**Normative Values of Sensory Threshold And Pain Threshold In Lower Limbs of Healthy Young Adults.**

**Through**

**MGM School of Physiotherapy**

**Project submitted to**

**MGM Institute of Health Sciences, (Deemed University)**

**Kamothe, Navi Mumbai**

**2013-2014**

**Normative Values of Sensory Threshold And Pain Threshold In Lower Limbs of Healthy Young Adults.**

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**Through**

**SCHOOL OF PHYSIOTHERAPY**

**MGM Institute of Health Sciences, (Deemed University)**

**Kamothe**

**Navi Mumbai**

**2013-2014**

**CERTIFICATE**

**This is to certify that the project entitled “Normative Values of sensory threshold and pain threshold in healthy young adults.*”* is bonafide work completed by Anisha Gulati supervision of Dr. Pothiraj P as a part of Final Year Group Project.**

**We have a great pleasure in forwarding this project to MGM Institute of Health Sciences (Deemed University), Kamothe, Navi Mumbai.**

**ABSTRACT**

**Aims and objectives:**

1. To record sensory and pain threshold for sural and superficial peroneal nerve.
2. To compare the variations of sensory and pain threshold in BMI and gender in normal young adults.

**Method:** Measurement of sensory and pain threshold was assessed according to the cutaneous supply of the nerve (sural and superficial peroneal nerve) i.e posteroinferior aspect of lateral malleolus and dorsum of foot proximal to 4 digits. A therapeutic current (IG) was used of pulse width 1ms, frequency of 3 Hz and 50 Hz to obtain sensory and pain threshold in volts. Three readings were taken and their mean was considered the final reading. Subject were instructed to report when he/she will start to feel the current, this reading will determine the sensory threshold. When the subject would start feeling pain sensation, it would determine the pain threshold.

**Result:** The normative range of sensory threshold of sural nerve at 3Hz is 45.69 with a SD of

19.25 and at 50 Hz it is 41.53 with a SD of 18.09. The sensory threshold of superficial peroneal nerve at 3Hz is 52.82 with SD of 20.13 and at 50 Hz it is 47.78 with a SD of 18.32. The normative range of pain threshold of sural nerve at 3Hz is 82.10 with a SD of 27.67 and at 50 Hz it is 66.36 with a SD of 23.18. The pain threshold of superficial peroneal nerve at 3Hz is 84.52 with a SD of 27.69 and at 50Hz it is 67.20 with a SD of 23.18.

**Conclusion:** Males have higher sensory and pain threshold for both the nerves, i.e. sural and superficial peroneal nerves at a frequency of 3Hz and 50Hz. Threshold does not vary significantly according to BMI.

**Key words**: Sensory threshold, pain threshold

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**INDEX**

|  |  |  |
| --- | --- | --- |
| **SR.NO.** | **CONTENTS** | **PAGE NO.** |
| **1** | **INTRODUCTION** | **8** |
| **2** | **AIMS AND OBJECTIVES** | **10** |
| **3** | **REVIEW OF LITERATURE** | **11** |
| **4** | **METHODOLOGY** | **16** |
| **5** | **STATISTICAL ANALYSIS** | **17** |
| **6** | **RESULTS** | **25** |
| **7** | **DISSCUSSION** | **27** |
| **8** | **CONCLUSION** | **28** |
| **9** | **REFRENCES** | **29** |
| **10** | **APPENDIX** | **34** |
| **11** | **MASTERCHART** | **36** |

**INRODUCTION**

Awareness of changes in sensory and pain perception is important in normal individuals to determine a value that can be used as a diagnostic or a prognostic tool in field of physiotherapy. Neuropathies involve large as well as small nerve fibres. Detection of large fibres neuropathies is easier as compared to small nerve fibres due to their physiological characteristics. Small neuropathies are difficult to diagnose with electrophysiological tests like EMG (electromyography) and NCV (Nerve Conduction Velocity) and hence quantitative testing is done.

Quantitative sensory testing involves activation of various sensory nerve fibres like Aβ, Aδ and C fibres that convey fine sensation, vibration, pain and temperature related sensations respectively. Threshold for sensory detection and pain are tested by applying different modes of stimuli example mechanical, thermal and electrical. The variables of sensory and pain threshold are useful in early diagnosis and prevention in conditions with sensory impairments (eg diabetic polyneuropathy36,37,45,48, multiple sclerosis, peripheral nerve injuries, Guillian barre syndrome, alcoholic polyneuropathy, Hansens’s disease and radiculopathies).

Sensory threshold is the point at which a stimulus triggers the start of an afferent nerve impulse.Pain threshold is the lowest intensity of stimulation at which pain is experienced. There are different types of tools that are currently used to target these nerve fibres such as neurothesiometer (Aδ fibres), biothesiometer, vibrometer, dolorimeter (Aaδand C fibres).The most widely used instrument is the neurotron which stimulates all the three fibres namely Aβ, Aδ and C fibres. For our study we have used microcontroller biotech stimulator which is affordable and easy to use with a frequency of 3Hz and 50Hz to stimulate C fibres and Aδ and Aβ respectively and pulse width of 1ms. In rural communities, it can be used widely to detect the early sensory deficits especially in diabetic polyneuropathies.

Research studies have been conducted in various countries to establish normative ranges of senory and pain threshold however there are no literature available in India pertaining to an estimation of a normative range of sensory and pain threshold and hence the study was undertaken.

Sensory threshold is the point at which a stimulus triggers the start of an afferent nerve impulse and Pain threshold is the lowest intensity of stimulation at which pain is perceived. The event of reaching the perceived threshold is generally dependent on the excitability of peripheral receptors or afferent nerves.29

The interpretation of pain data are complex as the experience of pain is subjective and not uniformly or proportionally related to the extent of stimulation.14 Therefore the relationship between the rated sensation in response to increasing intensity of electrocutaneous stimulation could be regarded as non linear but the data will have an ordered structure.20 Hence, in this study we will apply a statistical approach that is suitable for all types of data having an ordered structure.40-43

**AIMS AND** **OBJECTIVES**

1. To record various measurements of sensory threshold and pain threshold of sural and superficial peroneal nerve.

2. To compare the variation in sensory and pain threshold in BMI and gender in normal healthy young adults.

**Review of literature**

1. Liou JT, et al [Zhonghua Yi Xue Za Zhi (Taipei).](http://www.ncbi.nlm.nih.gov/pubmed/10418177).1999 . **Normative data of thermal**

**and vibratory threshold**, Chinese medical journal,july 1999jul,vol62(7):pg no431-7,

studied the effect of gender and body mass index on the threshold. Their study

concluded that female subjects were more sensitive to thermal stimulation in hands as

compared to the male counterparts.27

1. Nicola .A. Maffiuletti, et al.2011, **Effect of gender and obesity on electric current**

**threshold, Muscle Nerve.** 2011 Aug;vol44(2):pg no:202 investigated the influence

of gender and obesity on electrical current thresholds in an attempt to optimize the

application of skeletal muscle electrical stimulation (ES) in clinical practice, in

which they concluded that sensory threshold was lower in women than in men, obese

and non obese and that sensory and motor threshold were higher in obese subjects.34

1. Dr. Unnati Pandit et al,2011, **Distal to proximal current perception**

**threshold: a diagnostic tool to distinguish between small fibre axonopathy in**

**high risk diabetic foot.** Indian journal of physiotherapy and occupational therapy- an

international journal,2011; vol5, issue3:pg nos 42-45, aimed to explore the distal to

proximal ratio of sensory & pain threshold[RST & RPT respectively ] and Ankle

brachial index[ABI] as diagnostic tools by comparing these values between controls

& high risk diabetic foot through which they concluded that ankle brachial index,

ratio of sensory threshold and ratio of pain threshold can serve as an effective

diagnostic tool in high risk diabetic foot patients.16

1. Clifford et al,2000. **Sensory thresholds in normal human feet.** 2000 Jun;vol 21(6):pg no:501-4,

investigated the effect of different thicknesss of Semmes –Weinstein monofilaments

in which they concluded that a significant difference was seen on change in

monofilament thickness and also significant changes were seen in values of different

subjects and between right and left foot.13

1. Elsy Eek et al.2012, **Adult norms of perceptual threshold of touch**

**in hands and feet in relation to gender ,age and dominance using TENS**;

Physiotherapy theory pract, 2012 Jul;vol28(5):pg no:373-83, assessed the perceptual threshold of touch by using high frequency TENS in which they concluded that the threshold increased with age and also an increase was found with gender, threshold being more in males than in females and also difference was seen in threshold values of the right and left side, right having a higher threshold than the left.19

**STUDY DESIGN**

STUDY TYPE: Quantitative Study.

SAMPLING TECHNIQUE: Purposive Sampling.

STUDY SETTING: MGM University of Health Sciences, Navi Mumbai.

TARGET POPULATION : Young adults.

SAMPLE POPULATION: College students of age group: 18-25 years.

SAMPLE SIZE: n=400

**Inclusion Criteria:**

1 .Healthy young adults of age group 18 to 25 years.

2. Males and females

**Exclusion Criteria:**

1. Open wounds.

2. Skin conditions like dermatitis, eczema, Hansen's disease etc.

3. Multiple sclerosis.

4. Polyneuropathy (alcoholic, guillain barre syndrome, diabetic)

5. Peripheral nerve injury.

**MATERIALS USED**

1. Biotech striker stimulator.

2. Silver surface electrodes.

3. Gel, straps, pencil, pens, paper.

**METHODOLOGY**

Subjects (n= 400) were informed the purpose and nature of the study.

Measurement of sensory and pain threshold was assessed according to the cutaneous supply

of the nerve (sural and superficial peroneal nerve)i.e posteroinferior aspect of lateral

malleolus and dorsum of foot proximal to 4 digits. A therapeutic current (IG) was used of

pulse width 1ms, frequency of 3 Hz and 50hz to obtain sensory and pain threshold in volts.

Three readings were taken and their mean was considered the final reading. Subject were

instructed to report when he/she will start to feel the current, this reading will determine the

sensory threshold. When the subject would start feeling pain sensation, it would determine

the pain threshold.

**STATISTICAL ANALYSIS**

**Sensory threshold of sural nerve in males and females**

**Sensory threshold of superficial peroneal nerve** **in males and females**

**Pain threshold of Sural nerve in males and females**

**Pain threshold of Superficial peroneal nerve in males and females**

**Sensory threshold in males according to BMI**.

**Sensory threshold in females according to BMI.**

**Pain threshold in males according to BMI**.

**Pain threshold in females according to BMI.**

**RESULT**

**Sural nerve normal ranges:**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **sensory** |  |  |  | **Pain** |  |  |  |
|  | 3 |  | 50 |  | 3 |  | 50 |  |
|  | male | female | Male | female | male | female | Male | female |
| Entire data | 29.3-70.26 | 24.57-58.51 | 26.51-63.55 | 21.05-54.93 | 61.2-113.5 | 48.3-104.66 | 49.62-95.8 | 33.51-76.43 |
|  |  |  |  |  |  |  |  |  |
| Normal BMI | 27.95-67.21 | 26.39-63.63 | 24.83-62.17 | 23.1-58.78 | 56.21-110.5 | 53.16-109.66 | 45.37-91.93 | 41.91-87.49 |
| Underweight | 27.85-65.65 | 26.16-63.72 | 24.69-61.23 | 22.92-59.02 | 55.09-110.05 | 52.76-109.46 | 44.78-90.8 | 41.9-87.22 |
| Overweight | 27.02-65.5 | 26.38-63.66 | 23.84-60.52 | 23.01-58.93 | 55.68-109.9 | 52.73-109.65 | 45.56-90.26 | 42.03-87.43 |

**Superficial peroneal nerve normal ranges**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **sensory** |  |  |  | **Pain** |  |  |  |
|  | 3 |  | 50 |  | 3 |  | 50 |  |
|  | male | female | male | female | male | female | male | female |
| Entire data | 36.81-78.87 | 29.72-64.42 | 34.63-72.51 | 26.31-57.61 | 65.67-114.69 | 49.72-108.64 | 52.11-98.21 | 38.7-78.88 |
|  |  |  |  |  |  |  |  |  |
| Normal | 23.96-75.52 | 31.72-70.61 | 31.15-69.31 | 26.25-64.87 | 58.74-115.12 | 53.89-110.96 | 36.80-94.06 | 41.98-85.28 |
| Underweight | 33.45-74.39 | 31.84-70.72 | 30.97-68.13 | 28.52-63.02 | 57.16-114.36 | 53.91-111.15 | 45.66-92.82 | 42.16-85.52 |
| overweight | 32.56-73.18 | 31.79-70.41 | 27.91-58.53 | 26.29-64.91 | 57.50-113.18 | 53.91-110.95 | 43.57-91.53 | 51.99-85.29 |

**DISCUSSION**

Our study on sensory and pain threshold which was conducted on 400 individuals(200

females and 200males) concludes that there was variation of sensory and pain threshold

according to gender. Males have higher sensory and pain threshold for both the nerves, i.e.

sural and superficial peroneal nerves at a frequency of 3Hz and 50Hz. This variation in

thresholds can be due to number and or sensitivity of cutaneous and subcutaneous

somatic sensory receptors which are greater in women than in men. Also there is a

difference in hormonal status in men and women causing a variation in thresholds. In our

study we also found out that the threshold does not vary significantly according to BMI,

where as a similar study was done which stated that thresholds vary according to BMI.34

Limitations: As the biotech striker is confined to a limited intensity of 160V, which was

not a sufficient intensity to obtain the pain threshold in 29 individuals, hence the biotech

machine posed to be a shortcoming in our study.

Future Recommendations: Faradic current or TENS can be used in future to conduct a similar research. Also different equipments can be used at different frequencies with different nerves.

**CONCLUSION**

The normative range of sensory threshold of sural nerve at 3Hz is 45.69 with a SD of 19.25

and at 50 Hz it is 41.53 with a SD of 18.09.The sensory threshold of superficial peroneal

nerve at 3Hz is 52.82 with SD of 20.13 and at 50 Hz it is 47.78 with a SD of 18.32.The

normative range of pain threshold of sural nerve at 3Hz is 82.10 with a SD of 27.67 and at 50

Hz it is 66.36 with a SD of 23.18.The pain threshold of superficial peroneal nerve at 3Hz is

84.52 with a SD of 27.69 and at 50Hz it is 67.20 with a SD of 23.18.

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**APPENDIX:I**

**CONSENT FORM**

The advantages and disadvantages of the research in which I am expected to participate, for

which I will be administered therapeutic current through a machine has been explained to me.

I willingly, under no pressure from the researcher-

1. Agree to take part in this research, and agree to participate in all investigations which will help acquire knowledge for the benefit of the mankind,
2. Agree to administration on direct current on my skin.

My consent is explicitly not for disclosing any personal information. For disclosing any such personal information obtained from the investigations conducted on my samples, further consent should be obtained.  
  
I have been informed the researchers will take my prior consent before they draw benefits from research based on my readings.  
  
  
**Signatures**

**APPENDIX :II**

**SENSORY AND PAIN THRESHOLD ASSESSMENT SHEET**

NAME :

GENDER :

AGE :

HEIGHT : WEIGHT :

BMI :

1. SENSORY THRESHOLD

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| NERVE | FREQUENCY | 1 | 2 | 3 | AVG |
| SURAL | 3Hz |  |  |  |  |
|  | 50Hz |  |  |  |  |
| SUP.PERONEAL | 3Hz |  |  |  |  |
|  | 50Hz |  |  |  |  |

1. PAIN THRESHOLD

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| NERVE | FREQUENCY | 1 | 2 | 3 | AVG |
| SURAL | 3Hz |  |  |  |  |
|  | 50Hz |  |  |  |  |
| SUP.PERONEAL | 3Hz |  |  |  |  |
|  | 50Hz |  |  |  |  |

MASTERCHART

SURAL NERVE – FEMALES

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| r | nme | age | | ht | wt | BMI | sensory | | | | | | | | Pain | | | | | | | |
| 0 |  |  |  |  |  |  | 3hz | | | | 50hz | | | | 3hz | | | | 50hz | | | |
|  |  |  |  |  |  |  | TR1 | TR2 | TR3 | MEAN | TR1 | TR2 | T3 | MEAN | TR1 | TR2 | TR3 | MEAN | TR1 | TR2 | TR3 | MEAN |
| 1 | MG | 19 |  | 147 | 55 | 25.5 | 39 | 38 | 40 | 39 | 27 | 30 | 28 | 28.3 | 50 | 51 | 52 | 51 | 47 | 46 | 45 | 46 |
| 2 | GJ | 18 |  | 152 | 55 | 23.8 | 24 | 28 | 25 | 25.7 | 24 | 25 | 24 | 24.3 | 99 | 100 | 100 | 99.67 | 70 | 71 | 70 | 70.3 |
| 3 | MM | 18 |  | 159 | 54 | 21.4 | 73 | 72 | 75 | 73.3 | 60 | 62 | 60 | 60.7 | 107 | 111 | 106 | 108 | 81 | 83 | 80 | 81.3 |
| 4 | PS | 19 |  | 153 | 53 | 22.6 | 48 | 45 | 45 | 46 | 38 | 36 | 36 | 36.7 | 92 | 91 | 91 | 91.33 | 62 | 62 | 61 | 61.7 |
| 5 | PS | 18 |  | 160 | 52 | 20.3 | 41 | 39 | 37 | 39 | 33 | 32 | 31 | 32 | 88 | 100 | 102 | 96.67 | 50 | 50 | 50 | 50 |
| 6 | AS | 19 |  | 162 | 47 | 18.4 | 49 | 50 | 51 | 50 | 50 | 51 | 52 | 51 | 103 | 102 | 103 | 102.7 | 66 | 67 | 69 | 67.3 |
| 7 | SM | 18 |  | 146 | 43 | 19.7 | 24 | 18 | 21 | 21 | 22 | 22 | 22 | 22 | 34 | 25 | 33 | 30.67 | 28 | 28 | 28 | 28 |
| 8 | RB | 20 |  | 158 | 55 | 22.1 | 49 | 49 | 47 | 48.3 | 43 | 44 | 43 | 43.3 | . | . | . | . | 122 | 125 | 121 | 123 |
| 9 | SC | 18 |  | 148 | 50 | 22.8 | 35 | 35 | 35 | 35 | 35 | 34 | 35 | 34.7 | 68 | 68 | 68 | 68 | 54 | 52 | 53 | 53 |
| 10 | KM | 18 |  | 150 | 47 | 20.9 | 63 | 61 | 63 | 62.3 | 65 | 63 | 65 | 64.3 | 120 | . | . | . | 88 | 76 | 74 | 79.3 |
| 11 | SS | 19 |  | 163 | 68 | 25.7 | 66 | 67 | 62 | 65 | 50 | 53 | 49 | 50.7 | 101 | 106 | 108 | 105 | 67 | 64 | 62 | 64.3 |
| 12 | AK | 18 |  | 163 | 50 | 19.2 | 54 | 54 | 52 | 53.3 | 42 | 42 | 38 | 40.7 | 112 | 110 | 112 | 111.3 | 60 | 59 | 60 | 59.7 |
| 13 | DK | 18 |  | 151 | 45 | 19.7 | 47 | 46 | 47 | 46.7 | 27 | 19 | 22 | 22.7 | 51 | 51 | 50 | 50.67 | 34 | 29 | 31 | 31.3 |
| 14 | PM | 18 |  | 150 | 36 | 16 | 35 | 34 | 36 | 35 | 38 | 39 | 40 | 39 | 154 | 154 | 154 | 154 | 95 | 98 | 97 | 96.7 |
| 15 | MP | 18 |  | 160 | 60 | 23.4 | 21 | 19 | 20 | 20 | 37 | 32 | 39 | 36 | . | . | . | . | 96 | 99 | 95 | 96.7 |
| 16 | AS | 18 |  | 153 | 53 | 22.6 | 28 | 28 | 28 | 28 | 32 | 35 | 34 | 33.7 | 100 | 100 | 103 | 101 | 78 | 79 | 78 | 78.3 |
| 17 | NB | 18 |  | 163 | 59 | 22.3 | 11 | 11 | 12 | 11.3 | 10 | 11 | 11 | 10.7 | 49 | 50 | 50 | 49.67 | 39 | 40 | 41 | 40 |
| 18 | RG | 18 |  | 160 | 48 | 18.8 | 23 | 25 | 25 | 24.3 | 22 | 21 | 21 | 21.3 | 42 | 34 | 30 | 35.33 | 30 | 26 | 30 | 28.7 |
| 19 | SP | 20 |  | 163 | 58 | 22.7 | 31 | 32 | 31 | 31.3 | 38 | 39 | 38 | 38.3 | 100 | 101 | 102 | 101 | 58 | 59 | 58 | 58.3 |
| 20 | SN | 20 |  | 153 | 60 | 26.1 | 23 | 30 | 27 | 26.7 | 27 | 21 | 27 | 25 | 34 | 35 | 30 | 33 | 31 | 31 | 30 | 30.7 |
| 21 | SS | 21 |  | 154 | 50 | 21.7 | 31 | 33 | 28 | 30.7 | 31 | 24 | 25 | 26.7 | 50 | 57 | 51 | 52.67 | 50 | 47 | 40 | 45.7 |
| 22 | SP | 18 |  | 162 | 56 | 21.4 | 26 | 27 | 30 | 27.7 | 37 | 39 | 40 | 38.7 |  |  |  |  | 96 | 100 | 99 | 98.3 |
| 23 | MK | 19 |  | 171 | 56 | 19.3 | 45 | 47 | 46 | 46 | 37 | 34 | 35 | 35.3 | 106 | 110 | 103 | 106.3 | 59 | 61 | 60 | 60 |
| 24 | BN | 19 |  | 154 | 68 | 28.7 | 40 | 40 | 38 | 39.3 | 37 | 37 | 37 | 37 | 55 | 54 | 54 | 54.33 | 43 | 40 | 43 | 42 |
| 25 | MM | 20 |  | 165 | 50 | 18.4 | 48 | 50 | 50 | 49.3 | 34 | 33 | 33 | 33.3 | 71 | 71 | 72 | 71.33 | 48 | 50 | 51 | 49.7 |
| 26 | SP | 20 |  | 152 | 45 | 19.5 | 44 | 41 | 44 | 43 | 39 | 40 | 40 | 39.7 | 120 | 119 | 117 | 118.7 | 53 | 52 | 53 | 52.7 |
| 27 | PV | 21 |  | 160 | 70 | 26.9 | 23 | 25 | 25 | 24.3 | 22 | 22 | 19 | 21 | 33 | 30 | 30 | 31 | 32 | 27 | 28 | 29 |
| 28 | RP | 21 |  | 153 | 54 | 23.4 | 13 | 13 | 12 | 12.7 | 11 | 11 | 10 | 10.7 | 27 | 27 | 26 | 26.67 | 20 | 19 | 19 | 19.3 |
| 29 | DS | 20 |  | 163 | 56 | 21.5 | 13 | 11 | 13 | 12.3 | 10 | 13 | 10 | 11 | 40 | 40 | 42 | 40.67 | 21 | 25 | 20 | 22 |
| 30 | PJ | 21 |  | 160 | 73 | 29.2 | 48 | 48 | 48 | 48 | 36 | 36 | 36 | 36 |  |  |  |  | 52 | 63 | 63 | 59.3 |
| 31 | VG | 21 |  | 163 | 63 | 24.2 | 29 | 27 | 29 | 28.3 | 21 | 21 | 20 | 20.7 | 44 | 44 | 44 | 44 | 37 | 33 | 33 | 34.3 |
| 32 | KP | 20 |  | 165 | 75 | 27.7 | 66 | 66 | 53 | 61.7 | 25 | 27 | 27 | 26.3 | 84 | 83 | 69 | 78.67 | 48 | 50 | 58 | 52 |
| 33 | JS | 21 |  | 152 | 54 | 23.4 | 40 | 40 | 38 | 39.3 | 31 | 31 | 31 | 31 | 60 | 57 | 57 | 58 | 37 | 38 | 38 | 37.7 |
| 34 | BQ | 20 |  | 148 | 49 | 23.3 | 66 | 66 | 63 | 65 | 57 | 57 | 57 | 57 | 73 | 73 | 73 | 73 | 77 | 78 | 77 | 77.3 |
| 35 | KS | 21 |  | 155 | 65 | 27.1 | 20 | 18 | 16 | 18 | 16 | 16 | 15 | 15.7 | 50 | 49 | 50 | 49.67 | 40 | 41 | 40 | 40.3 |
| 36 | MS | 20 |  | 164 | 79 | 30.3 | 69 | 67 | 57 | 64.3 | 56 | 52 | 54 | 54 | 82 | 91 | 89 | 87.33 | 70 | 71 | 71 | 70.7 |
| 37 | RS | 20 |  | 164 | 60 | 23.1 | 42 | 39 | 39 | 40 | 34 | 33 | 33 | 33.3 | 59 | 53 | 55 | 55.67 | 49 | 48 | 48 | 48.3 |
| 38 | SR | 21 |  | 161 | 47 | 18.1 | 36 | 36 | 38 | 36.7 | 34 | 35 | 35 | 34.7 | 110 | 112 | 114 | 112 | 54 | 55 | 55 | 54.7 |
| 39 | SJ | 19 |  | 167 | 65 | 23.3 | 36 | 32 | 35 | 34.3 | 35 | 33 | 35 | 34.3 | 65 | 67 | 66 | 66 | 55 | 51 | 51 | 52.3 |
| 40 | KJ | 19 |  | 164 | 60 | 25 | 28 | 22 | 23 | 24.3 | 42 | 43 | 47 | 44 | 63 | 64 | 63 | 63.33 | 79 | 70 | 70 | 73 |
| 41 | RG | 21 |  | 149 | 43 | 19.5 | 47 | 42 | 44 | 44.3 | 47 | 44 | 50 | 47 | 56 | 38 | 36 | 43.33 | 35 | 35 | 30 | 33.3 |
| 42 | KS | 19 |  | 156 | 45 | 18.5 | 37 | 38 | 37 | 37.3 | 32 | 31 | 32 | 31.7 | 54 | 53 | 52 | 53 | 43 | 42 | 43 | 42.7 |
| 43 | PZ | 21 |  | 152 | 59 | 25.5 | 41 | 44 | 45 | 43.3 | 35 | 36 | 36 | 35.7 | 74 | 75 | 78 | 75.67 | 55 | 52 | 52 | 53 |
| 44 | SD | 18 |  | 162 | 65 | 24.8 | 89 | 99 | 99 | 95.7 | 75 | 75 | 75 | 75 | 112 | 111 | 112 | 111.7 | 77 | 77 | 77 | 77 |
| 45 | RC | 19 |  | 162 | 104 | 39 | 89 | 89 | 92 | 90 | 60 | 61 | 60 | 60.3 |  |  |  |  | 97 | 108 | 108 | 104 |
| 46 | VV | 20 |  | 158 | 58 | 23.2 | 34 | 36 | 35 | 35 | 27 | 26 | 25 | 26 | 62 | 64 | 67 | 64.33 | 47 | 46 | 49 | 47.3 |
| 47 | DB | 21 |  | 150 | 45 | 20 | 20 | 23 | 23 | 22 | 23 | 25 | 23 | 23.7 | 83 | 82 | 80 | 81.67 | 40 | 41 | 43 | 41.3 |
| 48 | NB | 20 |  | 150 | 42 | 18.6 | 18 | 18 | 20 | 18.7 | 15 | 15 | 15 | 15 | 128 | 128 | 129 | 128.3 | 51 | 50 | 50 | 50.3 |
| 49 | PD | 21 |  | 150 | 66 | 26.6 | 38 | 38 | 36 | 37.3 | 31 | 31 | 31 | 31 | 86 | 86 | 86 | 86 | 87 | 90 | 87 | 88 |
| 50 | SA | 20 |  | 157 | 53 | 21.5 | 43 | 48 | 36 | 42.3 | 35 | 34 | 33 | 34 | 107 | 100 | 107 | 104.7 | 57 | 83 | 65 | 68.3 |
| 51 | SK | 19 |  | 162 | 54 | 20.6 | 63 | 82 | 71 | 72 | 80 | 92 | 89 | 87 | 133 | 127 | 140 | 133.3 | 112 | 122 | 128 | 121 |
| 52 | NJ | 22 |  | 157 | 46 | 18.7 | 19 | 19 | 19 | 19 | 17 | 17 | 18 | 17.3 | 79 | 79 | 79 | 79 | 27 | 28 | 27 | 27.3 |
| 53 | ZD | 19 |  | 155 | 48 | 20 | 27 | 27 | 31 | 28.3 | 33 | 33 | 33 | 33 | 63 | 63 | 63 | 63 | 59 | 60 | 60 | 59.7 |
| 54 | KD | 19 |  | 155 | 47 | 19.6 | 30 | 27 | 34 | 30.3 | 34 | 25 | 34 | 31 | 57 | 52 | 57 | 55.33 | 50 | 50 | 47 | 49 |
| 55 | ND | 18 |  | 170 | 60 | 20.8 | 27 | 27 | 29 | 27.7 | 15 | 16 | 17 | 16 | 84 | 79 | 78 | 80.33 | 55 | 44 | 50 | 49.7 |
| 56 | DS | 21 |  | 157 | 56 | 22.8 | 49 | 50 | 52 | 50.3 | 45 | 45 | 42 | 44 | 124 | 124 | 123 | 123.7 | 81 | 81 | 79 | 80.3 |
| 57 | JV | 19 |  | 146 | 46 | 21.6 | 31 | 28 | 30 | 29.7 | 44 | 40 | 42 | 42 | 124 | 120 | 124 | 122.7 | 84 | 82 | 84 | 83.3 |
| 58 | AP | 19 |  | 152 | 50 | 21.4 | 13 | 16 | 15 | 14.7 | 18 | 19 | 19 | 18.7 | 63 | 69 | 71 | 67.67 | 58 | 57 | 59 | 58 |
| 59 | AS | 19 |  | 161 | 55 | 22 | 40 | 38 | 37 | 38.3 | 30 | 31 | 29 | 30 | 89 | 92 | 96 | 92.33 | 47 | 46 | 48 | 47 |
| 60 | BT | 20 |  | 165 | 65 | 23.8 | 32 | 33 | 36 | 33.7 | 19 | 21 | 20 | 20 | 46 | 46 | 47 | 46.33 | 50 | 50 | 48 | 49.3 |
| 61 | SK | 20 |  | 167 | 52 | 18.7 | 52 | 52 | 50 | 51.3 | 49 | 49 | 49 | 49 | 91 | 93 | 94 | 92.67 | 70 | 70 | 70 | 70 |
| 62 | KP | 18 |  | 160 | 49 | 19.6 | 44 | 45 | 44 | 44.3 | 38 | 37 | 37 | 37.3 | 138 | 138 | 138 | 138 | 102 | 104 | 103 | 103 |
| 63 | DS | 18 |  | 154 | 56 | 23.6 | 37 | 38 | 37 | 37.3 | 35 | 36 | 37 | 36 | 64 | 63 | 63 | 63.33 | 52 | 51 | 52 | 51.7 |
| 64 | RS | 18 |  | 152 | 42 | 18.2 | 27 | 28 | 27 | 27.3 | 26 | 25 | 25 | 25.3 | 58 | 59 | 60 | 59 | 43 | 43 | 43 | 43 |
| 65 | PG | 18 |  | 164 | 45 | 16.7 | 42 | 40 | 42 | 41.3 | 35 | 32 | 34 | 33.7 | 80 | 81 | 80 | 80.33 | 70 | 72 | 71 | 71 |
| 66 | RB | 19 |  | 154 | 49 | 20.6 | 33 | 32 | 33 | 32.7 | 29 | 28 | 28 | 28.3 | 138 | 139 | 138 | 138.3 | 75 | 74 | 75 | 74.7 |
| 67 | PS | 18 |  | 158 | 56 | 22.4 | 35 | 36 | 35 | 35.3 | 32 | 30 | 30 | 30.7 | 121 | 120 | 120 | 120.3 | 96 | 77 | 96 | 89.7 |
| 68 | SP | 17 |  | 161 | 45 | 18 | 27 | 27 | 27 | 27 | 31 | 32 | 33 | 32 | 81 | 85 | 85 | 83.67 | 54 | 55 | 55 | 54.7 |
| 69 | PJ | 19 |  | 159 | 39 | 15.6 | 39 | 47 | 45 | 43.7 | 39 | 27 | 26 | 30.7 | 78 | 68 | 75 | 73.67 | 61 | 56 | 59 | 58.7 |
| 70 | HB | 18 |  | 170 | 51 | 18.2 | 45 | 46 | 43 | 44.7 | 41 | 43 | 43 | 42.3 | 84 | 84 | 75 | 81 | 57 | 57 | 57 | 57 |
| 71 | PG | 20 |  | 158 | 53 | 22 | 63 | 69 | 69 | 67 | 69 | 68 | 69 | 68.7 | 89 | 87 | 90 | 88.67 | 93 | 90 | 93 | 92 |
| 72 | CB | 18 |  | 160 | 59 | 23 | 24 | 29 | 26 | 26.3 | 29 | 24 | 24 | 25.7 | 60 | 70 | 64 | 64.67 | 46 | 48 | 52 | 48.7 |
| 73 | JK | 21 |  | 162 | 64 | 24.4 | 31 | 29 | 32 | 30.7 | 33 | 31 | 32 | 32 | 95 | 94 | 94 | 94.33 | 50 | 51 | 53 | 51.3 |
| 74 | UP | 21 |  | 160 | 64 | 25 | 26 | 26 | 24 | 25.3 | 23 | 21 | 22 | 22 | 96 | 97 | 98 | 97 | 75 | 75 | 74 | 74.7 |
| 75 | SC | 23 |  | 156 | 50 | 20.8 | 75 | 71 | 68 | 71.3 | 58 | 53 | 52 | 54.3 | 83 | 89 | 83 | 85 | 70 | 70 | 70 | 70 |
| 76 | SA | 21 |  | 152 | 68 | 29.6 | 33 | 38 | 37 | 36 | 50 | 41 | 40 | 43.7 | 138 | 142 | 134 | 138 | 97 | 108 | 105 | 103 |
| 77 | BJ | 21 |  | 160 | 52 | 20.8 | 28 | 29 | 29 | 28.7 | 34 | 34 | 35 | 34.3 | 85 | 83 | 83 | 83.67 | 68 | 68 | 75 | 70.3 |
| 78 | CK | 21 |  | 150 | 64 | 25.6 | 37 | 32 | 33 | 34 | 15 | 15 | 15 | 15 | 99 | 99 | 106 | 101.3 | 65 | 64 | 71 | 66.7 |
| 79 | PK | 21 |  | 165 | 46 | 17 | 38 | 38 | 38 | 38 | 33 | 36 | 36 | 35 | 44 | 42 | 44 | 43.33 | 44 | 44 | 47 | 45 |
| 80 | PC | 20 |  | 170 | 64 | 22.8 | 43 | 38 | 30 | 37 | 28 | 26 | 25 | 26.3 | 57 | 56 | 52 | 55 | 30 | 31 | 31 | 30.7 |
| 81 | SB | 23 |  | 158 | 54 | 22.5 | 50 | 50 | 53 | 51 | 55 | 60 | 59 | 58 | 57 | 57 | 63 | 59 | 56 | 60 | 56 | 57.3 |
| 82 | TS | 19 |  | 153 | 49 | 20.9 | 27 | 30 | 32 | 29.7 | 30 | 32 | 34 | 32 | 48 | 52 | 61 | 53.67 | 53 | 54 | 56 | 54.3 |
| 83 | GG | 19 |  | 165 | 72 | 26.5 | 57 | 60 | 63 | 60 | 55 | 56 | 57 | 56 | 77 | 78 | 80 | 78.33 | 64 | 66 | 67 | 65.7 |
| 84 | PT | 18 |  | 155 | 48 | 20.2 | 36 | 30 | 26 | 31 | 31 | 31 | 30 | 30.7 | 60 | 59 | 50 | 56.33 | 50 | 51 | 50 | 50.3 |
| 85 | NK | 19 |  | 160 | 50 | 20 | 29 | 29 | 28 | 28.7 | 20 | 21 | 20 | 20.3 | 73 | 72 | 72 | 72.33 | 48 | 49 | 47 | 48 |
| 86 | IM | 18 |  | 162 | 66 | 25.3 | 49 | 47 | 46 | 47.3 | 27 | 24 | 25 | 25.3 | 56 | 57 | 55 | 56 | 39 | 42 | 43 | 41.3 |
| 87 | SS | 19 |  | 155 | 54 | 22.5 | 83 | 87 | 87 | 85.7 | 62 | 57 | 63 | 60.7 | 111 | 108 | 110 | 109.7 | 77 | 83 | 83 | 81 |
| 88 | KK | 21 |  | 167 | 68 | 25.1 | 46 | 48 | 52 | 48.7 | 42 | 44 | 46 | 44 | 86 | 88 | 90 | 88 | 66 | 65 | 66 | 65.7 |
| 89 | SD | 20 |  | 160 | 52 | 20.3 | 29 | 29 | 30 | 29.3 | 26 | 26 | 27 | 26.3 | 93 | 94 | 94 | 93.67 | 56 | 58 | 59 | 57.7 |
| 90 | KS | 19 |  | 162 | 60 | 22.9 | 24 | 24 | 25 | 24.3 | 22 | 22 | 23 | 22.3 | 86 | 88 | 90 | 88 | 54 | 52 | 53 | 53 |
| 91 | DS | 19 |  | 148 | 53 | 25 | 45 | 47 | 46 | 46 | 37 | 34 | 35 | 35.3 | 109 | 104 | 103 | 105.3 | 59 | 61 | 60 | 60 |
| 92 | SC | 20 |  | 159 | 51 | 20.4 | 27 | 30 | 29 | 28.7 | 30 | 35 | 28 | 31 | 40 | 40 | 40 | 40 | 35 | 35 | 35 | 35 |
| 93 | SC | 20 |  | 154 | 52 | 22.6 | 44 | 36 | 40 | 40 | 43 | 37 | 41 | 40.3 | 69 | 61 | 59 | 63 | 50 | 54 | 51 | 51.7 |
| 94 | TT | 19 |  | 170 | 70 | 24.2 | 71 | 73 | 75 | 73 | 73 | 74 | 75 | 74 | 114 | 114 | 117 | 115 | 97 | 96 | 96 | 96.3 |
| 95 | FI | 21 |  | 159 | 53 | 21 | 69 | 70 | 71 | 70 | 57 | 60 | 61 | 59.3 |  |  |  |  | 86 | 86 | 88 | 86.7 |
| 96 | MN | 19 |  | 169 | 63 | 22.1 | 32 | 27 | 33 | 30.7 | 31 | 31 | 32 | 31.3 | 55 | 54 | 48 | 52.33 | 41 | 41 | 41 | 41 |
| 97 | SK | 21 |  | 160 | 68 | 26.6 | 22 | 19 | 22 | 21 | 20 | 19 | 19 | 19.3 | 30 | 33 | 33 | 32 | 34 | 38 | 31 | 34.3 |
| 98 | SM | 20 |  | 164 | 50 | 19.3 | 34 | 34 | 34 | 34 | 29 | 27 | 28 | 28 | 43 | 38 | 38 | 39.67 | 33 | 30 | 32 | 31.7 |
| 99 | PB | 23 |  | 155 | 50 | 20.8 | 70 | 71 | 71 | 70.7 | 68 | 66 | 67 | 67 | 95 | 96 | 97 | 96 | 90 | 92 | 95 | 92.3 |
| 100 | KB | 18 |  | 170 | 53 | 18.9 | 29 | 27 | 27 | 27.7 | 21 | 20 | 24 | 21.7 | 58 | 61 | 63 | 60.67 | 46 | 44 | 50 | 46.7 |
| 101 | SB | 25 |  | 164 | 65 | 25 | 89 | 90 | 91 | 90 | 79 | 78 | 79 | 78.7 | 104 | 105 | 106 | 105 | 83 | 83 | 82 | 82.7 |
| 102 | BB | 18 |  | 158 | 50 | 20.8 | 41 | 40 | 42 | 41 | 39 | 40 | 38 | 39 | 53 | 52 | 51 | 52 | 60 | 59 | 62 | 60.3 |
| 103 | SM | 19 |  | 159 | 46 | 18.4 | 37 | 36 | 36 | 36.3 | 41 | 42 | 40 | 41 | 61 | 62 | 64 | 62.33 | 70 | 71 | 72 | 71 |
| 104 | AM | 19 |  | 164 | 41 | 15.3 | 35 | 35 | 36 | 35.3 | 33 | 34 | 34 | 33.7 | . | . | . | . | 83 | 83 | 84 | 83.3 |
| 105 | KP | 19 |  | 161 | 50 | 19.3 | 58 | 58 | 58 | 58 | 53 | 55 | 52 | 53.3 | 89 | 90 | 91 | 90 | 65 | 66 | 69 | 66.7 |
| 106 | AP | 20 |  | 161 | 50 | 19.3 | 33 | 33 | 35 | 33.7 | 37 | 39 | 41 | 39 | 88 | 91 | 88 | 89 | 56 | 55 | 56 | 55.7 |
| 107 | MP | 20 |  | 163 | 42 | 15.8 | 21 | 19 | 20 | 20 | 22 | 23 | 24 | 23 | 88 | 86 | 85 | 86.33 | 38 | 39 | 40 | 39 |
| 108 | TB | 25 |  | 164 | 49 | 18.3 | 79 | 76 | 78 | 77.7 | 67 | 68 | 69 | 68 | 92 | 96 | 97 | 95 | 72 | 73 | 79 | 74.7 |
| 109 | MM | 21 |  | 161 | 53 | 20.5 | 66 | 70 | 72 | 69.3 | 73 | 73 | 72 | 72.7 | . | . | . | . | 117 | 120 | 125 | 121 |
| 110 | JK | 21 |  | 162 | 64 | 24.4 | 31 | 29 | 32 | 30.7 | 33 | 31 | 32 | 32 | 95 | 94 | 94 | 94.33 | 50 | 51 | 53 | 51.3 |
| 111 | UP | 21 |  | 160 | 64 | 25 | 26 | 26 | 24 | 25.3 | 23 | 21 | 22 | 22 | 96 | 97 | 98 | 97 | 75 | 75 | 74 | 74.7 |
| 112 | SS | 20 |  | 160 | 55 | 21.5 | 23 | 23 | 25 | 23.7 | 17 | 19 | 19 | 18.3 | 52 | 47 | 47 | 48.67 | 47 | 43 | 41 | 43.7 |
| 113 | RS | 19 |  | 162 | 49 | 18.8 | 57 | 67 | 67 | 63.7 | 57 | 50 | 59 | 55.3 | 79 | 77 | 92 | 82.67 | 60 | 58 | 57 | 58.3 |
| 114 | SM | 19 |  | 157 | 49 | 20.4 | 43 | 47 | 44 | 44.7 | 36 | 37 | 40 | 37.7 | 66 | 58 | 58 | 60.67 | 47 | 45 | 45 | 45.7 |
| 115 | SJ | 18 |  | 168 | 94 | 33.5 | 80 | 81 | 82 | 81 | 43 | 34 | 49 | 42 | 93 | 95 | 94 | 94 | 49 | 50 | 51 | 50 |
| 116 | EJ | 21 |  | 162 | 56 | 17.3 | 28 | 31 | 33 | 30.7 | 37 | 39 | 37 | 37.7 | 53 | 51 | 59 | 54.33 | 57 | 57 | 59 | 57.7 |
| 117 | SS | 22 |  | 164 | 61 | 23.4 | 39 | 40 | 42 | 40.3 | 34 | 36 | 34 | 34.7 | 52 | 40 | 30 | 40.67 | 37 | 41 | 51 | 43 |
| 118 | PP | 21 |  | 154 | 62 | 26.9 | 49 | 44 | 42 | 45 | 42 | 41 | 44 | 42.3 | 71 | 72 | 82 | 75 | 62 | 64 | 65 | 63.7 |
| 119 | RD | 20 |  | 152 | 41 | 17.8 | 58 | 62 | 63 | 61 | 58 | 55 | 46 | 53 | 75 | 78 | 82 | 78.33 | 66 | 67 | 67 | 66.7 |
| 120 | VM | 21 |  | 160 | 51 | 20.4 | 27 | 28 | 30 | 28.3 | 58 | 53 | 55 | 55.3 | 70 | 71 | 73 | 71.33 | 73 | 74 | 75 | 74 |
| 121 | JJ | 20 |  | 157 | 52 | 21.6 | 32 | 34 | 37 | 34.3 | 31 | 32 | 32 | 31.7 | 44 | 44 | 37 | 41.67 | 34 | 32 | 32 | 32.7 |
| 122 | JM | 20 |  | 151 | 48 | 21.8 | 45 | 45 | 43 | 44.3 | 25 | 25 | 25 | 25 | 68 | 68 | 67 | 67.67 | 59 | 59 | 61 | 59.7 |
| 123 | NM | 22 |  | 155 | 67 | 27.9 | 37 | 36 | 37 | 36.7 | 34 | 31 | 33 | 32.7 | 85 | 81 | 86 | 84 | 48 | 45 | 49 | 47.3 |
| 124 | NP | 21 |  | 155 | 45 | 18.7 | 41 | 39 | 43 | 41 | 37 | 38 | 39 | 38 | 50 | 50 | 50 | 50 | 37 | 43 | 45 | 41.7 |
| 125 | RN | 22 |  | 175 | 52 | 16.9 | 31 | 30 | 32 | 31 | 26 | 24 | 25 | 25 | 55 | 56 | 57 | 56 | 36 | 38 | 39 | 37.7 |
| 126 | SK | 21 |  | 163 | 65 | 25 | 58 | 58 | 58 | 58 | 50 | 46 | 50 | 48.7 | 133 | 128 | 147 | 136 | 90 | 96 | 95 | 93.7 |
| 127 | BB | 21 |  | 163 | 50 | 18 | 58 | 51 | 55 | 54.7 | 50 | 53 | 49 | 50.7 | 73 | 70 | 71 | 71.33 | 55 | 66 | 59 | 60 |
| 128 | SC | 21 |  | 167 | 52 | 19.2 | 19 | 20 | 22 | 20.3 | 20 | 21 | 21 | 20.7 | 104 | 104 | 106 | 104.7 | 57 | 56 | 54 | 55.7 |
| 129 | DS | 20 |  | 159 | 65 | 26 | 67 | 67 | 68 | 67.3 | 50 | 52 | 52 | 51.3 | 104 | 102 | 103 | 103 | 83 | 84 | 83 | 83.3 |
| 130 | SG | 20 |  | 161 | 55 | 22 | 24 | 24 | 27 | 25 | 12 | 13 | 13 | 12.7 | 64 | 64 | 64 | 64 | 37 | 36 | 42 | 38.3 |
| 131 | NB | 21 |  | 152 | 40 | 17.3 | 70 | 69 | 66 | 68.3 | 53 | 51 | 53 | 52.3 | 81 | 82 | 89 | 84 | 91 | 89 | 91 | 90.3 |
| 132 | KS | 19 |  | 146 | 46 | 21.9 | 20 | 20 | 20 | 20 | 27 | 29 | 25 | 27 | 34 | 33 | 34 | 33.67 | 33 | 32 | 32 | 32.3 |
| 133 | SN | 22 |  | 155 | 80 | 33.3 | 40 | 42 | 41 | 41 | 38 | 36 | 34 | 36 | 76 | 72 | 69 | 72.33 | 50 | 54 | 50 | 51.3 |
| 134 | UB | 20 |  | 159 | 43 | 17.2 | 13 | 12 | 12 | 12.3 | 14 | 16 | 15 | 15 | 80 | 82 | 81 | 81 | 54 | 53 | 52 | 53 |
| 135 | AS | 18 |  | 155 | 50 | 20.8 | 64 | 62 | 62 | 62.7 | 66 | 63 | 62 | 63.7 | 135 | 135 | 134 | 134.7 | 114 | 120 | 120 | 118 |
| 136 | HK | 19 |  | 156 | 65 | 27 | 43 | 43 | 41 | 42.3 | 41 | 41 | 41 | 41 | 59 | 52 | 51 | 54 | 55 | 55 | 51 | 53.7 |
| 137 | PS | 21 |  | 156 | 42 | 17.5 | 25 | 24 | 24 | 24.3 | 20 | 19 | 20 | 19.7 | 47 | 47 | 46 | 46.67 | 44 | 45 | 46 | 45 |
| 138 | MP | 21 |  | 157 | 56 | 22.8 | 47 | 46 | 47 | 46.7 | 38 | 38 | 36 | 37.3 | 115 | 113 | 113 | 113.7 | 79 | 80 | 81 | 80 |
| 139 | NB | 19 |  | 161 | 61 | 23.6 | 37 | 37 | 37 | 37 | 30 | 29 | 30 | 29.7 | 103 | 105 | 99 | 102.3 | 63 | 59 | 61 | 61 |
| 140 | SC | 21 |  | 168 | 74 | 26.2 | 41 | 41 | 45 | 42.3 | 42 | 41 | 42 | 41.7 | 70 | 67 | 58 | 65 | 43 | 38 | 37 | 39.3 |
| 141 | RB | 20 |  | 160 | 61 | 23.8 | 25 | 22 | 21 | 22.7 | 21 | 22 | 21 | 21.3 | 57 | 59 | 61 | 59 | 44 | 43 | 46 | 44.3 |
| 142 | LK | 19 |  | 150 | 49 | 21.8 | 19 | 20 | 23 | 20.7 | 9 | 9 | 13 | 10.3 | 66 | 73 | 76 | 71.67 | 34 | 29 | 30 | 31 |
| 143 | PN | 19 |  | 154 | 62 | 27 | 65 | 64 | 49 | 59.3 | 65 | 59 | 61 | 61.7 | 69 | 66 | 79 | 71.33 | 77 | 73 | 73 | 74.3 |
| 144 | DN | 21 |  | 158 | 50 | 20.8 | 19 | 20 | 22 | 20.3 | 16 | 16 | 17 | 16.3 | 54 | 52 | 52 | 52.67 | 45 | 45 | 46 | 45.3 |
| 145 | AG | 21 |  | 157 | 55 | 22.9 | 42 | 43 | 48 | 44.3 | 31 | 29 | 29 | 29.7 | 89 | 78 | 70 | 79 | 43 | 43 | 42 | 42.7 |
| 146 | PY | 21 |  | 162 | 60 | 23 | 40 | 42 | 40 | 40.7 | 47 | 43 | 47 | 45.7 | 50 | 52 | 51 | 51 | 64 | 67 | 67 | 66 |
| 147 | SS | 20 |  | 165 | 50 | 18.4 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 83 | 83 | 80 | 82 | 70 | 70 | 71 | 70.3 |
| 148 | AJ | 18 |  | 165 | 57 | 21.1 | 27 | 33 | 30 | 30 | 21 | 23 | 23 | 22.3 | 61 | 63 | 61 | 61.67 | 59 | 55 | 54 | 56 |
| 149 | NA | 18 |  | 162 | 61 | 23.4 | 60 | 65 | 77 | 67.3 | 66 | 68 | 60 | 64.7 | 152 | 138 | 147 | 145.7 | 98 | 105 | 112 | 105 |
| 150 | TP | 19 |  | 163 | 49 | 18.4 | 29 | 25 | 26 | 26.7 | 20 | 19 | 18 | 19 | 39 | 37 | 34 | 36.67 | 27 | 27 | 26 | 26.7 |
| 151 | TP | 23 |  | 160 | 63 | 24.6 | 52 | 46 | 46 | 48 | 64 | 70 | 74 | 69.3 | 100 | 103 | 101 | 101.3 | 75 | 79 | 74 | 76 |
| 152 | RB | 18 |  | 159 | 46 | 18.4 | 62 | 65 | 63 | 63.3 | 64 | 66 | 64 | 64.7 | 98 | 97 | 99 | 98 | 67 | 70 | 67 | 68 |
| 153 | RK | 18 |  | 156 | 46 | 19.1 | 43 | 43 | 43 | 43 | 38 | 38 | 37 | 37.7 | 59 | 53 | 54 | 55.33 | 52 | 55 | 53 | 53.3 |
| 154 | RS | 20 |  | 151 | 47 | 21.3 | 77 | 78 | 78 | 77.7 | 80 | 76 | 75 | 77 | 99 | 98 | 100 | 99 | 84 | 83 | 83 | 83.3 |
| 155 | KM | 20 |  | 161 | 74 | 30.8 | 47 | 47 | 49 | 47.7 | 41 | 40 | 42 | 41 | 67 | 64 | 67 | 66 | 65 | 63 | 62 | 63.3 |
| 156 | DP | 20 |  | 159 | 62 | 24.8 | 23 | 22 | 24 | 23 | 21 | 22 | 23 | 22 | 49 | 46 | 43 | 46 | 31 | 30 | 30 | 30.3 |
| 157 | RD | 19 |  | 172 | 69 | 23.7 | 35 | 37 | 39 | 55 | 54 | 52 | 140 | 139 | 138 | 75 | 76 | 96.33 | 84 | 85 | 84 | 84.3 |
| 158 | PS | 18 |  | 151 | 58 | 25.4 | 37 | 33 | 35 | 35 | 33 | 37 | 34 | 35 | 53 | 55 | 47 | 51.67 | 49 | 40 | 43 | 44 |
| 159 | TM | 23 |  | 157 | 42 | 17.1 | 34 | 34 | 34 | 34 | 36 | 36 | 35 | 35 | 42 | 42 | 41 | 41.67 | 39 | 39 | 38 | 38.7 |
| 160 | AA | 18 |  | 151 | 43 | 21.1 | 25 | 25 | 22 | 24 | 21 | 19 | 19 | 19.7 | 49 | 45 | 43 | 45.67 | 36 | 35 | 34 | 35 |
| 161 | RM | 18 |  | 160 | 46 | 18.4 | 42 | 43 | 44 | 43 | 35 | 36 | 28 | 33 | 48 | 51 | 53 | 50.67 | 51 | 49 | 48 | 49.3 |
| 162 | AS | 18 |  | 159 | 57 | 22.8 | 35 | 36 | 36 | 35.7 | 33 | 32 | 32 | 32.3 | 112 | 111 | 111 | 111.3 | 112 | 112 | 112 | 112 |
| 163 | ST | 20 |  | 159 | 67 | 26.6 | 41 | 43 | 46 | 43.3 | 50 | 54 | 56 | 53.3 | 28 | 32 | 30 | 30 | 50 | 53 | 52 | 51.7 |
| 164 | MS | 20 |  | 146 | 41 | 19.2 | 39 | 38 | 38 | 38.3 | 35 | 37 | 38 | 36.7 | 52 | 54 | 55 | 53.67 | 45 | 47 | 45 | 45.7 |
| 165 | PJ | 20 |  | 150 | 47 | 18.8 | 66 | 58 | 55 | 59.7 | 50 | 52 | 54 | 52 | 90 | 88 | 90 | 89.33 | 68 | 69 | 70 | 69 |
| 166 | AM | 19 |  | 154 | 40 | 16.9 | 19 | 22 | 23 | 21.3 | 21 | 21 | 21 | 21 | 67 | 67 | 62 | 65.33 | 42 | 43 | 44 | 43 |
| 167 | JB | 22 |  | 166 | 60 | 21.8 | 37 | 37 | 38 | 37.3 | 33 | 35 | 36 | 34.7 | 100 | 102 | 103 | 101.7 | 52 | 57 | 56 | 55 |
| 168 | SK | 19 |  | 160 | 62 | 24.2 | 51 | 52 | 53 | 52 | 40 | 41 | 42 | 41 | 63 | 64 | 65 | 64 | 68 | 69 | 70 | 69 |
| 169 | RD | 19 |  | 160 | 69 | 26.9 | 35 | 36 | 33 | 34.7 | 31 | 31 | 31 | 31 | 46 | 48 | 48 | 47.33 | 48 | 43 | 41 | 44 |
| 170 | SS | 19 |  | 151 | 37 | 16.2 | 47 | 40 | 41 | 42.7 | 43 | 43 | 42 | 42.7 | 54 | 54 | 53 | 53.67 | 53 | 49 | 49 | 50.3 |
| 171 | NI | 19 |  | 166 | 65 | 23.6 | 38 | 40 | 42 | 40 | 33 | 35 | 37 | 35 | 64 | 66 | 68 | 66 | 72 | 72 | 73 | 72.3 |
| 172 | RK | 19 |  | 155 | 47 | 19.6 | 25 | 29 | 37 | 30.3 | 36 | 38 | 37 | 37 | 41 | 43 | 43 | 42.33 | 42 | 40 | 42 | 41.3 |
| 173 | DD | 21 |  | 156 | 81 | 33.8 | 63 | 63 | 65 | 63.7 | 41 | 42 | 43 | 42 | 70 | 70 | 70 | 70 | 61 | 60 | 62 | 61 |
| 174 | SM | 21 |  | 165 | 51 | 18.8 | 15 | 26 | 19 | 20 | 15 | 16 | 15 | 15.3 | 30 | 27 | 30 | 29 | 24 | 25 | 24 | 24.3 |
| 175 | PS | 19 |  | 166 | 58 | 21 | 56 | 57 | 57 | 56.7 | 54 | 53 | 54 | 53.7 | 87 | 89 | 82 | 86 | 61 | 62 | 63 | 62 |
| 176 | VR | 19 |  | 164 | 51 | 19 | 42 | 35 | 36 | 37.7 | 31 | 26 | 23 | 26.7 | 44 | 43 | 44 | 43.67 | 31 | 31 | 30 | 30.7 |
| 177 | DK | 19 |  | 169 | 56 | 19.6 | 54 | 54 | 54 | 54 | 52 | 52 | 52 | 52 | 148 | 148 | 148 | 148 | 71 | 72 | 72 | 71.7 |
| 178 | VN | 20 |  | 163 | 53 | 20 | 56 | 63 | 57 | 58.7 | 58 | 55 | 56 | 56.3 | 63 | 65 | 65 | 64.33 | 65 | 65 | 65 | 65 |
| 179 | MP | 21 |  | 153 | 47 | 20.1 | 46 | 47 | 47 | 46.7 | 37 | 37 | 36 | 36.7 | 149 | 149 | 149 | 149 | 112 | 112 | 111 | 112 |
| 180 | SS | 20 |  | 153 | 53 | 22.5 | 51 | 51 | 51 | 51 | 50 | 47 | 38 | 45 | 83 | 73 | 75 | 77 | 61 | 58 | 60 | 59.7 |
| 181 | RA | 20 |  | 161 | 55 | 21.2 | 30 | 31 | 32 | 31 | 15 | 16 | 17 | 16 | 43 | 42 | 43 | 42.67 | 29 | 30 | 31 | 30 |
| 182 | KG | 22 |  | 164 | 43 | 16.5 | 30 | 32 | 32 | 31.3 | 32 | 32 | 32 | 32 | 121 | 121 | 121 | 121 | 56 | 56 | 54 | 55.3 |
| 183 | BR | 18 |  | 163 | 74 | 28.4 | 28 | 31 | 32 | 30.3 | 31 | 32 | 31 | 31.3 | 63 | 65 | 65 | 64.33 | 50 | 55 | 50 | 51.7 |
| 184 | ML | 23 |  | 158 | 53 | 22 | 27 | 27 | 23 | 25.7 | 59 | 65 | 62 | 62 | 40 | 42 | 44 | 42 | 100 | 97 | 98 | 98.3 |
| 185 | AJ | 19 |  | 164 | 66 | 25.4 | 49 | 47 | 47 | 47.7 | 38 | 41 | 42 | 40.3 | 73 | 77 | 76 | 75.33 | 57 | 54 | 56 | 55.7 |
| 186 | NY | 19 |  | 165 | 55 | 20.2 | 77 | 76 | 77 | 76.7 | 65 | 67 | 66 | 66 | 85 | 86 | 87 | 86 | 90 | 91 | 90 | 90.3 |
| 187 | NT | 19 |  | 163 | 71 | 26.7 | 31 | 32 | 31 | 31.3 | 54 | 56 | 55 | 55 | 125 | 127 | 126 | 126 | 99 | 100 | 100 | 99.7 |
| 188 | JJ | 22 |  | 157 | 55 | 22.4 | 35 | 34 | 35 | 34.7 | 24 | 27 | 25 | 25.3 | 101 | 104 | 102 | 102.3 | 64 | 66 | 64 | 64.7 |
| 189 | SM | 21 |  | 166 | 49 | 20.2 | 62 | 64 | 65 | 63.7 | 58 | 59 | 58 | 58.3 | 84 | 83 | 83 | 83.33 | 69 | 69 | 68 | 68.7 |
| 190 | DC | 21 |  | 160 | 77 | 30.1 | 51 | 55 | 54 | 53.3 | 33 | 37 | 34 | 34.7 | 99 | 87 | 80 | 88.67 | 95 | 100 | 98 | 97.7 |
| 191 | AB | 21 |  | 153 | 67 | 29.1 | 35 | 33 | 38 | 35.3 | 33 | 32 | 31 | 32 | 48 | 42 | 44 | 44.67 | 38 | 41 | 43 | 40.7 |
| 192 | MS | 18 |  | 152 | 44 | 19 | 30 | 30 | 31 | 30.3 | 25 | 27 | 26 | 26 | 30 | 31 | 30 | 30.33 | 37 | 35 | 37 | 36.3 |
| 193 | AV | 21 |  | 180 | 73 | 22.5 | 58 | 57 | 58 | 57.7 | 49 | 45 | 54 | 49.3 | 75 | 76 | 74 | 75 | 64 | 64 | 62 | 63.3 |
| 194 | DS | 23 |  | 144 | 52 | 25.1 | 83 | 84 | 82 | 83 | 72 | 74 | 73 | 73 | 88 | 82 | 89 | 86.33 | 82 | 85 | 82 | 83 |
| 195 | HK | 21 |  | 164 | 55 | 21.1 | 40 | 40 | 41 | 40.3 | 34 | 34 | 34 | 34 | 79 | 80 | 81 | 80 | 44 | 45 | 45 | 44.7 |
| 196 | AK | 21 |  | 155 | 52 | 21.6 | 31 | 32 | 32 | 31.7 | 27 | 26 | 27 | 26.7 | 90 | 91 | 92 | 91 | 42 | 46 | 44 | 44 |
| 197 | SM | 21 |  | 151 | 53 | 24 | 72 | 73 | 73 | 72.7 | 50 | 51 | 53 | 51.3 | 92 | 91 | 93 | 92 | 65 | 64 | 65 | 64.7 |
| 198 | PK | 19 |  | 157 | 41 | 16.6 | 32 | 31 | 33 | 32 | 31 | 29 | 32 | 30.7 | 60 | 61 | 61 | 60.67 | 37 | 36 | 36 | 36.3 |
| 199 | ST | 21 |  | 159 | 55 | 22 | 40 | 40 | 43 | 41 | 43 | 41 | 41 | 41.7 | 87 | 81 | 89 | 85.67 | 60 | 68 | 63 | 63.7 |
| 200 | FM | 20 |  | 157 | 40 | 16.2 | 34 | 37 | 37 | 36 | 33 | 30 | 33 | 32 | 97 | 99 | 100 | 98.67 | 48 | 50 | 55 | 51 |

SUPERFICIAL PERONEAL NERVE – FEMALES

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | age | gdr | bmi | sensory | | | | | | | | Pain | | | | | | | |
|  |  |  |  | 3hz | | | | 50hz | | | | 3hz | | | | 50hz | | | |
|  |  |  |  | TR1 | TR2 | TR3 | MEAN | TR1 | TR2 | TR3 | MEAN | TR1 | TR2 | TR3 | MEAN | TR1 | TR2 | TR3 | MEAN |
| 1 | 19 | F | 25.5 | 59 | 60 | 61 | 60 | 56 | 49 | 51 | 52 | 69 | 70 | 67 | 68.67 | 61 | 60 | 61 | 60.67 |
| 2 | 18 | F | 23.8 | 21 | 22 | 22 | 21.7 | 24 | 23 | 23 | 23.33 | 65 | 66 | 65 | 65.33 | 44 | 46 | 45 | 45 |
| 3 | 18 | F | 21.4 | 63 | 63 | 61 | 62.3 | 50 | 49 | 50 | 49.67 | 86 | 88 | 88 | 87.33 | 67 | 69 | 70 | 68.67 |
| 4 | 19 | F | 22.6 | 28 | 28 | 29 | 28.3 | 29 | 26 | 26 | 27 | 72 | 70 | 69 | 70.33 | 37 | 37 | 31 | 35 |
| 5 | 18 | F | 20.3 | 61 | 65 | 61 | 62.3 | 57 | 60 | 60 | 59 | 82 | 83 | 85 | 83.33 | 66 | 66 | 66 | 66 |
| 6 | 19 | F | 18.4 | 37 | 37 | 37 | 37 | 58 | 57 | 57 | 57.33 | 123 | 120 | 119 | 120.7 | 79 | 80 | 80 | 79.67 |
| 7 | 18 | F | 19.7 | 27 | 25 | 24 | 25.3 | 22 | 23 | 28 | 24.33 | 31 | 30 | 30 | 30.33 | 25 | 24 | 25 | 24.67 |
| 8 | 20 | F | 22.1 | 44 | 44 | 43 | 43.7 | 33 | 33 | 35 | 33.67 | 105 | 105 | 105 | 105 | 96 | 97 | 97 | 96.67 |
| 9 | 18 | F | 22.8 | 59 | 59 | 58 | 58.7 | 46 | 47 | 46 | 46.33 | 84 | 84 | 82 | 83.33 | 63 | 64 | 65 | 64 |
| 10 | 18 | F | 20.9 | 71 | 70 | 72 | 71 | 58 | 54 | 58 | 56.67 | 120 | 117 | 89 | 108.7 | 76 | 77 | 79 | 77.33 |
| 11 | 19 | F | 25.7 | 60 | 52 | 56 | 56 | 54 | 54 | 55 | 54.33 | 115 | 118 | 118 | 117 | 76 | 75 | 78 | 76.33 |
| 12 | 18 | F | 19.2 | 48 | 48 | 46 | 47.3 | 30 | 32 | 32 | 31.33 | 50 | 52 | 52 | 51.33 | 42 | 41 | 41 | 41.33 |
| 13 | 18 | F | 19.7 | 42 | 37 | 40 | 39.7 | 27 | 22 | 30 | 26.33 | 50 | 52 | 53 | 51.67 | 34 | 36 | 38 | 36 |
| 14 | 18 | F | 16 | 40 | 42 | 40 | 40.7 | 44 | 43 | 42 | 43 | 138 | 135 | 137 | 136.7 | 98 | 99 | 98 | 98.33 |
| 15 | 18 | F | 23.4 | 51 | 51 | 53 | 51.7 | 44 | 46 | 49 | 46.33 |  |  |  |  | 66 | 66 | 67 | 66.33 |
| 16 | 18 | F | 22.6 | 44 | 43 | 44 | 43.7 | 47 | 45 | 46 | 46 | 101 | 103 | 101 | 101.7 | 68 | 69 | 69 | 68.67 |
| 17 | 18 | F | 22.3 | 9 | 10 | 8 | 9 | 8 | 7 | 9 | 8 | 37 | 40 | 39 | 38.67 | 40 | 41 | 41 | 40.67 |
| 18 | 18 | F | 18.8 | 25 | 24 | 20 | 23 | 30 | 32 | 31 | 31 | 68 | 70 | 76 | 71.33 | 62 | 60 | 61 | 61 |
| 19 | 20 | F | 22.7 | 28 | 29 | 29 | 28.7 | 32 | 30 | 30 | 30.67 | 100 | 98 | 98 | 98.67 | 67 | 68 | 68 | 67.67 |
| 20 | 20 | F | 26.1 | 29 | 3 | 30 | 20.7 | 27 | 30 | 23 | 26.67 | 35 | 43 | 41 | 39.67 | 32 | 31 | 31 | 31.33 |
| 21 | 21 | F | 21.7 | 25 | 25 | 24 | 24.7 | 25 | 25 | 25 | 25 | 43 | 49 | 51 | 47.67 | 34 | 30 | 25 | 29.67 |
| 22 | 18 | F | 21.4 | 51 | 50 | 52 | 51 | 52 | 52 | 52 | 52 |  |  |  |  | 78 | 80 | 81 | 79.67 |
| 23 | 19 | F | 19.3 | 55 | 55 | 56 | 55.3 | 59 | 58 | 57 | 58 | 82 | 82 | 83 | 82.33 | 69 | 70 | 69 | 69.33 |
| 24 | 19 | F | 28.7 | 42 | 42 | 45 | 43 | 47 | 45 | 46 | 46 | 55 | 59 | 59 | 57.67 | 55 | 57 | 57 | 56.33 |
| 25 | 20 | F | 18.4 | 54 | 54 | 55 | 54.3 | 46 | 43 | 44 | 44.33 | 89 | 90 | 88 | 89 | 59 | 58 | 56 | 57.67 |
| 26 | 20 | F | 19.5 | 63 | 63 | 63 | 63 | 44 | 45 | 49 | 46 | 99 | 100 | 101 | 100 | 59 | 59 | 58 | 58.67 |
| 27 | 21 | F | 26.9 | 35 | 38 | 38 | 37 | 40 | 40 | 40 | 40 | 45 | 45 | 44 | 44.67 | 45 | 45 | 44 | 44.67 |
| 28 | 21 | F | 23.4 | 40 | 40 | 39 | 39.7 | 39 | 38 | 38 | 38.33 | 48 | 50 | 50 | 49.33 | 43 | 43 | 43 | 43 |
| 29 | 20 | F | 21.5 | 13 | 13 | 13 | 13 | 13 | 13 | 11 | 12.33 | 17 | 17 | 16 | 16.67 | 15 | 16 | 17 | 16 |
| 30 | 21 | F | 29.2 | 50 | 50 | 50 | 50 | 48 | 49 | 48 | 48.33 | 107 | 108 | 106 | 107 | 65 | 67 | 67 | 66.33 |
| 31 | 21 | F | 24.2 | 23 | 23 | 23 | 23 | 19 | 19 | 19 | 19 | 41 | 43 | 42 | 42 | 41 | 41 | 41 | 41 |
| 32 | 20 | F | 27.7 | 60 | 59 | 60 | 59.7 | 53 | 57 | 53 | 54.33 | 64 | 64 | 64 | 64 | 59 | 61 | 63 | 61 |
| 33 | 21 | F | 23.4 | 50 | 46 | 50 | 48.7 | 31 | 31 | 31 | 31 | 64 | 64 | 65 | 64.33 | 47 | 43 | 45 | 45 |
| 34 | 20 | F | 23.3 | 53 | 53 | 53 | 53 | 39 | 39 | 39 | 39 | 64 | 60 | 59 | 61 | 45 | 45 | 45 | 45 |
| 35 | 21 | F | 27.1 | 20 | 20 | 23 | 21 | 18 | 17 | 18 | 17.67 | 96 | 95 | 94 | 95 | 50 | 51 | 49 | 50 |
| 36 | 20 | F | 30.3 | 67 | 67 | 65 | 66.3 | 66 | 66 | 61 | 64.33 | 84 | 79 | 76 | 79.67 | 68 | 68 | 69 | 68.33 |
| 37 | 20 | F | 23.1 | 55 | 55 | 55 | 55 | 42 | 42 | 41 | 41.67 | 61 | 69 | 65 | 65 | 53 | 53 | 52 | 52.67 |
| 38 | 21 | F | 18.1 | 60 | 62 | 62 | 61.3 | 67 | 65 | 66 | 66 | 112 | 111 | 111 | 111.3 | 78 | 77 | 77 | 77.33 |
| 39 | 19 | F | 23.3 | 32 | 36 | 35 | 34.3 | 35 | 35 | 34 | 34.67 | 67 | 62 | 66 | 65 | 54 | 54 | 55 | 54.33 |
| 40 | 19 | F | 25 | 67 | 56 | 48 | 57 | 53 | 53 | 55 | 53.67 | 91 | 89 | 88 | 89.33 | 68 | 63 | 68 | 66.33 |
| 41 | 21 | F | 19.5 | 56 | 55 | 55 | 55.3 | 59 | 58 | 57 | 58 | 42 | 42 | 39 | 41 | 38 | 38 | 36 | 37.33 |
| 42 | 19 | F | 18.5 | 54 | 52 | 52 | 52.7 | 43 | 44 | 45 | 44 | 70 | 71 | 69 | 70 | 52 | 54 | 52 | 52.67 |
| 43 | 21 | F | 25.5 | 61 | 64 | 64 | 63 | 54 | 53 | 54 | 53.67 | 109 | 110 | 112 | 110.3 | 76 | 77 | 78 | 77 |
| 44 | 18 | F | 24.8 | 95 | 95 | 95 | 95 | 74 | 74 | 75 | 74.33 | 72 | 73 | 72 | 72.33 | 92 | 92 | 92 | 92 |
| 45 | 19 | F | 39 | 50 | 55 | 57 | 54 | 48 | 48 | 48 | 48 | 100 | 10 | 99 | 69.67 | 78 | 79 | 77 | 78 |
| 46 | 20 | F | 23.2 | 44 | 46 | 48 | 46 | 32 | 32 | 31 | 31.67 | 74 | 75 | 76 | 75 | 49 | 47 | 50 | 48.67 |
| 47 | 21 | F | 20 | 55 | 56 | 63 | 58 | 47 | 44 | 43 | 44.67 | 83 | 82 | 80 | 81.67 | 40 | 41 | 43 | 41.33 |
| 48 | 20 | F | 18.6 | 38 | 38 | 39 | 38.3 | 35 | 35 | 35 | 35 | 107 | 107 | 106 | 106.7 | 47 | 47 | 46 | 46.67 |
| 49 | 21 | F | 26.6 | 28 | 28 | 28 | 28 | 25 | 25 | 25 | 25 | 53 | 53 | 53 | 53 | 29 | 29 | 29 | 29 |
| 50 | 20 | F | 21.5 | 29 | 31 | 28 | 29.3 | 29 | 27 | 25 | 27 | 92 | 90 | 91 | 91 | 50 | 48 | 49 | 49 |
| 51 | 19 | F | 20.6 | 75 | 79 | 68 | 74 | 59 | 68 | 63 | 63.33 | 114 | 117 | 114 | 115 | 94 | 97 | 95 | 95.33 |
| 52 | 22 | F | 18.7 | 27 | 26 | 25 | 26 | 24 | 22 | 22 | 22.67 | 84 | 84 | 82 | 83.33 | 45 | 47 | 47 | 46.33 |
| 53 | 19 | F | 20 | 73 | 72 | 70 | 71.7 | 53 | 51 | 51 | 51.67 | 96 | 97 | 97 | 96.67 | 74 | 72 | 72 | 72.67 |
| 54 | 19 | F | 19.6 | 56 | 56 | 56 | 56 | 56 | 51 | 55 | 54 | 69 | 65 | 62 | 65.33 | 59 | 57 | 57 | 57.67 |
| 55 | 18 | F | 20.8 | 52 | 51 | 52 | 51.7 | 23 | 24 | 23 | 23.33 | 58 | 62 | 59 | 59.67 | 31 | 29 | 31 | 30.33 |
| 56 | 21 | F | 22.8 | 49 | 49 | 48 | 48.7 | 39 | 39 | 40 | 39.33 | 84 | 82 | 83 | 83 | 52 | 53 | 53 | 52.67 |
| 57 | 19 | F | 21.6 | 47 | 51 | 48 | 48.7 | 32 | 34 | 33 | 33 | 120 | 124 | 124 | 122.7 | 68 | 67 | 68 | 67.67 |
| 58 | 19 | F | 21.4 | 31 | 32 | 34 | 32.3 | 30 | 32 | 31 | 31 | 42 | 41 | 43 | 42 | 52 | 53 | 54 | 53 |
| 59 | 19 | F | 22 | 36 | 38 | 37 | 37 | 39 | 39 | 40 | 39.33 | 83 | 93 | 96 | 90.67 | 51 | 50 | 52 | 51 |
| 60 | 20 | F | 23.8 | 49 | 49 | 49 | 49 | 45 | 45 | 41 | 43.67 | 65 | 69 | 69 | 67.67 | 61 | 62 | 64 | 62.33 |
| 61 | 20 | F | 18.7 | 46 | 47 | 49 | 47.3 | 43 | 45 | 48 | 45.33 | 102 | 101 | 102 | 101.7 | 67 | 63 | 61 | 63.67 |
| 62 | 18 | F | 19.6 | 52 | 54 | 53 | 53 | 48 | 49 | 49 | 48.67 | 140 | 140 | 138 | 139.3 | 135 | 134 | 132 | 133.7 |
| 63 | 18 | F | 23.6 | 52 | 51 | 53 | 52 | 49 | 48 | 48 | 48.33 | 87 | 88 | 88 | 87.67 | 73 | 74 | 73 | 73.33 |
| 64 | 18 | F | 18.2 | 32 | 30 | 31 | 31 | 27 | 28 | 27 | 27.33 | 78 | 79 | 77 | 78 | 35 | 34 | 35 | 34.67 |
| 65 | 18 | F | 16.7 | 38 | 39 | 39 | 38.7 | 36 | 35 | 34 | 35 | 78 | 78 | 77 | 77.67 | 63 | 62 | 63 | 62.67 |
| 66 | 19 | F | 20.6 | 44 | 45 | 43 | 44 | 38 | 37 | 36 | 37 | 110 | 111 | 110 | 110.3 | 76 | 75 | 75 | 75.33 |
| 67 | 18 | F | 22.4 | 34 | 33 | 33 | 33.3 | 18 | 19 | 18 | 18.33 | 65 | 63 | 62 | 63.33 | 45 | 44 | 44 | 44.33 |
| 68 | 17 | F | 18 | 41 | 41 | 41 | 41 | 27 | 30 | 32 | 29.67 | 3 | 62 | 65 | 43.33 | 65 | 68 | 69 | 67.33 |
| 69 | 19 | F | 15.6 | 33 | 34 | 34 | 33.7 | 36 | 28 | 29 | 31 | 54 | 57 | 54 | 55 | 43 | 44 | 39 | 42 |
| 70 | 18 | F | 18.2 | 37 | 38 | 37 | 37.3 | 43 | 43 | 43 | 43 | 74 | 72 | 64 | 70 | 62 | 56 | 54 | 57.33 |
| 71 | 20 | F | 22 | 46 | 52 | 48 | 48.7 | 43 | 43 | 43 | 43 | 73 | 72 | 61 | 68.67 | 48 | 48 | 48 | 48 |
| 72 | 18 | F | 23 | 26 | 27 | 27 | 26.7 | 13 | 15 | 14 | 14 | 31 | 33 | 32 | 32 | 26 | 25 | 27 | 26 |
| 73 | 21 | F | 24.4 | 43 | 44 | 45 | 44 | 40 | 39 | 38 | 39 | 103 | 101 | 102 | 102 | 69 | 70 | 71 | 70 |
| 74 | 21 | F | 25 | 31 | 31 | 33 | 31.7 | 21 | 23 | 22 | 22 | 97 | 98 | 97 | 97.33 | 45 | 44 | 47 | 45.33 |
| 75 | 23 | F | 20.8 | 58 | 58 | 58 | 58 | 54 | 54 | 59 | 55.67 | 63 | 63 | 63 | 63 | 58 | 55 | 57 | 56.67 |
| 76 | 21 | F | 29.6 | 77 | 73 | 71 | 73.7 | 77 | 73 | 70 | 73.33 | 127 | 124 | 129 | 126.7 | 93 | 96 | 95 | 94.67 |
| 77 | 21 | F | 20.8 | 56 | 55 | 55 | 55.3 | 33 | 36 | 35 | 34.67 | 91 | 91 | 91 | 91 | 44 | 45 | 49 | 46 |
| 78 | 21 | F | 25.6 | 28 | 21 | 24 | 24.3 | 19 | 20 | 21 | 20 | 89 | 89 | 87 | 88.33 | 60 | 57 | 54 | 57 |
| 79 | 21 | F | 17 | 53 | 53 | 53 | 53 | 49 | 47 | 48 | 48 | 62 | 61 | 59 | 60.67 | 52 | 50 | 50 | 50.67 |
| 80 | 20 | F | 22.8 | 42 | 41 | 44 | 42.3 | 35 | 34 | 34 | 34.33 | 58 | 57 | 58 | 57.67 | 39 | 40 | 40 | 39.67 |
| 81 | 23 | F | 22.5 | 76 | 71 | 67 | 71.3 | 55 | 56 | 54 | 55 | 68 | 64 | 65 | 65.67 | 61 | 58 | 63 | 60.67 |
| 82 | 19 | F | 20.9 | 37 | 40 | 41 | 39.3 | 37 | 37 | 37 | 37 | 78 | 73 | 85 | 78.67 | 39 | 39 | 40 | 39.33 |
| 83 | 19 | F | 26.5 | 77 | 76 | 72 | 75 | 57 | 62 | 63 | 60.67 | 91 | 95 | 93 | 93 | 77 | 75 | 72 | 74.67 |
| 84 | 18 | F | 20.2 | 37 | 36 | 37 | 36.7 | 35 | 34 | 37 | 35.33 | 48 | 50 | 50 | 49.33 | 43 | 48 | 47 | 46 |
| 85 | 19 | F | 20 | 35 | 34 | 34 | 34.3 | 39 | 39 | 38 | 38.67 | 88 | 87 | 88 | 87.67 | 75 | 74 | 74 | 74.33 |
| 86 | 18 | F | 25.3 | 70 | 68 | 70 | 69.3 | 54 | 55 | 55 | 54.67 | 79 | 76 | 75 | 76.67 | 63 | 59 | 56 | 59.33 |
| 87 | 19 | F | 22.5 | 69 | 70 | 73 | 70.7 | 59 | 60 | 61 | 60 | 96 | 98 | 99 | 97.67 | 82 | 83 | 82 | 82.33 |
| 88 | 21 | F | 25.1 | 44 | 45 | 47 | 45.3 | 42 | 44 | 43 | 43 | 71 | 72 | 73 | 72 | 52 | 54 | 51 | 52.33 |
| 89 | 20 | F | 20.3 | 59 | 60 | 62 | 60.3 | 54 | 55 | 56 | 55 | 118 | 116 | 117 | 117 | 102 | 101 | 100 | 101 |
| 90 | 19 | F | 22.9 | 45 | 43 | 42 | 43.3 | 41 | 40 | 41 | 40.67 | 99 | 100 | 101 | 100 | 61 | 60 | 61 | 60.67 |
| 91 | 19 | F | 25 | 40 | 39 | 40 | 39.7 | 32 | 31 | 30 | 31 | 65 | 65 | 68 | 66 | 51 | 54 | 60 | 55 |
| 92 | 20 | F | 20.4 | 31 | 31 | 37 | 33 | 25 | 29 | 27 | 27 | 41 | 52 | 52 | 48.33 | 35 | 36 | 39 | 36.67 |
| 93 | 20 | F | 22.6 | 59 | 59 | 55 | 57.7 | 47 | 45 | 47 | 46.33 | 83 | 84 | 83 | 83.33 | 60 | 59 | 59 | 59.33 |
| 94 | 19 | F | 24.2 | 77 | 81 | 77 | 78.3 | 64 | 64 | 64 | 64 | 100 | 101 | 101 | 100.7 | 86 | 80 | 83 | 83 |
| 95 | 21 | F | 21 | 37 | 37 | 36 | 36.7 | 33 | 34 | 35 | 34 | 102 | 101 | 102 | 101.7 | 54 | 54 | 54 | 54 |
| 96 | 19 | F | 22.1 | 46 | 47 | 47 | 46.7 | 41 | 40 | 41 | 40.67 | 65 | 63 | 58 | 62 | 53 | 52 | 52 | 52.33 |
| 97 | 21 | F | 26.6 | 28 | 34 | 35 | 32.3 | 22 | 28 | 27 | 25.67 | 39 | 41 | 43 | 41 | 33 | 35 | 37 | 35 |
| 98 | 20 | F | 19.3 | 26 | 25 | 26 | 25.7 | 28 | 29 | 27 | 28 | 32 | 44 | 43 | 39.67 | 41 | 36 | 37 | 38 |
| 99 | 23 | F | 20.8 | 38 | 30 | 37 | 35 | 37 | 37 | 39 | 37.67 | 89 | 90 | 93 | 90.67 | 43 | 45 | 46 | 44.67 |
| 100 | 18 | F | 18.9 | 49 | 47 | 48 | 48 | 40 | 42 | 43 | 41.67 | 80 | 85 | 84 | 83 | 46 | 44 | 45 | 45 |
| 101 | 25 | F | 25 | 89 | 90 | 92 | 90.3 | 71 | 80 | 79 | 76.67 | 97 | 98 | 99 | 98 | 81 | 82 | 83 | 82 |
| 102 | 18 | F | 20.8 | 31 | 33 | 37 | 33.7 | 32 | 33 | 38 | 34.33 | 51 | 57 | 58 | 55.33 | 53 | 54 | 50 | 52.33 |
| 103 | 19 | F | 18.4 | 58 | 59 | 60 | 59 | 59 | 60 | 62 | 60.33 | 76 | 79 | 80 | 78.33 | 69 | 70 | 71 | 70 |
| 104 | 19 | F | 15.3 | 55 | 55 | 53 | 54.3 | 52 | 53 | 53 | 52.67 | 117 | 118 | 117 | 117.3 | 72 | 73 | 73 | 72.67 |
| 105 | 19 | F | 19.3 | 48 | 48 | 48 | 48 | 47 | 48 | 50 | 48.33 | 68 | 70 | 72 | 70 | 80 | 81 | 82 | 81 |
| 106 | 20 | F | 19.3 | 118 | 117 | ### | 117 | 88 | 89 | 85 | 87.33 | 132 | 125 | 128 | 128.3 | 99 | 100 | 98 | 99 |
| 107 | 20 | F | 15.8 | 40 | 45 | 49 | 44.7 | 38 | 39 | 40 | 39 | 98 | 99 | 97 | 98 | 71 | 69 | 71 | 70.33 |
| 108 | 25 | F | 18.3 | 78 | 80 | 82 | 80 | 64 | 62 | 60 | 62 | 90 | 90 | 92 | 90.67 | 74 | 72 | 70 | 72 |
| 109 | 21 | F | 20.5 | 87 | 85 | 86 | 86 | 119 | 120 | 122 | 120.3 | . | . | . | . | 130 | 129 | 132 | 130.3 |
| 110 | 21 | F | 24.4 | 43 | 44 | 45 | 44 | 40 | 39 | 38 | 39 | 103 | 101 | 102 | 102 | 69 | 70 | 71 | 70 |
| 111 | 21 | F | 25 | 31 | 31 | 33 | 31.7 | 21 | 23 | 22 | 22 | 97 | 98 | 97 | 97.33 | 45 | 44 | 47 | 45.33 |
| 112 | 20 | F | 21.5 | 37 | 40 | 43 | 40 | 32 | 30 | 26 | 29.33 | 53 | 47 | 52 | 50.67 | 49 | 50 | 50 | 49.67 |
| 113 | 19 | F | 18.8 | 47 | 51 | 49 | 49 | 44 | 45 | 41 | 43.33 | 65 | 58 | 57 | 60 | 47 | 49 | 46 | 47.33 |
| 114 | 19 | F | 20.4 | 60 | 57 | 60 | 59 | 50 | 48 | 48 | 48.67 | 62 | 62 | 62 | 62 | 54 | 54 | 53 | 53.67 |
| 115 | 18 | F | 33.5 | 73 | 70 | 71 | 71.3 | 65 | 63 | 64 | 64 | 84 | 97 | 103 | 94.67 | 73 | 74 | 73 | 73.33 |
| 116 | 21 | F | 17.3 | 37 | 44 | 46 | 42.3 | 27 | 31 | 37 | 31.67 | 55 | 56 | 57 | 267.3 | 47 | 47 | 47 | 47 |
| 117 | 22 | F | 23.4 | 31 | 26 | 25 | 27.3 | 32 | 33 | 33 | 32.67 | 61 | 63 | 65 | 63 | 47 | 49 | 49 | 48.33 |
| 118 | 21 | F | 26.9 | 46 | 49 | 48 | 47.7 | 44 | 46 | 47 | 45.67 | 75 | 70 | 69 | 71.33 | 57 | 58 | 54 | 56.33 |
| 119 | 20 | F | 17.8 | 50 | 56 | 56 | 54 | 57 | 59 | 59 | 58.33 | 82 | 81 | 78 | 80.33 | 71 | 72 | 75 | 72.67 |
| 120 | 21 | F | 20.4 | 58 | 59 | 62 | 59.7 | 48 | 46 | 50 | 48 | 96 | 93 | 102 | 97 | 69 | 71 | 72 | 70.67 |
| 121 | 20 | F | 21.6 | 32 | 31 | 33 | 32 | 31 | 30 | 28 | 29.67 | 33 | 33 | 34 | 33.33 | 25 | 25 | 26 | 25.33 |
| 122 | 20 | F | 21.8 | 41 | 38 | 37 | 38.7 | 40 | 42 | 42 | 41.33 | 100 | 101 | 101 | 100.7 | 72 | 72 | 72 | 72 |
| 123 | 22 | F | 27.9 | 49 | 44 | 53 | 48.7 | 37 | 37 | 37 | 37 | 57 | 54 | 61 | 57.33 | 45 | 43 | 47 | 45 |
| 124 | 21 | F | 18.7 | 41 | 42 | 45 | 42.7 | 37 | 36 | 37 | 36.67 | 57 | 62 | 52 | 57 | 45 | 46 | 50 | 47 |
| 125 | 22 | F | 16.9 | 48 | 47 | 48 | 47.7 | 45 | 43 | 44 | 44 | 55 | 53 | 53 | 53.67 | 50 | 49 | 51 | 50 |
| 126 | 21 | F | 25 | 83 | 78 | 85 | 82 | 64 | 57 | 57 | 59.33 | 119 | 124 | 120 | 121 | 80 | 78 | 100 | 86 |
| 127 | 21 | F | 18 | 30 | 31 | 30 | 30.3 | 29 | 30 | 31 | 30 | 74 | 76 | 75 | 75 | 40 | 41 | 42 | 41 |
| 128 | 21 | F | 19.2 | 30 | 30 | 30 | 30 | 29 | 30 | 31 | 30 | 74 | 76 | 75 | 75 | 40 | 40 | 41 | 40.33 |
| 129 | 20 | F | 26 | 74 | 75 | 75 | 74.7 | 57 | 59 | 58 | 58 | 94 | 94 | 93 | 93.67 | 77 | 75 | 75 | 75.67 |
| 130 | 20 | F | 22 | 66 | 54 | 60 | 60 | 59 | 59 | 58 | 58.67 | 89 | 101 | 102 | 97.33 | 65 | 62 | 62 | 63 |
| 131 | 21 | F | 17.3 | 39 | 40 | 41 | 40 | 43 | 37 | 38 | 39.33 | 67 | 60 | 62 | 63 | 53 | 55 | 56 | 54.67 |
| 132 | 19 | F | 21.9 | 27 | 28 | 29 | 28 | 20 | 21 | 20 | 20.33 | 43 | 43 | 45 | 43.67 | 28 | 32 | 33 | 31 |
| 133 | 22 | F | 33.3 | 44 | 49 | 50 | 47.7 | 41 | 41 | 41 | 41 | 70 | 68 | 67 | 68.33 | 47 | 45 | 43 | 45 |
| 134 | 20 | F | 17.2 | 25 | 26 | 25 | 25.3 | 31 | 30 | 31 | 30.67 | 60 | 62 | 62 | 61.33 | 39 | 37 | 38 | 38 |
| 135 | 18 | F | 20.8 | 65 | 64 | 68 | 65.7 | 55 | 54 | 53 | 54 | 136 | 136 | 136 | 136 | 96 | 98 | 97 | 97 |
| 136 | 19 | F | 27 | 43 | 43 | 45 | 43.7 | 38 | 38 | 35 | 37 | 84 | 84 | 86 | 84.67 | 74 | 79 | 79 | 77.33 |
| 137 | 21 | F | 17.5 | 48 | 43 | 43 | 44.7 | 40 | 39 | 41 | 40 | 68 | 63 | 61 | 64 | 54 | 53 | 53 | 53.33 |
| 138 | 21 | F | 22.8 | 36 | 36 | 32 | 34.7 | 29 | 27 | 27 | 27.67 | 81 | 81 | 81 | 81 | 46 | 47 | 48 | 47 |
| 139 | 19 | F | 23.6 | 42 | 40 | 39 | 40.3 | 30 | 30 | 30 | 30 | 65 | 66 | 65 | 65.33 | 47 | 46 | 46 | 46.33 |
| 140 | 21 | F | 26.2 | 41 | 41 | 42 | 41.3 | 33 | 32 | 33 | 32.67 | 39 | 39 | 39 | 39 | 35 | 35 | 33 | 34.33 |
| 141 | 20 | F | 23.8 | 41 | 42 | 40 | 41 | 43 | 41 | 41 | 41.67 | 65 | 64 | 66 | 65 | 56 | 56 | 54 | 55.33 |
| 142 | 19 | F | 21.8 | 14 | 14 | 14 | 14 | 8 | 8 | 9 | 8.333 | 51 | 51 | 51 | 51 | 18 | 18 | 15 | 17 |
| 143 | 19 | F | 27 | 67 | 67 | 67 | 67 | 55 | 57 | 57 | 56.33 | 88 | 88 | 88 | 88 | 77 | 70 | 77 | 74.67 |
| 144 | 21 | F | 20.8 | 36 | 35 | 35 | 35.3 | 33 | 31 | 30 | 31.33 | 47 | 45 | 45 | 45.67 | 39 | 38 | 37 | 38 |
| 145 | 21 | F | 22.9 | 57 | 57 | 58 | 57.3 | 51 | 49 | 43 | 47.67 | 103 | 100 | 102 | 101.7 | 66 | 70 | 73 | 69.67 |
| 146 | 21 | F | 23 | 33 | 30 | 30 | 31 | 27 | 27 | 27 | 27 | 81 | 84 | 91 | 85.33 | 44 | 39 | 38 | 40.33 |
| 147 | 20 | F | 18.4 | 48 | 49 | 49 | 48.7 | 48 | 47 | 48 | 47.67 | 77 | 77 | 77 | 77 | 53 | 53 | 54 | 53.33 |
| 148 | 18 | F | 21.1 | 35 | 36 | 36 | 35.7 | 19 | 19 | 19 | 19 | 71 | 71 | 72 | 71.33 | 61 | 61 | 64 | 62 |
| 149 | 18 | F | 23.4 | 57 | 59 | 63 | 59.7 | 59 | 61 | 62 | 60.67 | 139 | 144 | 141 | 141.3 | 90 | 95 | 96 | 93.67 |
| 150 | 19 | F | 18.4 | 30 | 29 | 26 | 28.3 | 21 | 22 | 22 | 21.67 | 66 | 67 | 68 | 67 | 40 | 41 | 40 | 40.33 |
| 151 | 23 | F | 24.6 | 27 | 26 | 24 | 25.7 | 36 | 34 | 36 | 35.33 | 91 | 91 | 89 | 90.33 | 74 | 76 | 78 | 76 |
| 152 | 18 | F | 18.4 | 66 | 66 | 66 | 66 | 54 | 52 | 48 | 51.33 | 73 | 75 | 76 | 74.67 | 67 | 70 | 73 | 70 |
| 153 | 18 | F | 19.1 | 32 | 31 | 33 | 32 | 43 | 43 | 43 | 43 | 59 | 60 | 60 | 59.67 | 53 | 53 | 52 | 52.67 |
| 154 | 20 | F | 21.3 | 65 | 63 | 64 | 64 | 54 | 54 | 54 | 54 | 77 | 79 | 78 | 78 | 70 | 70 | 72 | 70.67 |
| 155 | 20 | F | 30.8 | 59 | 60 | 61 | 60 | 65 | 58 | 61 | 61.33 | 82 | 81 | 83 | 82 | 79 | 75 | 75 | 76.33 |
| 156 | 20 | F | 24.8 | 36 | 35 | 37 | 36 | 37 | 33 | 35 | 35 | 48 | 45 | 44 | 45.67 | 46 | 45 | 44 | 45 |
| 157 | 19 | F | 23.7 | 72 | 71 | 70 | 71 | 84 | 85 | 84 | 84.33 | 143 | 140 | 142 | 141.7 | 115 | 116 | 116 | 115.7 |
| 158 | 18 | F | 25.4 | 33 | 27 | 37 | 32.3 | 34 | 33 | 37 | 34.67 | 40 | 43 | 43 | 42 | 40 | 40 | 43 | 41 |
| 159 | 23 | F | 17.1 | 44 | 45 | 46 | 45 | 43 | 43 | 43 | 43 | 64 | 65 | 65 | 64.67 | 55 | 54 | 53 | 54 |
| 160 | 18 | F | 21.1 | 43 | 41 | 40 | 41.3 | 32 | 34 | 31 | 32.33 | 50 | 50 | 51 | 50.33 | 43 | 44 | 43 | 43.33 |
| 161 | 18 | F | 18.4 | 23 | 22 | 23 | 22.7 | 29 | 31 | 28 | 29.33 | 50 | 52 | 52 | 51.33 | 47 | 48 | 47 | 47.33 |
| 162 | 18 | F | 22.8 | 75 | 74 | 75 | 74.7 | 67 | 67 | 67 | 67 | 118 | 114 | 114 | 115.3 | 115 | 117 | 117 | 116.3 |
| 163 | 20 | F | 26.6 | 26 | 28 | 27 | 27 | 22 | 25 | 26 | 24.33 | 30 | 32 | 35 | 32.33 | 57 | 56 | 57 | 56.67 |
| 164 | 20 | F | 19.2 | 39 | 42 | 41 | 40.7 | 34 | 37 | 37 | 36 | 56 | 58 | 59 | 57.67 | 43 | 48 | 50 | 47 |
| 165 | 20 | F | 18.8 | 74 | 79 | 77 | 76.7 | 57 | 59 | 58 | 58 | 90 | 91 | 92 | 91 | 67 | 68 | 70 | 68.33 |
| 166 | 19 | F | 16.9 | 43 | 44 | 44 | 43.7 | 35 | 36 | 35 | 35.33 | 93 | 93 | 92 | 92.67 | 58 | 54 | 55 | 55.67 |
| 167 | 22 | F | 21.8 | 45 | 44 | 44 | 44.3 | 37 | 33 | 36 | 35.33 | 75 | 74 | 79 | 76 | 58 | 53 | 55 | 55.33 |
| 168 | 19 | F | 24.2 | 36 | 36 | 35 | 35.7 | 57 | 55 | 55 | 55.67 | 115 | 113 | 115 | 114.3 | 73 | 77 | 72 | 74 |
| 169 | 19 | F | 26.9 | 99 | 96 | 99 | 98 | 87 | 89 | 88 | 88 | 150 | 150 | 150 | 150 | 101 | 103 | 103 | 102.3 |
| 170 | 19 | F | 16.2 | 44 | 45 | 43 | 44 | 37 | 39 | 37 | 37.67 | 50 | 55 | 48 | 51 | 47 | 45 | 47 | 46.33 |
| 171 | 19 | F | 23.6 | 63 | 63 | 64 | 63.3 | 66 | 63 | 64 | 64.33 | 83 | 83 | 84 | 83.33 | 70 | 69 | 68 | 69 |
| 172 | 19 | F | 19.6 | 22 | 21 | 21 | 21.3 | 20 | 20 | 20 | 20 | 32 | 33 | 32 | 32.33 | 27 | 27 | 27 | 27 |
| 173 | 21 | F | 33.8 | 61 | 62 | 62 | 61.7 | 44 | 43 | 44 | 43.67 | 114 | 118 | 108 | 113.3 | 68 | 67 | 67 | 67.33 |
| 174 | 21 | F | 18.8 | 34 | 31 | 29 | 31.3 | 31 | 32 | 32 | 31.67 | 41 | 44 | 49 | 44.67 | 40 | 43 | 45 | 42.67 |
| 175 | 19 | F | 21 | 33 | 34 | 33 | 33.3 | 45 | 45 | 44 | 44.67 | 121 | 122 | 122 | 121.7 | 96 | 99 | 97 | 97.33 |
| 176 | 19 | F | 19 | 21 | 23 | 24 | 22.7 | 16 | 21 | 23 | 20 | 37 | 35 | 34 | 35.33 | 29 | 29 | 28 | 28.67 |
| 177 | 19 | F | 19.6 | 88 | 88 | 88 | 88 | 66 | 67 | 66 | 66.33 | 123 | 123 | 123 | 123 | 71 | 70 | 71 | 70.67 |
| 178 | 20 | F | 20 | 37 | 36 | 38 | 37 | 28 | 32 | 37 | 32.33 | 62 | 52 | 55 | 56.33 | 40 | 42 | 47 | 43 |
| 179 | 21 | F | 20.1 | 50 | 50 | 50 | 50 | 39 | 40 | 38 | 39 | 138 | 140 | 140 | 139.3 | 102 | 101 | 102 | 101.7 |
| 180 | 20 | F | 22.5 | 44 | 46 | 45 | 45 | 36 | 40 | 38 | 38 | 64 | 64 | 62 | 63.33 | 51 | 50 | 51 | 50.67 |
| 181 | 20 | F | 21.2 | 9 | 10 | 9 | 9.33 | 20 | 21 | 23 | 21.33 | 38 | 39 | 40 | 39 | 28 | 29 | 30 | 29 |
| 182 | 22 | F | 16.5 | 45 | 44 | 43 | 44 | 47 | 47 | 45 | 46.33 | 104 | 104 | 104 | 104 | 92 | 92 | 90 | 91.33 |
| 183 | 18 | F | 28.4 | 47 | 45 | 43 | 45 | 47 | 45 | 44 | 45.33 | 68 | 67 | 65 | 66.67 | 52 | 51 | 54 | 52.33 |
| 184 | 23 | F | 22 | 35 | 38 | 38 | 37 | 29 | 27 | 27 | 27.67 | 90 | 87 | 78 | 85 | 50 | 45 | 45 | 46.67 |
| 185 | 19 | F | 25.4 | 41 | 43 | 42 | 42 | 36 | 32 | 36 | 34.67 | 81 | 77 | 82 | 80 | 51 | 49 | 48 | 49.33 |
| 186 | 19 | F | 20.2 | 34 | 35 | 36 | 35 | 30 | 31 | 32 | 31 | 65 | 62 | 64 | 63.67 | 40 | 41 | 42 | 41 |
| 187 | 19 | F | 26.7 | 54 | 55 | 55 | 54.7 | 45 | 45 | 46 | 45.33 | 100 | 101 | 100 | 100.3 | 66 | 66 | 67 | 66.33 |
| 188 | 22 | F | 22.4 | 51 | 49 | 50 | 50 | 44 | 46 | 45 | 45 | 99 | 100 | 101 | 100 | 59 | 59 | 60 | 59.33 |
| 189 | 21 | F | 20.2 | 45 | 42 | 44 | 43.7 | 37 | 38 | 39 | 38 | 60 | 61 | 60 | 60.33 | 45 | 45 | 46 | 45.33 |
| 190 | 21 | F | 30.1 | 50 | 54 | 58 | 54 | 42 | 43 | 48 | 44.33 | 64 | 63 | 67 | 64.67 | 48 | 49 | 51 | 49.33 |
| 191 | 21 | F | 29.1 | 38 | 38 | 45 | 40.3 | 39 | 35 | 39 | 37.67 | 55 | 47 | 56 | 52.67 | 44 | 42 | 43 | 43 |
| 192 | 18 | F | 19 | 52 | 54 | 53 | 53 | 45 | 44 | 46 | 45 | 71 | 73 | 71 | 71.67 | 54 | 53 | 52 | 53 |
| 193 | 21 | F | 22.5 | 80 | 80 | 82 | 80.7 | 71 | 71 | 71 | 71 | 83 | 83 | 84 | 83.33 | 73 | 78 | 75 | 75.33 |
| 194 | 23 | F | 25.1 | 80 | 81 | 79 | 80 | 77 | 75 | 73 | 75 | 86 | 88 | 87 | 87 | 84 | 83 | 84 | 83.67 |
| 195 | 21 | F | 21.1 | 37 | 38 | 38 | 37.7 | 40 | 40 | 41 | 40.33 | 67 | 68 | 67 | 67.33 | 57 | 57 | 58 | 57.33 |
| 196 | 21 | F | 21.6 | 32 | 35 | 34 | 33.7 | 30 | 31 | 32 | 31 | 99 | 98 | 98 | 98.33 | 47 | 48 | 48 | 47.67 |
| 197 | 21 | F | 24 | 41 | 42 | 43 | 42 | 40 | 43 | 41 | 41.33 | 59 | 60 | 62 | 60.33 | 47 | 46 | 46 | 46.33 |
| 198 | 19 | F | 16.6 | 39 | 34 | 36 | 36.3 | 18 | 19 | 21 | 19.33 | 51 | 55 | 55 | 53.67 | 34 | 40 | 48 | 40.67 |
| 199 | 21 | F | 22 | 58 | 64 | 64 | 62 | 37 | 37 | 38 | 37.33 | 112 | 114 | 127 | 117.7 | 73 | 74 | 72 | 73 |
| 200 | 20 | F | 16.2 | 46 | 46 | 46 | 46 | 40 | 43 | 40 | 41 | 100 | 103 | 100 | 101 | 49 | 49 | 50 | 49.33 |

SURAL NERVE- MALES

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| sr | age | bmi | sensory | | | | | | | | Pain | | | | | | | |
|  |  |  | 3hz | | | | 50hz | | | | 3hz | | | | 50hz | | | |
|  |  |  | TR1 | TR2 | TR3 | MEAN | TR1 | TR2 | T3 | MEAN | TR1 | TR2 | TR3 | MEAN | TR1 | TR2 | TR3 | MEAN |
| 1 | 19 | 18.7 | 37 | 37 | 37 | 37 | 36 | 35 | 35 | 35.3 | 43 | 39 | 41 | 41 | 41 | 40 | 40 | 40.3 |
| 2 | 24 | 25.9 | 77 | 76 | 77 | 76.7 | 75 | 74 | 75 | 74.7 | 97 | 99 | 98 | 98 | 88 | 88 | 86 | 87.3 |
| 3 | 23 | 34 | 66 | 67 | 67 | 66.7 | 62 | 64 | 64 | 63.3 | . | . | . |  | 105 | 92 | 112 | 103 |
| 4 | 20 | 19.7 | 33 | 32 | 30 | 31.7 | 34 | 35 | 37 | 35.3 | 105 | 107 | 102 | 104.7 | 54 | 57 | 54 | 55 |
| 5 | 19 | 24 | 85 | 89 | 87 | 87 | 62 | 55 | 64 | 60.3 | 92 | 94 | 93 | 93 | 70 | 78 | 77 | 75 |
| 6 | 19 | 21.8 | 44 | 44 | 44 | 44 | 46 | 46 | 46 | 46 | 124 | 124 | 124 | 124 | 96 | 96 | 96 | 96 |
| 7 | 19 | 19.9 | 37 | 39 | 37 | 37.7 | 32 | 31 | 32 | 31.7 | 70 | 74 | 74 | 72.67 | 62 | 64 | 63 | 63 |
| 8 | 19 | 26.5 | 70 | 73 | 78 | 73.7 | 87 | 90 | 91 | 89.3 | . | . | . |  | . | . | . | . |
| 9 | 20 | 18.2 | 43 | 42 | 42 | 42.3 | 41 | 43 | 43 | 42.3 | 77 | 77 | 78 | 77.33 | 53 | 56 | 56 | 55 |
| 10 | 19 | 18.6 | 70 | 70 | 70 | 70 | 44 | 44 | 44 | 44 | 122 | 116 | 116 | 118 | 84 | 84 | 84 | 84 |
| 11 | 19 | 19 | 72 | 73 | 73 | 72.7 | 47 | 48 | 48 | 47.7 | 102 | 105 | 105 | 104 | 103 | 105 | 105 | 104 |
| 12 | 19 | 20.1 | 22 | 21 | 22 | 21.7 | 25 | 24 | 26 | 25 | 128 | 128 | 128 | 128 | 107 | 111 | 114 | 111 |
| 13 | 21 | 18.3 | 54 | 55 | 54 | 54.3 | 43 | 44 | 42 | 43 | 109 | 109 | 110 | 109.3 | 92 | 90 | 94 | 92 |
| 14 | 19 | 19 | 58 | 53 | 51 | 54 | 42 | 40 | 41 | 41 | 59 | 62 | 64 | 61.67 | 45 | 48 | 52 | 48.3 |
| 15 | 20 | 22.3 | 50 | 51 | 52 | 51 | 37 | 32 | 34 | 34.3 | 63 | 59 | 60 | 60.67 | 47 | 49 | 50 | 48.7 |
| 16 | 19 | 19 | 87 | 87 | 87 | 87 | 74 | 74 | 74 | 74 | 102 | 101 | 100 | 101 | 96 | 96 | 96 | 96 |
| 17 | 19 | 25.4 | 115 | 115 | 115 | 115 | 103 | 103 | 103 | 103 | . | . | . |  | 139 | 139 | 130 | 136 |
| 18 | 19 | 17 | 90 | 90 | 90 | 90 | 52 | 52 | 52 | 52 | 110 | 110 | 110 | 110 | 60 | 65 | 66 | 63.7 |
| 19 | 18 | 17.4 | 54 | 54 | 54 | 54 | 46 | 46 | 46 | 46 | 63 | 64 | 64 | 63.67 | 51 | 51 | 51 | 51 |
| 20 | 19 | 22.7 | 47 | 47 | 47 | 47 | 33 | 32 | 31 | 32 | 50 | 52 | 55 | 52.33 | 38 | 40 | 42 | 40 |
| 21 | 21 | 24.7 | 69 | 77 | 70 | 72 | 70 | 63 | 61 | 64.7 | 73 | 79 | 75 | 75.67 | 79 | 79 | 79 | 79 |
| 22 | 20 | 16.2 | 34 | 37 | 37 | 36 | 33 | 30 | 33 | 32 | 97 | 99 | 100 | 98.67 | 48 | 50 | 55 | 51 |
| 23 | 21 | 25.3 | 57 | 53 | 53 | 54.3 | 57 | 55 | 53 | 55 | 75 | 75 | 71 | 73.67 | 66 | 66 | 65 | 65.7 |
| 24 | 19 | 16.5 | 50 | 51 | 52 | 51 | 47 | 47 | 46 | 46.7 | 58 | 57 | 56 | 57 | 54 | 52 | 53 | 53 |
| 25 | 19 | 18 | 43 | 44 | 43 | 43.3 | 45 | 46 | 46 | 45.7 | 145 | 146 | 144 | 145 | 97 | 95 | 96 | 96 |
| 26 | 21 | 22.1 | 40 | 38 | 40 | 39.3 | 54 | 52 | 53 | 53 | 64 | 65 | 66 | 65 | 50 | 49 | 52 | 50.3 |
| 27 | 18 | 22 | 54 | 60 | 60 | 58 | 56 | 64 | 69 | 63 | 82 | 90 | 97 | 89.67 | 85 | 87 | 89 | 87 |
| 28 | 19 | 24.9 | 56 | 68 | 66 | 63.3 | 73 | 73 | 77 | 74.3 | 130 | 130 | 127 | 129 | 98 | 95 | 94 | 95.7 |
| 29 | 19 | 17.2 | 18 | 20 | 20 | 19.3 | 12 | 13 | 12 | 12.3 | 45 | 47 | 47 | 46.33 | 56 | 55 | 54 | 55 |
| 30 | 18 | 23.2 | 35 | 35 | 35 | 35 | 30 | 30 | 30 | 30 | 105 | 106 | 106 | 105.7 | 75 | 75 | 75 | 75 |
| 31 | 19 | 18.6 | 22 | 22 | 24 | 22.7 | 28 | 28 | 28 | 28 | 46 | 47 | 48 | 47 | 47 | 44 | 44 | 45 |
| 32 | 19 | 26.4 | 90 | 91 | 91 | 90.7 | 80 | 90 | 90 | 86.7 | 95 | 104 | 204 | 134.3 | 102 | 102 | 102 | 102 |
| 33 | 23 | 21.7 | 23 | 23 | 24 | 23.3 | 14 | 15 | 17 | 15.3 | 102 | 102 | 102 | 102 | 45 | 45 | 45 | 45 |
| 34 | 18 | 16.1 | 60 | 62 | 61 | 61 | 48 | 49 | 49 | 48.7 | . | . | . |  | 87 | 88 | 87 | 87.3 |
| 35 | 18 | 29.9 | 68 | 62 | 62 | 64 | 68 | 63 | 63 | 64.7 | 101 | 101 | 101 | 101 | 96 | 97 | 96 | 96.3 |
| 36 | 20 | 16.4 | 23 | 22 | 22 | 22.3 | 25 | 27 | 26 | 26 | 60 | 61 | 61 | 60.67 | 64 | 63 | 62 | 63 |
| 37 | 18 | 29.8 | 65 | 89 | 87 | 80.3 | 88 | 93 | 87 | 89.3 | 117 | 117 | 115 | 116.3 | 98 | 100 | 101 | 99.7 |
| 38 | 19 | 16 | 64 | 61 | 62 | 62.3 | 55 | 51 | 50 | 52 | 89 | 81 | 81 | 83.67 | 89 | 57 | 57 | 67.7 |
| 39 | 22 | 19.5 | 43 | 43 | 44 | 43.3 | 43 | 42 | 41 | 42 | 49 | 49 | 49 | 49 | 48 | 48 | 48 | 48 |
| 40 | 20 | 20.8 | 56 | 60 | 56 | 57.3 | 63 | 63 | 63 | 63 | 96 | 95 | 90 | 93.67 | 65 | 70 | 71 | 68.7 |
| 41 | 21 | 16.8 | 42 | 40 | 41 | 41 | 35 | 36 | 35 | 35.3 | 111 | 109 | 110 | 110 | 70 | 74 | 72 | 72 |
| 42 | 20 | 17.6 | 67 | 68 | 69 | 68 | 58 | 57 | 58 | 57.7 | 84 | 85 | 87 | 85.33 | 77 | 78 | 78 | 77.7 |
| 43 | 20 | 20 | 51 | 65 | 61 | 59 | 56 | 55 | 57 | 56 | 78 | 81 | 77 | 78.67 | 63 | 71 | 71 | 68.3 |
| 44 | 20 | 26.5 | 30 | 32 | 31 | 31 | 24 | 27 | 26 | 25.7 | 93 | 90 | 89 | 90.67 | 91 | 88 | 89 | 89.3 |
| 45 | 20 | 30 | 101 | 103 | 104 | 103 | 80 | 75 | 78 | 77.7 | 128 | 130 | 126 | 128 | 93 | 90 | 92 | 91.7 |
| 46 | 21 | 20.8 | 53 | 53 | 55 | 53.7 | 50 | 51 | 49 | 50 | . | . | . |  | 89 | 90 | 91 | 90 |
| 47 | 20 | 24.2 | 25 | 25 | 25 | 25 | 22 | 22 | 22 | 22 | 70 | 74 | 74 | 72.67 | 49 | 50 | 46 | 48.3 |
| 48 | 21 | 18.8 | 43 | 41 | 41 | 41.7 | 41 | 39 | 41 | 40.3 | . | . | . |  | 86 | 94 | 94 | 91.3 |
| 49 | 21 | 17.1 | 65 | 65 | 67 | 65.7 | 89 | 60 | 61 | 70 | 93 | 92 | 92 | 92.33 | 80 | 82 | 81 | 81 |
| 50 | 21 | 19.1 | 27 | 27 | 26 | 26.7 | 24 | 25 | 24 | 24.3 | 79 | 78 | 77 | 78 | 44 | 43 | 44 | 43.7 |
| 51 | 21 | 33.1 | 64 | 65 | 65 | 64.7 | 73 | 74 | 70 | 72.3 | . | . | . |  | 100 | 104 | 100 | 101 |
| 52 | 19 | 26.7 | 37 | 37 | 37 | 37 | 39 | 39 | 39 | 39 | 73 | 73 | 73 | 73 | 67 | 68 | 68 | 67.7 |
| 53 | 20 | 18.4 | 47 | 45 | 42 | 44.7 | 37 | 39 | 40 | 38.7 | 127 | 120 | 99 | 115.3 | 72 | 77 | 79 | 76 |
| 54 | 19 | 20.3 | 27 | 28 | 28 | 27.7 | 40 | 39 | 40 | 39.7 | . | . | . |  | 102 | 101 | 102 | 102 |
| 55 | 20 | 21.8 | 39 | 43 | 39 | 40.3 | 39 | 36 | 37 | 37.3 | 70 | 75 | 77 | 74 | 62 | 65 | 64 | 63.7 |
| 56 | 20 | 25.2 | 64 | 62 | 63 | 63 | 64 | 63 | 60 | 62.3 | 72 | 96 | 95 | 87.67 | 67 | 72 | 74 | 71 |
| 57 | 19 | 17.3 | 65 | 65 | 65 | 65 | 57 | 58 | 59 | 58 | 75 | 75 | 75 | 75 | 77 | 77 | 77 | 77 |
| 58 | 21 | 23.3 | 44 | 45 | 45 | 44.7 | 41 | 41 | 40 | 40.7 | . | . | . |  | 55 | 55 | 55 | 55 |
| 59 | 19 | 20.9 | 30 | 32 | 32 | 31.3 | 27 | 27 | 30 | 28 | 45 | 49 | 48 | 47.33 | 40 | 40 | 40 | 40 |
| 60 | 19 | 19.5 | 26 | 26 | 26 | 26 | 30 | 30 | 30 | 30 | 49 | 45 | 49 | 47.67 | 42 | 40 | 41 | 41 |
| 61 | 18 | 17.6 | 52 | 52 | 52 | 52 | 56 | 52 | 54 | 54 | 67 | 68 | 69 | 68 | 72 | 71 | 71 | 71.3 |
| 62 | 21 | 24.4 | 58 | 57 | 58 | 57.7 | 53 | 52 | 52 | 52.3 | 77 | 75 | 77 | 76.33 | 68 | 67 | 67 | 67.3 |
| 63 | 18 | 21.9 | 51 | 52 | 53 | 52 | 45 | 47 | 43 | 45 | 89 | 90 | 91 | 90 | 55 | 56 | 57 | 56 |
| 64 | 25 | 29.3 | 51 | 50 | 49 | 50 | 40 | 40 | 41 | 40.3 | 88 | 94 | 92 | 91.33 | 78 | 80 | 80 | 79.3 |
| 65 | 19 | 19.6 | 49 | 49 | 48 | 48.7 | 24 | 25 | 26 | 25 | 108 | 110 | 110 | 109.3 | 56 | 55 | 54 | 55 |
| 66 | 18 | 27.2 | 55 | 57 | 56 | 56 | 44 | 44 | 44 | 44 | 118 | 117 | 117 | 117.3 | 91 | 91 | 92 | 91.3 |
| 67 | 18 | 22.4 | 68 | 63 | 71 | 67.3 | 60 | 64 | 64 | 62.7 | 66 | 63 | 64 | 64.33 | 69 | 69 | 68 | 68.7 |
| 68 | 20 | 28.1 | 52 | 54 | 54 | 53.3 | 45 | 44 | 43 | 44 | 100 | 110 | 105 | 105 | 69 | 70 | 73 | 70.7 |
| 69 | 19 | 18.2 | 49 | 49 | 50 | 49.3 | 42 | 43 | 42 | 42.3 | 97 | 99 | 100 | 98.67 | 69 | 69 | 70 | 69.3 |
| 70 | 19 | 29.7 | 38 | 36 | 41 | 38.3 | 29 | 30 | 31 | 30 | 61 | 70 | 71 | 67.33 | 66 | 67 | 65 | 66 |
| 71 | 21 | 23.5 | 41 | 40 | 41 | 40.7 | 37 | 40 | 41 | 39.3 | 67 | 65 | 70 | 67.33 | 57 | 59 | 50 | 55.3 |
| 72 | 21 | 22.4 | 85 | 85 | 85 | 85 | 86 | 87 | 88 | 87 | 130 | 127 | 126 | 127.7 | 136 | 135 | 136 | 136 |
| 73 | 19 | 18.7 | 20 | 20 | 19 | 19.7 | 17 | 19 | 20 | 18.7 | 35 | 37 | 37 | 36.33 | 29 | 30 | 31 | 30 |
| 74 | 19 | 29.3 | 72 | 73 | 75 | 73.3 | 44 | 47 | 47 | 46 | . | . | . |  | 103 | 107 | 111 | 107 |
| 75 | 20 | 28.4 | 23 | 24 | 29 | 25.3 | 29 | 30 | 30 | 29.7 | 42 | 42 | 45 | 43 | 60 | 61 | 59 | 60 |
| 76 | 20 | 26.3 | 47 | 48 | 48 | 47.7 | 39 | 40 | 38 | 39 | 73 | 70 | 73 | 72 | 45 | 45 | 47 | 45.7 |
| 77 | 21 | 20.9 | 31 | 40 | 34 | 35 | 33 | 40 | 44 | 39 | 58 | 65 | 60 | 61 | 53 | 55 | 57 | 55 |
| 78 | 22 | 21.6 | 66 | 65 | 68 | 66.3 | 64 | 64 | 61 | 63 | 83 | 83 | 89 | 85 | 82 | 81 | 82 | 81.7 |
| 79 | 18 | 20.7 | 69 | 73 | 74 | 72 | 54 | 66 | 61 | 60.3 | 131 | 107 | 105 | 114.3 | 96 | 94 | 96 | 95.3 |
| 80 | 21 | 24.8 | 54 | 66 | 71 | 63.7 | 60 | 62 | 61 | 61 | 93 | 94 | 90 | 92.33 | 61 | 65 | 69 | 65 |
| 81 | 18 | 17.3 | 42 | 44 | 43 | 43 | 32 | 31 | 31 | 31.3 | 139 | 138 | 138 | 138.3 | 112 | 108 | 107 | 109 |
| 82 | 18 | 18.2 | 30 | 30 | 30 | 30 | 26 | 26 | 26 | 26 | 114 | 114 | 114 | 114 | 46 | 49 | 49 | 48 |
| 83 | 21 | 23.1 | 40 | 39 | 40 | 39.7 | 37 | 35 | 36 | 36 | 78 | 78 | 78 | 78 | 54 | 55 | 54 | 54.3 |
| 84 | 19 | 21.5 | 46 | 48 | 48 | 47.3 | 43 | 45 | 44 | 44 | 120 | 123 | 125 | 122.7 | 68 | 67 | 65 | 66.7 |
| 85 | 23 | 22.4 | 60 | 57 | 56 | 57.7 | 52 | 51 | 50 | 51 | 93 | 89 | 98 | 93.33 | 62 | 62 | 63 | 62.3 |
| 86 | 19 | 21 | 65 | 59 | 57 | 60.3 | 57 | 53 | 53 | 54.3 | 108 | 99 | 107 | 104.7 | 70 | 76 | 80 | 75.3 |
| 87 | 19 | 16.9 | 26 | 25 | 26 | 25.7 | 21 | 22 | 22 | 21.7 | 86 | 87 | 86 | 86.33 | 72 | 70 | 71 | 71 |
| 88 | 19 | 28 | 36 | 34 | 34 | 34.7 | 32 | 31 | 30 | 31 | 111 | 112 | 111 | 111.3 | 98 | 97 | 95 | 96.7 |
| 89 | 19 | 22.5 | 28 | 27 | 26 | 27 | 23 | 23 | 23 | 23 | 124 | 125 | 125 | 124.7 | 123 | 122 | 122 | 122 |
| 90 | 19 | 15.1 | 35 | 36 | 34 | 35 | 36 | 37 | 36 | 36.3 | 123 | 122 | 120 | 121.7 | 68 | 67 | 64 | 66.3 |
| 91 | 19 | 23.8 | 32 | 30 | 31 | 31 | 28 | 28 | 27 | 27.7 | 102 | 100 | 101 | 101 | 98 | 97 | 99 | 98 |
| 92 | 18 | 19.8 | 77 | 76 | 74 | 75.7 | 62 | 63 | 61 | 62 | 122 | 120 | 122 | 121.3 | 106 | 108 | 110 | 108 |
| 93 | 19 | 23.5 | 44 | 38 | 42 | 41.3 | 40 | 35 | 30 | 35 | 68 | 68 | 68 | 68 | 58 | 58 | 58 | 58 |
| 94 | 22 | 22.8 | 58 | 59 | 60 | 59 | 54 | 55 | 56 | 55 | 147 | 148 | 150 | 148.3 | 88 | 89 | 91 | 89.3 |
| 95 | 19 | 19 | 20 | 19 | 19 | 19.3 | 19 | 18 | 19 | 18.7 | 73 | 72 | 69 | 71.33 | 43 | 41 | 42 | 42 |
| 96 | 20 | 19.3 | 37 | 40 | 62 | 46.3 | 50 | 64 | 65 | 59.7 | 72 | 82 | 80 | 78 | 55 | 62 | 66 | 61 |
| 97 | 22 | 16.9 | 68 | 62 | 63 | 64.3 | 53 | 51 | 50 | 51.3 | 90 | 91 | 92 | 91 | 74 | 75 | 76 | 75 |
| 98 | 19 | 24.8 | 65 | 70 | 65 | 66.7 | 69 | 69 | 69 | 69 | . | . | . |  | 77 | 75 | 75 | 75.7 |
| 99 | 19 | 23.4 | 78 | 80 | 79 | 79 | 70 | 72 | 73 | 71.7 | 113 | 114 | 110 | 112.3 | 104 | 103 | 103 | 103 |
| 100 | 21 | 20.9 | 43 | 44 | 44 | 43.7 | 40 | 39 | 41 | 40 | 65 | 66 | 68 | 66.33 | 58 | 56 | 57 | 57 |
| 101 | 23 | 20.3 | 17 | 20 | 20 | 19 | 20 | 21 | 24 | 21.7 | 130 | 132 | 131 | 131 | 93 | 97 | 95 | 95 |
| 102 | 21 | 24.8 | 33 | 33 | 33 | 33 | 40 | 40 | 40 | 40 | 94 | 94 | 94 | 94 | 78 | 79 | 78 | 78.3 |
| 103 | 20 | 16.5 | 80 | 82 | 83 | 81.7 | 81 | 80 | 80 | 80.3 | 124 | 115 | 113 | 117.3 | 100 | 110 | 115 | 108 |
| 104 | 21 | 18.4 | 51 | 51 | 51 | 51 | 35 | 34 | 32 | 33.7 | 98 | 95 | 96 | 96.33 | 68 | 60 | 60 | 62.7 |
| 105 | 25 | 18.2 | 34 | 34 | 34 | 34 | 33 | 33 | 33 | 33 | 43 | 44 | 45 | 44 | 42 | 45 | 45 | 44 |
| 106 | 21 | 20.9 | 53 | 58 | 53 | 54.7 | 47 | 56 | 47 | 50 | 116 | 107 | 118 | 113.7 | 52 | 54 | 56 | 54 |
| 107 | 19 | 17.7 | 52 | 53 | 52 | 52.3 | 52 | 52 | 52 | 52 | 78 | 78 | 79 | 78.33 | 63 | 63 | 63 | 63 |
| 108 | 19 | 21 | 75 | 75 | 75 | 75 | 50 | 51 | 52 | 51 | 89 | 88 | 89 | 88.67 | 53 | 53 | 55 | 53.7 |
| 109 | 24 | 24.3 | 29 | 29 | 29 | 29 | 26 | 26 | 26 | 26 | 76 | 77 | 78 | 77 | 47 | 47 | 43 | 45.7 |
| 110 | 19 | 15.6 | 19 | 21 | 23 | 21 | 18 | 19 | 18 | 18.3 | 28 | 31 | 30 | 29.67 | 20 | 23 | 21 | 21.3 |
| 111 | 19 | 20 | 45 | 45 | 44 | 44.7 | 43 | 43 | 42 | 42.7 | 110 | 111 | 112 | 111 | 113 | 114 | 112 | 113 |
| 112 | 22 | 20 | 40 | 40 | 40 | 40 | 39 | 39 | 39 | 39 | 49 | 49 | 49 | 49 | 48 | 48 | 48 | 48 |
| 113 | 23 | 20 | 37 | 37 | 37 | 37 | 36 | 36 | 36 | 36 | 100 | 100 | 100 | 100 | 111 | 111 | 111 | 111 |
| 114 | 23 | 21 | 19 | 19 | 17 | 18.3 | 21 | 21 | 20 | 20.7 | 66 | 66 | 66 | 66 | 67 | 67 | 67 | 67 |
| 115 | 21 | 16.4 | 11 | 11 | 10 | 10.7 | 9 | 8 | 9 | 8.67 | 47 | 47 | 47 | 47 | 46 | 47 | 47 | 46.7 |
| 116 | 19 | 16.4 | 19 | 19 | 19 | 19 | 20 | 20 | 21 | 20.3 | 36 | 36 | 37 | 36.33 | 42 | 42 | 43 | 42.3 |
| 117 | 22 | 19.7 | 50 | 50 | 50 | 50 | 49 | 48 | 49 | 48.7 | 99 | 97 | 99 | 98.33 | 97 | 96 | 97 | 96.7 |
| 118 | 20 | 19.7 | 34 | 35 | 35 | 34.7 | 33 | 34 | 35 | 34 | 56 | 56 | 57 | 56.33 | 57 | 58 | 59 | 58 |
| 119 | 20 | 19.7 | 93 | 94 | 95 | 94 | 34 | 35 | 36 | 35 | 107 | 107 | 106 | 106.7 | 54 | 54 | 55 | 54.3 |
| 120 | 20 | 19.7 | 32 | 33 | 30 | 31.7 | 34 | 35 | 37 | 35.3 | 107 | 105 | 102 | 104.7 | 54 | 55 | 57 | 55.3 |
| 121 | 20 | 15.9 | 22 | 22 | 25 | 23 | 28 | 26 | 29 | 27.7 | 60 | 61 | 61 | 60.67 | 64 | 63 | 62 | 63 |
| 122 | 20 | 19.7 | 33 | 32 | 30 | 31.7 | 34 | 35 | 37 | 35.3 | 107 | 105 | 102 | 104.7 | 54 | 57 | 54 | 55 |
| 123 | 20 | 16.4 | 23 | 21 | 20 | 21.3 | 30 | 29 | 30 | 29.7 | 60 | 59 | 59 | 59.33 | 62 | 64 | 61 | 62.3 |
| 124 | 18 | 19.5 | 43 | 43 | 44 | 43.3 | 43 | 42 | 41 | 42 | 49 | 49 | 49 | 49 | 59 | 58 | 54 | 57 |
| 125 | 20 | 16.4 | 23 | 24 | 25 | 24 | 25 | 26 | 27 | 26 | 60 | 61 | 62 | 61 | 64 | 64 | 65 | 64.3 |
| 126 | 21 | 16.4 | 26 | 27 | 28 | 27 | 28 | 29 | 30 | 29 | 60 | 62 | 61 | 61 | 67 | 68 | 69 | 68 |
| 127 | 19 | 19.7 | 25 | 23 | 24 | 24 | 28 | 25 | 27 | 26.7 | 60 | 61 | 61 | 60.67 | 64 | 63 | 62 | 63 |
| 128 | 20 | 18.2 | 43 | 43 | 42 | 42.7 | 41 | 42 | 43 | 42 | 77 | 72 | 78 | 75.67 | 53 | 53 | 52 | 52.7 |
| 129 | 20 | 18.2 | 43 | 42 | 42 | 42.3 | 41 | 43 | 43 | 42.3 | 77 | 78 | 77 | 77.33 | 56 | 53 | 56 | 55 |
| 130 | 19 | 21.8 | 44 | 44 | 44 | 44 | 46 | 46 | 46 | 46 | 120 | 120 | 120 | 120 | 98 | 98 | 98 | 98 |
| 131 | 20 | 16.4 | 28 | 25 | 24 | 25.7 | 26 | 28 | 29 | 27.7 | 60 | 61 | 61 | 60.67 | 64 | 63 | 62 | 63 |
| 132 | 19 | 19 | 58 | 53 | 51 | 54 | 42 | 40 | 41 | 41 | 59 | 62 | 64 | 61.67 | 45 | 48 | 52 | 48.3 |
| 133 | 21 | 18.3 | 54 | 55 | 54 | 54.3 | 43 | 44 | 42 | 43 | 109 | 110 | 110 | 109.7 | 92 | 90 | 94 | 92 |
| 134 | 19 | 20.1 | 22 | 23 | 24 | 23 | 25 | 26 | 27 | 26 | 129 | 130 | 132 | 130.3 | 107 | 108 | 109 | 108 |
| 135 | 21 | 18.3 | 54 | 55 | 54 | 54.3 | 43 | 44 | 42 | 43 | 100 | 101 | 102 | 101 | 92 | 90 | 94 | 92 |
| 136 | 23 | 21.7 | 23 | 28 | 24 | 25 | 14 | 15 | 17 | 15.3 | 102 | 102 | 102 | 102 | 45 | 45 | 46 | 45.3 |
| 137 | 19 | 19.6 | 75 | 75 | 73 | 74.3 | 72 | 73 | 74 | 73 | 90 | 92 | 89 | 90.33 | 80 | 83 | 82 | 81.7 |
| 138 | 22 | 24.3 | 64 | 61 | 62 | 62.3 | 55 | 54 | 53 | 54 | 89 | 90 | 91 | 90 | 59 | 60 | 61 | 60 |
| 139 | 22 | 24.3 | 63 | 61 | 62 | 62 | 55 | 51 | 50 | 52 | 89 | 81 | 81 | 83.67 | 59 | 57 | 57 | 57.7 |
| 140 | 22 | 21.5 | 64 | 60 | 62 | 62 | 55 | 51 | 50 | 52 | 89 | 81 | 81 | 83.67 | 59 | 57 | 57 | 57.7 |
| 141 | 21 | 23.8 | 28 | 31 | 33 | 30.7 | 37 | 39 | 37 | 37.7 | 53 | 51 | 54 | 52.67 | 57 | 56 | 57 | 56.7 |
| 142 | 23 | 21.6 | 80 | 81 | 82 | 81 | 61 | 62 | 63 | 62 | 93 | 95 | 94 | 94 | 64 | 65 | 66 | 65 |
| 143 | 23 | 23.7 | 80 | 81 | 82 | 81 | 79 | 80 | 81 | 80 | 90 | 95 | 94 | 93 | 90 | 89 | 89 | 89.3 |
| 144 | 19 | 16 | 64 | 61 | 62 | 62.3 | 55 | 51 | 50 | 52 | 89 | 90 | 91 | 90 | 59 | 60 | 61 | 60 |
| 145 | 20 | 16 | 64 | 69 | 70 | 67.7 | 54 | 55 | 56 | 55 | 89 | 90 | 91 | 90 | 59 | 60 | 62 | 60.3 |
| 146 | 19 | 19.9 | 37 | 39 | 37 | 37.7 | 32 | 31 | 32 | 31.7 | 70 | 74 | 74 | 72.67 | 62 | 64 | 63 | 63 |
| 147 | 19 | 19.9 | 38 | 39 | 37 | 38 | 33 | 32 | 31 | 32 | 70 | 77 | 78 | 75 | 69 | 66 | 67 | 67.3 |
| 148 | 19 | 20.1 | 22 | 21 | 23 | 22 | 25 | 24 | 26 | 25 | 128 | 129 | 130 | 129 | 107 | 111 | 114 | 111 |
| 149 | 20 | 20.1 | 22 | 23 | 28 | 24.3 | 26 | 26 | 25 | 25.7 | 120 | 120 | 120 | 120 | 107 | 108 | 110 | 108 |
| 150 | 19 | 21.8 | 44 | 44 | 44 | 44 | 46 | 48 | 47 | 47 | 123 | 123 | 123 | 123 | 98 | 98 | 98 | 98 |
| 151 | 19 | 19.9 | 37 | 39 | 38 | 38 | 32 | 30 | 31 | 31 | 70 | 74 | 72 | 72 | 60 | 64 | 62 | 62 |
| 152 | 18 | 17.4 | 54 | 53 | 52 | 53 | 47 | 46 | 45 | 46 | 68 | 64 | 65 | 65.67 | 50 | 50 | 50 | 50 |
| 153 | 20 | 22.3 | 50 | 51 | 52 | 51 | 37 | 32 | 34 | 34.3 | 63 | 59 | 60 | 60.67 | 47 | 49 | 50 | 48.7 |
| 154 | 19 | 20.1 | 22 | 21 | 20 | 21 | 25 | 24 | 26 | 25 | 128 | 128 | 128 | 128 | 108 | 110 | 108 | 109 |
| 155 | 20 | 16.4 | 23 | 22 | 22 | 22.3 | 25 | 27 | 26 | 26 | 60 | 61 | 61 | 60.67 | 64 | 63 | 62 | 63 |
| 156 | 18 | 29.9 | 68 | 63 | 63 | 64.7 | 68 | 68 | 67 | 67.7 | 101 | 102 | 100 | 101 | 96 | 97 | 96 | 96.3 |
| 157 | 19 | 18.6 | 22 | 22 | 24 | 22.7 | 28 | 28 | 28 | 28 | 46 | 47 | 48 | 47 | 47 | 44 | 44 | 45 |
| 158 | 22 | 18.7 | 37 | 37 | 37 | 37 | 36 | 34 | 35 | 35 | 43 | 38 | 42 | 41 | 40 | 42 | 42 | 41.3 |
| 159 | 19 | 21.5 | 24 | 24 | 26 | 24.7 | 17 | 18 | 18 | 17.7 | 60 | 61 | 62 | 61 | 47 | 43 | 41 | 43.7 |
| 160 | 19 | 18.8 | 57 | 67 | 67 | 63.7 | 57 | 60 | 59 | 58.7 | 79 | 77 | 92 | 82.67 | 65 | 58 | 57 | 60 |
| 161 | 20 | 21.8 | 45 | 46 | 45 | 45.3 | 25 | 26 | 25 | 25.3 | 67 | 67 | 66 | 66.67 | 58 | 58 | 60 | 58.7 |
| 162 | 23 | 21.7 | 43 | 42 | 41 | 42 | 39 | 40 | 41 | 40 | 99 | 98 | 89 | 95.33 | 97 | 96 | 95 | 96 |
| 163 | 23 | 22.2 | 50 | 57 | 52 | 53 | 37 | 32 | 34 | 34.3 | 63 | 59 | 60 | 60.67 | 47 | 49 | 50 | 48.7 |
| 164 | 20 | 30.1 | 99 | 100 | 99 | 99.3 | 87 | 88 | 87 | 87.3 | 120 | 120 | 120 | 120 | 120 | 119 | 118 | 119 |
| 165 | 23 | 24.8 | 23 | 22 | 23 | 22.7 | 17 | 19 | 18 | 18 | 52 | 47 | 47 | 48.67 | 48 | 50 | 52 | 50 |
| 166 | 21 | 23.8 | 70 | 70 | 71 | 70.3 | 82 | 82 | 83 | 82.3 | 99 | 98 | 99 | 98.67 | 100 | 100 | 110 | 103 |
| 167 | 19 | 18.8 | 88 | 88 | 88 | 88 | 79 | 79 | 81 | 79.7 | 100 | 100 | 100 | 100 | 146 | 146 | 146 | 146 |
| 168 | 20 | 22.3 | 56 | 60 | 55 | 57 | 49 | 51 | 52 | 50.7 | 99 | 100 | 99 | 99.33 | 111 | 112 | 111 | 111 |
| 169 | 22 | 24.5 | 67 | 68 | 69 | 68 | 58 | 57 | 58 | 57.7 | 84 | 85 | 87 | 85.33 | 77 | 78 | 78 | 77.7 |
| 170 | 20 | 16.9 | 67 | 68 | 69 | 68 | 58 | 57 | 58 | 57.7 | 84 | 85 | 87 | 85.33 | 77 | 78 | 78 | 77.7 |
| 171 | 24 | 25.9 | 77 | 76 | 77 | 76.7 | 75 | 74 | 75 | 74.7 | 97 | 98 | 99 | 98 | 88 | 86 | 86 | 86.7 |
| 172 | 23 | 19.9 | 77 | 77 | 77 | 77 | 81 | 80 | 79 | 80 | 100 | 100 | 100 | 100 | 99 | 98 | 97 | 98 |
| 173 | 20 | 17.4 | 54 | 54 | 54 | 54 | 46 | 46 | 46 | 46 | 60 | 60 | 60 | 60 | 73 | 73 | 73 | 73 |
| 174 | 20 | 16.4 | 60 | 60 | 59 | 59.7 | 57 | 58 | 58 | 57.7 | 98 | 99 | 98 | 98.33 | 111 | 110 | 111 | 111 |
| 175 | 18 | 26.2 | 96 | 100 | 97 | 97.7 | 45 | 50 | 45 | 46.7 | 100 | 108 | 107 | 105 | 85 | 85 | 84 | 84.7 |
| 176 | 18 | 29.9 | 68 | 62 | 62 | 64 | 68 | 63 | 63 | 64.7 | 101 | 101 | 101 | 101 | 96 | 97 | 96 | 96.3 |
| 177 | 20 | 16.4 | 23 | 22 | 22 | 22.3 | 25 | 27 | 26 | 26 | 60 | 61 | 61 | 60.67 | 64 | 63 | 62 | 63 |
| 178 | 18 | 29.8 | 65 | 89 | 87 | 80.3 | 88 | 93 | 87 | 89.3 | 117 | 117 | 115 | 116.3 | 98 | 100 | 101 | 99.7 |
| 179 | 19 | 16 | 64 | 61 | 62 | 62.3 | 55 | 51 | 50 | 52 | 89 | 81 | 81 | 83.67 | 59 | 57 | 57 | 57.7 |
| 180 | 23 | 21.7 | 23 | 23 | 24 | 23.3 | 14 | 15 | 17 | 15.3 | 102 | 102 | 102 | 102 | 45 | 45 | 45 | 45 |
| 181 | 19 | 22.7 | 47 | 47 | 47 | 47 | 33 | 32 | 31 | 32 | 50 | 52 | 55 | 52.33 | 38 | 40 | 42 | 40 |
| 182 | 21 | 24.7 | 69 | 77 | 70 | 72 | 70 | 63 | 61 | 64.7 | 73 | 79 | 75 | 75.67 | 79 | 79 | 79 | 79 |
| 183 | 21 | 25.3 | 57 | 53 | 53 | 54.3 | 57 | 55 | 53 | 55 | 75 | 75 | 71 | 73.67 | 66 | 66 | 65 | 65.7 |
| 184 | 19 | 16.5 | 50 | 51 | 52 | 51 | 47 | 47 | 46 | 46.7 | 58 | 57 | 56 | 57 | 54 | 52 | 53 | 53 |
| 185 | 19 | 18 | 43 | 44 | 43 | 43.3 | 45 | 46 | 46 | 45.7 | 145 | 146 | 146 | 145.7 | 97 | 95 | 96 | 96 |
| 186 | 21 | 22.1 | 40 | 38 | 40 | 39.3 | 54 | 52 | 53 | 53 | 64 | 65 | 66 | 65 | 50 | 49 | 52 | 50.3 |
| 187 | 18 | 22 | 54 | 60 | 60 | 58 | 56 | 64 | 69 | 63 | 82 | 90 | 97 | 89.67 | 85 | 87 | 89 | 87 |
| 188 | 19 | 24.9 | 56 | 68 | 66 | 63.3 | 73 | 73 | 77 | 74.3 | 130 | 130 | 127 | 129 | 98 | 95 | 94 | 95.7 |
| 189 | 20 | 18.2 | 43 | 42 | 42 | 42.3 | 41 | 43 | 43 | 42.3 | 77 | 77 | 78 | 77.33 | 53 | 56 | 56 | 55 |
| 190 | 20 | 24.8 | 108 | 107 | 106 | 107 | 96 | 98 | 97 | 97 | 134 | 134 | 132 | 133.3 | 107 | 108 | 108 | 108 |
| 191 | 19 | 21.7 | 44 | 44 | 44 | 44 | 46 | 46 | 46 | 46 | 124 | 124 | 124 | 124 | 96 | 96 | 96 | 96 |
| 192 | 19 | 18.9 | 58 | 53 | 51 | 54 | 42 | 40 | 41 | 41 | 59 | 62 | 64 | 61.67 | 45 | 48 | 52 | 48.3 |
| 193 | 21 | 18.3 | 54 | 55 | 54 | 54.3 | 43 | 44 | 42 | 43 | 109 | 109 | 110 | 109.3 | 92 | 90 | 94 | 92 |
| 194 | 19 | 20.1 | 22 | 21 | 22 | 21.7 | 25 | 24 | 26 | 25 | 128 | 128 | 128 | 128 | 107 | 111 | 114 | 111 |
| 195 | 23 | 21.7 | 23 | 23 | 24 | 23.3 | 14 | 15 | 17 | 15.3 | 102 | 102 | 102 | 102 | 45 | 45 | 45 | 45 |
| 196 | 19 | 19.9 | 37 | 39 | 37 | 37.7 | 32 | 31 | 32 | 31.7 | 70 | 74 | 74 | 72.67 | 62 | 64 | 63 | 63 |
| 197 | 20 | 22.3 | 50 | 51 | 52 | 51 | 37 | 32 | 34 | 34.3 | 63 | 59 | 60 | 60.67 | 47 | 49 | 50 | 48.7 |
| 198 | 18 | 17.4 | 54 | 54 | 54 | 54 | 46 | 46 | 46 | 46 | 63 | 64 | 64 | 63.67 | 51 | 51 | 51 | 51 |
| 199 | 18 | 22.3 | 73 | 72 | 69 | 71.3 | 14 | 17 | 16 | 15.7 | 104 | 102 | 106 | 104 | 62 | 64 | 61 | 62.3 |
| 200 | 21 | 30.5 | 48 | 49 | 50 | 49 | 45 | 52 | 47 | 48 | 67 | 62 | 67 | 65.33 | 68 | 70 | 71 | 69.7 |

SUPERFICIAL PERONEAL NERVE – MALES

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SR |  |  |  | superficial peroneal nerve | | | | | | | | | | | | | | | |
|  | age |  | bmi | Sensory | | | | | | | | Pain | | | | | | | |
|  |  |  |  | 3hz | | | | 50hz | | | | 3hz | | | | 50hz | | | |
|  |  |  |  | TR1 | TR2 | TR3 | MEAN | TR1 | TR2 | TR3 | MEAN | TR1 | TR2 | TR3 | MEAN | TR1 | TR2 | TR3 | MEAN |
| 1 | 19 |  | 19 | 42 | 42 | 42 | 42 | 68 | 54 | 52 | 58 | 112 | 113 | 112 | 112 | 78 | 70 | 70 | 72.67 |
| 2 | 24 |  | 26 | 80 | 82 | 81 | 81 | 63 | 62 | 61 | 62 | 131 | 123 | 130 | 128 | 90 | 91 | 92 | 91 |
| 3 | 23 |  | 34 | 74 | 84 | 92 | 83 | 91 | 91 | 90 | 90.67 | 123 | 121 | 125 | 123 | 106 | 107 | 107 | 106.7 |
| 4 | 20 |  | 20 | 20 | 22 | 21 | 21 | 18 | 19 | 17 | 18 | 129 | 129 | 129 | 129 | 70 | 75 | 75 | 73.33 |
| 5 | 19 |  | 24 | 84 | 86 | 87 | 86 | 62 | 60 | 61 | 61 | 110 | 136 | . | 123 | 112 | 114 | 113 | 113 |
| 6 | 19 |  | 22 | 51 | 51 | 51 | 51 | 52 | 52 | 52 | 52 | 107 | 107 | 107 | 107 | 83 | 83 | 83 | 83 |
| 7 | 19 |  | 20 | 50 | 48 | 47 | 48 | 51 | 51 | 51 | 51 | 105 | 106 | 106 | 106 | 77 | 77 | 77 | 77 |
| 8 | 19 |  | 27 | 55 | 54 | 55 | 55 | 39 | 42 | 40 | 40.33 | 92 | 96 | 90 | 92.7 | 99 | 99 | 100 | 99.33 |
| 9 | 20 |  | 18 | 55 | 55 | 55 | 55 | 46 | 44 | 45 | 45 | 77 | 77 | 75 | 76.3 | 56 | 57 | 57 | 56.67 |
| 10 | 19 |  | 19 | 42 | 41 | 41 | 41 | 34 | 32 | 32 | 32.67 | 73 | 62 | 62 | 65.7 | 44 | 44 | 44 | 44 |
| 11 | 19 |  | 19 | 27 | 27 | 27 | 27 | 49 | 49 | 49 | 49 | 88 | 89 | 89 | 88.7 | 74 | 74 | 74 | 74 |
| 12 | 19 |  | 20 | 97 | 95 | 95 | 96 | 90 | 92 | 91 | 91 | . | . | . | . | 129 | 129 | 129 | 129 |
| 13 | 21 |  | 18 | 48 | 48 | 48 | 48 | 44 | 40 | 43 | 42.33 | 103 | 108 | 107 | 106 | 84 | 80 | 82 | 82 |
| 14 | 19 |  | 19 | 77 | 65 | 81 | 74 | 70 | 69 | 61 | 66.67 | 82 | 82 | 82 | 82 | 77 | 66 | 79 | 74 |
| 15 | 20 |  | 22 | 90 | 91 | 91 | 91 | 80 | 80 | 80 | 80 | 106 | 106 | 107 | 106 | 90 | 90 | 90 | 90 |
| 16 | 19 |  | 19 | 65 | 63 | 62 | 63 | 55 | 55 | 55 | 55 | 79 | 79 | 79 | 79 | 75 | 82 | 76 | 77.67 |
| 17 | 19 |  | 25 | 75 | 75 | 75 | 75 | 63 | 63 | 63 | 63 | . | . | . | . | 100 | 100 | 100 | 100 |
| 18 | 19 |  | 17 | 27 | 27 | 27 | 27 | 22 | 22 | 22 | 22 | 57 | 57 | 57 | 57 | 30 | 35 | 30 | 31.67 |
| 19 | 18 |  | 17 | 63 | 63 | 63 | 63 | 52 | 52 | 52 | 52 | 76 | 77 | 76 | 76.3 | 63 | 63 | 64 | 63.33 |
| 20 | 19 |  | 23 | 51 | 53 | 54 | 53 | 53 | 48 | 52 | 51 | 56 | 62 | 64 | 60.7 | 58 | 62 | 75 | 65 |
| 21 | 21 |  | 25 | 64 | 65 | 64 | 64 | 57 | 56 | 56 | 56.33 | 71 | 67 | 70 | 69.3 | 59 | 59 | 59 | 59 |
| 22 | 20 |  | 16 | 46 | 46 | 46 | 46 | 40 | 43 | 40 | 41 | 100 | 103 | 100 | 101 | 49 | 49 | 50 | 49.33 |
| 23 | 21 |  | 25 | 67 | 68 | 68 | 68 | 67 | 69 | 69 | 68.33 | 84 | 88 | 83 | 85 | 88 | 89 | 88 | 88.33 |
| 24 | 19 |  | 16 | 65 | 66 | 65 | 65 | 55 | 55 | 56 | 55.33 | 77 | 76 | 77 | 76.7 | 59 | 59 | 58 | 58.67 |
| 25 | 19 |  | 18 | 70 | 72 | 74 | 72 | 74 | 75 | 74 | 74.33 | 146 | 146 | 146 | 146 | 113 | 118 | 118 | 116.3 |
| 26 | 21 |  | 22 | 50 | 51 | 52 | 51 | 46 | 48 | 48 | 47.33 | 88 | 85 | 86 | 86.3 | 70 | 68 | 69 | 69 |
| 27 | 18 |  | 22 | 53 | 54 | 53 | 53 | 55 | 55 | 54 | 54.67 | 91 | 87 | 85 | 87.7 | 66 | 68 | 74 | 69.33 |
| 28 | 19 |  | 25 | 65 | 75 | 71 | 70 | 59 | 58 | 56 | 57.67 | 89 | 88 | 87 | 88 | 63 | 68 | 65 | 65.33 |
| 29 | 19 |  | 17 | 22 | 19 | 20 | 20 | 21 | 21 | 21 | 21 | 42 | 43 | 44 | 43 | 37 | 35 | 32 | 34.67 |
| 30 | 18 |  | 23 | 73 | 74 | 75 | 74 | 74 | 74 | 74 | 74 | . | . | . | . | 102 | 102 | 102 | 102 |
| 31 | 19 |  | 19 | 28 | 30 | 32 | 30 | 44 | 45 | 42 | 43.67 | 49 | 49 | 49 | 49 | 42 | 42 | 42 | 42 |
| 32 | 19 |  | 26 | 25 | 26 | 23 | 25 | 34 | 35 | 34 | 34.33 | 61 | 59 | 60 | 60 | 48 | 49 | 50 | 49 |
| 33 | 23 |  | 22 | 48 | 49 | 49 | 49 | 39 | 39 | 39 | 39 | 80 | 80 | 80 | 80 | 53 | 53 | 53 | 53 |
| 34 | 18 |  | 16 | 60 | 61 | 61 | 61 | 41 | 42 | 42 | 41.67 | . | . | . | . | 98 | 103 | 99 | 100 |
| 35 | 18 |  | 30 | 106 | 106 | 108 | 107 | 100 | 101 | 102 | 101 | 142 | 142 | 139 | 141 | 112 | 112 | 112 | 112 |
| 36 | 20 |  | 16 | 43 | 42 | 43 | 43 | 60 | 65 | 63 | 62.67 | 97 | 97 | 97 | 97 | 86 | 85 | 85 | 85.33 |
| 37 | 18 |  | 30 | 89 | 83 | 85 | 86 | 63 | 63 | 65 | 63.67 | 105 | 100 | 100 | 102 | 73 | 73 | 73 | 73 |
| 38 | 19 |  | 16 | 55 | 55 | 58 | 56 | 52 | 46 | 51 | 49.67 | 71 | 66 | 66 | 67.7 | 55 | 55 | 60 | 56.67 |
| 39 | 22 |  | 20 | 53 | 54 | 53 | 53 | 53 | 53 | 53 | 53 | 59 | 58 | 54 | 57 | 57 | 57 | 57 | 57 |
| 40 | 20 |  | 21 | 63 | 63 | 62 | 63 | 59 | 57 | 59 | 58.33 | 70 | 67 | 68 | 68.3 | 62 | 62 | 63 | 62.33 |
| 41 | 21 |  | 17 | 67 | 68 | 66 | 67 | 40 | 41 | 42 | 41 | 107 | 107 | 108 | 107 | 60 | 62 | 63 | 61.67 |
| 42 | 20 |  | 18 | 100 | 100 | 101 | 100 | 90 | 91 | 90 | 90.33 | 130 | 128 | 129 | 129 | 117 | 115 | 116 | 116 |
| 43 | 20 |  | 20 | 78 | 81 | 77 | 79 | 79 | 60 | 69 | 69.33 | 83 | 87 | 86 | 85.3 | 73 | 79 | 73 | 75 |
| 44 | 20 |  | 27 | 57 | 58 | 57 | 57 | 40 | 42 | 44 | 42 | 57 | 58 | 58 | 57.7 | 45 | 46 | 49 | 46.67 |
| 45 | 20 |  | 30 | 86 | 89 | 87 | 87 | 76 | 78 | 75 | 76.33 | . | . | . | . | . | . | . | . |
| 46 | 21 |  | 21 | 63 | 64 | 65 | 64 | 55 | 56 | 54 | 55 | 110 | 112 | 113 | 112 | 75 | 73 | 72 | 73.33 |
| 47 | 20 |  | 24 | 30 | 37 | 38 | 35 | 36 | 32 | 32 | 33.33 | 96 | 96 | 96 | 96 | 50 | 52 | 52 | 51.33 |
| 48 | 21 |  | 19 | 48 | 56 | 52 | 52 | 51 | 42 | 45 | 46 | . | . | . | . | 93 | 102 | 96 | 97 |
| 49 | 21 |  | 17 | 63 | 64 | 66 | 64 | 57 | 58 | 59 | 58 | 84 | 84 | 83 | 83.7 | 73 | 70 | 71 | 71.33 |
| 50 | 21 |  | 19 | 66 | 66 | 66 | 66 | 96 | 97 | 94 | 95.67 | 97 | 97 | 97 | 97 | 96 | 97 | 99 | 97.33 |
| 51 | 21 |  | 33 | 90 | 93 | 91 | 91 | 81 | 82 | 85 | 82.67 | . | . | . | . | 110 | 109 | 112 | 110.3 |
| 52 | 19 |  | 27 | 84 | 84 | 84 | 84 | 100 | 100 | 100 | 100 | . | . | . | . | 116 | 116 | 116 | 116 |
| 53 | 20 |  | 18 | 57 | 59 | 60 | 59 | 45 | 51 | 55 | 50.33 | 97 | 94 | 94 | 95 | 63 | 64 | 64 | 63.67 |
| 54 | 19 |  | 20 | 39 | 40 | 39 | 39 | 55 | 54 | 53 | 54 | . | . | . | . | . | . | . | . |
| 55 | 20 |  | 22 | 50 | 54 | 60 | 55 | 45 | 52 | 54 | 50.33 | 74 | 73 | 72 | 73 | 103 | 104 | 104 | 103.7 |
| 56 | 20 |  | 25 | 79 | 82 | 76 | 79 | 60 | 67 | 65 | 64 | 107 | 110 | 111 | 109 | 68 | 67 | 64 | 66.33 |
| 57 | 19 |  | 17 | 87 | 87 | 87 | 87 | 77 | 77 | 77 | 77 | 94 | 97 | 97 | 96 | 88 | 90 | 90 | 89.33 |
| 58 | 21 |  | 23 | 66 | 65 | 66 | 66 | 55 | 55 | 52 | 54 | 115 | 117 | 117 | 116 | 74 | 74 | 74 | 74 |
| 59 | 19 |  | 21 | 30 | 30 | 30 | 30 | 28 | 27 | 29 | 28 | 41 | 42 | 41 | 41.3 | 32 | 34 | 34 | 33.33 |
| 60 | 19 |  | 19 | 40 | 40 | 40 | 40 | 34 | 34 | 34 | 34 | 53 | 56 | 59 | 56 | 44 | 41 | 41 | 42 |
| 61 | 18 |  | 18 | 55 | 55 | 55 | 55 | 48 | 48 | 52 | 49.33 | 88 | 79 | 72 | 79.7 | 67 | 67 | 66 | 66.67 |
| 62 | 21 |  | 24 | 92 | 95 | 95 | 94 | 78 | 78 | 77 | 77.67 | 127 | 127 | 128 | 127 | 95 | 93 | 98 | 95.33 |
| 63 | 18 |  | 22 | 107 | 112 | 111 | 110 | 57 | 59 | 60 | 58.67 | 113 | 114 | 115 | 114 | 89 | 90 | 90 | 89.67 |
| 64 | 25 |  | 29 | 65 | 64 | 63 | 64 | 61 | 62 | 62 | 61.67 | 115 | 116 | 114 | 115 | 69 | 67 | 68 | 68 |
| 65 | 19 |  | 20 | 72 | 73 | 73 | 73 | 62 | 61 | 60 | 61 | 117 | 115 | 116 | 116 | 82 | 83 | 84 | 83 |
| 66 | 18 |  | 27 | 82 | 82 | 83 | 82 | 43 | 44 | 43 | 43.33 | 58 | 59 | 60 | 59 | 44 | 45 | 45 | 44.67 |
| 67 | 18 |  | 22 | 58 | 58 | 58 | 58 | 56 | 49 | 50 | 51.67 | 67 | 70 | 62 | 66.3 | 60 | 60 | 62 | 60.67 |
| 68 | 20 |  | 28 | 78 | 79 | 80 | 79 | 50 | 51 | 52 | 51 | 77 | 76 | 74 | 75.7 | 72 | 73 | 70 | 71.67 |
| 69 | 19 |  | 18 | 75 | 79 | 79 | 78 | 52 | 50 | 51 | 51 | 73 | 74 | 76 | 74.3 | 66 | 72 | 76 | 71.33 |
| 70 | 19 |  | 30 | 52 | 53 | 54 | 53 | 44 | 42 | 50 | 45.33 | 83 | 77 | 77 | 79 | 60 | 58 | 57 | 58.33 |
| 71 | 21 |  | 24 | 39 | 39 | 40 | 39 | 30 | 31 | 32 | 31 | 49 | 49 | 50 | 49.3 | 40 | 38 | 39 | 39 |
| 72 | 21 |  | 22 | 76 | 74 | 77 | 76 | 74 | 76 | 71 | 73.67 | 117 | 119 | 119 | 118 | 100 | 101 | 102 | 101 |
| 73 | 19 |  | 19 | 31 | 30 | 31 | 31 | 28 | 27 | 29 | 28 | 40 | 42 | 43 | 41.7 | 32 | 33 | 35 | 33.33 |
| 74 | 19 |  | 29 | 58 | 56 | 55 | 56 | 46 | 50 | 47 | 47.67 | 135 | 132 | 136 | 134 | 83 | 85 | 89 | 85.67 |
| 75 | 20 |  | 28 | 33 | 34 | 30 | 32 | 24 | 27 | 26 | 25.67 | 51 | 52 | 51 | 51.3 | 49 | 46 | 41 | 45.33 |
| 76 | 20 |  | 26 | 71 | 70 | 70 | 70 | 62 | 63 | 63 | 62.67 | 93 | 92 | 94 | 93 | 70 | 71 | 73 | 71.33 |
| 77 | 21 |  | 21 | 59 | 59 | 59 | 59 | 40 | 45 | 43 | 42.67 | 67 | 65 | 65 | 65.7 | 47 | 50 | 52 | 49.67 |
| 78 | 22 |  | 22 | 40 | 42 | 30 | 37 | 45 | 36 | 37 | 39.33 | 63 | 63 | 65 | 63.7 | 65 | 54 | 57 | 58.67 |
| 79 | 18 |  | 21 | 53 | 52 | 53 | 53 | 44 | 43 | 42 | 43 | 68 | 60 | 65 | 64.3 | 50 | 53 | 53 | 52 |
| 80 | 21 |  | 25 | 53 | 53 | 51 | 52 | 50 | 50 | 50 | 50 | 64 | 62 | 60 | 62 | 57 | 59 | 59 | 58.33 |
| 81 | 18 |  | 17 | 44 | 42 | 44 | 43 | 44 | 45 | 43 | 44 | 115 | 114 | 112 | 114 | 99 | 98 | 97 | 98 |
| 82 | 18 |  | 18 | 47 | 47 | 47 | 47 | 33 | 33 | 33 | 33 | 81 | 81 | 81 | 81 | 59 | 50 | 55 | 54.67 |
| 83 | 21 |  | 23 | 40 | 41 | 41 | 41 | 34 | 34 | 33 | 33.67 | 80 | 81 | 83 | 81.3 | 53 | 54 | 54 | 53.67 |
| 84 | 19 |  | 22 | 73 | 78 | 76 | 76 | 73 | 69 | 71 | 71 | 120 | 123 | 122 | 122 | 85 | 81 | 82 | 82.67 |
| 85 | 23 |  | 22 | 50 | 50 | 47 | 49 | 41 | 40 | 42 | 41 | 58 | 58 | 59 | 58.3 | 52 | 50 | 49 | 50.33 |
| 86 | 19 |  | 21 | 68 | 68 | 66 | 67 | 55 | 54 | 53 | 54 | 92 | 82 | 89 | 87.7 | 74 | 68 | 68 | 70 |
| 87 | 19 |  | 17 | 24 | 23 | 23 | 23 | 17 | 18 | 17 | 17.33 | 64 | 64 | 62 | 63.3 | 58 | 55 | 57 | 56.67 |
| 88 | 19 |  | 28 | 29 | 28 | 26 | 28 | 25 | 26 | 24 | 25 | 93 | 95 | 95 | 94.3 | 89 | 88 | 90 | 89 |
| 89 | 19 |  | 22 | 24 | 25 | 25 | 25 | 23 | 22 | 22 | 22.33 | 103 | 107 | 104 | 105 | 98 | 96 | 85 | 93 |
| 90 | 19 |  | 15 | 26 | 27 | 26 | 26 | 24 | 23 | 23 | 23.33 | 78 | 76 | 77 | 77 | 58 | 56 | 55 | 56.33 |
| 91 | 19 |  | 24 | 35 | 35 | 34 | 35 | 31 | 30 | 29 | 30 | 97 | 95 | 94 | 95.3 | 92 | 91 | 93 | 92 |
| 92 | 18 |  | 20 | 80 | 82 | 83 | 82 | 47 | 46 | 48 | 47 | 108 | 110 | 109 | 109 | 76 | 77 | 72 | 75 |
| 93 | 19 |  | 23 | 31 | 32 | 31 | 31 | 35 | 40 | 46 | 40.33 | 66 | 73 | 72 | 70.3 | 67 | 62 | 63 | 64 |
| 94 | 22 |  | 23 | 70 | 72 | 73 | 72 | 65 | 64 | 63 | 64 | 147 | 148 | 150 | 148 | 95 | 96 | 95 | 95.33 |
| 95 | 19 |  | 19 | 23 | 21 | 21 | 22 | 20 | 22 | 20 | 20.67 | 71 | 71 | 71 | 71 | 39 | 51 | 57 | 49 |
| 96 | 20 |  | 19 | 52 | 50 | 60 | 54 | 52 | 62 | 61 | 58.33 | 70 | 71 | 80 | 73.7 | 56 | 63 | 66 | 61.67 |
| 97 | 22 |  | 17 | 33 | 34 | 31 | 33 | 28 | 30 | 29 | 29 | 98 | 99 | 100 | 99 | 67 | 68 | 70 | 68.33 |
| 98 | 19 |  | 25 | 73 | 73 | 73 | 73 | 60 | 60 | 60 | 60 | 107 | 105 | 105 | 106 | 68 | 67 | 67 | 67.33 |
| 99 | 19 |  | 23 | 55 | 57 | 56 | 56 | 53 | 52 | 53 | 52.67 | 90 | 94 | 96 | 93.3 | 67 | 68 | 69 | 68 |
| 100 | 21 |  | 21 | 73 | 76 | 74 | 74 | 47 | 48 | 47 | 47.33 | 103 | 102 | 104 | 103 | 52 | 50 | 51 | 51 |
| 101 | 23 |  | 20 | 50 | 49 | 47 | 49 | 59 | 51 | 56 | 55.33 | 130 | 132 | 131 | 131 | 93 | 97 | 95 | 95 |
| 102 | 21 |  | 25 | 66 | 66 | 66 | 66 | 53 | 53 | 54 | 53.33 | 114 | 115 | 114 | 114 | 66 | 66 | 66 | 66 |
| 103 | 20 |  | 16 | 66 | 66 | 66 | 66 | 71 | 69 | 71 | 70.33 | 126 | 124 | 126 | 125 | 107 | 106 | 107 | 106.7 |
| 104 | 21 |  | 18 | 35 | 37 | 38 | 37 | 39 | 38 | 38 | 38.33 | 87 | 87 | 87 | 87 | 55 | 58 | 57 | 56.67 |
| 105 | 25 |  | 18 | 59 | 59 | 59 | 59 | 49 | 49 | 49 | 49 | 84 | 87 | 87 | 86 | 53 | 53 | 53 | 53 |
| 106 | 21 |  | 21 | 75 | 78 | 77 | 77 | 55 | 55 | 54 | 54.67 | 88 | 91 | 87 | 88.7 | 78 | 73 | 74 | 75 |
| 107 | 19 |  | 18 | 64 | 64 | 64 | 64 | 61 | 61 | 61 | 61 | . | . | . | . | 82 | 83 | 83 | 82.67 |
| 108 | 19 |  | 21 | 43 | 42 | 44 | 43 | 49 | 47 | 48 | 48 | 67 | 68 | 68 | 67.7 | 58 | 59 | 58 | 58.33 |
| 109 | 24 |  | 24 | 30 | 30 | 30 | 30 | 32 | 32 | 32 | 32 | 67 | 68 | 67 | 67.3 | 46 | 47 | 47 | 46.67 |
| 110 | 19 |  | 16 | 34 | 37 | 34 | 35 | 32 | 36 | 34 | 34 | 40 | 44 | 45 | 43 | 35 | 37 | 36 | 36 |
| 111 | 19 |  | 20 | 39 | 39 | 39 | 39 | 36 | 36 | 36 | 36 | 110 | 119 | 118 | 116 | 117 | 117 | 117 | 117 |
| 112 | 22 |  | 20 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 59 | 59 | 58 | 58.7 | 57 | 57 | 57 | 57 |
| 113 | 23 |  | 20 | 34 | 34 | 34 | 34 | 30 | 30 | 30 | 30 | 99 | 99 | 99 | 99 | 97 | 97 | 97 | 97 |
| 114 | 23 |  | 21 | 18 | 18 | 18 | 18 | 16 | 16 | 16 | 16 | 59 | 59 | 59 | 59 | 57 | 57 | 57 | 57 |
| 115 | 21 |  | 16 | 13 | 13 | 13 | 13 | 14 | 14 | 14 | 14 | 55 | 54 | 55 | 54.7 | 49 | 49 | 49 | 49 |
| 116 | 19 |  | 16 | 11 | 12 | 13 | 12 | 14 | 13 | 14 | 13.67 | 55 | 56 | 55 | 55.3 | 49 | 47 | 49 | 48.33 |
| 117 | 22 |  | 20 | 45 | 44 | 45 | 45 | 39 | 37 | 37 | 37.67 | 95 | 94 | 93 | 94 | 97 | 97 | 97 | 97 |
| 118 | 20 |  | 20 | 20 | 22 | 21 | 21 | 18 | 19 | 20 | 19 | 40 | 43 | 44 | 42.3 | 31 | 32 | 33 | 32 |
| 119 | 20 |  | 20 | 20 | 20 | 21 | 20 | 58 | 59 | 50 | 55.67 | 129 | 129 | 130 | 129 | 70 | 71 | 73 | 71.33 |
| 120 | 20 |  | 20 | 20 | 22 | 21 | 21 | 18 | 19 | 17 | 18 | 129 | 129 | 129 | 129 | 70 | 75 | 75 | 73.33 |
| 121 | 20 |  | 16 | 62 | 61 | 60 | 61 | 71 | 73 | 70 | 71.33 | 94 | 95 | 94 | 94.3 | 86 | 85 | 85 | 85.33 |
| 122 | 20 |  | 20 | 20 | 22 | 21 | 21 | 18 | 19 | 17 | 18 | 129 | 129 | 129 | 129 | 70 | 75 | 75 | 73.33 |
| 123 | 20 |  | 16 | 50 | 52 | 54 | 52 | 64 | 64 | 62 | 63.33 | 92 | 94 | 91 | 92.3 | 86 | 85 | 85 | 85.33 |
| 124 | 18 |  | 20 | 53 | 53 | 54 | 53 | 53 | 53 | 53 | 53 | 57 | 56 | 57 | 56.7 | 98 | 98 | 98 | 98 |
| 125 | 20 |  | 16 | 43 | 42 | 41 | 42 | 60 | 65 | 64 | 63 | 97 | 97 | 98 | 97.3 | 86 | 87 | 88 | 87 |
| 126 | 21 |  | 16 | 43 | 42 | 41 | 42 | 60 | 65 | 64 | 63 | 98 | 97 | 98 | 97.7 | 86 | 87 | 88 | 87 |
| 127 | 19 |  | 20 | 43 | 42 | 43 | 43 | 60 | 65 | 63 | 62.67 | 97 | 97 | 97 | 97 | 86 | 85 | 84 | 85 |
| 128 | 20 |  | 18 | 55 | 55 | 56 | 55 | 46 | 47 | 48 | 47 | 77 | 71 | 72 | 73.3 | 56 | 56 | 57 | 56.33 |
| 129 | 20 |  | 18 | 55 | 55 | 55 | 55 | 46 | 44 | 45 | 45 | 77 | 77 | 75 | 76.3 | 56 | 57 | 57 | 56.67 |
| 130 | 19 |  | 22 | 50 | 50 | 50 | 50 | 52 | 52 | 52 | 52 | 110 | 110 | 110 | 110 | 84 | 84 | 84 | 84 |
| 131 | 20 |  | 16 | 48 | 47 | 49 | 48 | 60 | 65 | 62 | 62.33 | 97 | 97 | 97 | 97 | 86 | 85 | 85 | 85.33 |
| 132 | 19 |  | 19 | 77 | 65 | 81 | 74 | 70 | 69 | 61 | 66.67 | 82 | 82 | 82 | 82 | 77 | 66 | 79 | 74 |
| 133 | 21 |  | 18 | 48 | 48 | 48 | 48 | 44 | 40 | 43 | 42.33 | 103 | 108 | 107 | 106 | 84 | 80 | 82 | 82 |
| 134 | 19 |  | 20 | 97 | 95 | 96 | 96 | 90 | 91 | 92 | 91 | 102 | 103 | 104 | 103 | 128 | 129 | 130 | 129 |
| 135 | 21 |  | 18 | 50 | 50 | 50 | 50 | 44 | 46 | 44 | 44.67 | 103 | 103 | 103 | 103 | 84 | 80 | 82 | 82 |
| 136 | 23 |  | 22 | 48 | 49 | 48 | 48 | 39 | 39 | 39 | 39 | 80 | 80 | 82 | 80.7 | 54 | 54 | 54 | 54 |
| 137 | 19 |  | 20 | 80 | 80 | 81 | 80 | 79 | 79 | 80 | 79.33 | 85 | 86 | 87 | 86 | 90 | 91 | 93 | 91.33 |
| 138 | 22 |  | 24 | 55 | 55 | 55 | 55 | 52 | 46 | 47 | 48.33 | 71 | 70 | 72 | 71 | 55 | 56 | 57 | 56 |
| 139 | 22 |  | 24 | 55 | 55 | 58 | 56 | 52 | 46 | 51 | 49.67 | 71 | 66 | 66 | 67.7 | 55 | 55 | 60 | 56.67 |
| 140 | 22 |  | 22 | 55 | 55 | 58 | 56 | 52 | 46 | 51 | 49.67 | 71 | 66 | 66 | 67.7 | 55 | 55 | 60 | 56.67 |
| 141 | 21 |  | 24 | 37 | 44 | 46 | 42 | 27 | 31 | 37 | 31.67 | 55 | 56 | 57 | 56 | 47 | 47 | 47 | 47 |
| 142 | 23 |  | 22 | 73 | 70 | 71 | 71 | 65 | 63 | 64 | 64 | 84 | 97 | 83 | 88 | 73 | 73 | 74 | 73.33 |
| 143 | 23 |  | 24 | 73 | 70 | 71 | 71 | 65 | 64 | 63 | 64 | 84 | 97 | 103 | 94.7 | 73 | 73 | 74 | 73.33 |
| 144 | 19 |  | 16 | 55 | 55 | 58 | 56 | 52 | 46 | 47 | 48.33 | 71 | 72 | 73 | 72 | 55 | 56 | 57 | 56 |
| 145 | 20 |  | 16 | 55 | 55 | 56 | 55 | 52 | 46 | 51 | 49.67 | 71 | 72 | 73 | 72 | 55 | 56 | 67 | 59.33 |
| 146 | 19 |  | 20 | 50 | 48 | 47 | 48 | 51 | 51 | 51 | 51 | 105 | 106 | 107 | 106 | 77 | 78 | 79 | 78 |
| 147 | 19 |  | 20 | 50 | 51 | 51 | 51 | 51 | 53 | 51 | 51.67 | 105 | 106 | 107 | 106 | 77 | 71 | 72 | 73.33 |
| 148 | 19 |  | 20 | 97 | 96 | 97 | 97 | 90 | 92 | 91 | 91 | 100 | 111 | 119 | 110 | 129 | 129 | 130 | 129.3 |
| 149 | 20 |  | 20 | 97 | 95 | 95 | 96 | 98 | 98 | 98 | 98 | 100 | 100 | 100 | 100 | 125 | 124 | 125 | 124.7 |
| 150 | 19 |  | 22 | 50 | 50 | 50 | 50 | 50 | 51 | 52 | 51 | 108 | 108 | 108 | 108 | 84 | 84 | 84 | 84 |
| 151 | 19 |  | 20 | 50 | 47 | 48 | 48 | 50 | 51 | 49 | 50 | 105 | 106 | 106 | 106 | 72 | 74 | 78 | 74.67 |
| 152 | 18 |  | 17 | 63 | 62 | 60 | 62 | 54 | 52 | 51 | 52.33 | 78 | 77 | 76 | 77 | 62 | 62 | 62 | 62 |
| 153 | 20 |  | 22 | 90 | 91 | 91 | 91 | 80 | 82 | 84 | 82 | 108 | 106 | 107 | 107 | 90 | 89 | 92 | 90.33 |
| 154 | 19 |  | 20 | 98 | 97 | 95 | 97 | 90 | 92 | 91 | 91 | 132 | 130 | 134 | 132 | 129 | 129 | 129 | 129 |
| 155 | 20 |  | 16 | 43 | 42 | 43 | 43 | 60 | 65 | 63 | 62.67 | 97 | 97 | 97 | 97 | 86 | 85 | 85 | 85.33 |
| 156 | 18 |  | 30 | 106 | 106 | 108 | 107 | 100 | 101 | 102 | 101 | 142 | 142 | 139 | 141 | 112 | 112 | 112 | 112 |
| 157 | 19 |  | 19 | 28 | 30 | 32 | 30 | 44 | 45 | 42 | 43.67 | 49 | 49 | 49 | 49 | 42 | 42 | 42 | 42 |
| 158 | 22 |  | 19 | 40 | 42 | 41 | 41 | 69 | 53 | 52 | 58 | 112 | 113 | 114 | 113 | 78 | 70 | 70 | 72.67 |
| 159 | 19 |  | 21 | 37 | 42 | 41 | 40 | 32 | 30 | 31 | 31 | 53 | 47 | 52 | 50.7 | 49 | 50 | 50 | 49.67 |
| 160 | 19 |  | 19 | 47 | 51 | 59 | 52 | 44 | 45 | 41 | 43.33 | 60 | 58 | 57 | 58.3 | 47 | 49 | 46 | 47.33 |
| 161 | 20 |  | 22 | 41 | 38 | 37 | 39 | 40 | 42 | 42 | 41.33 | 99 | 100 | 100 | 99.7 | 71 | 71 | 71 | 71 |
| 162 | 23 |  | 22 | 36 | 37 | 38 | 37 | 41 | 40 | 41 | 40.67 | 94 | 99 | 96 | 96.3 | 100 | 110 | 107 | 105.7 |
| 163 | 23 |  | 22 | 90 | 91 | 91 | 91 | 80 | 90 | 80 | 83.33 | 106 | 107 | 105 | 106 | 111 | 111 | 110 | 110.7 |
| 164 | 20 |  | 30 | 79 | 75 | 73 | 76 | 81 | 81 | 82 | 81.33 | 117 | 117 | 117 | 117 | 110 | 111 | 112 | 111 |
| 165 | 23 |  | 25 | 37 | 40 | 44 | 40 | 32 | 36 | 26 | 31.33 | 49 | 50 | 50 | 49.7 | 53 | 52 | 49 | 51.33 |
| 166 | 21 |  | 24 | 69 | 70 | 72 | 70 | 88 | 87 | 88 | 87.67 | 80 | 81 | 82 | 81 | 90 | 99 | 98 | 95.67 |
| 167 | 19 |  | 19 | 82 | 83 | 82 | 82 | 83 | 83 | 83 | 83 | 89 | 89 | 89 | 89 | 136 | 139 | 140 | 138.3 |
| 168 | 20 |  | 22 | 57 | 51 | 52 | 53 | 60 | 59 | 58 | 59 | 98 | 97 | 103 | 99.3 | 103 | 104 | 105 | 104 |
| 169 | 22 |  | 25 | 100 | 100 | 101 | 100 | 90 | 91 | 90 | 90.33 | 130 | 128 | 129 | 129 | 117 | 115 | 116 | 116 |
| 170 | 20 |  | 17 | 100 | 100 | 101 | 100 | 90 | 91 | 90 | 90.33 | 130 | 128 | 129 | 129 | 117 | 115 | 116 | 116 |
| 171 | 24 |  | 26 | 80 | 82 | 86 | 83 | 63 | 62 | 61 | 62 | 131 | 123 | 130 | 128 | 90 | 91 | 92 | 91 |
| 172 | 23 |  | 20 | 63 | 62 | 61 | 62 | 59 | 60 | 61 | 60 | 111 | 112 | 113 | 112 | 120 | 119 | 121 | 120 |
| 173 | 20 |  | 17 | 63 | 63 | 63 | 63 | 52 | 52 | 52 | 52 | 81 | 81 | 81 | 81 | 63 | 63 | 63 | 63 |
| 174 | 20 |  | 16 | 47 | 46 | 47 | 47 | 51 | 52 | 50 | 51 | 99 | 98 | 97 | 98 | 100 | 100 | 110 | 103.3 |
| 175 | 18 |  | 26 | 55 | 55 | 52 | 50 | 52 | 46 | 52 | 56 | 51 | 69 | 70 | 71 | 70 | 70 | 70 | 71 |
| 176 | 18 |  | 30 | 76 | 106 | 106 | 108 | 107 | 100 | 101 | 102 | 101 | 112 | 112 | 139 | 121 | 112 | 112 | 112 |
| 177 | 20 |  | 16 | 77 | 43 | 42 | 43 | 43 | 60 | 65 | 63 | 63 | 97 | 97 | 97 | 97 | 86 | 85 | 85 |
| 178 | 18 |  | 30 | 78 | 89 | 83 | 85 | 86 | 63 | 63 | 65 | 64 | 105 | 100 | 100 | 102 | 73 | 73 | 73 |
| 179 | 19 |  | 16 | 79 | 55 | 55 | 58 | 56 | 52 | 46 | 51 | 50 | 71 | 66 | 66 | 67.7 | 55 | 55 | 60 |
| 180 | 23 |  | 22 | 81 | 48 | 49 | 49 | 49 | 39 | 39 | 39 | 39 | 80 | 80 | 80 | 80 | 53 | 53 | 53 |
| 181 | 19 |  | 23 | 82 | 51 | 53 | 54 | 53 | 53 | 48 | 52 | 51 | 56 | 62 | 64 | 60.7 | 58 | 62 | 75 |
| 182 | 21 |  | 25 | 83 | 64 | 65 | 64 | 64 | 57 | 56 | 56 | 56 | 71 | 67 | 70 | 69.3 | 59 | 59 | 59 |
| 183 | 21 |  | 25 | 84 | 67 | 68 | 68 | 68 | 67 | 69 | 69 | 68 | 84 | 88 | 83 | 85 | 88 | 89 | 88 |
| 184 | 19 |  | 16 | 85 | 65 | 65 | 65 | 65 | 55 | 55 | 56 | 55 | 77 | 76 | 77 | 76.7 | 59 | 59 | 58 |
| 185 | 19 |  | 18 | 86 | 70 | 72 | 74 | 72 | 74 | 75 | 74 | 74 | 146 | 146 | 146 | 146 | 113 | 118 | 118 |
| 186 | 21 |  | 22 | 87 | 50 | 51 | 52 | 51 | 46 | 48 | 48 | 47 | 88 | 85 | 86 | 86.3 | 70 | 68 | 69 |
| 187 | 18 |  | 22 | 88 | 53 | 53 | 54 | 53 | 55 | 55 | 54 | 55 | 91 | 87 | 85 | 87.7 | 66 | 68 | 74 |
| 188 | 19 |  | 25 | 89 | 65 | 75 | 71 | 70 | 59 | 58 | 56 | 58 | 89 | 88 | 87 | 88 | 63 | 68 | 65 |
| 189 | 20 |  | 18 | 90 | 55 | 55 | 55 | 55 | 46 | 44 | 45 | 45 | 77 | 77 | 75 | 76.3 | 56 | 57 | 57 |
| 190 | 20 |  | 25 | 91 | 63 | 64 | 63 | 63 | 53 | 54 | 55 | 54 | 120 | 119 | 120 | 120 | 67 | 69 | 70 |
| 191 | 19 |  | 22 | 92 | 51 | 51 | 51 | 51 | 52 | 52 | 52 | 52 | 107 | 107 | 107 | 107 | 83 | 83 | 83 |
| 192 | 19 |  | 19 | 93 | 77 | 65 | 81 | 74 | 70 | 69 | 61 | 67 | 82 | 82 | 82 | 82 | 77 | 66 | 79 |
| 193 | 21 |  | 18 | 94 | 48 | 48 | 48 | 48 | 44 | 40 | 43 | 42 | 103 | 108 | 107 | 106 | 84 | 80 | 82 |
| 194 | 19 |  | 20 | 95 | 97 | 95 | 95 | 96 | 90 | 92 | 91 | 91 |  |  |  |  | 129 | 129 | 129 |
| 195 | 23 |  | 22 | 96 | 48 | 49 | 49 | 49 | 39 | 39 | 39 | 39 | 80 | 80 | 80 | 80 | 53 | 53 | 53 |
| 196 | 19 |  | 20 | 97 | 50 | 48 | 47 | 48 | 51 | 51 | 51 | 51 | 105 | 106 | 106 | 106 | 77 | 77 | 77 |
| 197 | 20 |  | 22 | 98 | 90 | 91 | 91 | 91 | 80 | 80 | 80 | 80 | 106 | 107 | 107 | 107 | 90 | 90 | 90 |
| 198 | 18 |  | 17 | 99 | 63 | 63 | 63 | 63 | 52 | 52 | 52 | 52 | 76 | 77 | 76 | 76.3 | 63 | 63 | 63 |
| 199 | 18 |  | 22 | 60 | 61 | 63 | 61 | 43 | 42 | 41 | 42 | 94 | 96 | 95 | 95 | 62 | 63 | 69 | 64.67 |
| 200 | 21 |  | 31 | 46 | 46 | 48 | 47 | 45 | 44 | 46 | 45 | 67 | 62 | 67 | 65.3 | 68 | 70 | 71 | 69.67 |