

## Saturated Steam Temperature-Pressure Relations

| Deg.C  | Absolute Pressure |        |         | Vacuum in Hg ref to 29.921 in bar at 32F | Specific Volume sat vap ft <sup>3</sup> /lbm V <sub>g</sub> | Total Heat or Enthalpy Btu/lb |                      |                      |
|--------|-------------------|--------|---------|--|---|-------------------------------|----------------------|----------------------|
|        | in Hg             | mm Hg  | psi     |  |   | water h <sub>f</sub>          | evap h <sub>fg</sub> | steam h <sub>g</sub> |
| 32     | 0.1803            | 4.581  | 0.08859 | 29.741                                   | 3304.7  | -0.0179                       | 1075.5               | 1075.5               |
| 32.018 | 0.1805            | 4.585  | 0.08865 | 29.741                                   | 3302.4  | 0.0003                        | 1075.5               | 1075.5               |
| 33     | 0.1878            | 4.77   | 0.09223 | 29.734                                   | 3180.7  | 0.989                         | 1074.9               | 1075.9               |
| 34     | 0.1955            | 4.96   | 0.09600 | 29.726                                   | 3061.9  | 1.996                         | 1074.9               | 1076.4               |
| 35     | 0.203             | 5.17   | 0.09991 | 29.718                                   | 2948.1  | 3.002                         | 1073.8               | 1076.8               |
| 36     | 0.212             | 5.38   | 0.10395 | 29.710                                   | 2839.0  | 4.008                         | 1073.2               | 1077.2               |
| 37     | 0.220             | 5.59   | 0.10815 | 29.701                                   | 2734.4  | 5.013                         | 1072.7               | 1077.7               |
| 38     | 0.229             | 5.82   | 0.11249 | 29.692                                   | 3634.2  | 6.018                         | 1072.1               | 1078.1               |
| 39     | 0.238             | 6.05   | 0.11698 | 29.683                                   | 2538.0  | 7.023                         | 1071.5               | 1078.5               |
| 40     | 0.248             | 6.29   | 0.12163 | 29.674                                   | 2445.8  | 8.027                         | 1071.0               | 1079.0               |
| 41     | 0.257             | 6.54   | 0.12645 | 29.664                                   | 2357.3  | 9.031                         | 1070.4               | 1079.4               |
| 42     | 0.268             | 6.80   | 0.13143 | 29.654                                   | 2274.4  | 10.035                        | 1069.8               | 1079.9               |
| 43     | 0.278             | 7.06   | 0.13659 | 29.643                                   | 2191.0  | 11.038                        | 1069.3               | 1080.3               |
| 44     | 0.289             | 7.34   | 0.14192 | 29.632                                   | 2112.8  | 12.041                        | 1068.7               | 1080.7               |
| 45     | 0.300             | 7.62   | 0.14744 | 29.621                                   | 2037.8  | 13.044                        | 1068.1               | 1081.2               |
| 46     | 0.312             | 7.92   | 0.15314 | 29.610                                   | 1965.7  | 14.047                        | 1067.6               | 1081.6               |
| 47     | 0.324             | 8.22   | 0.15904 | 29.597                                   | 1896.5  | 15.049                        | 1067.0               | 1081.1               |
| 48     | 0.336             | 8.54   | 0.16514 | 29.585                                   | 1830.0  | 16.051                        | 1066.4               | 1082.5               |
| 49     | 0.349             | 8.87   | 0.17144 | 29.572                                   | 1766.2  | 17.053                        | 1065.9               | 1082.9               |
| 50     | 0.362             | 9.20   | 0.17796 | 29.559                                   | 1704.8  | 18.054                        | 1065.3               | 1083.4               |
| 51     | 0.376             | 9.55   | 0.18469 | 29.545                                   | 1645.9  | 19.056                        | 1064.7               | 1083.8               |
| 52     | 0.390             | 9.91   | 0.19165 | 29.531                                   | 1589.2  | 20.057                        | 1064.2               | 1084.2               |
| 53     | 0.405             | 10.28  | 0.19883 | 29.516                                   | 1534.8  | 21.058                        | 1063.6               | 1084.7               |
| 54     | 0.420             | 10.67  | 0.20625 | 29.501                                   | 1482.4  | 00.058                        | 1063.1               | 1085.1               |
| 55     | 0.436             | 11.06  | 0.21392 | 29.486                                   | 1432.0  | 23.059                        | 1062.5               | 1085.6               |
| 56     | 0.452             | 11.47  | 0.22183 | 29.470                                   | 1383.6  | 24.0598                       | 1061.9               | 1086.0               |
| 57     | 0.468             | 11.89  | 0.23000 | 29.453                                   | 1337.0  | 25.060                        | 1061.4               | 1086.4               |
| 58     | 0.485             | 12.33  | 0.23843 | 29.436                                   | 1292.2  | 26.060                        | 1060.8               | 1086.9               |
| 59     | 0.503             | 12.78  | 0.24713 | 29.418                                   | 1249.1  | 27.060                        | 1060.2               | 1087.3               |
| 60     | 0.521             | 13.24  | 0.25611 | 29.400                                   | 1207.6  | 28.060                        | 1059.7               | 1087.7               |
| 61     | 0.540             | 13.72  | 0.26538 | 29.381                                   | 1167.6  | 29.059                        | 1059.1               | 1088.2               |
| 62     | 0.560             | 14.22  | 0.27494 | 29.362                                   | 1129.2  | 30.059                        | 1058.5               | 1088.6               |
| 63     | 0.580             | 14.73  | 0.28480 | 29.341                                   | 1092.1  | 31.058                        | 1058.0               | 1089.0               |
| 64     | 0.601             | 15.285 | 0.29497 | 29.321                                   | 1056.5  | 32.058                        | 1057.4               | 1089.5               |
| 65     | 0.622             | 15.80  | 0.30545 | 29.299                                   | 1022.1  | 33.057                        | 1056.9               | 1089.0               |
| 66     | 0.644             | 16.36  | 0.31626 | 29.277                                   | 989.0   | 34.056                        | 1056.3               | 1090.4               |
| 67     | 0.667             | 16.93  | 0.32740 | 29.255                                   | 957.2   | 35.055                        | 1055.7               | 1090.8               |
| 68     | 0.690             | 17.53  | 0.33889 | 29.231                                   | 926.5   | 36.054                        | 1055.2               | 1091.2               |
| 69     | 0.714             | 18.14  | 0.35073 | 29.207                                   | 896.9   | 37.053                        | 10547.6              | 1091.7               |
| 70     | 0.739             | 18.77  | 0.36292 | 29.182                                   | 868.4   | 38.052                        | 1054.0               | 1092.1               |

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|-----|-------|--------|---------|--------|--------|--------|--------|--------|
| 71  | 0.765 | 19.42  | 0.37549 | 29.157 | 840.9  | 39.050 | 1053.5 | 1092.5 |
| 72  | 0.791 | 20.09  | 0.38844 | 29.130 | 814.3  | 40.049 | 1052.9 | 1093.0 |
| 73  | 0.818 | 20.78  | 0.40177 | 29.103 | 788.8  | 41.048 | 1052.4 | 1093.4 |
| 74  | 0.846 | 21.49  | 0.41550 | 29.075 | 764.1  | 42.046 | 1051.8 | 1093.8 |
| 75  | 0.875 | 22.22  | 0.42964 | 29.047 | 740.3  | 43.045 | 1051.2 | 1094.3 |
| 76  | 0.904 | 22.97  | 0.44420 | 29.017 | 717.4  | 44.043 | 1050.7 | 1094.7 |
| 77  | 0.935 | 23.75  | 0.45919 | 28.986 | 695.2  | 45.042 | 1050.1 | 1095.1 |
| 78  | 0.966 | 24.54  | 0.47461 | 28.955 | 673.9  | 46.040 | 1049.5 | 1095.6 |
| 79  | 0.999 | 25.37  | 0.49049 | 28.923 | 653.2  | 47.038 | 1049.0 | 1096.0 |
| 80  | 1.032 | 26.21  | 0.50683 | 28.889 | 633.3  | 48.037 | 1048.4 | 1096.4 |
| 81  | 1.066 | 27.06  | 0.52364 | 28.855 | 614.1  | 49.035 | 1047.8 | 1096.9 |
| 82  | 1.101 | 27.97  | 0.54093 | 28.820 | 595.6  | 50.033 | 1047.3 | 1097.3 |
| 83  | 1.138 | 28.89  | 0.55872 | 28.784 | 577.6  | 51.031 | 1046.7 | 1097.7 |
| 84  | 1.175 | 29.84  | 0.57702 | 28.746 | 560.3  | 52.029 | 1046.1 | 1098.2 |
| 85  | 1.213 | 30.81  | 0.59583 | 28.708 | 543.6  | 53.027 | 1045.6 | 1098.6 |
| 86  | 1.253 | 31.81  | 0.61518 | 28.669 | 527.5  | 54.026 | 1045.0 | 1099.0 |
| 87  | 1.293 | 32.84  | 0.63507 | 28.628 | 511.9  | 55.024 | 1044.4 | 1099.5 |
| 88  | 1.335 | 33.90  | 0.65551 | 28.587 | 496.8  | 56.022 | 1043.9 | 1099.9 |
| 89  | 1.377 | 34.99  | 0.67653 | 28.544 | 482.2  | 57.020 | 1043.3 | 1100.3 |
| 90  | 1.421 | 36.10  | 0.69813 | 28.500 | 468.1  | 58.018 | 1042.7 | 1100.8 |
| 91  | 1.467 | 37.25  | 0.72032 | 28.455 | 454.5  | 59.016 | 1042.2 | 1101.2 |
| 92  | 1.513 | 38.43  | 0.74313 | 28.408 | 441.3  | 60.014 | 1041.6 | 1101.6 |
| 93  | 1.561 | 39.64  | 0.76655 | 28.361 | 428.6  | 61.012 | 1041.0 | 1102.1 |
| 94  | 1.610 | 40.89  | 0.79062 | 28.312 | 416.3  | 62.010 | 1040.5 | 1102.5 |
| 95  | 1.660 | 42.165 | 0.81534 | 28.261 | 404.4  | 63.008 | 1039.9 | 1102.9 |
| 96  | 1.712 | 43.478 | 0.84072 | 28.210 | 392.9  | 64.006 | 1039.3 | 1103.3 |
| 97  | 1.765 | 44.826 | 0.86679 | 28.157 | 381.7  | 65.005 | 1038.8 | 1103.8 |
| 98  | 1.819 | 46.210 | 0.89356 | 28.102 | 370.9  | 66.003 | 1038.2 | 1104.2 |
| 99  | 1.875 | 47.631 | 0.92103 | 28.046 | 360.5  | 67.001 | 1037.6 | 1104.6 |
| 100 | 1.933 | 49.090 | 0.94924 | 27.989 | 350.4  | 67.999 | 1037.1 | 1105.1 |
| 101 | 1.992 | 50.586 | 0.97818 | 28.930 | 340.6  | 68.997 | 1036.5 | 1105.5 |
| 102 | 2.052 | 52.123 | 1.00789 | 27.869 | 331.1  | 69.995 | 1035.9 | 1105.9 |
| 103 | 2.114 | 53.700 | 1.03838 | 27.807 | 322.0  | 70.993 | 1035.4 | 1106.3 |
| 104 | 2.178 | 55.317 | 1.06965 | 27.743 | 313.1  | 71.992 | 1034.8 | 1106.8 |
| 105 | 2.243 | 56.976 | 1.10174 | 27.678 | 304.5  | 72.990 | 1034.2 | 1107.2 |
| 106 | 2.310 | 58.681 | 1.1347  | 27.611 | 296.18 | 73.99  | 1033.6 | 1107.6 |
| 107 | 2.379 | 60.424 | 1.1684  | 27.542 | 288.11 | 74.99  | 1033.1 | 1108.1 |
| 108 | 2.504 | 62.213 | 1.2030  | 27.417 | 280.30 | 75.98  | 1032.5 | 1108.5 |
| 109 | 2.522 | 64.049 | 1.2385  | 27.400 | 272.72 | 76.98  | 1031.9 | 1108.9 |
| 110 | 2.596 | 65.936 | 1.2750  | 27.325 | 265.39 | 77.98  | 1031.4 | 1109.3 |
| 111 | 2.672 | 67.865 | 1.3123  | 27.249 | 258.28 | 78.98  | 1030.8 | 1109.8 |
| 112 | 2.750 | 69.841 | 1.3505  | 27.172 | 251.38 | 79.98  | 1030.2 | 1110.2 |
| 113 | 2.830 | 71.873 | 1.3898  | 27.092 | 244.70 | 80.98  | 1029.6 | 1110.6 |
| 114 | 2.911 | 73.947 | 1.4299  | 27.001 | 238.22 | 81.97  | 1029.1 | 1111.0 |
| 115 | 2.995 | 76.078 | 1.4711  | 26.926 | 231.94 | 82.97  | 1028.5 | 1111.5 |
| 116 | 3.081 | 78.260 | 1.5133  | 26.840 | 225.85 | 83.97  | 1027.9 | 1111.9 |
| 117 | 3.169 | 80.499 | 1.5566  | 26.752 | 219.94 | 84.97  | 1027.3 | 1112.3 |
| 118 | 3.259 | 82.790 | 1.6009  | 26.662 | 214.21 | 85.97  | 1026.8 | 1112.7 |

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|-----|--------|--------|--------|---------|--------|---------|---------|---------|
| 119 | 3.352  | 85.138 | 1.6463 | 26.569  | 208.66 | 86.97   | 1026.2  | 1113.2  |
| 120 | 3.446  | 87.538 | 1.6927 | 26.475  | 203.26 | 87.97   | 10285.6 | 1113.6  |
| 121 | 3.543  | 89.999 | 1.7403 | 26.378  | 198.03 | 88.96   | 1025.0  | 1114.0  |
| 122 | 3.643  | 92.523 | 1.7891 | 26.279  | 192.95 | 89.96   | 1024.5  | 1114.4  |
| 123 | 3.744  | 95.103 | 1.8390 | 26.177  | 188.03 | 90.96   | 1023.9  | 1114.9  |
| 124 | 3.848  | 97.746 | 1.8901 | 26.073  | 183.24 | 91.96   | 1023.3  | 1115.3  |
| 125 | 3.956  | 100.47 | 1.9428 | 25.966  | 178.60 | 92.96   | 1022.7  | 1115.7  |
| 126 | 4.064  | 103.22 | 1.9959 | 25.858" | 174.09 | 93.96   | 1022.2  | 1116.1  |
| 127 | 4.175  | 106.05 | 2.0507 | 25.746  | 169.72 | 94.96   | 1021.6  | 11165.5 |
| 128 | 4.289  | 108.95 | 2.1068 | 25.632  | 165.47 | 95.96   | 1021.0  | 1117.0  |
| 129 | 4.406  | 111.92 | 2.1642 | 25.515  | 161.34 | 96.96   | 1020.4  | 1117.4  |
| 130 | 4.526  | 114.96 | 2.2230 | 25.395  | 157.33 | 97.96   | 1019.8  | 1117.8  |
| 131 | 4.648  | 118.06 | 2.2830 | 25.273  | 153.44 | 98.95   | 1019.3  | 1118.2  |
| 132 | 4.773  | 121.25 | 2.3445 | 25.148  | 149.66 | 99.95   | 1018.7  | 1118.6  |
| 133 | 4.902  | 124.50 | 2.4074 | 25.020  | 145.98 | 100.95  | 1018.1  | 1119.1  |
| 134 | 5.032  | 127.82 | 2.4717 | 24.889  | 142.41 | 101.95  | 1017.5  | 1119.5  |
| 135 | 5.166  | 131.23 | 2.5375 | 24.755  | 138.94 | 102.95  | 1016.9  | 1119.9  |
| 136 | 5.303  | 134.70 | 2.6047 | 24.618  | 135.57 | 103.95  | 1016.4  | 1120.3  |
| 137 | 5.443  | 138.26 | 2.6735 | 24.78   | 132.29 | 104.95  | 1015.8  | 1120.7  |
| 138 | 5.586  | 141.89 | 2.7438 | 24.335  | 129.11 | 105.95  | 1015.2  | 1121.1  |
| 139 | 5.773  | 145.61 | 2.8157 | 24.188  | 126.01 | 106.95  | 1014.6  | 1121.6  |
| 140 | 5.882  | 149.41 | 2.8892 | 24.039  | 123.00 | 107.95  | 1014.0  | 1112.0  |
| 141 | 6.035  | 153.30 | 2.9643 | 23.886  | 120.07 | 108.95  | 1013.4  | 1122.4  |
| 142 | 6.192  | 157.27 | 3.0411 | 23.730  | 117.22 | 109.95  | 1012.9  | 1122.8  |
| 143 | 6.351  | 161.32 | 3.1195 | 23.570  | 114.45 | 110.95  | 1012.3  | 1123.2  |
| 144 | 6.515  | 165.47 | 3.1997 | 23.407  | 111.76 | 11.95   | 1011.7  | 1123.6  |
| 145 | 6.681  | 169.71 | 3.2816 | 23.240  | 109.14 | 112.95  | 1011.1  | 1124.0  |
| 146 | 6.852  | 174.04 | 3.3653 | 23.069  | 106.59 | 113.95  | 1010.5  | 1124.5  |
| 147 | 7.026  | 178.46 | 3.4508 | 22.895  | 104.11 | 114.95  | 1009.9  | 1124.9  |
| 148 | 7.204  | 182.97 | 3.5381 | 22.718  | 101.70 | 115.95  | 1007.3  | 1125.3  |
| 149 | 7.385  | 187.58 | 3.6273 | 22.536  | 99.35  | 116.954 | 1008.7  | 1125.7  |
| 150 | 7.571  | 192.30 | 3.7184 | 22.351  | 97.07  | 117.95  | 1008.2  | 1126.1  |
| 151 | 7.760  | 197.11 | 3.8114 | 22.161  | 94.84  | 118.95  | 1007.6  | 1126.5  |
| 152 | 7.954  | 202.02 | 3.9065 | 21.968  | 92.68  | 119.95  | 1007.0  | 1126.9  |
| 153 | 8.151  | 207.04 | 4.0035 | 21.770  | 90.57  | 120.95  | 1006.4  | 1127.3  |
| 154 | 8.353  | 212.16 | 4.1025 | 21.569  | 88.52  | 121.95  | 1005.8  | 1127.7  |
| 155 | 8.559  | 217.39 | 4.2036 | 21.363  | 86.52  | 122.95  | 1005.2  | 1128.2  |
| 156 | 8.759  | 222.73 | 4.3068 | 21.153  | 84.57  | 123.95  | 1004.6  | 1128.6  |
| 157 | 8.983  | 228.18 | 4.4122 | 20.938  | 82.68  | 124.95  | 1004.0  | 1129.0  |
| 158 | 9.202  | 233.74 | 4.5197 | 20.719  | 80.83  | 125.95  | 1003.4  | 1129.4  |
| 159 | 9.426  | 239.41 | 4.6294 | 20.495  | 79.04  | 126.96  | 1002.8  | 1129.8  |
| 160 | 9.654  | 245.20 | 4.7414 | 20.678  | 77.29  | 127.96  | 1002.2  | 1130.2  |
| 161 | 9.886  | 251.11 | 4.8556 | 20.035  | 75.58  | 128.96  | 1001.6  | 1130.6  |
| 162 | 10.123 | 257.14 | 4.9722 | 19.798  | 73.92  | 129.96  | 1001.0  | 1131.0  |
| 163 | 10.366 | 263.28 | 5.0911 | 19.556  | 72.30  | 130.96  | 1000.4  | 1131.4  |
| 164 | 10.613 | 269.56 | 5.2124 | 19.309  | 70.72  | 131.96  | 999.8   | 1131.8  |
| 165 | 10.864 | 275.96 | 5.3361 | 19.057  | 69.18  | 132.96  | 999.2   | 1132.2  |

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|-----|--------|--------|---------|--------|--------|--------|-------|---------|
| 166 | 11.121 | 282.48 | 5.4623  | 18.800 | 67.68  | 133.97 | 998.6 | 1132.6  |
| 167 | 11.384 | 289.14 | 5.5911  | 18.358 | 66.22  | 134.97 | 998.0 | 1133.0  |
| 168 | 11.651 | 295.73 | 5.7223  | 18.271 | 64.80  | 135.97 | 997.4 | 1133.4  |
| 169 | 11.923 | 302.85 | 5.862   | 17.998 | 63.41  | 136.97 | 996.8 | 1133.8  |
| 170 | 12.201 | 309.91 | 5.9926  | 17.720 | 62.06  | 137.97 | 996.2 | 1134.2  |
| 171 | 12.484 | 317.10 | 6.1318  | 17.437 | 60.74  | 138.97 | 995.6 | 1134.6  |
| 172 | 12.773 | 324.44 | 6.2736  | 17.148 | 59.45  | 139.97 | 995.0 | 1135.0  |
| 173 | 13.068 | 331.92 | 6.4182  | 16.854 | 58.19  | 140.98 | 994.4 | 1135.4  |
| 174 | 13.368 | 339.54 | 6.56569 | 16.554 | 56.97  | 141.98 | 993.8 | 1135.8  |
| 175 | 13.674 | 347.31 | 6.7159  | 16.248 | 55.77  | 142.99 | 993.2 | 1136.2  |
| 176 | 13.985 | 355.23 | 6.8690  | 15.936 | 54.61  | 143.99 | 992.6 | 1136.6  |
| 177 | 14.303 | 363.30 | 7.0250  | 15.618 | 53.47  | 144.99 | 992.0 | 1137.01 |
| 178 | 14.627 | 371.52 | 7.1840  | 15.295 | 52.36  | 145.99 | 991.4 | 1137.4  |
| 179 | 14.957 | 379.90 | 7.3460  | 14.965 | 51.28  | 147.00 | 990.8 | 1137.8  |
| 180 | 15.293 | 388.42 | 7.5110  | 14.629 | 50.225 | 148.00 | 990.2 | 1138.2  |
| 181 | 15.635 | 397.12 | 7.679   | 14.287 | 49.194 | 149.00 | 989.6 | 1138.6  |
| 182 | 15.963 | 405.96 | 7.850   | 13.939 | 48.189 | 150.01 | 989.0 | 1139.0  |
| 183 | 16.339 | 415.01 | 8.025   | 13.582 | 47.207 | 151.01 | 988.4 | 1139.4  |
| 184 | 16.701 | 424.22 | 8.203   | 13.220 | 46.249 | 152.01 | 987.8 | 1139.8  |
| 185 | 17.070 | 433.58 | 8.384   | 12.851 | 45.313 | 153.02 | 987.1 | 1140.2  |
| 186 | 17.445 | 443.09 | 8.568   | 12.477 | 44.400 | 154.02 | 986.5 | 1140.5  |
| 187 | 17.827 | 452.81 | 8.756   | 12.094 | 43.508 | 155.02 | 985.9 | 1140.9  |
| 188 | 18.216 | 462.69 | 8.947   | 11.705 | 42.638 | 156.03 | 985.3 | 1141.3  |
| 189 | 18.611 | 472.72 | 9.141   | 11.310 | 41.787 | 157.03 | 982.7 | 1141.7  |
| 190 | 19.016 | 483.02 | 9.340   | 10.905 | 40.957 | 158.04 | 984.1 | 1142.1  |
| 191 | 19.426 | 493.41 | 9.541   | 10.496 | 40.146 | 159.04 | 983.5 | 1142.5  |
| 192 | 19.845 | 504.06 | 9.747   | 10.076 | 39.354 | 160.05 | 982.8 | 11742.9 |
| 193 | 20.271 | 514.87 | 9.956   | 9.651  | 38.580 | 161.05 | 982.2 | 1143.3  |
| 194 | 20.702 | 525.84 | 10.168  | 9.219  | 37.824 | 162.05 | 981.6 | 1143.7  |
| 195 | 21.144 | 537.06 | 10.385  | 8.777  | 37.086 | 163.05 | 981.0 | 1144.0  |
| 196 | 21.592 | 548.43 | 10.605  | 8.329  | 36.364 | 164.06 | 980.4 | 1144.4  |
| 197 | 22.050 | 560.07 | 10.830  | 7.871  | 35.659 | 165.07 | 979.7 | 1144.8  |
| 198 | 22.514 | 571.86 | 11.058  | 7.407  | 34.970 | 166.08 | 979.1 | 1145.2  |
| 199 | 22.987 | 583.86 | 11.290  | 6.935  | 34.297 | 167.08 | 978.5 | 1145.6  |
| 200 | 23.467 | 596.06 | 11.526  | 6.454  | 33.639 | 168.09 | 977.9 | 1146.0  |
| 201 | 23.956 | 608.48 | 11.766  | 5.966  | 32.996 | 169.09 | 977.2 | 1146.3  |
| 202 | 24.456 | 621.15 | 12.011  | 5.467  | 32.367 | 170.10 | 976.6 | 1146.7  |
| 203 | 24.960 | 633.97 | 12.259  | 4.962  | 31.752 | 171.10 | 976.0 | 1147.1  |
| 204 | 25.475 | 647.05 | 12.512  | 4.447  | 31.151 | 172.11 | 975.4 | 1147.5  |
| 205 | 26.00  | 660.40 | 12.770  | 3.921  | 30.564 | 173.12 | 974.7 | 1147.9  |
| 206 | 26.531 | 673.89 | 13.031  | 3.390  | 29.989 | 174.12 | 974.1 | 1148.2  |
| 207 | 27.073 | 687.65 | 13.297  | 2.848  | 29.428 | 175.13 | 973.5 | 1148.6  |
| 208 | 27.625 | 701.67 | 13.568  | 2.297  | 28.878 | 176.14 | 972.8 | 1149.0  |
| 209 | 28.185 | 715.89 | 13.843  | 1.737  | 28.341 | 177.14 | 972.2 | 1149.4  |
| 210 | 28.755 | 730.37 | 14.123  | 1.167  | 27.816 | 178.15 | 971.6 | 1149.7  |
| 211 | 29.333 | 745.05 | 14.407  | 0.588  | 27.302 | 179.16 | 970.9 | 1150.1  |
| 212 | 29.921 | 760.00 | 14.696  | 0.000  | 26.799 | 180.17 | 970.3 | 1150.5  |