

| No. | Date | | Station | Phase | Time | | | Period [s] | Amplitude [μm] | | | Δ [km] | t_0 | | | $\pm \sigma t_0$ [s] | φ [N] | λ [$^{\circ}E$] | $\pm \sigma E$ [km] | M | Remarks | | | |
|-----|------|----|---------|--|------|----|---|---------------|--------------------------|--------------|--------------|------------------|-------|------|------|-------------------------|------------------|------------------------------|------------------------|-----|---------|-----|-----|--|
| | h | m | | | s | EW | NS | | Z | h | m | | s | h | m | | | | | | | s | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | | |
| 01 | 1 | 3 | TQV | opn ipg isg epg esg epe esg ipg isg epg esg opn epg esg epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg | 13 | 17 | 36.9 38.6 02.6 46.7 12.2 58.6 11.8 14.3 42.0 30.2 08.2 19.8 21.8 34.3 07.8 32.3 29.3 52.3 | 0.5 0.7 | 0.02 0.15 | 0.04 0.04 | 0.04 0.13 | 195 | 13 | 17 | 04.9 | 3.2 | 21.33 | 103.37 | 15 | 3.4 | | | | |
| 02 | 1 | 4 | HBV | esg epe esg ipg isg epg esg opn epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg | 03 | 15 | 58.6 11.8 14.3 42.0 30.2 08.2 19.8 21.8 34.3 07.8 32.3 29.3 52.3 | 0.6 0.8 | 0.18 | 0.02 0.12 | 0.03 0.14 | 593 | 03 | 14 | 09.8 | 3.7 | | 103.36 | 18 | 3.7 | | | | |
| 03 | 1 | 4 | TQV | ipg isg epg esg opn epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg | 22 | 01 | 14.3 42.0 30.2 08.2 19.8 21.8 34.3 07.8 32.3 29.3 52.3 | 0.6 0.8 | 0.18 | 0.02 0.12 | 226 | 22 | 00 | 23.8 | 3.0 | 29.93 | | | | 3.3 | | | | |
| 04 | 1 | 5 | TQV | opn epg esg epg esg opn epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg | 07 | 03 | 19.8 21.8 34.3 07.8 32.3 29.3 52.3 | 0.5 0.7 | | | 100 | 07 | 02 | 56.2 | 2.3 | | | | | | 2.9 | | | |
| 05 | 1 | 6 | HBV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 07 | 06 | 07.8 32.3 29.3 52.3 | 0.5 0.7 | | | 198 | 07 | 05 | 31.2 | 3.2 | | | | | | | 3.0 | | |
| 06 | 1 | 6 | HBV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 08 | 52 | 29.3 52.3 | 0.5 0.7 | | | 187 | 08 | 51 | 55.0 | 3.1 | | | | | | | 3.1 | | |
| 07 | 1 | 9 | HBV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 09 | 01 | 24.5 48.5 57.1 10.7 59.7 49.5 51.5 06.0 18.5 47.7 37.0 19.8 40. 21.7 26.2 58.7 41.7 03.4 25.4 57.6 19.1 16.0 38.0 22.9 49.9 | 0.7 | | | 195 | 09 | 00 | 48.7 | 3.2 | | | | | | | 2.9 | | |
| 08 | 1 | 10 | EGV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 16 | 59 | 08.6 48.5 57.1 10.7 59.7 49.5 51.5 06.0 18.5 47.7 37.0 19.8 40. 21.7 26.2 58.7 41.7 03.4 25.4 57.6 19.1 16.0 38.0 22.9 49.9 | 0.7 | | | 396 | 16 | 57 | 59.6 | 5.2 | 18.39 | 103.87 | 25 | 3.5 | | | | | |
| 09 | 1 | 11 | TQV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 08 | 30 | 49.5 51.5 06.0 18.5 47.7 37.0 19.8 40. 21.7 26.2 58.7 41.7 03.4 25.4 57.6 19.1 16.0 38.0 22.9 49.9 | 0.7 | | | 117 | 08 | 30 | 24.9 | 2.4 | | | | | | | 2.9 | | |
| 10 | 1 | 14 | TQV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 07 | 13 | 18.5 47.7 37.0 19.8 40. 21.7 26.2 58.7 41.7 03.4 25.4 57.6 19.1 16.0 38.0 22.9 49.9 | 0.5 0.9 | | | 238 | 07 | 12 | 35.0 | 3.6 | | | | | | | 3.2 | | |
| 11 | 1 | 14 | HBV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 07 | 43 | 37.0 19.8 40. 21.7 26.2 58.7 41.7 03.4 25.4 57.6 19.1 16.0 38.0 22.9 49.9 | 0.5 0.8 | | | 171 | 09 | 39 | 43.1 | 3.4 | 19.55 | 104.34 | 15 | 3.4 | | | 3.4 | | |
| 12 | 1 | 14 | HBV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 09 | 40 | 19.8 40. 21.7 26.2 58.7 41.7 03.4 25.4 57.6 19.1 16.0 38.0 22.9 49.9 | 0.5 0.8 | | | 265 | | | | | | | | | | | 3.5 | | |
| 13 | 1 | 17 | HBV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 05 | 40 | 57.6 19.1 16.0 38.0 22.9 49.9 | 0.5 0.8 | | | 178 | 07 | 05 | 30.6 | 3.0 | | | | | | | 3.0 | | |
| 14 | 1 | 17 | HBV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 07 | 05 | 03.4 25.4 57.6 19.1 16.0 38.0 22.9 49.9 | 0.5 0.8 | | | 175 | 08 | 03 | 25.5 | 3.0 | | | | | | | 3.3 | | |
| 15 | 1 | 17 | HBV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 03 | 03 | 57.6 19.1 16.0 38.0 22.9 49.9 | 0.5 0.8 | | | 178 | 05 | 44 | 50.5 | 3.4 | | | | | | | 2.9 | | |
| 16 | 1 | 20 | TQV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 05 | 45 | 16.0 38.0 22.9 49.9 | 0.5 0.8 | | | 178 | 05 | 44 | 50.5 | 3.4 | | | | | | | | 2.9 | |
| 17 | 1 | 20 | TQV | esg epg esg epg esg opn epg esg epg esg opn ipg esg epg isg opn ipg esg epg esg opn ipg esg epg esg | 06 | 01 | 03.7 | 0.5 0.8 | | | 192 | 06 | 00 | 33.4 | 3.2 | | | | | | | | 2.9 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | |
|----|---|----|-----|-----|----|----|------|-----|------|------|------|-----|----|----|------|-----|-------|--------|----|-----|-----|--|
| | | | | eSG | 06 | 01 | 27.2 | | | | | 203 | | | | | | | | | | |
| | | | HBV | ePG | 06 | 01 | 15.5 | | | | | 207 | 07 | 29 | 23.1 | 3.3 | | | | 3.0 | | |
| 18 | 1 | 20 | HBV | eSG | 07 | 30 | 40.5 | | | | | 302 | 06 | 03 | 38.8 | 4.9 | 23.00 | 102.51 | 25 | 3.5 | | |
| 19 | 1 | 22 | TQV | ePa | 06 | 04 | 33.5 | | | | | 376 | | | | | | | | | | |
| | | | HBV | eSG | 06 | 04 | 10.5 | | | | | 376 | | | 05.8 | | | | | | 3.7 | |
| 20 | 1 | 22 | TQV | ePa | 11 | 14 | 47.9 | | | | 0.24 | 376 | 11 | 14 | 05.8 | | | | | | 3.1 | |
| | | | | eSG | 15 | 15 | 59.5 | 0.9 | | | | 187 | 05 | 28 | 25.2 | 3.1 | | | | | 3.3 | |
| 21 | 1 | 23 | TQV | ePG | 05 | 28 | 49.7 | | | | | 203 | 07 | 03 | 38.4 | 3.3 | | | | | 3.5 | |
| 22 | 1 | 24 | HBV | eSK | 07 | 04 | 12.7 | | | | | 192 | 07 | 07 | 13.5 | 3.9 | | | | | 3.3 | |
| | | | | ePG | 04 | 04 | 15.7 | | | | 0.06 | | | | | | | | | | | |
| 23 | 1 | 24 | TQV | eSG | 10 | 55 | 40.7 | | | | | | | | | | | | | | | |
| 24 | 1 | 28 | HBV | eSG | 09 | 42 | 28.5 | 0.9 | | | 0.06 | | | | | | | | | | | |
| 25 | 1 | 30 | HBV | eSG | 07 | 07 | 00.8 | | | | 0.03 | 192 | 07 | 07 | 13.5 | 3.9 | | | | | | |
| | | | | ePG | 07 | 08 | 48.1 | 0.5 | | | | 388 | | | | | | | | | 4.1 | |
| | | | | eSG | | 08 | 11.6 | | | | | 445 | | | | | | | | | 3.9 | |
| 26 | 2 | 1 | TQV | ePG | 12 | 17 | 36.0 | | | | | 129 | 11 | 35 | 25.5 | 2.3 | 20.82 | 104.08 | | 2.9 | | |
| 27 | 2 | 1 | TQV | eSG | 17 | 21 | 23.5 | | | | | 159 | | | | | | | | | | |
| | | | | ePG | | 22 | 29.0 | 0.5 | | | 0.03 | | | | | | | | | | | |
| 28 | 2 | 7 | HBV | ePG | 11 | 35 | 35.5 | | | | | 237 | 08 | 52 | 51.3 | 3.6 | | | | | | |
| | | | | eSG | | 35 | 30.0 | | 0.02 | | | 206 | | | | | | | | | | |
| 29 | 2 | 10 | HEV | ePG | 11 | 35 | 42.3 | | | | | 163 | | | | | | | | | | |
| | | | | eSG | | 35 | 52.7 | 0.5 | | | | 206 | | | | | | | | | 3.2 | |
| 30 | 2 | 16 | HBV | ePG | 11 | 35 | 12.2 | | | | | 193 | 08 | 11 | 30.3 | 3.1 | | | | | 3.9 | |
| | | | | eSG | | 36 | 34.6 | | | | | 206 | 07 | 11 | | | | | | | | |
| 31 | 2 | 17 | HBV | ePG | 08 | 54 | 03.6 | | | | | 163 | | | | | | | | | | |
| | | | | eSG | | 54 | 09.1 | | | | | 206 | | | | | | | | | | |
| 32 | 2 | 17 | TQV | ePG | 15 | 16 | 35.1 | | | 0.04 | 0.06 | 193 | 16 | 16 | 16.3 | 8.1 | 21.62 | 103.28 | 15 | 3.8 | | |
| | | | | eSG | | 16 | 13.4 | 0.8 | | | 0.10 | 206 | | | | | | | | | | |
| 33 | 2 | 17 | TQV | ePG | 16 | 16 | 57.7 | | | 0.11 | 0.28 | 206 | | | | | | | | | | |
| | | | | eSG | | 17 | 25.7 | 0.8 | | | | 208 | | | | | | | | | | |
| 34 | 2 | 18 | HBV | eSG | 18 | 17 | 35.2 | | | | | 206 | 18 | 22 | 56.4 | | | | | | 2.9 | |
| 35 | 2 | 19 | HBV | ePG | 18 | 23 | 01.2 | | | 0.08 | 0.08 | 208 | 18 | 12 | 26.6 | 3.1 | | | | | 2.7 | |
| | | | | ePG | 24 | 20 | 43.6 | 0.8 | | | | 191 | 08 | 12 | | | | | | | 3.0 | |
| 36 | 2 | 21 | HBV | eSG | 03 | 13 | 01.2 | | | 0.06 | 0.06 | 143 | 07 | 08 | 31.1 | 2.7 | | | | | 3.3 | |
| | | | | eSG | 07 | 08 | 24.4 | 0.8 | | | | 192 | | | | | | | | | | |
| 37 | 2 | 21 | TQV | ePG | 07 | 08 | 33.1 | | | 0.04 | 0.15 | 143 | 07 | 56 | 51.3 | 3.1 | | | | | 2.9 | |
| | | | | eSG | 07 | 09 | 50.2 | 0.5 | | | | 193 | 07 | 56 | | | | | | | | |
| 38 | 2 | 23 | TQV | ePG | 07 | 57 | 07.7 | | | | 0.02 | 225 | 04 | 56 | 20.1 | 3.3 | 21.71 | 103.37 | 15 | 2.9 | | |
| | | | | eSG | 04 | 56 | 15.6 | 0.6 | | | 0.04 | 178 | 04 | 21 | | | | | | | | |
| 39 | 2 | 23 | HBV | ePG | 04 | 57 | 31.9 | 0.5 | | 0.07 | 0.04 | 178 | 07 | 21 | 19.9 | 3.0 | | | | | 2.9 | |
| | | | | eSG | 04 | 57 | 55.1 | 0.5 | | | | 193 | 07 | 23 | 56.7 | 3.1 | | | | | | |
| 40 | 2 | 24 | HBV | ePG | 07 | 21 | 29.0 | | 0.01 | 0.03 | 0.03 | 183 | 07 | 23 | | | | | | | | |
| | | | | eSG | 07 | 22 | 52.7 | 0.5 | 0.01 | 0.03 | 0.04 | 183 | 07 | 23 | | | | | | | | |
| | | | | ePG | 07 | 24 | 14.7 | 0.7 | 0.03 | | 0.04 | 183 | 07 | 23 | | | | | | | | |
| | | | | eSG | 07 | 24 | 30.3 | | | | | 183 | 07 | 23 | | | | | | | | |
| | | | | eSG | 07 | 24 | 52.8 | | | | | 183 | 07 | 23 | | | | | | | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|----|---|----|-----|------------|----------|----------|--------------|------------|------|------|--------------|------------|----|----|------|-----|-------|--------|----|-----|------------|
| 41 | 2 | 26 | TQV | ePG iSG | 12 | 45 | 50.8 12.8 | 0.6 0.7 | | | 0.05 0.13 | 178 220 | 12 | 45 | 17.4 | 3.2 | 21.82 | 103.45 | 18 | 3.7 | |
| 42 | 2 | 28 | HBV | ePG eSG | 17 | 02 | 24.1 43.7 | 0.5 | 0.04 | | | 40 | 17 | 02 | 33.8 | 2.2 | 20.52 | 105.08 | 8 | 3.0 | |
| 43 | 2 | 29 | HBV | ePG ePN | 03 | 03 | 17.0 34.0 | | | | 0.05 | 147 | 05 | 19 | 06.1 | 6.0 | | | | 3.7 | |
| 44 | 2 | 29 | BQV | ePG ePN | 05 | 59 | 34.3 53.5 | | | 0.10 | | 220 | 05 | 59 | 19.4 | 3.3 | 19.55 | 106.97 | | 2.2 | |
| 45 | 3 | 4 | TQV | ePG eSG | 06 06 | 00 00 | 24.5 14.2 | 0.7 0.8 | 0.11 | | 0.06 0.07 | 314 | | | | | | | | | 5.0 |
| 46 | 3 | 10 | HBV | ePN | 08 | 24 | 48.3 | 0.8 | | | 0.03 | 392 | 08 | 24 | 39.1 | 1.9 | 20.98 | 101.48 | 25 | | |
| 47 | 3 | 11 | TQV | ePN | 08 | 25 | 17.3 | 0.7 | | | | 395 | | | | | | | | | |
| 48 | 3 | 12 | HBV | ePN | 06 | 33 | 58.9 | | | 0.07 | | 117 | | | | | | | | | 2.5 2.9 |
| 49 | 3 | 13 | HBV | ePN | 19 | 57 | 10.7 | 0.3 0.5 | | | 0.13 | 344 | 19 | 56 | 08.0 | 3.6 | | | | | 3.6 |
| 50 | 3 | 14 | TQV | ePN | 09 | 05 | 23.8 | 0.5 | | | 0.02 | 297 | 09 | 04 | 45.7 | 3.3 | | | | | 3.3 |
| 51 | 3 | 15 | HBV | ePN | 04 | 43 | 16.2 | | | | | 192 | 04 | 42 | 41.1 | 3.1 | | | | | 3.3 |
| 52 | 3 | 16 | TQV | ePN | 06 | 30 | 06.6 | | | | | 113 | 06 | 29 | 45.7 | 3.1 | | | | | 3.3 |
| 53 | 3 | 17 | HBV | ePN | 19 | 57 | 31.0 | | | | | 181 | 19 | 56 | 57.5 | 3.0 | | | | | 3.0 |
| 54 | 3 | 19 | TQV | ePN | 08 | 50 | 53.3 | 0.5 | 0.01 | | 0.03 | 195 | 08 | 50 | 02.1 | 3.6 | 20.38 | 103.52 | 18 | 3.5 | |
| 55 | 3 | 19 | TQV | ePN | 07 | 09 | 29.7 | 0.6 | | | | 225 | | | | | | | | | |
| 56 | 3 | 21 | HBV | ePN | 08 | 48 | 25.7 | 0.7 | | | 0.06 | 491 | 07 | 00 | 51.6 | 3.2 | 25.52 | 102.12 | 15 | 3.2 | |
| 57 | 3 | 22 | HBV | ePN | 07 | 01 | 41.2 | 1.0 | 0.03 | | 0.12 | 181 | 08 | 54 | 00.2 | 3.5 | 20.77 | 103.58 | 15 | 3.2 | |
| 58 | 3 | 23 | TQV | ePN | 07 | 01 | 31.0 | 0.8 | 0.08 | | 0.19 | 206 | 00 | 46 | 16.9 | 3.1 | 21.13 | 103.58 | 15 | 3.5 | |
| | | | HBV | ePN | 08 | 54 | 57.0 | 0.8 | 0.02 | | 0.04 | 187 | 08 | 54 | 00.2 | 3.5 | 20.77 | 103.54 | 15 | 3.2 | |
| | | | TQV | ePN | 08 | 54 | 39.8 | 0.6 | 0.02 | 0.03 | 0.04 | 211 | | | | | | | | | |
| | | | TQV | ePN | 00 | 46 | 06.5 | 0.8 | 0.08 | 0.09 | 0.11 | 180 | 00 | 46 | 16.9 | 3.1 | 21.13 | 103.58 | 15 | 3.5 | |
| | | | HBV | ePN | 00 | 47 | 07.5 | 1.0 | | 0.04 | 0.31 | 210 | | | | | | | | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|----|---|----|-----|---|----|----|--|--------------------------|----------------------|----------------------|----------------------|-----|----|----|------|-----|-------|--------|----|-----|----|
| 59 | 3 | 25 | HEV | ePg eSg ePp eSg ePn iSg ePn ePg eSg | 00 | 47 | 57.0 19.5 30.8 26.3 19.7 55.2 00.5 02.5 18.0 | 0.8 0.8 0.6 1.0 | 0.01 0.06 | 0.21 0.08 | 0.09 0.31 0.02 | 453 | 12 | 48 | 08.0 | 5.7 | | | | 3.7 | |
| 60 | 3 | 26 | TQV | ePn iSg ePn ePg eSg | 18 | 47 | 19.7 | 1.0 | 0.06 | 0.08 | | 290 | 07 | 13 | 34.4 | 2.5 | | | | 3.1 | |
| 61 | 3 | 28 | TQV | ePn ePg eSg | 07 | 14 | 00.5 02.5 18.0 | | | | | 124 | 07 | 13 | 34.4 | 2.5 | | | | 2.9 | |
| 62 | 4 | 4 | TQV | ePn ePg eSg | 02 | 33 | 08.5 24.0 27.0 | | | | | 515 | 02 | 31 | 11.3 | 6.3 | | | | 4.3 | |
| 63 | 4 | 7 | TQV | ePn ePg eSg | 06 | 21 | 51.0 03.0 00.0 | 0.6 1.0 1.0 | 0.01 0.07 0.16 | 0.02 0.05 0.21 | 0.02 0.08 0.27 | 465 | 06 | 20 | 08.0 | 5.8 | | | | 4.2 | |
| 64 | 4 | 7 | TQV | ePn ePg eSg | 06 | 29 | 25.5 37.0 25.0 | 0.6 1.0 | 0.06 0.27 | 0.06 0.24 | 0.10 0.62 | 392 | 06 | 27 | 56.7 | 5.1 | | | | 4.7 | |
| 65 | 4 | 7 | TQV | ePn ePg eSg | 13 | 12 | 10.5 | | | | | 412 | | | | | | | | 4.1 | |
| 66 | 4 | 11 | HEV | ePp eSg | 07 | 11 | 26.2 49.2 | 0.6 | 0.08 | 0.13 | 0.20 | 171 | 07 | 10 | 56.9 | 2.9 | | | | 2.9 | |
| 67 | 4 | 15 | TQV | ePp eSg | 18 | 37 | 14.2 35.2 | 0.6 0.8 | | | | 171 | 18 | 36 | 41.2 | 3.2 | 20.90 | 103.52 | 15 | 3.3 | |
| 68 | 4 | 17 | HEV | ePp eSg | 08 | 56 | 19.9 46.9 | 0.5 0.8 | 0.02 | 0.02 | 0.03 0.09 | 220 | | | | | | | | 3.1 | |
| 69 | 4 | 20 | TQV | ePp eSg | 13 | 37 | 23.5 46.5 24.0 | 0.6 0.8 | 0.02 | 0.04 | 0.03 | 187 | 13 | 36 | 53.8 | 8.3 | 23.15 | 103.89 | 20 | 3.8 | |
| 70 | 4 | 21 | HEV | ePp eSg | 13 | 37 | 26.0 48.5 | 0.6 | | 0.02 | 0.04 | 297 | | | | | | | | | |
| 71 | 4 | 24 | TQV | ePp eSg | 08 | 54 | 33.2 58.7 11.7 | 0.8 | | | | 195 | | | | | | | | | |
| 72 | 4 | 26 | TQV | ePp eSg | 10 | 25 | 35.7 31.8 56.8 05.8 25.0 | 1.0 | | | | 565 | | | | | | | | 4.8 | |
| 73 | 4 | 26 | TQV | ePp eSg | 07 | 26 | 34.0 17.0 | 0.6 1.0 | | 0.03 | 0.20 | 351 | 10 | 24 | 29.8 | 4.7 | | | | 3.7 | |
| 74 | 4 | 29 | TQV | ePp eSg | 11 | 14 | 00.0 02.0 20.5 36.0 | | | | | 124 | 07 | 06 | 38.9 | 2.5 | | | | 3.1 | |
| 75 | 5 | 5 | TQV | ePn eSg | 13 | 18 | 27.5 | 0.8 | | | | 567 | | | | | | | | 3.9 | |
| 76 | 5 | 7 | TQV | ePp eSg | 07 | 01 | 45.5 | 0.7 | | 0.01 | 0.11 | 206 | 07 | 01 | 07.7 | 3.3 | | | | 3.3 | |
| 77 | 5 | 8 | TQV | ePp eSg | 08 | 48 | 11.5 40.8 | 0.5 0.8 | 0.07 0.03 | 0.07 0.03 | 0.08 0.04 | 239 | | | | | | | | 3.6 | |
| 78 | 5 | 10 | TQV | ePn iSg | 15 | 16 | 10.3 02.5 | 0.6 | | | | 574 | | | | | | | | 4.2 | |
| 79 | 5 | 11 | TQV | ePn iSg | 13 | 01 | 13.5 47.0 49.0 | 0.8 1.0 | 0.11 | 0.12 | 0.07 0.12 | 458 | 13 | 00 | 47.9 | 5.7 | | | | 3.9 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | |
|-----|---|----|-----|--------------------------|----------|----------------|------------------------------|-------------------|------------------------------|------------------------------|--------------|-----|----|----|------|-----|-------|--------|----|-----|-----|--|
| 80 | 5 | 11 | TQV | iPg iSg iPn | 11 13 | 02 03 11 | 05.5 01.5 17.5 | 0.8 0.8 | 0.02 0.05 | 0.07 | 0.03 0.09 | 461 | 13 | 10 | 08.7 | 5.8 | | | | 4.1 | | |
| 81 | 5 | 11 | TQV | iPg eSg ePn | 13 | 12 43 | 29.5 07.0 | 1.0 | 0.11 | 0.15 | 0.19 | 498 | | | 6.1 | 6.1 | | | | 3.9 | | |
| 82 | 5 | 23 | TQV | ePn ePg iSn | 12 | 44 55 56 | 08.0 44.5 56.5 | 0.8 0.5 0.6 | 0.05 | 0.06 0.04 0.06 | 0.08 | 386 | 12 | 54 | 46.4 | 5.0 | | | | 4.2 | | |
| 83 | 5 | 29 | TQV | iSg ePn | 03 | 54 | 28.0 43.5 | 0.8 | 0.31 | 0.21 | 0.34 | 187 | 03 | 54 | 13.6 | 3.1 | | | | 3.7 | | |
| 84 | 5 | 30 | TQV | ePg eSg ePg eSg | 17 | 55 16 | 47.9 10.9 02.8 32.8 | 0.5 0.8 | 0.39 | 0.26 | 0.36 | 245 | 17 | 15 | 18.0 | 3.7 | | | | 3.3 | | |
| 85 | 6 | 1 | TQV | iSg | 18 | 59 | 30.8 | 0.8 | 0.03 | 0.09 | 0.06 | | | | | | | | | 3.7 | | |
| 86 | 6 | 2 | TQV | ePg eSg | 14 | 15 16 | 38.5 00.5 | 0.5 0.8 | 0.03 | 0.02 0.04 | 0.05 | 228 | 14 | 15 | 05.7 | 3.0 | | | | | 3.0 | |
| 87 | 6 | 2 | TQV | iSg | 16 | 31 | 26.5 | 0.6 | 0.03 | 0.04 | 0.05 | | | | | | | | | | | |
| 88 | 6 | 2 | TQV | iPn ePg | 19 | 31 | 18.5 | 0.8 | 0.03 | 0.03 | 0.05 | 178 | 19 | 30 | 51.2 | 3.0 | | | | 3.4 | | |
| 89 | 6 | 11 | TQV | iSg iPn iPg iSn | 12 | 52 53 | 46.0 31.0 49.5 | 0.8 0.8 0.6 | 0.29 0.03 0.03 | 0.51 0.03 0.04 | 0.50 | 461 | 12 | 51 | 25.2 | 5.8 | | | | 4.1 | | |
| 90 | 6 | 14 | TQV | iSg ePg eSg | 00 | 57 58 | 46.0 59.0 20.5 | 0.1 0.6 0.8 | 0.16 0.02 0.11 | 0.20 0.02 0.04 | 0.23 | 175 | 00 | 57 | 26.9 | 3.0 | | | | 3.0 | | |
| 91 | 6 | 16 | TQV | ePn iPg iSg | 23 | 38 39 | 11.0 18.5 | 0.5 0.7 | 0.01 0.03 | 0.01 0.04 | 0.03 | 396 | 23 | 37 | 06.1 | 5.1 | | | | 4.0 | | |
| 92 | 6 | 20 | TQV | iSg ePg eSg | 17 | 06 | 07.0 | 0.9 | 0.15 | 0.12 | 0.16 | 195 | 17 | 05 | 56.3 | 3.2 | | | | 3.3 | | |
| 93 | 6 | 24 | TQV | iSg eSg | 10 | 19 20 | 32.1 56.1 | 0.5 0.6 | 0.02 0.10 | 0.04 | 0.10 | 180 | | | | | | | | 3.7 | | |
| 94 | 6 | 28 | TQV | iPg iSg | 07 | 13 | 53.5 15.7 | 0.5 | 0.01 | 0.03 | 0.05 | 297 | | | | | 22.7 | 103.56 | | 3.4 | | |
| 95 | 6 | 29 | TQV | iPg iSg | 04 | 46 47 | 37.0 22.5 24.3 | 0.7 0.6 0.8 | 0.11 0.01 0.04 | 0.13 0.02 0.18 | 0.14 | 503 | 04 | 44 | 50.3 | 6.2 | | | | 3.9 | | |
| 96 | 7 | 1 | TQV | iPg iSg | 01 | 45 | 26.5 | 0.5 | 0.45 | 0.81 | 0.5 | 162 | 01 | 44 | 56.6 | 2.9 | | | | 3.7 | | |
| 97 | 7 | 2 | TQV | iPg iSg | 19 | 29 | 46.5 | 0.8 | 0.03 | 0.36 | 0.78 | 159 | 19 | 28 | 54.9 | 5.8 | | | | 2.4 | | |
| 98 | 7 | 3 | TQV | iPg iSg | 07 | 23 24 | 43.5 53.0 | 1.0 0.3 | 0.22 0.13 | 0.36 0.19 | 0.31 | 139 | 07 | 23 | 27.6 | 2.6 | | | | 3.1 | | |
| 99 | 7 | 14 | TQV | iPn | 06 | 31 | 10.0 | 0.5 | | 0.36 | 0.25 | | | | | | | | | | | |
| 100 | 7 | 18 | TQV | ePg eSg | 07 | 16 17 | 17.0 46.7 | | 0.04 | | | 203 | 07 | 16 | 09.4 | 4.8 | | | | 4.2 | | |
| 101 | 7 | 23 | TQV | ePg eSg ePn | 04 | 47 48 47 | 44.5 06.5 57.3 | 0.7 | | | | 178 | 04 | 46 | 21.0 | 3.2 | 21.50 | 103.50 | 15 | 3.5 | | |
| 102 | 7 | 23 | HEV | ePg eSg | 06 | 43 33 | 59.8 25.5 41.8 59.8 | 0.6 0.8 0.7 | 0.02 0.08 0.01 0.02 | 0.02 0.09 0.01 0.02 | 0.03 | 147 | 06 | 38 | 14.9 | 2.7 | | | | 2.6 | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | |
|-----|----|----|-----|---|----|----------|--|---|--|--------------------------------------|--------------------------------------|------|----|----|------|-----|-------|--------|----|-----|-----|--|
| 103 | 7 | 25 | HBV | ePn 1PG 1Sn 1SG 1SE ePG ePn ePG eSG ePG eSE ePG eSG | 06 | 55 56 | 56.5 00.3 21.5 26.5 32.1 55.7 18.0 20.8 41.5 38.2 40.7 59.9 21.3 | 0.2 0.8 0.8 0.7 0.8 0.6 0.8 | 0.03 0.05 0.02 0.02 0.04 0.85 0.02 | 0.04 0.09 0.03 0.11 0.03 | 0.04 0.03 0.03 1.41 0.02 | 207 | 06 | 55 | 21.2 | 3. | | | | | 3.3 | |
| 104 | 7 | 26 | HBV | | 08 | 46 | | | | | | 168 | 09 | 50 | 49.9 | 2.9 | | | | 3.3 | | |
| 105 | 7 | 27 | HBV | | 07 | 03 | | | | | | 20 | 06 | 35 | 34.5 | 1.5 | | | | 3.1 | | |
| 106 | 7 | 28 | HBV | | 09 | 51 | | | | | | 170 | 07 | 19 | 28.0 | 3.0 | | | | 2.5 | | |
| 107 | 7 | 30 | HBV | | 06 | 35 | | | | | | 203 | 06 | 44 | 50.5 | 3.3 | | | | 2.7 | | |
| 108 | 7 | 31 | HBV | | 07 | 18 19 | | | | | | 203 | 06 | 44 | 50.5 | 3.3 | | | | 2.9 | | |
| 109 | 8 | 1 | HBV | ePG eSn eSG ePG eSG | 06 | 45 | 27.8 47.8 52.8 | 0.7 0.8 0.7 | 0.01 0.04 0.02 | 0.02 0.09 0.01 | 0.04 0.01 0.04 | 180 | 10 | 16 | 22.7 | 3.2 | 20.79 | 103.59 | 15 | 3.9 | | |
| 110 | 8 | 3 | HBV | ePG eSG | 10 | 16 17 | 18.9 01.1 | 0.6 0.5 | 0.05 0.12 | 0.02 0.05 | 0.04 0.04 | 207 | 10 | 16 | 22.7 | 3.2 | 20.79 | 103.59 | 15 | 3.9 | | |
| 111 | 8 | 3 | TQV | 1PG 1SG | 10 | 17 18 | 27.4 27.4 | 0.8 0.6 | 0.12 0.02 | 0.02 0.04 | 0.03 0.03 | 62 | 23 | 34 | 46.3 | 1.8 | | | | 2.3 | | |
| 112 | 8 | 3 | HBV | ePG eSE ePG eSG | 23 | 34 35 | 58.2 06.2 | 0.5 | 0.06 | 0.08 | 0.05 | 183 | 07 | 50 | 58.9 | 3.2 | 20.80 | 103.54 | 15 | 2.9 | | |
| 113 | 8 | 4 | HBV | ePG eSE ePG eSG | 07 | 51 52 | 32.5 54.0 | 0.5 0.7 | 0.02 0.02 | 0.02 0.03 | 0.02 0.03 | 206 | 07 | 50 | 58.9 | 3.2 | 20.80 | 103.54 | 15 | 2.9 | | |
| 114 | 8 | 5 | TQV | ePG eSG | 09 | 09 10 | 49.5 12.5 | 0.8 0.5 | 0.03 | 0.02 | 0.03 | 20.6 | 09 | 09 | 15.2 | 3.9 | | | | 3.1 | | |
| 115 | 8 | 6 | HBV | ePn ePG eSE ePG 1SG ePG eSG | 04 | 39 | 06.5 08.5 21.5 24.0 49.0 | 0.6 0.5 0.8 0.5 0.5 | 0.02 0.02 0.03 0.11 0.02 | 0.02 0.02 0.07 0.16 0.01 | 0.03 0.03 0.06 0.24 0.02 | 121 | 04 | 38 | 54.4 | 2.8 | 20.10 | 104.44 | 13 | 3.0 | | |
| 116 | 8 | 7 | TQV | 1SG ePG eSG ePG eSE ePG eSG | 04 | 39 | 08.5 21.5 24.0 49.0 | 0.5 0.8 0.5 0.5 | 0.02 0.02 0.03 0.11 0.02 | 0.02 0.02 0.07 0.16 0.01 | 0.03 0.03 0.06 0.24 0.02 | 203 | 15 | 14 | 48.5 | 3.3 | 21.39 | 103.60 | 15 | 3.0 | | |
| 117 | 8 | 8 | TQV | ePG eSE ePG eSG | 15 | 15 | 16.4 38.4 | 0.3 0.8 | 0.01 0.09 | 0.02 0.04 | 0.03 0.02 | 178 | 15 | 14 | 48.5 | 3.3 | 21.39 | 103.60 | 15 | 3.0 | | |
| 118 | 8 | 8 | HBV | ePG eSE ePG eSG | 15 | 15 | 27.5 50.4 | 0.4 0.6 | 0.09 0.04 | 0.02 0.04 | 0.02 0.03 | 186 | 15 | 14 | 48.5 | 3.3 | 21.39 | 103.60 | 15 | 3.0 | | |
| 119 | 8 | 8 | TQV | 1Pn ePG eSE ePG 1SG ePG eSG | 00 | 05 | 18.5 20.5 45.3 14.8 37.3 | 0.5 0.5 0.8 0.6 0.8 | 0.04 0.05 0.02 0.05 | 0.04 0.05 0.02 0.07 | 0.03 0.06 0.02 0.04 | 202 | 15 | 14 | 48.5 | 3.3 | 21.39 | 103.60 | 15 | 3.0 | | |
| 120 | 8 | 9 | HBV | ePG eSE ePG eSG | 07 | 19 | 14.8 37.3 | 0.6 0.8 | 0.02 0.05 | 0.02 0.07 | 0.02 0.04 | 191 | 07 | 18 | 41.2 | 3.6 | | | | 3.0 | | |
| 121 | 8 | 9 | TQV | 1SG ePG eSE ePG 1SG ePG eSG | 18 | 02 | 52.3 02.3 | 0.5 | 0.05 | 0.04 | 0.04 | 80 | 18 | 02 | 37.4 | 2.1 | | | | 1.6 | | |
| 122 | 9 | 5 | BGV | ePG eSE | 21 | 08 | 43.5 45.5 | 0.6 0.8 | 0.02 0.05 | 0.02 0.07 | 0.02 0.04 | 335 | 07 | 02 | 31.3 | 4.5 | | | | 3.0 | | |
| 123 | 10 | 4 | BGV | ePG eSE | 08 | 02 | 28.0 04.0 | 0.9 0.5 | 0.08 | 0.01 | 0.03 | 15 | 21 | 08 | 39.0 | 1.5 | | | | 2.6 | | |
| 124 | 10 | 9 | TQV | ePG eSE | 13 | 58 | 49.4 | 0.5 | 0.08 | 0.01 | 0.03 | 290 | 08 | 01 | 34.3 | 4.1 | | | | 3.0 | | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|-----|----|----|-----|------------|----------|----------|--------------|------------|--------------|--------------|--------------|-----|----|----|------|-----|----|----|----|-----|----|
| 125 | 10 | 12 | TQV | 15B ePG | 13 06 | 58 48 | 53.4 58.9 | 0.7 0.4 | 0.09 0.1 | 0.02 0.10 | 0.06 0.02 | 117 | 06 | 48 | 37.1 | 3.2 | | | | 2.9 | |
| 126 | 10 | 12 | HBV | eSS ePG | 07 09 | 49 09 | 13.5 58.0 | 1.0 0.5 | 0.04 0.01 | 0.03 0.03 | 0.01 0.02 | 206 | 07 | 09 | 21.7 | 3.1 | | | | 3.1 | |
| 127 | 10 | 14 | HBV | ePN ePG | 23 03 | 10 03 | 19.0 39.7 | 0.7 0.4 | 0.02 0.02 | 0.02 0.03 | 0.01 0.05 | 305 | 23 | 02 | 50.0 | 3.2 | | | | 3.0 | |
| 128 | 10 | 15 | HBV | ePG eSS | 09 09 | 04 04 | 45.7 23.0 | 0.4 0.6 | 0.02 0.03 | 0.02 0.03 | 0.01 0.04 | 203 | 09 | 03 | 48.7 | 3.3 | | | | 2.9 | |
| 129 | 10 | 16 | HBV | ePN 1PG | 07 21 | 21 21 | 51.0 52.1 | 0.8 0.8 | 0.02 0.04 | 0.04 | 0.02 | 166 | 07 | 21 | 25.0 | 2.9 | | | | 2.7 | |
| 130 | 10 | 17 | TQV | ePG eSS | 06 22 | 51 22 | 46.0 16.1 | 0.3 0.0 | | | 0.05 0.03 | 117 | 06 | 51 | 24.4 | 2.4 | | | | 2.2 | |
| 131 | 10 | 17 | HBV | ePG eSS | 07 26 | 52 26 | 00.5 45.7 | 0.6 0.3 | 0.01 0.04 | 0.02 0.05 | 0.02 0.03 | 178 | 07 | 26 | 129 | 3.0 | | | | 2.8 | |
| 132 | 10 | 18 | HBV | ePG eSS | 10 02 | 01 02 | 55.5 09.5 | 0.3 0.4 | 0.04 0.11 | 0.09 0.30 | 0.05 0.15 | 113 | 10 | 01 | 34.6 | 2.4 | | | | 2.6 | |
| 133 | 10 | 19 | TQV | ePN ePG | 07 01 | 01 01 | 22.4 34.4 | 0.5 0.6 | 0.04 0.04 | 0.01 0.04 | 0.01 0.05 | 261 | 07 | 01 | 13.9 | 3.9 | | | | 3.2 | |
| 134 | 10 | 19 | TQV | 15N 15G | 08 44 | 02 44 | 01.9 08.4 | 0.8 0.7 | 0.07 0.11 | 0.07 0.11 | 0.07 0.01 | 277 | 08 | 43 | 41.4 | 2.9 | | | | 3.5 | |
| 135 | 10 | 23 | TQV | ePN eSS | 02 00 | 00 00 | 46.3 49.6 | 0.3 0.6 | 0.01 0.04 | 0.01 0.04 | 0.01 0.03 | 21 | 02 | 00 | 40.9 | 1.5 | | | | 3.0 | |
| 136 | 10 | 23 | TQV | ePG ePG | 04 05 | 05 05 | 21.1 47.1 | 0.4 0.7 | 0.02 0.04 | 0.01 0.03 | 0.01 0.04 | 206 | 04 | 04 | 42.3 | 3.3 | | | | 3.1 | |
| 137 | 10 | 23 | TQV | ePN ePG | 08 49 | 49 50 | 22.7 29.2 | 0.5 0.5 | 0.04 0.07 | 0.03 0.07 | 0.04 0.02 | 258 | 08 | 48 | 42.2 | 3.8 | | | | 3.7 | |
| 138 | 10 | 23 | TQV | eSS 1PG | 22 34 | 24 35 | 54.2 12.2 | 0.3 0.3 | 0.01 0.03 | 0.01 0.01 | 0.01 0.02 | 147 | 22 | 34 | 27.3 | 2.1 | | | | 2.4 | |
| 139 | 10 | 24 | TQV | 15G ePG | 05 50 | 50 50 | 13.3 21.8 | 0.3 0.5 | 0.03 0.05 | 0.01 0.03 | 0.01 0.03 | 117 | 05 | 49 | 45.7 | 2.7 | | | | 2.6 | |
| 140 | 10 | 27 | TQV | eSE ePN | 08 55 | 55 55 | 31.8 35.6 | 1.0 0.2 | 0.01 0.02 | 0.09 0.01 | 0.09 0.01 | 730 | 08 | 50 | | | | | | 3.2 | |
| 141 | 10 | 29 | TQV | ePG eSS | 57 51 | 57 51 | 43.9 19.8 | 0.5 0.3 | 0.01 0.02 | 0.01 0.02 | 0.01 0.04 | 220 | 05 | 50 | 43.0 | 3.4 | | | | 2.6 | |
| 142 | 10 | 31 | TQV | ePN eSS | 06 32 | 32 32 | 50.3 04.3 | 0.6 0.6 | 0.05 0.05 | 0.06 0.06 | 0.07 0.07 | 121 | 06 | 50 | | | | | | 2.6 | |
| 143 | 10 | 31 | TQV | ePG eSS | 08 52 | 52 53 | 34.9 05.9 | 0.3 0.5 | 0.01 0.01 | 0.01 0.01 | 0.01 0.04 | 273 | 08 | 51 | 44.9 | 3.9 | | | | 2.6 | |
| 144 | 10 | 31 | TQV | eSS ePG | 09 07 | 07 07 | 08.4 23.4 | 0.7 0.2 | 0.04 0.01 | 0.03 0.01 | 0.06 0.01 | 178 | 09 | 06 | 49.1 | 3.0 | | | | 2.8 | |
| 145 | 10 | 31 | TQV | eSS ePG | 21 24 | 23 24 | 54.4 54.0 | 0.4 0.2 | 0.02 0.01 | 0.02 0.01 | 0.03 0.01 | 206 | 21 | 23 | 19.7 | 3.1 | | | | 2.8 | |
| 146 | 11 | 1 | TQV | 1PG 15N | 06 46 | 46 46 | 31.0 43.0 | 0.5 0.4 | 0.02 0.04 | 0.02 0.04 | 0.04 0.04 | 96 | 06 | 46 | 13.1 | 2.2 | | | | 2.7 | |
| 147 | 11 | 4 | TQV | 15G ePG | 04 55 | 55 55 | 46.5 44.8 | 0.5 0.3 | 0.02 0.02 | 0.02 0.02 | 0.06 0.06 | 10 | 04 | 55 | 40.6 | 1.2 | | | | 2.1 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|-----|----|----|-----|--|----|----|--|---|--------------------------------------|--------------------------------------|--------------------------------------|-----|----|----|------|-----|-------|--------|----|-----|----|
| 148 | 12 | 4 | TQV | eSE ePN ePE eSN eSE ePN ePG eSN | 08 | 54 | 46.0 53.5 57.0 21.0 25.5 47.0 49.0 01.0 25.5 | 0.4 0.5 0.3 0.3 1.0 0.2 0.3 0.3 1.0 | 0.05 0.01 0.01 0.02 0.11 | 0.05 0.01 0.01 0.01 0.11 | 0.07 0.02 0.02 0.04 0.10 | 232 | 08 | 54 | 14.5 | 3.3 | | | | 3.1 | |
| 149 | 11 | 5 | TQV | eSE ePN ePG eSN | 06 | 48 | 47.0 49.0 01.0 | 0.2 0.3 0.3 | 0.01 0.02 0.01 | 0.01 0.02 0.01 | 0.01 0.03 0.02 | 113 | 06 | 48 | 26.1 | 2.4 | | | | 2.7 | |
| 150 | 11 | 8 | TQV | eSE ePN ePG eSN | 12 | 33 | 19.5 26.5 | 0.3 0.7 | 0.11 0.04 | 0.01 0.02 | 0.01 0.02 | 416 | 12 | 32 | 03.4 | | | | | | |
| 151 | 11 | 9 | TQV | eSE ePN ePG eSN | 03 | 20 | 50.5 | 0.5 | 0.02 | 0.01 | 0.03 | 281 | 03 | 19 | 59.0 | 4.0 | | | | 3.5 | |
| 152 | 11 | 10 | TQV | eSE ePN ePG eSN | 16 | 40 | 06.5 | 0.5 | 0.02 | 0.03 | 0.04 | 236 | 16 | 39 | 32.2 | 3.4 | | | | 1.0 | |
| 153 | 11 | 17 | TQV | eSE ePN ePG eSN | 07 | 59 | 44.5 45.0 | 0.8 0.3 | 0.15 0.01 | 0.28 0.01 | 0.33 0.02 | 117 | 07 | 59 | 23.4 | 2.4 | | | | 2.9 | |
| 154 | 11 | 17 | HBV | eSE ePN ePG eSN | 09 | 03 | 44.2 53.7 | 0.4 0.5 | 0.02 0.01 | 0.01 0.02 | 0.01 0.01 | 257 | 09 | 03 | 06.7 | 3.8 | | | | 3.7 | |
| 155 | 11 | 18 | HBV | eSE ePN ePG eSN | 07 | 30 | 42.8 | 0.6 | 0.02 | 0.01 | 0.01 | 162 | 01 | 30 | 12.9 | 2.9 | | | | 2.8 | |
| 156 | 11 | 18 | TQV | eSE ePN ePG eSN | 09 | 28 | 03.5 | 0.3 | 0.01 | 0.01 | 0.01 | 290 | 09 | 27 | 14.0 | 4.1 | 21.73 | 102.40 | 20 | 4.1 | |
| 157 | 11 | 20 | HBV | eSE ePN ePG eSN | 09 | 23 | 22.2 | 0.6 | 0.01 | 0.01 | 0.01 | 319 | | 34 | 14.7 | 2.9 | | | | 2.8 | |
| 158 | 11 | 20 | HBV | eSE ePN ePG eSN | 09 | 35 | 36.0 | 0.3 | 0.02 | 0.02 | 0.02 | 162 | 09 | 36 | 06.1 | 2.9 | | | | 2.9 | |
| 159 | 11 | 21 | TQV | eSE ePN ePG eSN | 06 | 43 | 07.0 | 0.5 | 0.03 | 0.03 | 0.03 | 66 | 06 | 47 | 54.3 | 1.9 | | | | 2.7 | |
| 160 | 11 | 28 | TQV | eSE ePN ePG eSN | 09 | 02 | 14.3 | 0.5 | 0.02 | 0.02 | 0.02 | 237 | 09 | 02 | 31.0 | 3.6 | | | | 2.8 | |
| 161 | 11 | 29 | TQV | eSE ePN ePG eSN | 02 | 43 | 46.2 | 0.5 | 0.02 | 0.02 | 0.03 | 178 | 02 | 43 | 13.4 | 3.0 | | | | 3.1 | |
| 162 | 11 | 29 | HBV | eSE ePN ePG eSN | 02 | 43 | 59.3 | 0.4 | 0.01 | 0.01 | 0.01 | 210 | 06 | 39 | 04.3 | 2.3 | | | | 2.6 | |
| 163 | 11 | 30 | HBV | eSE ePN ePG eSN | 08 | 56 | 39.6 14.5 38.0 | 1.0 0.3 0.4 | 0.01 0.01 0.01 | 0.01 0.01 0.03 | 0.01 0.01 0.01 | 189 | | | | | | | | | |
| 164 | 12 | 2 | PLV | ePE eSE ePE eSE | 17 | 02 | 57.2 | 0.4 | 0.03 | 0.03 | 0.01 | 58 | 17 | 02 | 46.0 | 1.9 | | | | 2.3 | |
| 165 | 12 | 2 | PLV | ePE eSE ePE eSE | 20 | 48 | 04.7 04.5 | 0.4 0.3 | 0.32 0.19 | 0.12 0.01 | 0.07 0.14 | 71 | 20 | 47 | 51.1 | 2.0 | | | | 2.2 | |
| 166 | 12 | 3 | PLV | eSE ePE eSE ePE | 06 | 17 | 13.5 47.6 | 0.4 0.3 | 0.13 0.03 | 0.05 0.01 | 0.05 0.02 | 71 | 06 | 17 | 34.2 | 2.0 | | | | 2.7 | |
| 167 | 12 | 3 | PLV | eSE ePE eSE ePE | 07 | 57 | 56.6 05.8 | 0.5 0.3 | 0.12 0.19 | 0.14 0.01 | 0.11 0.02 | 66 | 07 | 56 | 33.1 | 2.0 | | | | 2.3 | |
| 168 | 12 | 3 | PLV | eSE ePE eSE ePE | 08 | 10 | 14.3 10.8 19.3 | 0.5 0.3 1.0 | 0.10 0.01 0.13 | 0.10 0.01 0.11 | 0.07 0.03 0.09 | 66 | 08 | 09 | 46.1 | 2.0 | | | | 2.3 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|-----|----|----|-----|-----|----|----|------|-----|------|------|------|-----|----|----|------|-----|-------|--------|----|-----|----|
| 169 | 12 | 4 | PLV | ePg | 09 | 16 | 20.8 | 0.3 | 0.01 | 0.01 | 0.02 | 76 | 09 | 16 | 06.6 | 2.0 | | | | 2.5 | |
| 170 | 12 | 6 | PLV | eSg | 07 | 02 | 30.3 | 0.4 | 0.35 | 0.08 | 0.10 | 0 | | | | | | | | 2.5 | |
| 171 | 12 | 6 | PLV | ePg | 07 | 15 | 49.7 | 0.3 | 0.03 | 0.02 | 0.02 | 62 | 07 | 14 | 55.8 | | | | | 2.2 | |
| 172 | 12 | 6 | PLV | eSg | 07 | 37 | 50.6 | 0.4 | 0.04 | 0.18 | 0.14 | 150 | 07 | 36 | 33.9 | 2.8 | | | | 2.3 | |
| 173 | 12 | 7 | TQV | ePg | 07 | 52 | 01.7 | 0.3 | 0.07 | 0.01 | 0.03 | 330 | 07 | 51 | 59.1 | | | | | 4.0 | |
| 174 | 12 | 8 | TQV | eSg | 06 | 53 | 20.3 | 0.4 | 0.30 | 0.20 | 0.14 | 184 | 06 | 11 | 43.9 | 3.1 | | | | 2.9 | |
| 175 | 12 | 8 | TQV | ePg | 06 | 12 | 59.5 | 0.8 | 0.05 | 0.05 | 0.62 | 294 | | | | | | | | 3.4 | |
| 176 | 12 | 10 | TQV | eSg | 08 | 07 | 40.0 | 0.3 | 0.02 | 0.07 | 0.09 | 206 | 11 | 07 | 46.7 | 3.3 | | | | 3.0 | |
| 177 | 12 | 11 | TQV | ePg | 11 | 08 | 17.8 | 0.3 | 0.02 | 0.01 | 0.01 | 225 | 00 | 00 | 24.2 | | | | | 3.1 | |
| 178 | 12 | 11 | TQV | eSg | 00 | 01 | 40.5 | 0.5 | 0.09 | 0.06 | 0.05 | 360 | 00 | 00 | 24.2 | | | | | 3.8 | |
| 179 | 12 | 12 | TQV | ePg | 14 | 14 | 20.5 | 0.3 | 0.02 | 0.01 | 0.02 | 320 | 14 | 13 | 12.1 | 4.6 | 18.4B | 1.6.04 | 20 | | |
| 180 | 12 | 13 | TQV | eSg | 14 | 14 | 56.5 | 0.5 | 0.01 | 0.06 | 0.10 | 247 | | | | | | | | 2.8 | |
| 181 | 12 | 15 | TQV | ePg | 14 | 14 | 25.5 | 0.4 | 0.02 | 0.01 | 0.01 | 94 | 05 | 16 | 58.1 | 2.2 | | | | 3.3 | |
| 182 | 12 | 16 | TQV | eSg | 14 | 14 | 29.0 | 0.4 | 0.09 | 0.01 | 0.02 | 195 | 15 | 10 | 32.2 | 3.2 | | | | 3.0 | |
| 183 | 12 | 16 | TQV | ePg | 05 | 17 | 55.0 | 0.6 | 0.02 | 0.07 | 0.10 | 105 | 06 | 07 | 56.1 | 2.3 | | | | 3.3 | |
| 184 | 12 | 17 | TQV | eSg | 14 | 14 | 17.5 | 0.5 | 0.03 | 0.01 | 0.01 | 319 | 02 | 15 | 08.8 | 4.4 | | | | 3.2 | |
| 185 | 12 | 17 | TQV | ePg | 14 | 14 | 59.0 | 0.7 | 0.01 | 0.01 | 0.01 | 338 | 06 | 21 | 24.8 | 4.6 | | | | 3.0 | |
| 186 | 12 | 18 | TQV | eSg | 06 | 22 | 17.0 | 0.5 | 0.04 | 0.03 | 0.02 | 183 | 09 | 24 | 30.4 | 3.0 | | | | 2.4 | |
| 187 | 12 | 21 | TQV | ePg | 09 | 25 | 28.0 | 1.0 | 0.01 | 0.04 | 0.11 | 652 | 12 | 47 | 18.1 | 6.8 | | | | 3.4 | |
| 188 | 12 | 17 | TQV | eSg | 12 | 48 | 08.0 | 0.3 | 0.01 | 0.01 | 0.01 | 302 | 05 | 11 | 09.8 | | | | | 2.4 | |
| 189 | 12 | 17 | TQV | ePg | 12 | 49 | 32.0 | 0.4 | 0.03 | 0.02 | 0.03 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 190 | 12 | 17 | TQV | eSg | 12 | 50 | 11.5 | 0.5 | 0.02 | 0.01 | 0.01 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 191 | 12 | 17 | TQV | ePg | 12 | 50 | 15.5 | 0.4 | 0.04 | 0.01 | 0.06 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 192 | 12 | 16 | TQV | eSg | 02 | 15 | 28.5 | 0.5 | 0.10 | 0.65 | 0.12 | 319 | 02 | 15 | 08.8 | 4.4 | | | | 3.3 | |
| 193 | 12 | 16 | TQV | ePg | 06 | 22 | 58.0 | 0.5 | 0.01 | 0.01 | 0.01 | 338 | 06 | 21 | 24.8 | 4.6 | | | | 3.2 | |
| 194 | 12 | 17 | TQV | eSg | 09 | 25 | 07.0 | 0.5 | 0.01 | 0.01 | 0.01 | 183 | 09 | 24 | 30.4 | 3.0 | | | | 3.0 | |
| 195 | 12 | 17 | TQV | ePg | 09 | 25 | 31.0 | 0.6 | 0.04 | 0.01 | 0.03 | 652 | 12 | 47 | 18.1 | 6.8 | | | | 3.0 | |
| 196 | 12 | 17 | TQV | eSg | 12 | 48 | 46.0 | 0.5 | 0.03 | 0.03 | 0.02 | 302 | 05 | 11 | 09.8 | | | | | 2.4 | |
| 197 | 12 | 17 | TQV | ePg | 12 | 49 | 23.3 | 0.3 | 0.01 | 0.02 | 0.01 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 198 | 12 | 17 | TQV | eSg | 12 | 50 | 26.3 | 0.5 | 0.03 | 0.02 | 0.02 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 199 | 12 | 17 | TQV | ePg | 12 | 50 | 49.5 | 0.5 | 0.10 | 0.06 | 0.05 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 200 | 12 | 17 | TQV | eSg | 09 | 25 | 07.5 | 0.6 | 0.13 | 0.04 | 0.11 | 652 | 12 | 47 | 18.1 | 6.8 | | | | 3.4 | |
| 201 | 12 | 17 | TQV | ePg | 09 | 25 | 04.0 | 0.3 | 0.04 | 0.05 | 0.04 | 302 | 05 | 11 | 09.8 | | | | | 2.4 | |
| 202 | 12 | 17 | TQV | eSg | 12 | 48 | 26.5 | 0.5 | 0.01 | 0.03 | 0.06 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 203 | 12 | 17 | TQV | ePg | 12 | 49 | 30.5 | 0.6 | 0.05 | 0.06 | 0.06 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 204 | 12 | 17 | TQV | eSg | 12 | 50 | 24.5 | 0.3 | 0.01 | 0.01 | 0.01 | 302 | 05 | 11 | 09.8 | | | | | 2.4 | |
| 205 | 12 | 18 | TQV | ePg | 05 | 12 | 30.5 | 0.5 | 0.03 | 0.02 | 0.03 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 206 | 12 | 18 | TQV | eSg | 05 | 12 | 09.0 | 0.7 | 0.12 | 0.15 | 0.18 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 207 | 12 | 18 | TQV | ePg | 05 | 12 | 50.0 | 0.6 | 0.07 | 0.06 | 0.12 | 302 | 05 | 11 | 09.8 | | | | | 2.4 | |
| 208 | 12 | 18 | TQV | eSg | 05 | 12 | 05.0 | 0.3 | 0.01 | 0.02 | 0.02 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 209 | 12 | 21 | TQV | ePg | 04 | 00 | 42.0 | 0.5 | 0.05 | 0.07 | 0.06 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 210 | 12 | 21 | TQV | eSg | 04 | 00 | 46.5 | 1.0 | 0.05 | 0.16 | 0.09 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 211 | 12 | 21 | TQV | ePg | 04 | 00 | 00.5 | 0.3 | 0.01 | 0.01 | 0.01 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 212 | 12 | 21 | TQV | eSg | 04 | 00 | 02.5 | 0.8 | 0.03 | 0.07 | 0.03 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 213 | 12 | 21 | TQV | ePg | 04 | 00 | 21.3 | 0.5 | 0.07 | 0.04 | 0.04 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |
| 214 | 12 | 21 | TQV | eSg | 04 | 00 | 27.5 | 0.8 | 0.13 | 0.07 | 0.03 | 203 | 03 | 59 | 29.5 | 3.3 | | | | 3.4 | |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | |
|-----|----|----|-----|--|----------------|----------------|----------------------|-------------------|----------------------|----------------------|----------------------|-----|----|----|------|-----|-------|--------|----|-----|-----|--|
| 188 | 12 | 23 | BGV | ePg eSg ePn | 08 09 06 | 59 00 59 | 57.9 12.9 06.7 | 0.4 | 0.02 | 0.01 | 0.01 | 121 | 08 | 59 | 35.5 | 2.5 | | | | 3.1 | | |
| 189 | 12 | 25 | TQV | iPg eSg iPg iSg iSn | 07 08 26 | 00 00 25 | 12.2 26.7 54.3 | 0.6 0.8 0.2 | 0.04 0.08 0.01 | 0.05 0.12 0.02 | 0.06 0.10 0.02 | 117 | 06 | 59 | 56.0 | 2.4 | | | | 2.8 | | |
| 190 | 12 | 27 | HBV | iPg iSg iSn | 08 26 | 25 26 | 16.3 30.8 | 0.4 0.5 | 0.02 0.02 | 0.04 0.04 | 0.03 0.03 | 178 | 08 | 25 | 21.5 | 3.0 | | | | | 3.4 | |
| 191 | 12 | 28 | TQV | ePg eSg iPg iSg ePg eSg | 06 09 42 | 43 42 14 | 33.0 50.0 15.1 | 0.4 0.5 0.6 | 0.05 0.07 0.04 | 0.02 0.02 0.07 | 0.06 0.05 | 140 | 06 | 43 | 07.6 | 2.6 | | | | | 2.8 | |
| 192 | 12 | 29 | HBV | iPg iSg ePg eSg | 09 20 | 42 14 | 57.5 10.0 | 0.2 0.4 | 0.02 0.02 | 0.02 0.02 | 0.02 0.02 | 100 | 09 | 42 | 38.8 | 2.3 | | | | | 3.0 | |
| 193 | 12 | 30 | TQV | ePg eSg iPn iPg iSn | 20 20 | 14 14 | 15.1 37.0 | 0.7 | 0.29 | 0.11 | 0.04 | 178 | 20 | 13 | 44.1 | 3.3 | 22.00 | 103.40 | 20 | | 3.6 | |
| 194 | 12 | 30 | BGV | eSg iPn iSn ePn ePg eSn | 20 19 | 15 33 | 57.2 11.5 45.0 | 0.5 0.3 0.6 | 0.01 0.07 | 0.01 0.01 | 0.04 0.04 | 295 | | | | | | | | | | |
| 194 | 12 | 30 | TQV | ePn ePg eSn | 19 | 33 | 21.1 26.3 | 0.5 0.6 | 0.02 0.02 | 0.01 0.01 | 0.02 0.02 | 433 | 19 | 32 | 36.0 | 5.5 | | | | | 3.7 | |
| 195 | 12 | 31 | BGV | eSg ePn iSn iSg ePn | 09 09 | 00 00 | 59.3 13.5 31.0 | 0.6 0.5 0.6 | 0.06 0.03 0.05 | 0.06 0.07 0.10 | 0.04 0.08 | 235 | 08 | 59 | 49.2 | 3.0 | 20.10 | 104.4 | 18 | | 3.2 | |
| 195 | 12 | 31 | TQV | ePg eSn eSg | 09 01 | 00 01 | 42.0 33.5 38.0 | 1.0 0.4 0.5 | 0.03 0.04 | 0.11 0.01 | 0.04 0.02 | 245 | | | | | | | | | | |
| | | | | | | | 02.0 05.0 | 0.5 0.5 | 0.07 0.01 | 0.04 0.06 | 0.02 0.10 | | | | | | | | | | | |