

## ArcheryNZ: 72 arrow to 144 arrow round conversion table - expanded with new 72 arrow rounds - from January 2020

**February 2020:** The following conversion table will be used by the Ranking List Administrator to convert 72 arrow scores to equivalent 144 arrow scores for the purposes of ranking. The names for the rounds as they will appear in the rankings are indicated below. The six new rounds brought about by recent (2019) ArcheryNZ rule changes have their round name highlighted in yellow. *This is a heavily updated table from the one published in December 2013, in which all scores and conversions have been reassessed and balanced accordingly, and therefore supercedes that table.* Some of the existing 72 arrow rounds have been reassessed and adjusted slightly during this exercise. Therefore, this is the new table that will be used in the ranking database, and will be used for ranking from the start of the 2019 outdoor season - i.e. those rankings from October 2019 onwards - to reflect the new rounds. Old rounds for juniors shot under the old rules will be valid for the next year until September 2020, when all junior scores will reflect the new rules and rounds.



| information |    |       | 144 arrow rounds |        |        |        |        |        | 72 arrow recurve rounds |       |       |       |       |       |       |        | 72 arrow compound rounds |        |        |        |  |
|-------------|----|-------|------------------|--------|--------|--------|--------|--------|-------------------------|-------|-------|-------|-------|-------|-------|--------|--------------------------|--------|--------|--------|--|
| overall ID  | ID | index | full90           | full70 | full60 | full55 | full40 | full25 | 70m72                   | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c                   | 35m72c | 25m72c | 20m72c |  |
| 1           |    |       | 1436             | 1440   | 1440   | 1440   | 1440   | 1440   | 720                     |       |       |       |       |       |       |        |                          |        |        |        |  |
| 2           |    |       | 1434             | 1439   | 1440   | 1440   | 1440   | 1440   | 719                     |       |       |       |       |       |       | 720    |                          |        |        |        |  |
| 3           |    |       | 1432             | 1438   | 1440   | 1440   | 1440   | 1440   | 718                     |       |       |       |       |       |       | 719    |                          |        |        |        |  |
| 4           |    |       | 1430             | 1437   | 1439   | 1440   | 1440   | 1440   | 717                     |       |       |       |       |       |       | 718    |                          |        |        |        |  |
| 5           |    |       | 1429             | 1435   | 1439   | 1440   | 1440   | 1440   | 716                     |       |       |       |       |       |       | 717    |                          |        |        |        |  |
| 6           |    |       | 1427             | 1434   | 1439   | 1440   | 1440   | 1440   | 715                     |       |       |       |       |       |       | 716    |                          |        |        |        |  |
| 7           |    |       | 1425             | 1437   | 1439   | 1440   | 1440   | 1440   |                         | 720   |       |       |       |       |       |        |                          |        |        |        |  |
| 8           |    |       | 1425             | 1433   | 1439   | 1439   | 1440   | 1440   | 714                     |       |       |       |       |       |       | 715    |                          |        |        |        |  |
| 9           |    |       | 1423             | 1432   | 1439   | 1439   | 1440   | 1440   | 713                     |       |       |       |       |       |       | 714    |                          |        |        |        |  |
| 10          |    |       | 1422             | 1435   | 1439   | 1440   | 1440   | 1440   |                         | 719   |       |       |       |       |       |        |                          |        |        |        |  |
| 11          |    |       | 1421             | 1431   | 1438   | 1439   | 1440   | 1440   | 712                     |       |       |       |       |       |       | 713    |                          |        |        |        |  |
| 12          |    |       | 1420             | 1432   | 1438   | 1439   | 1440   | 1440   |                         | 718   |       |       |       |       |       |        |                          |        |        |        |  |
| 13          |    |       | 1419             | 1430   | 1437   | 1439   | 1440   | 1440   | 711                     |       |       |       |       |       |       | 712    |                          |        |        |        |  |
| 14          |    |       | 1418             | 1428   | 1437   | 1439   | 1440   | 1440   | 710                     |       |       |       |       |       |       | 711    |                          |        |        |        |  |
| 15          |    |       | 1417             | 1430   | 1437   | 1439   | 1440   | 1440   |                         | 717   |       |       |       |       |       |        |                          |        |        |        |  |
| 16          |    |       | 1416             | 1427   | 1436   | 1438   | 1440   | 1440   | 709                     |       |       |       |       |       |       | 710    |                          |        |        |        |  |
| 17          |    |       | 1414             | 1428   | 1436   | 1438   | 1440   | 1440   |                         | 716   |       |       |       |       |       |        |                          |        |        |        |  |
| 18          |    |       | 1414             | 1426   | 1436   | 1438   | 1440   | 1440   | 708                     |       |       |       |       |       |       | 709    |                          |        |        |        |  |
| 19          |    |       | 1412             | 1425   | 1435   | 1438   | 1440   | 1440   |                         | 715   |       |       |       |       |       |        |                          |        |        |        |  |
| 20          | 1  | 125   | 1412             | 1425   | 1435   | 1438   | 1440   | 1440   | 707                     |       |       |       |       |       |       | 708    | 713                      |        |        |        |  |
| 21          | 2  | 124   | 1409             | 1423   | 1434   | 1437   | 1440   | 1440   | 706                     | 714   |       |       |       |       |       | 707    | 712                      |        |        |        |  |
| 22          | 3  | 123   | 1407             | 1421   | 1433   | 1437   | 1440   | 1440   | 705                     | 713   | 719   |       |       |       |       | 706    | 711                      | 719    |        |        |  |
| 23          |    |       | 1406             | 1420   | 1433   | 1437   | 1440   | 1440   |                         |       |       |       |       |       |       | 705    |                          |        |        |        |  |
| 24          | 4  | 122   | 1405             | 1420   | 1432   | 1437   | 1440   | 1440   | 704                     | 712   | 718   | 720   |       |       |       | 704    | 710                      |        |        |        |  |
| 25          |    |       | 1404             | 1419   | 1432   | 1436   | 1440   | 1440   | 703                     |       |       |       |       |       |       |        |                          |        |        |        |  |
| 26          | 5  | 121   | 1402             | 1418   | 1432   | 1435   | 1440   | 1440   | 702                     | 712   |       |       |       |       |       | 703    | 709                      | 718    |        |        |  |
| 27          |    |       | 1401             | 1417   | 1431   | 1435   | 1440   | 1440   |                         | 711   | 717   |       |       |       |       |        |                          |        |        |        |  |
| 28          | 6  | 120   | 1400             | 1416   | 1430   | 1434   | 1440   | 1440   | 701                     | 710   |       |       |       |       |       | 702    | 708                      | 717    |        |        |  |
| 29          |    |       | 1399             | 1415   | 1429   | 1434   | 1439   | 1440   | 700                     |       |       |       |       |       |       | 701    |                          |        |        |        |  |
| 30          | 7  | 119   | 1397             | 1413   | 1428   | 1433   | 1439   | 1440   | 699                     | 709   | 716   | 719   |       |       |       | 700    | 707                      |        |        |        |  |
| 31          |    |       | 1396             | 1412   | 1427   | 1433   | 1439   | 1440   |                         |       |       |       |       |       |       | 699    |                          |        |        |        |  |
| 32          | 8  | 118   | 1394             | 1411   | 1427   | 1433   | 1439   | 1440   | 698                     | 708   |       |       |       |       |       | 698    | 705                      | 716    |        |        |  |
| 33          |    |       | 1393             | 1410   | 1426   | 1432   | 1439   | 1440   | 697                     |       |       |       |       |       |       |        |                          |        |        |        |  |
| 34          | 9  | 117   | 1391             | 1408   | 1424   | 1432   | 1439   | 1440   | 696                     | 707   | 715   | 718   |       |       |       | 697    | 704                      | 715    |        |        |  |
| 35          |    |       | 1390             | 1407   | 1423   | 1431   | 1439   | 1440   | 695                     |       |       |       |       |       |       | 696    |                          |        |        |        |  |
| 36          | 10 | 116   | 1389             | 1407   | 1423   | 1431   | 1439   | 1440   | 694                     | 706   | 714   |       |       |       |       | 695    | 703                      |        |        |        |  |
| 37          |    |       | 1387             | 1405   | 1422   | 1430   | 1439   | 1440   |                         | 705   |       |       |       |       |       |        | 702                      |        |        |        |  |
| 38          | 11 | 115   | 1386             | 1404   | 1422   | 1429   | 1439   | 1440   | 693                     | 704   | 713   | 717   |       |       |       | 694    | 701                      | 714    |        |        |  |
| 39          |    |       | 1385             | 1403   | 1421   | 1429   | 1439   | 1440   |                         |       |       |       |       |       |       | 693    |                          |        |        |        |  |
| 40          |    |       | 1384             | 1403   | 1421   | 1428   | 1438   | 1440   | 692                     | 703   |       |       |       |       |       |        |                          |        |        |        |  |
| 41          |    |       | 1383             | 1402   | 1420   | 1428   | 1438   | 1440   |                         |       |       |       |       |       |       | 692    |                          |        |        |        |  |
| 42          | 12 | 114   | 1382             | 1401   | 1419   | 1428   | 1438   | 1440   | 691                     | 702   |       |       |       |       |       | 691    | 700                      | 713    |        |        |  |
| 43          |    |       | 1381             | 1400   | 1418   | 1427   | 1437   | 1440   | 690                     |       |       |       |       |       |       |        | 699                      |        |        |        |  |
| 44          | 13 | 113   | 1379             | 1398   | 1417   | 1427   | 1437   | 1440   | 689                     | 701   | 712   | 716   |       |       |       | 690    | 698                      | 712    |        |        |  |
| 45          |    |       | 1378             | 1397   | 1416   | 1426   | 1437   | 1440   | 688                     |       |       |       |       |       |       | 689    | 697                      |        |        |        |  |
| 46          | 14 | 112   | 1376             | 1396   | 1415   | 1425   | 1437   | 1440   | 687                     | 700   | 711   | 715   |       |       |       | 688    | 696                      | 711    | 720    |        |  |
| 47          |    |       | 1374             | 1394   | 1414   | 1424   | 1436   | 1440   | 686                     | 699   | 710   |       |       |       |       | 687    |                          |        |        |        |  |
| 48          | 15 | 111   | 1372             | 1393   | 1413   | 1423   | 1436   | 1440   | 685                     | 698   | 709   | 714   | 720   |       |       | 686    | 695                      | 710    |        |        |  |
| 49          |    |       | 1370             | 1391   | 1412   | 1422   | 1436   | 1440   | 684                     | 697   |       |       |       |       |       | 685    | 694                      |        |        |        |  |
| 50          | 16 | 110   | 1368             | 1389   | 1410   | 1420   | 1436   | 1440   | 683                     | 696   | 708   | 713   |       |       |       | 684    | 693                      | 709    |        |        |  |
| 51          |    |       | 1367             | 1388   | 1409   | 1419   | 1435   | 1440   | 682                     |       |       |       |       |       |       | 683    | 692                      |        |        |        |  |
| 52          | 17 | 109   | 1365             | 1386   | 1407   | 1419   | 1434   | 1440   | 681                     | 695   | 707   | 712   |       |       |       | 682    | 691                      | 708    | 719    |        |  |
| 53          |    |       | 1364             | 1385   | 1406   | 1418   | 1434   | 1440   |                         | 694   |       |       |       |       |       |        |                          |        |        |        |  |
| 54          |    |       | 1363             | 1385   | 1406   | 1418   | 1434   | 1440   | 680                     |       |       |       |       |       |       | 681    | 690                      | 707    |        |        |  |
| 55          |    |       | 1362             | 1384   | 1406   | 1418   | 1433   | 1440   |                         | 693   |       |       |       |       |       |        |                          |        |        |        |  |
| 56          | 18 | 108   | 1361             | 1383   | 1405   | 1417   | 1433   | 1440   | 679                     | 692   | 706   | 711   | 719   |       |       | 680    | 689                      | 706    |        |        |  |
| 57          |    |       | 1359             | 1382   | 1404   | 1416   | 1432   | 1440   | 678                     |       | 705   |       |       |       |       | 679    | 688                      |        |        |        |  |
| 58          | 19 | 107   | 1357             | 1380   | 1402   | 1415   | 1431   | 1440   | 677                     | 691   | 704   | 710   |       |       |       | 678    | 687                      | 705    | 718    |        |  |
| 59          |    |       | 1355             | 1378   | 1401   | 1414   | 1430   | 1440   | 676                     |       |       |       |       |       |       | 677    |                          |        |        |        |  |
| 60          | 20 | 106   | 1352             | 1376   | 1399   | 1412   | 1430   | 1440   | 675                     | 690   | 703   | 709   | 718   |       |       | 676    | 686                      | 704    |        |        |  |
| 61          |    |       | 1350             | 1375   | 1398   | 1411   | 1430   | 1440   |                         |       |       |       |       |       |       | 675    |                          |        |        |        |  |
| 62          |    |       | 1350             | 1374   | 1398   | 1411   | 1430   | 1440   | 674                     | 689   |       |       |       |       |       |        | 685                      | 703    |        |        |  |
| 63          |    |       | 1349             | 1373   | 1397   | 1410   | 1430   | 1440   |                         |       |       |       |       |       |       | 674    |                          |        |        |        |  |
| 64          | 21 | 105   | 1347             | 1372   | 1397   | 1410   | 1430   | 1440   | 673                     | 688   | 702   | 708   |       |       |       | 673    | 684                      | 702    | 717    |        |  |
| 65          |    |       | 1346             | 1371   | 1396   | 1409   | 1429   | 1440   | 672                     | 687   |       |       |       |       |       |        |                          |        |        |        |  |
| 66          |    |       | 1345             | 1370   | 1395   | 1409   | 1429   | 1440   |                         |       | 701   |       |       |       |       | 672    | 683                      |        |        |        |  |
| 67          |    |       | 1345             | 1370   | 1395   | 1408   | 1428   | 1440   | 671                     | 686   |       |       |       |       |       |        | 682                      |        |        |        |  |

| overall ID | ID | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 68         | 22 | 104   | 1344   | 1369   | 1394   | 1407   | 1427   | 1440   | 670   | 685   | 700   | 707   | 717   |       |       | 671    | 681    | 701    | 716    |        |
| 69         |    |       | 1342   | 1367   | 1393   | 1407   | 1426   | 1440   |       |       |       |       |       |       |       | 670    |        |        |        |        |
| 70         |    |       | 1341   | 1367   | 1392   | 1407   | 1426   | 1440   | 669   |       |       | 706   |       |       |       |        | 680    | 700    |        |        |
| 71         |    |       | 1340   | 1366   | 1391   | 1407   | 1425   | 1440   |       |       |       |       |       |       |       | 669    |        |        |        |        |
| 72         | 23 | 103   | 1338   | 1364   | 1390   | 1407   | 1425   | 1440   | 668   | 684   | 699   | 705   | 716   |       |       | 668    | 679    | 699    |        | 720    |
| 73         |    |       | 1336   | 1363   | 1389   | 1406   | 1424   | 1440   | 667   |       |       |       |       |       |       |        |        |        |        |        |
| 74         |    |       | 1335   | 1362   | 1388   | 1405   | 1424   | 1440   |       | 683   | 698   |       |       |       |       | 667    | 678    |        |        |        |
| 75         |    |       | 1334   | 1361   | 1387   | 1404   | 1424   | 1440   | 666   |       |       |       |       |       |       |        |        |        |        |        |
| 76         | 24 | 102   | 1333   | 1360   | 1386   | 1403   | 1423   | 1440   | 665   | 682   | 697   | 704   | 715   |       |       | 666    | 677    | 698    | 715    |        |
| 77         |    |       | 1332   | 1359   | 1386   | 1402   | 1422   | 1440   |       | 681   |       |       |       |       |       |        |        |        |        |        |
| 78         |    |       | 1331   | 1358   | 1386   | 1402   | 1422   | 1440   | 664   |       | 696   |       |       |       |       | 665    | 676    | 697    |        |        |
| 79         |    |       | 1330   | 1357   | 1385   | 1401   | 1422   | 1440   |       | 680   |       |       |       |       |       |        |        |        |        |        |
| 80         | 25 | 101   | 1329   | 1356   | 1384   | 1400   | 1421   | 1440   | 663   | 679   | 695   | 703   | 715   |       |       | 664    | 675    | 696    | 714    | 719    |
| 81         |    |       | 1328   | 1355   | 1383   | 1399   | 1420   | 1440   | 662   |       |       |       |       |       |       | 663    |        |        |        |        |
| 82         |    |       | 1327   | 2354   | 1382   | 1398   | 1419   | 1440   |       |       |       | 702   |       |       |       |        | 674    | 695    |        |        |
| 83         |    |       | 1326   | 1353   | 1381   | 1397   | 1419   | 1440   | 661   |       |       |       |       |       |       | 662    |        |        |        |        |
| 84         | 26 | 100   | 1324   | 1352   | 1380   | 1396   | 1419   | 1440   | 660   | 678   | 694   | 701   | 714   |       |       | 661    | 673    | 694    | 713    |        |
| 85         |    |       | 1321   | 1350   | 1378   | 1395   | 1418   | 1440   | 659   | 677   | 693   |       |       |       |       | 660    | 672    |        |        |        |
| 86         | 27 | 99    | 1318   | 1347   | 1376   | 1394   | 1416   | 1440   | 658   | 676   | 692   | 700   | 713   |       |       | 659    | 671    | 693    | 712    | 718    |
| 87         |    |       | 1316   | 1346   | 1375   | 1393   | 1416   | 1440   | 657   | 675   |       |       |       |       |       | 658    |        |        |        |        |
| 88         |    |       | 1315   | 1345   | 1374   | 1392   | 1416   | 1440   |       |       |       |       |       |       |       | 657    | 670    |        |        |        |
| 89         |    |       | 1315   | 1344   | 1374   | 1392   | 1415   | 1440   | 656   | 674   | 691   | 699   |       |       |       | 669    | 692    |        |        |        |
| 90         |    |       | 1314   | 1344   | 1374   | 1391   | 1415   | 1440   |       |       |       |       |       |       |       | 656    |        |        |        |        |
| 91         | 28 | 98    | 1313   | 1343   | 1373   | 1390   | 1415   | 1440   | 655   | 673   | 690   | 698   | 712   |       |       | 655    | 668    | 691    | 711    |        |
| 92         |    |       | 1311   | 1341   | 1371   | 1389   | 1414   | 1440   | 654   |       |       |       |       |       |       |        | 667    |        |        |        |
| 93         |    |       | 1310   | 1340   | 1370   | 1389   | 1413   | 1440   |       | 672   | 689   | 697   |       |       |       | 654    |        | 690    |        |        |
| 94         |    |       | 1309   | 1339   | 1370   | 1388   | 1413   | 1440   | 653   |       |       |       |       |       |       |        | 666    |        |        |        |
| 95         | 29 | 97    | 1307   | 1337   | 1368   | 1387   | 1412   | 1440   | 652   | 671   | 688   | 696   | 711   | 720   |       | 653    | 665    | 689    | 710    | 717    |
| 96         |    |       | 1305   | 1335   | 1367   | 1386   | 1411   | 1440   | 651   | 670   | 687   |       |       |       |       | 652    | 664    | 688    |        |        |
| 97         |    |       | 1303   | 1334   | 1365   | 1385   | 1410   | 1440   | 650   | 669   |       |       |       |       |       | 651    |        |        |        |        |
| 98         | 30 | 96    | 1302   | 1333   | 1364   | 1384   | 1409   | 1440   | 649   | 668   | 686   | 695   | 710   |       |       | 650    | 663    | 687    | 709    |        |
| 99         |    |       | 1300   | 1331   | 1362   | 1383   | 1408   | 1439   | 648   |       |       |       |       |       |       | 649    | 662    |        |        |        |
| 100        |    |       | 1299   | 1330   | 1362   | 1383   | 1408   | 1439   |       | 667   | 685   | 694   |       |       |       |        |        | 686    |        |        |
| 101        |    |       | 1297   | 1329   | 1361   | 1382   | 1407   | 1439   | 647   |       |       |       |       |       |       | 648    | 661    |        |        |        |
| 102        | 31 | 95    | 1295   | 1327   | 1359   | 1381   | 1406   | 1439   | 646   | 666   | 684   | 693   | 709   | 719   |       | 647    | 660    | 685    | 708    | 716    |
| 103        |    |       | 1293   | 1326   | 1358   | 1380   | 1406   | 1439   | 645   |       |       |       |       |       |       | 646    |        |        |        |        |
| 104        |    |       | 1293   | 1325   | 1358   | 1379   | 1406   | 1439   |       | 665   |       |       |       |       |       |        | 659    |        |        |        |
| 105        |    |       | 1292   | 1325   | 1358   | 1379   | 1406   | 1439   |       |       | 683   | 692   |       |       |       | 645    |        | 684    | 707    |        |
| 106        |    |       | 1292   | 1324   | 1357   | 1378   | 1405   | 1439   | 644   |       |       |       |       |       |       |        | 658    |        |        |        |
| 107        |    |       | 1291   | 1324   | 1357   | 1378   | 1405   | 1439   |       |       |       |       |       |       |       | 644    |        |        |        |        |
| 108        | 32 | 94    | 1290   | 1323   | 1356   | 1377   | 1405   | 1439   | 643   | 664   | 682   | 691   | 708   |       |       | 643    | 657    | 683    | 706    |        |
| 109        |    |       | 1288   | 1321   | 1354   | 1375   | 1404   | 1439   | 642   | 663   |       |       |       |       |       |        |        |        |        |        |
| 110        |    |       | 1287   | 1320   | 1354   | 1375   | 1403   | 1439   |       |       | 681   | 690   |       |       |       | 642    | 656    | 682    |        |        |
| 111        |    |       | 1286   | 1319   | 1353   | 1374   | 1402   | 1439   | 641   | 662   |       |       |       |       |       |        |        |        |        |        |
| 112        | 33 | 93    | 1284   | 1317   | 1351   | 1372   | 1401   | 1439   | 640   | 661   | 680   | 689   | 706   | 718   |       | 641    | 655    | 681    | 705    | 715    |
| 113        |    |       | 1282   | 1316   | 1350   | 1371   | 1400   | 1439   |       |       |       |       |       |       |       | 640    |        |        |        |        |
| 114        |    |       | 1282   | 1315   | 1350   | 1371   | 1400   | 1439   | 639   | 660   |       |       |       |       |       |        | 654    | 680    |        |        |
| 115        |    |       | 1281   | 1315   | 1349   | 1371   | 1399   | 1439   |       |       | 679   |       |       |       |       | 639    | 653    |        |        |        |
| 116        |    |       | 1279   | 1314   | 1348   | 1370   | 1399   | 1439   | 638   | 659   |       |       |       |       |       | 638    |        |        |        |        |
| 117        | 34 | 92    | 1277   | 1312   | 1347   | 1369   | 1398   | 1439   | 637   | 658   | 678   | 688   | 705   |       |       | 637    | 652    | 679    | 704    | 714    |
| 118        |    |       | 1276   | 1311   | 1346   | 1368   | 1397   | 1438   | 636   |       |       |       |       |       |       |        |        |        |        |        |
| 119        |    |       | 1275   | 1310   | 1346   | 1368   | 1397   | 1438   |       | 657   |       |       |       |       |       | 636    | 651    |        |        |        |
| 120        |    |       | 1274   | 1310   | 1345   | 1367   | 1397   | 1438   | 635   |       | 677   | 687   |       |       |       |        |        | 678    | 703    |        |
| 121        |    |       | 1273   | 1309   | 1344   | 1366   | 1396   | 1438   |       | 656   |       |       |       |       |       | 635    | 650    |        |        |        |
| 122        |    |       | 1273   | 1308   | 1344   | 1366   | 1396   | 1438   | 634   |       |       |       |       |       |       |        |        |        |        |        |
| 123        | 35 | 91    | 1271   | 1307   | 1343   | 1365   | 1395   | 1438   | 633   | 655   | 676   | 686   | 704   | 717   |       | 634    | 649    | 677    | 702    | 713    |
| 124        |    |       | 1269   | 1305   | 1342   | 1364   | 1394   | 1438   |       |       |       |       |       |       |       | 633    |        |        |        |        |
| 125        |    |       | 1269   | 1305   | 1341   | 1364   | 1394   | 1438   | 632   |       | 675   |       | 703   |       |       |        | 648    | 676    |        |        |
| 126        |    |       | 1268   | 1304   | 1340   | 1363   | 1393   | 1438   |       | 654   |       | 685   |       |       |       | 632    | 647    | 675    |        |        |
| 127        |    |       | 1266   | 1302   | 1339   | 1362   | 1392   | 1438   | 631   |       |       |       |       |       |       | 631    |        |        |        |        |
| 128        | 36 | 90    | 1264   | 1300   | 1337   | 1361   | 1391   | 1438   | 630   | 653   | 674   | 684   | 702   |       |       | 630    | 646    | 674    | 701    | 712    |
| 129        |    |       | 1262   | 1299   | 1336   | 1360   | 1391   | 1437   | 629   | 652   | 673   |       |       |       |       | 629    | 645    |        |        |        |
| 130        |    |       | 1260   | 1297   | 1335   | 1359   | 1390   | 1437   | 628   | 651   |       | 683   |       |       |       | 628    | 644    | 673    | 700    |        |
| 131        |    |       | 1258   | 1296   | 1334   | 1358   | 1390   | 1437   | 627   | 650   | 672   |       |       |       |       | 627    |        |        |        |        |
| 132        | 37 | 89    | 1256   | 1294   | 1333   | 1357   | 1389   | 1437   | 626   | 649   | 671   | 682   | 701   | 716   |       | 626    | 643    | 672    | 699    | 711    |
| 133        |    |       | 1254   | 1292   | 1331   | 1356   | 1388   | 1436   | 625   |       |       |       |       |       |       | 625    | 642    |        |        |        |
| 134        |    |       | 1253   | 1291   | 1330   | 1355   | 1387   | 1436   |       | 648   | 670   | 681   | 700   |       |       |        | 641    | 671    |        |        |
| 135        |    |       | 1252   | 1290   | 1328   | 1354   | 1386   | 1436   | 624   |       |       |       |       |       |       | 624    | 640    |        |        |        |
| 136        | 38 | 88    | 1250   | 1288   | 1326   | 1353   | 1385   | 1436   | 623   | 647   | 669   | 680   | 699   |       | 720   | 623    | 639    | 670    | 698    | 710    |
| 137        |    |       | 1248   | 1287   | 1325   | 1352   | 1384   | 1436   | 622   | 646   |       | 679   |       |       |       | 622    | 638    | 669    |        |        |
| 138        |    |       | 1246   | 1285   | 1324   | 1351   | 1384   | 1436   | 621   | 645   | 668   |       |       |       |       | 621    |        |        | 697    |        |
| 139        |    |       | 1244   | 1284   | 1323   | 1350   | 1383   | 1436   | 620   | 644   |       | 678   |       |       |       | 620    | 637    | 668    |        |        |
| 140        | 39 | 87    | 1242   | 1282   | 1322   | 1349   | 1382   | 1436   | 619   | 643   | 667   | 677   | 698   | 715   |       | 619    | 636    | 667    | 696    | 709    |
| 141        |    |       | 1241   | 1281   | 1321   | 1347   | 1381   | 1435   | 618   |       |       |       |       |       |       |        |        |        |        |        |
| 142        |    |       | 1240   | 1280   | 1320   | 1347   | 1381   | 1435   |       |       | 666   |       |       |       |       | 618    | 635    |        |        |        |
| 143        |    |       | 1239   | 1279   | 1320   | 1346   | 1380   | 1435   | 617   | 642   |       | 676   | 697   |       |       |        |        | 666    | 695    |        |
| 144        |    |       | 1237   | 1278   | 1319   | 1344   | 1379   | 1435   |       |       | 665   |       |       |       |       | 617    | 634    |        |        |        |
| 145        |    |       | 1237   | 1278   | 1318   | 1344   | 1379   | 1435   | 616   |       |       |       |       |       |       |        |        |        |        |        |
| 146        | 40 | 86    | 1235   | 1276   | 1317   | 1342   | 1378   | 1435   | 615   | 641   | 664   | 675   | 696   | 714   |       | 616    | 633    | 665    | 694    | 708    |
| 147        |    |       | 1233   | 1275   | 1316   | 1341   | 1377   | 1434   | 614   | 640   |       |       |       |       |       | 615    | 632    | 664    |        |        |
| 148        |    |       | 1232   | 1273   | 1315   | 1340   | 1376   | 1434   | 613   | 639   | 663   | 674   | 695   |       |       | 614    | 631    |        |        | 707    |
| 149        |    |       | 1230   | 1272   | 1313   | 1339   | 1375   | 1434   | 612   | 638   |       |       |       |       |       | 613    | 630    | 663    |        |        |
| 150        | 41 | 85    | 1228   | 1270   | 1312   | 1338   | 1374   | 1434   | 611   | 637   | 662   | 673   | 694   | 713   | 719   | 612    | 629    | 662    | 693    | 706    |
| 151        |    |       | 1226   | 1269   | 1311   | 1337   | 1373   | 1433   |       |       |       |       |       |       |       |        |        |        |        |        |
| 152        |    |       | 1226   | 1268   | 1310   | 1337   | 1373   | 1433   | 610   |       |       |       |       | </    |       |        |        |        |        |        |

| overall ID | ID | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 154        |    |       | 1225   | 1267   | 1309   | 1336   | 1372   | 1433   |       |       |       |       |       |       |       | 610    |        |        |        |        |
| 155        |    |       | 1224   | 1267   | 1309   | 1336   | 1372   | 1433   | 609   |       |       | 672   |       |       |       |        |        | 661    | 692    |        |
| 156        |    |       | 1223   | 1266   | 1308   | 1335   | 1372   | 1433   |       |       |       |       |       |       |       | 609    |        |        |        |        |
| 157        |    |       | 1223   | 1265   | 1307   | 1335   | 1371   | 1433   |       | 635   | 660   |       |       |       |       |        | 627    |        |        |        |
| 158        |    |       | 1222   | 1265   | 1307   | 1334   | 1371   | 1433   | 608   |       |       |       |       |       |       | 608    |        |        |        |        |
| 159        |    |       | 1222   | 1264   | 1306   | 1334   | 1371   | 1433   |       |       |       |       |       |       |       |        |        |        |        |        |
| 160        | 42 | 84    | 1220   | 1263   | 1305   | 1333   | 1370   | 1433   | 607   | 634   | 659   | 671   | 693   | 712   |       | 607    | 626    | 660    | 691    | 705    |
| 161        |    |       | 1218   | 1261   | 1304   | 1332   | 1369   | 1432   | 606   | 633   |       |       |       |       |       |        | 625    |        |        |        |
| 162        |    |       | 1217   | 1260   | 1303   | 1331   | 1369   | 1432   |       |       | 658   | 670   |       |       |       | 606    |        | 659    |        |        |
| 163        |    |       | 1215   | 1259   | 1303   | 1331   | 1368   | 1432   | 605   | 632   |       |       | 692   |       |       |        | 624    |        | 690    |        |
| 164        |    |       | 1214   | 1258   | 1302   | 1330   | 1367   | 1432   |       |       | 657   | 669   |       |       |       | 605    |        | 658    |        |        |
| 165        |    |       | 1213   | 1257   | 1301   | 1329   | 1367   | 1432   | 604   | 631   |       |       |       |       |       |        | 623    |        |        |        |
| 166        | 43 | 83    | 1211   | 1255   | 1300   | 1328   | 1366   | 1432   | 603   | 630   | 656   | 668   | 691   | 711   | 718   | 604    | 622    | 657    | 689    | 704    |
| 167        |    |       | 1209   | 1253   | 1299   | 1327   | 1365   | 1431   |       |       |       |       |       |       |       | 603    |        |        |        |        |
| 168        |    |       | 1209   | 1253   | 1298   | 1327   | 1365   | 1431   | 602   | 629   |       |       |       |       |       |        | 621    | 656    |        |        |
| 169        |    |       | 1207   | 1252   | 1297   | 1326   | 1364   | 1431   |       |       | 655   |       |       |       |       | 602    |        |        |        |        |
| 170        |    |       | 1207   | 1251   | 1297   | 1326   | 1364   | 1431   | 601   | 628   |       | 667   | 690   |       |       |        | 620    |        | 688    | 703    |
| 171        |    |       | 1206   | 1250   | 1296   | 1325   | 1363   | 1431   |       |       | 654   |       |       |       |       | 601    |        | 655    |        |        |
| 172        |    |       | 1205   | 1249   | 1295   | 1325   | 1363   | 1431   | 600   | 627   |       |       |       |       |       |        | 619    |        |        |        |
| 173        |    |       | 1204   | 1249   | 1294   | 1324   | 1362   | 1431   |       |       |       |       |       |       |       | 600    |        |        |        |        |
| 174        | 44 | 82    | 1202   | 1247   | 1293   | 1323   | 1361   | 1431   | 599   | 626   | 653   | 666   | 689   | 710   |       | 599    | 618    | 654    | 687    | 702    |
| 175        |    |       | 1200   | 1246   | 1292   | 1322   | 1360   | 1430   |       |       |       |       |       |       |       |        |        |        |        |        |
| 176        |    |       | 1200   | 1245   | 1292   | 1322   | 1360   | 1430   | 598   |       |       |       |       |       |       | 598    | 617    |        |        |        |
| 177        |    |       | 1199   | 1245   | 1291   | 1321   | 1360   | 1430   |       | 625   | 652   | 665   |       |       |       |        |        | 653    |        |        |
| 178        |    |       | 1198   | 1244   | 1291   | 1321   | 1359   | 1430   | 597   |       |       |       |       |       |       | 597    | 616    |        |        |        |
| 179        |    |       | 1197   | 1243   | 1290   | 1320   | 1359   | 1430   |       |       |       |       | 688   |       |       |        |        |        | 686    |        |
| 180        |    |       | 1196   | 1242   | 1290   | 1320   | 1358   | 1429   | 596   | 624   | 651   | 664   |       |       |       |        |        | 652    |        |        |
| 181        |    |       | 1195   | 1242   | 1289   | 1319   | 1358   | 1429   |       |       |       |       |       |       |       | 596    | 615    |        |        |        |
| 182        |    |       | 1195   | 1241   | 1289   | 1319   | 1358   | 1429   | 595   |       |       |       |       |       |       |        |        |        |        |        |
| 183        | 45 | 81    | 1193   | 1240   | 1288   | 1318   | 1357   | 1429   | 594   | 623   | 650   | 663   | 687   | 709   | 717   | 595    | 614    | 651    | 685    | 701    |
| 184        |    |       | 1192   | 1239   | 1287   | 1317   | 1356   | 1428   | 593   | 622   |       |       |       |       |       | 594    | 613    |        |        |        |
| 185        |    |       | 1191   | 1238   | 1287   | 1316   | 1356   | 1428   |       |       | 649   |       | 686   |       |       | 593    |        | 650    |        | 700    |
| 186        |    |       | 1189   | 1236   | 1285   | 1315   | 1355   | 1428   | 592   | 621   | 648   | 662   |       | 708   |       | 592    | 612    | 649    | 684    |        |
| 187        |    |       | 1187   | 1235   | 1284   | 1313   | 1354   | 1428   | 591   | 620   |       |       |       |       |       | 591    | 611    |        |        |        |
| 188        | 46 | 80    | 1185   | 1233   | 1282   | 1312   | 1353   | 1428   | 590   | 619   | 647   | 661   | 685   | 707   | 716   | 590    | 610    | 648    | 683    | 699    |
| 189        |    |       | 1183   | 1232   | 1281   | 1311   | 1352   | 1427   | 589   |       |       |       |       |       |       |        |        |        |        |        |
| 190        |    |       | 1183   | 1231   | 1280   | 1311   | 1352   | 1427   |       |       |       |       |       |       |       | 589    | 609    |        |        |        |
| 191        |    |       | 1183   | 1231   | 1280   | 1310   | 1352   | 1427   |       | 618   | 646   | 660   |       |       |       |        |        | 647    |        |        |
| 192        |    |       | 1182   | 1230   | 1280   | 1310   | 1351   | 1427   | 588   |       |       |       |       |       |       |        |        |        |        |        |
| 193        |    |       | 1181   | 1230   | 1279   | 1310   | 1351   | 1427   |       |       |       |       | 684   |       |       | 588    | 608    |        | 682    |        |
| 194        |    |       | 1180   | 1229   | 1278   | 1309   | 1351   | 1427   | 587   |       |       |       |       |       |       |        |        |        |        |        |
| 195        |    |       | 1180   | 1228   | 1277   | 1309   | 1350   | 1427   |       | 617   | 645   | 659   |       |       |       |        |        | 646    |        |        |
| 196        |    |       | 1179   | 1228   | 1277   | 1308   | 1350   | 1427   |       |       |       |       |       |       |       | 587    | 607    |        |        |        |
| 197        |    |       | 1179   | 1227   | 1276   | 1308   | 1350   | 1427   | 586   |       |       |       |       |       |       |        |        |        |        |        |
| 198        | 47 | 79    | 1177   | 1226   | 1275   | 1307   | 1349   | 1427   | 585   | 616   | 644   | 658   | 683   | 706   |       | 586    | 606    | 645    | 681    | 698    |
| 199        |    |       | 1175   | 1224   | 1274   | 1306   | 1348   | 1426   | 584   |       |       |       |       |       |       | 585    |        |        |        |        |
| 200        |    |       | 1174   | 1224   | 1273   | 1305   | 1348   | 1426   |       | 615   |       |       |       |       |       |        | 605    |        |        |        |
| 201        |    |       | 1172   | 1222   | 1272   | 1304   | 1347   | 1426   | 583   |       | 643   | 657   |       |       |       | 584    |        | 644    |        |        |
| 202        |    |       | 1171   | 1221   | 1272   | 1304   | 1346   | 1426   |       | 614   |       |       | 682   |       |       |        | 604    |        | 680    | 697    |
| 203        |    |       | 1170   | 1220   | 1271   | 1303   | 1345   | 1425   | 582   |       | 642   | 656   |       |       |       | 583    |        | 643    |        |        |
| 204        |    |       | 1168   | 1219   | 1270   | 1302   | 1345   | 1425   |       | 613   |       |       |       |       |       |        | 603    |        |        |        |
| 205        |    |       | 1167   | 1218   | 1269   | 1301   | 1344   | 1425   | 581   |       |       |       |       |       |       | 582    |        |        |        |        |
| 206        | 48 | 78    | 1165   | 1216   | 1268   | 1300   | 1343   | 1425   | 580   | 612   | 641   | 655   | 681   | 705   | 715   | 581    | 602    | 642    | 679    | 696    |
| 207        |    |       | 1163   | 1215   | 1267   | 1299   | 1342   | 1424   |       |       |       |       |       |       |       | 580    |        |        |        |        |
| 208        |    |       | 1163   | 1214   | 1266   | 1299   | 1342   | 1424   | 579   | 611   |       |       |       |       |       |        | 601    |        |        |        |
| 209        |    |       | 1162   | 1213   | 1265   | 1298   | 1341   | 1424   |       |       | 640   | 654   |       |       |       | 579    |        | 641    |        |        |
| 210        |    |       | 1161   | 1213   | 1265   | 1298   | 1341   | 1424   | 578   | 610   |       |       | 680   |       |       |        | 600    |        | 678    | 695    |
| 211        |    |       | 1160   | 1212   | 1264   | 1297   | 1341   | 1423   |       |       | 639   | 653   |       |       |       | 578    |        | 640    |        |        |
| 212        |    |       | 1159   | 1211   | 1263   | 1296   | 1340   | 1423   | 577   | 609   |       |       |       |       |       |        | 599    |        |        |        |
| 213        |    |       | 1159   | 1210   | 1262   | 1296   | 1340   | 1423   |       |       |       |       |       |       |       | 577    |        |        |        |        |
| 214        | 49 | 77    | 1157   | 1209   | 1261   | 1295   | 1339   | 1423   | 576   | 608   | 638   | 652   | 679   | 704   | 714   | 576    | 598    | 639    | 677    | 694    |
| 215        |    |       | 1155   | 1207   | 1260   | 1294   | 1338   | 1422   | 575   |       |       |       |       |       |       | 575    |        |        |        |        |
| 216        |    |       | 1155   | 1207   | 1259   | 1294   | 1338   | 1422   |       | 607   |       |       |       |       |       |        | 597    | 638    |        |        |
| 217        |    |       | 1153   | 1206   | 1258   | 1293   | 1337   | 1422   | 574   |       | 637   | 651   |       |       |       | 574    | 596    |        | 676    |        |
| 218        |    |       | 1152   | 1205   | 1258   | 1293   | 1337   | 1422   |       | 606   |       |       | 678   | 703   |       |        |        | 637    |        |        |
| 219        |    |       | 1151   | 1204   | 1257   | 1292   | 1337   | 1421   | 573   |       | 636   | 650   |       |       |       | 573    | 595    |        | 675    |        |
| 220        |    |       | 1150   | 1203   | 1256   | 1291   | 1337   | 1421   |       | 605   |       |       |       |       |       |        | 594    | 636    |        |        |
| 221        |    |       | 1149   | 1202   | 1255   | 1291   | 1336   | 1421   | 572   |       |       |       |       |       |       | 572    |        |        |        |        |
| 222        | 50 | 76    | 1147   | 1201   | 1254   | 1290   | 1335   | 1421   | 571   | 604   | 635   | 649   | 677   | 702   | 713   | 571    | 593    | 635    | 674    | 693    |
| 223        |    |       | 1145   | 1200   | 1253   | 1289   | 1334   | 1420   | 570   |       |       |       |       |       |       |        |        |        |        |        |
| 224        |    |       | 1145   | 1199   | 1253   | 1289   | 1334   | 1420   |       |       |       |       |       |       |       | 570    |        |        |        |        |
| 225        |    |       | 1145   | 1199   | 1252   | 1288   | 1334   | 1420   | 569   | 603   | 634   |       |       |       |       |        | 592    |        |        |        |
| 226        |    |       | 1144   | 1198   | 1252   | 1288   | 1333   | 1420   |       |       |       | 648   |       |       |       |        |        | 634    |        |        |
| 227        |    |       | 1143   | 1197   | 1251   | 1287   | 1333   | 1420   |       |       |       |       | 676   |       |       | 569    | 591    |        | 673    | 692    |
| 228        |    |       | 1142   | 1197   | 1251   | 1287   | 1332   | 1419   | 568   | 602   | 633   |       |       |       |       |        |        |        |        |        |
| 229        |    |       | 1141   | 1196   | 1250   | 1286   | 1331   | 1419   |       |       |       | 647   |       |       |       | 568    |        | 633    |        |        |
| 230        |    |       | 1140   | 1195   | 1249   | 1285   | 1331   | 1419   | 567   | 601   | 632   |       |       |       |       |        | 590    |        |        |        |
| 231        |    |       | 1140   | 1194   | 1249   | 1285   | 1331   | 1419   |       |       |       |       |       |       |       | 567    |        |        |        |        |
| 232        |    |       | 1139   | 1194   | 1248   | 1284   | 1330   | 1419   | 566   |       |       |       |       |       |       |        |        |        |        |        |
| 233        | 51 | 75    | 1137   | 1192   | 1247   | 1283   | 1329   | 1419   | 565   | 600   | 631   | 646   | 675   | 701   | 712   | 566    | 589    | 632    | 672    | 691    |
| 234        |    |       | 1135   | 1191   | 1246   | 1282   | 1328   | 1418   | 564   | 599   |       |       |       |       |       | 565    |        |        |        |        |
| 235        |    |       | 1135   | 1190   | 1246   | 1282   | 1328   | 1418   |       |       |       |       |       |       |       |        | 588    |        |        |        |
| 236        |    |       | 1133   | 1189   | 1245   | 1281   | 1328   | 1418   | 563   | 598   | 630   | 645   | 674   |       |       | 564    |        | 631    |        |        |
| 237        |    |       | 1133   | 1188   | 1244   | 1281   | 1327   | 1418   |       |       |       |       |       | 700   |       |        | 587    |        |        |        |
| 238        |    |       | 1132   | 1188   | 1244   | 1280   | 1327   | 1417   |       |       |       |       |       |       |       | 563    | 586    |        | 671    | 690    |
| 239        |    |       | 1130   | 1187   | 1243   | 1280   | 1327   | 1417   | 562   | 597   | 629   | 644   | 673   |       |       |        |        | 630    |        |        |

| overall ID | ID | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 240        |    |       | 1130   | 1186   | 1242   | 1279   | 1326   | 1417   |       |       |       |       |       |       |       | 562    | 585    |        |        |        |
| 241        |    |       | 1128   | 1185   | 1241   | 1278   | 1326   | 1417   | 561   | 596   |       |       |       |       |       | 561    |        |        |        |        |
| 242        | 52 | 74    | 1126   | 1183   | 1240   | 1277   | 1325   | 1417   | 560   | 595   | 628   | 643   | 672   | 699   | 711   | 560    | 584    | 629    | 670    | 689    |
| 243        |    |       | 1124   | 1181   | 1238   | 1276   | 1324   | 1416   | 559   | 594   |       |       |       |       |       |        |        |        |        |        |
| 244        |    |       | 1123   | 1181   | 1238   | 1275   | 1324   | 1416   |       |       | 627   |       |       |       |       | 559    | 583    | 628    |        |        |
| 245        |    |       | 1122   | 1179   | 1236   | 1274   | 1323   | 1416   | 558   | 593   |       | 642   |       |       |       |        | 582    |        | 669    |        |
| 246        |    |       | 1121   | 1178   | 1236   | 1274   | 1323   | 1416   |       |       | 626   |       | 671   |       |       | 558    |        | 627    |        | 688    |
| 247        |    |       | 1119   | 1177   | 1235   | 1273   | 1322   | 1415   | 557   | 592   |       | 641   |       |       |       |        | 581    |        | 668    |        |
| 248        |    |       | 1118   | 1176   | 1233   | 1272   | 1321   | 1415   |       |       | 625   |       |       |       |       | 557    | 580    | 626    |        |        |
| 249        |    |       | 1117   | 1175   | 1233   | 1271   | 1321   | 1415   | 556   | 591   |       |       |       |       |       |        |        |        |        |        |
| 250        | 53 | 73    | 1115   | 1173   | 1231   | 1270   | 1320   | 1415   | 555   | 590   | 624   | 640   | 670   | 698   | 710   | 556    | 579    | 625    | 667    | 687    |
| 251        |    |       | 1113   | 1172   | 1230   | 1269   | 1319   | 1414   | 554   |       |       |       |       |       |       | 555    |        |        |        |        |
| 252        |    |       | 1113   | 1171   | 1229   | 1268   | 1319   | 1414   |       | 589   |       |       |       |       |       |        | 578    | 624    |        |        |
| 253        |    |       | 1112   | 1170   | 1229   | 1268   | 1318   | 1414   | 553   |       | 623   | 639   |       |       |       | 554    |        |        |        |        |
| 254        |    |       | 1111   | 1169   | 1228   | 1267   | 1317   | 1414   |       | 588   |       |       | 669   | 697   |       |        | 577    |        |        |        |
| 255        |    |       | 1111   | 1169   | 1227   | 1267   | 1317   | 1413   | 552   |       |       |       |       |       |       | 553    | 576    | 623    | 666    | 686    |
| 256        |    |       | 1109   | 1168   | 1226   | 1265   | 1316   | 1413   | 551   |       | 622   | 638   |       |       |       | 552    |        |        |        |        |
| 257        |    |       | 1108   | 1167   | 1226   | 1265   | 1316   | 1413   |       | 587   |       |       |       |       |       |        | 575    | 622    |        |        |
| 258        |    |       | 1108   | 1166   | 1225   | 1264   | 1315   | 1413   | 550   |       |       |       |       |       |       | 551    |        |        |        |        |
| 259        | 54 | 72    | 1106   | 1165   | 1224   | 1263   | 1314   | 1413   | 549   | 586   | 621   | 637   | 668   | 696   | 709   | 550    | 574    | 621    | 665    | 685    |
| 260        |    |       | 1104   | 1163   | 1223   | 1262   | 1313   | 1412   | 548   |       |       |       |       |       |       | 549    |        |        |        |        |
| 261        |    |       | 1104   | 1163   | 1222   | 1262   | 1313   | 1412   |       | 585   |       |       |       |       |       |        | 573    |        |        |        |
| 262        |    |       | 1102   | 1162   | 1221   | 1261   | 1312   | 1412   | 547   |       | 620   |       |       |       |       | 548    |        | 620    |        |        |
| 263        |    |       | 1101   | 1161   | 1221   | 1261   | 1312   | 1412   |       | 584   |       | 636   | 667   |       |       |        | 572    |        | 664    |        |
| 264        |    |       | 1100   | 1160   | 1220   | 1260   | 1311   | 1412   | 546   |       | 619   |       |       | 695   |       | 547    |        | 619    |        | 684    |
| 265        |    |       | 1099   | 1159   | 1219   | 1259   | 1310   | 1411   |       | 583   |       | 635   | 666   |       |       |        | 571    |        | 663    |        |
| 266        |    |       | 1098   | 1158   | 1219   | 1259   | 1310   | 1411   | 545   |       | 618   |       |       |       |       | 546    |        | 618    |        |        |
| 267        |    |       | 1096   | 1157   | 1218   | 1258   | 1309   | 1411   |       | 582   |       |       |       |       |       |        | 570    |        |        |        |
| 268        |    |       | 1096   | 1157   | 1217   | 1258   | 1309   | 1411   | 544   |       |       |       |       |       |       | 545    |        |        |        |        |
| 269        | 55 | 71    | 1094   | 1155   | 1216   | 1257   | 1308   | 1411   | 543   | 581   | 617   | 634   | 665   | 694   | 708   | 544    | 569    | 617    | 662    | 683    |
| 270        |    |       | 1092   | 1153   | 1214   | 1256   | 1307   | 1410   | 542   | 580   |       |       |       |       |       | 543    | 568    |        |        |        |
| 271        |    |       | 1090   | 1151   | 1213   | 1255   | 1306   | 1410   | 541   |       | 616   | 633   |       |       |       | 542    |        |        |        |        |
| 272        |    |       | 1089   | 1151   | 1211   | 1254   | 1306   | 1410   |       | 579   |       |       |       |       |       |        | 567    | 616    | 661    |        |
| 273        |    |       | 1088   | 1150   | 1211   | 1254   | 1305   | 1409   | 540   |       | 615   | 632   | 664   |       | 707   | 541    |        |        |        | 682    |
| 274        |    |       | 1087   | 1148   | 1209   | 1253   | 1304   | 1409   |       | 578   |       |       |       |       |       |        | 566    | 615    | 660    |        |
| 275        |    |       | 1086   | 1148   | 1210   | 1252   | 1304   | 1408   | 539   |       | 614   | 631   |       |       |       | 540    |        |        |        |        |
| 276        |    |       | 1084   | 1146   | 1208   | 1251   | 1303   | 1408   | 538   | 577   |       |       |       |       |       | 539    | 565    |        |        |        |
| 277        | 56 | 70    | 1082   | 1144   | 1207   | 1250   | 1302   | 1408   | 537   | 576   | 613   | 630   | 663   | 693   | 706   | 538    | 564    | 614    | 659    | 681    |
| 278        |    |       | 1080   | 1143   | 1206   | 1249   | 1301   | 1407   | 536   |       |       |       |       |       |       | 537    |        |        |        |        |
| 279        |    |       | 1080   | 1142   | 1205   | 1248   | 1301   | 1407   |       | 575   |       |       |       |       |       |        | 563    | 613    |        |        |
| 280        |    |       | 1078   | 1141   | 1204   | 1247   | 1300   | 1407   | 535   |       | 612   | 629   | 662   |       |       | 536    |        |        |        |        |
| 281        |    |       | 1077   | 1140   | 1204   | 1246   | 1300   | 1407   |       | 574   |       |       |       |       |       |        | 562    |        |        |        |
| 282        |    |       | 1076   | 1140   | 1203   | 1246   | 1300   | 1407   | 534   |       | 611   |       |       | 692   |       | 535    |        | 612    | 658    | 680    |
| 283        |    |       | 1075   | 1139   | 1202   | 1245   | 1299   | 1406   |       | 573   |       |       |       |       |       |        | 561    |        |        |        |
| 284        |    |       | 1074   | 1138   | 1202   | 1244   | 1299   | 1406   | 533   |       | 610   | 628   | 661   |       |       | 534    |        |        |        |        |
| 285        |    |       | 1072   | 1137   | 1201   | 1243   | 1298   | 1406   |       | 572   |       |       |       |       |       |        | 560    | 611    |        |        |
| 286        |    |       | 1072   | 1137   | 1200   | 1243   | 1298   | 1406   | 532   |       |       |       |       |       |       | 533    |        |        |        |        |
| 287        | 57 | 69    | 1070   | 1135   | 1199   | 1241   | 1297   | 1406   | 531   | 571   | 609   | 627   | 660   | 691   | 705   | 532    | 559    | 610    | 657    | 679    |
| 288        |    |       | 1068   | 1133   | 1198   | 1240   | 1296   | 1405   | 530   |       |       |       |       |       |       | 531    |        |        |        |        |
| 289        |    |       | 1068   | 1133   | 1197   | 1240   | 1296   | 1405   |       | 570   |       |       |       |       |       |        | 558    | 609    |        |        |
| 290        |    |       | 1066   | 1131   | 1196   | 1239   | 1295   | 1405   | 529   |       | 608   | 626   | 659   |       |       | 530    | 557    |        | 656    |        |
| 291        |    |       | 1065   | 1131   | 1195   | 1238   | 1295   | 1404   |       | 569   |       |       |       |       |       |        |        | 608    |        |        |
| 292        |    |       | 1064   | 1130   | 1194   | 1238   | 1294   | 1404   | 528   |       | 607   | 625   |       | 690   |       | 529    | 556    |        |        | 678    |
| 293        |    |       | 1063   | 1128   | 1194   | 1237   | 1293   | 1404   |       | 568   |       |       |       |       |       |        |        | 607    |        |        |
| 294        |    |       | 1062   | 1128   | 1193   | 1236   | 1293   | 1404   | 527   |       | 606   | 624   | 658   |       |       | 528    | 555    |        | 655    |        |
| 295        |    |       | 1060   | 1126   | 1192   | 1235   | 1292   | 1403   |       | 567   |       |       |       |       |       |        | 554    | 606    |        |        |
| 296        |    |       | 1060   | 1126   | 1191   | 1235   | 1292   | 1403   | 526   |       |       |       |       |       |       | 527    |        |        |        |        |
| 297        | 58 | 68    | 1058   | 1124   | 1190   | 1234   | 1291   | 1403   | 525   | 566   | 605   | 623   | 657   | 689   | 704   | 526    | 553    | 605    | 654    | 677    |
| 298        |    |       | 1056   | 1122   | 1188   | 1233   | 1290   | 1402   | 524   |       |       |       |       |       |       | 525    | 552    |        |        |        |
| 299        |    |       | 1055   | 1121   | 1188   | 1232   | 1289   | 1402   |       | 565   | 604   | 622   |       |       |       |        |        | 604    |        |        |
| 300        |    |       | 1054   | 1120   | 1187   | 1232   | 1289   | 1402   | 523   |       |       |       |       |       |       | 524    | 551    |        | 653    | 676    |
| 301        |    |       | 1052   | 1119   | 1186   | 1231   | 1288   | 1401   |       | 564   | 603   |       | 656   | 688   | 703   |        |        |        |        |        |
| 302        |    |       | 1052   | 1119   | 1185   | 1231   | 1288   | 1401   | 522   |       |       | 621   |       |       |       | 523    | 550    | 603    |        |        |
| 303        |    |       | 1049   | 1117   | 1184   | 1229   | 1286   | 1401   | 521   |       |       |       |       |       |       | 522    | 549    |        | 652    | 675    |
| 304        |    |       | 1048   | 1116   | 1183   | 1229   | 1286   | 1400   |       | 563   | 602   | 620   |       |       |       |        |        | 602    |        |        |
| 305        |    |       | 1047   | 1115   | 1182   | 1228   | 1285   | 1400   | 520   |       |       |       |       |       |       | 521    | 548    |        |        |        |
| 306        | 59 | 67    | 1045   | 1113   | 1181   | 1227   | 1284   | 1400   | 519   | 562   | 601   | 619   | 655   | 687   | 702   | 520    | 547    | 601    | 651    | 674    |
| 307        |    |       | 1043   | 1112   | 1180   | 1226   | 1283   | 1399   |       |       |       |       |       |       |       |        |        |        |        |        |
| 308        |    |       | 1043   | 1111   | 1180   | 1226   | 1283   | 1399   | 518   | 561   |       |       |       |       |       | 519    |        |        |        |        |
| 309        |    |       | 1042   | 1110   | 1179   | 1225   | 1282   | 1399   |       |       |       |       |       |       |       |        |        |        |        |        |
| 310        |    |       | 1041   | 1110   | 1178   | 1224   | 1282   | 1399   | 517   |       | 600   |       |       |       |       | 518    | 546    |        |        |        |
| 311        |    |       | 1041   | 1109   | 1178   | 1224   | 1282   | 1399   |       | 560   |       |       |       |       |       |        |        | 600    |        |        |
| 312        |    |       | 1040   | 1109   | 1178   | 1224   | 1282   | 1399   |       |       |       | 618   | 654   |       |       | 517    |        |        | 650    |        |
| 313        |    |       | 1039   | 1108   | 1177   | 1223   | 1281   | 1398   | 516   |       | 599   |       |       |       |       |        | 545    |        |        |        |
| 314        |    |       | 1039   | 1107   | 1177   | 1223   | 1281   | 1398   |       | 559   |       |       |       |       |       | 516    |        |        |        |        |
| 315        |    |       | 1038   | 1106   | 1176   | 1222   | 1281   | 1398   | 515   |       |       |       |       | 686   |       |        |        | 599    |        | 673    |
| 316        |    |       | 1037   | 1106   | 1175   | 1221   | 1280   | 1398   |       |       | 598   |       |       |       |       |        | 544    |        |        |        |
| 317        |    |       | 1036   | 1105   | 1175   | 1221   | 1280   | 1398   |       | 558   |       | 617   | 653   |       |       | 515    |        |        | 649    |        |
| 318        |    |       | 1036   | 1104   | 1175   | 1221   | 1280   | 1397   | 514   |       |       |       |       |       |       |        |        |        |        |        |
| 319        |    |       | 1035   | 1104   | 1174   | 1220   | 1280   | 1397   |       |       | 597   |       |       |       |       | 514    | 543    | 598    |        |        |
| 320        |    |       | 1034   | 1103   | 1174   | 1220   | 1279   | 1397   |       | 557   |       |       |       |       |       |        |        |        |        |        |
| 321        |    |       | 1034   | 1103   | 1173   | 1219   | 1279   | 1397   | 513   |       |       |       |       |       |       | 513    |        |        |        |        |
| 322        |    |       | 1033   | 1103   | 1173   | 1219   | 1279   | 1397   |       |       |       |       |       |       |       |        |        |        |        |        |
| 323        | 60 | 66    | 1032   | 1101   | 1172   | 1218   | 1278   | 1397   | 512   | 556   | 596   | 616   | 652   | 685   | 701   | 512    | 542    | 597    | 648    | 672    |
| 324        |    |       | 1030   | 1100   | 1171   | 1217   | 1277   | 1396   |       |       |       |       |       |       |       | 511    |        |        |        |        |
| 325        |    |       | 1030   | 1100   | 1170   | 1217   | 1277   | 1396   | 511   | 555   |       |       |       |       |       |        | 541    | 596    |        |        |

| overall ID | ID | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 326        |    |       | 1029   | 1098   | 1169   | 1216   | 1276   | 1396   |       |       | 595   | 615   |       |       |       | 510    |        |        |        |        |
| 327        |    |       | 1028   | 1098   | 1169   | 1215   | 1276   | 1396   | 510   | 554   |       |       | 651   |       |       |        | 540    |        | 647    |        |
| 328        |    |       | 1027   | 1097   | 1168   | 1215   | 1275   | 1395   |       |       |       |       |       |       |       | 509    |        | 595    |        |        |
| 329        |    |       | 1026   | 1096   | 1167   | 1214   | 1275   | 1395   | 509   | 553   | 594   | 614   |       | 684   | 700   |        | 539    |        |        | 671    |
| 330        |    |       | 1025   | 1095   | 1167   | 1213   | 1274   | 1395   |       |       |       |       |       |       |       | 508    |        | 594    |        |        |
| 331        |    |       | 1024   | 1094   | 1166   | 1213   | 1273   | 1395   | 508   | 552   |       |       | 650   |       |       |        | 538    |        | 646    |        |
| 332        |    |       | 1023   | 1094   | 1166   | 1212   | 1273   | 1394   |       |       | 593   | 613   |       |       |       | 507    |        |        |        |        |
| 333        |    |       | 1022   | 1093   | 1164   | 1211   | 1272   | 1394   | 507   | 551   |       |       |       |       |       |        | 537    | 593    |        |        |
| 334        |    |       | 1022   | 1092   | 1164   | 1211   | 1272   | 1394   |       |       |       |       |       |       |       | 506    |        |        |        |        |
| 335        | 61 | 65    | 1020   | 1091   | 1163   | 1210   | 1271   | 1394   | 506   | 550   | 592   | 612   | 649   | 683   | 699   | 505    | 536    | 592    | 645    | 670    |
| 336        |    |       | 1018   | 1089   | 1162   | 1209   | 1270   | 1393   | 505   |       |       |       |       |       |       |        |        |        |        |        |
| 337        |    |       | 1017   | 1088   | 1161   | 1208   | 1270   | 1393   |       |       |       |       |       |       |       | 504    | 535    |        |        |        |
| 338        |    |       | 1016   | 1087   | 1160   | 1208   | 1269   | 1393   | 504   | 549   | 591   |       |       |       |       |        |        |        |        |        |
| 339        |    |       | 1015   | 1087   | 1160   | 1207   | 1269   | 1393   |       |       |       | 611   |       |       |       | 503    | 534    | 591    |        |        |
| 340        |    |       | 1014   | 1086   | 1159   | 1207   | 1269   | 1393   |       |       |       |       | 648   |       |       |        |        |        | 644    | 669    |
| 341        |    |       | 1014   | 1085   | 1159   | 1207   | 1268   | 1392   | 503   | 548   | 590   |       |       |       |       |        | 533    |        |        |        |
| 342        |    |       | 1013   | 1085   | 1159   | 1206   | 1268   | 1392   |       |       |       |       |       | 682   |       | 502    |        |        |        |        |
| 343        |    |       | 1012   | 1084   | 1158   | 1205   | 1268   | 1392   | 502   |       |       | 610   |       |       |       |        |        | 590    |        |        |
| 344        |    |       | 1012   | 1083   | 1158   | 1205   | 1267   | 1392   |       | 547   | 589   |       |       |       |       |        | 532    |        |        |        |
| 345        |    |       | 1011   | 1082   | 1157   | 1205   | 1267   | 1392   |       |       |       |       | 647   |       |       | 501    |        |        | 643    | 668    |
| 346        |    |       | 1010   | 1082   | 1156   | 1204   | 1267   | 1391   | 501   |       |       | 609   |       |       |       |        | 531    | 589    |        |        |
| 347        |    |       | 1009   | 1081   | 1156   | 1204   | 1266   | 1391   |       | 546   | 588   |       |       |       |       |        |        |        |        |        |
| 348        |    |       | 1008   | 1080   | 1156   | 1203   | 1266   | 1391   |       |       |       |       |       |       |       | 500    | 530    |        |        |        |
| 349        |    |       | 1008   | 1080   | 1155   | 1203   | 1266   | 1391   | 500   |       |       |       |       |       |       |        |        |        |        |        |
| 350        | 62 | 64    | 1006   | 1078   | 1154   | 1202   | 1265   | 1391   | 499   | 545   | 587   | 608   | 646   | 681   | 698   | 499    | 529    | 588    | 642    | 667    |
| 351        |    |       | 1004   | 1076   | 1152   | 1202   | 1264   | 1390   | 498   |       |       |       |       |       |       | 498    |        |        |        |        |
| 352        |    |       | 1004   | 1076   | 1152   | 1201   | 1264   | 1390   |       | 544   |       |       |       |       |       |        | 528    |        |        |        |
| 353        |    |       | 1002   | 1075   | 1150   | 1199   | 1263   | 1390   | 497   |       | 586   | 607   |       |       |       | 497    |        | 587    |        |        |
| 354        |    |       | 1002   | 1074   | 1150   | 1199   | 1263   | 1390   |       | 543   |       |       | 645   |       |       |        | 527    |        | 641    |        |
| 355        |    |       | 1000   | 1073   | 1149   | 1198   | 1262   | 1389   | 496   |       |       | 606   |       |       |       | 496    |        | 586    |        |        |
| 356        |    |       | 1000   | 1073   | 1149   | 1198   | 1261   | 1389   |       | 542   | 585   |       |       | 680   | 697   |        | 526    |        |        | 666    |
| 357        |    |       | 999    | 1072   | 1148   | 1197   | 1261   | 1389   | 495   |       |       | 605   |       |       |       | 495    |        | 585    |        |        |
| 358        |    |       | 997    | 1071   | 1147   | 1196   | 1260   | 1389   |       | 541   | 584   |       | 644   |       |       |        | 525    |        | 640    |        |
| 359        |    |       | 997    | 1070   | 1146   | 1196   | 1260   | 1388   | 494   |       |       | 604   |       |       |       | 494    |        | 584    |        |        |
| 360        |    |       | 995    | 1069   | 1145   | 1195   | 1259   | 1388   |       | 540   |       |       |       |       |       |        | 524    |        |        |        |
| 361        |    |       | 995    | 1069   | 1145   | 1194   | 1259   | 1388   | 493   |       |       |       |       |       |       | 493    |        |        |        |        |
| 362        | 63 | 63    | 993    | 1067   | 1143   | 1193   | 1258   | 1388   | 492   | 539   | 583   | 603   | 643   | 679   | 696   | 492    | 523    | 583    | 639    | 665    |
| 363        |    |       | 991    | 1065   | 1142   | 1192   | 1257   | 1387   | 491   |       |       |       |       |       |       |        |        |        |        |        |
| 364        |    |       | 991    | 1065   | 1141   | 1192   | 1257   | 1387   |       | 538   |       |       |       |       |       | 491    | 522    |        |        |        |
| 365        |    |       | 990    | 1064   | 1141   | 1191   | 1257   | 1387   |       |       | 582   |       |       |       |       |        |        | 582    |        |        |
| 366        |    |       | 989    | 1063   | 1140   | 1191   | 1256   | 1387   | 490   |       |       | 602   |       |       |       | 490    |        |        | 638    |        |
| 367        |    |       | 988    | 1063   | 1140   | 1190   | 1256   | 1386   |       | 537   |       |       |       |       |       |        | 521    |        |        |        |
| 368        |    |       | 988    | 1062   | 1139   | 1190   | 1256   | 1386   | 489   |       | 581   |       | 642   |       |       |        |        | 581    |        | 664    |
| 369        |    |       | 987    | 1061   | 1139   | 1190   | 1255   | 1386   |       |       |       |       |       |       |       | 489    |        |        |        |        |
| 370        |    |       | 986    | 1061   | 1138   | 1189   | 1255   | 1386   | 488   | 536   |       | 601   |       |       |       |        | 520    |        | 637    |        |
| 371        |    |       | 985    | 1060   | 1137   | 1188   | 1255   | 1385   |       |       |       |       |       | 678   | 695   |        |        | 580    |        |        |
| 372        |    |       | 984    | 1059   | 1137   | 1188   | 1254   | 1385   | 487   |       | 580   |       |       |       |       | 488    |        |        |        |        |
| 373        |    |       | 984    | 1058   | 1136   | 1188   | 1254   | 1385   |       | 535   |       |       | 641   |       |       |        | 519    |        |        | 663    |
| 374        |    |       | 983    | 1058   | 1136   | 1187   | 1254   | 1385   |       |       |       | 600   |       |       |       |        |        |        | 636    |        |
| 375        |    |       | 983    | 1057   | 1136   | 1187   | 1254   | 1385   | 486   |       | 579   |       |       |       |       | 487    |        |        |        |        |
| 376        |    |       | 981    | 1056   | 1135   | 1186   | 1253   | 1384   |       | 534   |       |       |       |       |       |        | 518    |        |        |        |
| 377        |    |       | 981    | 1056   | 1134   | 1186   | 1253   | 1384   |       |       |       |       |       |       |       | 486    |        | 579    |        |        |
| 378        |    |       | 981    | 1056   | 1134   | 1186   | 1252   | 1384   | 485   |       |       |       |       |       |       |        |        |        |        |        |
| 379        | 64 | 62    | 979    | 1054   | 1133   | 1185   | 1252   | 1384   | 484   | 533   | 578   | 599   | 640   | 677   | 694   | 485    | 517    | 578    | 635    | 662    |
| 380        |    |       | 977    | 1053   | 1132   | 1184   | 1251   | 1383   |       |       |       |       |       |       |       | 484    |        |        |        |        |
| 381        |    |       | 977    | 1052   | 1131   | 1184   | 1251   | 1383   | 483   |       |       |       |       |       |       |        | 516    |        |        |        |
| 382        |    |       | 977    | 1052   | 1131   | 1183   | 1251   | 1383   |       | 532   |       |       |       |       |       |        |        |        |        |        |
| 383        |    |       | 976    | 1051   | 1131   | 1183   | 1250   | 1383   |       |       | 577   |       |       |       |       | 483    |        | 577    |        |        |
| 384        |    |       | 975    | 1050   | 1130   | 1182   | 1250   | 1383   | 482   |       |       | 598   | 639   |       |       |        | 515    |        |        |        |
| 385        |    |       | 974    | 1050   | 1130   | 1182   | 1249   | 1383   |       |       |       |       |       |       |       | 482    |        |        |        |        |
| 386        |    |       | 974    | 1050   | 1129   | 1182   | 1249   | 1383   |       | 531   |       |       |       |       |       |        |        |        | 634    | 661    |
| 387        |    |       | 973    | 1048   | 1128   | 1181   | 1249   | 1382   | 481   |       | 576   |       |       |       |       |        | 514    | 576    |        |        |
| 388        |    |       | 972    | 1048   | 1128   | 1181   | 1248   | 1382   |       |       |       |       |       |       |       | 481    |        |        |        |        |
| 389        |    |       | 972    | 1048   | 1128   | 1180   | 1248   | 1382   |       | 530   |       | 597   | 638   | 676   |       |        |        |        |        |        |
| 390        |    |       | 971    | 1047   | 1127   | 1179   | 1248   | 1382   |       |       |       |       |       |       |       | 480    |        |        |        |        |
| 391        |    |       | 970    | 1047   | 1127   | 1179   | 1247   | 1382   | 480   |       | 575   |       |       |       |       |        | 513    | 575    |        |        |
| 392        |    |       | 969    | 1045   | 1126   | 1178   | 1247   | 1382   |       | 529   |       |       |       |       |       |        |        |        | 633    | 660    |
| 393        |    |       | 969    | 1045   | 1126   | 1178   | 1246   | 1381   |       |       |       |       |       |       |       | 479    |        |        |        |        |
| 394        |    |       | 968    | 1045   | 1125   | 1178   | 1246   | 1381   | 479   |       |       | 596   | 637   |       |       |        | 512    |        |        |        |
| 395        |    |       | 967    | 1044   | 1124   | 1177   | 1246   | 1381   |       |       | 574   |       |       |       |       | 478    |        | 574    |        |        |
| 396        |    |       | 967    | 1043   | 1124   | 1177   | 1245   | 1381   |       | 528   |       |       |       |       |       |        |        |        |        |        |
| 397        |    |       | 966    | 1043   | 1124   | 1176   | 1245   | 1381   | 478   |       |       |       |       |       |       |        | 511    |        |        |        |
| 398        |    |       | 966    | 1042   | 1123   | 1176   | 1245   | 1381   |       |       |       |       |       |       |       | 477    |        |        |        |        |
| 399        | 65 | 61    | 964    | 1041   | 1122   | 1175   | 1244   | 1381   | 477   | 527   | 573   | 595   | 636   | 675   | 693   | 476    | 510    | 573    | 632    | 659    |
| 400        |    |       | 962    | 1040   | 1121   | 1174   | 1243   | 1380   | 476   |       |       |       |       |       |       |        |        |        |        |        |
| 401        |    |       | 962    | 1039   | 1120   | 1174   | 1243   | 1380   |       | 526   | 572   |       |       |       |       | 475    | 509    | 572    |        |        |
| 402        |    |       | 961    | 1038   | 1119   | 1173   | 1242   | 1380   | 475   |       |       | 594   |       |       |       |        |        |        |        |        |
| 403        |    |       | 960    | 1038   | 1119   | 1172   | 1241   | 1380   |       | 525   |       |       |       |       |       | 474    | 508    |        | 631    |        |
| 404        |    |       | 959    | 1037   | 1118   | 1171   | 1241   | 1379   | 474   |       | 571   |       | 635   | 674   |       |        |        | 571    |        |        |
| 405        |    |       | 958    | 1036   | 1117   | 1171   | 1240   | 1379   |       | 524   |       | 593   |       |       |       | 473    | 507    |        |        |        |
| 406        |    |       | 957    | 1035   | 1117   | 1170   | 1240   | 1379   | 473   |       | 570   |       |       |       | 692   |        |        | 570    | 630    | 658    |
| 407        |    |       | 956    | 1034   | 1116   | 1169   | 1239   | 1378   |       | 523   |       | 592   |       |       |       | 472    | 506    |        |        |        |
| 408        |    |       | 955    | 1034   | 1115   | 1169   | 1238   | 1378   | 472   |       | 569   |       | 634   | 673   |       |        |        | 569    |        |        |
| 409        |    |       | 954    | 1032   | 1114   | 1168   | 1238   | 1378   |       | 522   |       |       |       |       |       | 471    | 505    |        | 629    |        |
| 410        |    |       | 954    | 1032   | 1114   | 1168   | 1237   | 1377   | 471   |       |       | 591   |       |       |       |        |        |        |        |        |
| 411        |    |       | 952    | 1031   | 1113   | 1166   | 1236   | 1377   |       | 521   | 569   |       |       |       |       | 470    | 504    | 569    |        |        |

| overall ID | ID | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 412        |    |       | 952    | 1030   | 1112   | 1166   | 1236   | 1377   | 470   |       |       |       |       |       |       |        |        |        |        |        |
| 413        | 66 | 60    | 950    | 1029   | 1111   | 1165   | 1235   | 1377   | 469   | 520   | 568   | 590   | 633   | 672   | 691   | 469    | 503    | 568    | 628    | 657    |
| 414        |    |       | 948    | 1027   | 1110   | 1164   | 1234   | 1376   | 468   |       |       |       |       |       |       | 468    |        |        |        |        |
| 415        |    |       | 948    | 1027   | 1109   | 1163   | 1234   | 1376   |       | 519   |       |       |       |       |       |        | 502    |        |        |        |
| 416        |    |       | 946    | 1026   | 1108   | 1163   | 1233   | 1376   | 467   |       | 567   | 589   | 632   |       |       | 467    |        | 567    |        |        |
| 417        |    |       | 945    | 1025   | 1107   | 1162   | 1233   | 1376   |       | 518   |       |       |       |       |       |        | 501    |        | 627    | 656    |
| 418        |    |       | 944    | 1024   | 1107   | 1161   | 1232   | 1375   | 466   |       | 566   |       |       |       |       | 466    |        | 566    |        |        |
| 419        |    |       | 943    | 1023   | 1106   | 1160   | 1232   | 1375   |       | 517   |       |       | 631   | 671   | 690   |        | 500    |        |        |        |
| 420        |    |       | 943    | 1022   | 1106   | 1160   | 1232   | 1375   | 465   |       |       | 588   |       |       |       | 465    | 499    |        |        |        |
| 421        |    |       | 941    | 1021   | 1104   | 1159   | 1231   | 1375   | 464   |       | 565   |       |       |       |       | 464    |        | 565    |        |        |
| 422        |    |       | 940    | 1020   | 1104   | 1158   | 1230   | 1375   |       | 516   |       |       |       |       |       |        | 498    |        | 626    | 655    |
| 423        |    |       | 939    | 1019   | 1103   | 1158   | 1230   | 1374   | 463   |       | 564   | 587   | 630   |       |       | 463    |        | 564    |        |        |
| 424        |    |       | 938    | 1018   | 1102   | 1157   | 1229   | 1374   |       | 515   |       |       |       |       |       |        | 497    |        |        |        |
| 425        |    |       | 937    | 1018   | 1101   | 1156   | 1229   | 1374   | 462   |       |       |       |       |       |       | 462    |        |        |        |        |
| 426        | 67 | 59    | 935    | 1016   | 1100   | 1155   | 1228   | 1374   | 461   | 514   | 563   | 586   | 629   | 670   | 689   | 461    | 496    | 563    | 625    | 654    |
| 427        |    |       | 933    | 1014   | 1098   | 1154   | 1227   | 1373   |       |       |       |       |       |       |       |        |        |        |        |        |
| 428        |    |       | 933    | 1014   | 1099   | 1154   | 1227   | 1373   | 460   | 513   | 562   |       |       |       |       | 460    | 495    | 562    |        |        |
| 429        |    |       | 932    | 1013   | 1097   | 1153   | 1226   | 1373   | 459   | 512   |       | 585   |       |       |       |        |        |        | 624    |        |
| 430        |    |       | 931    | 1012   | 1097   | 1152   | 1226   | 1373   |       |       | 561   |       |       |       |       | 459    | 494    | 561    |        |        |
| 431        |    |       | 930    | 1011   | 1096   | 1152   | 1225   | 1372   | 458   | 511   |       |       | 628   |       |       |        |        |        |        | 653    |
| 432        |    |       | 929    | 1010   | 1095   | 1151   | 1225   | 1372   |       |       |       | 584   |       |       |       | 458    | 493    |        |        |        |
| 433        |    |       | 928    | 1009   | 1095   | 1151   | 1225   | 1372   | 457   | 510   | 560   |       |       | 669   | 688   |        |        | 560    | 623    |        |
| 434        |    |       | 927    | 1008   | 1094   | 1150   | 1224   | 1371   |       |       |       | 583   |       |       |       | 457    | 492    |        |        |        |
| 435        |    |       | 926    | 1007   | 1093   | 1149   | 1224   | 1371   | 456   | 509   | 559   |       | 627   |       |       |        |        | 559    |        | 652    |
| 436        |    |       | 925    | 1006   | 1092   | 1149   | 1223   | 1371   |       |       |       |       |       |       |       | 456    | 491    |        |        |        |
| 437        |    |       | 925    | 1006   | 1092   | 1148   | 1223   | 1370   | 455   | 508   |       | 582   |       |       |       |        |        |        | 622    |        |
| 438        |    |       | 923    | 1004   | 1091   | 1147   | 1222   | 1370   |       |       | 558   |       |       |       |       | 455    | 490    | 558    |        |        |
| 439        |    |       | 923    | 1004   | 1090   | 1147   | 1222   | 1370   | 454   | 507   |       |       |       |       |       |        |        |        |        |        |
| 440        | 68 | 58    | 921    | 1002   | 1089   | 1146   | 1221   | 1370   | 453   | 506   | 557   | 581   | 626   | 668   | 687   | 454    | 489    | 557    | 621    | 651    |
| 441        |    |       | 919    | 1000   | 1088   | 1145   | 1220   | 1369   | 452   |       |       |       |       |       |       | 453    |        |        |        |        |
| 442        |    |       | 918    | 1000   | 1087   | 1144   | 1220   | 1369   |       | 505   |       |       |       |       |       |        |        |        |        |        |
| 443        |    |       | 917    | 999    | 1087   | 1144   | 1219   | 1369   |       |       | 556   | 580   |       |       |       | 452    | 488    | 556    |        |        |
| 444        |    |       | 917    | 999    | 1086   | 1144   | 1219   | 1369   | 451   |       |       |       | 625   |       |       |        |        |        | 620    |        |
| 445        |    |       | 916    | 997    | 1085   | 1143   | 1218   | 1368   |       | 504   |       |       |       | 667   |       | 451    | 487    |        |        | 650    |
| 446        |    |       | 915    | 997    | 1085   | 1142   | 1218   | 1368   | 450   |       | 555   | 579   |       |       |       |        |        | 555    |        |        |
| 447        |    |       | 914    | 996    | 1084   | 1142   | 1217   | 1368   |       |       |       |       |       |       |       | 450    | 486    |        |        |        |
| 448        |    |       | 913    | 995    | 1084   | 1141   | 1217   | 1368   | 449   | 503   |       |       | 624   |       | 686   |        |        |        | 619    |        |
| 449        |    |       | 912    | 994    | 1083   | 1140   | 1217   | 1367   |       |       |       |       |       |       |       | 449    | 485    |        |        |        |
| 450        |    |       | 911    | 993    | 1082   | 1140   | 1216   | 1367   | 448   |       | 554   | 578   |       | 666   |       |        |        | 554    |        | 649    |
| 451        |    |       | 910    | 993    | 1082   | 1139   | 1216   | 1367   |       | 502   |       |       |       |       |       | 448    | 484    |        |        |        |
| 452        |    |       | 909    | 992    | 1081   | 1139   | 1215   | 1367   | 447   |       |       |       | 623   |       |       |        |        |        | 618    |        |
| 453        |    |       | 909    | 991    | 1080   | 1138   | 1215   | 1366   |       |       | 553   | 577   |       |       |       | 447    | 483    | 553    |        |        |
| 454        |    |       | 908    | 990    | 1080   | 1138   | 1214   | 1366   |       | 501   |       |       |       |       |       |        |        |        |        |        |
| 455        |    |       | 907    | 990    | 1079   | 1137   | 1214   | 1366   | 446   |       |       |       |       |       |       | 446    |        |        |        |        |
| 456        | 69 | 57    | 905    | 988    | 1078   | 1136   | 1213   | 1366   | 445   | 500   | 552   | 576   | 622   | 665   | 685   | 445    | 482    | 552    | 617    | 648    |
| 457        |    |       | 903    | 986    | 1076   | 1135   | 1212   | 1365   | 444   |       |       |       |       |       |       | 444    | 481    |        |        |        |
| 458        |    |       | 903    | 986    | 1076   | 1134   | 1212   | 1365   |       | 499   | 551   |       |       |       |       |        |        | 551    |        |        |
| 459        |    |       | 901    | 984    | 1075   | 1133   | 1211   | 1365   | 443   |       |       | 575   |       |       |       | 443    | 480    |        | 616    |        |
| 460        |    |       | 900    | 983    | 1074   | 1132   | 1210   | 1364   |       | 498   | 550   |       | 621   | 664   |       |        |        | 550    |        | 647    |
| 461        |    |       | 899    | 982    | 1073   | 1132   | 1210   | 1364   | 442   |       |       | 574   |       |       |       | 442    | 479    |        |        |        |
| 462        |    |       | 898    | 981    | 1072   | 1131   | 1209   | 1364   |       | 497   | 549   |       |       |       | 684   |        | 478    | 549    | 615    |        |
| 463        |    |       | 897    | 980    | 1071   | 1131   | 1209   | 1364   | 441   |       |       |       |       |       |       | 441    |        |        |        |        |
| 464        |    |       | 895    | 979    | 1070   | 1129   | 1208   | 1363   |       | 496   |       | 573   |       |       |       |        | 477    |        |        | 646    |
| 465        |    |       | 894    | 978    | 1069   | 1129   | 1207   | 1363   | 440   |       | 548   |       | 620   | 663   |       | 440    |        | 548    |        |        |
| 466        |    |       | 893    | 976    | 1068   | 1128   | 1207   | 1363   |       | 495   |       | 572   |       |       |       |        | 476    |        | 614    |        |
| 467        |    |       | 892    | 976    | 1068   | 1128   | 1206   | 1362   | 439   |       | 547   |       |       |       |       | 439    |        | 547    |        |        |
| 468        |    |       | 890    | 974    | 1066   | 1126   | 1205   | 1362   | 438   | 494   |       |       |       |       |       | 438    | 475    |        |        |        |
| 469        | 70 | 56    | 888    | 972    | 1064   | 1125   | 1204   | 1362   | 437   | 493   | 546   | 571   | 619   | 662   | 683   | 437    | 474    | 546    | 613    | 645    |
| 470        |    |       | 886    | 971    | 1063   | 1124   | 1203   | 1361   | 436   |       |       |       |       |       |       | 436    |        |        |        |        |
| 471        |    |       | 886    | 970    | 1062   | 1124   | 1203   | 1361   |       | 492   | 545   |       |       |       |       |        | 473    | 545    |        |        |
| 472        |    |       | 885    | 969    | 1062   | 1123   | 1202   | 1361   | 435   |       |       | 570   |       |       |       | 435    |        |        |        |        |
| 473        |    |       | 884    | 968    | 1061   | 1122   | 1201   | 1360   |       | 491   | 544   |       | 618   |       |       |        | 472    | 544    | 612    |        |
| 474        |    |       | 883    | 967    | 1060   | 1122   | 1201   | 1360   | 434   |       |       |       |       |       |       | 434    |        |        |        | 644    |
| 475        |    |       | 882    | 966    | 1059   | 1121   | 1200   | 1360   |       | 490   |       | 569   |       |       |       |        | 471    |        |        |        |
| 476        |    |       | 881    | 966    | 1059   | 1121   | 1200   | 1360   | 433   |       | 543   |       |       |       |       | 433    |        | 543    |        |        |
| 477        |    |       | 880    | 965    | 1058   | 1119   | 1199   | 1359   | 432   |       |       |       | 617   | 661   | 682   | 432    | 470    |        | 611    |        |
| 478        |    |       | 879    | 965    | 1058   | 1119   | 1199   | 1359   |       | 489   |       | 568   |       |       |       |        | 469    |        |        |        |
| 479        |    |       | 878    | 963    | 1057   | 1118   | 1198   | 1359   | 431   |       | 542   |       |       |       |       | 431    |        | 542    |        | 643    |
| 480        |    |       | 877    | 963    | 1056   | 1118   | 1198   | 1359   |       | 488   |       |       | 616   |       |       |        | 468    |        | 610    |        |
| 481        |    |       | 876    | 962    | 1055   | 1117   | 1197   | 1358   | 430   |       |       | 567   |       |       |       | 430    |        |        |        |        |
| 482        |    |       | 875    | 961    | 1055   | 1116   | 1196   | 1358   |       | 487   | 541   |       |       |       |       |        | 467    | 541    |        |        |
| 483        |    |       | 875    | 960    | 1054   | 1116   | 1196   | 1358   | 429   |       |       |       |       |       |       | 429    |        |        |        |        |
| 484        | 71 | 55    | 873    | 959    | 1053   | 1115   | 1195   | 1358   | 428   | 486   | 540   | 566   | 615   | 660   | 681   | 428    | 466    | 540    | 609    | 642    |
| 485        |    |       | 871    | 957    | 1051   | 1114   | 1194   | 1357   | 427   |       |       |       |       |       |       | 427    |        |        |        |        |
| 486        |    |       | 871    | 957    | 1051   | 1113   | 1194   | 1357   |       | 485   |       |       |       |       |       |        |        |        |        |        |
| 487        |    |       | 870    | 956    | 1050   | 1112   | 1193   | 1357   |       |       | 539   |       |       |       |       | 426    | 465    | 539    |        |        |
| 488        |    |       | 869    | 955    | 1050   | 1112   | 1193   | 1357   | 426   |       |       | 565   |       |       |       |        |        |        |        |        |
| 489        |    |       | 869    | 955    | 1049   | 1112   | 1192   | 1356   |       | 484   |       |       | 614   |       |       |        | 464    |        | 608    |        |
| 490        |    |       | 868    | 954    | 1048   | 1111   | 1192   | 1356   |       |       | 538   |       |       |       |       | 425    |        | 538    |        |        |
| 491        |    |       | 867    | 953    | 1048   | 1111   | 1192   | 1356   | 425   |       |       |       |       | 659   |       |        | 463    |        |        | 641    |
| 492        |    |       | 867    | 953    | 1047   | 1110   | 1191   | 1356   |       | 483   |       | 564   |       |       |       |        |        |        |        |        |
| 493        |    |       | 866    | 952    | 1047   | 1110   | 1191   | 1355   |       |       |       |       |       |       |       | 424    |        |        |        |        |
| 494        |    |       | 866    | 952    | 1046   | 1109   | 1191   | 1355   | 424   |       | 537   |       | 613   |       | 680   |        | 462    | 537    | 607    |        |
| 495        |    |       | 865    | 951    | 1045   | 1108   | 1190   | 1355   |       |       |       |       |       |       |       | 423    |        |        |        |        |
| 496        |    |       | 864    | 950    | 1045   | 1108   | 1190   | 1355   |       | 482   |       | 563   |       |       |       |        |        |        |        |        |
| 497        |    |       | 864    | 950    | 1044   | 1108   | 1189   | 1354   | 423   |       |       |       |       | 658   |       |        | 461    |        |        | 640    |

| overall ID | ID | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 498        |    |       | 863    | 949    | 1044   | 1107   | 1189   | 1354   |       |       | 536   |       |       |       |       | 422    |        | 536    |        |        |
| 499        |    |       | 862    | 948    | 1043   | 1106   | 1189   | 1354   |       | 481   |       |       | 612   |       |       |        | 460    |        | 606    |        |
| 500        |    |       | 862    | 948    | 1043   | 1106   | 1188   | 1354   | 422   |       |       | 562   |       |       |       |        |        |        |        |        |
| 501        |    |       | 861    | 947    | 1042   | 1106   | 1188   | 1353   |       |       | 535   |       |       |       |       | 421    | 459    | 535    |        |        |
| 502        |    |       | 860    | 946    | 1041   | 1105   | 1187   | 1353   | 421   | 480   |       |       |       |       |       |        |        |        |        |        |
| 503        |    |       | 860    | 946    | 1041   | 1104   | 1187   | 1353   |       |       |       |       |       |       |       | 420    |        |        |        |        |
| 504        | 72 | 54    | 858    | 944    | 1039   | 1103   | 1186   | 1353   | 420   | 479   | 534   | 561   | 611   | 657   | 679   | 419    | 458    | 534    | 605    | 639    |
| 505        |    |       | 856    | 942    | 1038   | 1102   | 1185   | 1352   | 419   | 478   | 533   | 560   |       |       |       | 418    | 457    | 533    |        |        |
| 506        |    |       | 854    | 940    | 1036   | 1101   | 1184   | 1352   | 418   | 477   |       |       | 610   |       |       | 417    | 456    |        | 604    | 638    |
| 507        |    |       | 852    | 939    | 1035   | 1099   | 1183   | 1351   | 417   | 476   | 532   | 559   |       | 656   |       | 416    | 455    | 532    |        |        |
| 508        |    |       | 850    | 937    | 1034   | 1098   | 1182   | 1351   | 416   | 475   |       |       | 609   |       | 678   | 415    | 454    |        | 603    | 637    |
| 509        |    |       | 849    | 935    | 1032   | 1097   | 1181   | 1350   | 415   | 474   | 531   | 558   |       |       |       | 414    |        | 531    |        |        |
| 510        |    |       | 847    | 933    | 1031   | 1096   | 1180   | 1350   | 414   | 473   | 530   | 557   |       | 655   |       | 413    | 453    | 530    |        |        |
| 511        |    |       | 845    | 932    | 1030   | 1094   | 1179   | 1350   | 413   | 472   |       |       | 608   |       |       | 412    | 452    |        | 602    | 636    |
| 512        |    |       | 843    | 930    | 1028   | 1093   | 1178   | 1349   | 412   | 471   | 529   | 556   |       |       |       | 411    | 451    | 529    |        |        |
| 513        | 73 | 53    | 841    | 928    | 1027   | 1092   | 1177   | 1349   | 411   | 470   | 528   | 555   | 607   | 654   | 677   | 410    | 450    | 528    | 601    | 635    |
| 514        |    |       | 839    | 926    | 1025   | 1091   | 1176   | 1348   | 410   |       |       |       |       |       |       |        |        |        |        |        |
| 515        |    |       | 839    | 926    | 1025   | 1090   | 1176   | 1348   |       | 469   |       |       |       |       |       | 409    | 449    |        |        |        |
| 516        |    |       | 837    | 925    | 1024   | 1089   | 1175   | 1348   | 409   |       | 527   |       |       |       |       |        |        | 527    |        |        |
| 517        |    |       | 837    | 924    | 1024   | 1089   | 1175   | 1348   |       |       |       | 554   |       |       |       | 408    | 448    |        |        |        |
| 518        |    |       | 836    | 924    | 1023   | 1089   | 1174   | 1347   |       | 468   |       |       | 606   |       |       |        |        |        | 600    |        |
| 519        |    |       | 836    | 923    | 1022   | 1088   | 1174   | 1347   | 408   |       |       |       |       |       |       |        |        |        |        |        |
| 520        |    |       | 835    | 922    | 1022   | 1088   | 1173   | 1347   |       |       | 526   |       |       | 653   |       | 407    | 447    | 526    |        | 634    |
| 521        |    |       | 834    | 922    | 1021   | 1087   | 1173   | 1347   |       | 467   |       | 553   |       |       |       |        |        |        |        |        |
| 522        |    |       | 834    | 921    | 1021   | 1087   | 1173   | 1346   | 407   |       |       |       |       |       |       |        |        |        |        |        |
| 523        |    |       | 833    | 921    | 1020   | 1086   | 1172   | 1346   |       |       | 525   |       | 605   |       | 676   | 406    | 446    | 525    | 599    |        |
| 524        |    |       | 832    | 920    | 1019   | 1085   | 1172   | 1346   | 406   |       |       |       |       |       |       |        |        |        |        |        |
| 525        |    |       | 832    | 919    | 1019   | 1085   | 1172   | 1346   |       | 466   |       | 552   |       |       |       |        |        |        |        |        |
| 526        |    |       | 831    | 919    | 1018   | 1085   | 1171   | 1345   |       |       | 524   |       |       | 652   |       | 405    | 445    | 524    |        | 633    |
| 527        |    |       | 830    | 918    | 1018   | 1084   | 1170   | 1345   | 405   |       |       |       |       |       |       |        |        |        |        |        |
| 528        |    |       | 830    | 917    | 1017   | 1083   | 1170   | 1345   |       | 465   |       |       | 604   |       |       |        |        |        | 598    |        |
| 529        |    |       | 829    | 917    | 1017   | 1083   | 1170   | 1345   |       |       |       | 551   |       |       |       | 404    | 444    |        |        |        |
| 530        |    |       | 829    | 916    | 1016   | 1083   | 1169   | 1344   | 404   |       | 523   |       |       |       |       |        |        | 523    |        |        |
| 531        |    |       | 827    | 915    | 1015   | 1082   | 1168   | 1344   |       | 464   |       |       |       |       |       | 403    | 443    |        |        |        |
| 532        |    |       | 827    | 914    | 1015   | 1081   | 1168   | 1344   | 403   |       |       |       |       |       |       |        |        |        |        |        |
| 533        | 74 | 52    | 825    | 913    | 1013   | 1080   | 1167   | 1344   | 402   | 463   | 522   | 550   | 603   | 652   | 675   | 402    | 442    | 522    | 597    | 632    |
| 534        |    |       | 823    | 911    | 1012   | 1079   | 1166   | 1343   |       |       |       |       |       |       |       | 401    |        |        |        |        |
| 535        |    |       | 823    | 911    | 1011   | 1079   | 1166   | 1343   | 401   | 462   |       |       |       |       |       |        | 441    |        |        |        |
| 536        |    |       | 822    | 910    | 1010   | 1078   | 1165   | 1343   |       |       | 521   | 549   |       |       |       | 400    |        | 521    |        |        |
| 537        |    |       | 821    | 909    | 1010   | 1078   | 1165   | 1343   | 400   |       |       |       |       |       |       |        |        |        | 596    |        |
| 538        |    |       | 821    | 909    | 1010   | 1077   | 1165   | 1343   |       | 461   |       |       | 602   |       |       |        | 440    |        |        | 631    |
| 539        |    |       | 820    | 908    | 1009   | 1077   | 1164   | 1342   |       |       | 520   |       |       |       |       | 399    |        | 520    |        |        |
| 540        |    |       | 819    | 907    | 1008   | 1076   | 1164   | 1342   | 399   | 460   |       | 548   |       | 651   | 674   |        | 439    |        |        |        |
| 541        |    |       | 818    | 906    | 1007   | 1076   | 1163   | 1342   |       |       |       |       |       |       |       | 398    |        |        | 595    |        |
| 542        |    |       | 817    | 905    | 1007   | 1075   | 1163   | 1342   | 398   |       | 519   |       |       |       |       |        |        | 519    |        |        |
| 543        |    |       | 817    | 905    | 1006   | 1075   | 1162   | 1342   |       | 459   |       | 547   | 601   |       |       | 397    | 438    |        |        | 630    |
| 544        |    |       | 816    | 904    | 1005   | 1074   | 1162   | 1341   | 397   |       | 518   |       |       |       |       |        |        | 518    |        |        |
| 545        |    |       | 815    | 903    | 1005   | 1073   | 1162   | 1341   |       |       |       |       |       |       |       | 396    |        |        | 594    |        |
| 546        |    |       | 814    | 902    | 1004   | 1073   | 1161   | 1341   | 396   | 458   |       | 546   |       | 650   | 673   |        | 437    |        |        |        |
| 547        |    |       | 813    | 901    | 1003   | 1072   | 1161   | 1341   |       |       | 517   |       |       |       |       | 395    |        | 517    |        |        |
| 548        |    |       | 812    | 900    | 1003   | 1072   | 1160   | 1341   |       | 457   |       |       | 599   |       |       |        | 436    |        |        | 629    |
| 549        |    |       | 812    | 900    | 1002   | 1071   | 1160   | 1340   | 395   |       |       |       |       |       |       |        |        |        | 593    |        |
| 550        |    |       | 811    | 899    | 1002   | 1071   | 1160   | 1340   |       |       | 516   | 545   |       |       |       | 394    |        | 516    |        |        |
| 551        |    |       | 810    | 898    | 1001   | 1070   | 1159   | 1340   | 394   | 456   |       |       |       |       |       |        | 435    |        |        |        |
| 552        |    |       | 810    | 897    | 1000   | 1070   | 1159   | 1340   |       |       |       |       |       |       |       | 393    |        |        |        |        |
| 553        | 75 | 51    | 808    | 896    | 999    | 1069   | 1158   | 1340   | 393   | 455   | 515   | 544   | 598   | 649   | 672   | 392    | 434    | 515    | 592    | 628    |
| 554        |    |       | 806    | 894    | 997    | 1068   | 1157   | 1339   | 392   | 454   | 514   |       |       |       |       | 391    | 433    | 514    |        |        |
| 555        |    |       | 804    | 893    | 996    | 1066   | 1156   | 1339   | 391   | 453   |       | 543   | 597   |       |       | 390    | 432    |        | 591    |        |
| 556        |    |       | 803    | 891    | 994    | 1065   | 1155   | 1338   | 390   | 452   | 513   | 542   |       | 648   |       | 389    | 431    | 513    |        | 627    |
| 557        |    |       | 801    | 889    | 993    | 1063   | 1154   | 1338   | 389   | 451   | 512   |       | 596   |       | 671   | 388    | 430    | 512    | 590    |        |
| 558        |    |       | 799    | 888    | 991    | 1062   | 1152   | 1337   | 388   | 450   |       | 541   |       |       |       | 387    | 429    |        | 589    |        |
| 559        |    |       | 797    | 886    | 990    | 1060   | 1151   | 1336   | 387   | 449   | 511   | 540   |       | 647   |       | 386    | 428    | 511    |        | 626    |
| 560        |    |       | 796    | 884    | 988    | 1059   | 1150   | 1336   | 386   | 448   |       | 539   | 595   |       |       | 385    | 427    |        | 588    |        |
| 561        |    |       | 794    | 883    | 987    | 1057   | 1149   | 1335   | 385   | 447   | 510   |       |       |       |       | 384    | 426    | 510    |        |        |
| 562        | 76 | 50    | 792    | 881    | 985    | 1056   | 1148   | 1335   | 384   | 446   | 509   | 538   | 594   | 646   | 670   | 383    | 425    | 509    | 587    | 625    |
| 563        |    |       | 790    | 879    | 984    | 1055   | 1147   | 1334   | 383   |       |       |       |       |       |       | 382    |        |        |        |        |
| 564        |    |       | 790    | 879    | 983    | 1054   | 1147   | 1334   |       | 445   |       |       |       |       |       |        |        |        |        |        |
| 565        |    |       | 789    | 878    | 982    | 1053   | 1146   | 1334   | 382   |       | 508   |       |       |       |       |        | 424    | 508    |        |        |
| 566        |    |       | 788    | 877    | 982    | 1053   | 1146   | 1334   |       | 444   |       | 537   | 593   |       |       | 381    |        |        |        |        |
| 567        |    |       | 787    | 876    | 981    | 1052   | 1145   | 1333   | 381   |       |       |       |       | 645   |       |        | 423    |        | 586    | 624    |
| 568        |    |       | 786    | 876    | 981    | 1052   | 1145   | 1333   |       |       | 507   |       |       |       |       | 380    |        | 507    |        |        |
| 569        |    |       | 786    | 875    | 980    | 1051   | 1145   | 1333   |       | 443   |       | 536   |       |       |       |        | 422    |        |        |        |
| 570        |    |       | 785    | 875    | 980    | 1051   | 1144   | 1333   | 380   |       |       |       | 592   |       |       |        |        |        |        |        |
| 571        |    |       | 784    | 874    | 979    | 1050   | 1144   | 1332   |       |       | 506   |       |       |       |       | 379    | 421    | 506    |        |        |
| 572        |    |       | 784    | 873    | 979    | 1050   | 1144   | 1332   | 379   | 442   |       |       |       | 644   | 679   |        |        |        | 585    | 623    |
| 573        |    |       | 783    | 872    | 978    | 1049   | 1143   | 1332   |       |       |       | 535   |       |       |       | 378    |        |        |        |        |
| 574        |    |       | 782    | 871    | 977    | 1048   | 1143   | 1332   | 378   |       | 505   |       |       |       |       |        | 420    | 505    |        |        |
| 575        |    |       | 781    | 871    | 977    | 1048   | 1142   | 1332   |       | 441   |       |       | 591   |       |       |        |        |        |        |        |
| 576        |    |       | 781    | 870    | 976    | 1047   | 1142   | 1331   |       |       |       | 534   |       |       |       | 377    | 419    |        |        |        |
| 577        |    |       | 780    | 870    | 976    | 1047   | 1142   | 1331   | 377   |       | 504   |       |       |       |       |        |        | 504    |        |        |
| 578        |    |       | 779    | 869    | 975    | 1046   | 1141   | 1331   |       | 440   |       |       |       | 643   |       | 376    | 418    |        | 584    | 622    |
| 579        |    |       | 778    | 868    | 975    | 1046   | 1141   | 1331   | 376   |       |       | 533   | 590   |       |       |        |        |        |        |        |
| 580        |    |       | 777    | 867    | 974    | 1045   | 1140   | 1330   |       | 439   | 503   |       |       |       |       |        | 417    | 503    |        |        |
| 581        |    |       | 777    | 868    | 973    | 1044   | 1140   | 1330   | 375   |       |       |       |       |       |       | 375    |        |        |        |        |
| 582        |    |       | 777    | 867    | 973    | 1044   | 1140   | 1330   |       |       |       |       |       |       |       |        |        |        |        |        |
| 583        | 77 | 49    | 775    | 865    | 972    | 1043   | 1139   | 1330   | 374   | 438   | 502   | 532   | 589   | 642   | 668   | 374    | 416    | 502    | 583    | 621    |



| overall ID | ID | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 584        |    |       | 773    | 863    | 970    | 1042   | 1138   | 1329   | 373   |       |       |       |       |       |       | 373    | 415    |        |        |        |
| 585        |    |       | 773    | 863    | 970    | 1041   | 1138   | 1329   |       | 437   | 501   |       |       |       |       |        |        | 501    |        |        |
| 586        |    |       | 771    | 861    | 969    | 1040   | 1137   | 1329   | 372   |       |       | 531   |       |       |       | 372    | 414    |        | 582    |        |
| 587        |    |       | 771    | 861    | 968    | 1040   | 1136   | 1328   |       | 436   | 500   |       | 588   |       |       |        |        | 500    |        | 620    |
| 588        |    |       | 769    | 859    | 967    | 1039   | 1135   | 1328   | 371   |       |       | 530   |       | 641   | 667   | 371    | 413    |        |        |        |
| 589        |    |       | 769    | 859    | 966    | 1038   | 1135   | 1328   |       | 435   | 499   |       |       |       |       |        |        | 499    | 581    |        |
| 590        |    |       | 767    | 857    | 965    | 1037   | 1134   | 1327   | 370   | 434   |       |       | 587   |       |       | 370    | 412    |        |        | 619    |
| 591        |    |       | 766    | 856    | 964    | 1036   | 1133   | 1327   | 369   |       |       | 529   |       |       |       | 369    | 411    |        |        |        |
| 592        |    |       | 764    | 854    | 963    | 1035   | 1132   | 1327   |       | 433   | 498   |       |       |       |       |        |        | 498    | 580    |        |
| 593        |    |       | 764    | 854    | 962    | 1034   | 1132   | 1326   | 368   |       |       | 528   |       | 640   | 666   | 368    | 410    |        |        |        |
| 594        |    |       | 762    | 852    | 961    | 1033   | 1131   | 1326   |       | 432   | 497   |       | 586   |       |       |        |        | 497    |        | 618    |
| 595        |    |       | 762    | 852    | 960    | 1033   | 1130   | 1326   | 367   |       |       | 527   |       |       |       | 367    | 409    |        | 579    |        |
| 596        |    |       | 760    | 850    | 959    | 1032   | 1129   | 1325   |       | 431   | 496   |       |       |       |       |        |        | 496    |        |        |
| 597        |    |       | 760    | 850    | 959    | 1031   | 1129   | 1325   | 366   |       |       |       |       |       |       | 366    | 408    |        |        |        |
| 598        | 78 | 48    | 758    | 848    | 957    | 1030   | 1128   | 1325   | 365   | 430   | 495   | 526   | 585   | 639   | 665   | 365    | 407    | 495    | 578    | 617    |
| 599        |    |       | 756    | 846    | 955    | 1029   | 1127   | 1324   | 364   | 429   |       |       |       |       |       | 364    | 406    |        |        |        |
| 600        |    |       | 754    | 845    | 954    | 1027   | 1126   | 1324   | 363   |       | 494   |       |       |       |       | 363    |        | 494    |        |        |
| 601        |    |       | 754    | 844    | 953    | 1027   | 1125   | 1324   |       | 428   |       | 525   | 584   |       |       |        | 405    |        |        |        |
| 602        |    |       | 753    | 843    | 952    | 1026   | 1124   | 1323   | 362   |       | 493   |       |       |       |       | 362    |        | 493    | 577    | 616    |
| 603        |    |       | 752    | 842    | 952    | 1026   | 1124   | 1323   |       | 427   |       | 524   |       | 638   | 664   |        | 404    |        |        |        |
| 604        |    |       | 751    | 841    | 951    | 1025   | 1123   | 1323   | 361   |       |       |       | 583   |       |       | 361    |        | 492    |        |        |
| 605        |    |       | 750    | 840    | 950    | 1024   | 1123   | 1322   |       | 426   | 492   | 523   |       |       |       |        | 403    |        | 576    |        |
| 606        |    |       | 749    | 840    | 949    | 1024   | 1122   | 1322   | 360   |       |       |       |       |       |       | 360    |        | 491    |        | 615    |
| 607        |    |       | 748    | 839    | 948    | 1023   | 1121   | 1321   |       | 425   | 491   | 522   |       |       |       |        | 402    |        | 575    |        |
| 608        |    |       | 747    | 838    | 947    | 1022   | 1121   | 1321   | 359   |       |       |       | 582   |       |       | 359    |        | 490    |        |        |
| 609        |    |       | 746    | 837    | 946    | 1021   | 1120   | 1320   |       | 424   |       | 521   |       | 637   | 663   |        | 401    |        |        |        |
| 610        |    |       | 745    | 836    | 946    | 1021   | 1120   | 1320   | 358   |       | 490   |       |       |       |       | 358    |        | 489    | 574    | 614    |
| 611        |    |       | 744    | 835    | 945    | 1020   | 1119   | 1320   |       | 423   |       | 520   | 581   |       |       |        | 400    |        |        |        |
| 612        |    |       | 744    | 834    | 944    | 1020   | 1118   | 1319   | 357   |       | 489   |       |       |       |       | 357    |        | 488    |        |        |
| 613        |    |       | 742    | 833    | 943    | 1018   | 1117   | 1319   | 356   | 422   |       |       |       |       |       | 356    | 399    |        |        |        |
| 614        | 79 | 47    | 740    | 831    | 941    | 1017   | 1116   | 1319   | 355   | 421   | 488   | 519   | 580   | 636   | 662   | 355    | 398    | 487    | 573    | 613    |
| 615        |    |       | 738    | 829    | 939    | 1015   | 1115   | 1318   | 354   | 420   | 487   |       |       |       |       | 354    | 397    |        |        |        |
| 616        |    |       | 736    | 827    | 937    | 1014   | 1114   | 1318   | 353   |       |       |       |       |       |       | 353    |        | 486    |        |        |
| 617        |    |       | 736    | 827    | 937    | 1014   | 1113   | 1318   |       | 419   | 486   | 518   | 579   |       |       |        | 396    |        | 572    | 612    |
| 618        |    |       | 735    | 825    | 936    | 1012   | 1112   | 1317   | 352   |       |       |       |       |       |       | 352    | 395    | 485    |        |        |
| 619        |    |       | 734    | 825    | 935    | 1012   | 1112   | 1317   |       | 418   | 485   | 517   |       | 635   |       |        |        |        |        |        |
| 620        |    |       | 733    | 823    | 934    | 1011   | 1111   | 1317   | 351   |       |       |       | 578   |       |       | 351    | 394    | 484    | 571    | 611    |
| 621        |    |       | 732    | 823    | 933    | 1010   | 1111   | 1316   |       | 417   | 484   | 516   |       |       | 661   |        |        |        |        |        |
| 622        |    |       | 731    | 822    | 932    | 1009   | 1110   | 1316   | 350   |       |       |       | 577   |       |       | 350    | 393    | 483    | 570    | 610    |
| 623        |    |       | 730    | 820    | 931    | 1008   | 1109   | 1315   |       | 416   | 483   | 515   |       | 634   |       |        |        |        |        |        |
| 624        |    |       | 729    | 820    | 930    | 1008   | 1109   | 1315   | 349   |       |       |       |       |       |       | 349    | 392    | 482    |        |        |
| 625        |    |       | 728    | 818    | 929    | 1007   | 1108   | 1315   |       | 415   | 482   | 514   | 576   |       |       |        | 391    |        | 569    | 609    |
| 626        |    |       | 728    | 818    | 929    | 1006   | 1107   | 1314   | 348   |       |       |       |       |       |       | 348    |        | 481    |        |        |
| 627        |    |       | 726    | 816    | 927    | 1005   | 1106   | 1314   | 347   | 414   | 481   |       |       |       |       | 347    | 390    |        |        |        |
| 628        | 80 | 46    | 724    | 814    | 925    | 1003   | 1105   | 1314   | 346   | 413   | 480   | 513   | 575   | 633   | 660   | 346    | 389    | 480    | 568    | 609    |
| 629        |    |       | 722    | 812    | 924    | 1002   | 1104   | 1313   | 345   | 412   | 479   | 512   |       |       |       | 345    | 388    | 479    |        |        |
| 630        |    |       | 721    | 811    | 922    | 1000   | 1103   | 1313   | 344   | 411   |       |       | 574   |       |       | 344    | 387    | 478    | 567    |        |
| 631        |    |       | 719    | 809    | 921    | 999    | 1102   | 1312   | 343   | 410   | 478   | 511   |       | 632   | 659   | 343    | 386    |        |        | 608    |
| 632        |    |       | 717    | 807    | 919    | 998    | 1101   | 1312   | 342   | 409   | 477   | 510   | 573   |       |       | 342    | 385    | 477    | 566    |        |
| 633        |    |       | 716    | 806    | 918    | 996    | 1100   | 1311   | 341   | 408   |       |       |       | 631   |       | 341    |        | 476    |        | 607    |
| 634        |    |       | 714    | 804    | 916    | 995    | 1098   | 1310   | 340   | 407   | 476   | 509   | 572   |       |       | 340    | 384    | 475    | 565    |        |
| 635        |    |       | 712    | 802    | 914    | 993    | 1097   | 1310   | 339   | 406   | 475   | 508   |       | 630   | 658   | 339    | 383    |        |        | 606    |
| 636        |    |       | 710    | 800    | 913    | 992    | 1096   | 1309   | 338   | 405   |       |       | 571   |       |       | 338    | 382    | 474    | 564    |        |
| 637        |    |       | 709    | 799    | 912    | 990    | 1095   | 1309   | 337   | 404   | 474   | 507   |       |       |       | 337    | 381    | 473    |        |        |
| 638        | 81 | 45    | 707    | 797    | 910    | 989    | 1094   | 1308   | 336   | 403   | 473   | 506   | 570   | 629   | 657   | 336    | 380    | 472    | 563    | 605    |
| 639        |    |       | 705    | 795    | 908    | 988    | 1093   | 1307   | 335   |       |       |       |       |       |       |        |        |        |        |        |
| 640        |    |       | 705    | 795    | 908    | 987    | 1093   | 1307   |       | 402   | 472   |       |       |       |       | 335    | 379    |        |        |        |
| 641        |    |       | 704    | 793    | 907    | 986    | 1092   | 1307   |       |       |       | 505   |       |       |       |        |        | 471    |        |        |
| 642        |    |       | 703    | 793    | 906    | 986    | 1092   | 1307   | 334   |       |       |       |       |       |       | 334    | 378    |        | 562    |        |
| 643        |    |       | 703    | 793    | 906    | 986    | 1091   | 1307   |       | 401   | 471   |       | 569   |       |       |        |        |        |        | 604    |
| 644        |    |       | 702    | 792    | 905    | 985    | 1091   | 1306   |       |       |       | 504   |       |       |       | 333    | 377    | 470    |        |        |
| 645        |    |       | 701    | 791    | 905    | 985    | 1090   | 1306   | 333   |       |       |       |       | 628   | 656   |        |        | 561    |        |        |
| 646        |    |       | 700    | 790    | 904    | 984    | 1090   | 1306   |       | 400   | 470   |       |       |       |       |        | 376    |        |        |        |
| 647        |    |       | 699    | 789    | 903    | 983    | 1089   | 1306   | 332   |       |       | 503   | 568   |       |       | 332    |        | 469    |        |        |
| 648        |    |       | 699    | 788    | 902    | 983    | 1089   | 1305   |       |       |       |       |       |       |       |        |        |        |        |        |
| 649        |    |       | 699    | 788    | 902    | 983    | 1089   | 1305   |       | 399   | 469   |       |       |       |       | 331    | 375    |        | 560    | 603    |
| 650        |    |       | 698    | 787    | 901    | 982    | 1088   | 1305   | 331   |       |       |       |       |       |       |        |        |        |        |        |
| 651        |    |       | 697    | 786    | 900    | 981    | 1087   | 1305   |       |       |       | 502   | 567   |       |       | 330    |        | 468    |        |        |
| 652        |    |       | 696    | 786    | 900    | 981    | 1087   | 1304   |       | 398   | 468   |       |       |       |       |        | 374    |        |        |        |
| 653        |    |       | 696    | 785    | 899    | 980    | 1087   | 1304   | 330   |       |       |       |       | 627   | 655   |        |        |        | 559    |        |
| 654        |    |       | 695    | 784    | 899    | 980    | 1086   | 1304   |       |       |       | 501   |       |       |       | 329    | 373    | 467    |        |        |
| 655        |    |       | 694    | 784    | 898    | 979    | 1086   | 1304   |       | 397   | 467   |       | 566   |       |       |        |        |        |        | 602    |
| 656        |    |       | 694    | 783    | 898    | 979    | 1085   | 1303   | 329   |       |       |       |       |       |       | 328    | 372    |        | 558    |        |
| 657        |    |       | 693    | 783    | 897    | 979    | 1085   | 1303   |       |       |       | 500   |       |       |       |        |        | 466    |        |        |
| 658        |    |       | 692    | 781    | 896    | 978    | 1084   | 1303   |       | 396   | 466   |       |       |       |       | 327    | 371    |        |        |        |
| 659        |    |       | 692    | 781    | 896    | 977    | 1084   | 1303   | 328   |       |       |       |       |       |       |        |        |        |        |        |
| 660        | 82 | 44    | 690    | 779    | 894    | 976    | 1083   | 1303   | 327   | 395   | 465   | 499   | 565   | 626   | 654   | 326    | 370    | 465    | 557    | 601    |
| 661        |    |       | 688    | 777    | 892    | 975    | 1082   | 1302   | 326   | 394   |       |       |       |       |       | 325    | 369    |        |        |        |
| 662        |    |       | 686    | 776    | 891    | 973    | 1081   | 1302   | 325   | 393   | 464   | 498   |       |       |       |        |        | 464    |        |        |
| 663        |    |       | 686    | 775    | 890    | 972    | 1080   | 1301   |       |       |       |       | 564   |       |       | 324    | 368    |        | 556    |        |
| 664        |    |       | 685    | 774    | 889    | 971    | 1079   | 1301   | 324   | 392   | 463   | 497   |       | 625   |       |        |        | 463    |        | 600    |
| 665        |    |       | 684    | 773    | 888    | 971    | 1079   | 1301   |       |       |       |       |       |       |       | 323    | 367    |        |        |        |
| 666        |    |       | 683    | 772    | 887    | 970    | 1078   | 1300   | 323   | 391   | 462   |       | 563   |       |       |        |        | 462    | 555    |        |
| 667        |    |       | 682    | 771    | 886    | 969    | 1078   | 1300   |       |       |       | 496   |       |       |       | 322    | 366    |        |        |        |
| 668        |    |       | 681    | 771    | 886    | 968    | 1077   | 1300   | 322   | 390   | 461   |       |       | 624   | 653   |        |        | 461    |        | 599    |
| 669        |    |       | 680    | 770    | 885    | 967    | 1076   | 1299   |       |       |       | 495   |       |       |       | 321    | 365    |        |        |        |



| overall ID | ID | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 670        |    |       | 679    | 769    | 884    | 966    | 1076   | 1299   | 321   | 389   | 460   |       | 562   |       |       |        |        | 460    | 554    |        |
| 671        |    |       | 678    | 768    | 883    | 965    | 1075   | 1299   |       |       |       |       |       |       |       | 320    | 364    |        |        |        |
| 672        |    |       | 677    | 767    | 882    | 965    | 1075   | 1298   | 320   | 388   | 459   | 494   |       | 623   |       |        |        | 459    |        | 598    |
| 673        |    |       | 676    | 766    | 881    | 964    | 1074   | 1298   |       |       |       |       | 561   |       |       | 319    | 363    |        | 553    |        |
| 674        |    |       | 676    | 765    | 880    | 963    | 1073   | 1298   | 319   | 387   | 458   | 493   |       |       |       |        |        | 458    |        |        |
| 675        |    |       | 674    | 764    | 879    | 962    | 1072   | 1297   | 318   | 386   |       |       |       |       |       | 318    | 362    |        |        |        |
| 676        | 83 | 43    | 672    | 762    | 877    | 960    | 1071   | 1297   | 317   | 385   | 457   | 492   | 560   | 622   | 652   | 317    | 361    | 457    | 552    | 597    |
| 677        |    |       | 670    | 760    | 875    | 958    | 1070   | 1296   | 316   | 384   |       |       |       |       |       | 316    | 360    |        |        |        |
| 678        |    |       | 669    | 759    | 874    | 957    | 1069   | 1296   |       |       | 456   | 491   |       |       |       | 315    |        | 456    |        |        |
| 679        |    |       | 668    | 758    | 873    | 957    | 1068   | 1296   | 315   | 383   |       |       | 559   |       |       |        | 359    |        | 551    | 596    |
| 680        |    |       | 667    | 756    | 872    | 955    | 1067   | 1295   | 314   | 382   | 455   | 490   |       | 621   |       | 314    |        | 455    |        |        |
| 681        |    |       | 666    | 755    | 871    | 954    | 1066   | 1295   |       |       |       |       | 558   |       | 651   | 313    | 358    |        | 550    |        |
| 682        |    |       | 665    | 754    | 870    | 953    | 1066   | 1294   | 313   | 381   | 454   | 489   |       |       |       |        |        | 454    |        | 595    |
| 683        |    |       | 664    | 754    | 869    | 953    | 1065   | 1294   |       |       | 453   |       | 557   |       |       | 312    | 357    | 453    |        |        |
| 684        |    |       | 663    | 753    | 868    | 952    | 1064   | 1293   | 312   | 380   |       |       |       | 620   |       |        | 356    |        | 549    |        |
| 685        |    |       | 662    | 752    | 867    | 951    | 1064   | 1293   |       |       | 452   | 488   |       |       |       | 311    |        | 452    |        | 594    |
| 686        |    |       | 661    | 751    | 866    | 950    | 1063   | 1292   | 311   | 379   |       |       | 556   |       | 650   |        | 355    |        | 548    |        |
| 687        |    |       | 661    | 750    | 866    | 950    | 1063   | 1292   |       |       | 451   | 487   |       |       |       | 310    |        | 451    |        |        |
| 688        |    |       | 660    | 749    | 865    | 948    | 1062   | 1292   | 310   | 378   |       |       | 555   | 619   |       |        | 354    |        | 547    | 593    |
| 689        |    |       | 659    | 748    | 864    | 948    | 1061   | 1291   |       |       | 450   | 486   |       |       |       | 309    |        | 450    |        |        |
| 690        |    |       | 658    | 747    | 863    | 947    | 1060   | 1291   | 309   | 377   |       |       |       |       |       | 308    | 353    |        |        |        |
| 691        | 84 | 42    | 656    | 745    | 861    | 945    | 1059   | 1291   | 308   | 376   | 449   | 485   | 554   | 618   | 649   | 307    | 352    | 449    | 546    | 592    |
| 692        |    |       | 654    | 743    | 859    | 944    | 1058   | 1290   | 307   | 375   |       |       |       |       |       | 306    | 351    | 448    |        |        |
| 693        |    |       | 653    | 741    | 857    | 942    | 1056   | 1289   | 306   |       | 448   | 484   |       |       |       |        | 350    |        |        |        |
| 694        |    |       | 652    | 741    | 857    | 942    | 1056   | 1289   |       | 374   |       |       | 553   |       |       | 305    |        | 447    | 545    |        |
| 695        |    |       | 651    | 739    | 856    | 941    | 1055   | 1289   | 305   |       | 447   | 483   |       | 617   |       |        | 349    |        |        | 591    |
| 696        |    |       | 650    | 739    | 855    | 940    | 1055   | 1288   |       | 373   |       |       |       |       | 648   | 304    |        | 446    |        |        |
| 697        |    |       | 649    | 737    | 854    | 939    | 1054   | 1288   | 304   |       | 446   | 482   | 552   |       |       |        | 348    |        | 544    |        |
| 698        |    |       | 648    | 737    | 853    | 939    | 1053   | 1288   |       | 372   |       |       |       |       |       | 303    |        | 445    |        |        |
| 699        |    |       | 648    | 736    | 852    | 938    | 1053   | 1287   | 303   |       | 445   | 481   | 551   | 616   |       |        | 347    |        | 543    | 590    |
| 700        |    |       | 647    | 734    | 851    | 937    | 1052   | 1287   |       | 371   |       |       |       |       |       | 302    |        | 444    |        |        |
| 701        |    |       | 646    | 734    | 850    | 937    | 1051   | 1287   | 302   |       | 444   | 480   | 550   |       |       |        | 346    |        | 542    |        |
| 702        |    |       | 645    | 732    | 849    | 936    | 1050   | 1286   |       | 370   |       |       |       |       | 647   | 301    |        | 443    |        |        |
| 703        |    |       | 644    | 732    | 848    | 935    | 1050   | 1286   | 301   |       | 443   | 479   |       | 615   |       |        | 345    |        |        | 589    |
| 704        |    |       | 643    | 730    | 847    | 934    | 1049   | 1286   |       | 369   |       |       | 549   |       |       | 300    |        | 442    | 541    |        |
| 705        |    |       | 642    | 730    | 847    | 934    | 1049   | 1285   | 300   |       | 442   | 478   |       |       |       |        | 344    |        |        |        |
| 706        |    |       | 641    | 728    | 845    | 932    | 1047   | 1285   | 299   | 368   |       |       |       |       |       | 299    | 343    | 441    |        |        |
| 707        | 85 | 41    | 639    | 726    | 843    | 931    | 1046   | 1285   | 298   | 367   | 441   | 477   | 548   | 614   | 646   | 298    | 342    | 440    | 540    | 588    |
| 708        |    |       | 637    | 724    | 841    | 929    | 1045   | 1284   | 297   | 366   | 440   |       |       |       |       | 297    | 341    |        |        |        |
| 709        |    |       | 636    | 723    | 840    | 928    | 1043   | 1284   |       |       |       |       |       |       |       | 296    |        | 439    |        |        |
| 710        |    |       | 635    | 722    | 839    | 927    | 1043   | 1284   | 296   | 365   | 439   | 476   | 547   |       |       |        | 340    |        | 539    | 587    |
| 711        |    |       | 634    | 721    | 838    | 926    | 1042   | 1284   |       |       |       |       |       |       |       | 295    | 339    | 438    |        |        |
| 712        |    |       | 633    | 720    | 838    | 926    | 1042   | 1283   | 295   | 364   | 438   | 475   |       | 613   | 645   |        |        |        |        |        |
| 713        |    |       | 632    | 719    | 837    | 925    | 1041   | 1282   |       |       |       |       | 546   |       |       | 294    | 338    | 437    | 538    | 586    |
| 714        |    |       | 631    | 718    | 836    | 924    | 1040   | 1282   | 294   | 363   | 437   | 474   |       |       |       |        |        |        |        |        |
| 715        |    |       | 631    | 718    | 835    | 923    | 1040   | 1281   |       |       |       |       |       |       |       | 293    | 337    | 436    | 537    |        |
| 716        |    |       | 630    | 717    | 834    | 922    | 1039   | 1281   | 293   | 362   | 436   | 473   |       |       |       |        |        |        |        |        |
| 717        |    |       | 629    | 716    | 833    | 921    | 1038   | 1280   |       |       |       |       | 545   |       |       | 292    | 336    | 435    | 536    | 585    |
| 718        |    |       | 628    | 715    | 832    | 920    | 1037   | 1280   | 292   | 361   | 435   | 472   |       | 612   | 644   |        |        |        |        |        |
| 719        |    |       | 627    | 714    | 832    | 920    | 1037   | 1279   |       |       |       |       |       |       |       | 291    | 335    | 434    |        |        |
| 720        |    |       | 626    | 713    | 831    | 919    | 1036   | 1279   | 291   | 360   | 434   | 471   | 544   |       |       |        | 334    |        | 535    | 584    |
| 721        |    |       | 625    | 712    | 830    | 918    | 1036   | 1278   |       |       |       |       |       |       |       | 290    |        | 433    |        |        |
| 722        |    |       | 624    | 711    | 829    | 917    | 1034   | 1278   | 290   | 359   | 433   |       |       |       |       | 289    | 333    |        |        |        |
| 723        | 86 | 40    | 622    | 709    | 827    | 915    | 1033   | 1278   | 289   | 358   | 432   | 470   | 543   | 611   | 643   | 288    | 332    | 432    | 534    | 583    |
| 724        |    |       | 620    | 707    | 825    | 913    | 1032   | 1277   | 288   | 357   | 431   |       |       |       |       | 287    | 331    | 431    |        |        |
| 725        |    |       | 619    | 705    | 824    | 912    | 1030   | 1277   |       | 356   |       | 469   |       |       |       | 286    |        |        |        |        |
| 726        |    |       | 618    | 705    | 823    | 911    | 1030   | 1277   | 287   |       | 430   |       | 542   | 610   |       |        | 330    | 430    | 533    | 582    |
| 727        |    |       | 617    | 704    | 822    | 910    | 1029   | 1276   |       | 355   |       | 468   |       |       | 642   | 285    |        |        |        |        |
| 728        |    |       | 616    | 703    | 821    | 910    | 1029   | 1276   | 286   |       | 429   |       |       |       |       |        | 329    | 429    |        |        |
| 729        |    |       | 615    | 702    | 820    | 909    | 1028   | 1276   |       | 354   |       | 467   | 541   | 609   |       | 284    |        |        | 532    | 581    |
| 730        |    |       | 614    | 701    | 819    | 908    | 1027   | 1275   | 285   |       | 428   |       |       |       |       |        | 328    | 428    |        |        |
| 731        |    |       | 614    | 700    | 819    | 907    | 1027   | 1275   |       | 353   |       | 466   | 540   |       | 641   | 283    |        |        | 531    |        |
| 732        |    |       | 613    | 699    | 818    | 906    | 1026   | 1274   | 284   |       | 427   |       |       |       |       |        | 327    | 427    |        |        |
| 733        |    |       | 612    | 698    | 817    | 905    | 1025   | 1274   |       | 352   |       | 465   | 539   | 608   |       | 282    |        |        | 530    | 580    |
| 734        |    |       | 611    | 697    | 816    | 904    | 1024   | 1273   | 283   |       | 426   |       |       |       |       |        | 326    | 426    |        |        |
| 735        |    |       | 610    | 696    | 815    | 904    | 1024   | 1273   |       | 351   |       | 464   |       |       | 640   | 281    |        |        |        |        |
| 736        |    |       | 609    | 695    | 814    | 903    | 1023   | 1273   | 282   |       | 425   |       | 538   | 607   |       |        | 325    | 425    | 529    | 579    |
| 737        |    |       | 608    | 695    | 813    | 902    | 1023   | 1272   |       | 350   |       | 463   |       |       |       | 280    |        |        |        |        |
| 738        |    |       | 607    | 693    | 812    | 901    | 1021   | 1272   | 281   | 349   | 424   |       |       |       |       | 279    | 324    | 424    |        |        |
| 739        | 87 | 39    | 605    | 691    | 810    | 899    | 1020   | 1272   | 280   | 348   | 423   | 462   | 537   | 606   | 639   | 278    | 323    | 423    | 528    | 578    |
| 740        |    |       | 603    | 689    | 808    | 897    | 1019   | 1271   | 279   | 347   |       |       |       |       |       |        | 322    | 422    |        |        |
| 741        |    |       | 603    | 689    | 808    | 897    | 1018   | 1271   |       |       | 422   | 461   |       |       |       | 277    |        |        |        |        |
| 742        |    |       | 602    | 687    | 806    | 896    | 1017   | 1270   | 278   | 346   |       |       | 536   |       |       |        | 321    | 421    | 527    |        |
| 743        |    |       | 601    | 687    | 805    | 895    | 1017   | 1270   | 277   |       | 421   | 460   |       | 605   |       | 276    | 320    |        |        | 577    |
| 744        |    |       | 600    | 686    | 804    | 894    | 1016   | 1269   |       | 345   |       |       | 535   |       | 638   |        |        | 420    | 526    |        |
| 745        |    |       | 599    | 684    | 803    | 893    | 1015   | 1269   | 276   |       | 420   | 459   |       |       |       | 275    | 319    |        |        |        |
| 746        |    |       | 598    | 685    | 802    | 893    | 1014   | 1269   |       | 344   |       |       |       |       |       |        |        | 419    | 525    | 576    |
| 747        |    |       | 597    | 682    | 801    | 891    | 1013   | 1268   | 275   | 343   | 419   | 458   | 534   | 604   |       | 274    | 318    |        |        |        |
| 748        |    |       | 595    | 680    | 799    | 889    | 1012   | 1268   |       | 342   |       |       |       |       |       |        |        | 418    | 524    | 575    |
| 749        |    |       | 594    | 680    | 798    | 889    | 1011   | 1267   | 274   |       | 418   | 457   | 533   |       |       | 273    | 317    |        |        |        |
| 750        |    |       | 593    | 678    | 797    | 888    | 1010   | 1267   |       | 341   |       |       |       |       | 637   |        |        | 417    | 523    |        |
| 751        |    |       | 592    | 678    | 796    | 887    | 1010   | 1267   | 273   |       | 417   | 456   |       | 603   |       | 272    | 316    |        |        | 574    |
| 752        |    |       | 591    | 677    | 795    | 886    | 1009   | 1266   | 272   | 340   |       |       | 532   |       |       |        | 315    | 416    | 522    |        |
| 753        |    |       | 590    | 675    | 793    | 885    | 1008   | 1266   |       |       | 416   | 455   |       |       |       | 271    |        |        |        |        |
| 754        |    |       | 590    | 675    | 793    | 885    | 1007   | 1265   | 271   | 339   |       |       |       |       |       |        | 314    | 415    |        |        |
| 755        | 88 | 38    | 588    | 673    | 791    | 883    | 1006   | 1265   | 270   | 338   | 415   | 454   | 531   | 602   | 636   | 270    | 313    | 414    | 521    | 573    |

| overall ID | ID | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 756        |    |       | 586    | 671    | 789    | 881    | 1005   | 1264   |       |       |       |       |       |       |       | 269    |        |        |        |        |
| 757        |    |       | 586    | 671    | 789    | 881    | 1004   | 1264   | 269   | 337   | 414   | 453   |       |       |       |        | 312    | 413    |        |        |
| 758        |    |       | 585    | 669    | 787    | 880    | 1003   | 1264   |       |       |       |       | 530   |       |       | 268    |        |        | 520    |        |
| 759        |    |       | 584    | 669    | 787    | 879    | 1003   | 1263   | 268   | 336   | 413   |       |       | 601   |       |        | 311    | 412    |        | 572    |
| 760        |    |       | 583    | 668    | 786    | 878    | 1002   | 1263   |       |       |       | 452   |       |       |       | 267    |        |        |        |        |
| 761        |    |       | 583    | 667    | 785    | 877    | 1001   | 1263   | 267   | 335   | 412   |       | 529   |       | 635   |        | 310    | 411    | 519    |        |
| 762        |    |       | 582    | 666    | 784    | 876    | 1000   | 1262   |       |       |       | 451   |       |       |       | 266    |        |        |        | 571    |
| 763        |    |       | 581    | 665    | 783    | 875    | 1000   | 1262   | 266   | 334   | 411   |       | 528   |       |       |        | 309    | 410    |        |        |
| 764        |    |       | 580    | 664    | 782    | 875    | 999    | 1261   |       |       |       | 450   |       | 600   |       | 265    |        |        | 518    |        |
| 765        |    |       | 579    | 663    | 781    | 874    | 999    | 1261   | 265   | 333   | 410   |       | 527   |       |       |        | 308    | 409    |        |        |
| 766        |    |       | 578    | 662    | 780    | 873    | 998    | 1260   |       |       |       | 449   |       |       |       | 264    |        |        |        | 570    |
| 767        |    |       | 577    | 661    | 779    | 872    | 997    | 1260   | 264   | 332   | 409   |       | 526   |       | 634   |        | 307    | 408    | 517    |        |
| 768        |    |       | 577    | 660    | 778    | 871    | 996    | 1259   |       |       |       | 448   |       | 599   |       | 263    |        |        |        |        |
| 769        |    |       | 576    | 659    | 777    | 870    | 995    | 1259   | 263   | 331   | 408   |       |       |       |       |        | 306    | 407    |        | 569    |
| 770        |    |       | 575    | 659    | 777    | 869    | 995    | 1259   |       |       |       |       | 525   |       |       | 262    |        |        | 516    |        |
| 771        |    |       | 574    | 657    | 775    | 868    | 994    | 1258   | 262   | 330   | 407   | 447   |       |       |       |        | 305    | 406    |        |        |
| 772        |    |       | 574    | 657    | 775    | 868    | 993    | 1258   |       |       |       |       |       |       |       | 261    |        |        |        |        |
| 773        | 89 | 37    | 572    | 655    | 773    | 866    | 992    | 1258   | 261   | 329   | 406   | 446   | 524   | 598   | 633   | 260    | 304    | 405    | 515    | 568    |
| 774        |    |       | 570    | 653    | 771    | 864    | 991    | 1257   |       | 328   |       |       |       |       |       |        |        |        |        |        |
| 775        |    |       | 570    | 653    | 771    | 864    | 990    | 1257   | 260   |       | 405   |       |       |       |       | 259    | 303    | 404    |        |        |
| 776        |    |       | 569    | 652    | 769    | 863    | 989    | 1257   |       | 327   |       | 445   |       |       |       |        |        |        | 514    |        |
| 777        |    |       | 568    | 651    | 769    | 862    | 989    | 1256   | 259   |       | 404   |       | 523   |       |       | 258    | 302    | 403    |        | 567    |
| 778        |    |       | 567    | 650    | 768    | 861    | 988    | 1256   |       | 326   |       |       |       | 597   | 632   |        |        |        |        |        |
| 779        |    |       | 566    | 649    | 767    | 860    | 987    | 1256   | 258   |       |       | 444   |       |       |       |        | 301    |        | 513    |        |
| 780        |    |       | 566    | 649    | 766    | 860    | 987    | 1255   |       |       | 403   |       |       |       |       | 257    |        | 402    |        | 566    |
| 781        |    |       | 565    | 648    | 766    | 859    | 986    | 1255   |       | 325   |       |       | 522   |       |       |        | 300    |        |        |        |
| 782        |    |       | 564    | 647    | 765    | 858    | 986    | 1255   | 257   |       |       | 443   |       |       |       |        |        |        | 512    |        |
| 783        |    |       | 564    | 647    | 764    | 858    | 985    | 1254   |       | 324   | 402   |       |       |       |       |        | 299    | 401    |        |        |
| 784        |    |       | 564    | 647    | 764    | 858    | 985    | 1254   |       |       |       | 442   | 521   | 596   | 631   | 256    |        |        |        | 565    |
| 785        |    |       | 563    | 646    | 763    | 857    | 984    | 1254   | 256   |       | 401   |       |       |       |       |        | 299    | 400    |        |        |
| 786        |    |       | 562    | 645    | 762    | 856    | 984    | 1254   |       | 323   |       | 441   |       |       |       |        |        |        | 511    |        |
| 787        |    |       | 561    | 644    | 762    | 855    | 983    | 1253   |       |       |       |       | 520   |       |       | 255    | 298    |        |        |        |
| 788        |    |       | 561    | 644    | 761    | 855    | 983    | 1253   | 255   |       | 400   |       |       |       |       |        |        | 399    |        | 564    |
| 789        |    |       | 560    | 643    | 760    | 854    | 982    | 1253   |       | 322   |       | 440   |       |       |       |        | 297    |        | 510    |        |
| 790        |    |       | 559    | 642    | 760    | 853    | 982    | 1252   |       |       |       |       |       | 595   | 630   | 254    |        |        |        |        |
| 791        |    |       | 559    | 642    | 759    | 853    | 981    | 1252   | 254   |       | 399   |       | 519   |       |       |        | 296    | 398    |        | 563    |
| 792        |    |       | 558    | 641    | 759    | 852    | 981    | 1252   |       | 321   |       | 439   |       |       |       |        |        |        | 509    |        |
| 793        |    |       | 557    | 640    | 757    | 851    | 980    | 1251   | 253   |       | 398   |       |       |       |       | 253    | 295    | 397    |        |        |
| 794        |    |       | 557    | 640    | 757    | 851    | 979    | 1251   |       | 320   |       |       |       |       |       |        |        |        |        |        |
| 795        | 90 | 36    | 555    | 638    | 755    | 849    | 978    | 1251   | 252   | 319   | 397   | 438   | 518   | 594   | 629   | 252    | 294    | 396    | 508    | 563    |
| 796        |    |       | 553    | 636    | 753    | 847    | 977    | 1250   |       |       |       |       |       |       |       | 251    |        |        |        |        |
| 797        |    |       | 553    | 636    | 753    | 847    | 976    | 1250   | 251   | 318   | 396   | 437   |       |       |       |        | 293    | 395    |        |        |
| 798        |    |       | 552    | 634    | 752    | 846    | 975    | 1250   |       |       |       |       | 517   |       |       | 250    |        |        | 507    | 562    |
| 799        |    |       | 551    | 634    | 751    | 845    | 975    | 1249   | 250   | 317   | 395   | 436   |       | 593   |       |        | 292    | 394    |        |        |
| 800        |    |       | 550    | 633    | 750    | 844    | 974    | 1249   |       |       |       |       |       |       |       | 249    |        |        |        |        |
| 801        |    |       | 550    | 632    | 749    | 844    | 973    | 1249   | 249   | 316   | 394   | 435   | 516   |       | 628   |        | 291    | 393    | 506    | 561    |
| 802        |    |       | 549    | 631    | 748    | 843    | 972    | 1248   |       |       |       |       |       | 592   |       | 248    |        |        |        |        |
| 803        |    |       | 548    | 630    | 747    | 842    | 972    | 1248   | 248   | 315   | 393   | 434   | 515   |       |       |        | 290    | 392    |        |        |
| 804        |    |       | 547    | 629    | 747    | 841    | 971    | 1247   |       |       |       |       |       |       |       | 247    |        |        | 505    | 560    |
| 805        |    |       | 546    | 628    | 746    | 840    | 970    | 1247   | 247   | 314   | 392   | 433   | 514   |       |       |        | 289    | 391    |        |        |
| 806        |    |       | 545    | 627    | 745    | 839    | 970    | 1246   |       |       |       |       |       | 591   |       | 246    |        |        | 504    |        |
| 807        |    |       | 544    | 626    | 744    | 838    | 969    | 1246   | 246   | 313   | 391   | 432   | 513   |       | 627   |        | 288    | 390    |        | 559    |
| 808        |    |       | 544    | 625    | 743    | 838    | 968    | 1246   |       |       |       |       |       |       |       | 245    |        |        | 503    |        |
| 809        |    |       | 542    | 624    | 742    | 836    | 967    | 1245   | 245   | 312   | 390   | 431   |       | 590   |       |        | 287    | 389    |        |        |
| 810        |    |       | 542    | 624    | 741    | 836    | 967    | 1245   |       |       |       |       | 512   |       |       | 244    |        |        | 502    | 558    |
| 811        |    |       | 541    | 622    | 740    | 835    | 966    | 1244   | 244   | 311   | 389   | 430   |       |       |       |        | 286    | 388    |        |        |
| 812        |    |       | 541    | 622    | 740    | 835    | 965    | 1244   |       |       |       |       |       |       |       | 243    |        |        |        |        |
| 813        | 91 | 35    | 539    | 620    | 738    | 833    | 964    | 1244   | 243   | 310   | 388   | 429   | 511   | 589   | 626   | 242    | 285    | 387    | 501    | 557    |
| 814        |    |       | 537    | 618    | 736    | 831    | 962    | 1243   | 242   | 309   | 387   |       |       |       |       |        |        |        |        |        |
| 815        |    |       | 536    | 616    | 734    | 829    | 961    | 1243   |       | 308   |       |       |       |       |       | 241    | 284    |        |        |        |
| 816        |    |       | 535    | 616    | 734    | 829    | 960    | 1243   | 241   |       | 386   | 428   | 510   |       |       |        |        | 386    | 500    |        |
| 817        |    |       | 535    | 616    | 733    | 829    | 960    | 1242   |       |       |       |       |       | 588   |       | 240    | 283    |        |        | 556    |
| 818        |    |       | 534    | 615    | 732    | 828    | 959    | 1242   |       | 307   | 385   | 427   |       |       | 625   |        |        | 385    |        |        |
| 819        |    |       | 534    | 614    | 732    | 827    | 959    | 1242   | 240   |       |       |       | 509   |       |       |        | 282    |        | 499    |        |
| 820        |    |       | 533    | 613    | 731    | 826    | 958    | 1241   |       |       |       | 426   |       |       |       | 239    |        | 384    |        |        |
| 821        |    |       | 533    | 613    | 730    | 826    | 958    | 1241   |       | 306   | 384   |       |       | 587   |       |        |        |        |        | 555    |
| 822        |    |       | 532    | 612    | 730    | 825    | 957    | 1240   | 239   |       |       | 425   |       |       |       |        | 281    | 383    | 498    |        |
| 823        |    |       | 531    | 611    | 729    | 824    | 956    | 1240   |       | 305   |       |       | 508   |       | 624   | 238    |        |        |        |        |
| 824        |    |       | 530    | 610    | 727    | 823    | 955    | 1239   | 238   |       | 383   | 424   |       |       |       |        | 280    | 382    | 497    |        |
| 825        |    |       | 529    | 609    | 727    | 822    | 954    | 1239   |       | 304   |       |       |       | 586   |       |        |        |        |        | 554    |
| 826        |    |       | 529    | 609    | 726    | 822    | 954    | 1238   |       |       | 382   | 423   |       |       |       | 237    |        | 381    |        |        |
| 827        |    |       | 528    | 608    | 725    | 821    | 953    | 1238   | 237   |       |       |       | 507   |       |       |        | 279    |        | 496    |        |
| 828        |    |       | 528    | 607    | 725    | 820    | 953    | 1237   |       | 303   | 381   | 422   |       |       | 623   |        |        | 380    |        |        |
| 829        |    |       | 527    | 607    | 724    | 820    | 952    | 1237   |       |       |       |       |       | 585   |       | 236    | 278    |        |        | 553    |
| 830        |    |       | 527    | 606    | 723    | 819    | 952    | 1237   | 236   |       | 380   | 421   | 506   |       |       |        |        | 379    | 495    |        |
| 831        |    |       | 526    | 606    | 723    | 819    | 951    | 1236   |       | 302   |       |       |       |       |       | 235    | 277    |        |        |        |
| 832        |    |       | 525    | 604    | 721    | 817    | 950    | 1236   | 235   | 301   | 379   |       |       |       |       |        |        |        |        |        |
| 833        | 92 | 34    | 523    | 602    | 719    | 815    | 948    | 1236   | 234   | 300   | 378   | 420   | 505   | 584   | 622   | 234    | 276    | 378    | 494    | 552    |
| 834        |    |       | 522    | 600    | 717    | 813    | 947    | 1235   |       | 299   |       |       |       |       |       |        |        | 377    |        |        |
| 835        |    |       | 521    | 600    | 717    | 813    | 946    | 1235   | 233   |       | 377   | 419   |       |       |       | 233    | 275    |        |        |        |
| 836        |    |       | 520    | 599    | 715    | 812    | 945    | 1234   |       | 298   |       |       | 504   |       |       |        | 274    | 376    | 493    | 551    |
| 837        |    |       | 519    | 598    | 714    | 811    | 945    | 1234   | 232   |       | 376   | 418   |       | 583   | 621   | 232    |        |        |        |        |
| 838        |    |       | 519    | 597    | 713    | 810    | 944    | 1233   |       | 297   |       |       | 503   |       |       |        | 273    | 375    | 492    |        |
| 839        |    |       | 517    | 596    | 712    | 809    | 943    | 1233   | 231   |       | 375   | 417   |       |       |       | 231    | 272    |        |        | 550    |
| 840        |    |       | 517    | 595    | 711    | 808    | 942    | 1232   |       | 296   |       |       | 502   |       |       |        |        | 374    | 491    |        |
| 841        |    |       | 516    | 594    | 710    | 807    | 941    | 1232   | 230   | 295   | 374   | 416   |       | 582   | 620   | 230    | 271    | 373    |        | 549    |

| overall ID | ID | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 842        |    |       | 514    | 592    | 708    | 805    | 940    | 1231   |       | 294   | 373   |       | 501   |       |       |        |        | 372    | 490    |        |
| 843        |    |       | 514    | 591    | 707    | 804    | 939    | 1231   | 229   |       | 372   | 415   |       |       |       | 229    | 270    |        |        | 548    |
| 844        |    |       | 513    | 590    | 706    | 803    | 938    | 1230   |       | 293   |       |       | 500   |       |       |        | 269    | 371    | 489    |        |
| 845        |    |       | 512    | 589    | 705    | 802    | 938    | 1230   | 228   |       | 371   | 414   |       | 581   | 619   | 228    |        |        |        |        |
| 846        |    |       | 511    | 588    | 704    | 801    | 937    | 1229   |       | 292   |       |       | 499   |       |       |        | 268    | 370    | 488    | 547    |
| 847        |    |       | 510    | 587    | 702    | 800    | 936    | 1229   | 227   |       | 370   | 413   |       |       |       | 227    | 267    |        |        |        |
| 848        |    |       | 510    | 587    | 702    | 800    | 935    | 1228   |       | 291   |       |       |       |       |       |        |        | 369    |        |        |
| 849        | 93 | 33    | 508    | 585    | 700    | 798    | 934    | 1228   | 226   | 290   | 369   | 412   | 498   | 580   | 618   | 226    | 266    | 368    | 487    | 546    |
| 850        |    |       | 506    | 583    | 698    | 796    | 932    | 1227   | 225   | 289   | 368   | 411   |       |       |       | 225    | 265    | 367    | 486    | 545    |
| 851        |    |       | 504    | 581    | 696    | 794    | 930    | 1226   | 224   | 288   | 367   | 410   | 497   | 579   | 617   | 224    | 264    | 366    | 485    |        |
| 852        |    |       | 502    | 579    | 694    | 792    | 928    | 1225   | 223   | 287   | 366   | 409   | 496   |       |       | 223    | 263    | 365    |        | 544    |
| 853        |    |       | 500    | 577    | 692    | 790    | 926    | 1224   | 222   | 286   | 365   | 408   | 495   | 578   | 616   | 222    | 262    | 364    | 484    |        |
| 854        |    |       | 499    | 575    | 690    | 788    | 925    | 1224   | 221   | 285   | 364   | 407   | 494   | 577   |       | 221    | 261    | 363    | 483    | 543    |
| 855        |    |       | 497    | 573    | 688    | 786    | 923    | 1223   | 220   | 284   | 363   | 406   | 493   |       |       | 220    | 260    | 362    |        | 542    |
| 856        |    |       | 495    | 571    | 686    | 784    | 921    | 1222   | 219   | 283   | 362   | 405   | 492   | 576   | 615   | 219    | 259    | 361    | 482    |        |
| 857        |    |       | 493    | 569    | 684    | 782    | 919    | 1221   | 218   | 282   | 361   | 404   |       |       |       | 218    | 258    | 360    | 481    | 541    |
| 858        | 94 | 32    | 491    | 567    | 682    | 780    | 917    | 1220   | 217   | 281   | 360   | 403   | 491   | 575   | 614   | 217    | 257    | 359    | 480    | 540    |
| 859        |    |       | 489    | 565    | 680    | 778    | 915    | 1219   | 216   | 280   | 359   | 402   | 490   |       |       | 216    | 256    | 358    |        |        |
| 860        |    |       | 488    | 563    | 678    | 776    | 914    | 1219   |       | 279   | 358   |       |       |       |       |        | 255    | 357    | 479    | 539    |
| 861        |    |       | 487    | 563    | 678    | 776    | 913    | 1218   | 215   |       |       | 401   | 489   | 574   |       | 215    |        |        | 478    |        |
| 862        |    |       | 486    | 561    | 676    | 774    | 912    | 1217   |       | 278   | 357   | 400   |       |       |       |        | 254    | 356    |        | 538    |
| 863        |    |       | 485    | 561    | 675    | 774    | 911    | 1217   | 214   |       | 356   |       | 488   |       | 613   | 214    |        |        | 477    |        |
| 864        |    |       | 484    | 559    | 674    | 772    | 910    | 1216   |       | 277   |       | 399   |       | 573   |       |        | 253    | 355    |        |        |
| 865        |    |       | 484    | 559    | 673    | 772    | 910    | 1216   | 213   |       | 355   |       | 487   |       |       | 213    |        |        | 476    | 537    |
| 866        |    |       | 483    | 558    | 672    | 771    | 909    | 1215   |       | 276   |       | 398   |       |       |       |        | 252    | 354    |        |        |
| 867        |    |       | 482    | 556    | 671    | 769    | 908    | 1215   | 212   |       | 354   |       | 486   | 572   | 612   | 212    |        |        | 475    |        |
| 868        |    |       | 481    | 556    | 670    | 769    | 907    | 1214   |       | 275   | 353   | 397   |       |       |       |        | 251    | 353    |        | 536    |
| 869        |    |       | 480    | 554    | 669    | 767    | 906    | 1214   | 211   |       |       | 396   | 485   | 571   |       | 211    |        |        | 474    |        |
| 870        |    |       | 479    | 554    | 668    | 767    | 905    | 1213   |       | 274   | 352   |       |       |       |       |        | 250    | 352    | 473    | 535    |
| 871        |    |       | 478    | 552    | 666    | 765    | 904    | 1212   | 210   | 273   | 351   | 395   | 484   |       |       | 210    | 249    | 351    |        |        |
| 872        | 95 | 31    | 476    | 550    | 664    | 763    | 902    | 1212   | 209   | 272   | 350   | 394   | 483   | 570   | 611   | 209    | 248    | 350    | 472    | 534    |
| 873        |    |       | 474    | 548    | 662    | 761    | 900    | 1211   | 208   | 271   | 349   | 393   |       |       |       | 208    | 247    | 349    |        |        |
| 874        |    |       | 472    | 546    | 660    | 759    | 898    | 1211   |       | 270   |       | 392   | 482   |       |       | 207    |        | 348    | 471    | 533    |
| 875        |    |       | 472    | 546    | 659    | 758    | 898    | 1210   | 207   |       | 348   |       |       | 569   | 610   |        | 246    |        |        |        |
| 876        |    |       | 471    | 544    | 657    | 757    | 896    | 1210   |       | 269   |       | 391   | 481   |       |       | 206    |        | 347    | 470    | 532    |
| 877        |    |       | 470    | 543    | 657    | 756    | 896    | 1209   | 206   |       | 347   | 390   |       | 568   |       |        | 245    |        | 469    |        |
| 878        |    |       | 469    | 542    | 655    | 755    | 894    | 1209   |       | 268   | 346   |       | 480   |       | 609   | 205    | 244    | 346    |        |        |
| 879        |    |       | 468    | 541    | 654    | 754    | 894    | 1208   | 205   |       |       | 389   |       |       |       |        |        | 345    | 468    | 531    |
| 880        |    |       | 467    | 540    | 653    | 752    | 893    | 1207   |       | 267   | 345   |       | 479   | 567   | 608   | 204    | 243    | 344    |        |        |
| 881        |    |       | 466    | 539    | 652    | 751    | 891    | 1206   | 204   |       |       | 388   |       |       |       |        | 242    |        | 467    |        |
| 882        |    |       | 465    | 538    | 651    | 750    | 891    | 1206   |       | 266   | 344   | 387   | 478   |       |       | 203    |        | 343    | 466    | 530    |
| 883        |    |       | 464    | 537    | 649    | 749    | 889    | 1205   | 203   |       | 343   |       |       | 566   | 607   |        | 241    |        |        |        |
| 884        |    |       | 464    | 536    | 648    | 748    | 889    | 1205   |       | 265   |       | 386   | 477   |       |       | 202    |        | 342    | 465    | 529    |
| 885        |    |       | 462    | 534    | 647    | 746    | 887    | 1204   | 202   | 264   | 342   | 385   |       |       |       | 201    | 240    | 341    |        |        |
| 886        | 96 | 30    | 460    | 532    | 644    | 744    | 885    | 1204   | 201   | 263   | 341   | 384   | 476   | 565   | 606   | 200    | 239    | 340    | 464    | 528    |
| 887        |    |       | 459    | 530    | 642    | 742    | 884    | 1203   |       | 262   |       |       |       |       |       |        |        | 339    |        |        |
| 888        |    |       | 458    | 530    | 642    | 742    | 884    | 1203   | 200   |       | 340   | 383   | 475   | 564   |       | 199    | 238    |        | 463    | 527    |
| 889        |    |       | 457    | 529    | 640    | 740    | 882    | 1202   |       | 261   | 339   |       |       |       |       |        |        | 338    |        |        |
| 890        |    |       | 457    | 529    | 640    | 739    | 882    | 1202   | 199   |       |       | 382   | 474   |       | 605   | 198    | 237    |        | 462    |        |
| 891        |    |       | 456    | 527    | 639    | 738    | 880    | 1201   |       | 260   | 338   |       |       | 563   |       |        |        | 337    |        | 526    |
| 892        |    |       | 455    | 526    | 637    | 737    | 880    | 1201   | 198   |       |       | 381   | 473   |       |       | 197    | 236    |        | 461    |        |
| 893        |    |       | 454    | 526    | 637    | 736    | 879    | 1200   |       | 259   | 337   |       |       |       |       |        |        | 336    |        | 525    |
| 894        |    |       | 453    | 524    | 635    | 735    | 878    | 1200   | 197   |       | 336   | 380   |       | 562   | 604   |        | 235    | 335    | 460    |        |
| 895        |    |       | 453    | 524    | 635    | 735    | 877    | 1199   |       | 258   |       |       | 472   |       |       | 196    |        |        |        |        |
| 896        |    |       | 452    | 522    | 633    | 733    | 875    | 1198   |       | 257   | 335   | 379   |       |       |       |        |        | 334    |        | 524    |
| 897        |    |       | 451    | 522    | 633    | 732    | 875    | 1198   | 196   |       |       |       | 471   | 561   |       | 195    | 234    |        | 459    |        |
| 898        |    |       | 450    | 521    | 631    | 731    | 874    | 1197   |       | 256   | 334   | 378   |       |       |       |        |        | 333    |        | 523    |
| 899        |    |       | 450    | 520    | 631    | 730    | 873    | 1197   | 195   |       |       |       | 470   |       | 603   | 194    | 233    | 332    | 458    |        |
| 900        |    |       | 449    | 519    | 630    | 729    | 872    | 1196   |       | 255   | 333   | 377   |       | 560   |       |        |        |        |        |        |
| 901        |    |       | 448    | 518    | 628    | 727    | 871    | 1196   | 194   |       | 332   |       | 469   |       |       | 193    | 232    | 331    | 457    | 522    |
| 902        |    |       | 447    | 518    | 628    | 727    | 871    | 1195   |       | 254   |       | 376   |       |       |       |        |        |        |        |        |
| 903        | 97 | 29    | 446    | 516    | 626    | 725    | 869    | 1195   | 193   | 253   | 331   | 375   | 468   | 559   | 602   | 192    | 231    | 330    | 456    | 521    |
| 904        |    |       | 444    | 514    | 624    | 723    | 867    | 1194   | 192   | 252   | 330   | 374   |       |       |       |        | 230    | 329    | 455    |        |
| 905        |    |       | 444    | 513    | 623    | 722    | 866    | 1193   |       |       |       |       | 467   |       |       | 191    |        |        |        | 520    |
| 906        |    |       | 442    | 511    | 622    | 721    | 865    | 1193   | 191   | 251   | 329   | 373   |       | 558   |       |        | 229    | 328    | 454    |        |
| 907        |    |       | 441    | 511    | 621    | 720    | 864    | 1192   |       |       |       |       | 466   |       | 601   | 190    | 228    |        |        | 519    |
| 908        |    |       | 440    | 509    | 619    | 718    | 862    | 1192   | 190   | 250   | 328   | 372   |       |       |       |        |        | 327    | 453    |        |
| 909        |    |       | 439    | 508    | 618    | 717    | 861    | 1191   |       |       | 327   | 371   | 465   | 557   |       | 189    | 227    | 326    |        |        |
| 910        |    |       | 438    | 507    | 617    | 716    | 860    | 1191   | 189   | 249   |       |       | 464   |       | 600   |        |        |        | 452    | 518    |
| 911        |    |       | 437    | 506    | 616    | 715    | 859    | 1190   |       |       | 326   | 370   | 463   | 556   |       | 188    | 226    | 325    |        |        |
| 912        |    |       | 436    | 505    | 615    | 714    | 858    | 1189   | 188   | 248   | 325   | 369   |       |       |       |        |        | 324    | 451    |        |
| 913        |    |       | 435    | 503    | 613    | 712    | 856    | 1188   |       |       |       |       | 462   |       | 599   | 187    | 225    |        |        | 517    |
| 914        |    |       | 434    | 503    | 613    | 712    | 856    | 1188   | 187   | 247   | 324   | 368   |       | 555   |       |        | 224    | 323    | 450    |        |
| 915        |    |       | 432    | 501    | 611    | 710    | 854    | 1187   |       |       |       |       | 461   |       |       | 186    |        |        |        | 516    |
| 916        |    |       | 432    | 500    | 610    | 709    | 853    | 1187   | 186   | 246   | 323   | 367   |       |       |       |        | 223    | 322    | 449    |        |
| 917        | 98 | 28    | 430    | 498    | 608    | 707    | 851    | 1186   | 185   | 245   | 322   | 366   | 460   | 554   | 598   | 185    | 222    | 321    | 448    | 515    |
| 918        |    |       | 428    | 496    | 605    | 705    | 849    | 1185   | 184   | 244   | 321   | 365   |       |       |       |        | 221    | 320    |        |        |
| 919        |    |       | 427    | 494    | 604    | 703    | 847    | 1184   |       | 243   | 320   | 364   | 459   | 553   |       | 184    |        | 319    | 447    | 514    |
| 920        |    |       | 426    | 493    | 603    | 702    | 846    | 1183   | 183   |       |       |       |       |       |       |        | 220    |        |        |        |
| 921        |    |       | 425    | 493    | 602    | 701    | 845    | 1183   |       | 242   | 319   | 363   | 458   | 552   | 597   | 183    |        | 318    | 446    | 513    |
| 922        |    |       | 424    | 491    | 600    | 700    | 844    | 1182   | 182   |       |       | 362   |       |       |       |        | 219    | 317    | 445    |        |
| 923        |    |       | 424    | 491    | 600    | 699    | 843    | 1182   |       | 241   |       |       | 457   |       |       | 182    |        |        |        | 512    |
| 924        |    |       | 422    | 489    | 597    | 698    | 842    | 1181   |       | 240   | 317   | 361   | 456   | 551   | 596   |        | 218    | 316    | 444    |        |
| 925        |    |       | 422    | 489    | 597    | 697    | 841    | 1181   | 181   |       |       |       | 455   |       | </    |        |        |        |        |        |

| overall ID | ID  | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|-----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 928        |     |       | 419    | 486    | 593    | 694    | 838    | 1179   |       | 238   |       |       |       |       |       |        | 216    |        |        |        |
| 929        |     |       | 418    | 484    | 592    | 692    | 836    | 1179   | 179   |       | 314   | 358   | 453   | 549   |       | 179    |        | 313    | 441    | 509    |
| 930        |     |       | 418    | 484    | 591    | 692    | 836    | 1178   |       | 237   | 313   | 357   |       |       |       |        | 215    | 312    |        |        |
| 931        | 99  | 27    | 416    | 482    | 589    | 690    | 834    | 1177   | 178   | 236   | 312   | 356   | 452   | 548   | 594   | 178    | 214    | 311    | 440    | 508    |
| 932        |     |       | 414    | 480    | 587    | 688    | 832    | 1176   |       | 235   | 311   | 355   |       |       |       | 177    | 213    | 310    | 439    | 507    |
| 933        |     |       | 414    | 480    | 587    | 687    | 832    | 1175   | 177   |       |       |       | 451   | 547   |       |        |        |        |        |        |
| 934        |     |       | 412    | 478    | 585    | 685    | 830    | 1175   |       | 234   | 310   | 354   |       |       | 593   | 176    | 212    | 309    | 438    | 506    |
| 935        |     |       | 412    | 477    | 584    | 685    | 829    | 1174   | 176   |       | 309   | 353   | 450   | 546   |       |        |        | 308    | 437    |        |
| 936        |     |       | 410    | 476    | 583    | 683    | 828    | 1173   |       | 233   |       |       | 449   |       | 592   | 175    | 211    |        |        | 505    |
| 937        |     |       | 410    | 475    | 582    | 682    | 827    | 1173   | 175   |       | 308   | 352   |       | 545   |       | 174    |        | 307    | 436    |        |
| 938        |     |       | 409    | 474    | 581    | 681    | 825    | 1172   |       | 232   | 307   | 351   | 448   |       |       |        | 210    | 306    | 435    |        |
| 939        |     |       | 407    | 473    | 579    | 679    | 824    | 1171   | 174   |       |       |       | 447   |       | 591   | 173    | 209    |        |        | 504    |
| 940        |     |       | 407    | 472    | 578    | 678    | 823    | 1171   |       | 231   | 306   | 350   | 446   | 544   |       |        |        | 305    | 434    |        |
| 941        |     |       | 405    | 471    | 577    | 676    | 822    | 1170   | 173   |       | 305   | 349   |       |       | 590   | 172    | 208    | 304    | 433    | 503    |
| 942        |     |       | 405    | 470    | 576    | 676    | 821    | 1169   |       | 230   |       |       | 445   | 543   |       |        |        |        |        |        |
| 943        |     |       | 403    | 468    | 574    | 674    | 819    | 1169   | 172   | 229   | 304   | 348   |       |       |       | 171    | 207    | 303    | 432    | 502    |
| 944        | 100 | 26    | 401    | 466    | 572    | 671    | 817    | 1168   | 171   | 228   | 303   | 347   | 444   | 542   | 589   | 170    | 206    | 302    | 431    | 501    |
| 945        |     |       | 400    | 464    | 570    | 669    | 815    | 1167   |       | 227   | 302   | 346   | 443   |       |       |        |        | 301    | 430    |        |
| 946        |     |       | 399    | 464    | 569    | 668    | 814    | 1166   | 170   |       | 301   | 345   |       | 541   |       | 169    | 205    | 300    |        | 500    |
| 947        |     |       | 398    | 463    | 568    | 667    | 813    | 1165   |       | 226   |       |       | 442   |       | 588   |        |        |        | 429    |        |
| 948        |     |       | 397    | 461    | 566    | 666    | 812    | 1165   | 169   | 225   | 300   | 344   |       | 540   |       | 168    | 204    | 299    |        | 499    |
| 949        |     |       | 395    | 459    | 564    | 664    | 810    | 1164   |       | 224   |       |       | 441   |       |       |        | 203    |        | 428    |        |
| 950        |     |       | 395    | 459    | 563    | 663    | 809    | 1164   | 168   |       | 299   | 343   |       |       | 587   | 167    |        | 298    |        | 498    |
| 951        |     |       | 394    | 458    | 562    | 662    | 808    | 1163   |       | 223   | 298   | 342   | 440   | 539   |       |        | 202    | 297    | 427    |        |
| 952        |     |       | 393    | 456    | 561    | 661    | 807    | 1162   | 167   |       | 297   | 341   |       |       | 586   | 166    |        | 296    |        | 497    |
| 953        |     |       | 393    | 456    | 560    | 660    | 806    | 1161   |       | 222   |       |       | 439   |       |       |        | 201    |        | 426    |        |
| 954        |     |       | 391    | 454    | 558    | 658    | 804    | 1161   | 166   | 221   | 296   | 340   |       | 538   |       | 165    | 200    | 295    |        | 496    |
| 955        |     |       | 390    | 452    | 556    | 657    | 803    | 1160   |       | 220   |       |       | 438   |       | 585   |        |        |        | 425    |        |
| 956        |     |       | 389    | 451    | 555    | 656    | 802    | 1160   | 165   |       | 295   | 339   |       | 537   |       | 164    | 199    | 294    |        | 495    |
| 957        |     |       | 388    | 451    | 554    | 655    | 801    | 1159   |       | 219   | 294   | 338   | 437   |       |       |        |        | 293    | 424    |        |
| 958        | 101 | 25    | 387    | 449    | 552    | 653    | 799    | 1158   | 164   | 218   | 293   | 337   | 436   | 536   | 584   | 163    | 198    | 292    | 423    | 494    |
| 959        |     |       | 385    | 447    | 550    | 650    | 796    | 1157   | 163   | 217   | 292   | 336   | 435   | 535   |       | 162    | 197    | 291    | 422    | 493    |
| 960        |     |       | 385    | 445    | 548    | 649    | 795    | 1156   |       |       | 291   | 335   | 434   |       | 583   |        | 196    | 290    | 421    | 492    |
| 961        |     |       | 383    | 444    | 547    | 648    | 794    | 1155   | 162   | 216   | 290   | 334   | 433   | 534   |       | 161    | 195    | 289    | 420    |        |
| 962        |     |       | 381    | 442    | 545    | 645    | 791    | 1154   | 161   | 215   | 289   | 333   | 432   | 533   | 582   | 160    | 194    | 288    | 419    | 491    |
| 963        |     |       | 379    | 440    | 542    | 642    | 789    | 1153   | 160   | 214   | 288   | 332   | 431   |       |       | 159    |        | 287    | 418    | 490    |
| 964        |     |       | 377    | 438    | 540    | 639    | 786    | 1152   | 159   | 213   | 287   | 331   | 430   | 532   |       | 158    | 193    | 286    | 417    |        |
| 965        |     |       | 376    | 436    | 538    | 638    | 785    | 1151   |       |       | 286   | 330   | 429   |       | 581   |        | 192    | 285    | 416    | 489    |
| 966        |     |       | 375    | 435    | 537    | 637    | 784    | 1150   | 158   | 212   | 285   | 329   | 428   | 531   |       | 157    | 191    | 284    | 415    | 488    |
| 967        | 102 | 24    | 373    | 433    | 535    | 634    | 781    | 1149   | 157   | 211   | 284   | 328   | 427   | 530   | 580   | 156    | 190    | 283    | 414    | 487    |
| 968        |     |       | 371    | 431    | 533    | 632    | 779    | 1148   |       | 210   | 283   | 327   |       |       |       |        |        |        |        |        |
| 969        |     |       | 371    | 431    | 532    | 631    | 778    | 1147   | 156   |       |       |       | 426   | 529   |       | 155    | 189    | 282    | 413    | 486    |
| 970        |     |       | 370    | 429    | 530    | 630    | 776    | 1147   |       | 209   | 282   | 326   |       |       |       |        |        |        |        |        |
| 971        |     |       | 369    | 429    | 530    | 629    | 775    | 1146   | 155   |       |       |       | 425   |       | 579   |        | 188    | 281    | 412    | 485    |
| 972        |     |       | 369    | 428    | 529    | 628    | 774    | 1146   |       |       | 281   | 325   |       | 528   |       | 154    |        |        |        |        |
| 973        |     |       | 368    | 427    | 528    | 627    | 774    | 1145   |       | 208   |       |       | 424   |       |       |        | 187    | 280    | 411    |        |
| 974        |     |       | 367    | 427    | 527    | 626    | 772    | 1145   | 154   |       | 280   | 324   |       |       | 578   |        |        |        |        | 484    |
| 975        |     |       | 367    | 426    | 526    | 625    | 771    | 1144   |       | 207   | 279   | 323   |       |       |       | 153    | 186    | 279    | 410    |        |
| 976        |     |       | 366    | 424    | 524    | 624    | 770    | 1144   | 153   |       |       |       | 423   | 527   |       |        |        | 278    | 409    |        |
| 977        |     |       | 365    | 424    | 523    | 623    | 769    | 1143   |       | 206   | 278   | 322   |       |       | 577   |        |        |        |        | 483    |
| 978        |     |       | 364    | 423    | 522    | 622    | 768    | 1143   |       |       |       |       | 422   |       |       | 152    | 185    | 277    | 408    |        |
| 979        |     |       | 364    | 422    | 521    | 621    | 767    | 1142   | 152   |       | 277   | 321   |       | 526   |       |        |        |        |        |        |
| 980        |     |       | 363    | 422    | 521    | 621    | 766    | 1142   |       | 205   |       |       | 421   |       | 576   |        | 184    | 276    | 407    | 482    |
| 981        |     |       | 362    | 421    | 519    | 619    | 764    | 1141   |       |       | 276   | 320   |       |       |       | 151    |        |        |        |        |
| 982        |     |       | 362    | 420    | 519    | 619    | 764    | 1141   | 151   |       |       |       | 420   | 525   |       |        | 183    | 275    | 406    | 481    |
| 983        |     |       | 362    | 420    | 518    | 618    | 764    | 1140   |       | 204   | 275   | 319   |       |       |       |        |        |        |        |        |
| 984        | 103 | 23    | 360    | 418    | 516    | 616    | 761    | 1139   | 150   | 203   | 274   | 318   | 419   | 524   | 575   | 150    | 182    | 274    | 405    | 480    |
| 985        |     |       | 359    | 416    | 514    | 614    | 759    | 1138   |       | 202   | 273   |       |       |       |       |        |        |        |        |        |
| 986        |     |       | 358    | 416    | 514    | 613    | 759    | 1137   |       |       |       | 317   | 418   |       |       | 149    | 181    | 273    | 404    | 479    |
| 987        |     |       | 358    | 416    | 513    | 613    | 758    | 1136   | 149   | 201   | 272   |       |       | 523   |       |        |        |        |        |        |
| 988        |     |       | 357    | 415    | 512    | 612    | 757    | 1136   |       |       |       | 316   | 417   |       | 574   |        | 180    | 272    | 403    | 478    |
| 989        |     |       | 357    | 414    | 511    | 611    | 756    | 1135   |       | 200   | 271   |       |       |       |       | 148    |        |        |        |        |
| 990        |     |       | 356    | 413    | 511    | 610    | 756    | 1135   | 148   |       |       | 315   | 416   | 522   |       |        |        | 271    | 402    | 477    |
| 991        |     |       | 355    | 412    | 509    | 608    | 754    | 1134   |       | 199   | 270   |       | 415   |       | 573   | 147    | 179    |        |        |        |
| 992        |     |       | 354    | 411    | 508    | 607    | 753    | 1134   | 147   |       |       | 314   |       |       |       |        |        | 270    | 401    | 476    |
| 993        |     |       | 353    | 410    | 507    | 606    | 752    | 1133   |       |       |       | 313   | 414   | 521   |       | 146    |        |        | 400    |        |
| 994        |     |       | 352    | 409    | 505    | 604    | 751    | 1132   | 146   | 198   | 269   |       |       |       | 572   |        | 178    | 269    |        |        |
| 995        |     |       | 352    | 409    | 505    | 604    | 750    | 1132   |       |       |       | 312   | 413   | 520   |       |        |        | 268    | 399    | 475    |
| 996        |     |       | 351    | 408    | 505    | 603    | 750    | 1131   |       | 197   | 268   |       |       |       |       | 145    |        |        |        |        |
| 997        |     |       | 351    | 407    | 504    | 602    | 749    | 1131   |       |       |       | 311   | 412   |       | 571   |        | 177    | 267    | 398    | 474    |
| 998        |     |       | 350    | 406    | 503    | 601    | 748    | 1130   | 145   | 196   | 267   |       |       | 519   |       |        |        |        |        |        |
| 999        |     |       | 350    | 406    | 503    | 601    | 747    | 1130   |       |       |       | 310   | 411   |       |       | 144    | 176    | 266    | 397    | 473    |
| 1000       |     |       | 349    | 406    | 502    | 600    | 747    | 1129   |       | 195   | 266   |       |       |       |       |        |        |        |        |        |
| 1001       | 104 | 22    | 348    | 404    | 500    | 598    | 745    | 1128   | 144   | 194   | 265   | 309   | 410   | 518   | 570   | 143    | 175    | 265    | 396    | 472    |
| 1002       |     |       | 346    | 401    | 497    | 595    | 742    | 1127   |       |       |       | 264   | 308   | 409   |       |        |        | 264    | 395    |        |
| 1003       |     |       | 346    | 402    | 497    | 595    | 741    | 1126   | 143   | 193   | 263   | 307   |       | 517   |       | 142    | 174    | 263    | 394    | 471    |
| 1004       |     |       | 344    | 400    | 495    | 593    | 739    | 1125   | 142   | 192   |       |       | 408   |       | 569   |        |        | 262    |        | 470    |
| 1005       |     |       | 343    | 399    | 494    | 592    | 738    | 1124   |       |       | 262   | 306   | 407   | 516   |       | 141    | 173    |        | 393    |        |
| 1006       |     |       | 342    | 397    | 492    | 590    | 736    | 1123   | 141   | 191   | 261   | 305   | 406   | 515   | 568   |        | 172    | 261    | 392    | 469    |
| 1007       |     |       | 341    | 396    | 491    | 589    | 735    | 1122   |       |       |       | 304   |       |       |       | 140    |        | 260    |        | 468    |
| 1008       |     |       | 340    | 395    | 490    | 587    | 734    | 1122   | 140   | 190   | 260   | 303   | 405   | 514   | 567   |        | 171    | 259    | 391    | 467    |
| 1009       |     |       | 339    | 393    | 488    | 585    | 732    | 1121   |       |       | 259   | 302   | 404   |       |       | 139    | 170    |        | 390    |        |
| 1010       |     |       | 338    | 393    | 487    | 584    | 731    | 1120   | 139   | 189   |       |       | 403   | 513   | 566   |        |        | 258    |        | 466    |
| 1011       |     |       | 336    | 391    | 485    | 582    | 728    | 1119   |       |       |       |       |       |       |       |        |        |        |        |        |

| overall ID | ID  | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|-----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 1014       |     |       | 332    | 386    | 480    | 577    | 723    | 1116   |       | 186   | 255   | 298   |       |       |       |        | 167    | 254    | 386    |        |
| 1015       |     |       | 332    | 386    | 479    | 576    | 722    | 1115   | 136   |       | 254   |       | 400   | 510   | 564   | 136    |        | 253    | 385    | 463    |
| 1016       |     |       | 331    | 385    | 478    | 575    | 721    | 1114   |       | 185   |       | 297   | 399   |       |       |        | 166    | 252    | 384    | 462    |
| 1017       |     |       | 330    | 383    | 476    | 573    | 719    | 1113   | 135   |       | 253   | 296   | 398   | 509   | 563   | 135    |        |        |        |        |
| 1018       |     |       | 329    | 383    | 476    | 573    | 718    | 1112   |       | 184   | 252   | 295   | 397   | 508   |       |        | 165    | 251    | 383    | 461    |
| 1019       |     |       | 328    | 381    | 474    | 571    | 716    | 1112   | 134   | 183   |       |       |       |       | 562   | 134    |        |        | 382    | 460    |
| 1020       |     |       | 326    | 379    | 471    | 568    | 714    | 1111   |       | 182   | 251   | 294   | 396   | 507   |       |        | 164    | 250    | 381    | 459    |
| 1021       |     |       | 325    | 379    | 471    | 568    | 713    | 1110   | 133   |       | 250   | 293   | 395   |       | 561   | 133    |        |        |        |        |
| 1022       |     |       | 324    | 378    | 469    | 566    | 712    | 1109   |       | 181   |       | 292   | 394   | 506   |       |        | 163    | 249    | 380    | 458    |
| 1023       |     |       | 323    | 376    | 468    | 565    | 710    | 1108   | 132   |       | 249   |       | 393   | 505   | 560   | 132    |        | 248    | 379    | 457    |
| 1024       |     |       | 323    | 376    | 467    | 564    | 709    | 1107   |       | 180   | 248   | 291   |       |       |       |        | 162    | 247    | 378    |        |
| 1025       | 106 | 20    | 321    | 374    | 465    | 562    | 707    | 1106   | 131   | 179   | 247   | 290   | 392   | 504   | 559   | 131    | 161    | 246    | 377    | 456    |
| 1026       |     |       | 319    | 372    | 463    | 559    | 704    | 1105   |       | 178   | 246   | 289   |       |       |       |        |        |        | 376    |        |
| 1027       |     |       | 319    | 372    | 462    | 559    | 704    | 1104   |       |       |       |       | 391   | 503   |       | 130    | 160    | 245    |        | 455    |
| 1028       |     |       | 319    | 371    | 462    | 558    | 703    | 1103   | 130   |       | 245   | 288   |       |       | 558   |        |        |        | 375    |        |
| 1029       |     |       | 318    | 370    | 460    | 557    | 701    | 1103   |       | 177   |       | 287   | 390   | 502   |       |        | 159    | 244    |        | 454    |
| 1030       |     |       | 317    | 369    | 459    | 556    | 700    | 1102   |       |       | 244   |       |       |       |       | 129    |        |        | 374    |        |
| 1031       |     |       | 316    | 368    | 458    | 555    | 699    | 1101   | 129   |       |       | 286   | 389   | 501   | 557   |        |        | 243    |        | 453    |
| 1032       |     |       | 316    | 368    | 458    | 554    | 698    | 1101   |       | 176   | 243   |       | 388   |       |       |        | 158    |        | 373    |        |
| 1033       |     |       | 315    | 367    | 457    | 553    | 697    | 1100   |       |       |       | 285   | 387   |       |       | 128    |        | 242    |        | 452    |
| 1034       |     |       | 314    | 366    | 455    | 552    | 696    | 1100   |       | 175   | 242   |       | 386   | 500   |       |        | 157    |        | 372    |        |
| 1035       |     |       | 314    | 366    | 455    | 551    | 695    | 1099   | 128   |       |       | 284   | 385   |       | 556   |        |        | 241    |        | 451    |
| 1036       |     |       | 313    | 365    | 454    | 550    | 694    | 1099   |       |       | 241   |       |       |       |       | 127    | 156    |        | 371    |        |
| 1037       |     |       | 312    | 364    | 453    | 549    | 693    | 1098   |       | 174   |       | 283   | 384   | 499   |       |        |        | 240    |        | 450    |
| 1038       |     |       | 311    | 363    | 451    | 548    | 691    | 1097   | 127   |       | 240   | 282   |       |       | 555   |        |        |        | 370    |        |
| 1039       |     |       | 311    | 362    | 451    | 547    | 690    | 1097   |       |       |       |       | 383   | 498   |       | 126    | 155    | 239    |        | 449    |
| 1040       |     |       | 311    | 362    | 450    | 547    | 690    | 1096   |       | 173   | 239   | 281   |       |       |       |        |        |        | 369    |        |
| 1041       | 107 | 19    | 309    | 360    | 448    | 544    | 687    | 1095   | 126   | 172   | 238   | 280   | 382   | 497   | 554   | 125    | 154    | 238    | 368    | 448    |
| 1042       |     |       | 308    | 358    | 446    | 542    | 685    | 1094   |       | 171   |       | 279   |       |       |       |        |        | 237    | 367    |        |
| 1043       |     |       | 307    | 358    | 445    | 541    | 684    | 1093   | 125   |       | 237   |       | 381   | 496   |       |        | 153    |        |        | 447    |
| 1044       |     |       | 307    | 357    | 445    | 540    | 683    | 1092   |       |       |       | 278   |       |       | 553   | 124    |        | 236    | 366    |        |
| 1045       |     |       | 306    | 357    | 444    | 539    | 682    | 1092   |       | 170   | 236   |       | 380   |       |       |        | 152    |        |        | 446    |
| 1046       |     |       | 305    | 355    | 443    | 538    | 681    | 1091   | 124   |       |       | 277   |       | 495   | 552   |        |        | 235    | 365    |        |
| 1047       |     |       | 305    | 355    | 442    | 537    | 680    | 1090   |       | 169   | 235   |       | 379   |       |       |        |        |        |        | 445    |
| 1048       |     |       | 304    | 354    | 442    | 536    | 679    | 1090   |       |       |       | 276   | 378   | 494   |       | 123    | 151    | 234    | 364    |        |
| 1049       |     |       | 303    | 353    | 440    | 535    | 678    | 1089   | 123   | 168   | 234   |       |       |       | 551   |        |        |        |        | 444    |
| 1050       |     |       | 302    | 352    | 438    | 533    | 676    | 1089   |       |       |       | 275   | 377   | 493   |       |        | 150    | 233    | 363    |        |
| 1051       |     |       | 302    | 351    | 438    | 532    | 675    | 1088   |       | 167   | 233   |       | 376   |       |       | 122    |        |        |        | 443    |
| 1052       |     |       | 301    | 351    | 437    | 531    | 674    | 1088   | 122   |       |       | 274   |       |       | 550   |        |        | 232    | 362    |        |
| 1053       |     |       | 300    | 350    | 436    | 530    | 673    | 1087   |       | 166   | 232   |       | 375   | 492   |       |        | 149    |        |        | 442    |
| 1054       |     |       | 299    | 349    | 435    | 529    | 672    | 1086   |       |       |       | 273   |       |       | 549   | 121    |        | 231    | 361    |        |
| 1055       |     |       | 299    | 348    | 435    | 528    | 671    | 1086   | 121   |       |       |       | 374   | 491   |       |        | 148    |        |        | 441    |
| 1056       |     |       | 299    | 348    | 434    | 527    | 670    | 1085   |       | 165   | 231   | 272   |       |       |       |        |        | 230    | 360    |        |
| 1057       | 108 | 18    | 297    | 346    | 432    | 525    | 668    | 1084   | 120   | 164   | 230   | 271   | 373   | 490   | 548   | 120    | 147    | 229    | 359    | 440    |
| 1058       |     |       | 296    | 345    | 431    | 524    | 667    | 1083   |       |       | 229   |       |       | 489   |       |        |        | 228    | 358    | 439    |
| 1059       |     |       | 295    | 344    | 429    | 522    | 665    | 1082   |       | 163   | 228   | 270   | 372   |       |       | 119    | 146    | 227    | 357    | 438    |
| 1060       |     |       | 295    | 343    | 429    | 522    | 665    | 1081   | 119   |       |       | 269   | 371   | 488   | 547   |        |        |        | 356    |        |
| 1061       |     |       | 293    | 341    | 427    | 520    | 662    | 1080   |       | 162   | 227   | 268   | 370   |       |       | 118    | 145    | 226    |        | 437    |
| 1062       |     |       | 292    | 340    | 426    | 519    | 661    | 1079   | 118   |       | 226   | 267   | 369   | 487   | 546   |        |        | 225    | 355    | 436    |
| 1063       |     |       | 291    | 339    | 424    | 517    | 660    | 1078   |       | 161   |       |       |       |       | 545   | 117    | 144    |        | 354    |        |
| 1064       |     |       | 290    | 338    | 422    | 515    | 658    | 1077   | 117   |       | 225   | 266   | 368   | 486   | 544   |        |        | 224    | 353    | 435    |
| 1065       |     |       | 289    | 337    | 421    | 514    | 657    | 1076   |       | 160   | 224   | 265   | 367   |       |       | 116    | 143    | 223    |        | 434    |
| 1066       |     |       | 287    | 335    | 419    | 512    | 654    | 1075   | 116   |       |       | 264   | 366   | 485   | 543   |        |        |        | 352    |        |
| 1067       |     |       | 287    | 334    | 419    | 512    | 654    | 1074   |       | 159   | 223   | 263   | 365   |       |       | 115    | 142    | 222    | 351    | 433    |
| 1068       |     |       | 286    | 333    | 418    | 511    | 653    | 1073   |       |       | 222   |       |       | 484   |       |        |        | 221    | 350    | 432    |
| 1069       | 109 | 17    | 285    | 332    | 416    | 509    | 651    | 1072   | 115   | 158   | 221   | 262   | 364   | 483   | 542   | 114    | 141    | 220    | 349    | 431    |
| 1070       |     |       | 283    | 330    | 414    | 507    | 648    | 1071   |       | 157   |       | 261   |       |       |       |        |        |        |        |        |
| 1071       |     |       | 283    | 330    | 413    | 506    | 648    | 1070   | 114   |       | 220   | 260   | 363   | 482   |       |        |        | 219    | 348    | 430    |
| 1072       |     |       | 282    | 329    | 413    | 506    | 647    | 1069   |       |       |       | 362   |       |       | 541   | 113    | 140    |        | 347    |        |
| 1073       |     |       | 282    | 328    | 411    | 504    | 645    | 1069   |       | 156   | 219   | 259   |       | 481   |       |        |        | 218    |        | 429    |
| 1074       |     |       | 281    | 328    | 411    | 503    | 644    | 1068   | 113   |       |       |       | 361   |       |       |        |        |        | 346    |        |
| 1075       |     |       | 280    | 327    | 410    | 502    | 643    | 1068   |       |       | 218   | 258   | 360   | 480   | 540   | 112    | 139    | 217    | 345    | 428    |
| 1076       |     |       | 280    | 326    | 409    | 502    | 642    | 1067   |       | 155   |       |       |       |       |       |        |        |        |        |        |
| 1077       |     |       | 279    | 326    | 408    | 501    | 641    | 1066   | 112   |       | 217   | 257   | 359   | 479   | 539   |        | 138    | 216    | 344    | 427    |
| 1078       |     |       | 278    | 325    | 407    | 499    | 640    | 1065   |       | 154   |       |       |       |       |       |        |        |        |        |        |
| 1079       |     |       | 278    | 324    | 406    | 499    | 639    | 1064   |       |       | 216   | 256   | 358   | 478   | 538   | 111    | 137    | 215    | 343    | 426    |
| 1080       |     |       | 277    | 323    | 405    | 498    | 638    | 1064   | 111   |       |       |       | 357   |       |       |        |        |        | 342    |        |
| 1081       |     |       | 276    | 323    | 405    | 497    | 637    | 1063   |       | 153   | 215   | 255   |       | 477   |       |        |        | 214    |        | 425    |
| 1082       |     |       | 275    | 322    | 403    | 495    | 635    | 1062   |       |       |       |       | 356   |       | 537   | 110    | 136    |        | 341    |        |
| 1083       |     |       | 275    | 321    | 403    | 495    | 634    | 1062   | 110   |       | 214   | 254   | 355   | 476   |       |        |        | 213    | 340    | 424    |
| 1084       |     |       | 275    | 321    | 402    | 494    | 634    | 1061   |       | 152   |       |       |       |       |       |        |        |        |        |        |
| 1085       | 110 | 16    | 273    | 319    | 400    | 492    | 631    | 1060   | 109   | 151   | 213   | 253   | 354   | 475   | 536   | 109    | 135    | 212    | 339    | 423    |
| 1086       |     |       | 271    | 317    | 398    | 489    | 628    | 1059   |       | 150   | 212   | 252   | 353   | 474   |       |        |        | 211    | 338    |        |
| 1087       |     |       | 271    | 316    | 397    | 489    | 627    | 1058   | 108   |       |       | 251   | 352   |       | 535   | 108    | 134    |        |        | 422    |
| 1088       |     |       | 270    | 315    | 396    | 487    | 626    | 1057   |       |       | 211   |       |       | 473   |       |        |        | 210    | 337    | 421    |
| 1089       |     |       | 270    | 315    | 395    | 486    | 625    | 1056   |       | 149   |       | 250   | 351   |       |       |        | 133    |        | 336    | 420    |
| 1090       |     |       | 269    | 314    | 394    | 485    | 623    | 1055   | 107   |       | 210   | 249   | 350   | 472   | 534   | 107    |        | 209    |        |        |
| 1091       |     |       | 268    | 313    | 393    | 484    | 622    | 1054   |       |       |       |       |       |       |       |        |        |        | 335    | 419    |
| 1092       |     |       | 268    | 313    | 393    | 484    | 622    | 1051   |       | 148   | 209   |       |       |       | 471   | 533    |        | 132    | 208    | 416    |
| 1093       |     |       | 267    | 311    | 391    | 482    | 620    | 1050   | 106   |       | 208   | 248   | 349   |       | 532   | 106    |        | 207    |        |        |
| 1094       |     |       | 266    | 310    | 390    | 481    | 618    | 1053   |       | 147   |       | 247   | 348   | 470   |       |        | 131    |        | 333    | 418    |
| 1095       |     |       | 265    | 309    | 389    | 480    | 617    | 1052   |       |       | 207   |       |       |       |       |        |        | 206    | 332    | 417    |
| 1096       |     |       | 265    | 309    | 388    | 478    | 616    | 1049   | 105   |       |       | 246   | 347   | 469   | 531   | 105    | 130    |        |        | 415    |
| 1097       |     |       | 265    | 308    | 388    | 478    | 615    | 1048   |       | 146   | 206   | 245   | 346   |       |       |        |        | 205    | 331    |        |

| overall ID | ID  | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|-----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 1100       |     |       | 260    | 303    | 381    | 471    | 608    | 1045   |       |       |       | 242   | 343   |       | 529   |        | 128    |        | 328    | 413    |
| 1101       |     |       | 260    | 303    | 380    | 470    | 607    | 1044   |       |       |       |       |       |       |       |        |        |        |        | 412    |
| 1102       |     |       | 259    | 302    | 379    | 468    | 605    | 1043   | 103   | 143   | 203   | 241   | 342   | 466   |       | 103    |        | 202    | 327    | 411    |
| 1103       |     |       | 258    | 301    | 378    | 467    | 604    | 1042   |       | 142   | 202   | 240   | 341   | 465   |       |        |        | 201    | 326    |        |
| 1104       |     |       | 258    | 300    | 377    | 466    | 603    | 1041   | 102   |       |       |       | 340   | 464   |       |        |        |        |        | 410    |
| 1105       |     |       | 257    | 299    | 376    | 465    | 602    | 1040   |       |       | 201   |       |       |       | 527   | 102    | 126    | 200    | 325    | 409    |
| 1106       |     |       | 257    | 299    | 376    | 465    | 602    | 1039   |       | 141   | 200   | 239   | 339   | 463   |       |        |        | 199    | 324    |        |
| 1107       |     |       | 256    | 298    | 375    | 463    | 600    | 1038   |       |       |       |       |       |       | 526   |        | 125    |        | 323    | 408    |
| 1108       |     |       | 255    | 297    | 374    | 462    | 599    | 1037   | 101   | 140   | 199   | 238   | 338   | 462   |       | 101    |        | 198    |        | 407    |
| 1109       |     |       | 255    | 297    | 373    | 462    | 599    | 1036   |       |       |       | 237   | 337   |       | 525   |        | 124    |        | 322    | 406    |
| 1110       |     |       | 254    | 296    | 371    | 460    | 597    | 1035   |       | 139   | 198   | 236   | 336   | 461   |       |        |        | 197    | 321    |        |
| 1111       | 112 | 14    | 252    | 294    | 369    | 457    | 594    | 1034   | 100   | 138   | 197   | 235   | 335   | 460   | 524   | 100    | 123    | 196    | 320    | 405    |
| 1112       |     |       | 251    | 293    | 368    | 455    | 592    | 1033   |       |       |       |       |       | 459   |       |        |        | 195    | 319    |        |
| 1113       |     |       | 250    | 292    | 367    | 454    | 591    | 1032   |       | 137   | 196   | 234   | 334   |       |       |        |        |        | 318    | 404    |
| 1114       |     |       | 250    | 291    | 366    | 454    | 590    | 1031   | 99    |       | 195   | 233   | 333   | 458   | 523   | 99     | 122    | 194    |        | 403    |
| 1115       |     |       | 248    | 290    | 364    | 452    | 588    | 1030   |       | 136   |       |       | 332   |       |       |        |        |        | 317    | 402    |
| 1116       |     |       | 248    | 289    | 363    | 451    | 586    | 1029   | 98    |       | 194   | 232   | 331   | 457   | 522   | 98     | 121    | 193    |        |        |
| 1117       |     |       | 247    | 288    | 362    | 450    | 585    | 1028   |       |       |       |       |       | 456   |       |        |        |        | 316    | 401    |
| 1118       |     |       | 247    | 288    | 362    | 449    | 585    | 1027   |       | 135   | 193   | 231   |       |       | 521   |        |        | 192    | 315    | 400    |
| 1119       |     |       | 245    | 286    | 361    | 447    | 583    | 1026   | 97    |       | 192   | 230   | 330   | 455   | 520   | 97     | 120    | 191    |        |        |
| 1120       |     |       | 245    | 285    | 360    | 446    | 581    | 1025   |       | 134   |       |       | 329   |       |       |        |        |        | 314    | 399    |
| 1121       |     |       | 243    | 284    | 358    | 444    | 579    | 1024   | 96    |       | 191   | 229   | 328   | 454   | 519   | 96     | 119    | 190    |        | 398    |
| 1122       |     |       | 243    | 283    | 357    | 444    | 578    | 1023   |       | 133   | 190   | 228   | 327   |       |       |        |        |        | 313    | 397    |
| 1123       |     |       | 242    | 282    | 356    | 442    | 576    | 1022   |       |       |       |       |       | 453   |       |        |        |        | 312    |        |
| 1124       | 113 | 13    | 241    | 281    | 355    | 441    | 575    | 1021   | 95    | 132   | 189   | 227   | 326   | 452   | 518   | 95     | 118    | 188    | 311    | 396    |
| 1125       |     |       | 240    | 280    | 353    | 439    | 573    | 1020   |       |       |       | 188   | 226   | 325   | 451   |        |        |        | 310    |        |
| 1126       |     |       | 239    | 279    | 352    | 438    | 571    | 1019   | 94    | 131   |       | 225   | 324   |       | 517   | 94     | 117    | 187    | 309    | 395    |
| 1127       |     |       | 238    | 278    | 351    | 437    | 570    | 1018   |       |       | 187   |       |       | 450   |       |        |        |        |        | 394    |
| 1128       |     |       | 238    | 277    | 350    | 436    | 569    | 1017   |       |       |       | 224   | 323   |       | 516   |        | 116    | 186    | 308    | 393    |
| 1129       |     |       | 237    | 276    | 349    | 435    | 568    | 1016   |       |       | 186   |       |       | 449   |       | 93     |        |        | 307    |        |
| 1130       |     |       | 237    | 276    | 349    | 435    | 567    | 1015   | 93    | 130   |       | 223   | 322   | 448   | 515   |        | 115    | 185    | 306    | 392    |
| 1131       |     |       | 236    | 275    | 348    | 434    | 566    | 1014   |       |       | 185   |       | 321   |       |       |        |        | 184    |        | 391    |
| 1132       |     |       | 235    | 274    | 347    | 432    | 564    | 1013   | 92    | 129   | 184   | 222   | 320   | 447   | 514   | 92     |        |        | 305    |        |
| 1133       |     |       | 234    | 272    | 345    | 431    | 562    | 1012   |       |       |       | 221   | 319   |       | 513   |        | 114    | 183    | 304    | 390    |
| 1134       |     |       | 233    | 271    | 344    | 430    | 561    | 1011   |       |       | 183   |       |       | 446   |       |        |        |        |        | 389    |
| 1135       |     |       | 233    | 271    | 344    | 429    | 560    | 1010   | 91    | 128   |       | 220   | 318   |       | 512   | 91     | 113    | 182    | 303    | 388    |
| 1136       |     |       | 232    | 270    | 342    | 427    | 558    | 1009   |       |       | 182   | 219   | 317   | 445   |       |        |        |        | 302    |        |
| 1137       | 114 | 12    | 231    | 269    | 341    | 426    | 556    | 1008   | 90    | 127   | 181   | 218   | 316   | 444   | 511   | 90     | 112    | 181    | 301    | 387    |
| 1138       |     |       | 229    | 267    | 339    | 423    | 553    | 1007   |       |       |       | 217   | 315   | 443   |       |        |        | 180    | 300    | 386    |
| 1139       |     |       | 229    | 266    | 338    | 422    | 552    | 1006   |       | 126   | 180   |       |       |       |       |        |        |        | 299    | 385    |
| 1140       |     |       | 229    | 266    | 338    | 422    | 552    | 1005   | 89    |       |       | 216   | 314   | 442   | 510   | 89     | 111    | 179    |        |        |
| 1141       |     |       | 228    | 265    | 337    | 421    | 551    | 1004   |       |       | 179   |       |       |       |       |        |        |        | 298    | 384    |
| 1142       |     |       | 228    | 265    | 336    | 421    | 550    | 1003   |       | 125   |       | 215   | 313   | 441   | 509   |        |        | 178    |        | 383    |
| 1143       |     |       | 227    | 264    | 335    | 420    | 549    | 1002   |       |       | 178   |       |       | 440   |       |        | 110    |        | 297    |        |
| 1144       |     |       | 226    | 264    | 334    | 418    | 547    | 1001   | 88    | 124   |       | 214   | 312   |       | 508   | 88     |        | 177    |        | 382    |
| 1145       |     |       | 225    | 263    | 333    | 417    | 546    | 1000   |       |       | 177   |       |       | 439   |       |        | 109    |        | 296    |        |
| 1146       |     |       | 225    | 263    | 333    | 416    | 546    | 999    |       |       |       |       | 311   |       | 507   |        |        | 176    |        | 381    |
| 1147       |     |       | 225    | 262    | 332    | 415    | 545    | 998    |       | 123   | 176   |       |       | 438   |       |        |        |        | 295    | 380    |
| 1148       |     |       | 224    | 262    | 332    | 415    | 544    | 997    |       |       |       | 213   | 310   | 437   | 506   | 87     | 108    | 175    |        |        |
| 1149       |     |       | 224    | 261    | 331    | 414    | 543    | 996    | 87    | 122   | 175   | 212   | 309   |       | 505   |        |        |        | 294    | 379    |
| 1150       |     |       | 223    | 260    | 329    | 413    | 541    | 995    |       |       |       | 211   | 308   | 436   |       |        |        | 174    | 293    | 378    |
| 1151       | 115 | 11    | 221    | 258    | 327    | 410    | 538    | 994    | 86    | 121   | 174   | 210   | 307   | 435   | 504   | 86     | 107    | 173    | 292    | 377    |
| 1152       |     |       | 220    | 256    | 325    | 407    | 535    | 993    |       | 120   |       | 209   | 306   | 434   |       |        |        |        |        | 376    |
| 1153       |     |       | 220    | 256    | 324    | 406    | 535    | 992    |       |       | 173   |       |       |       |       |        |        | 172    | 291    |        |
| 1154       |     |       | 219    | 256    | 324    | 406    | 533    | 991    | 85    |       |       | 208   | 305   | 433   | 503   | 85     | 106    |        | 290    | 375    |
| 1155       |     |       | 218    | 255    | 323    | 405    | 532    | 990    |       | 119   | 172   | 207   | 304   |       | 502   |        |        | 171    | 289    |        |
| 1156       |     |       | 218    | 254    | 322    | 404    | 531    | 989    |       |       |       |       |       | 432   |       |        |        |        |        | 374    |
| 1157       |     |       | 217    | 254    | 322    | 404    | 531    | 988    |       |       | 171   |       | 303   |       |       |        | 105    | 170    | 288    | 373    |
| 1158       |     |       | 217    | 253    | 321    | 402    | 529    | 987    | 84    | 118   |       | 206   | 302   | 431   | 501   | 84     |        |        | 287    |        |
| 1159       |     |       | 216    | 252    | 319    | 400    | 527    | 986    |       |       | 170   |       | 301   | 430   | 500   |        | 104    | 169    | 286    | 372    |
| 1160       |     |       | 215    | 252    | 318    | 399    | 526    | 985    |       |       |       |       |       |       |       |        |        |        |        | 371    |
| 1161       |     |       | 215    | 251    | 318    | 399    | 525    | 984    |       | 117   | 169   | 205   | 300   | 429   | 499   |        |        | 168    | 285    |        |
| 1162       |     |       | 214    | 251    | 317    | 398    | 524    | 983    | 83    |       |       | 204   | 299   |       | 498   | 83     | 103    |        | 284    | 370    |
| 1163       |     |       | 214    | 250    | 316    | 397    | 523    | 982    |       |       | 168   |       |       | 428   |       |        |        | 167    | 283    |        |
| 1164       |     |       | 214    | 250    | 316    | 397    | 522    | 981    |       | 116   |       | 203   | 298   |       |       |        |        |        |        | 369    |
| 1165       | 116 | 10    | 212    | 248    | 314    | 394    | 520    | 980    | 82    | 115   | 167   | 202   | 297   | 427   | 497   | 82     | 102    | 166    | 282    | 368    |
| 1166       |     |       | 211    | 247    | 313    | 393    | 519    | 979    |       |       |       |       |       |       |       |        |        |        |        |        |
| 1167       |     |       | 210    | 246    | 312    | 392    | 518    | 978    |       |       |       | 201   | 296   | 426   | 496   |        |        |        | 281    | 367    |
| 1168       |     |       | 210    | 245    | 311    | 391    | 517    | 977    |       |       | 166   |       |       |       |       |        |        | 165    |        |        |
| 1169       |     |       | 209    | 245    | 311    | 390    | 516    | 976    |       |       |       |       | 295   | 425   |       |        |        |        | 280    | 366    |
| 1170       |     |       | 209    | 244    | 310    | 390    | 515    | 975    |       | 114   | 165   | 200   |       |       | 495   | 81     | 101    | 164    |        |        |
| 1171       |     |       | 208    | 244    | 309    | 389    | 514    | 975    | 81    |       |       |       | 294   | 424   |       |        |        |        | 279    | 365    |
| 1172       |     |       | 208    | 243    | 309    | 388    | 513    | 974    |       |       |       | 199   |       |       |       |        |        |        |        |        |
| 1173       |     |       | 207    | 243    | 308    | 387    | 512    | 973    |       |       | 164   |       | 293   | 423   | 494   |        |        | 163    | 278    | 364    |
| 1174       |     |       | 207    | 242    | 307    | 386    | 511    | 972    |       | 113   |       | 198   |       |       |       | 80     | 100    |        |        |        |
| 1175       |     |       | 206    | 242    | 307    | 386    | 510    | 972    |       |       |       |       | 292   | 422   | 493   |        |        | 162    | 277    | 363    |
| 1176       |     |       | 206    | 241    | 306    | 385    | 509    | 971    |       |       | 163   | 197   |       |       |       |        |        |        |        |        |
| 1177       |     |       | 206    | 241    | 305    | 384    | 508    | 970    | 80    |       |       |       | 291   | 421   |       |        |        |        | 276    | 362    |
| 1178       |     |       | 205    | 240    | 305    | 383    | 507    | 969    |       | 112   | 162   | 196   |       |       | 492   | 79     | 99     | 161    |        |        |
| 1179       |     |       | 205    | 240    | 304    | 382    | 506    | 969    |       |       |       |       | 290   | 420   |       |        |        |        | 275    | 361    |
| 1180       |     |       | 204    | 239    | 303    | 382    | 505    | 968    |       |       | 161   |       |       |       |       |        |        | 160    |        |        |
| 1181       |     |       | 204    | 239    | 303    | 381    | 504    | 967    |       |       |       | 195   | 289   | 419   | 491   |        |        |        | 274    | 360    |
| 1182       |     |       | 203    | 238    | 302    | 380    | 503    | 966    |       |       |       |       |       |       |       |        |        |        |        |        |
| 1183       | 117 | 9     | 203    | 237    | 301    | 379    | 502    | 965    | 79    | 111   | 160   | 194   | 288   | 418   | 490   | 78     | 98     | 159    | 273    | 359    |
| 1184       |     |       | 202    | 236    | 300    | 378    | 501    | 964    |       |       |       |       |       |       |       |        |        |        |        |        |
| 1185       |     |       | 202    | 235    | 299    | 377    | 500    | 964    |       |       |       |       |       |       |       |        |        |        |        |        |



| overall ID | ID  | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|-----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 1186       |     |       | 201    | 235    | 298    | 376    | 499    | 963    |       |       |       |       |       |       |       |        |        |        |        |        |
| 1187       |     |       | 201    | 234    | 298    | 375    | 498    | 962    |       | 110   |       | 192   | 286   | 416   |       |        | 97     |        | 271    | 357    |
| 1188       |     |       | 200    | 234    | 297    | 375    | 497    | 961    | 78    |       | 158   |       |       |       | 488   |        |        | 157    |        | 356    |
| 1189       |     |       | 200    | 233    | 296    | 374    | 496    | 960    |       |       |       | 191   | 285   | 415   |       | 77     |        |        | 270    |        |
| 1190       |     |       | 199    | 233    | 296    | 373    | 495    | 959    |       | 109   |       |       |       |       |       |        | 96     |        |        | 355    |
| 1191       |     |       | 199    | 232    | 295    | 372    | 494    | 958    |       |       | 157   |       | 284   | 414   | 487   |        |        | 156    | 269    |        |
| 1192       |     |       | 198    | 232    | 294    | 371    | 493    | 957    | 77    |       |       | 190   | 283   |       |       |        |        |        |        | 354    |
| 1193       |     |       | 198    | 231    | 294    | 371    | 492    | 957    |       | 108   | 156   |       | 282   | 413   | 486   |        | 95     | 155    | 268    |        |
| 1194       |     |       | 197    | 231    | 293    | 370    | 491    | 956    |       |       |       |       |       |       |       |        |        |        |        | 353    |
| 1195       |     |       | 197    | 230    | 292    | 369    | 490    | 955    |       |       |       | 189   | 281   | 412   |       | 76     |        |        | 267    | 352    |
| 1196       |     |       | 196    | 230    | 292    | 368    | 489    | 954    | 76    |       | 155   |       |       |       | 485   |        |        | 154    |        |        |
| 1197       |     |       | 196    | 229    | 291    | 367    | 488    | 953    |       | 107   |       | 188   | 280   | 411   |       |        | 94     |        | 266    | 351    |
| 1198       |     |       | 195    | 229    | 290    | 367    | 487    | 952    |       |       |       |       |       |       |       |        |        |        |        |        |
| 1199       |     |       | 195    | 228    | 290    | 366    | 486    | 951    |       |       | 154   | 187   | 279   | 410   | 484   |        |        | 153    | 265    | 350    |
| 1200       |     |       | 194    | 228    | 289    | 365    | 485    | 950    |       |       |       |       |       |       |       |        |        |        |        |        |
| 1201       | 118 | 8     | 194    | 227    | 288    | 364    | 484    | 950    | 75    | 106   | 153   | 186   | 278   | 409   | 483   | 75     | 93     | 153    | 264    | 349    |
| 1202       |     |       | 193    | 226    | 287    | 363    | 483    | 949    |       |       |       |       |       | 408   |       |        |        |        |        |        |
| 1203       |     |       | 193    | 225    | 286    | 362    | 482    | 948    |       |       |       |       | 277   |       | 482   |        |        |        | 263    | 348    |
| 1204       |     |       | 192    | 225    | 285    | 361    | 481    | 947    |       |       | 152   | 185   |       | 407   |       |        |        | 152    |        |        |
| 1205       |     |       | 192    | 224    | 285    | 360    | 480    | 946    | 74    | 105   |       |       | 276   |       | 481   | 74     | 92     |        | 262    | 347    |
| 1206       |     |       | 191    | 224    | 284    | 360    | 479    | 945    |       |       |       | 184   |       | 406   |       |        |        | 151    |        |        |
| 1207       |     |       | 191    | 223    | 283    | 359    | 478    | 944    |       |       | 151   |       | 275   |       | 480   |        |        |        | 261    | 346    |
| 1208       |     |       | 190    | 223    | 283    | 358    | 477    | 944    |       | 104   |       | 183   |       | 405   |       |        |        | 150    |        |        |
| 1209       |     |       | 190    | 222    | 282    | 357    | 476    | 943    | 73    |       | 150   |       | 274   |       | 479   | 73     | 91     |        | 260    | 345    |
| 1210       |     |       | 190    | 221    | 282    | 357    | 475    | 942    |       |       |       |       | 273   | 404   |       |        |        |        | 259    | 344    |
| 1211       |     |       | 189    | 221    | 281    | 356    | 474    | 941    |       | 103   |       | 182   |       |       |       |        |        | 149    |        |        |
| 1212       |     |       | 189    | 220    | 280    | 355    | 473    | 940    |       |       | 149   |       | 272   | 403   | 478   |        |        |        | 258    | 343    |
| 1213       |     |       | 188    | 220    | 280    | 354    | 472    | 940    |       |       |       | 181   |       |       |       |        |        | 148    |        |        |
| 1214       |     |       | 188    | 219    | 279    | 353    | 471    | 939    | 72    | 102   |       |       | 271   | 402   | 477   | 72     | 90     |        | 257    | 342    |
| 1215       |     |       | 187    | 219    | 278    | 353    | 470    | 938    |       |       | 148   | 180   |       |       |       |        |        | 147    |        |        |
| 1216       |     |       | 187    | 218    | 278    | 352    | 469    | 937    |       |       |       |       | 270   | 401   | 476   |        |        |        | 256    | 341    |
| 1217       |     |       | 186    | 218    | 277    | 351    | 468    | 936    |       |       |       |       |       |       |       |        |        |        |        |        |
| 1218       | 119 | 7     | 186    | 217    | 276    | 350    | 467    | 935    | 71    | 101   | 147   | 179   | 269   | 400   | 475   | 71     | 89     | 146    | 255    | 340    |
| 1219       |     |       | 185    | 216    | 275    | 349    | 466    | 934    |       |       |       |       |       | 399   |       |        |        |        |        | 339    |
| 1220       |     |       | 185    | 215    | 274    | 348    | 465    | 933    |       |       |       | 178   | 268   |       |       |        |        |        | 254    |        |
| 1221       |     |       | 184    | 215    | 274    | 347    | 464    | 932    |       |       | 146   |       |       | 398   | 474   |        |        | 145    |        | 338    |
| 1222       |     |       | 184    | 214    | 273    | 346    | 463    | 931    |       | 100   |       | 177   | 267   |       |       |        | 88     |        | 253    |        |
| 1223       |     |       | 183    | 214    | 272    | 346    | 462    | 930    |       |       | 145   |       |       | 397   | 473   |        |        |        |        | 337    |
| 1224       |     |       | 183    | 213    | 271    | 345    | 461    | 929    | 70    |       |       | 176   | 266   |       |       | 70     |        | 144    | 252    |        |
| 1225       |     |       | 182    | 213    | 271    | 344    | 460    | 929    |       | 99    | 144   |       |       | 396   | 472   |        |        |        |        | 336    |
| 1226       |     |       | 182    | 212    | 270    | 344    | 459    | 928    |       |       |       |       | 265   |       |       |        | 87     |        | 251    | 335    |
| 1227       |     |       | 182    | 212    | 269    | 343    | 458    | 927    |       |       |       | 175   | 264   | 395   |       |        |        | 143    | 250    |        |
| 1228       |     |       | 181    | 211    | 269    | 342    | 457    | 926    |       | 98    | 143   |       |       |       | 471   |        |        |        |        | 334    |
| 1229       |     |       | 181    | 210    | 268    | 341    | 456    | 925    | 69    |       |       | 174   | 263   | 394   |       | 69     |        |        | 249    |        |
| 1230       |     |       | 180    | 210    | 268    | 340    | 455    | 925    |       |       | 142   |       |       |       | 470   |        |        | 142    |        | 333    |
| 1231       |     |       | 180    | 209    | 267    | 340    | 454    | 924    |       | 97    |       | 173   | 262   | 393   |       |        | 86     |        | 248    |        |
| 1232       |     |       | 179    | 209    | 266    | 339    | 453    | 923    |       |       | 141   |       |       |       | 469   |        |        | 141    |        | 332    |
| 1233       |     |       | 179    | 208    | 266    | 338    | 452    | 922    |       |       |       | 172   | 261   | 392   |       |        |        |        | 247    |        |
| 1234       |     |       | 178    | 208    | 265    | 337    | 451    | 921    |       |       |       |       |       |       |       |        |        |        |        | 331    |
| 1235       | 120 | 6     | 178    | 207    | 264    | 336    | 450    | 920    | 68    | 96    | 140   | 171   | 260   | 391   | 468   | 68     | 85     | 140    | 246    | 330    |
| 1236       |     |       | 177    | 206    | 263    | 335    | 449    | 919    |       |       |       |       |       | 390   |       |        |        |        |        | 329    |
| 1237       |     |       | 177    | 205    | 263    | 334    | 448    | 918    |       |       |       | 170   | 259   |       | 467   |        |        |        | 245    |        |
| 1238       |     |       | 176    | 205    | 262    | 333    | 447    | 917    |       |       | 139   |       |       | 389   |       |        |        | 139    |        | 328    |
| 1239       |     |       | 176    | 204    | 261    | 332    | 446    | 916    |       | 95    |       | 169   | 258   |       | 466   | 67     | 84     |        | 244    |        |
| 1240       |     |       | 175    | 204    | 261    | 332    | 445    | 915    |       |       |       |       |       | 388   |       |        |        |        |        | 327    |
| 1241       |     |       | 175    | 203    | 260    | 331    | 444    | 914    | 67    |       | 138   |       | 257   |       | 465   |        |        | 138    | 243    | 326    |
| 1242       |     |       | 174    | 203    | 259    | 330    | 443    | 913    |       |       |       | 168   |       | 387   |       |        |        |        |        |        |
| 1243       |     |       | 174    | 202    | 259    | 329    | 442    | 912    |       |       |       |       | 256   |       | 464   |        |        |        | 242    | 325    |
| 1244       |     |       | 173    | 202    | 258    | 329    | 441    | 912    |       | 94    | 137   |       | 255   | 386   |       | 66     | 83     | 137    | 241    | 325    |
| 1245       |     |       | 173    | 201    | 257    | 328    | 440    | 911    |       |       |       | 167   |       |       |       |        |        |        |        |        |
| 1246       |     |       | 173    | 201    | 256    | 327    | 439    | 910    | 66    |       | 136   |       | 254   | 385   | 463   |        |        | 136    | 240    | 324    |
| 1247       |     |       | 172    | 201    | 256    | 326    | 438    | 909    |       |       |       |       |       |       |       |        |        |        |        | 323    |
| 1248       |     |       | 172    | 200    | 255    | 325    | 437    | 908    |       | 93    |       | 166   | 253   | 384   | 462   | 65     | 82     |        | 239    |        |
| 1249       |     |       | 171    | 200    | 254    | 325    | 436    | 907    |       |       | 135   |       |       |       |       |        |        | 135    |        | 322    |
| 1250       |     |       | 171    | 199    | 254    | 324    | 435    | 906    |       |       |       | 165   | 252   | 383   | 461   |        |        |        | 238    |        |
| 1251       |     |       | 170    | 199    | 253    | 323    | 434    | 905    |       |       |       |       |       |       |       |        |        |        |        | 321    |
| 1252       | 121 | 5     | 170    | 198    | 252    | 322    | 433    | 904    | 65    | 92    | 134   | 164   | 251   | 382   | 460   | 64     | 81     | 134    | 237    | 320    |
| 1253       |     |       | 169    | 197    | 251    | 321    | 432    | 903    |       |       |       |       |       | 381   |       |        |        |        | 236    | 319    |
| 1254       |     |       | 169    | 196    | 250    | 320    | 431    | 902    |       |       | 133   | 163   | 250   |       | 459   |        |        | 133    |        |        |
| 1255       |     |       | 168    | 196    | 249    | 319    | 430    | 901    |       | 91    |       |       |       | 380   |       |        |        |        | 235    | 318    |
| 1256       |     |       | 168    | 195    | 249    | 318    | 429    | 900    | 64    |       |       | 162   | 249   |       | 458   |        | 80     |        |        |        |
| 1257       |     |       | 167    | 195    | 248    | 317    | 428    | 899    |       |       | 132   |       |       | 379   |       | 63     |        | 132    | 234    | 317    |
| 1258       |     |       | 167    | 194    | 247    | 317    | 427    | 898    |       | 90    |       |       | 248   |       | 457   |        |        |        |        |        |
| 1259       |     |       | 166    | 194    | 247    | 316    | 426    | 897    |       |       |       | 161   | 247   | 378   |       |        |        |        | 233    | 316    |
| 1260       |     |       | 166    | 193    | 246    | 315    | 425    | 896    | 63    |       | 131   |       | 246   |       | 456   |        | 79     | 131    |        |        |
| 1261       |     |       | 165    | 193    | 246    | 315    | 424    | 895    |       |       |       | 160   |       | 377   |       |        |        |        | 232    | 315    |
| 1262       |     |       | 165    | 192    | 245    | 314    | 423    | 894    |       | 89    |       |       | 245   | 376   | 455   |        |        |        |        |        |
| 1263       |     |       | 164    | 192    | 245    | 313    | 422    | 893    |       |       | 130   |       |       |       |       | 62     |        | 130    | 231    | 314    |
| 1264       |     |       | 164    | 191    | 244    | 313    | 421    | 892    | 62    |       |       | 159   | 244   | 375   | 454   |        | 78     |        |        |        |
| 1265       |     |       | 163    | 191    | 243    | 312    | 420    | 891    |       | 88    |       |       |       |       |       |        |        |        | 230    | 313    |
| 1266       |     |       | 163    | 190    | 243    | 311    | 419    | 890    |       |       | 129   | 158   | 243   | 374   | 453   |        |        | 129    |        |        |
| 1267       |     |       | 162    | 190    | 242    | 310    | 418    | 889    |       |       |       |       |       |       |       |        |        |        | 229    | 312    |
| 1268       | 122 | 4     | 162    | 189    | 241    | 309    | 417    | 888    | 62    | 87    | 128   | 157   | 242   | 373   | 452   | 61     | 77     | 128    | 228    | 311    |
| 1269       |     |       | 161    | 188    | 240    | 308    | 416    | 887    |       |       |       |       |       | 372   |       |        |        |        |        | 310    |
| 1270       |     |       | 161    | 188    | 239    | 307    | 415    | 886    |       |       |       |       | 241   |       | 451   |        |        |        | 227    |        |
| 1271       |     |       | 160    | 187    | 238    | 306    | 414    | 885    |       |       |       | 156   |       | 371   |       |        |        | 127    |        | 309    |



| overall ID | ID  | index | full90 | full70 | full60 | full55 | full40 | full25 | 70m72 | 60m72 | 50m72 | 45m72 | 35m72 | 25m72 | 20m72 | 50m72c | 45m72c | 35m72c | 25m72c | 20m72c |
|------------|-----|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 1272       |     |       | 160    | 187    | 238    | 305    | 413    | 884    |       | 86    | 127   |       | 240   | 370   | 450   |        | 76     |        | 226    | 308    |
| 1273       |     |       | 160    | 186    | 237    | 305    | 412    | 883    | 61    |       |       | 155   |       |       |       | 60     |        | 126    |        |        |
| 1274       |     |       | 159    | 186    | 237    | 304    | 411    | 882    |       |       | 126   |       | 239   | 369   | 449   |        |        |        | 225    | 307    |
| 1275       |     |       | 159    | 185    | 236    | 303    | 410    | 881    |       |       |       |       | 238   |       |       |        |        |        |        |        |
| 1276       |     |       | 158    | 185    | 236    | 302    | 409    | 880    |       | 85    |       | 154   | 237   | 368   | 448   |        | 75     | 125    | 224    | 306    |
| 1277       |     |       | 158    | 184    | 235    | 302    | 408    | 879    |       |       | 125   |       |       | 367   |       |        |        |        |        |        |
| 1278       |     |       | 157    | 184    | 235    | 301    | 407    | 878    |       |       |       |       | 236   |       | 447   |        |        |        | 223    | 305    |
| 1279       |     |       | 157    | 183    | 234    | 300    | 406    | 877    | 60    |       |       | 153   |       | 366   |       | 59     |        | 124    |        |        |
| 1280       |     |       | 156    | 183    | 234    | 299    | 405    | 876    |       | 84    | 124   |       | 235   |       | 446   |        | 74     |        | 222    | 304    |
| 1281       |     |       | 156    | 182    | 233    | 299    | 404    | 875    |       |       |       | 152   |       | 365   |       |        |        | 123    |        | 303    |
| 1282       |     |       | 156    | 182    | 233    | 298    | 403    | 874    |       |       |       |       | 234   | 364   | 445   |        |        |        | 221    |        |
| 1283       |     |       | 155    | 181    | 232    | 297    | 402    | 873    |       |       |       |       |       |       |       |        |        |        |        | 302    |
| 1284       | 123 | 3     | 155    | 181    | 231    | 296    | 401    | 872    | 59    | 83    | 123   | 151   | 233   | 363   | 444   | 58     | 73     | 122    | 220    | 301    |
| 1285       |     |       | 154    | 180    | 230    | 295    | 400    | 871    |       |       |       |       |       | 362   |       |        |        |        | 219    |        |
| 1286       |     |       | 154    | 180    | 229    | 294    | 399    | 870    |       |       |       |       | 232   |       | 443   |        |        |        |        | 300    |
| 1287       |     |       | 154    | 179    | 228    | 293    | 398    | 869    |       |       | 122   | 150   |       | 361   |       |        |        |        | 218    |        |
| 1288       |     |       | 153    | 179    | 228    | 293    | 397    | 868    |       | 82    |       |       | 231   |       | 442   |        |        | 121    |        | 299    |
| 1289       |     |       | 153    | 178    | 227    | 292    | 396    | 867    |       |       |       | 149   |       | 360   |       |        |        |        | 217    |        |
| 1290       |     |       | 152    | 178    | 227    | 291    | 395    | 866    | 58    |       | 121   |       | 230   |       | 441   | 57     | 72     |        |        | 298    |
| 1291       |     |       | 152    | 177    | 226    | 291    | 394    | 865    |       |       |       | 148   |       | 359   |       |        |        | 120    | 216    |        |
| 1292       |     |       | 151    | 177    | 226    | 290    | 393    | 864    |       | 81    |       |       | 229   |       | 440   |        |        |        |        | 297    |
| 1293       |     |       | 151    | 176    | 225    | 290    | 393    | 863    |       |       | 120   |       |       | 358   | 439   |        |        |        |        | 296    |
| 1294       |     |       | 151    | 176    | 224    | 289    | 392    | 862    |       |       |       | 147   |       |       |       |        |        | 119    | 215    |        |
| 1295       |     |       | 150    | 176    | 224    | 288    | 391    | 861    | 57    |       | 119   |       | 228   | 357   | 438   | 56     | 71     |        |        | 295    |
| 1296       |     |       | 150    | 175    | 223    | 288    | 390    | 860    |       |       |       | 146   |       |       |       |        |        |        | 214    |        |
| 1297       |     |       | 149    | 175    | 223    | 287    | 389    | 859    |       | 80    |       |       | 227   | 356   | 437   |        |        | 118    |        | 294    |
| 1298       |     |       | 149    | 174    | 222    | 286    | 388    | 858    |       |       | 118   | 145   |       |       |       |        |        |        | 213    |        |
| 1299       |     |       | 149    | 174    | 222    | 286    | 387    | 857    |       |       |       |       | 226   | 355   | 436   |        |        |        |        | 293    |
| 1300       |     |       | 148    | 173    | 221    | 285    | 386    | 856    |       |       |       |       |       |       |       |        |        |        | 212    |        |
| 1301       | 124 | 2     | 148    | 173    | 220    | 284    | 385    | 855    | 56    | 79    | 117   | 144   | 225   | 354   | 435   | 55     | 70     | 117    | 212    | 292    |
| 1302       |     |       | 147    | 172    | 219    | 283    | 384    | 854    |       |       |       |       |       | 353   |       |        |        |        |        |        |
| 1303       |     |       | 147    | 172    | 218    | 282    | 383    | 853    |       |       |       |       | 224   |       | 434   |        |        |        | 211    | 291    |
| 1304       |     |       | 147    | 171    | 218    | 281    | 382    | 852    |       |       |       | 143   |       | 352   |       |        |        | 116    |        |        |
| 1305       |     |       | 146    | 171    | 217    | 281    | 381    | 851    |       |       | 116   |       | 223   |       | 433   |        | 69     |        | 210    | 290    |
| 1306       |     |       | 146    | 170    | 217    | 280    | 380    | 850    |       |       |       |       |       | 351   |       |        |        |        |        |        |
| 1307       |     |       | 145    | 170    | 216    | 279    | 379    | 849    | 55    | 78    |       | 142   | 222   | 350   | 432   |        |        | 115    | 209    | 289    |
| 1308       |     |       | 145    | 169    | 216    | 279    | 379    | 848    |       |       | 115   |       |       |       |       |        |        |        |        |        |
| 1309       |     |       | 144    | 169    | 215    | 278    | 378    | 847    |       |       |       | 141   | 221   | 349   |       | 54     | 68     | 114    | 208    | 288    |
| 1310       |     |       | 144    | 169    | 214    | 277    | 377    | 846    |       |       |       |       | 220   |       | 431   |        |        |        |        | 287    |
| 1311       |     |       | 143    | 168    | 214    | 277    | 376    | 845    |       |       |       |       |       | 348   |       |        |        |        |        |        |
| 1312       |     |       | 143    | 168    | 213    | 276    | 375    | 844    | 54    | 77    |       | 140   | 219   |       | 430   |        |        | 113    | 207    | 286    |
| 1313       |     |       | 143    | 167    | 213    | 276    | 375    | 843    |       |       |       |       |       | 347   |       |        |        |        |        |        |
| 1314       |     |       | 142    | 167    | 212    | 275    | 374    | 842    |       |       | 113   |       | 218   | 346   | 429   |        | 67     |        | 206    | 285    |
| 1315       |     |       | 142    | 166    | 212    | 275    | 373    | 841    |       |       |       | 139   |       |       |       |        |        | 112    |        |        |
| 1316       |     |       | 141    | 166    | 211    | 274    | 372    | 840    |       |       |       |       | 217   | 345   | 428   |        |        |        | 205    | 284    |
| 1317       |     |       | 141    | 165    | 211    | 273    | 371    | 839    |       |       |       |       |       |       |       |        |        |        |        |        |
| 1318       | 125 | 1     | 141    | 165    | 210    | 272    | 370    | 838    | 53    | 76    | 112   | 138   | 216   | 344   | 427   | 53     | 66     | 111    | 204    | 283    |