|-------------------------------------------------------------------------------------|-----|-------|-------|--------|-------------------------|----|----|------|------|----------------------------------------------------------------|------|------|------|-----|-------------------------------------------------------------|-----|-------|------|-----|-----|-----|-------|
| 9900-W99N | 80  | 0.7                            | 0.8  | 0.9   | 0.312 | 0.329 | 7.0                                                                                            | 0.0 | 0.0 | 0.0 | 227.8 | 0.215                                                                                   | -0.215 | 0.01 | 0.8  | 0.0 | 0.0                                                                                 | 0.0 | 229.9 | 0.949 | -0.435 | 0.01                    | 16 | 36 | 481  | 583  | 0.7                                                            | 0.7  | 0.8  | 6.2  | 0.0 | 0.0                                                         | 0.0 | 227.8 | 0.7  | 0.0 | 0.0 | 0.0 | 229.7 |
| 9500-W95N | 81  | 2.4                            | 2.5  | 2.8   | 0.312 | 0.329 | 18.1                                                                                           | 0.0 | 0.0 | 0.0 | 164.0 | 0.215                                                                                   | -0.214 | 0.01 | 2.5  | 0.0 | 0.0                                                                                 | 0.0 | 160.6 | 0.949 | -0.434 | 0.01                    | 20 | -1 | 504  | 504c | 2.1                                                            | 2.2  | 2.4  | 16.7 | 0.0 | 0.0                                                         | 0.0 | 164.0 | 2.2  | 0.0 | 0.0 | 0.0 | 160.5 |
| 9000-W90N | 82  | 4.2                            | 4.4  | 4.8   | 0.313 | 0.329 | 25.0                                                                                           | 0.0 | 0.0 | 0.0 | 329.0 | 0.215                                                                                   | -0.215 | 0.01 | 4.4  | 0.0 | 0.0                                                                                 | 0.0 | 326.1 | 0.95  | -0.434 | 0.01                    | -1 | 27 | 537c | 537  | 3.7                                                            | 3.9  | 4.2  | 23.3 | 0.0 | 0.0                                                         | 0.0 | 329.0 | 3.9  | 0.0 | 0.0 | 0.0 | 326.2 |
| 8500-W85N | 83  | 6.1                            | 6.4  | 7.0   | 0.313 | 0.329 | 30.4                                                                                           | 0.0 | 0.0 | 0.1 | 325.8 | 0.215                                                                                   | -0.215 | 0.01 | 6.4  | 0.0 | 0.0                                                                                 | 0.0 | 322.4 | 0.95  | -0.435 | 0.01                    | -1 | 28 | 542c | 542  | 5.4                                                            | 5.7  | 6.2  | 28.6 | 0.0 | 0.0                                                         | 0.1 | 325.8 | 5.7  | 0.0 | 0.0 | 0.0 | 322.5 |
| 8000-W80N | 84  | 8.1                            | 8.6  | 9.3   | 0.313 | 0.329 | 35.1                                                                                           | 0.0 | 0.0 | 0.0 | 318.5 | 0.215                                                                                   | -0.215 | 0.01 | 8.6  | 0.0 | 0.0                                                                                 | 0.0 | 314.9 | 0.95  | -0.434 | 0.01                    | -1 | 30 | 550c | 550  | 7.2                                                            | 7.6  | 8.3  | 33.1 | 0.0 | 0.0                                                         | 0.0 | 318.5 | 7.6  | 0.0 | 0.0 | 0.0 | 315.0 |
| 7500-W75N | 85  | 10.4                           | 10.9 | 11.9  | 0.313 | 0.329 | 39.4                                                                                           | 0.1 | 0.0 | 0.1 | 351.1 | 0.216                                                                                   | -0.214 | 0.01 | 10.9 | 0.0 | 0.0                                                                                 | 0.0 | 350.1 | 0.95  | -0.434 | 0.01                    | -1 | 19 | 497c | 497  | 9.2                                                            | 9.7  | 10.5 | 37.2 | 0.1 | 0.0                                                         | 0.1 | 351.1 | 9.7  | 0.0 | 0.0 | 0.0 | 350.1 |
| 7000-W70N | 86  | 12.8                           | 13.4 | 14.6  | 0.313 | 0.329 | 43.4                                                                                           | 0.1 | 0.0 | 0.1 | 331.0 | 0.215                                                                                   | -0.215 | 0.01 | 13.4 | 0.0 | 0.0                                                                                 | 0.0 | 327.7 | 0.95  | -0.434 | 0.01                    | -1 | 26 | 533c | 533  | 11.3                                                           | 11.9 | 12.9 | 41.0 | 0.1 | 0.0                                                         | 0.1 | 331.0 | 11.9 | 0.0 | 0.0 | 0.0 | 327.8 |
| 6500-W65N | 87  | 15.4                           | 16.1 | 17.6  | 0.313 | 0.329 | 47.2                                                                                           | 0.1 | 0.0 | 0.1 | 342.8 | 0.216                                                                                   | -0.215 | 0.01 | 16.1 | 0.0 | 0.0                                                                                 | 0.0 | 340.6 | 0.95  | -0.434 | 0.01                    | -1 | 21 | 506c | 506  | 13.6                                                           | 14.3 | 15.6 | 44.7 | 0.1 | 0.0                                                         | 0.1 | 342.8 | 14.3 | 0.0 | 0.0 | 0.0 | 340.6 |
| 6000-W60N | 88  | 18.2                           | 19.1 | 20.8  | 0.313 | 0.329 | 50.8                                                                                           | 0.1 | 0.0 | 0.1 | 334.8 | 0.216                                                                                   | -0.215 | 0.01 | 19.1 | 0.0 | 0.0                                                                                 | 0.0 | 331.8 | 0.95  | -0.435 | 0.01                    | -1 | 24 | 523c | 523  | 16.1                                                           | 16.9 | 18.5 | 48.2 | 0.1 | 0.0                                                         | 0.1 | 334.8 | 16.9 | 0.0 | 0.0 | 0.0 | 331.8 |
| 5500-W55N | 89  | 21.3                           | 22.4 | 24.4  | 0.313 | 0.329 | 54.4                                                                                           | 0.1 | 0.0 | 0.1 | 344.2 | 0.216                                                                                   | -0.214 | 0.01 | 22.4 | 0.0 | 0.0                                                                                 | 0.0 | 342.1 | 0.95  | -0.434 | 0.01                    | -1 | 20 | 504c | 504  | 18.9                                                           | 19.8 | 21.6 | 51.7 | 0.1 | 0.0                                                         | 0.1 | 344.2 | 19.8 | 0.0 | 0.0 | 0.0 | 342.1 |
| 5000-W50N | 90  | 24.7                           | 26.0 | 28.3  | 0.313 | 0.329 | 58.0                                                                                           | 0.1 | 0.0 | 0.2 | 339.5 | 0.216                                                                                   | -0.215 | 0.01 | 26.0 | 0.0 | 0.0                                                                                 | 0.0 | 336.9 | 0.951 | -0.435 | 0.01                    | -1 | 22 | 512c | 512  | 21.9                                                           | 23.0 | 25.0 | 55.1 | 0.1 | 0.0                                                         | 0.1 | 339.5 | 23.0 | 0.0 | 0.0 | 0.0 | 336.9 |
| 4500-W45N | 91  | 28.4                           | 29.9 | 32.6  | 0.313 | 0.329 | 61.6                                                                                           | 0.1 | 0.0 | 0.1 | 337.4 | 0.216                                                                                   | -0.215 | 0.01 | 29.9 | 0.0 | 0.0                                                                                 | 0.0 | 334.6 | 0.951 | -0.435 | 0.01                    | -1 | 23 | 517c | 517  | 25.2                                                           | 26.5 | 28.9 | 58.5 | 0.1 | 0.0                                                         | 0.1 | 337.4 | 26.5 | 0.0 | 0.0 | 0.0 | 334.6 |
| 4000-W40N | 92  | 32.6                           | 34.3 | 37.3  | 0.313 | 0.329 | 65.2                                                                                           | 0.1 | 0.0 | 0.1 | 340.2 | 0.216                                                                                   | -0.215 | 0.01 | 34.3 | 0.0 | 0.0                                                                                 | 0.0 | 337.6 | 0.95  | -0.434 | 0.01                    | -1 | 22 | 511c | 511  | 28.9                                                           | 30.4 | 33.1 | 62.0 | 0.1 | 0.0                                                         | 0.1 | 340.2 | 30.4 | 0.0 | 0.0 | 0.0 | 337.6 |
| 3500-W35N | 93  | 37.2                           | 39.2 | 42.7  | 0.313 | 0.329 | 68.9                                                                                           | 0.1 | 0.0 | 0.1 | 338.0 | 0.216                                                                                   | -0.215 | 0.01 | 39.2 | 0.0 | 0.0                                                                                 | 0.0 | 335.2 | 0.95  | -0.435 | 0.01                    | -1 | 23 | 515c | 515  | 33.0                                                           | 34.7 | 37.8 | 65.5 | 0.1 | 0.0                                                         | 0.1 | 338.0 | 34.7 | 0.0 | 0.0 | 0.0 | 335.2 |
| 3000-W30N | 94  | 42.4                           | 44.7 | 48.6  | 0.313 | 0.329 | 72.7                                                                                           | 0.1 | 0.0 | 0.2 | 341.0 | 0.216                                                                                   | -0.215 | 0.01 | 44.7 | 0.0 | 0.0                                                                                 | 0.1 | 338.5 | 0.951 | -0.434 | 0.01                    | -1 | 21 | 509c | 509  | 37.6                                                           | 39.6 | 43.1 | 69.2 | 0.1 | 0.0                                                         | 0.2 | 341.0 | 39.6 | 0.0 | 0.0 | 0.0 | 338.5 |
| 2500-W25N | 95  | 48.3                           | 50.8 | 55.4  | 0.313 | 0.329 | 76.6                                                                                           | 0.1 | 0.0 | 0.2 | 336.2 | 0.216                                                                                   | -0.215 | 0.01 | 50.8 | 0.1 | 0.0                                                                                 | 0.1 | 333.2 | 0.95  | -0.435 | 0.01                    | -1 | 24 | 520c | 520  | 42.8                                                           | 45.0 | 49.0 | 72.9 | 0.1 | 0.0                                                         | 0.2 | 336.2 | 45.0 | 0.0 | 0.0 | 0.1 | 333.2 |
| 2000-W20N | 96  | 55.0                           | 57.9 | 63.1  | 0.313 | 0.329 | 80.7                                                                                           | 0.2 | 0.0 | 0.2 | 338.8 | 0.216                                                                                   | -0.215 | 0.01 | 57.9 | 0.1 | 0.0                                                                                 | 0.1 | 336.0 | 0.95  | -0.435 | 0.01                    | -1 | 22 | 514c | 514  | 48.8                                                           | 51.3 | 55.9 | 76.9 | 0.1 | 0.0                                                         | 0.2 | 338.8 | 51.3 | 0.1 | 0.0 | 0.1 | 336.0 |
| 1500-W15N | 97  | 62.8                           | 66.0 | 71.9  | 0.313 | 0.329 | 85.0                                                                                           | 0.2 | 0.0 | 0.2 | 339.6 | 0.216                                                                                   | -0.215 | 0.01 | 66.0 | 0.1 | 0.0                                                                                 | 0.1 | 336.9 | 0.95  | -0.434 | 0.01                    | -1 | 22 | 512c | 512  | 55.6                                                           | 58.5 | 63.7 | 81.0 | 0.2 | 0.0                                                         | 0.2 | 339.6 | 58.5 | 0.1 | 0.0 | 0.1 | 337.0 |
| 1000-W10N | 98  | 71.7                           | 75.5 | 82.2  | 0.313 | 0.329 | 89.6                                                                                           | 0.2 | 0.0 | 0.2 | 338.8 | 0.216                                                                                   | -0.215 | 0.01 | 75.5 | 0.1 | 0.0                                                                                 | 0.1 | 336.1 | 0.95  | -0.435 | 0.01                    | -1 | 22 | 513c | 513  | 63.6                                                           | 66.9 | 72.8 | 85.4 | 0.2 | 0.0                                                         | 0.2 | 338.8 | 66.9 | 0.1 | 0.0 | 0.1 | 336.1 |
| 0500-W05N | 99  | 82.3                           | 86.6 | 94.3  | 0.313 | 0.329 | 94.6                                                                                           | 0.2 | 0.0 | 0.2 | 338.5 | 0.216                                                                                   | -0.215 | 0.01 | 86.6 | 0.1 | 0.0                                                                                 | 0.1 | 335.7 | 0.95  | -0.435 | 0.01                    | -1 | 22 | 514c | 514  | 72.9                                                           | 76.7 | 83.5 | 90.2 | 0.2 | 0.0                                                         | 0.2 | 338.5 | 76.7 | 0.1 | 0.0 | 0.1 | 335.7 |
| 0000-W00N | 100 | 94.9                           | 99.9 | 108.8 | 0.313 | 0.329 | 100.0                                                                                          | 0.2 | 0.0 | 0.2 | 338.2 | 0.216                                                                                   | -0.215 | 0.01 | 99.9 | 0.1 | 0.0                                                                                 | 0.1 | 335.4 | 0.95  | -0.435 | 0.01                    | -1 | 23 | 515c | 515  | 84.1                                                           | 88.5 | 96.4 | 95.4 | 0.2 | 0.0                                                         | 0.2 | 338.2 | 88.5 | 0.1 | 0.0 | 0.1 | 335.4 |