# 1 构造分区—地质年代—热流汇总统计表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 序号 | 构造分区 | 地质年代 | 数据量 | 热流（mW/m2） |
| 平均值 | 标准偏差 | 中值 |
| 1 | 华北陆块区 | 第四纪 | 422 | 65.644 | 16.417 | 64 |
| 2 | 华北陆块区 | 新近纪 | 2 | 66.1 | 0.1 | 66.1 |
| 3 | 华北陆块区 | 新生代 | 2 | 75.4 | 4.5 | 75.4 |
| 4 | 华北陆块区 | 白垩纪 | 4 | 55.125 | 2.7399 | 55.8 |
| 5 | 华北陆块区 | 侏罗纪-白垩纪 | 10 | 64.31 | 15.862 | 56.75 |
| 6 | 华北陆块区 | 侏罗纪 | 10 | 56.56 | 12.952 | 62.55 |
| 7 | 华北陆块区 | 三叠纪 | 12 | 62.458 | 8.1465 | 65.65 |
| 8 | 华北陆块区 | 中生代 | 1 | 96 | 0 | 96 |
| 9 | 华北陆块区 | 二叠纪 | 28 | 70.146 | 8.1893 | 68.9 |
| 10 | 华北陆块区 | 石炭纪-二叠纪 | 6 | 46.383 | 7.5163 | 44.3 |
| 11 | 华北陆块区 | 石炭纪 | 8 | 69.563 | 9.4922 | 69 |
| 12 | 华北陆块区 | 奥陶纪 | 7 | 49.7 | 6.0295 | 46.9 |
| 13 | 华北陆块区 | 寒武纪-奥陶纪 | 12 | 44.933 | 3.9419 | 45.65 |
| 14 | 华北陆块区 | 寒武纪 | 9 | 57.3 | 10.41 | 54.6 |
| 15 | 华北陆块区 | 元古代 | 67 | 58.252 | 16.83 | 55.3 |
| 16 | 华北陆块区 | 太古代 | 21 | 57.486 | 19.017 | 49 |
| 17 | 华北陆块区 | 水域 | 14 | 77 | 15.523 | 73.3 |
| 18 | 秦祁昆造山系 | 第四纪 | 118 | 57.132 | 15.108 | 56 |
| 19 | 秦祁昆造山系 | 新近纪 | 31 | 61.435 | 14.396 | 60.7 |
| 20 | 秦祁昆造山系 | 古近纪 | 1 | 48 | 0 | 48 |
| 21 | 秦祁昆造山系 | 第三纪 | 9 | 56.644 | 7.0372 | 60.1 |
| 22 | 秦祁昆造山系 | 白垩纪-第三纪 | 2 | 50.65 | 3.35 | 50.65 |
| 23 | 秦祁昆造山系 | 白垩纪 | 3 | 65.667 | 5.1854 | 62 |
| 24 | 秦祁昆造山系 | 侏罗纪-白垩纪 | 7 | 55.429 | 8.5188 | 58.9 |
| 25 | 秦祁昆造山系 | 三叠纪 | 2 | 42 | 0 | 42 |
| 26 | 秦祁昆造山系 | 中生代 | 1 | 123.1 | 0 | 123.1 |
| 27 | 秦祁昆造山系 | 晚古生代 | 3 | 54.333 | 4.3653 | 55.5 |
| 28 | 秦祁昆造山系 | 石炭纪 | 4 | 40 | 0 | 40 |
| 29 | 秦祁昆造山系 | 泥盆纪-石炭纪 | 1 | 58.8 | 0 | 58.8 |
| 30 | 秦祁昆造山系 | 泥盆纪 | 12 | 66.35 | 16.859 | 64.55 |
| 31 | 秦祁昆造山系 | 奥陶纪 | 2 | 71 | 2 | 71 |
| 32 | 秦祁昆造山系 | 寒武纪-奥陶纪 | 1 | 43.3 | 0 | 43.3 |
| 33 | 秦祁昆造山系 | 早古生代 | 7 | 48.857 | 7.5827 | 51.5 |
| 34 | 秦祁昆造山系 | 寒武纪 | 1 | 70 | 0 | 70 |
| 35 | 秦祁昆造山系 | 元古代 | 26 | 59.912 | 15.95 | 55.35 |
| 36 | 秦祁昆造山系 | 太古代 | 2 | 67.85 | 1.85 | 67.85 |
| 37 | 秦祁昆造山系 | 前寒武纪 | 1 | 61 | 0 | 61 |
| 38 | 秦祁昆造山系 | 水域 | 2 | 53 | 11 | 53 |
| 39 | 台湾造山系 | 第四纪 | 23 | 77.56 | 25.651 | 80 |
| 40 | 台湾造山系 | 新近纪 | 37 | 87.95 | 30.372 | 80 |
| 41 | 台湾造山系 | 古近纪 | 15 | 115.33 | 36.558 | 140 |
| 42 | 台湾造山系 | 第三纪 | 2 | 101 | 30 | 101 |
| 43 | 台湾造山系 | 新生代 | 1 | 100 | 0 | 100 |
| 44 | 台湾造山系 | 古生代-中生代 | 2 | 85.5 | 2.5 | 85.5 |
| 45 | 台湾造山系 | 水域 | 2 | 93.5 | 13.5 | 93.5 |
| 46 | 武夷云开造山系 | 第四纪 | 11 | 65.827 | 8.784 | 65.8 |
| 47 | 武夷云开造山系 | 古近纪 | 4 | 66.95 | 3.4267 | 66.45 |
| 48 | 武夷云开造山系 | 白垩纪-第三纪 | 9 | 77.233 | 10.28 | 78 |
| 49 | 武夷云开造山系 | 白垩纪 | 5 | 70.18 | 4.7478 | 73.3 |
| 50 | 武夷云开造山系 | 侏罗纪-白垩纪 | 29 | 74.769 | 19.415 | 74 |
| 51 | 武夷云开造山系 | 侏罗纪 | 24 | 81.058 | 21.318 | 75.35 |
| 52 | 武夷云开造山系 | 三叠纪-侏罗纪 | 5 | 75.02 | 4.8441 | 78 |
| 53 | 武夷云开造山系 | 三叠纪 | 9 | 64.5 | 13.608 | 68 |
| 54 | 武夷云开造山系 | 晚古生代 | 6 | 61 | 12.639 | 65.65 |
| 55 | 武夷云开造山系 | 石炭纪 | 2 | 67.6 | 4.1 | 67.6 |
| 56 | 武夷云开造山系 | 泥盆纪-石炭纪 | 4 | 44.825 | 3.9296 | 44.75 |
| 57 | 武夷云开造山系 | 泥盆纪 | 4 | 82.75 | 16.026 | 86.7 |
| 58 | 武夷云开造山系 | 寒武纪 | 5 | 73.18 | 4.6361 | 74.8 |
| 59 | 武夷云开造山系 | 前寒武纪-古生代 | 1 | 67.2 | 0 | 67.2 |
| 60 | 武夷云开造山系 | 元古代 | 8 | 77.525 | 11.344 | 75.55 |
| 61 | 武夷云开造山系 | 水域 | 2 | 70.8 | 2 | 70.8 |
| 62 | 西北陆块区 | 第四纪 | 169 | 45.043 | 6.3055 | 42.7 |
| 63 | 西北陆块区 | 新近纪 | 7 | 49.143 | 9.3404 | 43.2 |
| 64 | 西北陆块区 | 古近纪 | 1 | 40 | 0 | 40 |
| 65 | 西北陆块区 | 白垩纪-第三纪 | 1 | 40 | 0 | 40 |
| 66 | 西北陆块区 | 白垩纪 | 2 | 43.5 | 0 | 43.5 |
| 67 | 西北陆块区 | 侏罗纪 | 3 | 53.9 | 1.5556 | 52.8 |
| 68 | 西北陆块区 | 晚古生代 | 2 | 40 | 0 | 40 |
| 69 | 西北陆块区 | 石炭纪 | 2 | 40 | 0 | 40 |
| 70 | 西北陆块区 | 泥盆纪-石炭纪 | 2 | 56.05 | 0.05 | 56.05 |
| 71 | 西北陆块区 | 泥盆纪 | 1 | 40 | 0 | 40 |
| 72 | 西北陆块区 | 寒武纪-奥陶纪 | 2 | 40 | 0 |   |
| 73 | 西北陆块区 | 早古生代 | 1 | 56.5 | 0 | 56.5 |
| 74 | 西北陆块区 | 元古代 | 2 | 69 | 7 | 69 |
| 75 | 西藏三江 | 第四纪 | 12 | 105.66 | 32.573 | 102 |
| 76 | 西藏三江 | 古近纪 | 1 | 47 | 0 | 47 |
| 77 | 西藏三江 | 白垩纪-第三纪 | 3 | 140 | 0 | 140 |
| 78 | 西藏三江 | 白垩纪 | 4 | 84.55 | 21.45 | 84.6 |
| 79 | 西藏三江 | 侏罗纪-白垩纪 | 4 | 103.48 | 14.575 | 103.5 |
| 80 | 西藏三江 | 侏罗纪 | 7 | 79.886 | 32.011 | 66 |
| 81 | 西藏三江 | 三叠纪-侏罗纪 | 2 | 61.15 | 0.15 | 61.15 |
| 82 | 西藏三江 | 三叠纪 | 4 | 69.125 | 19.421 | 70.9 |
| 83 | 西藏三江 | 中生代 | 3 | 113.67 | 37.241 | 140 |
| 84 | 西藏三江 | 石炭纪-二叠纪 | 5 | 60.02 | 16.837 | 66 |
| 85 | 西藏三江 | 泥盆纪 | 2 | 97.05 | 0.05 | 97.05 |
| 86 | 西藏三江 | 早古生代 | 6 | 75.967 | 1.5019 | 76.95 |
| 87 | 西藏三江 | 水域 | 35 | 117.63 | 21.952 | 126.9 |
| 88 | 兴蒙造山系 | 第四纪 | 77 | 65.062 | 13.428 | 63.2 |
| 89 | 兴蒙造山系 | 新近纪 | 12 | 63.525 | 10.953 | 58.2 |
| 90 | 兴蒙造山系 | 古近纪 | 7 | 75.443 | 6.2002 | 73.7 |
| 91 | 兴蒙造山系 | 新生代 | 2 | 63.35 | 6.55 | 63.35 |
| 92 | 兴蒙造山系 | 白垩纪 | 1 | 66 | 0 | 66 |
| 93 | 兴蒙造山系 | 侏罗纪-白垩纪 | 2 | 51.45 | 11.45 | 51.45 |
| 94 | 兴蒙造山系 | 侏罗纪 | 3 | 64.2 | 32.057 | 43.1 |
| 95 | 兴蒙造山系 | 晚古生代 | 1 | 55.6 | 0 | 55.6 |
| 96 | 兴蒙造山系 | 泥盆纪 | 3 | 40.267 | 0.3091 | 40.1 |
| 97 | 兴蒙造山系 | 未知地质类 | 1 | 40 | 0 | 40 |
| 98 | 扬子陆块区 | 第四纪 | 100 | 68.01 | 19.25 | 67.65 |
| 99 | 扬子陆块区 | 第三纪 | 1 | 64.7 | 0 | 64.7 |
| 100 | 扬子陆块区 | 白垩纪-第三纪 | 2 | 68 | 10.2 | 68 |
| 101 | 扬子陆块区 | 白垩纪 | 37 | 60.895 | 11.315 | 59 |
| 102 | 扬子陆块区 | 侏罗纪-白垩纪 | 2 | 62.9 | 2.9 | 62.9 |
| 103 | 扬子陆块区 | 侏罗纪 | 67 | 59.196 | 11.914 | 56.3 |
| 104 | 扬子陆块区 | 三叠纪-侏罗纪 | 22 | 60.845 | 12.246 | 59.8 |
| 105 | 扬子陆块区 | 三叠纪 | 14 | 64.179 | 10.445 | 64.7 |
| 106 | 扬子陆块区 | 二叠纪-三叠纪 | 3 | 40.367 | 0.5185 | 40 |
| 107 | 扬子陆块区 | 二叠纪 | 10 | 74.09 | 11.123 | 69.95 |
| 108 | 扬子陆块区 | 石炭纪-二叠纪 | 5 | 49.6 | 11.12 | 48.6 |
| 109 | 扬子陆块区 | 晚古生代 | 12 | 60.775 | 5.5457 | 63 |
| 110 | 扬子陆块区 | 石炭纪 | 6 | 49.233 | 4.3782 | 48.5 |
| 111 | 扬子陆块区 | 泥盆纪-石炭纪 | 2 | 77.95 | 0.05 | 77.95 |
| 112 | 扬子陆块区 | 泥盆纪 | 3 | 85.967 | 24.372 | 103 |
| 113 | 扬子陆块区 | 志留纪 | 2 | 69.3 | 4.2 | 69.3 |
| 114 | 扬子陆块区 | 奥陶纪-志留纪 | 1 | 40 | 0 | 40 |
| 115 | 扬子陆块区 | 寒武纪-奥陶纪 | 1 | 72 | 0 | 72 |
| 116 | 扬子陆块区 | 早古生代 | 4 | 51.875 | 1.0329 | 51.9 |
| 117 | 扬子陆块区 | 寒武纪 | 6 | 64.85 | 26.261 | 60.55 |
| 118 | 扬子陆块区 | 古生代 | 1 | 55 | 0 | 55 |
| 119 | 扬子陆块区 | 元古代 | 20 | 67.38 | 19.074 | 66.8 |
| 120 | 扬子陆块区 | 水域 | 9 | 64.356 | 11.211 | 62.2 |
| 121 | 总体 | 第四纪 | 932 | 62.602 | 18.441 | 59.95 |
| 122 | 总体 | 新近纪 | 89 | 76.393 | 25.978 | 66 |
| 123 | 总体 | 古近纪 | 29 | 141.93 | 36.963 | 75 |
| 124 | 总体 | 第三纪 | 12 | 64.708 | 21.341 | 60.5 |
| 125 | 总体 | 新生代 | 5 | 75.5 | 14.296 | 70.9 |
| 126 | 总体 | 白垩纪-第三纪 | 17 | 81.906 | 30.292 | 78 |
| 127 | 总体 | 白垩纪 | 56 | 62.727 | 13.44 | 62 |
| 128 | 总体 | 侏罗纪-白垩纪 | 54 | 71.148 | 20.528 | 72.2 |
| 129 | 总体 | 侏罗纪 | 114 | 64.83 | 19.52 | 61.75 |
| 130 | 总体 | 三叠纪-侏罗纪 | 29 | 63.31 | 12.099 | 63.5 |
| 131 | 总体 | 三叠纪 | 41 | 63.146 | 12.662 | 66.2 |
| 132 | 总体 | 中生代 | 5 | 112.02 | 30.16 | 123.1 |
| 133 | 总体 | 二叠纪-三叠纪 | 3 | 40.367 | 0.5185 | 40 |
| 134 | 总体 | 古生代-中生代 | 2 | 85.5 | 2.5 | 85.5 |
| 135 | 总体 | 二叠纪 | 38 | 71.184 | 9.2189 | 68.9 |
| 136 | 总体 | 石炭纪-二叠纪 | 16 | 51.65 | 13.492 | 48.6 |
| 137 | 总体 | 晚古生代 | 24 | 58.079 | 9.6286 | 59.1 |
| 138 | 总体 | 石炭纪 | 22 | 55.777 | 14.174 | 53.7 |
| 139 | 总体 | 泥盆纪-石炭纪 | 9 | 56.233 | 13.048 | 56 |
| 140 | 总体 | 泥盆纪 | 25 | 69.6 | 22.633 | 67 |
| 141 | 总体 | 志留纪 | 2 | 69.3 | 4.2 | 69.3 |
| 142 | 总体 | 奥陶纪-志留纪 | 1 | 40 | 0 | 40 |
| 143 | 总体 | 奥陶纪 | 9 | 54.433 | 10.372 | 47 |
| 144 | 总体 | 寒武纪-奥陶纪 | 16 | 45.906 | 7.7269 | 43.3 |
| 145 | 总体 | 早古生代 | 18 | 58.989 | 13.074 | 54.7 |
| 146 | 总体 | 寒武纪 | 21 | 63.843 | 17.023 | 65.9 |
| 147 | 总体 | 古生代 | 1 | 55 | 0 | 55 |
| 148 | 总体 | 前寒武纪-古生代 | 1 | 67.2 | 0 | 67.2 |
| 149 | 总体 | 元古代 | 123 | 61.515 | 17.49 | 59.8 |
| 150 | 总体 | 太古代 | 23 | 58.387 | 18.412 | 49.3 |
| 151 | 总体 | 前寒武纪 | 1 | 61 | 0 | 61 |
| 152 | 总体 | 未知地质类 | 1 | 40 | 0 | 40 |
| 153 | 总体 | 水域 | 64 | 97.011 | 29.931 | 91.35 |
| 154 | 总体 |  |  | 64.79 | 　 | 62 |
| 155 | 总体（去掉台湾） | 新近纪 | 52 | 60.442 | 13.571 | 57.65 |
| 156 | 总体（去掉西藏三江） | 白垩纪-第三纪 | 14 | 69.457 | 15.36497 | 72.9 |
| 157 | 总体（去掉西藏三江和台湾） | 第四纪 | 897 | 60.859 | 17.009 | 59.5 |
| 158 | 总体（去掉西藏三江和台湾） | 水域 | 27 | 70.548 | 15.273 | 70 |
| 159 | 总体(去掉西藏三江台湾） | 古近纪 | 13 | 67.992 | 12.065 | 71.4 |

# 2 1°×1°中国陆区热流预测分布—数据

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No. | 经度 | 纬度 | 热流平均值(mW/m2) | 热流中值(mW/m2) |
| 1 | 98.97813709960 | 25.63675445660 | 58.00  | 57.45  |
| 2 | 92.25193377300 | 27.03110654010 | 66.21  | 62.00  |
| 3 | 92.95967459150 | 27.03544581880 | 66.21  | 62.00  |
| 4 | 93.62404154950 | 27.06370189230 | 66.21  | 62.00  |
| 5 | 99.09322007460 | 26.65835559600 | 62.95  | 63.43  |
| 6 | 86.18067410170 | 28.05560541980 | 63.87  | 60.94  |
| 7 | 87.06072124240 | 28.03306193330 | 67.19  | 64.00  |
| 8 | 87.89080982470 | 28.02508510130 | 70.63  | 67.18  |
| 9 | 89.02542152350 | 27.81607713280 | 76.46  | 73.53  |
| 10 | 89.94686118830 | 28.11947107800 | 66.21  | 62.00  |
| 11 | 90.98901401810 | 28.06226477490 | 65.67  | 61.51  |
| 12 | 92.03890366930 | 27.74806310190 | 65.82  | 62.31  |
| 13 | 92.94696044890 | 27.66089630070 | 66.06  | 62.18  |
| 14 | 93.89061455770 | 27.72665411520 | 66.21  | 62.00  |
| 15 | 94.82270776660 | 27.94706362850 | 66.21  | 62.00  |
| 16 | 96.35383661550 | 28.14563003120 | 66.21  | 62.00  |
| 17 | 96.98915207950 | 28.01600864170 | 66.21  | 62.00  |
| 18 | 98.31884989390 | 27.89139060230 | 58.76  | 59.43  |
| 19 | 98.99685009290 | 27.69809448800 | 64.26  | 65.58  |
| 20 | 84.33513055130 | 29.01691361880 | 66.16  | 62.03  |
| 21 | 85.01624995120 | 28.83270148720 | 69.85  | 66.95  |
| 22 | 85.96524832450 | 28.68399270640 | 68.29  | 66.42  |
| 23 | 88.94696044880 | 28.66089630050 | 77.41  | 76.47  |
| 24 | 89.94836420400 | 28.66903410760 | 74.61  | 74.37  |
| 25 | 90.94696044890 | 28.66089630050 | 82.07  | 80.63  |
| 26 | 91.94696044870 | 28.66089630050 | 77.73  | 78.57  |
| 27 | 92.94696044890 | 28.66089630050 | 71.22  | 71.44  |
| 28 | 93.94696044920 | 28.66089630050 | 65.52  | 62.98  |
| 29 | 94.94695020780 | 28.66090656380 | 66.10  | 61.94  |
| 30 | 95.95198827500 | 28.68927077790 | 65.83  | 61.86  |
| 31 | 96.94242952190 | 28.66529625850 | 61.72  | 60.47  |
| 32 | 97.98685176330 | 28.71908510320 | 61.67  | 62.59  |
| 33 | 81.18377462880 | 30.09173516290 | 66.19  | 61.97  |
| 34 | 82.33101867450 | 30.09675413060 | 60.60  | 58.16  |
| 35 | 83.04484014870 | 29.89678777620 | 64.91  | 63.50  |
| 36 | 83.95338132960 | 29.69536027410 | 66.53  | 65.85  |
| 37 | 93.94696044920 | 29.66089630080 | 64.05  | 63.51  |
| 38 | 94.94696044900 | 29.66089630080 | 60.04  | 60.73  |
| 39 | 95.94696044880 | 29.66089630080 | 62.38  | 62.07  |
| 40 | 79.21565378910 | 31.08160228070 | 66.21  | 62.00  |
| 41 | 80.07287823390 | 30.91545946190 | 67.68  | 65.70  |
| 42 | 80.97955210860 | 30.72251985620 | 78.45  | 76.74  |
| 43 | 81.97872075720 | 30.72918088770 | 80.30  | 78.69  |
| 44 | 79.08622824800 | 31.69886340370 | 79.57  | 76.58  |
| 45 | 79.94696044880 | 31.66089630080 | 93.13  | 93.88  |
| 46 | 78.42929272560 | 32.49649657390 | 63.70  | 63.30  |
| 47 | 79.03927420350 | 32.50365678150 | 73.90  | 72.98  |
| 48 | 79.94696044880 | 32.66089630060 | 103.42  | 102.26  |
| 49 | 79.12154990820 | 33.70951895800 | 74.70  | 71.04  |
| 50 | 79.94696044880 | 33.66089630090 | 67.63  | 64.76  |
| 51 | 78.31370926120 | 34.91901641910 | 66.21  | 62.00  |
| 52 | 79.00208775200 | 34.72764764900 | 66.21  | 62.00  |
| 53 | 79.94696044880 | 34.66089630110 | 70.51  | 67.00  |
| 54 | 76.23845891280 | 36.02002402190 | 96.42  | 97.95  |
| 55 | 77.01528693380 | 35.88603315350 | 72.95  | 72.05  |
| 56 | 77.99327547170 | 35.74008219310 | 60.34  | 57.60  |
| 57 | 78.94696044860 | 35.66089630090 | 64.37  | 60.49  |
| 58 | 79.94696044880 | 35.66089630090 | 62.50  | 60.01  |
| 59 | 75.04472680970 | 37.06881612660 | 59.41  | 57.71  |
| 60 | 76.04917379570 | 36.75935646930 | 62.03  | 60.52  |
| 61 | 75.15853746870 | 37.66081511060 | 74.84  | 72.50  |
| 62 | 74.06545628710 | 38.88130122140 | 61.46  | 58.28  |
| 63 | 75.00645993140 | 38.71290942700 | 59.59  | 57.62  |
| 64 | 74.08987894390 | 39.57379264420 | 63.24  | 62.23  |
| 65 | 129.87347152100 | 42.87876302280 | 63.70  | 62.63  |
| 66 | 130.74781612200 | 42.96546289930 | 65.60  | 65.01  |
| 67 | 130.84559786000 | 43.66157699010 | 63.79  | 62.67  |
| 68 | 130.83728449500 | 44.67808520480 | 60.97  | 60.13  |
| 69 | 131.54123811700 | 45.09070120030 | 61.59  | 58.28  |
| 70 | 132.85147364300 | 45.11443863090 | 65.53  | 62.71  |
| 71 | 131.94657293100 | 45.68787214500 | 63.70  | 61.98  |
| 72 | 132.89751148300 | 45.70477053120 | 65.32  | 63.16  |
| 73 | 133.55936432100 | 46.01484846760 | 65.16  | 63.09  |
| 74 | 133.72786383700 | 46.71854775050 | 63.71  | 61.34  |
| 75 | 115.99571421100 | 47.98008295160 | 65.75  | 63.00  |
| 76 | 117.00289012600 | 47.97899802080 | 57.98  | 56.68  |
| 77 | 117.84176442600 | 48.04321818800 | 53.59  | 51.95  |
| 78 | 130.88104445600 | 47.54637423550 | 64.03  | 62.42  |
| 79 | 131.95386325400 | 47.43603622160 | 65.14  | 63.41  |
| 80 | 132.98941418600 | 47.58523023650 | 65.03  | 63.22  |
| 81 | 133.92336949300 | 47.68407898400 | 65.30  | 63.42  |
| 82 | 134.55868600300 | 47.79287370350 | 65.28  | 62.97  |
| 83 | 116.16810048000 | 48.57039390910 | 65.72  | 62.26  |
| 84 | 116.94696044900 | 48.66089630100 | 66.28  | 63.51  |
| 85 | 117.94696044900 | 48.66089630100 | 61.30  | 59.92  |
| 86 | 129.91005120300 | 48.60715925960 | 61.86  | 61.00  |
| 87 | 130.58208233800 | 48.45618046880 | 61.67  | 59.98  |
| 88 | 134.15679952700 | 48.25052035790 | 66.52  | 64.70  |
| 89 | 134.67695791900 | 48.31530252940 | 66.94  | 65.32  |
| 90 | 116.37828398600 | 49.25942163890 | 66.21  | 62.00  |
| 91 | 116.94115010300 | 49.43175545870 | 40.25  | 40.22  |
| 92 | 117.98857803300 | 49.40849920540 | 55.78  | 54.51  |
| 93 | 118.97567674800 | 49.58672390710 | 62.39  | 60.94  |
| 94 | 127.87407766900 | 49.43547155990 | 64.24  | 61.84  |
| 95 | 128.87299017000 | 49.33089978170 | 64.99  | 62.81  |
| 96 | 129.57704302000 | 49.25403798750 | 65.74  | 63.94  |
| 97 | 119.35013048100 | 50.42730711170 | 62.77  | 60.28  |
| 98 | 119.97401729500 | 50.63547978600 | 61.63  | 60.63  |
| 99 | 127.51433972700 | 50.20774966860 | 62.94  | 60.22  |
| 100 | 120.19430027400 | 51.41430797000 | 60.12  | 60.74  |
| 101 | 120.97551532700 | 51.63237191040 | 59.26  | 59.05  |
| 102 | 125.94687008200 | 51.66083197470 | 60.53  | 60.48  |
| 103 | 126.62248199400 | 51.48329543700 | 62.91  | 62.07  |
| 104 | 120.26534827700 | 52.74291333640 | 60.26  | 60.38  |
| 105 | 121.00165672300 | 52.68529006990 | 59.23  | 59.65  |
| 106 | 125.80649043500 | 52.51272866520 | 60.36  | 59.75  |
| 107 | 121.11968469700 | 53.22499926870 | 65.47  | 63.51  |
| 108 | 121.99625412600 | 53.29318838980 | 65.33  | 62.48  |
| 109 | 122.97625168500 | 53.32767297220 | 64.55  | 61.78  |
| 110 | 123.84946315300 | 53.30892935430 | 64.69  | 61.60  |
| 111 | 75.06516204140 | 40.30933784410 | 64.80  | 61.82  |
| 112 | 77.01573550390 | 40.56231674980 | 57.57  | 54.92  |
| 113 | 77.94696044880 | 40.66089630080 | 57.82  | 54.80  |
| 114 | 77.40869756760 | 41.20854721100 | 66.21  | 62.00  |
| 115 | 78.00923079140 | 41.28847934770 | 62.82  | 59.30  |
| 116 | 79.98888312300 | 41.60516961530 | 53.06  | 51.15  |
| 117 | 80.33040283830 | 42.50906828140 | 61.48  | 58.16  |
| 118 | 80.95700141520 | 42.65157047170 | 59.11  | 56.62  |
| 119 | 80.26860769500 | 44.80316732160 | 63.76  | 62.03  |
| 120 | 81.94696044890 | 44.66089630090 | 55.28  | 53.22  |
| 121 | 82.02887828410 | 45.39182354430 | 65.95  | 62.48  |
| 122 | 82.95926258790 | 45.66625982510 | 63.64  | 61.59  |
| 123 | 83.10441372220 | 46.59835550320 | 50.08  | 47.72  |
| 124 | 83.93691415940 | 46.58961593000 | 58.93  | 56.65  |
| 125 | 84.95488516150 | 46.59619820880 | 57.64  | 55.83  |
| 126 | 83.15140209030 | 47.18945321310 | 63.89  | 60.31  |
| 127 | 86.02524355980 | 47.67667932290 | 51.04  | 48.87  |
| 128 | 86.07629049530 | 48.29732169970 | 56.72  | 54.08  |
| 129 | 87.02271527540 | 48.59307056090 | 58.09  | 53.66  |
| 130 | 87.82125976430 | 48.54806316950 | 58.34  | 55.18  |
| 131 | 87.75789319170 | 49.16675633690 | 67.15  | 63.39  |
| 132 | 121.94696044900 | 52.66089630110 | 60.20  | 60.24  |
| 133 | 122.94696044900 | 52.66089630110 | 62.70  | 61.04  |
| 134 | 123.94696044900 | 52.66089630110 | 64.69  | 61.77  |
| 135 | 124.94535051200 | 52.65597632010 | 63.24  | 61.36  |
| 136 | 124.83225319500 | 53.18003339230 | 62.84  | 59.89  |
| 137 | 122.94696044900 | 51.66089630090 | 63.44  | 62.03  |
| 138 | 123.94696044900 | 51.66089630090 | 61.77  | 61.16  |
| 139 | 124.94696044900 | 51.66089630090 | 61.50  | 61.06  |
| 140 | 120.94696044900 | 50.66089630060 | 63.16  | 61.31  |
| 141 | 121.94696044900 | 50.66089630060 | 63.09  | 61.84  |
| 142 | 121.94696044900 | 51.66089630090 | 61.81  | 60.89  |
| 143 | 119.94749609700 | 36.66052882430 | 63.96  | 62.05  |
| 144 | 117.93187477400 | 37.63106459600 | 77.48  | 72.32  |
| 145 | 118.70617811100 | 37.60382916780 | 71.20  | 71.12  |
| 146 | 120.20916840600 | 37.35991667690 | 59.57  | 57.58  |
| 147 | 120.90380430300 | 37.44864381760 | 62.85  | 59.33  |
| 148 | 121.94063065600 | 37.31137352720 | 61.28  | 55.99  |
| 149 | 117.64302511800 | 38.68070635080 | 58.79  | 59.39  |
| 150 | 118.57202875100 | 39.14404894000 | 66.58  | 65.15  |
| 151 | 121.26635819500 | 38.86770223850 | 63.72  | 61.86  |
| 152 | 121.72267424800 | 39.02647740160 | 62.32  | 60.63  |
| 153 | 123.02594532400 | 39.05073834760 | 69.21  | 68.49  |
| 154 | 118.88954300400 | 39.71109589020 | 62.98  | 72.27  |
| 155 | 121.35418841700 | 39.49626423140 | 66.03  | 64.59  |
| 156 | 121.99905520000 | 39.65627927180 | 57.23  | 56.59  |
| 157 | 122.88845236400 | 39.87036629070 | 62.90  | 60.73  |
| 158 | 123.87720695900 | 39.99812517980 | 52.44  | 52.12  |
| 159 | 119.94498483600 | 40.66311343250 | 63.54  | 61.14  |
| 160 | 120.81364220800 | 40.87620630900 | 62.69  | 59.29  |
| 161 | 122.11593637400 | 40.79665286870 | 65.05  | 63.52  |
| 162 | 114.94696044900 | 29.66089630080 | 59.78  | 58.89  |
| 163 | 113.94696044900 | 30.66089630100 | 54.22  | 54.03  |
| 164 | 114.94696044900 | 30.66089630100 | 60.96  | 60.17  |
| 165 | 116.94696044900 | 30.66089630100 | 62.87  | 61.81  |
| 166 | 118.91052051700 | 34.63498433130 | 59.70  | 57.83  |
| 167 | 119.79226176500 | 34.33632526670 | 63.64  | 62.90  |
| 168 | 119.76387498200 | 35.87782116220 | 64.44  | 61.55  |
| 169 | 120.55213039700 | 36.13285330880 | 71.12  | 72.10  |
| 170 | 120.85939091300 | 36.79684490320 | 64.35  | 62.28  |
| 171 | 121.91299176200 | 37.01187404020 | 60.59  | 53.21  |
| 172 | 122.48872060400 | 37.00696676190 | 69.19  | 68.13  |
| 173 | 122.52781839000 | 37.29326963530 | 63.85  | 61.14  |
| 174 | 115.94696044900 | 28.66089630050 | 63.17  | 62.75  |
| 175 | 116.94696044900 | 28.66089630050 | 71.29  | 70.77  |
| 176 | 112.94696044900 | 29.66089630080 | 63.15  | 62.99  |
| 177 | 113.94696044900 | 29.66089630080 | 64.44  | 63.44  |
| 178 | 115.94696044900 | 29.66089630080 | 64.83  | 64.26  |
| 179 | 116.94696044900 | 29.66089630080 | 62.19  | 60.78  |
| 180 | 119.94696044900 | 29.66089630080 | 62.57  | 60.86  |
| 181 | 120.94745328800 | 29.65864207750 | 66.96  | 66.50  |
| 182 | 117.94696044900 | 30.66089630100 | 62.59  | 61.85  |
| 183 | 119.94696044900 | 30.66089630100 | 65.51  | 64.35  |
| 184 | 120.89106372900 | 30.74457968560 | 66.05  | 65.87  |
| 185 | 121.73994218600 | 30.87955140330 | 68.13  | 67.64  |
| 186 | 117.94696044900 | 31.66089630080 | 63.61  | 63.22  |
| 187 | 118.94696044900 | 31.66089630080 | 61.57  | 60.59  |
| 188 | 119.94696044900 | 31.66089630080 | 64.37  | 63.89  |
| 189 | 120.92350380400 | 31.65797710150 | 69.90  | 69.70  |
| 190 | 121.63781768100 | 31.65370088280 | 68.62  | 68.21  |
| 191 | 118.94696044900 | 32.66089630060 | 61.94  | 61.35  |
| 192 | 120.78276941500 | 32.55743728540 | 75.94  | 75.94  |
| 193 | 119.93856198500 | 33.65339806370 | 67.96  | 67.60  |
| 194 | 120.54237086200 | 33.39679707010 | 68.04  | 67.68  |
| 195 | 120.78459708700 | 22.05606159660 | 93.01  | 93.01  |
| 196 | 121.54115450600 | 22.05104989840 | 88.76  | 81.96  |
| 197 | 120.31131698900 | 22.88351230680 | 62.68  | 62.68  |
| 198 | 120.81157217200 | 22.77594983250 | 100.09  | 108.64  |
| 199 | 121.48060882200 | 22.66472379660 | 93.50  | 93.50  |
| 200 | 119.43005728900 | 23.20148839750 | 90.11  | 90.63  |
| 201 | 120.27339578200 | 23.54023727640 | 77.52  | 79.05  |
| 202 | 121.51616545500 | 23.86567167300 | 71.18  | 68.94  |
| 203 | 121.08385814200 | 24.55982203580 | 87.15  | 92.73  |
| 204 | 121.64347097700 | 24.70398208380 | 101.59  | 108.24  |
| 205 | 121.55805108000 | 25.21765224460 | 100.98  | 101.45  |
| 206 | 109.07573263600 | 18.76806826120 | 64.93  | 65.69  |
| 207 | 109.88111035700 | 18.77744366190 | 70.11  | 70.68  |
| 208 | 110.49208213100 | 19.00680510410 | 66.15  | 66.53  |
| 209 | 109.14102863200 | 19.42840044910 | 65.10  | 65.94  |
| 210 | 109.96191036900 | 19.57396273760 | 66.83  | 67.00  |
| 211 | 110.67507762400 | 19.68472077300 | 68.93  | 67.73  |
| 212 | 109.11027367200 | 21.04428417510 | 70.55  | 70.00  |
| 213 | 110.06912761500 | 20.72555054730 | 70.88  | 68.91  |
| 214 | 110.51074134800 | 20.78092997320 | 69.04  | 68.66  |
| 215 | 107.95047926700 | 21.87690160710 | 67.52  | 66.15  |
| 216 | 109.00491323100 | 21.86149172480 | 64.33  | 63.90  |
| 217 | 109.99594559800 | 21.71300671430 | 65.19  | 64.71  |
| 218 | 110.90833565100 | 21.76606275090 | 64.20  | 63.44  |
| 219 | 111.89285580700 | 21.90504516190 | 65.69  | 66.40  |
| 220 | 112.79701608400 | 21.97937918650 | 67.82  | 68.30  |
| 221 | 113.71174146600 | 22.06821536570 | 70.43  | 69.95  |
| 222 | 112.94526673100 | 22.66328373150 | 66.83  | 66.94  |
| 223 | 113.95663721100 | 22.77737615440 | 69.13  | 68.41  |
| 224 | 114.90900661900 | 22.92116158630 | 66.03  | 64.68  |
| 225 | 115.89402365900 | 22.99455805600 | 68.41  | 68.60  |
| 226 | 116.49458161800 | 23.05933539000 | 69.60  | 69.99  |
| 227 | 116.87387075600 | 23.77959538150 | 61.67  | 61.01  |
| 228 | 117.63175257000 | 24.01997695750 | 68.65  | 68.80  |
| 229 | 117.89235626200 | 24.71765977010 | 91.16  | 90.07  |
| 230 | 118.65802582200 | 24.92156585870 | 67.09  | 66.88  |
| 231 | 118.91169022800 | 25.69732251290 | 89.65  | 82.37  |
| 232 | 119.58213485000 | 25.75715330400 | 67.69  | 67.12  |
| 233 | 119.77432346500 | 26.79221002660 | 70.35  | 70.53  |
| 234 | 119.94359067400 | 27.66486911970 | 73.22  | 73.30  |
| 235 | 120.67481401100 | 27.84052526860 | 68.04  | 66.46  |
| 236 | 120.93691858800 | 28.67523446530 | 63.26  | 63.06  |
| 237 | 121.57841308800 | 28.77596971300 | 66.71  | 65.92  |
| 238 | 121.76812179000 | 29.68578402590 | 68.73  | 67.30  |
| 239 | 122.56572799900 | 30.70142161250 | 70.44  | 69.79  |
| 240 | 124.94696044900 | 50.66089630060 | 60.90  | 60.80  |
| 241 | 126.85640182700 | 50.60304570880 | 61.96  | 61.49  |
| 242 | 120.94696044900 | 48.66089630100 | 62.01  | 61.03  |
| 243 | 121.94696044900 | 48.66089630100 | 61.44  | 60.41  |
| 244 | 120.94696044900 | 49.66089630080 | 64.21  | 62.59  |
| 245 | 121.94696044900 | 49.66089630080 | 62.62  | 61.46  |
| 246 | 122.94696044900 | 49.66089630080 | 61.54  | 61.05  |
| 247 | 122.94696044900 | 50.66089630060 | 63.42  | 61.92  |
| 248 | 123.94696044900 | 50.66089630060 | 59.11  | 59.73  |
| 249 | 126.45698898400 | 52.16308220000 | 61.52  | 59.80  |
| 250 | 123.94696044900 | 48.66089630100 | 63.20  | 61.91  |
| 251 | 123.94696044900 | 49.66089630080 | 61.62  | 60.81  |
| 252 | 125.94696044900 | 50.66089630060 | 56.27  | 55.86  |
| 253 | 119.94696044900 | 49.66089630080 | 64.19  | 62.47  |
| 254 | 124.94696044900 | 49.66089630080 | 62.78  | 61.36  |
| 255 | 125.94696044900 | 49.66089630080 | 62.04  | 61.51  |
| 256 | 126.94696044900 | 49.66089630080 | 61.20  | 60.89  |
| 257 | 125.94696044900 | 48.66089630100 | 62.10  | 59.94  |
| 258 | 126.94696044900 | 48.66089630100 | 61.70  | 59.96  |
| 259 | 124.94696044900 | 48.66089630100 | 61.72  | 59.72  |
| 260 | 119.06356522700 | 47.89301161870 | 60.26  | 58.64  |
| 261 | 119.95861726400 | 47.67357407930 | 61.75  | 60.80  |
| 262 | 118.94696044900 | 48.66089630100 | 62.49  | 61.87  |
| 263 | 119.94696044900 | 48.66089630100 | 64.17  | 62.61  |
| 264 | 127.94696044900 | 48.66089630100 | 66.15  | 63.86  |
| 265 | 128.94696044900 | 48.66089630100 | 65.37  | 63.69  |
| 266 | 90.70196941440 | 46.61733855920 | 61.89  | 58.75  |
| 267 | 89.89132708810 | 47.50595524080 | 60.03  | 58.51  |
| 268 | 90.49275317730 | 47.27257449500 | 64.50  | 61.06  |
| 269 | 121.94696044900 | 47.66089630080 | 61.29  | 59.92  |
| 270 | 122.94696044900 | 48.66089630100 | 61.03  | 60.20  |
| 271 | 86.94696044880 | 47.66089630080 | 53.40  | 51.63  |
| 272 | 87.94696044860 | 47.66089630080 | 57.40  | 55.91  |
| 273 | 89.94696044910 | 46.66089630050 | 62.21  | 59.30  |
| 274 | 88.92773556510 | 47.62280489710 | 61.17  | 60.28  |
| 275 | 88.52514630390 | 48.26122431830 | 58.88  | 56.26  |
| 276 | 127.94696044900 | 45.66089630070 | 62.31  | 61.44  |
| 277 | 128.94696044900 | 45.66089630070 | 61.04  | 61.09  |
| 278 | 127.94696044900 | 46.66089630050 | 61.89  | 61.70  |
| 279 | 128.94696044900 | 46.66089630050 | 59.04  | 59.61  |
| 280 | 129.94696044900 | 46.66089630050 | 62.92  | 61.74  |
| 281 | 127.94696044900 | 47.66089630080 | 61.81  | 61.19  |
| 282 | 128.94696044900 | 47.66089630080 | 59.44  | 59.87  |
| 283 | 129.94696044900 | 47.66089630080 | 59.50  | 59.59  |
| 284 | 124.94696044900 | 47.66089630080 | 64.42  | 62.43  |
| 285 | 125.94696044900 | 47.66089630080 | 45.63  | 45.40  |
| 286 | 126.94696044900 | 47.66089630080 | 64.53  | 62.92  |
| 287 | 122.94696044900 | 40.66089630080 | 63.46  | 61.39  |
| 288 | 123.94695678300 | 40.66089996600 | 60.29  | 60.38  |
| 289 | 114.94696044900 | 41.66089630060 | 64.09  | 61.42  |
| 290 | 115.94696044900 | 41.66089630060 | 64.75  | 61.70  |
| 291 | 118.94696044900 | 41.66089630060 | 64.82  | 62.18  |
| 292 | 119.94696044900 | 41.66089630060 | 62.12  | 59.14  |
| 293 | 120.94696044900 | 41.66089630060 | 63.26  | 60.65  |
| 294 | 121.94696044900 | 41.66089630060 | 66.44  | 64.34  |
| 295 | 122.94696044900 | 41.66089630060 | 64.26  | 64.05  |
| 296 | 123.94696044900 | 41.66089630060 | 54.24  | 50.75  |
| 297 | 124.94696044900 | 41.66089630060 | 54.79  | 53.61  |
| 298 | 115.94696044900 | 42.66089630090 | 72.42  | 70.81  |
| 299 | 119.94696044900 | 42.66089630090 | 63.81  | 61.59  |
| 300 | 120.94696044900 | 42.66089630090 | 63.15  | 60.84  |
| 301 | 121.94696044900 | 42.66089630090 | 62.04  | 59.07  |
| 302 | 122.94696044900 | 42.66089630090 | 64.34  | 61.71  |
| 303 | 123.94696044900 | 42.66089630090 | 62.95  | 61.01  |
| 304 | 124.94696044900 | 42.66089630090 | 60.00  | 57.75  |
| 305 | 116.94696044900 | 41.66089630060 | 63.09  | 59.39  |
| 306 | 116.94696044900 | 42.66089630090 | 64.98  | 62.77  |
| 307 | 117.94696044900 | 42.66089630090 | 63.01  | 60.34  |
| 308 | 118.94696044900 | 42.66089630090 | 63.55  | 61.11  |
| 309 | 115.94696044900 | 43.66089630110 | 67.47  | 64.93  |
| 310 | 116.94696044900 | 43.66089630110 | 64.95  | 62.23  |
| 311 | 117.94696044900 | 43.66089630110 | 63.11  | 61.52  |
| 312 | 118.94696044900 | 43.66089630110 | 63.61  | 61.09  |
| 313 | 119.94696044900 | 43.66089630110 | 64.91  | 62.63  |
| 314 | 120.94696044900 | 43.66089630110 | 65.04  | 63.15  |
| 315 | 121.94696044900 | 43.66089630110 | 65.06  | 63.20  |
| 316 | 122.94696044900 | 43.66089630110 | 65.06  | 63.20  |
| 317 | 123.94696044900 | 43.66089630110 | 65.00  | 63.17  |
| 318 | 124.94696044900 | 43.66089630110 | 73.38  | 72.94  |
| 319 | 125.94696044900 | 43.66089630110 | 68.09  | 67.45  |
| 320 | 126.94696044900 | 43.66089630110 | 63.97  | 63.60  |
| 321 | 119.94696044900 | 44.66089630090 | 60.96  | 58.53  |
| 322 | 120.94696044900 | 44.66089630090 | 64.73  | 62.65  |
| 323 | 121.94696044900 | 44.66089630090 | 65.06  | 63.20  |
| 324 | 122.94696044900 | 44.66089630090 | 65.06  | 63.20  |
| 325 | 123.94696044900 | 44.66089630090 | 58.45  | 58.22  |
| 326 | 124.94696044900 | 44.66089630090 | 66.21  | 66.20  |
| 327 | 125.94696044900 | 44.66089630090 | 64.21  | 62.69  |
| 328 | 126.94696044900 | 44.66089630090 | 62.92  | 61.87  |
| 329 | 127.94696044900 | 44.66089630090 | 61.27  | 61.28  |
| 330 | 120.94696044900 | 45.66089630070 | 63.53  | 61.11  |
| 331 | 121.94696044900 | 45.66089630070 | 64.39  | 62.81  |
| 332 | 122.94696044900 | 45.66089630070 | 64.92  | 63.12  |
| 333 | 123.94696044900 | 45.66089630070 | 65.06  | 63.20  |
| 334 | 124.94696044900 | 45.66089630070 | 79.87  | 76.00  |
| 335 | 125.94696044900 | 45.66089630070 | 62.65  | 62.60  |
| 336 | 126.94696044900 | 45.66089630070 | 64.81  | 63.05  |
| 337 | 129.94696044900 | 45.66089630070 | 60.80  | 59.96  |
| 338 | 130.94696044900 | 45.66089630070 | 63.23  | 61.77  |
| 339 | 121.94696044900 | 46.66089630050 | 65.00  | 63.90  |
| 340 | 122.94696044900 | 46.66089630050 | 64.68  | 62.98  |
| 341 | 123.94696044900 | 46.66089630050 | 70.00  | 70.00  |
| 342 | 124.94696044900 | 46.66089630050 | 84.10  | 84.10  |
| 343 | 125.94696044900 | 46.66089630050 | 56.05  | 56.05  |
| 344 | 126.94696044900 | 46.66089630050 | 64.53  | 62.91  |
| 345 | 130.94696044900 | 46.66089630050 | 63.46  | 61.66  |
| 346 | 131.94696044900 | 46.66089630050 | 54.75  | 54.07  |
| 347 | 132.94696044900 | 46.66089630050 | 64.53  | 62.63  |
| 348 | 122.94696044900 | 47.66089630080 | 63.10  | 61.84  |
| 349 | 123.94696044900 | 47.66089630080 | 64.98  | 63.14  |
| 350 | 120.94696044900 | 47.66089630080 | 61.07  | 59.92  |
| 351 | 85.95207432650 | 46.65564118430 | 59.05  | 58.62  |
| 352 | 86.94696044880 | 46.66089630050 | 63.08  | 63.80  |
| 353 | 87.94696044860 | 46.66089630050 | 54.65  | 54.65  |
| 354 | 88.94696044880 | 46.66089630050 | 55.04  | 53.39  |
| 355 | 90.66358289460 | 45.68727019080 | 63.90  | 61.15  |
| 356 | 104.95538187600 | 41.43247452120 | 63.67  | 60.57  |
| 357 | 105.98026252100 | 41.59044501530 | 63.51  | 62.55  |
| 358 | 106.94696044900 | 41.66089630060 | 67.44  | 66.91  |
| 359 | 106.43307547700 | 42.16540656670 | 66.21  | 62.00  |
| 360 | 107.08098597500 | 42.25248837760 | 64.01  | 62.26  |
| 361 | 107.95489050100 | 42.29501069740 | 61.90  | 58.75  |
| 362 | 108.95365243100 | 42.29719582380 | 64.51  | 61.58  |
| 363 | 110.00200786100 | 42.39973963780 | 64.44  | 61.96  |
| 364 | 110.97536776200 | 42.63214170750 | 66.77  | 67.74  |
| 365 | 111.94696044900 | 42.66089630090 | 65.63  | 67.25  |
| 366 | 111.21397479400 | 43.27771459790 | 65.71  | 62.45  |
| 367 | 112.03678529700 | 43.61451420740 | 64.10  | 63.90  |
| 368 | 112.00984719600 | 44.58383726930 | 63.87  | 61.12  |
| 369 | 112.91846383500 | 44.51042663020 | 65.57  | 63.46  |
| 370 | 113.99636744200 | 44.55150287420 | 62.72  | 60.13  |
| 371 | 114.94696044900 | 44.66089630090 | 65.12  | 62.33  |
| 372 | 114.96778669200 | 45.27603970710 | 67.86  | 64.26  |
| 373 | 116.06604372100 | 45.45702929480 | 65.22  | 63.09  |
| 374 | 116.94701718700 | 45.66083950520 | 63.02  | 61.13  |
| 375 | 117.03511014100 | 46.26562766770 | 63.44  | 60.40  |
| 376 | 117.98428393900 | 46.39797324190 | 68.77  | 66.19  |
| 377 | 118.93029137500 | 46.42435813960 | 66.44  | 64.01  |
| 378 | 120.02860643600 | 46.60156605560 | 66.09  | 63.42  |
| 379 | 101.94663272800 | 41.66055416400 | 56.32  | 55.99  |
| 380 | 102.91620036000 | 41.60724378820 | 64.11  | 62.52  |
| 381 | 103.94527607800 | 41.49462365410 | 64.75  | 61.57  |
| 382 | 96.95333654270 | 42.46167573950 | 58.91  | 58.23  |
| 383 | 97.92730521790 | 42.42694664570 | 59.01  | 57.91  |
| 384 | 98.93348936220 | 42.38426492490 | 58.82  | 57.25  |
| 385 | 99.96783507510 | 42.39542822760 | 56.18  | 53.95  |
| 386 | 100.92250315400 | 42.40214631460 | 47.71  | 45.30  |
| 387 | 101.72957231900 | 42.31605773560 | 54.38  | 52.51  |
| 388 | 94.94012184000 | 43.65443959270 | 56.63  | 54.41  |
| 389 | 95.62528229350 | 43.48234244060 | 58.88  | 57.42  |
| 390 | 90.94429148760 | 44.65750982960 | 54.75  | 52.41  |
| 391 | 91.93882076640 | 44.61149728600 | 59.02  | 56.60  |
| 392 | 92.94248184500 | 44.58576591210 | 56.41  | 53.93  |
| 393 | 93.88125814880 | 44.47954174800 | 62.23  | 59.49  |
| 394 | 94.80911379390 | 44.26483509710 | 63.83  | 60.50  |
| 395 | 89.94696044910 | 45.66089630070 | 63.56  | 61.48  |
| 396 | 120.94696044900 | 46.66089630050 | 62.91  | 62.23  |
| 397 | 85.94696044900 | 45.66089630070 | 46.91  | 44.72  |
| 398 | 86.94696044880 | 45.66089630070 | 49.20  | 47.90  |
| 399 | 87.94696044860 | 45.66089630070 | 48.79  | 47.35  |
| 400 | 88.94696044880 | 45.66089630070 | 53.11  | 50.74  |
| 401 | 119.94696044900 | 45.66089630070 | 64.70  | 61.60  |
| 402 | 84.94696044920 | 45.66089630070 | 49.53  | 47.38  |
| 403 | 83.94696044890 | 45.66089630070 | 57.96  | 56.18  |
| 404 | 117.94696044900 | 45.66089630070 | 73.43  | 71.69  |
| 405 | 118.94696044900 | 45.66089630070 | 65.04  | 62.47  |
| 406 | 118.94696044900 | 44.66089630090 | 59.20  | 57.33  |
| 407 | 114.43219229200 | 45.17297044460 | 75.50  | 70.90  |
| 408 | 89.94696044910 | 43.66089630110 | 52.27  | 50.16  |
| 409 | 84.94696044920 | 44.66089630090 | 45.06  | 42.71  |
| 410 | 85.94696044900 | 44.66089630090 | 45.08  | 42.74  |
| 411 | 86.94696044880 | 44.66089630090 | 45.04  | 42.70  |
| 412 | 87.94696044860 | 44.66089630090 | 45.30  | 42.95  |
| 413 | 88.94696044880 | 44.66089630090 | 49.87  | 47.79  |
| 414 | 89.94696044910 | 44.66089630090 | 55.72  | 53.96  |
| 415 | 126.94696044900 | 42.66089630090 | 63.36  | 59.94  |
| 416 | 127.94696044900 | 42.66089630090 | 65.42  | 62.71  |
| 417 | 127.94696044900 | 43.66089630110 | 65.81  | 64.66  |
| 418 | 128.94696044900 | 43.66089630110 | 64.95  | 63.82  |
| 419 | 128.94696044900 | 44.66089630090 | 60.47  | 60.64  |
| 420 | 129.94696044900 | 44.66089630090 | 62.21  | 60.87  |
| 421 | 84.94696044920 | 43.66089630110 | 60.86  | 59.40  |
| 422 | 85.94696044900 | 43.66089630110 | 60.74  | 58.85  |
| 423 | 86.94696044880 | 43.66089630110 | 55.69  | 53.16  |
| 424 | 87.94696044860 | 43.66089630110 | 58.61  | 56.46  |
| 425 | 88.94696044880 | 43.66089630110 | 57.56  | 55.65  |
| 426 | 90.94696044890 | 43.66089630110 | 51.41  | 49.26  |
| 427 | 83.94696044890 | 44.66089630090 | 47.54  | 45.29  |
| 428 | 114.94696044900 | 43.66089630110 | 66.13  | 63.17  |
| 429 | 115.94696044900 | 44.66089630090 | 68.93  | 67.34  |
| 430 | 116.94696044900 | 44.66089630090 | 61.80  | 59.62  |
| 431 | 117.94696044900 | 44.66089630090 | 61.58  | 59.96  |
| 432 | 92.94696044890 | 43.66089630110 | 53.38  | 51.50  |
| 433 | 93.94696044920 | 43.66089630110 | 53.86  | 52.13  |
| 434 | 82.94696044870 | 44.66089630090 | 56.55  | 54.44  |
| 435 | 80.95176889700 | 44.65343453140 | 61.18  | 59.09  |
| 436 | 81.27866278710 | 45.20278182570 | 57.05  | 54.66  |
| 437 | 113.94696044900 | 43.66089630110 | 62.06  | 60.04  |
| 438 | 129.94696044900 | 43.66089630110 | 63.90  | 62.88  |
| 439 | 82.94696044870 | 43.66089630110 | 57.70  | 56.38  |
| 440 | 112.94696044900 | 41.66089630060 | 61.03  | 60.60  |
| 441 | 111.94696044900 | 41.66089630060 | 62.16  | 62.88  |
| 442 | 113.94696044900 | 41.66089630060 | 60.10  | 58.70  |
| 443 | 112.94696044900 | 42.66089630090 | 62.83  | 60.73  |
| 444 | 113.94696044900 | 42.66089630090 | 63.35  | 61.28  |
| 445 | 114.94696044900 | 42.66089630090 | 64.84  | 62.91  |
| 446 | 112.94696044900 | 43.66089630110 | 60.49  | 58.06  |
| 447 | 91.94696044870 | 43.66089630110 | 57.89  | 55.77  |
| 448 | 111.43231410800 | 44.36377367930 | 68.18  | 66.44  |
| 449 | 86.94696044880 | 42.66089630090 | 59.05  | 58.05  |
| 450 | 87.94696044860 | 42.66089630090 | 56.89  | 55.71  |
| 451 | 83.94696044890 | 43.66089630110 | 59.51  | 58.00  |
| 452 | 81.02609620420 | 43.70250440450 | 52.04  | 50.15  |
| 453 | 81.94696044890 | 43.66089630110 | 55.44  | 53.97  |
| 454 | 80.42676400760 | 44.12414131990 | 45.04  | 42.70  |
| 455 | 85.94696044900 | 42.66089630090 | 60.93  | 59.73  |
| 456 | 88.94696044880 | 42.66089630090 | 56.32  | 54.32  |
| 457 | 94.94696044900 | 42.66089630090 | 57.05  | 55.68  |
| 458 | 93.94696044920 | 42.66089630090 | 53.33  | 51.42  |
| 459 | 95.91456986590 | 42.62896714540 | 59.77  | 58.38  |
| 460 | 81.94696044890 | 42.66089630090 | 62.16  | 60.77  |
| 461 | 82.94696044870 | 42.66089630090 | 60.12  | 59.13  |
| 462 | 110.94696044900 | 41.66089630060 | 60.90  | 60.83  |
| 463 | 128.92193380000 | 42.68556810410 | 62.29  | 61.19  |
| 464 | 125.94696044900 | 42.66089630090 | 58.53  | 57.47  |
| 465 | 92.94696044890 | 42.66089630090 | 57.92  | 55.99  |
| 466 | 89.94696044910 | 42.66089630090 | 51.82  | 49.80  |
| 467 | 90.94696044890 | 42.66089630090 | 58.61  | 56.97  |
| 468 | 83.94696044890 | 42.66089630090 | 53.04  | 50.70  |
| 469 | 84.94696044920 | 42.66089630090 | 60.98  | 58.81  |
| 470 | 91.94696044870 | 42.66089630090 | 59.79  | 58.41  |
| 471 | 88.94696044880 | 41.66089630060 | 59.75  | 57.76  |
| 472 | 89.94696044910 | 41.66089630060 | 61.81  | 60.46  |
| 473 | 90.94696044890 | 41.66089630060 | 59.72  | 58.06  |
| 474 | 91.94696044870 | 41.66089630060 | 59.10  | 57.25  |
| 475 | 92.94696044890 | 41.66089630060 | 59.52  | 57.88  |
| 476 | 93.94696044920 | 41.66089630060 | 59.75  | 57.92  |
| 477 | 94.94696044900 | 41.66089630060 | 55.89  | 54.57  |
| 478 | 95.94696044880 | 41.66089630060 | 54.57  | 53.17  |
| 479 | 114.94696044900 | 40.66089630080 | 56.02  | 52.41  |
| 480 | 115.94696044900 | 40.66089630080 | 60.07  | 58.91  |
| 481 | 116.94696044900 | 40.66089630080 | 59.23  | 56.07  |
| 482 | 117.94696044900 | 41.66089630060 | 63.16  | 59.57  |
| 483 | 125.93861520200 | 41.66908477190 | 63.37  | 60.32  |
| 484 | 84.94696044920 | 41.66089630060 | 45.06  | 44.89  |
| 485 | 85.94696044900 | 41.66089630060 | 48.20  | 46.12  |
| 486 | 99.94696044890 | 40.66089630080 | 56.63  | 54.80  |
| 487 | 100.94696044900 | 40.66089630080 | 56.54  | 54.59  |
| 488 | 101.94696044900 | 40.66089630080 | 61.46  | 59.68  |
| 489 | 99.94696044890 | 41.66089630060 | 51.96  | 50.14  |
| 490 | 100.94696044900 | 41.66089630060 | 45.50  | 43.22  |
| 491 | 98.94696044910 | 39.66089630100 | 56.32  | 55.63  |
| 492 | 99.94696044890 | 39.66089630100 | 60.15  | 59.05  |
| 493 | 98.94696044910 | 40.66089630080 | 59.78  | 58.23  |
| 494 | 126.96119846900 | 41.86832203540 | 61.89  | 59.39  |
| 495 | 87.94696044860 | 41.66089630060 | 58.38  | 56.58  |
| 496 | 96.94696044860 | 41.66089630060 | 59.74  | 58.49  |
| 497 | 97.94696044880 | 41.66089630060 | 61.70  | 60.09  |
| 498 | 98.94696044910 | 41.66089630060 | 61.91  | 60.03  |
| 499 | 80.94696044910 | 41.66089630060 | 57.70  | 55.33  |
| 500 | 127.85307632700 | 41.79726119390 | 72.87  | 71.86  |
| 501 | 128.71854600800 | 42.09374150360 | 71.51  | 67.56  |
| 502 | 81.94696044890 | 41.66089630060 | 56.32  | 54.82  |
| 503 | 80.94696044910 | 35.66089630090 | 58.36  | 57.84  |
| 504 | 79.94696044880 | 36.66089630070 | 60.46  | 59.97  |
| 505 | 80.94696044910 | 36.66089630070 | 47.11  | 45.13  |
| 506 | 76.94696044900 | 37.66089630050 | 53.38  | 51.52  |
| 507 | 77.94696044880 | 37.66089630050 | 52.71  | 50.35  |
| 508 | 78.94696044860 | 37.66089630050 | 47.93  | 45.94  |
| 509 | 79.94696044880 | 37.66089630050 | 45.28  | 42.99  |
| 510 | 80.94696044910 | 37.66089630050 | 45.04  | 42.70  |
| 511 | 75.94696044920 | 38.66089630080 | 55.47  | 52.79  |
| 512 | 76.94696044900 | 38.66089630080 | 44.94  | 44.19  |
| 513 | 77.94696044880 | 38.66089630080 | 45.52  | 43.21  |
| 514 | 79.94696044880 | 38.66089630080 | 47.75  | 45.67  |
| 515 | 80.94696044910 | 38.66089630080 | 45.54  | 45.30  |
| 516 | 86.94696044880 | 38.66089630080 | 50.18  | 48.20  |
| 517 | 87.94696044860 | 38.66089630080 | 53.61  | 52.74  |
| 518 | 88.94696044880 | 38.66089630080 | 60.59  | 59.91  |
| 519 | 74.94697626300 | 39.66088043960 | 57.04  | 56.25  |
| 520 | 75.94696044920 | 39.66089630100 | 54.58  | 52.00  |
| 521 | 76.94696044900 | 39.66089630100 | 49.63  | 46.97  |
| 522 | 77.94696044880 | 39.66089630100 | 48.36  | 46.47  |
| 523 | 78.94696044860 | 39.66089630100 | 46.36  | 44.11  |
| 524 | 79.94696044880 | 39.66089630100 | 47.79  | 45.94  |
| 525 | 87.94696044860 | 39.66089630100 | 57.90  | 57.76  |
| 526 | 88.94696044880 | 39.66089630100 | 45.27  | 42.95  |
| 527 | 89.94696044910 | 39.66089630100 | 48.13  | 45.88  |
| 528 | 90.94696044890 | 39.66089630100 | 48.91  | 47.07  |
| 529 | 91.94696044870 | 39.66089630100 | 49.74  | 47.33  |
| 530 | 92.94696044890 | 39.66089630100 | 52.23  | 49.82  |
| 531 | 93.94696044920 | 39.66089630100 | 51.48  | 49.46  |
| 532 | 94.94696044900 | 39.66089630100 | 55.48  | 53.24  |
| 533 | 95.94696044880 | 39.66089630100 | 58.11  | 56.21  |
| 534 | 96.94696044860 | 39.66089630100 | 59.76  | 57.34  |
| 535 | 78.94696044860 | 40.66089630080 | 53.05  | 50.21  |
| 536 | 79.94696044880 | 40.66089630080 | 47.19  | 44.78  |
| 537 | 80.94696044910 | 40.66089630080 | 41.35  | 40.72  |
| 538 | 81.94696044890 | 40.66089630080 | 45.04  | 42.70  |
| 539 | 82.94696044870 | 40.66089630080 | 44.19  | 42.53  |
| 540 | 83.94696044890 | 40.66089630080 | 43.27  | 41.76  |
| 541 | 84.94696044920 | 40.66089630080 | 45.04  | 42.70  |
| 542 | 85.94696044900 | 40.66089630080 | 45.04  | 42.70  |
| 543 | 86.94696044880 | 40.66089630080 | 45.04  | 42.70  |
| 544 | 87.94696044860 | 40.66089630080 | 48.82  | 49.70  |
| 545 | 88.94696044880 | 40.66089630080 | 51.15  | 49.61  |
| 546 | 89.94696044910 | 40.66089630080 | 55.87  | 54.19  |
| 547 | 90.94696044890 | 40.66089630080 | 48.36  | 46.31  |
| 548 | 91.94696044870 | 40.66089630080 | 53.79  | 52.18  |
| 549 | 92.94696044890 | 40.66089630080 | 50.26  | 48.23  |
| 550 | 93.94696044920 | 40.66089630080 | 52.31  | 50.96  |
| 551 | 94.94696044900 | 40.66089630080 | 48.86  | 46.87  |
| 552 | 95.94696044880 | 40.66089630080 | 48.91  | 46.93  |
| 553 | 96.94696044860 | 40.66089630080 | 49.02  | 47.15  |
| 554 | 97.94696044880 | 40.66089630080 | 53.15  | 52.08  |
| 555 | 79.02442973390 | 41.41191012810 | 56.00  | 53.55  |
| 556 | 82.94696044870 | 41.66089630060 | 49.57  | 48.36  |
| 557 | 83.94696044890 | 41.66089630060 | 50.29  | 48.23  |
| 558 | 86.94696044880 | 41.66089630060 | 55.38  | 53.95  |
| 559 | 107.94696044900 | 34.66089630110 | 67.59  | 67.59  |
| 560 | 105.94696044900 | 35.66089630090 | 64.43  | 64.16  |
| 561 | 106.94696044900 | 35.66089630090 | 55.17  | 55.18  |
| 562 | 107.94696044900 | 35.66089630090 | 66.68  | 67.81  |
| 563 | 108.94696044900 | 35.66089630090 | 63.91  | 63.14  |
| 564 | 109.94696044900 | 35.66089630090 | 64.51  | 64.94  |
| 565 | 105.94696044900 | 36.66089630070 | 60.17  | 58.43  |
| 566 | 106.94696044900 | 36.66089630070 | 61.47  | 61.09  |
| 567 | 107.94696044900 | 36.66089630070 | 62.44  | 62.36  |
| 568 | 108.94696044900 | 36.66089630070 | 65.03  | 64.49  |
| 569 | 109.94696044900 | 36.66089630070 | 65.05  | 65.35  |
| 570 | 105.94696044900 | 37.66089630050 | 60.95  | 58.72  |
| 571 | 106.94696044900 | 37.66089630050 | 57.21  | 56.66  |
| 572 | 107.94696044900 | 37.66089630050 | 49.62  | 49.26  |
| 573 | 108.94696044900 | 37.66089630050 | 65.04  | 64.59  |
| 574 | 109.94696044900 | 37.66089630050 | 67.88  | 67.60  |
| 575 | 110.94696044900 | 37.66089630050 | 63.22  | 62.56  |
| 576 | 100.94696044900 | 38.66089630080 | 59.25  | 57.69  |
| 577 | 101.94696044900 | 38.66089630080 | 61.30  | 59.87  |
| 578 | 102.94696044900 | 38.66089630080 | 62.24  | 60.46  |
| 579 | 103.94696044900 | 38.66089630080 | 63.52  | 62.00  |
| 580 | 104.94696044900 | 38.66089630080 | 64.19  | 62.62  |
| 581 | 105.94696044900 | 38.66089630080 | 63.64  | 62.38  |
| 582 | 106.94696044900 | 38.66089630080 | 58.27  | 56.83  |
| 583 | 107.94696044900 | 38.66089630080 | 65.31  | 63.77  |
| 584 | 108.94696044900 | 38.66089630080 | 65.12  | 63.64  |
| 585 | 109.94696044900 | 38.66089630080 | 66.83  | 65.89  |
| 586 | 110.94696044900 | 38.66089630080 | 63.07  | 62.00  |
| 587 | 97.94696044880 | 39.66089630100 | 60.34  | 57.86  |
| 588 | 100.94696044900 | 39.66089630100 | 63.23  | 62.07  |
| 589 | 101.94696044900 | 39.66089630100 | 64.08  | 62.05  |
| 590 | 103.94696044900 | 39.66089630100 | 63.46  | 61.72  |
| 591 | 104.94696044900 | 39.66089630100 | 64.44  | 62.82  |
| 592 | 105.94696044900 | 39.66089630100 | 64.80  | 63.03  |
| 593 | 106.94696044900 | 39.66089630100 | 62.06  | 60.57  |
| 594 | 107.94696044900 | 39.66089630100 | 65.18  | 63.69  |
| 595 | 108.94696044900 | 39.66089630100 | 66.37  | 65.99  |
| 596 | 109.94696044900 | 39.66089630100 | 62.89  | 62.25  |
| 597 | 110.94696044900 | 39.66089630100 | 65.27  | 63.62  |
| 598 | 106.94696044900 | 40.66089630080 | 63.79  | 62.34  |
| 599 | 107.94696044900 | 40.66089630080 | 65.43  | 63.84  |
| 600 | 108.94696044900 | 40.66089630080 | 64.73  | 62.48  |
| 601 | 100.94696044900 | 37.66089630050 | 66.14  | 65.00  |
| 602 | 101.94696044900 | 37.66089630050 | 59.04  | 56.26  |
| 603 | 102.94696044900 | 37.66089630050 | 58.40  | 56.61  |
| 604 | 103.94696044900 | 37.66089630050 | 56.96  | 55.60  |
| 605 | 104.94696044900 | 37.66089630050 | 58.14  | 57.27  |
| 606 | 89.94696044910 | 38.66089630080 | 60.06  | 59.20  |
| 607 | 99.94696044890 | 38.66089630080 | 57.40  | 54.71  |
| 608 | 109.94696044900 | 41.66089630060 | 60.07  | 58.21  |
| 609 | 107.94696044900 | 41.66089630060 | 65.37  | 64.61  |
| 610 | 108.94696044900 | 41.66089630060 | 58.64  | 57.54  |
| 611 | 105.94696044900 | 40.66089630080 | 61.94  | 59.76  |
| 612 | 102.94696044900 | 40.66089630080 | 61.58  | 59.87  |
| 613 | 102.94696044900 | 39.66089630100 | 63.93  | 61.75  |
| 614 | 103.94696044900 | 40.66089630080 | 62.60  | 60.52  |
| 615 | 104.94696044900 | 40.66089630080 | 61.97  | 60.44  |
| 616 | 117.94696044900 | 40.66089630080 | 60.26  | 56.90  |
| 617 | 118.94696044900 | 40.66089630080 | 61.10  | 57.62  |
| 618 | 110.94696044900 | 40.66089630080 | 63.11  | 60.06  |
| 619 | 113.94696044900 | 40.66089630080 | 59.47  | 52.49  |
| 620 | 112.94696044900 | 40.66089630080 | 61.09  | 57.61  |
| 621 | 124.88505059600 | 40.79226938300 | 62.34  | 59.67  |
| 622 | 125.74492165700 | 40.99871896910 | 63.39  | 61.04  |
| 623 | 109.94696044900 | 40.66089630080 | 62.93  | 59.32  |
| 624 | 111.94696044900 | 39.66089630100 | 57.09  | 51.50  |
| 625 | 111.94696044900 | 40.66089630080 | 62.61  | 58.86  |
| 626 | 112.94696044900 | 39.66089630100 | 57.03  | 52.09  |
| 627 | 113.94696044900 | 39.66089630100 | 59.15  | 55.68  |
| 628 | 81.94696044890 | 36.66089630070 | 49.25  | 47.53  |
| 629 | 82.94696044870 | 36.66089630070 | 56.99  | 55.07  |
| 630 | 83.94696044890 | 36.66089630070 | 58.50  | 57.21  |
| 631 | 81.94696044890 | 37.66089630050 | 45.97  | 43.60  |
| 632 | 82.94696044870 | 37.66089630050 | 45.50  | 43.15  |
| 633 | 83.94696044890 | 37.66089630050 | 46.06  | 43.67  |
| 634 | 84.94696044920 | 37.66089630050 | 49.35  | 47.11  |
| 635 | 85.94696044900 | 37.66089630050 | 55.94  | 54.47  |
| 636 | 78.94696044860 | 38.66089630080 | 46.35  | 44.16  |
| 637 | 81.94696044890 | 38.66089630080 | 40.00  | 40.00  |
| 638 | 82.94696044870 | 38.66089630080 | 45.04  | 42.70  |
| 639 | 83.94696044890 | 38.66089630080 | 62.58  | 59.50  |
| 640 | 84.94696044920 | 38.66089630080 | 45.04  | 42.70  |
| 641 | 85.94696044900 | 38.66089630080 | 45.38  | 43.06  |
| 642 | 80.94696044910 | 39.66089630100 | 50.50  | 50.50  |
| 643 | 81.94696044890 | 39.66089630100 | 40.00  | 40.00  |
| 644 | 82.94696044870 | 39.66089630100 | 40.00  | 40.00  |
| 645 | 83.94696044890 | 39.66089630100 | 42.95  | 42.95  |
| 646 | 84.94696044920 | 39.66089630100 | 48.70  | 48.70  |
| 647 | 85.94696044900 | 39.66089630100 | 45.04  | 42.70  |
| 648 | 86.94696044880 | 39.66089630100 | 65.40  | 65.40  |
| 649 | 75.88118317550 | 40.31473764190 | 57.83  | 55.32  |
| 650 | 116.94696044900 | 39.66089630100 | 65.35  | 60.95  |
| 651 | 117.94575552400 | 39.66979323090 | 78.09  | 73.60  |
| 652 | 119.71938905700 | 40.05056745110 | 59.79  | 52.96  |
| 653 | 114.94696044900 | 39.66089630100 | 60.62  | 58.57  |
| 654 | 115.94696044900 | 39.66089630100 | 63.22  | 65.93  |
| 655 | 111.94696044900 | 38.66089630080 | 57.43  | 54.91  |
| 656 | 112.94696044900 | 38.66089630080 | 54.15  | 51.76  |
| 657 | 114.94696044900 | 31.66089630080 | 63.28  | 62.26  |
| 658 | 115.94696044900 | 31.66089630080 | 64.54  | 63.46  |
| 659 | 116.94696044900 | 31.66089630080 | 63.05  | 61.54  |
| 660 | 112.94696044900 | 32.66089630060 | 58.77  | 58.10  |
| 661 | 113.94696044900 | 32.66089630060 | 62.28  | 61.69  |
| 662 | 114.94696044900 | 32.66089630060 | 65.63  | 63.99  |
| 663 | 115.94696044900 | 32.66089630060 | 79.18  | 64.50  |
| 664 | 116.94696044900 | 32.66089630060 | 65.70  | 66.67  |
| 665 | 117.94696044900 | 32.66089630060 | 65.76  | 63.99  |
| 666 | 112.94696044900 | 33.66089630090 | 58.60  | 57.75  |
| 667 | 113.94696044900 | 33.66089630090 | 47.45  | 43.52  |
| 668 | 114.94696044900 | 33.66089630090 | 72.78  | 64.25  |
| 669 | 115.94696044900 | 33.66089630090 | 58.65  | 58.95  |
| 670 | 116.94696044900 | 33.66089630090 | 54.97  | 55.92  |
| 671 | 117.94696044900 | 33.66089630090 | 64.83  | 63.57  |
| 672 | 110.94696044900 | 34.66089630110 | 69.41  | 68.37  |
| 673 | 111.94696044900 | 34.66089630110 | 63.36  | 61.90  |
| 674 | 112.94696044900 | 34.66089630110 | 60.41  | 59.91  |
| 675 | 113.94696044900 | 34.66089630110 | 57.91  | 56.96  |
| 676 | 114.94696044900 | 34.66089630110 | 64.75  | 64.75  |
| 677 | 115.94696044900 | 34.66089630110 | 65.64  | 64.00  |
| 678 | 116.94696044900 | 34.66089630110 | 54.68  | 54.55  |
| 679 | 117.94696044900 | 34.66089630110 | 64.14  | 64.21  |
| 680 | 112.94696044900 | 35.66089630090 | 63.87  | 60.59  |
| 681 | 113.94696044900 | 35.66089630090 | 60.35  | 57.21  |
| 682 | 114.94696044900 | 35.66089630090 | 84.80  | 84.80  |
| 683 | 115.94696044900 | 35.66089630090 | 83.10  | 83.22  |
| 684 | 116.94696044900 | 35.66089630090 | 64.27  | 62.26  |
| 685 | 117.94696044900 | 35.66089630090 | 59.59  | 55.74  |
| 686 | 118.94326838600 | 35.66429243850 | 63.76  | 62.68  |
| 687 | 113.94696044900 | 36.66089630070 | 56.19  | 56.13  |
| 688 | 114.94696044900 | 36.66089630070 | 65.48  | 63.81  |
| 689 | 115.94696044900 | 36.66089630070 | 65.62  | 64.02  |
| 690 | 116.94696044900 | 36.66089630070 | 55.14  | 53.63  |
| 691 | 117.94696044900 | 36.66089630070 | 67.91  | 65.43  |
| 692 | 118.94270012400 | 36.65543010820 | 63.39  | 61.02  |
| 693 | 113.94696044900 | 37.66089630050 | 61.15  | 57.50  |
| 694 | 114.94696044900 | 37.66089630050 | 65.28  | 63.44  |
| 695 | 115.94696044900 | 37.66089630050 | 65.64  | 64.00  |
| 696 | 116.94696044900 | 37.66089630050 | 63.50  | 63.50  |
| 697 | 113.94696044900 | 38.66089630080 | 59.59  | 53.91  |
| 698 | 114.94696044900 | 38.66089630080 | 62.90  | 60.18  |
| 699 | 115.94696044900 | 38.66089630080 | 76.87  | 79.95  |
| 700 | 116.94696044900 | 38.66089630080 | 77.57  | 63.10  |
| 701 | 111.94696044900 | 31.66089630080 | 61.15  | 62.11  |
| 702 | 112.94696044900 | 31.66089630080 | 56.66  | 56.70  |
| 703 | 113.94696044900 | 31.66089630080 | 64.60  | 64.14  |
| 704 | 111.94696044900 | 32.66089630060 | 58.13  | 57.41  |
| 705 | 111.94696044900 | 33.66089630090 | 66.09  | 66.07  |
| 706 | 118.94696044900 | 33.66089630090 | 74.16  | 73.94  |
| 707 | 111.94696044900 | 28.66089630050 | 59.44  | 59.67  |
| 708 | 112.94696044900 | 28.66089630050 | 67.14  | 66.99  |
| 709 | 111.94696044900 | 29.66089630080 | 96.35  | 106.02  |
| 710 | 111.94696044900 | 30.66089630100 | 64.66  | 61.56  |
| 711 | 112.94696044900 | 30.66089630100 | 52.61  | 53.96  |
| 712 | 119.94696044900 | 32.66089630060 | 70.88  | 76.44  |
| 713 | 98.94696044910 | 38.66089630080 | 58.43  | 56.04  |
| 714 | 96.94696044860 | 38.66089630080 | 61.70  | 59.53  |
| 715 | 97.94696044880 | 38.66089630080 | 61.60  | 60.44  |
| 716 | 94.94696044900 | 38.66089630080 | 48.65  | 47.78  |
| 717 | 99.94696044890 | 37.66089630050 | 64.69  | 64.99  |
| 718 | 91.94696044870 | 38.66089630080 | 57.27  | 58.17  |
| 719 | 90.94696044890 | 38.66089630080 | 57.43  | 56.92  |
| 720 | 92.94696044890 | 38.66089630080 | 53.08  | 52.18  |
| 721 | 93.94696044920 | 38.66089630080 | 53.42  | 52.16  |
| 722 | 75.94696044920 | 37.66089630050 | 59.10  | 58.75  |
| 723 | 95.94696044880 | 38.66089630080 | 59.28  | 56.05  |
| 724 | 108.94696044900 | 33.66089630090 | 65.38  | 64.88  |
| 725 | 106.94696044900 | 34.66089630110 | 67.61  | 67.30  |
| 726 | 108.94696044900 | 34.66089630110 | 68.16  | 68.12  |
| 727 | 109.94696044900 | 34.66089630110 | 66.91  | 66.70  |
| 728 | 110.94696044900 | 35.66089630090 | 95.23  | 93.79  |
| 729 | 111.94696044900 | 35.66089630090 | 58.59  | 57.63  |
| 730 | 110.94696044900 | 36.66089630070 | 63.71  | 63.34  |
| 731 | 111.94696044900 | 36.66089630070 | 65.30  | 64.09  |
| 732 | 111.94696044900 | 37.66089630050 | 61.69  | 59.55  |
| 733 | 112.94696044900 | 37.66089630050 | 59.20  | 55.80  |
| 734 | 107.94696044900 | 33.66089630090 | 61.31  | 61.18  |
| 735 | 92.94696044890 | 36.66089630070 | 59.06  | 58.26  |
| 736 | 93.94696044920 | 36.66089630070 | 58.47  | 57.51  |
| 737 | 94.94696044900 | 36.66089630070 | 57.00  | 56.24  |
| 738 | 95.94696044880 | 36.66089630070 | 57.89  | 57.14  |
| 739 | 96.94696044860 | 36.66089630070 | 58.58  | 57.36  |
| 740 | 97.94696044880 | 36.66089630070 | 59.34  | 58.25  |
| 741 | 89.94696044910 | 37.66089630050 | 57.62  | 57.03  |
| 742 | 90.94696044890 | 37.66089630050 | 57.73  | 57.77  |
| 743 | 91.94696044870 | 37.66089630050 | 56.37  | 56.46  |
| 744 | 92.94696044890 | 37.66089630050 | 62.14  | 62.06  |
| 745 | 93.94696044920 | 37.66089630050 | 51.43  | 52.63  |
| 746 | 94.94696044900 | 37.66089630050 | 58.57  | 58.84  |
| 747 | 95.94696044880 | 37.66089630050 | 56.84  | 54.56  |
| 748 | 96.94696044860 | 37.66089630050 | 58.05  | 55.73  |
| 749 | 112.94696044900 | 36.66089630070 | 59.60  | 57.64  |
| 750 | 86.94696044880 | 37.66089630050 | 60.66  | 59.71  |
| 751 | 87.94696044860 | 37.66089630050 | 59.39  | 58.04  |
| 752 | 97.94696044880 | 37.66089630050 | 58.58  | 56.50  |
| 753 | 98.94696044910 | 37.66089630050 | 60.02  | 59.24  |
| 754 | 76.94696044900 | 36.66089630070 | 59.64  | 57.86  |
| 755 | 78.94696044860 | 36.66089630070 | 57.93  | 56.40  |
| 756 | 77.94696044880 | 36.66089630070 | 59.07  | 57.68  |
| 757 | 88.94696044880 | 37.66089630050 | 58.84  | 58.06  |
| 758 | 90.94696044890 | 36.66089630070 | 59.50  | 60.45  |
| 759 | 91.94696044870 | 36.66089630070 | 57.91  | 56.41  |
| 760 | 84.94696044920 | 36.66089630070 | 59.95  | 58.62  |
| 761 | 85.94696044900 | 36.66089630070 | 65.73  | 64.40  |
| 762 | 86.94696044880 | 36.66089630070 | 68.13  | 67.69  |
| 763 | 87.94696044860 | 36.66089630070 | 62.18  | 61.44  |
| 764 | 88.94696044880 | 36.66089630070 | 63.75  | 63.07  |
| 765 | 89.94696044910 | 36.66089630070 | 59.09  | 59.35  |
| 766 | 98.94696044910 | 36.66089630070 | 57.92  | 57.34  |
| 767 | 99.94696044890 | 36.66089630070 | 60.99  | 60.79  |
| 768 | 100.94696044900 | 36.66089630070 | 66.18  | 64.79  |
| 769 | 101.94696044900 | 36.66089630070 | 59.34  | 57.69  |
| 770 | 102.94696044900 | 36.66089630070 | 61.82  | 60.80  |
| 771 | 103.94696044900 | 36.66089630070 | 59.40  | 57.30  |
| 772 | 104.94696044900 | 36.66089630070 | 60.42  | 59.16  |
| 773 | 93.94696044920 | 35.66089630090 | 76.09  | 75.27  |
| 774 | 94.94696044900 | 35.66089630090 | 62.39  | 63.78  |
| 775 | 95.94696044880 | 35.66089630090 | 66.15  | 65.73  |
| 776 | 104.94696044900 | 34.66089630110 | 63.93  | 62.87  |
| 777 | 103.94696044900 | 35.66089630090 | 62.15  | 60.63  |
| 778 | 104.94696044900 | 35.66089630090 | 65.75  | 65.37  |
| 779 | 101.94696044900 | 35.66089630090 | 67.44  | 69.62  |
| 780 | 103.94696044900 | 34.66089630110 | 62.22  | 62.28  |
| 781 | 102.94696044900 | 35.66089630090 | 62.48  | 61.39  |
| 782 | 99.94696044890 | 35.66089630090 | 63.09  | 63.74  |
| 783 | 100.94696044900 | 35.66089630090 | 61.29  | 61.53  |
| 784 | 99.94696044890 | 24.66089630090 | 62.16  | 61.61  |
| 785 | 100.94696044900 | 24.66089630090 | 63.01  | 62.05  |
| 786 | 99.94696044890 | 25.66089630110 | 69.52  | 69.22  |
| 787 | 99.94696044890 | 26.66089630090 | 67.96  | 68.27  |
| 788 | 99.94696044890 | 27.66089630070 | 64.87  | 65.62  |
| 789 | 100.94696044900 | 27.66089630070 | 68.54  | 68.76  |
| 790 | 98.94696044910 | 28.66089630050 | 63.40  | 64.50  |
| 791 | 99.94696044890 | 28.66089630050 | 61.49  | 62.59  |
| 792 | 100.94696044900 | 28.66089630050 | 66.98  | 66.52  |
| 793 | 101.94696044900 | 28.66089630050 | 63.67  | 64.54  |
| 794 | 97.94696044880 | 29.66089630080 | 63.96  | 65.49  |
| 795 | 98.94696044910 | 29.66089630080 | 62.70  | 63.12  |
| 796 | 99.94696044890 | 29.66089630080 | 62.41  | 64.09  |
| 797 | 100.94696044900 | 29.66089630080 | 64.74  | 66.52  |
| 798 | 101.94696044900 | 29.66089630080 | 61.66  | 63.20  |
| 799 | 95.94696044880 | 30.66089630100 | 66.25  | 66.68  |
| 800 | 96.94696044860 | 30.66089630100 | 62.78  | 62.91  |
| 801 | 97.94696044880 | 30.66089630100 | 62.58  | 61.51  |
| 802 | 98.94696044910 | 30.66089630100 | 63.78  | 64.13  |
| 803 | 99.94696044890 | 30.66089630100 | 63.61  | 66.17  |
| 804 | 100.94696044900 | 30.66089630100 | 63.22  | 66.25  |
| 805 | 101.94696044900 | 30.66089630100 | 63.94  | 64.36  |
| 806 | 102.94696044900 | 30.66089630100 | 62.92  | 62.29  |
| 807 | 94.94696044900 | 31.66089630080 | 62.79  | 63.85  |
| 808 | 95.94696044880 | 31.66089630080 | 63.71  | 63.98  |
| 809 | 96.94696044860 | 31.66089630080 | 64.60  | 65.10  |
| 810 | 97.94696044880 | 31.66089630080 | 62.29  | 64.56  |
| 811 | 98.94696044910 | 31.66089630080 | 67.28  | 69.58  |
| 812 | 99.94696044890 | 31.66089630080 | 64.98  | 67.94  |
| 813 | 100.94696044900 | 31.66089630080 | 63.24  | 66.26  |
| 814 | 101.94696044900 | 31.66089630080 | 63.19  | 66.22  |
| 815 | 102.94696044900 | 31.66089630080 | 63.46  | 66.12  |
| 816 | 103.94696044900 | 31.66089630080 | 61.85  | 61.17  |
| 817 | 93.94696044920 | 32.66089630060 | 62.97  | 61.31  |
| 818 | 94.94696044900 | 32.66089630060 | 62.35  | 60.86  |
| 819 | 95.94696044880 | 32.66089630060 | 61.63  | 60.68  |
| 820 | 96.94696044860 | 32.66089630060 | 63.66  | 65.55  |
| 821 | 97.94696044880 | 32.66089630060 | 64.56  | 66.13  |
| 822 | 98.94696044910 | 32.66089630060 | 66.59  | 69.28  |
| 823 | 99.94696044890 | 32.66089630060 | 63.16  | 66.18  |
| 824 | 100.94696044900 | 32.66089630060 | 63.18  | 66.13  |
| 825 | 101.94696044900 | 32.66089630060 | 40.35  | 40.39  |
| 826 | 102.94696044900 | 32.66089630060 | 63.91  | 66.72  |
| 827 | 103.94696044900 | 32.66089630060 | 61.99  | 62.32  |
| 828 | 104.94696044900 | 32.66089630060 | 66.87  | 66.69  |
| 829 | 94.94696044900 | 33.66089630090 | 64.34  | 65.40  |
| 830 | 95.94696044880 | 33.66089630090 | 63.80  | 65.98  |
| 831 | 96.94696044860 | 33.66089630090 | 64.48  | 66.42  |
| 832 | 97.94696044880 | 33.66089630090 | 63.34  | 65.99  |
| 833 | 98.94696044910 | 33.66089630090 | 64.58  | 67.04  |
| 834 | 99.94696044890 | 33.66089630090 | 63.47  | 66.44  |
| 835 | 100.94696044900 | 33.66089630090 | 63.46  | 66.32  |
| 836 | 101.94696044900 | 33.66089630090 | 66.70  | 68.13  |
| 837 | 102.94696044900 | 33.66089630090 | 70.29  | 70.85  |
| 838 | 103.94696044900 | 33.66089630090 | 65.41  | 65.16  |
| 839 | 92.94696044890 | 34.66089630110 | 71.96  | 70.22  |
| 840 | 93.94696044920 | 34.66089630110 | 73.52  | 73.28  |
| 841 | 94.94696044900 | 34.66089630110 | 62.96  | 65.40  |
| 842 | 95.94696044880 | 34.66089630110 | 63.16  | 65.31  |
| 843 | 96.94696044860 | 34.66089630110 | 65.70  | 67.49  |
| 844 | 97.94696044880 | 34.66089630110 | 67.97  | 70.19  |
| 845 | 98.94696044910 | 34.66089630110 | 65.82  | 67.91  |
| 846 | 99.94696044890 | 34.66089630110 | 65.62  | 66.83  |
| 847 | 87.94696044860 | 35.66089630090 | 100.41  | 99.73  |
| 848 | 88.94696044880 | 35.66089630090 | 97.23  | 96.62  |
| 849 | 89.94696044910 | 35.66089630090 | 79.44  | 78.52  |
| 850 | 90.94696044890 | 35.66089630090 | 75.41  | 75.31  |
| 851 | 91.94696044870 | 35.66089630090 | 65.41  | 65.82  |
| 852 | 92.94696044890 | 35.66089630090 | 75.70  | 75.14  |
| 853 | 96.94696044860 | 35.66089630090 | 66.31  | 65.29  |
| 854 | 104.94696044900 | 33.66089630090 | 64.32  | 64.14  |
| 855 | 105.94696044900 | 33.66089630090 | 65.01  | 64.97  |
| 856 | 106.94696044900 | 33.66089630090 | 62.20  | 61.59  |
| 857 | 100.94696044900 | 34.66089630110 | 63.89  | 65.58  |
| 858 | 101.94696044900 | 34.66089630110 | 60.53  | 61.31  |
| 859 | 102.94696044900 | 34.66089630110 | 64.30  | 65.39  |
| 860 | 97.94696044880 | 35.66089630090 | 62.04  | 60.93  |
| 861 | 98.94696044910 | 35.66089630090 | 63.34  | 62.56  |
| 862 | 100.94696044900 | 26.66089630090 | 65.02  | 64.44  |
| 863 | 81.94696044890 | 35.66089630090 | 64.20  | 62.88  |
| 864 | 82.94696044870 | 35.66089630090 | 71.53  | 69.38  |
| 865 | 80.94696044910 | 34.66089630110 | 75.55  | 72.98  |
| 866 | 81.94696044890 | 34.66089630110 | 77.73  | 74.91  |
| 867 | 83.94696044890 | 35.66089630090 | 62.19  | 59.77  |
| 868 | 84.94696044920 | 35.66089630090 | 72.48  | 69.49  |
| 869 | 85.94696044900 | 35.66089630090 | 74.04  | 71.03  |
| 870 | 86.94696044880 | 35.66089630090 | 86.73  | 84.21  |
| 871 | 105.94696044900 | 34.66089630110 | 67.07  | 65.90  |
| 872 | 81.94696044890 | 33.66089630090 | 69.54  | 66.24  |
| 873 | 82.94696044870 | 34.66089630110 | 70.42  | 67.96  |
| 874 | 83.94696044890 | 34.66089630110 | 72.26  | 69.62  |
| 875 | 84.94696044920 | 34.66089630110 | 66.01  | 63.12  |
| 876 | 85.94696044900 | 34.66089630110 | 72.80  | 69.75  |
| 877 | 86.94696044880 | 34.66089630110 | 73.78  | 70.96  |
| 878 | 87.94696044860 | 34.66089630110 | 79.82  | 77.55  |
| 879 | 88.94696044880 | 34.66089630110 | 82.08  | 79.06  |
| 880 | 91.94696044870 | 34.66089630110 | 71.71  | 69.64  |
| 881 | 93.94696044920 | 31.66089630080 | 63.60  | 65.34  |
| 882 | 88.94696044880 | 32.66089630060 | 79.12  | 76.13  |
| 883 | 89.94696044910 | 32.66089630060 | 79.96  | 77.07  |
| 884 | 90.94696044890 | 32.66089630060 | 63.94  | 62.23  |
| 885 | 91.94696044870 | 32.66089630060 | 68.80  | 66.74  |
| 886 | 92.94696044890 | 32.66089630060 | 64.49  | 63.30  |
| 887 | 88.94696044880 | 33.66089630090 | 77.55  | 74.84  |
| 888 | 89.94696044910 | 33.66089630090 | 78.72  | 75.58  |
| 889 | 90.94696044890 | 33.66089630090 | 65.95  | 63.18  |
| 890 | 91.94696044870 | 33.66089630090 | 61.45  | 59.48  |
| 891 | 92.94696044890 | 33.66089630090 | 63.30  | 61.94  |
| 892 | 93.94696044920 | 33.66089630090 | 64.88  | 63.14  |
| 893 | 89.94696044910 | 34.66089630110 | 77.73  | 74.89  |
| 894 | 90.94696044890 | 34.66089630110 | 66.46  | 63.50  |
| 895 | 81.94696044890 | 32.66089630060 | 71.26  | 68.79  |
| 896 | 82.94696044870 | 32.66089630060 | 59.11  | 56.96  |
| 897 | 83.94696044890 | 32.66089630060 | 67.04  | 66.08  |
| 898 | 84.94696044920 | 32.66089630060 | 85.46  | 82.14  |
| 899 | 85.94696044900 | 32.66089630060 | 78.17  | 75.62  |
| 900 | 86.94696044880 | 32.66089630060 | 85.39  | 82.40  |
| 901 | 87.94696044860 | 32.66089630060 | 82.46  | 79.69  |
| 902 | 80.94696044910 | 33.66089630090 | 62.54  | 59.40  |
| 903 | 82.94696044870 | 33.66089630090 | 68.11  | 65.31  |
| 904 | 83.94696044890 | 33.66089630090 | 77.03  | 73.73  |
| 905 | 84.94696044920 | 33.66089630090 | 71.80  | 68.64  |
| 906 | 85.94696044900 | 33.66089630090 | 74.70  | 71.98  |
| 907 | 86.94696044880 | 33.66089630090 | 74.90  | 72.64  |
| 908 | 87.94696044860 | 33.66089630090 | 50.45  | 50.25  |
| 909 | 108.94696044900 | 32.66089630060 | 59.68  | 58.91  |
| 910 | 109.94696044900 | 32.66089630060 | 63.06  | 61.72  |
| 911 | 109.94696044900 | 33.66089630090 | 63.52  | 62.26  |
| 912 | 110.94696044900 | 33.66089630090 | 62.23  | 61.27  |
| 913 | 85.94696044900 | 29.66089630080 | 78.55  | 79.56  |
| 914 | 85.94696044900 | 30.66089630100 | 87.99  | 87.72  |
| 915 | 86.94696044880 | 30.66089630100 | 99.12  | 97.99  |
| 916 | 87.94696044860 | 30.66089630100 | 110.13  | 109.03  |
| 917 | 90.94696044890 | 30.66089630100 | 86.84  | 86.40  |
| 918 | 91.94696044870 | 30.66089630100 | 70.20  | 69.61  |
| 919 | 85.94696044900 | 31.66089630080 | 74.83  | 73.95  |
| 920 | 86.94696044880 | 31.66089630080 | 81.49  | 79.80  |
| 921 | 87.94696044860 | 31.66089630080 | 83.98  | 82.89  |
| 922 | 88.94696044880 | 31.66089630080 | 89.18  | 88.67  |
| 923 | 89.94696044910 | 31.66089630080 | 92.00  | 90.35  |
| 924 | 90.94696044890 | 31.66089630080 | 85.73  | 85.30  |
| 925 | 91.94696044870 | 31.66089630080 | 89.13  | 88.97  |
| 926 | 107.94696044900 | 32.66089630060 | 62.82  | 61.94  |
| 927 | 80.94696044910 | 32.66089630060 | 101.93  | 100.95  |
| 928 | 82.94696044870 | 31.66089630080 | 94.77  | 94.00  |
| 929 | 83.94696044890 | 31.66089630080 | 78.56  | 77.34  |
| 930 | 84.94696044920 | 31.66089630080 | 72.53  | 71.38  |
| 931 | 106.94696044900 | 32.66089630060 | 62.82  | 60.77  |
| 932 | 110.94696044900 | 32.66089630060 | 61.53  | 60.37  |
| 933 | 105.94696044900 | 32.66089630060 | 63.13  | 62.36  |
| 934 | 107.94696044900 | 31.66089630080 | 53.44  | 54.65  |
| 935 | 108.94696044900 | 31.66089630080 | 63.17  | 62.45  |
| 936 | 103.94696044900 | 27.66089630070 | 63.14  | 61.74  |
| 937 | 104.94696044900 | 27.66089630070 | 67.29  | 67.19  |
| 938 | 105.94696044900 | 27.66089630070 | 63.26  | 63.70  |
| 939 | 103.94696044900 | 28.66089630050 | 64.31  | 63.35  |
| 940 | 104.94696044900 | 28.66089630050 | 56.68  | 57.16  |
| 941 | 105.94696044900 | 28.66089630050 | 54.87  | 55.22  |
| 942 | 106.94696044900 | 28.66089630050 | 52.50  | 52.47  |
| 943 | 106.94696044900 | 29.66089630080 | 62.41  | 61.66  |
| 944 | 107.94696044900 | 29.66089630080 | 61.21  | 60.69  |
| 945 | 108.94696044900 | 29.66089630080 | 49.13  | 48.89  |
| 946 | 109.94696044900 | 29.66089630080 | 51.00  | 50.59  |
| 947 | 107.94696044900 | 30.66089630100 | 57.44  | 57.34  |
| 948 | 108.94696044900 | 30.66089630100 | 62.22  | 62.32  |
| 949 | 109.94696044900 | 30.66089630100 | 60.40  | 60.96  |
| 950 | 110.94696044900 | 30.66089630100 | 54.28  | 54.51  |
| 951 | 109.94696044900 | 31.66089630080 | 62.23  | 62.43  |
| 952 | 110.94696044900 | 31.66089630080 | 57.33  | 57.38  |
| 953 | 104.94696044900 | 31.66089630080 | 55.42  | 55.54  |
| 954 | 82.94696044870 | 30.66089630100 | 90.25  | 89.53  |
| 955 | 83.94696044890 | 30.66089630100 | 94.47  | 93.20  |
| 956 | 80.94696044910 | 31.66089630080 | 116.65  | 116.11  |
| 957 | 81.94696044890 | 31.66089630080 | 124.41  | 123.81  |
| 958 | 103.94696044900 | 29.66089630080 | 64.82  | 63.82  |
| 959 | 104.94696044900 | 29.66089630080 | 63.64  | 63.71  |
| 960 | 105.94696044900 | 29.66089630080 | 64.97  | 65.00  |
| 961 | 106.94696044900 | 30.66089630100 | 63.56  | 63.26  |
| 962 | 106.94696044900 | 31.66089630080 | 44.71  | 44.71  |
| 963 | 103.94696044900 | 30.66089630100 | 60.31  | 56.80  |
| 964 | 104.94696044900 | 30.66089630100 | 59.62  | 59.40  |
| 965 | 105.94696044900 | 30.66089630100 | 60.94  | 62.20  |
| 966 | 105.94696044900 | 31.66089630080 | 47.77  | 45.68  |
| 967 | 92.94696044890 | 31.66089630080 | 64.10  | 65.92  |
| 968 | 84.94696044920 | 30.66089630100 | 98.83  | 97.45  |
| 969 | 118.94696044900 | 30.66089630100 | 65.73  | 65.55  |
| 970 | 115.94696044900 | 30.66089630100 | 62.66  | 61.35  |
| 971 | 92.94696044890 | 30.66089630100 | 69.98  | 70.52  |
| 972 | 93.94696044920 | 30.66089630100 | 60.86  | 61.01  |
| 973 | 94.94696044900 | 30.66089630100 | 64.62  | 65.16  |
| 974 | 89.94696044910 | 30.66089630100 | 82.00  | 81.36  |
| 975 | 88.94696044880 | 30.66089630100 | 88.79  | 87.91  |
| 976 | 96.94696044860 | 29.66089630080 | 65.67  | 66.10  |
| 977 | 84.94696044920 | 29.66089630080 | 69.27  | 69.93  |
| 978 | 102.94696044900 | 29.66089630080 | 62.28  | 61.63  |
| 979 | 105.94696044900 | 26.66089630090 | 64.74  | 65.31  |
| 980 | 106.94696044900 | 26.66089630090 | 62.60  | 61.49  |
| 981 | 106.94696044900 | 27.66089630070 | 62.95  | 63.31  |
| 982 | 107.94696044900 | 27.66089630070 | 51.93  | 52.08  |
| 983 | 107.94696044900 | 28.66089630050 | 48.80  | 49.02  |
| 984 | 108.94696044900 | 27.66089630070 | 59.50  | 60.21  |
| 985 | 108.94696044900 | 28.66089630050 | 48.80  | 49.31  |
| 986 | 109.94696044900 | 28.66089630050 | 59.37  | 59.70  |
| 987 | 110.94696044900 | 29.66089630080 | 53.36  | 52.93  |
| 988 | 86.94696044880 | 29.66089630080 | 86.42  | 86.99  |
| 989 | 87.94696044860 | 29.66089630080 | 83.52  | 82.68  |
| 990 | 88.94696044880 | 29.66089630080 | 89.13  | 87.84  |
| 991 | 89.94696044910 | 29.66089630080 | 79.26  | 79.99  |
| 992 | 90.94696044890 | 29.66089630080 | 89.84  | 89.08  |
| 993 | 91.94696044870 | 29.66089630080 | 74.00  | 72.15  |
| 994 | 92.94696044890 | 29.66089630080 | 71.73  | 71.80  |
| 995 | 118.94696044900 | 29.66089630080 | 63.35  | 62.06  |
| 996 | 102.94696044900 | 28.66089630050 | 63.21  | 62.65  |
| 997 | 117.94696044900 | 29.66089630080 | 62.31  | 60.84  |
| 998 | 117.94696044900 | 28.66089630050 | 68.36  | 68.43  |
| 999 | 118.94696044900 | 28.66089630050 | 67.78  | 67.31  |
| 1000 | 119.94696044900 | 28.66089630050 | 70.14  | 70.28  |
| 1001 | 116.94696044900 | 24.66089630090 | 76.45  | 77.30  |
| 1002 | 117.94696044900 | 25.66089630110 | 60.28  | 59.20  |
| 1003 | 117.94696044900 | 26.66089630090 | 74.98  | 75.45  |
| 1004 | 118.94696044900 | 26.66089630090 | 66.03  | 64.30  |
| 1005 | 117.94696044900 | 27.66089630070 | 67.97  | 68.01  |
| 1006 | 118.94696044900 | 27.66089630070 | 67.30  | 66.05  |
| 1007 | 101.94696044900 | 27.66089630070 | 62.63  | 62.96  |
| 1008 | 86.94696044880 | 28.66089630050 | 70.88  | 69.49  |
| 1009 | 112.94696044900 | 26.66089630090 | 63.42  | 63.22  |
| 1010 | 112.94696044900 | 27.66089630070 | 62.08  | 61.33  |
| 1011 | 113.94696044900 | 27.66089630070 | 62.66  | 61.96  |
| 1012 | 114.94696044900 | 27.66089630070 | 65.99  | 65.29  |
| 1013 | 113.94696044900 | 28.66089630050 | 62.44  | 61.35  |
| 1014 | 114.94696044900 | 28.66089630050 | 62.61  | 61.66  |
| 1015 | 87.94696044860 | 28.66089630050 | 78.71  | 78.15  |
| 1016 | 115.94696044900 | 27.66089630070 | 68.05  | 67.51  |
| 1017 | 116.94696044900 | 27.66089630070 | 66.44  | 65.94  |
| 1018 | 107.94696044900 | 26.66089630090 | 59.31  | 58.69  |
| 1019 | 108.94696044900 | 26.66089630090 | 61.72  | 60.19  |
| 1020 | 109.94696044900 | 27.66089630070 | 58.87  | 57.81  |
| 1021 | 110.94696044900 | 28.66089630050 | 62.17  | 61.24  |
| 1022 | 102.94696044900 | 24.66089630090 | 67.52  | 67.17  |
| 1023 | 103.94696044900 | 24.66089630090 | 65.14  | 64.96  |
| 1024 | 102.94696044900 | 25.66089630110 | 64.68  | 63.60  |
| 1025 | 103.94696044900 | 25.66089630110 | 66.64  | 65.50  |
| 1026 | 104.94696044900 | 25.66089630110 | 65.78  | 66.36  |
| 1027 | 105.94696044900 | 25.66089630110 | 64.51  | 66.28  |
| 1028 | 102.94696044900 | 26.66089630090 | 63.02  | 61.59  |
| 1029 | 103.94696044900 | 26.66089630090 | 67.26  | 65.94  |
| 1030 | 104.94696044900 | 26.66089630090 | 68.16  | 66.71  |
| 1031 | 102.94696044900 | 27.66089630070 | 63.21  | 61.61  |
| 1032 | 110.94696044900 | 27.66089630070 | 59.73  | 58.60  |
| 1033 | 109.94696044900 | 26.66089630090 | 61.55  | 60.09  |
| 1034 | 101.94696044900 | 26.66089630090 | 60.71  | 59.96  |
| 1035 | 111.94696044900 | 27.66089630070 | 56.15  | 55.10  |
| 1036 | 108.94696044900 | 22.66089630080 | 65.29  | 64.71  |
| 1037 | 109.94696044900 | 22.66089630080 | 64.23  | 64.17  |
| 1038 | 108.94696044900 | 23.66089630060 | 63.49  | 61.58  |
| 1039 | 109.94696044900 | 23.66089630060 | 64.75  | 63.59  |
| 1040 | 110.94696044900 | 23.66089630060 | 63.94  | 64.71  |
| 1041 | 111.94696044900 | 23.66089630060 | 64.43  | 63.59  |
| 1042 | 108.94696044900 | 24.66089630090 | 60.04  | 57.87  |
| 1043 | 109.94696044900 | 24.66089630090 | 65.94  | 63.62  |
| 1044 | 110.94696044900 | 24.66089630090 | 66.93  | 65.03  |
| 1045 | 111.94696044900 | 24.66089630090 | 64.82  | 64.91  |
| 1046 | 112.94696044900 | 24.66089630090 | 63.99  | 63.01  |
| 1047 | 108.94696044900 | 25.66089630110 | 60.92  | 58.85  |
| 1048 | 109.94696044900 | 25.66089630110 | 62.90  | 61.28  |
| 1049 | 110.94696044900 | 25.66089630110 | 63.48  | 60.78  |
| 1050 | 111.94696044900 | 25.66089630110 | 66.99  | 64.77  |
| 1051 | 112.94696044900 | 25.66089630110 | 66.28  | 65.59  |
| 1052 | 110.94696044900 | 26.66089630090 | 60.18  | 58.28  |
| 1053 | 111.94696044900 | 26.66089630090 | 64.19  | 61.90  |
| 1054 | 116.94696044900 | 25.66089630110 | 78.35  | 80.96  |
| 1055 | 115.94696044900 | 26.66089630090 | 67.75  | 68.18  |
| 1056 | 116.94696044900 | 26.66089630090 | 69.13  | 68.98  |
| 1057 | 100.94696044900 | 25.66089630110 | 66.52  | 65.64  |
| 1058 | 102.95244722100 | 22.89253560610 | 67.62  | 67.59  |
| 1059 | 103.92869050300 | 22.91962943450 | 63.02  | 62.80  |
| 1060 | 106.07867533900 | 23.05577265040 | 65.39  | 65.08  |
| 1061 | 102.94696044900 | 23.66089630060 | 62.31  | 61.89  |
| 1062 | 103.94696044900 | 23.66089630060 | 62.81  | 63.78  |
| 1063 | 104.92742790600 | 23.68900839520 | 63.10  | 61.29  |
| 1064 | 105.94986428200 | 23.66382515690 | 64.75  | 65.35  |
| 1065 | 106.94696044900 | 23.66089630060 | 64.29  | 64.53  |
| 1066 | 107.94696044900 | 23.66089630060 | 63.09  | 62.32  |
| 1067 | 104.94696044900 | 24.66089630090 | 62.12  | 64.20  |
| 1068 | 105.94696044900 | 24.66089630090 | 63.31  | 65.58  |
| 1069 | 106.94696044900 | 24.66089630090 | 64.05  | 64.80  |
| 1070 | 107.94696044900 | 24.66089630090 | 61.77  | 59.76  |
| 1071 | 106.94696044900 | 25.66089630110 | 63.72  | 63.39  |
| 1072 | 107.94696044900 | 25.66089630110 | 59.76  | 57.75  |
| 1073 | 113.94696044900 | 26.66089630090 | 62.16  | 60.07  |
| 1074 | 97.88741931630 | 24.05480854970 | 62.81  | 59.89  |
| 1075 | 98.05513314470 | 24.65370689550 | 59.56  | 59.17  |
| 1076 | 98.94696044910 | 24.66089630090 | 60.46  | 59.39  |
| 1077 | 114.94696044900 | 25.66089630110 | 65.69  | 66.23  |
| 1078 | 115.94696044900 | 25.66089630110 | 65.83  | 65.80  |
| 1079 | 114.94696044900 | 26.66089630090 | 68.54  | 68.59  |
| 1080 | 101.94696044900 | 25.66089630110 | 63.18  | 62.02  |
| 1081 | 113.94696044900 | 25.66089630110 | 69.50  | 68.53  |
| 1082 | 101.94696044900 | 23.66089630060 | 66.45  | 66.92  |
| 1083 | 101.94696044900 | 24.66089630090 | 72.68  | 71.51  |
| 1084 | 115.94696044900 | 24.66089630090 | 69.87  | 69.11  |
| 1085 | 114.94696044900 | 24.66089630090 | 67.16  | 67.10  |
| 1086 | 98.23228989880 | 25.34378827550 | 60.01  | 60.31  |
| 1087 | 99.95372256670 | 22.65601622250 | 59.48  | 58.34  |
| 1088 | 99.94696044890 | 23.66089630060 | 61.01  | 59.94  |
| 1089 | 112.94696044900 | 23.66089630060 | 66.91  | 66.64  |
| 1090 | 113.94696044900 | 23.66089630060 | 65.37  | 64.63  |
| 1091 | 114.94696044900 | 23.66089630060 | 66.05  | 66.23  |
| 1092 | 115.94696044900 | 23.66089630060 | 68.16  | 68.36  |
| 1093 | 113.94696044900 | 24.66089630090 | 64.50  | 63.68  |
| 1094 | 121.43047770200 | 25.19082792850 | 79.73  | 80.00  |
| 1095 | 99.11919166090 | 23.69618302450 | 63.32  | 61.47  |
| 1096 | 120.94420848100 | 23.66342538160 | 90.83  | 97.65  |
| 1097 | 100.94696044900 | 23.66089630060 | 63.85  | 62.44  |
| 1098 | 100.16151702100 | 21.89209451780 | 60.96  | 60.01  |
| 1099 | 100.97848676900 | 21.80417194440 | 54.27  | 53.14  |
| 1100 | 100.94696044900 | 22.66089630080 | 50.22  | 49.99  |
| 1101 | 101.90797254700 | 22.78024591530 | 65.52  | 64.37  |
| 1102 | 101.60026689500 | 21.62750844430 | 63.29  | 62.33  |
| 1103 | 99.33940087750 | 22.55800401900 | 59.60  | 56.81  |
| 1104 | 104.62867892900 | 22.99613566700 | 65.58  | 64.13  |
| 1105 | 110.94696044900 | 22.66089630080 | 61.48  | 58.08  |
| 1106 | 111.94696044900 | 22.66089630080 | 63.18  | 61.46  |
| 1107 | 107.94696044900 | 22.66089630080 | 64.90  | 63.24  |
| 1108 | 107.02409680700 | 22.67811469500 | 66.11  | 64.80  |
| 1109 | 107.15549266100 | 21.96781805780 | 69.83  | 69.67  |
| 1110 | 99.32137561310 | 22.13395715270 | 58.95  | 56.72  |
| 1111 | 101.73257733300 | 21.15375799500 | 63.17  | 66.14  |