

KG  
11365  
260

M.12

Reduction of all the stars  
in *Wiese* from  $0^{\circ}$  to  $1^{\circ}$  north  
to 1853

Note 1856 Aug 15<sup>th</sup>

In reducing all the *Wiese* stars for  
the Standard Catalogue. NO correction for  
secular variation has been applied

T G 11365. 260

Errors in Miss

| $\mu$         | Miss        | Should be   | Miss A.R.                         | Should be                           |                          |
|---------------|-------------|-------------|-----------------------------------|-------------------------------------|--------------------------|
| $\lambda$ 99  | +0.25.39.3  | +0.24.39.3  |                                   |                                     | 1239 21.51.34.12 - 32.04 |
| $\lambda$ 206 | +0.37.35.7  | +0.36.35.7  |                                   |                                     |                          |
| $\lambda$ 258 |             |             | 0 13.42.55                        | 0.13.42.75                          | omitted                  |
| $\lambda$ 406 |             |             | 0.23.8.16                         | 0.22.58.16                          |                          |
| $\lambda$ 611 |             |             | 0 33.58.43                        | 0 33.59.34                          |                          |
| $\lambda$ 9   | 0.16.9.3    | 0.16.10.0   | omitted                           |                                     |                          |
| $\lambda$ 12  |             |             | 10                                |                                     |                          |
| 477           | +0.51.36.0  | -0.52.44.2  | +8.20.18                          | -1.8.20.02                          |                          |
| $\lambda$ 10  |             |             | (772) 10.41.32.43.                | 10.42.32.43                         | Repet is wrong           |
| 405           | 10.21.30.82 | +0.21.20.82 | 11.21.30.82                       | 10.21.20.82                         |                          |
| 1034          | +0.47.6     | -0.47.6     |                                   |                                     |                          |
| 118           | +0.34.51.2  | +0.34.52.2  | 2 <sup>2</sup>                    |                                     |                          |
| 679           | +0.50.2.1   | +0.49.58.1  | (290) 2.16.22.99                  | 2.16.22.76                          |                          |
| $\lambda$ 11  |             |             | 3.5 + 47.20.6                     | 47.23.6                             |                          |
| 583           | 11.31.57.69 | 11.31.57.99 | 4 <sup>2</sup>                    |                                     |                          |
| $\lambda$ 9   |             |             | 929 4.41.33.61                    | 4.41.32.86                          |                          |
| 556           | 9.23.52.70  | 9.23.52.20  | 13.02 4.56.55.60                  | 4.56.34.60                          |                          |
| 278           | +0.33.55.7  | 0.33.56.7   | 12 <sup>2</sup>                   |                                     |                          |
| $\lambda$ 8   |             |             | 420 { 12.24.0.04                  | 12.24.2.04                          |                          |
| 384           | +0.25.47    | 0.0.54.7    | + 41.20.7                         | + 41.21.7                           |                          |
| 580           | +0.35.31.4  | 0.35.51.4   | 829 { 12.46.59.60                 | 12.46.59.46                         | mi                       |
| 625           | 8.22.41.28  | 8.22.41.38  | 0.7.30.3                          | 0.7.30.0                            | omi                      |
| 865           | 8.31.30.79  | 8.31.34.79  |                                   |                                     |                          |
| 1020          | 8.37.48.37  | 8.37.48.27  | omi 14 <sup>2</sup>               |                                     |                          |
| 1522          | +0.45.34.0  | 0.45.34.6   | mi 514 + 1.1.47.1                 | 1.0.47.1                            |                          |
| $\lambda$ 7   |             |             | 545 14.28.27.20                   | 14.28.27.30                         | omi                      |
| 938           | 7.29.8.12   | 7.29.8.22   | mi 999 is wrong by                | 1m in A.R. + when correct           |                          |
| 1202          | 7.38.4.68   | 7.38.4.08   | is 984-                           |                                     |                          |
| $\lambda$ 6   |             |             | 15 <sup>2</sup>                   |                                     |                          |
| 960           | +0.32.52.5  | 0.32.53.9   | mi 451 + 0.43.20.2                | +0.43.2.6                           |                          |
| 974           | +0.43.51.4  | 0.43.53.2   | 515 + 0.54.10.3                   | +0.54.12.3                          |                          |
| $\lambda$ 5   |             |             | 1043 15.52.45.00                  | 15.54.45.00                         |                          |
| 1085          | +0.6.28.8   | 5.28.8      | Bezel wrong -                     |                                     |                          |
| 110           | +0.18.27.1  | 18.28.3     | omi.                              |                                     |                          |
| 1534          | +0.6.15.8   | 5.15.8      | 19 <sup>2</sup> (321) 19.12.01.56 | Bezel 2m 142 differ from each other |                          |
| 1513          | +0.2.20.9   | 1.20.9      | by 2 <sup>5</sup> 26              |                                     |                          |

Errors in  $\mu$ 2 h

|            |             | $\mu$  | $R$      | $\mu$     |
|------------|-------------|--------|----------|-----------|
| 2.31.46.2  | 51 1.7.41.8 | -1.9.6 | 1.8.51.8 | 1.6.32.2  |
| 2.34.31.00 | 0.59.56.2   | 10.1   | 1.1.1.3  | +58.46.1  |
| 2.38.41.65 | +0.20.19.5  | 12.1   | 21.33.5  | 19.7.4    |
| 2.38.52.46 | 0.59.15.4   | 10.3   | 1.0.25.8 | 58.5.1    |
| 2.40.53.51 | 0.12.36.0   | 12.6   | 13.48.6  | 11.23.4   |
| 2.41.35.20 | 0.15.21.6   | 12.6   | 16.34.2  | 14.9.0    |
| 2.42.39.90 | 0.59.60.4   | 10.4   | 1.0.50.9 | 58.30.0   |
| 2.46.41.66 | 0.39.34.9   | 11.6   | 40.46.5  | 38.23.3   |
| 2.50.38.91 | 0.58.2.7    | 10.8   | 59.13.7  | 56.51.9   |
| 2.50.30.47 | 0.33.34.9   | 12.1   | 34.47.0  | 32.22.8   |
| 2.51.31.85 | 0.17.35.3   | 12.8   | 18.48.2  | 16.22.5   |
| 2.52.39.30 | 0.28.39.0   | 12.5   | 29.51.5  | 27.26.5   |
| 2.54.23.30 | 0.41.44.9   | 12.0   | 42.56.8  | 40.32.9   |
| 2.55.49.80 | 1.11.39.1   | 10.5   | 112.49.7 | 1.10.28.6 |
| 2.56.29.51 | 0.11.15.7   | 13.4   | 12.29.2  | 10.2.3    |
| 2.57.10.91 | 0.32.30.8   | 12.5   | 33.43.3  | 31.18.3   |
| 2.58.53.10 | 0.44.46.3   | 12.0   | 45.58.3  | 43.34.3   |
| 2.58.55.07 | 0.12.24.0   | 13.6   | 13.37.6  | 11.10.4   |
| 3.0.12.01  | 0.27.35.3   | 12.8   | 28.48.2  | 26.22.5   |
| 3.1.4.00   | 0.49.54.1   | 11.6   | 51.5.6   | 48.42.5   |

|                      |            |             |
|----------------------|------------|-------------|
| 16 <sup>2</sup> 456  | -0.20.28.8 | +0.20.28.8  |
| 16 994               | +0.37.28.4 | +0.37.27.4  |
| 16 <sup>1</sup> 1167 | 59.56.39   | 59.50.39    |
| 17 841               | 41.1.13    | 41.1.33 omi |
| 18 { 20              | 0.48.95    | 0.49.15     |
| { 20                 | +0.58.5.0  | +0.58.3.0   |
| 19 { 33              | +0.39.27.8 | 0.39.28.8   |
| { 1076               | 41.41.33   | 40.41.33    |
| { 1088               | +0.1.26.3  | -0.28.35.0  |
| { 1239               | +0.1.51.7  | +0.1.49.3   |
| { 1400               | +0.12.5.1  | -0.16.49.6  |

Erratum in Taylor  
p CXX Numbering from 5090 to 900  
too large up to 7696 p CXXXII

Weiss 399 - 20.15.00.68 in 4<sup>s</sup> too large

Art in  $\mu$   
May 9-AR 1.26.56.01

1.28.21.98

5 + 0 22.32.5

5 + 0 31.14.1 101

|        |            |             |
|--------|------------|-------------|
| 26 230 | 8.31.80    | 8.31.70 omi |
| 21 30  | +0.55.56.0 | +0.55.58.7  |
| 22 292 | 13.5.95    | 13.5.61     |
| 23 443 | 20.57.93   | 20.37.93    |
| 23 omi | +0.15.18.9 | +0.15.18.9  |









KG 11365 260





0 hours

| 1853phae | 16  | May. A.R. 1825 | 1853   | 1825                          | 1853                       |
|----------|-----|----------------|--------|-------------------------------|----------------------------|
| 9        | 8   | 0.0.29.89      | 125.97 | 0.1.55.86 -                   | 1 0.16.19.0 94.5 25.31.5 - |
| 99       | 7   | 4.50.34        | 25.97  | 6.16.31 - 8                   | 1 0.24.39.3 214 34 0.7 -   |
| 148      | 8   | 7.41.86        | 25.99  | 9.07.8.5 - 8 <sub>P.A.C</sub> | 1 0.52.36.3 211 61.57.4    |
| 206      | 8   | 10.59.28       | 25.98  | 12.25.26 -                    | 1 0.36.35.7 209 45.56.7 -  |
| 209      | 8.9 | 11.3.55        | 98     | 12.29.53 -                    | 1 11.41.5 209 21.02.9 -    |
| 230      | 9   | 11.59.62       | 98     | 13.25.60 -                    | 1 13.18.0 208 22.38.8 -    |
| 243      | 9   | 12.50.32       | 97     | 14.16.29 -                    | 1 -0.3.11.8 206 6.8.8 -    |
| 258      | 9   | 13.42.75       | 26.01  | 15.08.76 -                    | 2 0.51.10.6 205 60.31.1 -  |
| 406      | 8.9 | 22.58.16       | 26.00  | 24.24.16 - 8                  | 1 0.32.35.0 188 41.53.8 -  |
| 457      | 8.9 | 25.26.30       | 25.98  | 26.52.28 -                    | 1 0.2.11.3 181 11.29.4 -   |
| 519      | 9   | 29.27.12       | 25.99  | 30.53.11 -                    | 1 0.18.56.8 169 28.13.7 -  |
| 527      | 9   | 29.50.24       | 25.97  | 31.16.18 - 8                  | 1 -0.0.49.1 168 8.27.7 -   |
| 545      | 9   | 30.49.87       | 97     | 32.15.84 -                    | 1 0.3.4.0 165 12.20.5 -    |
| 557      | 8.9 | 31.25.30       | 98     | 32.51.28 -                    | 1 0.12.18.5 163 19.34.8 -  |
| 567      | 9   | 31.52.26       | 98     | 33.18.24 -                    | 1 0.12.40.3 161 21.56.4 -  |
| 597      | 8.9 | 33.4.15        | 97     | 34.30.12 -                    | 1 0.3.51.7 157 13.7.4 -    |
| 598      | 8.9 | 33.9.21        | 98     | 34.35.19 -                    | 1 0.6.18.4 157 15.34.1 -   |
| 611      | 9   | 33.59.34       | 25.99  | 35.25.32 -                    | 1 0.19.55.6 154 29.11.0 -  |
| 649      | 8   | 36.7.13        | 26.05  | 37.33.18 - 8                  | 1 0.51.17.4 146 60.32.0 -  |
| 658      | 9   | 36.38.12       | 03     | 38.4.15 -                     | 2 0.44.57.6 144 54.12.0 -  |
| 806      | 9   | 44.40.39       | 10     | 46.6.49 -                     | 1 0.57.30.4 108 66.41.2 -  |
| 825      | 9   | 46.3.44        | 25.97  | 47.29.41 -                    | 1 -0.9.27.0 102 -0.16.8 -  |
| 855      | 9   | 47.44.09       | 26.19  | 49.10.18 -                    | 1 0.55.40.8 93 64.50.1 -   |
| 870      | 8   | 48.40.69       | 05     | 50.6.74 -                     | 1 0.50.14.5 88 59.23.3 -   |
| 903      | 9   | 50.24.80       | 25.96  | 51.50.76 -                    | 1 -0.9.34.4 80 -0.26.4 -   |
| 904      | 8   | 50.26.24       | 25.96  | 51.52.20 -                    | 1 -0.9.46.0 80 -0.38.0 -   |
| 986      | 9   | 54.48.21       | 26.03  | 56.14.24 - A 8                | 1 0.25.33.2 55 34.38.7 -   |
| 987      | 6   | 54.48.89       | 26.03  | 56.14.92 - 8 Str              | 1 0.25.36.3 55 34.41.8 -   |
| 1042     | 9   | 57.30.09       | 26.02  | 58.56.11 -                    | 1 0.15.44.0 39 24.47.9 -   |
| 1056     | 9   | 58.13.81       | 26.04  | 0.59.39 85 -                  | 1 0.25.29.1 35 34.06.4 -   |

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|      |     |                                    |       |                |   |                                                                  |      |                    |
|------|-----|------------------------------------|-------|----------------|---|------------------------------------------------------------------|------|--------------------|
| 68   | 9   | 4 <sup>m</sup> 3 <sup>s</sup> 25   | 12600 | 529.25~        | 1 | 09 <sup>m</sup> 4 <sup>s</sup> 1 <sup>m</sup>                    | 8574 | 18' 4" 0-          |
| 89   | 9   | 5 <sup>m</sup> 11 <sup>s</sup> 13  | 07    | 637.20~        | 1 | 84 <sup>m</sup> 5 <sup>s</sup> 7~                                | 8591 | 43' 4.8-           |
| 106  | 9   | 6 <sup>m</sup> 05 <sup>s</sup> 42  | 02    | 731.44~        | 1 | 18 <sup>m</sup> 21 <sup>s</sup> 8~                               | 585  | 28.203-            |
| 111  | 6.7 | 6 <sup>m</sup> 37 <sup>s</sup> 03  | 2597  | 8 3.00~ S      | 1 | -0 <sup>m</sup> 0 <sup>s</sup> 0 <sup>m</sup> 50 <sup>s</sup> 32 | 582  | 8.079-             |
| 117  | 9   | 6 <sup>m</sup> 47 <sup>s</sup> 71  | 2597  | 8.13.68~       | 1 | 0 <sup>m</sup> 43 <sup>s</sup> 70~                               | 581  | 9.41.8-            |
| 142  | 8   | 8 <sup>m</sup> 20 <sup>s</sup> 08  | 2615  | 9.46.11 33-S   | 2 | 55 <sup>m</sup> 50 <sup>s</sup> 22~                              | 571  | 63.573-            |
| 150  | 8.9 | 8 <sup>m</sup> 43 <sup>s</sup> 70  | 02    | 10.9.73~       | 1 | 13 <sup>m</sup> 36 <sup>s</sup> 78                               | 567  | 22.33.4-           |
| 158  | 9   | 9 <sup>m</sup> 30 <sup>s</sup> 02  | 2598  | 10.56.00~      | 1 | 2 <sup>m</sup> 47 <sup>s</sup> 10                                | 561  | 11.43.2-           |
| 233  | 6.7 | 13.36.82                           | 2614  | 15.296-S       | 2 | 48 <sup>m</sup> 35 <sup>s</sup> 12~                              | 529  | 57.28.0- B.A.S     |
| 380  | 9   | 21.22.560                          | 2601  | 22.58.58~      | 1 | 27 <sup>m</sup> 11 <sup>s</sup> 70                               | 465  | 35.58.2-           |
| 426  | 8   | 23.14.60                           | 2613  | 24.45.73-S     | 1 | 40 <sup>m</sup> 06 <sup>s</sup> 3~                               | 449  | 48.51.2-           |
| 477  | 8.9 | 26 <sup>m</sup> 04 <sup>s</sup> 99 | 2616  | 27.31.16 B.A.C | 1 | 54 <sup>m</sup> 36 <sup>s</sup> 0                                | 424  | 50.15.4 hide wrong |
| 492  | 9   | 30 <sup>m</sup> 33 <sup>s</sup> 30 | 2598  | 31.59.28~      | 1 | 03 <sup>m</sup> 34 <sup>s</sup> 4~                               | 385  | 12.129-            |
| 593  | 8.9 | 36 <sup>m</sup> 52 <sup>s</sup> 46 | 2616  | 33.18.62~      | 1 | 44 <sup>m</sup> 13 <sup>s</sup> 8~                               | 370  | 52.50.8-           |
| 608  | 9   | 32 <sup>m</sup> 19 <sup>s</sup> 59 | 2598  | 33.45.52~      | 1 | 8 <sup>m</sup> 41 <sup>s</sup> 1~                                | 366  | - 0 45-            |
| 622  | 9   | 32 <sup>m</sup> 57 <sup>s</sup> 32 | 2602  | 34.17.35~      | 1 | 12 <sup>m</sup> 25 <sup>s</sup> 2~                               | 361  | 21.01.3-           |
| 661  | 8.9 | 34 <sup>m</sup> 48 <sup>s</sup> 52 | 97    | 36.14.49~      | 1 | 01 <sup>m</sup> 13 <sup>s</sup> 7~                               | 341  | 9.47.8-            |
| 745  | 8   | 40 <sup>m</sup> 01 <sup>s</sup> 34 | 2610  | 41.27.44~      | 1 | 28 <sup>m</sup> 27 <sup>s</sup> 8~                               | 288  | 36.56.6-           |
| 755  | 9   | 41 <sup>m</sup> 01 <sup>s</sup> 85 | 2600  | 42.27.85~      | 1 | 06 <sup>m</sup> 53 <sup>s</sup> 3~                               | 278  | 15.21.1-           |
| 806  | 9   | 43 <sup>m</sup> 38 <sup>s</sup> 64 | 2608  | 45.47.2~       | 1 | 23 <sup>m</sup> 29 <sup>s</sup> 6~                               | 250  | 31.54.6-           |
| 841  | 9   | 45 <sup>m</sup> 29 <sup>s</sup> 18 | 20    | 46.55.38~      | 2 | 47 <sup>m</sup> 42 <sup>s</sup> 9~                               | 229  | 56.05.8-           |
| 878  | 9   | 47 <sup>m</sup> 41 <sup>s</sup> 74 | 20    | 49.794~        | 1 | 46 <sup>m</sup> 51 <sup>s</sup> 2~                               | 205  | 55.11.7-           |
| 966  | 8.9 | 52 <sup>m</sup> 39 <sup>s</sup> 44 | 12    | 54.55.6~       | 1 | 29 <sup>m</sup> 36 <sup>s</sup> 7~                               | 150  | 37.51.7-           |
| 992  | 9   | 54 <sup>m</sup> 07 <sup>s</sup> 80 | 13    | 55.33.93~      | 1 | 31 <sup>m</sup> 01 <sup>s</sup> 5~                               | 132  | 39.14.7-           |
| 998  | 8.9 | 54 <sup>m</sup> 32 <sup>s</sup> 87 | 20    | 55.59.57~      | 1 | 45 <sup>m</sup> 48 <sup>s</sup> 9~                               | 120  | 54.2.5-            |
| 1000 | 9   | 54 <sup>m</sup> 45 <sup>s</sup> 39 | 23    | 56.11.62~      | 1 | 50 <sup>m</sup> 55 <sup>s</sup> 1~                               | 123  | 59.7.4-            |
| 1008 | 8.9 | 55 <sup>m</sup> 03 <sup>s</sup> 14 | 20    | 56.29.34~      | 1 | 45 <sup>m</sup> 18 <sup>s</sup> 0~                               | 120  | 53.30.0-           |
| 1035 | 9   | 56 <sup>m</sup> 48 <sup>s</sup> 88 | 2597  | 58.14.85~      | 1 | -0 <sup>m</sup> 58 <sup>s</sup> 3~                               | 100  | 7.11.7-            |
| 1096 | 8.9 | 59 <sup>m</sup> 43 <sup>s</sup> 17 | 2599  | 2.1.916~       | 1 | 5 <sup>m</sup> 42 <sup>s</sup> 2~                                | 8.67 | 13.48.9-           |

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18539

|      |     |          |         |             |            |           |           |           |           |
|------|-----|----------|---------|-------------|------------|-----------|-----------|-----------|-----------|
| 9    | 9   | 0.40.67  | 1.26.25 | 2           | 6.92 -     | 1         | 52.31.3   | 8.55      | 60.86.8 - |
| 11   | 9   | 0.45.86  | 25.98   | 2           | 11.84 -    | 1         | 2.06.1 -  | 54        | 5.59.3 -  |
| 34   | 8.9 | 2.23.03  | 26.26   | 3           | 49.29 E    | 1         | 57.15.8   | 34        | 59.19.2 - |
| 36   | 9   | 2.27.66  | 26      | 3           | 53.92 E    | 1         | 52.58.7   | 33        | 61.20 -   |
| 97   | 7.8 | 5.36.95  | 26      | 7.3.21 -    | 8 3 1      | 57.24.4   | 7.59.2    | 59.23.6 - |           |
| 106  | 7   | 6.11.33  | 25      | 95          | 7.37.28    | 1         | 5.56.8 -  | 584       | 2.1.6 -   |
| 137  | 9   | 8.11.93  | 26      | 21          | 9.38.14 -  | 1         | 41.37.1 - | 558       | 49.32.9 - |
| 147  | 6   | 8.56.82  | 29      | 10.23.11 -  | 8 3 2      | 55.33.1 - | 549       | 63.28.0 - |           |
| 198  | 9   | 11.24.02 | 24      | 12.50.26 -  | 1          | 46.57.9 - | 517       | 54.49.6 - |           |
| 219  | 8   | 12.49.92 | 02      | 14.15.94 -  | 1          | 9.56.9 -  | 499       | 17.46.8 - |           |
| 289  | 9   | 16.21.27 | 17      | 17.47.44 -  | 1          | 34.48.2 - | 451       | 42.33.3 - |           |
| 290  | 9   | 16.22.76 | 25      | 17.49.04 -  | 1          | 47.23.6 - | 451       | 55.87 -   |           |
| 366  | 9   | 20.20.54 | 25      | 97          | 21.46.51 - | 1         | 0.18.5 -  | 395       | 7.21.1 -  |
| 400  | 8   | 22.30.65 | 08      | 23.56.73 -  | 8          | 18.43.0 - | 365       | 26.19.5 - |           |
| 461  | 8   | 22.31.13 | 08      | 23.57.21 -  | 8          | 18.52.9 - | 365       | 26.29.4 - |           |
| 418  | 8   | 23.43.47 | 06      | 25.9.53 -   | 1          | 15.22.8 - | 348       | 22.57.6 - |           |
| 421  | 8.9 | 23.45.88 | 24      | 25.12.12 -  | 1          | 41.46.2 - | 347       | 49.20.9 - |           |
| 452  | 8   | 25.53.68 | 15      | 27.19.83 -  | 1          | 28.21.9 - | 316       | 35.53.5 - |           |
| 460  | 9   | 26.11.75 | 15      | 27.37.90 -  | 1          | 21.58.4 - | 312       | 29.29.6 - |           |
| 548  | 9   | 30.34.30 | 21      | 32.0.51 -   | 1          | 36.34.1 - | 7.246     | 43.58.7 - |           |
| 930  | 8   | 51.17.81 | 17      | 52.43.91 -  | 1          | 16.22.5 - | 6.518     | 23.46.3 - |           |
| 950  | 8   | 52.25.26 | 17      | 53.51.45 -  | 1          | 27.26.5 - | 499       | 34.16.4 - |           |
| 982  | 8   | 54.09.25 | 29      | 55.35.54 -  | 1          | 40.32.9   | 470       | 47.19.9 - |           |
| 989  | 9   | 54.27.86 | 35      | 55.54.21 E  | 1          | 49.11.0   | 465       | 55.57.5 - |           |
| 1023 | 9   | 56.15.44 | 06      | 57.41.50 -  | 1          | 10.03.4 - | 435       | 16.46.9 - |           |
| 1035 | 8.9 | 56.56.84 | 22      | 58.23.06 -  | 1          | 31.18.4 - | 424       | 38.00.8 - |           |
| 1069 | 8   | 58.39.02 | 32      | 3.0.5.84 -  | 1          | 43.34.3 - | 394       | 50.13.7 - |           |
| 1071 | 9   | 58.43.99 | 07      | 0.10.06 -   | 1          | 11.10.4 - | 393       | 17.49.7 - |           |
| 1089 | 8.9 | 59.57.92 | 20      | 3.1.24.12 - | 1          | 26.22.5 - | 6.37.2    | 32.59.7 - |           |

|     |      |          |         |             |   |         |        |         |   |
|-----|------|----------|---------|-------------|---|---------|--------|---------|---|
| 686 | 8    | 38.27.68 | 1.26.10 | 2.39.53.68  | 1 | 19.7.4  | 7.12.5 | 26.19.9 | - |
| 723 | 7.8  | 40.38.53 | 06      | 2.42.4.59-8 | 1 | 11.23.4 | 9.1    | 18.32.5 | - |
| 737 | 8    | 41.21.22 | 08      | 32.47.30    | 1 | 14.9.0  | 8.1    | 21.17.1 | - |
| 757 | 8    | 42.25.92 | 39      | 43.52.31-   | 1 | 48.30.0 | 6.4    | 65.36.4 | - |
| 833 | 9    | 46.27.65 | 27      | 47.53.92    | 1 | 38.23.3 | 6.59.9 | 45.23.2 | - |
| 906 | 8    | 50.24.88 | 40      | 51.51.28-   | 1 | 56.51.9 | 53.3   | 63.45.2 | - |
| 900 | 9.10 | 50.16.64 | 22      | 51.42.66-   | 1 | 32.22.8 | 53.5   | 39.16.3 | v |

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3. ....

|      |      |          |        |          |      |   |         |        |         |        |
|------|------|----------|--------|----------|------|---|---------|--------|---------|--------|
| 14   | 8    | 0.00.09  | 126.34 | 2.16.44  | -8   | 2 | 48.43.8 | 6357   | 55.19.5 | -      |
| 106  | 8    | 5.03.07  | 00     | 6.29.07  | -Str | 1 | 4.45.8  | 283    | 11.14.1 | -      |
| 123  | 9    | 5.54.64  | 42     | 7.21.06  | -    | 2 | 57.14.3 | 269    | 63.41.2 | -      |
| 126  | 9    | 6.10.70  | 40     | 7.37.10  | -    | 1 | 54.15.2 | 263    | 60.41.5 | -      |
| 143  | 9    | 6.58.54  | 02     | 8.24.56  | -    | 1 | 6.37.9  | 250    | 13.29   | -      |
| 162  | 9    | 8.00.53  | 34     | 9.26.87  | -    | 1 | 46.26.0 | 231    | 52.49.1 | -      |
| 166  | 8    | 8.09.99  | 41     | 9.36.40  | -    | 1 | 54.27.4 | 228    | 60.50.2 | -      |
| 216  | 78   | 10.44.16 | 23     | 12.10.39 | -    | 1 | 33.22.2 | 182    | 39.40.4 | -      |
| 222  | 7    | 11.00.61 | 38     | 12.26.99 | -8   | 2 | 50.33.8 | 177    | 56.51.5 | -      |
| 235  | 9    | 11.51.34 | 22     | 13.17.56 | -    | 1 | 31.40.8 | 162    | 37.57.0 | -      |
| 239  | 9    | 12.01.26 | 17     | 13.27.43 | -    | 1 | 26.49.2 | 159    | 35.51   | -      |
| 246  | 8    | 12.13.24 | 25.93  | 13.39.17 | -    | 1 | 5.26.1  | 155    | 0.49.4  | -      |
| 264  | 9    | 13.46.05 | 23     | 15.12.28 | -    | 1 | 21.44.9 | 126    | 37.57.5 | -      |
| 277  | 7    | 14.36.94 | 11     | 16.3.05  | -8   | 1 | 17.04.1 | 111    | 23.15.2 | -      |
| 288  | 9    | 15.14.64 | 32     | 16.40.96 | -    | 1 | 43.49.1 | 1.99   | 49.59.0 | -      |
| 486  | 8    | 25.21.93 | 37     | 26.48.30 | -    | 1 | 48.05.8 | 5.509  | 53.56.7 | -      |
| 489  | 9    | 25.35.54 | 26.01  | 27.15.5  | -    | 1 | 5.15.5  | 50.4   | 11.5.9  | -      |
| 540  | 9.10 | 27.48.45 | 25.97  | 29.14.42 | -J   | 1 | 0.31.0  | 462    | 6.17.2  | -      |
| 541  | 7    | 27.49.02 | 25.97  | 29.14.99 | -    | 1 | 0.36.5  | 462    | 6.22.7  | -B.A.C |
| 549  | 9    | 28.26.53 | 26.43  | 29.52.96 | -    | 1 | 53.54.3 | 450    | 57.39.3 | -      |
| 587  | 9    | 29.58.78 | 08     | 31.24.86 | -    | 1 | 13.08.8 | 42.0   | 18.50.8 | -      |
| 730  | 8.9  | 36.45.08 | 00     | 38.11.08 | -    | 1 | 3.46.7  | 28.5   | 9.15.2  | -      |
| 773  | 9.10 | 29.18.0  |        |          |      | 1 | 30.11.8 |        |         |        |
| 811  | 9    | 40.31.41 | 41     | 41.57.82 | -    | 1 | 50.20.2 | 21.0   | 55.31.3 | -      |
| 840  | 9.10 | 41.48.79 | 22     | 43.15.01 | -    | 1 | 28.22.2 | 18.4   | 33.40.6 | -      |
| 849  | 8    | 42.10.28 | 18     | 43.36.46 | -    | 1 | 23.50.5 | 17.6   | 29.8.1  | -      |
| 891  | 9    | 44.33.78 | 43     | 46.0.21  | -    | 1 | 51.38.6 | 12.9   | 56.51.5 | -      |
| 965  | 5    | 45.21.52 | 37     | 46.47.89 | -8   | 1 | 44.33.1 | 11.3   | 49.41.4 | -      |
| 999  | 8    | 48.19.64 | 48     | 50.46.12 | -    | 1 | 56.09.4 | 3.2    | 61.12.6 | -      |
| 1010 | 9    | 49.55.24 | 10     | 51.21.34 | -    | 1 | 14.48.6 | 1.9    | 19.50.5 | -      |
| 1017 | 9    | 50.13.01 | 22     | 51.39.23 | -    | 1 | 27.02.5 | 5.13   | 32.3.8  | -      |
| 1031 | 9    | 51.00.42 | 46     | 52.20.88 | -    | 2 | 53.49.0 | 459.6  | 58.48.6 | -      |
| 1038 | 9    | 51.16.19 | 45     | 52.42.64 | -    | 1 | 52.45.0 | 591    | 57.54.1 | -      |
| 1156 | 8.9  | 59.42.50 | 14.4   | 1.8.64   | -    | 1 | 18.50.7 | 4.41.5 | 23.32.2 | -      |

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1853p

|     |      |          |        |          |               |         |         |         |         |       |
|-----|------|----------|--------|----------|---------------|---------|---------|---------|---------|-------|
| 72  | 7    | 3.09.83  | 126.12 | 4.35.95  | 1             | 16.87.3 | 4341    | 21.11.4 | ✓       |       |
| 84  | 9.10 | 3.35.87  | 26.14  | 5.20.1   | 1             | 18.39.4 | 331     | 23.12.5 | ✓       |       |
| 160 | 8    | 7.02.75  | 25.97  | 8.28.72  | 1             | 0.36.0  | 259     | 5.1.9   | ✓       |       |
| 161 | 8    | 7.07.22  | 20.06  | 8.33.28  | 1             | 9.09.6  | 257     | 13.35.3 | ✓       |       |
| 163 | 9    | 7.12.02  | 42     | 8.38.44  | 8             | 3       | 47.49.5 | 255     | 52.15.0 | ✓     |
| 181 | 8    | 8.11.92  | 24     | 9.38.16  | 1             | 28.43.4 | 233     | 33.67   | ✓       |       |
| 208 | 8    | 9.27.54  | 45     | 10.53.99 | 1             | 50.14.2 | 20.5    | 54.34.7 | ✓       |       |
| 264 | 8    | 12.03.20 | 41     | 13.29.61 | 1             | 46.05.6 | 148     | 50.20.4 | ✓       |       |
| 268 | 8    | 12.12.74 | 23     | 13.38.97 | 1             | 26.17.7 | 145     | 30.32.2 | ✓       |       |
| 380 | 7    | 16.53.03 | 38     | 18.19.41 | 1             | 42.32.6 | 4.42    | 45.55.8 | ✓       |       |
| 381 | 8    | 16.55.71 | 33     | 18.22.04 | 1             | 37.28.9 | 4.1     | 41.33.0 | ✓       |       |
| 384 | 9    | 17.03.38 | 13     | 18.29.51 | 1             | 16.28.5 | 4.89    | 20.32.4 | ✓       |       |
| 438 | 9.10 | 19.35.17 | 19     | 21.1.36  | 1             | 22.10.8 | 3.58.2  | 26.9.0  | ✓       |       |
| 520 | 7.8  | 20.29.68 | 32     | 24.50.00 | 1             | 25.56.3 | 498     | 39.46.1 | ✓       |       |
| 521 | 9    | 23.28.54 | 41     | 24.54.95 | 1             | 44.31.0 | 496     | 48.20.6 | ✓       |       |
| 544 | 8    | 24.31.19 | 20.35  | 25.17.54 | 1             | 38.43.3 | 473     | 42.30.6 | ✓       |       |
| 552 | 9    | 24.46.67 | 25.95  | 26.12.62 | 1             | 2.05.5  | 466     | 1.41.1  | ✓       |       |
| 572 | 7    | 25.28.45 | 25.99  | 26.54.44 | 1             | 2.16.5  | 450     | 6.1.5   | ✓       |       |
| 611 | 8    | 26.05.88 | 25.98  | 28.21.84 | 1             | 1.17.7  | 41.9    | 4.59.6  | ✓       |       |
| 619 | 9    | 27.14.97 | 20.12  | 28.41.09 | 1             | 15.10.4 | 212     | 18.57.6 | ✓       |       |
| 630 | 9    | 27.41.16 | 29     | 29.7.45  | 1             | 32.18.5 | 401     | 35.58.6 | ✓       |       |
| 639 | 5.6  | 28.13.23 | 35     | 29.39.58 | 8             | 2       | 38.08.4 | 39.0    | 41.47.4 | B.A.C |
| 644 | 8.9  | 28.27.06 | 09     | 29.53.15 | 1             | 12.23.0 | 384     | 16.01.4 | ✓       |       |
| 645 | 8.9  | 28.27.60 | 08     | 29.53.68 | 1             | 11.26.7 | 384     | 15.51   | ✓       |       |
| 688 | 9    | 20.11.17 | 25.95  | 31.37.12 | 1             | 2.08.7  | 346     | 1.25.7  | ✓       |       |
| 714 | 8.9  | 31.06.81 | 09     | 32.32.90 | Not in Bessel | 12.00.0 | 32.4    | 15.32.4 | ✓       |       |
| 738 | 9    | 32.27.82 | 25     | 33.54.07 | 1             | 28.42.7 | 293     | 31.12.0 | ✓       |       |
| 742 | 8    | 32.37.02 | 09     | 34.3.11  | 1             | 12.50.0 | 288     | 16.18.8 | ✓       |       |
| 808 | 7.8  | 35.43.76 | 11     | 37.9.87  | 8             | 1       | 14.11.8 | 21.9    | 17.33.7 | ✓     |
| 828 | 9    | 36.58.73 | 54     | 38.25.27 | 2             | 36.42.9 | 19.0    | 60.1.9  | ✓       |       |
| 839 | 9    | 37.15.93 | 51     | 38.42.44 | 2             | 53.02.5 | 18.3    | 56.20.8 | ✓       |       |
| 841 | 9    | 37.23.14 | 56     | 38.49.70 | 2             | 55.08.6 | 18.0    | 62.20.6 | ✓       |       |
| 854 | 8.9  | 37.54.05 | 14     | 39.20.19 | 1             | 17.44.3 | 16.8    | 21.1.1  | ✓       |       |
| 861 | 9    | 38.08.99 | 11     | 39.35.10 | 1             | 14.25.7 | 16.3    | 17.42.0 | ✓       |       |
| 862 | 9    | 38.37.75 | 10     | 40.3.85  | 1             | 13.43.2 | 15.2    | 16.58.4 | ✓       |       |
| 869 | 8    | 39.06.97 | 19     | 40.33.16 | 1             | 21.25.0 | 14.1    | 24.39.1 | ✓       |       |
| 883 | 8.9  | 39.33.38 | 27     | 40.59.65 | 1             | 29.57.0 | 13.1    | 33.4.1  | ✓       |       |
| 890 | 9    | 39.48.18 | 23     | 41.14.41 | 1             | 25.26.2 | 12.5    | 28.48.7 | ✓       |       |
| 929 | 9    | 41.32.86 | 26.31  | 42.59.17 | 1             | 23.20.7 | 3.84    | 36.29.1 | ✓       |       |

Doubtful?

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|      |     |          |         |     |           |     |   |          |        |         |               |
|------|-----|----------|---------|-----|-----------|-----|---|----------|--------|---------|---------------|
| 936  | 7   | 41.43.97 | 1.26.48 | Sec | 43.10.45  | - 8 | 2 | 50.24.5  | 3.08.1 | 53.34.6 | -             |
| 962  | 9   | 42.48.05 | 54      |     | 44.14.59  | -   | 1 | 56.41.1  | 5.6    | 59.46.7 | -             |
| 1003 | 8.9 | 44.27.12 | 47      |     | 45.53.59  | -   | 1 | 49.57.6  | 3.17   | 52.59.3 | -             |
| 1041 | 7   | 45.52.63 | 07      |     | 47.18.70  | -   | 1 | 10.34.2  | 2.58.6 | 13.32.8 | - B.A.C.      |
| 1056 | 9   | 46.38.89 | 05      |     | 48.4.74   | -   | 1 | 8.49.1   | 56.6   | 11.45.7 | -             |
| 1074 | 9   | 47.24.67 | 25.97   |     | 48.50.64  | -   | 1 | 0.35.6   | 2.55.0 | 2.19.4  | -             |
| 1088 | 8.9 | 48.07.11 | 25.94   |     | 49.33.05  | -   | 2 | 3.35.7   | 53.4   | 0.42.3  | -             |
| 1092 | 9   | 48.22.56 | 26.41   |     | 49.48.97  | -   | 1 | 42.32.7  | 52.5   | 45.25.2 | -             |
| 1108 | 8.9 | 49.07.25 | 33      |     | 50.33.58  | -   | 2 | 3.51.2.6 | 51.0   | 38.3.6  | -             |
| 1117 | 8   | 49.20.33 | 08      |     | 50.66.41  | -   | 2 | 10.43.2  | 50.5   | 13.33.7 | -             |
| 1148 | 9   | 50.57.07 | 52      |     | 52.23.59  | -   | 1 | 53.45.2  | 46.7   | 56.31.9 | -             |
| 1161 | 9   | 51.19.20 | 43      |     | 52.45.63  | -   | 1 | 44.08.6  | 45.9   | 46.54.5 | -             |
| 1190 | 9   | 52.08.10 | 39      |     | 53.34.39  | -   | 2 | 31.49.0  | 44.0   | 34.33.0 | -             |
| 1207 | 7   | 52.50.54 | 25      |     | 54.16.79  | - 5 | 2 | 27.28.4  | 42.5   | 30.15.9 | -             |
| 1212 | 9   | 52.54.62 | 45      |     | 54.21.07  | - 5 | 1 | 46.59.0  | 42.2   | 49.41.2 | -             |
| 1269 | 9   | 55.21.28 | 50      |     | 56.47.78  | -   | 2 | 50.55.0  | 36.5   | 53.31.5 | -             |
| 1296 | 7   | 56.22.00 | 55      |     | 57.48.55  | -   | 3 | 58.44.3  | 34.0   | 58.18.3 | -             |
| 1302 | 9   | 56.34.30 | 26.01   |     | 58.0.61   | -   | 1 | 4.58.5   | 33.5   | 7.32.0  | -             |
| 1371 | 910 | 58.48.19 | 25.98   |     | 5.01.4.17 | -   | 1 | 1.08.3   | 28.3   | 3.36.6  | - Not in Base |
| 1381 | 9   | 59.22.06 | 26.30   |     | 0.48.36   | -   | 2 | 31.44.4  | 27.0   | 34.11.4 | -             |
| 1383 | 8   | 59.24.77 | 41      |     | 0.51.18   | -   | 2 | 42.08.4  | 26.8   | 44.35.2 | -             |
| 1393 | 9   | 59.43.08 | 52      |     | 5.1.09.60 | -   | 1 | 52.46.8  | 26.0   | 55.12.8 | -             |

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|      |      |          |         |            |   |         |         |         |
|------|------|----------|---------|------------|---|---------|---------|---------|
| 61   | 8    | 2,42.41  | 1.26.15 | 4.8.56     | 1 | 17.30.8 | +2.19.1 | 19.47.9 |
| 64   | 7    | 2,44.19  | 26.47   | 4.10.66 E  | 1 | 48.55.0 | 2.19.1  | 51.14.1 |
| 75   | 9    | 3,05.81  | 21      | 4.32.02    | 1 | 23.00.5 | 18.2    | 25.18.7 |
| 93   | 8.9  | 3,26.54  | 07      | 4.53.01 E  | 1 | 9.13.1  | 17.4    | 11.30.5 |
| 101  | 9    | 4,06.88  | 14      | 5.33.02    | 1 | 16.47.3 | 15.8    | 19.31   |
| 110  | 9    | 4,23.58  | 16      | 5.49.74    | 1 | 18.28.3 | 15.0    | 20.42.3 |
| 126  | 7    | 4,47.67  | 26.18   | 6.13.85    | 1 | 20.50.6 | 14.0    | 23.46   |
| 172  | 9    | 6,32.37  | 25.97   | 7.59.34    | 1 | 0.32.4  | 2.19.9  | 1.33.5  |
| 235  | 8.9  | 9,22.66  | 26.21   | 10.48.87   | 1 | 23.57.6 | 2.13.0  | 25.54.6 |
| 282  | 9.10 | 11,24.76 | 47      | 12.57.23   | 1 | 47.30.5 | 1.58.2  | 49.28.7 |
| 289  | 9    | 11,39.86 | 22      | 13.6.08    | 1 | 24.28.9 | 5.7.7   | 26.26.6 |
| 297  | 9.10 | 11,51.87 | 49      | 13.18.36 E | 1 | 49.58.6 | 5.7.2   | 51.55.8 |
| 414  | 7    | 16.47.52 | 19      | 18.13.71   | 1 | 21.20.6 | 4.5.3   | 23.5.9  |
| 434  | 9    | 17.15.20 | 53      | 18.41.73 E | 1 | 63.46.9 | 4.4.1   | 55.31.0 |
| 447  | 9    | 17.23.25 | 21      | 18.59.46   | 1 | 22.00.7 | 4.3.5   | 23.44.2 |
| 457  | 9    | 17.55.16 | 28      | 19.21.44   | 1 | 29.44.3 | 4.2.6   | 30.46.9 |
| 477  | 8.9  | 18.35.57 | 31      | 20.1.88    | 1 | 32.44.5 | 4.1.0   | 34.25.5 |
| 481  | 9    | 18.52.56 | 56      | 20.19.12   | 1 | 56.57.6 | 4.0.2   | 58.39.8 |
| 493  | 9    | 19.09.65 | 38      | 20.36.03   | 1 | 38.02.6 | 3.7.7   | 39.42.8 |
| 558  | 9.10 | 21.29.60 | 58      | 23.6.18 E  | 1 | 58.35.2 | 3.7.7   | 60.8.9  |
| 634  | 9    | 24.26.14 | 28      | 25.52.42   | 1 | 29.24.1 | 2.7.0   | 30.51.1 |
| 729  | 9    | 27.46.72 | 08      | 29.12.80   | 1 | 10.27.8 | 18.9    | 11.46.7 |
| 811  | 7.8  | 30.27.19 | 43      | 32.3.62    | 1 | 43.44.7 | 11.9    | 44.56.6 |
| 813  | 9    | 30.42.41 | 48      | 32.8.89    | 1 | 48.10.3 | 11.6    | 49.21.9 |
| 832  | 9    | 31.15.71 | 53      | 32.42.24 E | 1 | 52.14.4 | 10.2    | 53.24.6 |
| 854  | 17   | 32.06.65 | 12      | 33.32.77   | 1 | 14.1.60 | 8.3     | 15.24.3 |
| 922  | 8.9  | 34.26.44 | 02      | 35.52.46   | 1 | 5.06.4  | 2.5     | 6.8.9   |
| 930  | 9    | 34.46.47 | 58      | 36.13.05   | 2 | 57.58.5 | 1.6     | 59.01   |
| 941  | 9    | 35.11.11 | 53      | 36.37.64   | 2 | 52.21.8 | 1.0.6   | 53.22.4 |
| 960  | 9    | 35.55.06 | 27      | 37.21.33   | 1 | 28.53.8 | 5.8.9   | 29.52.7 |
| 1001 | 9    | 37.53.64 | 54      | 39.20.18   | 2 | 53.35.7 | 5.4.0   | 54.29.7 |
| 1043 | 8    | 39.45.70 | 39      | 41.12.09   | 1 | 39.30.8 | 4.9.6   | 40.20.4 |
| 1085 | 9    | 41.00.44 | 03      | 42.26.47   | 1 | 5.22.1  | 4.6.5   | 6.08.6  |
| 1106 | 9    | 41.50.93 | 14      | 43.23.07   | 1 | 16.56.0 | 4.4.3   | 17.40.3 |
| 1171 | 9    | 44.26.61 | 44      | 45.53.05   | 1 | 44.00.5 | 3.8.2   | 44.38.7 |
| 1197 | 7    | 45.42.81 | 56      | 47.39.37 E | 1 | 58.35.0 | 3.5.0   | 56.14.0 |
| 1201 | 9    | 45.57.23 | 32      | 47.23.55   | 1 | 32.15.5 | 3.4.4   | 32.49.9 |

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|      |   |          |        |            |       |           |      |         |        |
|------|---|----------|--------|------------|-------|-----------|------|---------|--------|
| 1230 | 8 | 46.56.91 | 125.48 | 48.23.39 - | 1     | 48.02.2 - | 32.0 | 48.34.2 |        |
| 1269 | 8 | 48.27.85 | 25.97  | 49.53.86 - | 1     | 00.04.6 - | 28.3 | 0 23.7  |        |
| 1309 | 6 | 49.50.26 | 26.31  | 51.16.57 - | 8     | 31.46.0 - | 25.0 | 32.11.0 | B.A.C. |
| 1475 | 8 | 56.07.36 | 53     | 57.33.89 - | Str 2 | 52.13.5   | 9.7  | 52.23.2 |        |
| 1482 | 8 | 56.22.65 | 37     | 57.49.02 - | 1     | 37.01.7   | 8.8  | 38.10.5 |        |
| 1513 | 9 | 57.20.52 | 25.99  | 58.46.51 - | 1     | 4.20.9 -  | 7.4  | 128.3   |        |
| 1534 | 8 | 58.01.49 | 26.04  | 59.27.53 - | 8     | 5.15.8 -  | 5.0  | 5.20.6  |        |

All trips: R<sub>1</sub> from 6.29.07.09 to 7.01.19.47 are to be increased by 0.30 = (0.33) 6 as his R is erroneous by comparison with other authorities

|      |     |                    |        |          |                  |   |          |        |         |                                                                              |
|------|-----|--------------------|--------|----------|------------------|---|----------|--------|---------|------------------------------------------------------------------------------|
| 88   | 9   | <del>3.58.23</del> | 126.48 | 5.24.71  | -                | 2 | 47.37.7  | -0.9.9 | 47.27.8 | Excepting those stars marked for 2 obs. which must be increased by only 0.16 |
| 147  | 9   | 4.14.27            | 26.40  | 5.40.67  | -                | 1 | 37.37.3  | 10.4   | 37.26.9 |                                                                              |
| 441  | 8   | 7.16.57            | 26.00  | 8.42.97  | -                | 1 | 8.52.9   | 179    | 3.35.0  |                                                                              |
| 297  | 8   | 9.00.01            | 14     | 10.26.15 | -                | 8 | 16.56.1  | 22.0   | 16.34.1 |                                                                              |
| 362  | 9   | 9.07.07            | 32     | 10.33.39 | -                | 1 | 32.40.5  | 22.2   | 32.18.3 |                                                                              |
| 461  | 9   | 14.07.00           | 59     | 15.43.59 | -                | 2 | 57.57.1  | 35.0   | 57.16.1 |                                                                              |
| 472  | 9   | 14.46.03           | 00     | 16.12.03 | -                | 8 | 3.49.3   | 36.1   | 3.13.2  |                                                                              |
| 475  | 9   | 14.56.03           | 00     | 16.22.03 | -                | 1 | 3.35.7   | 36.5   | 2.59.2  |                                                                              |
| 537  | 8   | 16.49.95           | 55     | 18.16.50 | E                | 1 | 54.14.5  | 41.1   | 53.33.4 |                                                                              |
| 570  | 8   | 17.44.10           | 33     | 19.10.43 | -                | 3 | 33.00.6  | 43.3   | 32.47.3 |                                                                              |
| 572  | 9   | 17.45.79           | 32     | 19.12.11 | -                | 3 | 32.03.3  | 43.6   | 31.19.7 | B A C                                                                        |
| 577  | 9   | 17.51.30           | 57     | 19.17.87 | E                | 1 | 55.08.9  | 43.8   | 54.25.1 |                                                                              |
| 582  | 8   | 17.57.41           | 58     | 19.23.99 | E                | 1 | 56.13.9  | 44.0   | 55.29.9 |                                                                              |
| 589  | 8.9 | 18.10.85           | 11     | 19.26.96 | -                | 1 | 13.58.1  | 44.6   | 13.11.5 |                                                                              |
| 591  | 6.7 | 18.14.98           | 26.22  | 19.41.00 | -                | 3 | 28.48.4  | 44.6   | 23.38   |                                                                              |
| 668  | 9   | 20.49.07           | 25.97  | 22.15.04 | -                | 1 | 0.43.2   | 50.9   | -0.73   |                                                                              |
| 677  | 9   | 21.01.26           | 26.26  | 22.27.52 | -                | 1 | 27.15.8  | 51.4   | 26.24.4 |                                                                              |
| 685  | 8.9 | 21.21.74           | 01     | 22.47.75 | -                | 1 | 4.54.5   | 52.1   | 4.24    |                                                                              |
| 761  | 9   | 23.44.08           | 32     | 25.10.40 | -                | 1 | 33.11.02 | 58.0   | 32.13.0 |                                                                              |
| 785  | 9   | 24.37.46           | 02     | 26.3.48  | -                | 1 | 5.18.8   | 1.0.1  | 4.18.2  |                                                                              |
| 828  | 8.9 | 25.58.68           | 38     | 27.25.06 | -                | 1 | 38.02.5  | 51.35  | 36.59.0 | B A C                                                                        |
| 846  | 8.9 | 26.30.70           | 38     | 27.57.08 | -                | 1 | 38.27.4  | 47     | 37.12.7 |                                                                              |
| 879  | 9   | 27.40.69           | 40     | 29.7.08  | <sup>24</sup>    | 2 | 40.37.8  | 78     | 39.29.3 |                                                                              |
| 924  | 8   | 29.00.30           | 40     | 30.27.00 | <sup>27.00</sup> | 1 | 40.05.0  | 10.9   | 38.54.1 |                                                                              |
| 932  | 9   | 29.15.45           | 12     | 30.41.57 | <sup>57</sup>    | 1 | 14.11.2  | 11.4   | 12.59.8 |                                                                              |
| 947  | 9   | 29.47.65           | 22     | 31.12.17 | <sup>14.17</sup> | 1 | 23.44.2  | 12.8   | 22.31.4 |                                                                              |
| 952  | 9   | 29.55.36           | 16     | 31.21.52 | <sup>82</sup>    | 1 | 18.03.1  | 13.1   | 16.50.0 |                                                                              |
| 960  | 8   | 30.10.57           | 31     | 31.36.88 | <sup>37.18</sup> | 1 | 32.52.9  | 13.8   | 31.40.1 |                                                                              |
| 974  | 9   | 30.32.48           | 43     | 31.58.91 | <sup>59.21</sup> | 1 | 48.53.2  | 14.6   | 42.38.6 |                                                                              |
| 986  | 9   | 31.04.75           | 47     | 32.31.22 | <sup>52</sup>    | 1 | 37.11.5  | 16.2   | 45.55.3 |                                                                              |
| 992  | 9   | 31.30.24           | 03     | 32.56.27 | <sup>57</sup>    | 1 | 38.03.7  | 17.1   | 4.46.6  | B A C                                                                        |
| 1016 | 9   | 32.05.04           | 38     | 33.31.42 | <sup>72</sup>    | 1 | 38.08.6  | 18.6   | 37.60.0 |                                                                              |
| 1025 | 8   | 32.23.55           | 03     | 33.49.58 | <sup>88</sup>    | 1 | 38.04.2  | 19.3   | 5.24.9  |                                                                              |
| 1044 | 9   | 32.56.27           | 24     | 34.22.57 | <sup>81</sup>    | 1 | 25.00.0  | 20.5   | 24.9.6  |                                                                              |
| 1081 | 9   | 34.07.12           | 11     | 35.33.23 | <sup>53</sup>    | 1 | 58.20.5  | 23.3   | 11.57.6 |                                                                              |
| 1085 | 8.9 | 34.14.83           | 06     | 35.40.57 | <sup>41.19</sup> | 1 | 58.20.7  | 23.6   | 7.7.1   |                                                                              |
| 1013 | 9   | 35.11.24           | 47     | 36.37.71 | <sup>38.01</sup> | 1 | 47.05.4  | 26.0   | 45.39.4 |                                                                              |

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|      |     |          |         |                |   |         |       |         |
|------|-----|----------|---------|----------------|---|---------|-------|---------|
| 1126 | 89  | 35.35.68 | 1.26.45 | 37.2.13.43     | 1 | 45.80.6 | 127.0 | 44.3.6  |
| 1138 | 9   | 35.52.64 | 47      | 37.19.11.41    | 1 | 47.27.2 | 278   | 45.59.4 |
| 1147 | 9   | 36.06.60 | 02      | 37.32.44.92    | 1 | 5.33.1  | 28.2  | 4 4.9   |
| 1151 | 8   | 36.12.70 | 04      | 37.38.74.39.04 | 1 | 7.42.6  | 285   | 6 14.1  |
| 1209 | 9   | 38.29.23 | 52      | 39.55.75.56.05 | 1 | 52.28.6 | 34.0  | 50.54.6 |
| 1220 | 9   | 38.48.11 | 30      | 40.14.40.70    | 1 | 31.20.7 | 347   | 29.46.0 |
| 1224 | 9   | 38.55.45 | 57      | 40.22.52.82    | 1 | 57.39.0 | 350   | 56 4.0  |
| 1228 | 8.9 | 39.00.21 | 29      | 40.26.54.80    | 1 | 30.20.0 | 352   | 28.44.8 |
| 1237 | 8   | 39.12.31 | 28      | 40.38.19.89    | 1 | 29.55.0 | 357   | 27.39.3 |
| 1279 | 9   | 40.36.61 | 55      | 42.3.15.46     | 1 | 55.45.5 | 39.0  | 54.6.5  |
| 1293 | 8.9 | 41.03.61 | 57      | 42.30.18.48    | 1 | 57.41   | 40.1  | 55.24.0 |
| 1389 | 9   | 44.05.11 | 22      | 45.31.33.63    | 1 | 24.27.8 | 474   | 22.40.4 |
| 1416 | 9   | 44.47.32 | 56      | 46.13.58.14.03 | 2 | 56.08.6 | 491   | 54.19.5 |
| 1420 | 9   | 44.59.63 | 46      | 46.26.09.39    | 1 | 46.38.4 | 496   | 44.48.8 |
| 1421 | 9   | 45.02.19 | 53      | 46.28.72.39.03 | 1 | 53.15.1 | 497   | 51.25.4 |
| 1464 | 8.9 | 46.26.28 | 32      | 47.52.60.90    | 1 | 33.55.4 | 531   | 32.6.3  |
| 1470 | 9   | 46.40.25 | 34      | 48.6.59.89     | 1 | 35.56.0 | 537   | 34.2.3  |
| 1509 | 8.9 | 47.43.70 | 36      | 49.10.06.36    | 1 | 37.45.0 | 561   | 35.48.9 |
| 1529 | 9   | 48.06.07 | 47      | 49.32.44.82    | 1 | 47.05.9 | 570   | 45.8.9  |
| 1548 | 9   | 48.50.05 | 30      | 50.16.35.65    | 1 | 31.01.7 | 587   | 29.3.0  |
| 1558 | 8   | 49.03.85 | 34      | 50.30.19.49    | 1 | 35.43.4 | 593   | 33.44.1 |
| 1568 | 9   | 49.26.73 | 10      | 50.52.07.52.13 | 1 | 12.27.3 | 2.0.3 | 10.27.0 |
| 1571 | 9   | 49.35.36 | 17      | 51.1.53.83     | 1 | 19.16.1 | 0.6   | 17.15.5 |
| 1581 | 9   | 50.01.53 | 05      | 51.27.48.88    | 1 | 8.27.0  | 1.6   | 6.25.4  |
| 1615 | 9   | 50.57.86 | 09      | 52.27.95.24.25 | 1 | 11.15.7 | 3.9   | 9.11.8  |
| 1617 | 9   | 51.03.24 | 15      | 52.29.37.69    | 1 | 17.32.7 | 3.9   | 15.28.8 |
| 1625 | 8   | 51.15.14 | 17      | 52.41.31.61    | 1 | 19.08.4 | 4.7   | 17.33   |
| 1683 | 9   | 51.32.84 | 18      | 52.59.02.32    | 1 | 20.54.7 | 5.2   | 18.49.5 |
| 1659 | 8   | 52.17.06 | 12      | 53.43.18.48    | 1 | 14.54.3 | 7.1   | 12.47.2 |
| 1679 | 9   | 52.48.64 | 06      | 54.14.70.15.00 | 1 | 8.36.2  | 8.3   | 16.27.9 |
| 1725 | 9   | 54.13.04 | 25.99   | 55.39.03.33    | 1 | 2.02.4  | 11.7  | -0.09.3 |
| 1731 | 8   | 54.23.74 | 34      | 55.50.08.38    | 1 | 35.27.3 | 12.1  | 33.15.2 |
| 1743 | 9   | 54.46.85 | 18      | 56.8.08.33     | 1 | 20.49.1 | 12.8  | 18.36.3 |
| 1747 | 9   | 54.47.53 | 21      | 56.13.74.14.04 | 1 | 23.08.3 | 13.0  | 20.55.3 |
| 1762 | 8.9 | 55.09.32 | 14      | 56.35.48.76    | 1 | 16.41.7 | 13.8  | 14.27.9 |
| 1795 | 8   | 56.09.22 | 34      | 57.35.16.86    | 1 | 35.04.1 | 16.8  | 32.47.8 |

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\* This is 5 lanes  
from H. M.  
20 13 20

|      |                 |          |        |           |       |         |         |         |
|------|-----------------|----------|--------|-----------|-------|---------|---------|---------|
| 813  | 9               | 56.39.32 | 1.2630 | 58.5.2.92 | 18.84 | 31.57.9 | -2.175  | 29.40.4 |
| 1820 | 9               | 56.52.70 | 12     | 58.18.82  | 18.84 | 14.45.5 | 18.1    | 12.27.4 |
| 1841 | 9               | 57.16.70 | 32     | 58.43.02  | 18.84 | 28.57.3 | 19.1    | 31.38.2 |
| 1846 | 9               | 57.23.93 | 01     | 58.49.94  | 50.24 | 4.10.3  | 19.4    | 1.50.9  |
| 1856 | 9               | 57.46.41 | 17     | 59.12.58  | 73    | 19.58.2 | 20.2    | 17.38.0 |
| 1858 | 9 <sup>10</sup> | 57.49.69 | 38     | 59.16.07  | 37    | 39.03.8 | 20.3    | 36.43.5 |
| 1870 | 9               | 58.06.58 | 25.97  | 59.32.55  | 85    | 10.43.0 | 20.9    | -1.37.9 |
| 1906 | 9               | 59.02.56 | 26.14  | 7.0.28.70 | 28.85 | 16.37.3 | 23.1    | 14.14.2 |
| 1907 | 9               | 59.02.86 | 04     | 0.28.90   | 29.05 | 7.43.7  | 23.1    | 5.20.6  |
| 1932 | 9               | 59.34.53 | 06     | 1.0.59.21 | 89    | 9.19.1  | 24.4    | 6.54.7  |
| 1944 | 8               | 59.53.33 | 14     | 1.19.47   | 77    | 16.45.8 | -2.25.1 | 14.20.7 |



7

|     |     |          |         |                |   |           |         |           |
|-----|-----|----------|---------|----------------|---|-----------|---------|-----------|
| 132 | 8.9 | 1.46.70  | 1.26.07 | 3.12.77 -      | 1 | 9.22.70   | -2.29.7 | 6.53.0 -  |
| 152 | 9   | 3.32.59  | 51      | 4.59.10 E      | 1 | 51.59.8   | 33.7    | 49.26.1   |
| 170 | 9   | 3.52.60  | 59      | 5.19.19 E      | 1 | 59.39.7   | 34.7    | 57.5.0    |
| 181 | 9   | 4.21.00  | 25.98   | 5.46.98 - J    | 1 | 1.40.70   | 35.6    | -0.54.9 - |
| 182 | 9   | 4.52.69  | 25.98   | 6.18.67 -      | 1 | 1.15.20   | 37.0    | -1.21.8 - |
| 208 | 9   | 4.53.10  | 26.06   | 6.19.16 -      | 1 | 9.06.00   | 37.0    | 6.29.0 -  |
| 216 | 9   | 5.33.79  | 35      | 7.0.14 -       | 1 | 36.25.2   | 38.2    | 33.46.8 - |
| 232 | 8   | 5.51.48  | 30      | 7.17.78 -      | 1 | 31.08.8   | 39.4    | 28.29.4 - |
| 235 | 9   | 6.17.71  | 55      | 7.46.26 -      | 1 | 55.09.3   | 40.3    | 52.29.0 - |
| 280 | 9   | 6.21.42  | 29      | 7.47.71 - J    | 1 | 30.15.2   | 40.3    | 27.34.9 - |
| 292 | 9   | 8.00.09  | 49      | 9.26.58 E      | 1 | 50.49.8   | 44.3    | 48.5.5 -  |
| 305 | 8   | 8.20.28  | 57      | 9.46.85 E      | 1 | 57.21.0   | 250     | 54.36.0   |
| 322 | 8   | 8.41.82  | 12      | 10.7.94 -      | 1 | 14.29.7   | 45.9    | 11.43.8 - |
| 326 | 9   | 9.13.63  | 05      | 10.39.68 -     | 1 | 7.44.8 -  | 47.1    | 4.57.7 -  |
| 329 | 9   | 9.36.79  | 33      | 11.3.12 -      | 1 | 35.17.4 - | 48.0    | 32.29.4 - |
| 339 | 9   | 9.39.40  | 18      | 11.5.58 -      | 1 | 20.16.6 - | 48.0    | 17.28.6 - |
| 354 | 8.9 | 9.56.81  | 21      | 11.23.02 -     | 1 | 23.34.0 - | 48.7    | 20.45.3 - |
| 373 | 9   | 10.27.42 | 22      | 11.53.64 -     | 1 | 24.28.8 - | 49.8    | 21.39.0 - |
| 379 | 9   | 11.04.23 | 13      | 12.30.36 -     | 1 | 15.23.1 - | 51.4    | 12.31.7 - |
| 386 | 9   | 11.11.42 | 15      | 12.37.57 -     | 1 | 17.44.2 - | 51.7    | 14.52.5 - |
| 389 | 7   | 11.27.42 | 24      | 12.53.66 -     | 1 | 26.12.7 - | 52.6    | 23.20.1 - |
| 397 | 9   | 11.31.20 | 42      | 12.57.62 - 50r | 1 | 43.12.9 - | 52.4    | 40.20.5 - |
| 432 | 6   | 11.44.40 | 38      | 13.10.78 -     | 1 | 39.13.0 - | 52.8    | 36.20.2 - |
| 453 | 7   | 13.04.33 | 27      | 14.30.60 - J   | 1 | 29.59.7 - | 56.1    | 27.3.6 -  |
| 470 | 8.9 | 13.33.61 | 00      | 14.59.61 -     | 1 | 3.56.4 -  | 57.0    | 0.59.4 -  |
| 474 | 9   | 14.12.02 | 04      | 15.38.06 -     | 1 | 7.08.5 -  | 58.7    | 4.9.8 -   |
| 504 | 9   | 14.22.43 | 57      | 15.48.94 E     | 1 | 52.54.7   | 58.9    | 49.55.8   |
| 514 | 9   | 14.21.18 | 03      | 16.47.21 -     | 1 | 6.57.1 -  | 3.1.2   | 3.55.9 -  |
| 545 | 8   | 15.46.00 | 41      | 17.12.41 -     | 1 | 43.24.6 - | 23      | 40.22.3 - |
| 557 | 8.9 | 16.32.41 | 33      | 17.58.74 -     | 1 | 35.01.9 - | 3.7     | 31.58.0 - |
| 571 | 9   | 17.01.42 | 38      | 18.27.80 -     | 1 | 40.34.3 - | 59      | 37.20.2 - |
| 579 | 9   | 17.38.57 | 33      | 19.4.84 -      | 1 | 35.13.8 - | 65      | 32.73 -   |
| 590 | 8   | 18.01.56 | 32      | 19.27.88 -     | 1 | 34.31.6 - | 74      | 31.24.2 - |
| 599 | 9   | 18.19.31 | 06      | 19.45.37 -     | 1 | 11.00.6 - | 81      | 7.52.5 -  |
| 640 | 9   | 20.47.06 | 53      | 22.13.59 E     | 1 | 55.48.0 - | 138     | 52.34.2   |
| 717 | 8.9 | 21.58.29 | 28      | 23.24.57 -     | 1 | 30.50.1 - | 146     | 27.33.5 - |
| 729 | 8   | 22.10.79 | 29      | 23.37.08 -     | 1 | 31.30.7 - | 171     | 28.13.6 - |

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|      |      |          |        |            |     |           |           |           |           |   |
|------|------|----------|--------|------------|-----|-----------|-----------|-----------|-----------|---|
| 754. | 8.9  | 22.16.61 | 126.03 | 23 42.64 - | 1   | 6.48.4    | -317.1    | 3.31.3 -  |           |   |
| 748  | 7    | 22.52.77 | 47     | 24 19.24 - | 8   | 1         | 49.10.3 - | 18.7      | 45.51.6 - |   |
| 752  | 9    | 22.58.39 | 42     | 24.22.81 - | 1   | 44.31.1 - | 18.7.     | 41.12.4   | ✓         |   |
| 772  | 8    | 23.29.87 | 50     | 24.56.37 - | 7   | 52.25.7 - | 20.0      | 49.5.7 -  |           |   |
| 800  | 9    | 24.27.89 | 56     | 25.54.45 - | 1   | 58.57.4 - | 223.      | 55.29.1   | ✓         |   |
| 830  | 8    | 25.38.82 | 27     | 27 5.11 -  | 1   | 32.49.0 - | 249       | 29.24.1 - |           |   |
| 839  | 8    | 25.52.21 | 28     | 27.18.49 - | 1   | 31.53.8 - | 256       | 28.34.2 - |           |   |
| 851  | 9    | 26.16.70 | 10     | 27.42.80 - | 1   | 13.32.2 - | 265       | 10 5.7    | ✓         |   |
| 888  | 9    | 27.24.48 | 15     | 28.50.63 - | 1   | 17.16.8 - | 289       | 13.47.9   | ✓         |   |
| 894  | 9    | 27.34.38 | 14     | 29. 0.52 - | 1   | 16.52.1 - | 29.4      | 13.22.7 - |           |   |
| 938  | 9    | 29.08.22 | 56     | 30.34.78 - | 1   | 57.25.0 - | 328       | 55.52.2 - |           |   |
| 957  | 8    | 29.30.10 | 50     | 30.56.60 - | 8   | 2         | 53.34.8 - | 337       | 50 1.1    | ✓ |
| 974  | 7    | 29.59.21 | 00     | 31.25.21 - | 8   | 1         | 7.46.3 -  | 349       | 4.11.4    | ✓ |
| 1082 | 8.9  | 33.49.20 | 14     | 35 15.34 - | 1   | 17.20.6 - | 43.5      | 13.37.1   | ✓         |   |
| 1095 | 6    | 34.06.18 | 32     | 35.32.50 - | 5   | 1         | 35.44.8 - | 44.1      | 32 0.7    | ✓ |
| 1103 | 8.9  | 34.16.40 | 19     | 35.42.59 - | 1   | 22.12.9 - | 446       | 18.28.3 - |           |   |
| 1129 | 9    | 35.29.91 | 29     | 36.56.20 - | 1   | 32.49.0 - | 472       | 27.01.8 - |           |   |
| 1201 | 8    | 38.09.67 | 22     | 39.29.89 - | Scr | 1         | 26.21.9 - | 531       | 22.28.8 - |   |
| 1202 | 9    | 38.04.08 | 22     | 39.30.30 - | 1   | 26.38.4 - | 531       | 22.45.3   | ✓         |   |
| 1225 | 9    | 38.57.77 | 49     | 40.24.26 - | 1   | 57.39.0 - | 55.1      | 49.43.9 - |           |   |
| 1244 | 8    | 39.45.68 | 07     | 41.11.75 - | 1   | 10.06.5 - | 568       | 6 9.7     | ✓         |   |
| 1318 | 9    | 42.34.20 | 45     | 44. 0.65.E | 1   | 49.15.5   | 4.3.1     | 45.12.4   | ✓         |   |
| 1332 | 9    | 43.16.87 | 29     | 44.43.16 - | 1   | 33.54.6 - | 4.6       | 29.50.0 - |           |   |
| 1365 | 9    | 44.18.61 | 15     | 45.44.76 - | 1   | 18.50.9 - | 6.9       | 14.44.0 - |           |   |
| 1379 | 9    | 44.43.41 | 11     | 46 9.52 -  | 1   | 14.24.0 - | 7.7       | 10.16.3 - |           |   |
| 1388 | 9    | 45.10.89 | 17     | 46.37.06 - | 1   | 20.52.1 - | 8.6       | 16.43.5 - |           |   |
| 1437 | 9    | 46.44.17 | 06     | 48.10.23 - | +   | 1         | 9.38.7 -  | 12.0      | 5.26.7    | ✓ |
| 1442 | 9    | 46.56.97 | 07     | 48.23.04 - | 1   | 10.23.9 - | 12.5      | 6.11.4    | ✓         |   |
| 1447 | 9    | 47.09.67 | 03     | 48.35.70 - | 1   | 6.38.9 -  | 12.9      | 2.26.0 -  |           |   |
| 1455 | 9    | 47.29.74 | 55     | 48.50.29 E | 1   | 59.45.2 - | 13.6      | 55.31.6   | ✓         |   |
| 1461 | 9    | 47.31.67 | 31     | 48.57.98 - | 1   | 35.26.6 - | 13.8      | 31.12.8 - |           |   |
| 1466 | 9    | 47.40.66 | 39     | 49.17.05 - | 1   | 43.40.0 - | 14.5      | 39.25.5 - |           |   |
| 1488 | 8.9  | 48.45.35 | 26.40  | 50.11.75 - | 2   | 45.31.0 - | 16.7      | 41.14.3   | ✓         |   |
| 1527 | 8    | 50.03.67 | 25.98  | 51.29.65 - | 1   | 1.24.7 -  | 19.5      | -2.54.8 - |           |   |
| 1536 | 9    | 50.27.08 | 26.21  | 51.53.29 - | 1   | 25.19.7 - | 20.2      | 20.59.5 - |           |   |
| 1544 | 9.10 | 50.50.08 | 52     | 52.16.60 E | 1   | 57.00.0   | 21.3      | 52.38.7   | ✓         |   |
| 1569 | 2.8  | 51.26.91 | 26.21  | 52.53.12 - | 8   | 1         | 24.18.9 - | 4.22.4    | 19.56.5 - |   |

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|      |   |          |         |             |   |          |        |         |
|------|---|----------|---------|-------------|---|----------|--------|---------|
| 1575 | 5 | 51.40.30 | 1.26.22 | 53.652      | 1 | 25.21.11 | 4.23.0 | 20.58.1 |
| 1593 | 5 | 52.25.38 | 15      | 53.51.53    | 1 | 18.37.2  | 24.6   | 14.12.6 |
| 1585 | 5 | 52.44.01 | 22      | 54.10.23    | 1 | 26.26.6  | 25.2   | 22.1.4  |
| 1670 | 5 | 55.05.47 | 25      | 56.35.72    | 1 | 30.32.2  | 36.3   | 26.1.9  |
| 1656 | 5 | 56.01.11 | 30      | 57.27.41    | 1 | 35.04.3  | 32.2   | 30.32.1 |
| 1758 | 8 | 58.00.38 | 32      | 59.26.70    | 1 | 37.56.4  | 36.6   | 33.19.8 |
| 1784 | 5 | 59.10.07 | 53      | 8.0.36.60 E | 1 | 58.54.8  | 39.1   | 54.15.7 |
| 1792 | 8 | 59.17.51 | 33      | 0.44.24     | 1 | 38.12.8  | 39.4   | 33.33.4 |
| 1793 | 8 | 59.20.08 | 52      | 0.46.60     | 1 | 58.27.2  | 39.4   | 53.47.8 |
| 1799 | 5 | 59.30.91 | 33      | 0.57.24     | 1 | 38.03.9  | 39.7   | 34.24.2 |
| 1810 | 8 | 59.48.55 | 1.26.51 | 1.15.06     | 2 | 57.46.7  | 4.40.4 | 53.6.3  |

|     |     |           |        |            |   |         |        |         |
|-----|-----|-----------|--------|------------|---|---------|--------|---------|
| 5   | 5   | 0.09.08   | 126.41 | 5) 1.35.49 | 1 | 47.17.0 | 4.41.0 | 42.36.0 |
| 23  | 8.5 | 0.44.8    | 44     | 2.11.31    | 1 | 50.29.8 | 42.3   | 45.47.5 |
| 56  | 5   | 2.03.80   | 07     | 3.29.87    | 1 | 11.58.0 | 45.0   | 7.13.0  |
| 140 | 5   | 4.53.06   | 02     | 6.19.08    | 1 | 6.19.7  | 51.1   | 1.28.6  |
| 263 | 5   | 8.55.61   | 45     | 10.22.06   | 1 | 52.39.7 | 59.4   | 47.40.3 |
| 370 | 5   | 13.05.71  | 26.18  | 14.31.89   | 1 | 23.22.7 | 5.82   | 18.14.5 |
| 384 | 8   | 13.37.06  | 25.99  | 15.3.05    | 1 | 0.54.7  | 9.2    | 4.16.5  |
| 399 | 5   | 14.04.38  | 26.46  | 15.30.84 E | 1 | 55.02.8 | 102    | 49.57.6 |
| 477 | 7.8 | 16.48.60  | 05     | 18.14.65   | 1 | 9.14.5  | 156    | 3.58.9  |
| 485 | 8   | 17.07.58  | 39     | 18.33.97   | 2 | 47.41.8 | 16.2   | 42.25.6 |
| 489 | 5   | 17.16.48  | 32     | 18.42.80   | 1 | 39.25.4 | 166    | 34.8.8  |
| 510 | 5   | 18.15.11  | 29     | 19.41.40   | 1 | 36.33.8 | 184    | 31.15.4 |
| 525 | 5   | 18.44.71  | 22     | 20.10.93   | 1 | 28.58.3 | 194    | 23.38.9 |
| 549 | 5   | 19.25.7.8 | 68     | 20.51.86   | 1 | 12.24.0 | 208    | 7.3.2   |
| 565 | 7.8 | 20.10.40  | 11     | 21.36.51   | 1 | 16.27.4 | 224    | 11.5.0  |
| 570 | 5   | 20.25.61  | 27     | 21.51.88   | 1 | 33.38.6 | 228    | 28.15.8 |
| 577 | 8   | 20.48.38  | 42     | 22.14.80   | 2 | 51.06.6 | 236    | 45.43.0 |
| 580 | 7   | 20.56.71  | 28     | 22.22.99   | 1 | 35.31.4 | 238    | 30.27.6 |
| 624 | 5   | 22.40.64  | 44     | 24.7.08 E  | 1 | 54.24.9 | 274    | 48.57.5 |
| 625 | 5   | 22.41.38  | 10     | 24.7.48    | 1 | 24.00.0 | 274    | 18.32.6 |
| 711 | 7   | 26.08.50  | 47     | 27.35.37   | 1 | 57.32.3 | 344    | 51.57.9 |
| 712 | 5   | 26.12.51  | 32     | 27.48.83 E | 1 | 40.02.7 | 34.4   | 34.28.3 |
| 739 | 8   | 26.54.65  | 03     | 28.20.72   | 1 | 6.59.52 | 358    | 1.23.7  |
| 760 | 5   | 27.36.10  | 47     | 29.2.57 E  | 1 | 57.28.3 | 37.2   | 51.51.1 |

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|      |      |          |           |                             |   |           |      |         |
|------|------|----------|-----------|-----------------------------|---|-----------|------|---------|
| 760  | 9    | 27.54.50 | 1.26.47   | 29.20.57 E                  | 1 | 58.33.9   | 5378 | 52.56.1 |
| 778  | 5    | 28.30.82 | 06        | 29.56.88 -                  | 1 | 10.01.7   | 39.0 | 4.227   |
| 865  | 5    | 31.34.79 | 07        | 33.00.86                    | 1 | 11.14.3   | 449  | 5.294   |
| 874  | 5    | 31.57.59 | 01        | 33.24.00                    | 1 | 5.25.0    | 458  | -0.208  |
| 906  | 5.10 | 32.57.49 | 05        | 34.17.54                    | 1 | 5.21.0    | 475  | 3.33.5  |
| 970  | 8.9  | 35.49.82 | 15        | 37.15.97 -                  | 1 | 21.17.3   | 530  | 15.24.3 |
| 972  | 9    | 35.57.50 | 44        | 37.23.94 E                  | 1 | 56.28.8   | 534  | 50.35.4 |
| 973  | 9    | 36.06.52 | 45        | 37.32.97 E                  | 1 | 57.02.5   | 536  | 51.8.9  |
| 978  | 8.9  | 36.17.93 | 13        | 37.44.06 - <sup>LD</sup>    | 1 | 19.46.40  | 540  | 13.52.4 |
| 980  | 9    | 36.19.72 | 44        | 37.46.16 E                  | 1 | 56.00.9   | 540  | 50.6.9  |
| 982  | 9    | 36.24.21 | 38        | 37.50.59 E                  | 8 | 49.39.8   | 542  | 43.45.6 |
| 983  | 8.9  | 36.26.60 | 18        | 37.52.78 -                  | 1 | 24.41.5   | 542  | 18.47.3 |
| 1001 | 9    | 37.14.63 | 16        | 38.40.79 -                  | 1 | 22.34.5   | 557  | 16.38.8 |
| 1020 | 8    | 37.48.27 | 11        | 39.14.38 - 8 <sup>Set</sup> | 1 | 16.57.0   | 568  | 10.54.2 |
| 1040 | 8    | 38.35.69 | 32        | 40.2.01 -                   | 1 | 42.49.3   | 582  | 36.51.1 |
| 1041 | 8    | 38.36.57 | 29        | 40.2.80 -                   | 1 | 39.30.9   | 583  | 33.32.6 |
| 1107 | 9    | 41.03.88 | 48        | 42.30.46 -                  | 2 | 1.01.57.7 | 6.29 | 55.54.8 |
| 1065 | 9    | 43.31.28 | 38        | 44.57.66                    | 1 | 50.10.0   | 7.6  | 44.2.4  |
| 1177 | 8.9  | 43.59.54 | 21        | 45.25.75 -                  | 1 | 29.41.1   | 8.1  | 23.33.0 |
| 1198 | 9    | 44.44.10 | 02        | 46.10.12 -                  | 1 | 6.45.4    | 9.8  | 0.35.6  |
| 1206 | 9    | 44.49.33 | 26.00     | 46.15.33 - <sup>Set</sup>   | 1 | 4.25.4    | 9.9  | -1.44.5 |
| 1208 | 8    | 44.54.10 | 25.99     | 46.20.09. <sup>Set 8"</sup> | 1 | 2.40.7    | 10.1 | -3.29.4 |
| 1270 | 8    | 47.45.63 | 26.47     | 49.12.10 -                  | 1 | 1.03.17.8 | 15.5 | 57.2.3  |
| 1271 | 8    | 47.49.53 | 26.08     | 49.15.61 -                  | 1 | 15.01.1   | 15.5 | 8.45.6  |
| 1334 | 8    | 50.08.41 | 25.99     | 51.34.40 -                  | 1 | 2.54.2    | 19.7 | -3.25.5 |
| 1335 | 9    | 50.11.90 | 26.18     | 51.38.08 -                  | 1 | 27.55.9   | 19.9 | 21.36.0 |
| 1366 | 9    | 51.30.62 | 26.38     | 52.57.00 E                  | 1 | 50.06.1   | 22.2 | 43.43.9 |
| 1396 | 8    | 52.41.33 | 26.00     | 54.7.33 -                   | 1 | 5.55.6    | 24.4 | -0.28.5 |
| 1398 | 9    | 52.46.25 | 04        | 54.12.29 -                  | 1 | 9.29.1    | 24.5 | 3.4.6   |
| 1406 | 6    | 53.01.09 | 06        | 54.27.15 - 8                | 1 | 11.42.3   | 24.9 | 5.17.4  |
| 1412 | 9    | 53.20.64 | 22        | 54.46.86 -                  | 1 | 32.03.2   | 25.4 | 25.37.8 |
| 1469 | 9    | 55.59.30 | 08        | 57.25.38 -                  | 1 | 15.25.8   | 30.2 | 8.55.6  |
| 1522 | 8    | 58.35.26 | 26.34.9.0 | 1.60 -                      | 1 | 45.34.6   | 34.8 | 38.59.8 |

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|      |     |          |        |          |   |             |        |         |   |
|------|-----|----------|--------|----------|---|-------------|--------|---------|---|
| 17   | 8   | 0.32.55  | 120.11 | 1.58.66  | ✓ | 1 18.50.20  | -0377  | 12.12.3 |   |
| 23   | 9   | 0.43.60  | 39     | 2 9.99   | E | 1 54.11.2   | 383    | 47.32.9 | - |
| 37   | 8   | 1.19.20  | 16     | 2.45.30  | ✓ | 1 29.55.7   | 393    | 19.20.4 | ✓ |
| 40   | 8   | 1.21.66  | 28     | 2.47.94  | ✓ | 1 29.07.7   | 393    | 32.28.4 | - |
| 89   | 9   | 3.50.09  | 43     | 5.16.52  | E | 2 1.02.25.3 | 436    | 55.41.7 |   |
| 120  | 8   | 4.55.12  | 21     | 6.21.33  | ✓ | 1 31.48.7   | 454    | 25.03.3 | - |
| 215  | 8.9 | 9.10.11  | 30     | 10.36.41 | ✓ | 1 45.15.7   | 526    | 38.23.1 | ✓ |
| 218  | 9   | 9.15.56  | 02     | 10.41.58 | ✓ | 1 7.16.7    | 528    | 0.23.9  | ✓ |
| 231  | 9   | 10.06.99 | 44     | 11.33.43 | ✓ | 1 10.4.39.8 | 542    | 57.45.6 | - |
| 264  | 18  | 11.26.84 | 2641   | 12.53.25 | ✓ | 2 1.01.11.5 | 563    | 54.15.2 | ✓ |
| 268  | 7   | 11.37.57 | 26.37  | 13.3.88  | ✓ | 2 55.06.8   | 566    | 48.10.2 | ✓ |
| 278  | 9   | 11.57.39 | 23     | 13.23.52 | ✓ | 1 33.56.7   | 573    | 26.59.4 | ✓ |
| 287  | 9   | 12.12.25 | 00     | 13.38.25 | ✓ | 1 05.30.3   | 576    | -127.7  | - |
| 307  | 8   | 13.13.18 | 10     | 14.39.28 | ✓ | 1 18.50.5   | 6593   | 11.51.2 | - |
| 425  | 19  | 18.38.92 | 14     | 20.50.6  | ✓ | 1 29.15.5   | 7.80   | 18.7.5  | ✓ |
| 465  | 9   | 19.54.14 | 21     | 21.20.35 | ✓ | 1 34.22.7   | 99     | 27.12.8 | - |
| 536  | 9   | 23.50.20 | 25.98  | 25.16.18 | ✓ | 1 2.12.6    | 161    | -5.03.5 | ✓ |
| 594  | 9   | 25.39.13 | 26.08  | 27.5.21  | ✓ | 1 17.13.8   | 189    | 9.54.9  | ✓ |
| 674  | 8   | 28.56.83 | 15     | 30.22.98 | ✓ | 1 27.42.2   | 238    | 20.18.4 | ✓ |
| 764  | 7   | 33.29.69 | 16     | 34.51.85 | ✓ | 1 30.46.0   | 306    | 23.15.4 | - |
| 798  | 9   | 35.02.86 | 12     | 36.28.98 | ✓ | 1 23.21.9   | 329    | 15.49.0 | ✓ |
| 818  | 9   | 35.55.73 | 25.98  | 37.21.71 | ✓ | 2 1.23.7    | 343    | -6.10.6 | ✓ |
| 826  | 8   | 36.13.90 | 26.10  | 37.40.00 | ✓ | 1 20.08.9   | 347    | 12.34.2 | - |
| 834  | 9   | 36.48.17 | 20     | 38.14.37 | ✓ | 1 36.45.4   | 355    | 29.09.9 | - |
| 853  | 9   | 37.41.55 | 04     | 39.7.59  | ✓ | 1 11.34.1   | 368    | 3.57.3  | - |
| 866  | 8   | 38.07.18 | 04     | 39.33.22 | ✓ | 1 11.31.7   | 373    | 3.54.4  | - |
| 909  | 9   | 39.53.35 | 05     | 41.25.40 | ✓ | 1 13.50.3   | 400    | 6.10.3  | - |
| 917  | 4   | 40.40.64 | 20     | 42.06.81 | ✓ | 1 32.02.4   | 410    | 24.21.4 | - |
| 927  | 8   | 41.14.27 | 19     | 42.40.46 | ✓ | 1 35.03.8   | 417    | 27.22.1 | - |
| 934  | 8   | 41.29.44 | 31     | 42.55.75 | ✓ | 1 34.55.5   | 420    | 47.13.5 | - |
| 946  | 9   | 41.51.60 | 40     | 43.18.00 | ✓ | 2 1.07.30.5 | 424    | 59.48.1 | - |
| 970  | 7   | 43.13.63 | 29     | 44.39.92 | ✓ | 2 53.37.3   | 444    | 45.52.9 | - |
| 994  | 18  | 44.27.84 | 25.98  | 45.53.82 | ✓ | 1 1.56.1    | 461    | -5.50.0 | - |
| 1056 | 8   | 47.41.65 | 610    | 49.07.75 | ✓ | 1 21.55.4   | 505    | 14.4.9  | - |
| 1076 | 8   | 48.26.36 | 23     | 49.52.59 | ✓ | 1 43.35.2   | 514    | 35.43.8 | ✓ |
| 1150 | 9   | 52.19.43 | 00     | 53.45.43 | ✓ | 1 5.03.3    | 7.56.5 | -2.53.2 | - |
| 1239 | 9   | 56.01.72 | 09     | 57.27.81 | ✓ | 1 22.11.3   | 8.14   | 14.9.9  | - |
| 1286 | 9   | 58.30.58 | 16     | 59.56.74 | ✓ | 1 35.35.4   | 45     | 27.30.9 | - |
| 1298 | 4   | 58.58.60 | 12     | 10.02.72 | ✓ | 1 28.47.1   | -8.51  | 20.42.0 | - |

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|      |      |          |         |             |            |             |         |         |
|------|------|----------|---------|-------------|------------|-------------|---------|---------|
| 118  | 9    | 05.51.07 | 1.26.15 | 87 7.17.22  | 55         | 10.38.52.2  | -8.13.1 | 26.39.1 |
| 230  | 8    | 12.24.74 | 26.17   | 13.50.91    |            | 1 39.24.4   | 20.6    | 31.03.8 |
| 244  | 78   | 13.06.24 | 26.01   | 14.32.25    | 15         | 1 07.40.7   | 21.4    | -0.407  |
| 290  | 8    | 15.48.94 | 25.97   | 17.14.93    |            | 1 05.40.4   | 24.4    | -2.44.0 |
| 299  | 8    | 15.53.83 | 26.10   | 17.19.93    |            | 1 28.58.7   | 24.5    | 20.35.2 |
| 332  | 8    | 17.05.49 | 17      | 19.21.66    | 8          | 1 44.24.8   | 26.6    | 35.58.2 |
| 405  | 5.6  | 21.20.82 | 04.3    | 22.46.86    | B.A.C. 8   | 1 15.26.8   | 30.2    | 6.56.6  |
| 465  | 9    | 25.02.13 | 23      | 26.28.36    | E          | 1 1.04.24.5 | 33.9    | 55.50.6 |
| 467  | 9.10 | 25.03.91 | 20      | 26.30.11    |            | 1 0.52.59.4 | 33.9    | 44.25.5 |
| 594  | 8    | 32.12.80 | 14      | 33.38.94    |            | 1 38.10.5   | 40.9    | 29.29.6 |
| 611  | 8    | 32.47.38 | 14      | 34.13.52    |            | 1 38.22.1   | 41.4    | 29.40.7 |
| 679  | 9    | 37.03.14 | 17      | 38.29.31    |            | 1 39.58.1   | 42.2    | 41.12.9 |
| 682  | 9    | 37.08.43 | 20      | 38.34.63    | E          | 2 1.00.59.8 | 45.3    | 52.14.5 |
| 694  | 9.10 | 37.46.94 | 07      | 39.13.01    |            | 1 0.26.20.6 | 45.9    | 17.34.7 |
| 735  | 9    | 39.38.22 | 17      | 41.43.9E    | 2.1        | 1 52.53.6   | 47.5    | 44.6.1  |
| 772  | 9    | 41.32.43 | 06      | 42.58.49    |            | 1 26.29.4   | 49.0    | 17.40.4 |
| 869  | 9    | 46.26.94 | 00      | 47.52.94    |            | 1 07.05.5   | 52.9    | -1.47.4 |
| 903  | 7    | 48.11.40 | 09      | 49.37.49    | 8          | 1 37.20.7   | 54.4    | 28.26.3 |
| 906  | 8    | 48.23.51 | 12      | 49.49.63    |            | 2 45.57.8   | 54.5    | 37.3.3  |
| 965  | 7.8  | 52.06.03 | 16      | 53.32.19    | B.A.C. 8   | 2 59.02.4   | 57.4    | 50.05.0 |
| 990  | 8.   | 53.35.18 | 12      | 55.1.30     |            | 2 50.39.4   | 58.4    | 41.41.0 |
| 1002 | 6.7  | 54.17.43 | 43      | 55.43.46    | B.A.C      | 1 11.35.9   | 58.8    | 2.37.1  |
| 1003 | 9    | 54.23.72 | 00      | 55.49.72    |            | 1 0.52.8    | 58.8    | -8.6.0  |
| 1007 | 7    | 54.39.32 | 14      | 55.56.46    | E B.A.C. 8 | 1 56.22.3   | 58.0    | 47.23.3 |
| 1019 | 8    | 55.03.38 | 26.14   | 56.29.52    | E          | 1 54.36.0   | 59.2    | 45.30.8 |
| 1034 | 9    | 55.50.72 | 25.97   | 57.16.69    |            | 1 00.47.6   | 85.8    | -9.47.4 |
| 1065 | 8    | 57.31.20 | 26.12   | 58.57.32    |            | 1 49.59.5   | 9.09    | 40.58.6 |
| 1103 | 8    | 57.26.58 | 25.99   | 11.00.52.57 |            | 1 06.17.9   | -9.20   | -2.44.7 |

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|      |     |                        |         |                |                                 |               |
|------|-----|------------------------|---------|----------------|---------------------------------|---------------|
| 36   | 9   | 01 <sup>m</sup> .55.50 | 1.26.14 | 3.21.65        | 1 1 <sup>m</sup> .04.46.4-9.3.5 | 55.41.9       |
| 68   | 9   | 03 <sup>m</sup> .53.68 | 02      | 5.19.70        | 1 1.10.162                      | 4.7 61.11.5   |
| 81   | 7   | 04.48.32               | 16 A    | 6.14.42 B.A.C  | 5 1 0.52.53.4                   | 5.3 43.48.1   |
| 236  | 9   | 12.48.31               | 11      | 14.14.42       | 1 58.42.9                       | 9.6 49.33.3   |
| 237  | 9   | 12.50.57               | 10      | 14.16.67       | 1 54.15.6                       | 9.6 45.60.2   |
| 239  | 9   | 12.59.99               | 11      | 14.26.10       | 1 1.00.30.3                     | 9.7 51.20.6   |
| 241  | 9   | 13.03.86               | 02      | 14.29.88       | 1 0.19.48.7                     | 9.7 10.39.0   |
| 243  | 9   | 13.10.99               | 11      | 14.37.10       | 1 1.05.17.8                     | 9.8 56.8.0    |
| 262  | 6.7 | 14.20.34               | 20.11   | 15.46.45 B.A.C | 2 1.05.27.4                     | 10.4 56.17.0  |
| 358  | 7.8 | 19.06.24               | 25.97   | 20.32.21       | 1 0.03.52.8                     | 12.6 - 5.49.8 |
| 378  | 8   | 20.22.45               | 20.04   | 21.48.49       | 1 87.14.3                       | 13.2 28.1.1   |
| 382  | 7.8 | 20.27.44               | 25.98   | 21.53.42       | 1 06.48.8                       | 13.2 - 2.24.4 |
| 490  | 9   | 26.50.16               | 20.07   | 28.16.23       | 1 1.10.39.5                     | 15.6 61.23.9  |
| 497  | 9   | 27.10.55               | 25.99   | 28.36.54       | 1 0.16.38.0                     | 15.8 7.22.2   |
| 511  | 5   | 27.59.16               | 98 A    | 29.25.14 B.A.C | 8 2 08.27.3                     | 16.1 - 0.48.3 |
| 583  | 7   | 31.57.99               | 25.99   | 33.23.98       | 1 17.41.7                       | 17.3 8.24.4   |
| 624  | 7.8 | 34.22.11               | 20.07   | 35.48.18       | 2 1.09.23.2                     | 18.0 60.5.2   |
| 703  | 9   | 38.48.87               | 01      | 40.14.88       | 1 0.38.22.5                     | 19.2 29.3.3   |
| 719  | 6.7 | 40.05.68               | 01      | 41.31.69       | 8 1 39.09.7                     | 19.4 29.50.3  |
| 814  | 8.9 | 46.03.33               | 25.98   | 47.29.31       | 1 24.59.3                       | 20.4 15.38.9  |
| 907  | 9   | 57.26.93               | 97      | 52.52.90       | 1 16.52.1                       | 21.0 7.31.1   |
| 927  | 9   | 52.29.31               | 99      | 53.55.30       | 1 36.32.0                       | 21.1 27.10.9  |
| 928  | 8.9 | 52.29.73               | 99      | 53.55.72       | 21.1 1 35.37.3                  | 21.1 26.16.2  |
| 945  | 9   | 53.40.00               | 97      | 55.5.77        | 1 06.36.7                       | 21.3 - 2.44.6 |
| 1011 | 7   | 58.13.60               | 97      | 59.39.57       | 8 1 20.35.7                     | 21.5 11.14.2  |
| 1028 | 9   | 59.10.30               | 25.97   | 12.00.56.27    | 1 34.26.3                       | 21.5 25.4.8   |

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1<sup>m</sup> R 1853.0

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|      |     |          |        |             |    |   |            |         |                      |
|------|-----|----------|--------|-------------|----|---|------------|---------|----------------------|
| 10   | 7.8 | 00.28.55 | +25.97 | 12.01.54.52 | -  | 1 | 0.13.00.0  | -9.21.5 | 0.03.38.5            |
| 13   | 8   | 00.41.39 | 25.97  | 2.07.36     | -  | 1 | 12.06.3    | 9.21.5  | 2.44.8               |
| 47   | 8   | 2.28.02  | 96     | 3.53.98     | -  | 2 | 1.10.00.1  | 21.5    | 60.38.6              |
| 142  | 9   | 8.26.47  | 94     | 9.52.41     | -  | 1 | 0.57.42.6  | 21.1    | 48.21.5              |
| 148  | 9   | 8.46.25  | 94     | 10.12.19    | -  | 1 | 1.00.16.3  | 21.0    | 50.49.3              |
| 167  | 6.7 | 9.41.84  | 25.97  | 8.51.07.81  | -A | 1 | 0.11.05.7  | 9.21.0  | A 1.44.7 - B.A.C.    |
| 177  | 9   | 10.15.73 | 96     | 11.41.69    | -  | 1 | 22.28.1    | 21.0    | 13.7.1               |
| 191  | 4   | 10.57.36 | 25.97  | 8.512.23.32 | -A | 1 | 18.20.2    | 9.20.9  | A 8.59.3 - B.A.C.    |
| 201  | 8.9 | 11.18.16 | 95     | 12.44.11    | -  | 2 | 49.38.5    | 20.9    | 40.17.6              |
| 218  | 9   | 12.19.25 | 95     | 13.45.20    | -  | 1 | 43.05.3    | 20.7    | 33.44.6              |
| 225  | 8   | 12.40.46 | 95     | 14.6.41     | -  | 2 | 48.50.9    | 20.6    | 39.30.3              |
| 246  | 9   | 13.51.33 | 94     | 15.17.27    | -  | 1 | 43.12.8    | 20.4    | 33.52.4              |
| 289  | 8   | 16.43.71 | 93     | 8 18.9.64   | -  | 1 | 41.06.2    | 20.1    | 31.46.1              |
| 302  | 9   | 17.36.01 | 92     | 19.01.93    | -  | 1 | 49.12.5    | 19.8    | 39.52.7              |
| 306  | 8   | 17.48.51 | 92     | 19.14.83    | -  | 1 | 47.07.7    | 19.8    | 37.47.9              |
| 312  | 9   | 18.03.66 | 92     | 19.27.58    | -  | 1 | 1.05.22.6  | 19.8    | 56.2.8               |
| 420  | 8.9 | 24.02.04 | 92     | 25.27.96    | -  | 1 | 0.41.21.7  | 18.5    | 32.3.2               |
| 480  | 8.9 | 27.25.20 | 92     | 28.51.12    | -  | 1 | 40.11.6    | 17.5    | 30.5.1               |
| 493  | 9   | 28.18.54 | 90     | 29.44.44    | -  | 2 | 46.29.8    | 17.2    | 37.12.6              |
| 515  | 8.9 | 29.35.82 | 86     | 31.1.68     | -  | 2 | 1.10.50.9  | 16.8    | 61.34.1              |
| 522  | 7   | 29.59.39 | 96     | 31.25.35    | -8 | 1 | 0.06.28.10 | 16.7    | -2.48.6              |
| 530  | 9   | 30.27.29 | 91     | 31.53.20    | -  | 1 | 39.58.4    | 16.6    | 30.41.8              |
| 540  | 9   | 31.02.39 | 94     | 32.28.33    | -  | 1 | 25.55.0    | 16.4    | 16.38.6              |
| 557  | 9   | 32.05.66 | 95     | 33.31.61    | -  | 1 | 20.35.0    | 16.1    | 11.18.9              |
| 736  | 8.9 | 41.46.05 | 25.97  | 43.12.00    | -  | 1 | 12.17.3    | 9.12.3  | 3.05.0               |
| 757  | 8   | 42.54.26 | 84     | 44.20.10    | -8 | 1 | 1.02.23.7  | 11.7    | 53.12.0              |
| 764  | 9   | 43.30.36 | 82     | 44.56.18    | -  | 1 | 1.10.54.1  | 11.5    | 61.42.5              |
| 781  | 8.9 | 44.30.09 | 25.97  | 45.56.04    | -  | 1 | 0.11.17.0  | 9.11.0  | 2.06.0               |
| 818  | 7   | 46.41.56 | 84     | 48.7.40     | -8 | 1 | 1.00.19.9  | 9.8     | 51.10.1              |
| 829  | 9   | 46.59.46 | 95     | 48.25.41    | -  | 1 | 07.30.0    | 9.7     | -1.39.7              |
| 840  | 9   | 47.43.46 | 96     | 49.9.42     | -  | 1 | 06.03.7    | 9.3     | -3.5.6               |
| 949  | 8.9 | 53.50.84 | 25.97  | 8.55.16.38  | -  | 2 | 08.54.1    | 9.6.1   | -0.00.42.0 - Line 74 |
| 1040 | 9   | 57.13.45 | 25.97  | 58.39.37    | -  | 2 | 18.00.0    | 9.4.1   | 8.55.9               |
| 1042 | 9   | 59.00.49 | 80     | 13.02.29.42 | -  | 1 | 1.00.26.2  | 9.3.0   | 51.23.2              |

N.B. All the  $N_B$  derived from Row 74 are to be diminished by  $0.40$   
13

|      |     |            |       |                 |        |               |         |                  |
|------|-----|------------|-------|-----------------|--------|---------------|---------|------------------|
| 9    | 9   | 0 " 29.58h | 25.93 | 1.55.41 - h     | 1      | 0 " 50 " 22.1 | 9.2.1   | 41.20.0 -        |
| 20   | 8.9 | 1 " 06.88h | 25.91 | 7.32.79 - h     | 2      | 19 " 02.7     | -9.01.7 | 10.01.0 -        |
| 159  | 7   | 8 " 33.25  | 25.92 | 9.59.37 - s     | 1      | 14 " 54.2     | 8.56.9  | 5.57.3 -         |
| 244  | 8   | 13 " 31.45 | 25.90 | 14.57.35 -      | 1      | 20 " 20.3     | 53.0    | 11.27.3 -        |
| 258  | 9   | 14 " 46.11 | 25.93 | 16.12.04 -      | 1      | 11 " 51.7     | 8.52.0  | 2.59.7 -         |
| 268  | 8   | 15 " 24.32 | 85    | 16.58.17 -      | 1      | 35 " 59.8     | 51.5    | 27.8.3 -         |
| 289  | 9   | 16 " 47.61 | 88    | 18.13.49 -      | 1      | 27 " 28.3     | 50.4    | 18.37.9 -        |
| 318  | 9   | 18 " 32.40 | 84    | 19.58.24 -      | 1      | 32 " 01.3     | 49.0    | 23.12.3 -        |
| 324  | 9   | 19 " 5.02  | 83    | 20.36.85 -      | 1      | 35 " 33.9     | 68.5    | 26.45.4 -        |
| 327  | 8   | 19 " 18.34 | 95    | 20.44.29 -      | 1      | 05 " 16.4     | 48.4    | - 3.32.0 -       |
| 448  | 7   | 25 " 21.71 | 82    | 26.47.53 -      | 8.80.1 | 35 " 03.4     | 43.1    | 26.20.3 - B.A.C. |
| 457  | 4   | 25 " 47.30 | 25.91 | 27.13.24 - A 8  | 1      | 18 " 02.9     | 8.42.7  | 49.20.2 - B.A.C. |
| 508  | 9   | 28 " 33.57 | 80    | 29.59.31 - h    | 1      | 40 " 22.0     | 40.2    | 31.41.8 -        |
| 514  | 9   | 28 " 49.72 | 25.91 | 30.15.63 -      | 1      | 16 " 07.6     | 8.39.9  | 7.27.7 -         |
| 852  | 9   | 47 " 53.58 | 67    | 49.19.25 - h    | 2      | 1.02 " 34.8   | 20.8    | 54.14.5 -        |
| 895  | 9   | 50 " 45.89 | 73    | 52.11.66 -      | 1      | 0.44 " 07.6   | 17.1    | 32.50.5 -        |
| 896  | 8   | 50 " 47.72 | 70    | 52.13.42 - s    | 3      | 54 " 13.8     | 17.0    | 45.56.8 -        |
| 901  | 9   | 51 " 09.56 | 70    | 52.35.26 -      | 3      | 53 " 25.6     | 16.0    | 45.9.0 -         |
| 949  | 8   | 53 " 38.78 | 69    | 55.3.87 -       | 1      | 53 " 33.9     | 13.8    | 45.20.1 -        |
| 966  | 9   | 54 " 15.45 | 72    | 55.45.17 -      | 2      | 47 " 56.3     | 12.9    | 39.43.4 -        |
| 999  | 8   | 55 " 05.19 | 82    | 56.31.07 -      | 1      | 28 " 53.4     | 12.0    | 20.41.4 -        |
| 1078 | 9   | 59 " 19.35 | 64    | 14.0.44.99 - 11 | 2      | 1 " 02 " 42.9 | 7.1     | 54.35.8 -        |

14

1853p

|     |      |            |       |            |         |             |             |           |           |
|-----|------|------------|-------|------------|---------|-------------|-------------|-----------|-----------|
| 3   | 9    | 0. 12.95   | 12571 | 8          | 1.38.66 | 1           | 0. 47. 19.2 | -8261     | 39 13.1 - |
| 25  | 8    | 0. 58.48   | 92    | 2.22.40 -  | 1       | 10. 48.2    | 8252        | 2.43.0 -  |           |
| 43  | 7    | 5. 55.08   | 61    | 7.20.69 -  | 1       | 1. 04.20.9  | 7.88.8      | 56.32.1 - |           |
| 105 | 8    | 3. 55.08   | 57    | 5.20.63 -  | 2       | 1. 10. 8.17 | 7.88.8      | 62.22 -   |           |
| 76  | 8    | 10. 30.87  | 69    | 11.56.56 - | 1       | 0. 47.46.7  | 7.88.8      | 39.53.8 - |           |
| 207 | 7    | 11. 33.69  | 62    | 12.59.31 - | 2       | 5. 33.2     | 7.88.8      | 51.41.7 - |           |
| 225 | 9    | 11. 42.60  | 62    | 13. 8.22 - | 2       | 1. 02. 01.8 | 7.88.8      | 54.10.5 - |           |
| 227 | 7    | 13. 49.20  | 91    | 15.15.11 - | 1       | 0. 51.9     | 7.88.8      | 2. 3.3 -  |           |
| 271 | 9    | 14. 36.86  | 67    | 16. 2.53 - | 1       | 5. 51.0     | 475         | 43. 3.5 - |           |
| 287 | 9    | 15. 39.45  | 67    | 17. 5.12 - | 2       | 4. 48.7     | 46.0        | 42.2.7 -  |           |
| 308 | 9    | 15. 49.59  | 76    | 17.14.95 - | 1       | 9. 08.2     | 458         | 27.22.4 - |           |
| 313 | 9    | 16. 13.67  | 55    | 17.39.22 - | 1       | 1. 10. 54.8 | 452         | 63. 9.6 - |           |
| 318 | 8.9  | 17. 05.79  | 93    | 18.31.72 - | 1       | 0. 06. 08.1 | 44.0        | -1.35.9 - |           |
| 330 | 9    | 18. 50.67  | 64    | 20.16.31 - | 1       | 5. 57.0     | 417         | 46.15.3 - |           |
| 369 | 9    | 22. 14.83  | 76    | 23.40.59 - | 1       | 3. 40.1     | 369         | 25. 3.2 - |           |
| 430 | 9    | 23. 45.09  | 97    | 25.11.06 - | 1       | 01. 58.1    | 348         | -5.33.7 - |           |
| 455 | 9    | 24. 48.30  | 88    | 26.14.18 - | 1       | 13. 54.4    | 33.2        | 6.21.2 -  |           |
| 473 | 9    | 26. 57.54  | 58    | 28.17.12 - | 1       | 1. 00.47.1  | 73.0.2      | 13.16.9 - |           |
| 514 | 8    | 27. 03.64  | 58    | 28.29.22 - | 1       | 0. 54.14.5  | 29.9        | 51.44.6 - |           |
| 518 | 9    | 28. 27.30  | 86    | 29.53.16 - | 1       | 16. 36.8    | 278         | 9.9.0 -   |           |
| 545 | 8.9  | 30. 32.47  | 77    | 31.58.24 - | 1       | 30. 41.4    | 24.7        | 23.16.7 - |           |
| 586 | 9    | 32. 41.68  | 84    | 34. 7.52 - | 1       | 19. 09.2    | 21.5        | 11.47.7 - |           |
| 627 | 9    | 34. 54.9.6 | 65    | 36.17.61 - | 1       | 4. 51.6     | 18.2        | 40.33.4 - |           |
| 663 | 9.10 | 35. 44.96  | 60    | 37.18.58 - | 1       | 54. 40.8    | 168         | 47.24.0 - |           |
| 681 | 8    | 38. 37.28  | 77    | 40. 3.05 - | 1       | 27. 43.8    | 12.3        | 20.31.5 - |           |
| 748 | 8    | 41. 06.65  | 66    | 42.32.31 - | 1       | 43. 32.0    | 8.4         | 36.23.6 - |           |
| 792 | 9    | 41. 36.55  | 67    | 43. 2.22 - | 1       | 42. 06.2    | 7.6         | 34.58.6 - |           |
| 805 | 7    | 42. 03.68  | 76    | 43.29.54 - | 1       | 28. 06.7    | 6.9         | 20.59.8 - |           |
| 818 | 9    | 42. 05.86  | 67    | 43.31.53 - | 1       | 41. 57.4    | 18          | 34.50.6 - |           |
| 819 | 9    | 42. 23.58  | 77    | 43.49.35 - | 1       | 28. 48.8    | 6.4         | 21.42.4 - |           |
| 825 | 9    | 43. 35.09  | 61    | 45. 0.70 - | 1       | 51. 13.9    | 4.4         | 44. 9.5 - |           |
| 850 | 9    | 43. 40.75  | 65    | 45. 6.40 - | 1       | 44. 30.2    | 4.3         | 37.25.9 - |           |
| 851 | 8    | 44. 49.31  | 85    | 46.15.16 - | 1       | 17. 40.4    | 2.5         | 10.37.9 - |           |
| 872 | 8    | 44. 57.99  | 84    | 46.17.83 - | 1       | 18. 53.9    | 2.4         | 11.57.5 - |           |
| 874 | 8.9  | 45. 14.57  | 64    | 46.40.12 - | 1       | 49. 51.0    | 1.9         | 42.49.1 - |           |
| 882 | 9    | 46. 15.54  | 62    | 47.41.56 - | 1       | 49. 07.1    | 7.02        | 42.69 -   |           |
| 898 | 9    | 46. 28.05  | 60    | 47.53.65 - | 2       | 52.26.8     | 6.59.8      | 45.27.0 - |           |
| 904 | 6    | 48.35.60   | 73    | 50.13.33 A | 1       | 32. 32.2    | 56.2        | 25.36.0 - |           |
| 945 | 9    | 49. 02.22  | 57    | 50.27.79 - | 1       | 54. 46.9    | 55.6        | 47.50.3 - |           |

B.A.C.

B.A.C.

39

14

|      |     |           |        |           |         |     |         |         |         |          |
|------|-----|-----------|--------|-----------|---------|-----|---------|---------|---------|----------|
| 957  | 8.5 | 49.112.01 | 1.2561 | 50.37.62  | $\mu$ 8 | 1   | 48.49.8 | -6.55.3 | 41.54.5 |          |
| 969  | 8.5 | 49.59.21  | 82     | 51.25.03  | -       | 1   | 21.47.7 | 14.0    | 14.53.7 | -        |
| 984  | 9   | 50.55.87  | 69     | 52.21.56  | -       | 1   | 37.41.9 | 52.5    | 30.49.4 | -        |
| 999  | 9   | 51.55.87  | 69     | 53.21.56  | $\mu$   | 1   | 37.41.9 | 50.8    | 30.51.1 | wrong -  |
| 1019 | 6.7 | 52.52.09  | 72     | 54.17.81  | -       | 8   | 33.22.3 | 49.2    | 26.33.1 | - B.A.C. |
| 1129 | 8   | 58.28.40  | 64     | 59.54.04  | -       | 2   | 42.28.8 | 39.7    | 35.49.1 |          |
| 1131 | 9   | 58.33.18  | 70     | 59.58.88  | -       | 1   | 35.34.7 | 39.6    | 28.55.1 | -        |
| 1142 | 8   | 59.04.06  | 25.67  | 15.029.73 | $\mu$   | 3 2 | 57.14.0 | 38.7    | 30.35.3 | -        |

15

|      |     |          |        |          |     |              |         |         |         |
|------|-----|----------|--------|----------|-----|--------------|---------|---------|---------|
| 88   | 8.9 | 01.50.53 | 125.60 | 3.16.13  | - 8 | 20.48.14.6   | - 634.0 | 41.40.6 | -       |
| 68   | 9   | 03.23.57 | 45     | 4.49.04  | -   | 1 1.07.35.7  | 31.3    | 61.4.6  | -       |
| 129  | 8.9 | 06.29.42 | 57     | 7.55.01  | -   | 2 0.48.39.4  | 25.8    | 42.13.4 | -       |
| 136  | 6   | 06.54.85 | 50     | 8.20.35  | - 3 | 2 1.01.28.7  | 25.1    | 55.3.6  | - B.A.C |
| 181  | 9   | 09.12.70 | 58     | 10.38.28 | -   | 1 0.48.16.8  | 20.9    | 41.55.9 | -       |
| 205  | 9   | 10.00.14 | 56     | 11.55.75 | -   | 1 50.52.4    | 18.6    | 44.34.3 | -       |
| 219  | 9   | 11.14.92 | 77     | 12.40.69 | -   | 1 25.09.6    | 17.3    | 18.52.3 | -       |
| 223  | 9   | 11.29.01 | 54     | 12.54.55 | -   | 1 53.43.7    | 16.8    | 47.26.9 | -       |
| 234  | 8.9 | 12.08.80 | 78     | 13.34.58 | -   | 1 24.21.0    | 15.7    | 18.5.3  | -       |
| 274  | 7.8 | 14.06.83 | 44     | 15.32.27 | -   | 2 1.05.41.1  | 12.0    | 57.29.1 | -       |
| 299  | 8   | 15.22.49 | 93     | 16.48.42 | - 3 | 1 00.04.52.4 | 9.6     | -1.17.2 | -       |
| 337  | 8.9 | 16.56.27 | 53     | 18.21.80 | -   | 1 54.57.9    | 6.9     | 48.51.0 | -       |
| 346  | 9   | 17.26.98 | 44     | 18.51.82 | -   | 1 81.05.31.5 | 5.9     | 59.25.6 | -       |
| 367  | 8.9 | 18.47.11 | 97     | 20.13.08 | -   | 1 0.00.06.3  | 3.3     | -5.57.0 | -       |
| 376  | 9   | 19.02.76 | 72     | 20.28.48 | -   | 1 30.25.8    | 6.28    | 24.23.0 | -       |
| 450  | 9   | 23.02.76 | 58     | 24.28.34 | -   | 1 46.20.2    | 5.55.3  | 40.24.9 | -       |
| 457  | 9   | 23.07.67 | 60     | 24.32.67 | -   | 1 43.22.6    | 5.5.1   | 37.07.5 | -       |
| 460  | 9   | 23.39.36 | 84     | 25.5.20  | -   | 1 15.55.7    | 54.1    | 9.1.6   | -       |
| 502  | 8   | 25.52.14 | 75     | 27.17.89 | -   | 1 26.43.2    | 49.8    | 20.53.4 | -       |
| 575  | 9   | 26.31.11 | 51     | 27.56.62 | -   | 1 54.12.8    | 48.7    | 48.23.6 | -       |
| 526  | 8   | 27.02.96 | 63     | 28.28.59 | -   | 1 39.19.8    | 47.7    | 33.32.1 | -       |
| 527  | 9   | 27.04.63 | 54     | 28.30.17 | -   | 1 57.33.6    | 47.6    | 45.46.0 | -       |
| 551  | 9   | 27.50.34 | 84     | 29.16.65 | -   | 1 19.55.2    | 46.2    | 14.9.0  | -       |
| 558  | 8.9 | 28.19.97 | 76     | 29.45.73 | -   | 1 25.16.0    | 45.2    | 19.30.8 | -       |
| 571  | 9   | 29.05.27 | 50     | 30.30.77 | -   | 1 54.02.0    | 43.7    | 48.18.3 | -       |
| 601  | 9   | 30.15.47 | 40     | 31.40.87 | -   | 1 01.06.55.8 | 41.4    | 61.14.4 | -       |
| 660  | 7   | 33.05.77 | 43     | 34.31.20 | -   | 1 1.01.31.6  | 35.8    | 55.55.8 | -       |
| 717  | 9   | 35.07.72 | 50     | 37.17.22 | -   | 1 0.52.47.5  | 30.3    | 49.17.2 | -       |
| 794  | 9   | 40.03.09 | 57     | 41.28.66 | -   | 1 45.09.8    | 21.9    | 39.47.9 | -       |
| 885  | 8   | 44.44.48 | 59     | 46.10.01 | -   | 2 49.29.1    | 12.5    | 44.16.6 | -       |
| 909  | 8.9 | 46.24.31 | 55     | 47.49.96 | -   | 1 36.14.9    | 9.2     | 31.5.1  | -       |
| 961  | 9   | 49.11.58 | 67     | 50.37.25 | -   | 1 33.51.3    | 3.4     | 28.47.9 | -       |
| 967  | 9   | 49.36.30 | 37     | 51.1.67  | -   | 2 1.05.05.3  | 2.6     | 60.2.7  | -       |
| 974  | 7.8 | 50.00.52 | 36     | 51.35.88 | -   | 2 1.06.10.8  | 1.3     | 61.9.5  | -       |
| 996  | 7   | 51.07.51 | 35     | 52.32.86 | - 7 | 2 1.07.37.3  | 4.59.4  | 62.37.9 | -       |
| 1002 | 8   | 51.23.68 | 62     | 52.49.30 | -   | 1 0.38.41.8  | 58.8    | 33.43.0 | -       |
| 1009 | 8.9 | 51.48.73 | 25     | 53.14.24 | -   | 2 57.28.8    | 18.0    | 46.30.8 | -       |

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|      |     |          |         |            |   |           |        |                   |           |
|------|-----|----------|---------|------------|---|-----------|--------|-------------------|-----------|
| 1043 | 8   | 54.45.00 | 1.25.93 | 56.10.93   | 1 | 0.04.51.7 | 4.51.8 | <del>0.02.2</del> | -0.0.0" - |
| 1074 | 9   | 55.21.45 | 47      | 56.46.92 - | 1 | 54.22.3   | 50.6   | 49.31.7 -         |           |
| 1080 | 7   | 55.34.94 | 32      | 57.0.26 -  | 2 | 09.47.8   | 50.1   | 64.57.7 -         |           |
| 1082 | 8.9 | 55.35.48 | 72      | 57.1.20 -  | 1 | 27.55.1   | 50.1   | 23.5.0 -          |           |
| 1095 | 5   | 56.17.87 | 76      | 57.43.63 - | 1 | 22.40.8   | 48.6   | 17.52.2 -         |           |
| 1116 | 8   | 57.15.58 | 92      | 58.41.90 - | 1 | 06.53.2   | 46.6   | 2.6.6 -           |           |
| 1121 | 8.9 | 57.23.00 | 81      | 58.48.81 - | 1 | 17.05.3   | 46.3   | 12.19.0 -         |           |

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|     |   |            |       |              |             |         |           |
|-----|---|------------|-------|--------------|-------------|---------|-----------|
| 66  | g | 0 3.0 3.47 | 12582 | 4 29.29 - 8  | 1 0.16.51.2 | -4.34.3 | 12.16.9 - |
| 89  | g | 0 4.0 6.95 | 33    | 532.28 -     | 1 1.06.12.4 | 32.0    | 11.40.4 - |
| 105 | g | 0 4 43 24  | 33    | 6 8.57 -     | 2 1.06.23.8 | 30.7    | 61.53.1 - |
| 107 | g | 0 4.51.61  | 42    | 6.17.03 -    | 1 0.57.00.2 | 30.3    | 52.29.9 - |
| 123 | g | 0 5.27.03  | 61    | 6.52.64 -    | 1 08.13.4   | 29.2    | 33.44.2 - |
| 128 | g | 0 5.40.48  | 94    | 7 6.42 -     | 1 03.04.6   | 28.7    | -1.24.1 - |
| 139 | g | 0 5.57.57  | 87    | 7.23.44 - 8  | 1 11.17.7   | 28.1    | 6.49.6 -  |
| 147 | g | 0 6.35.93  | 48    | 8 1.41 -     | 1 57.57.5   | 26.7    | 47.24.8 - |
| 157 | g | 0 7.19.93  | 50    | 8.45.43 -    | 2 49.41.3   | 25.2    | 45.16.1 - |
| 188 | g | 0 8.40.97  | 69    | 10.6.66 -    | 1 28.14.8   | 22.2    | 23.52.6 - |
| 246 | g | 11.34.86   | 70    | 13.00.56 -   | 1 27.33.4   | 15.8    | 23.17.6 - |
| 268 | g | 12.54.72   | 40    | 14.20.12 -   | 1 57.37.7   | 12.9    | 55.24.8 - |
| 273 | g | 13.17.73   | 43    | 14.43.16 -   | 1 53.12.4   | 12.3    | 51.0.6 -  |
| 278 | g | 13.23.95   | 60    | 14.49.55 -   | 1 38.36.5   | 11.8    | 34.24.7 - |
| 292 | g | 14.07.57   | 82    | 15.33.39 -   | 1 15.41.7   | 10.3    | 11.31.4 - |
| 293 | g | 14.10.35   | 88    | 15.36.23 -   | 1 09.17.5   | 10.1    | 5.7.4 -   |
| 314 | g | 15.26.46   | 85    | 16.52.31 -   | 1 12.58.6   | 7.5     | 8.51.1 -  |
| 336 | g | 16.14.72   | 58    | 17.40.30 -   | 1 40.27.0   | 5.7     | 36.21.3 - |
| 368 | g | 18.02.04   | 58    | 19.27.62 -   | 1 40.09.1   | 1.8     | 36.7.3 -  |
| 380 | g | 18.35.99   | 46    | 20.1.45 -    | 1 52.49.0   | 4 0.5   | 48.48.5 - |
| 382 | g | 18.44.21   | 60    | 20.9.81 -    | 1 38.04.8   | 0.2     | 34.4.6 -  |
| 394 | g | 19.39.29   | 35    | 21.4.64 -    | 1 1.03.52.2 | 3.58.1  | 59.54.1 - |
| 397 | g | 19.46.32   | 2570  | 21.12.02 - 8 | 1 0.27.20.5 | 5.78    | 23.22.7 - |
| 409 | g | 20.13.58   | 60    | 21.39.18 -   | 1 38.45.0   | 5.69    | 34.48.1 - |
| 410 | g | 20.18.42   | 59    | 21.44.01 -   | 1 39.08.3   | 5.66    | 35.11.7 - |
| 425 | g | 21.02.33   | 82    | 22.28.15 -   | 1 15.58.9   | 5.51    | 12.3.8 -  |
| 436 | g | 21.41.86   | 83    | 23.7.69 -    | 1 14.08.8   | 5.3.6   | 10.15.2 - |
| 456 | g | 22.51.95   | 76    | 24.17.11 -   | 1 20.28.8   | 3 50.2  | 16.37.9 - |
| 469 | g | 23.48.71   | 37    | 25.14.08 -   | 1 1.01.03.9 | 48.7    | 57.15.0 - |
| 477 | g | 24.08.74   | 37    | 25.34.11 -   | 1 1.00.23.4 | 48.1    | 56.35.3 - |
| 489 | g | 24.30.17   | 42    | 25.55.59 -   | 1 56.11.0   | 47.2    | 52.23.8 - |
| 560 | g | 28.11.18   | 61    | 29.36.79 - 8 | 1 36.00.1   | 39.0    | 33.11.1 - |
| 582 | g | 28.16.31   | 77    | 29.42.08 -   | 1 19.06.6   | 38.8    | 15.27.8 - |
| 675 | g | 28.50.94   | 72    | 30.16.66 -   | 1 24.40.4   | 37.6    | 21.2.8 -  |
| 636 | g | 31.44.86   | 86    | 33.10.71 -   | 1 11.57.9   | 31.0    | 8.26.9 -  |
| 637 | g | 31.45.14   | 86    | 33.11.00 -   | 1 11.50.8   | 30.9    | 8.19.9 -  |
| 656 | g | 32.26.02   | 46    | 33.51.48 -   | 1 51.10.5   | 29.3    | 48.41.2 - |
| 677 | g | 33.40.72   | 74    | 35.6.46 -    | 1 22.33.6   | 26.8    | 19.7.1 -  |

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16  
~ 1853

~ 1853

|      |     |          |     |    |          |   |         |        |         |
|------|-----|----------|-----|----|----------|---|---------|--------|---------|
| 680  | 8.5 | 33.55.42 | 125 | 72 | 35.21.14 | 1 | 24.54.7 | 3.26.0 | 21.28.7 |
| 688  | 9   | 34.17.52 | 82  |    | 35.43.34 | 1 | 15.48.1 | 25.1   | 12.23.0 |
| 799  | 5   | 40.10.71 | 79  |    | 41.36.50 | 1 | 18.57.8 | 11.5   | 15.46.3 |
| 803  | 8   | 40.23.47 | 83  |    | 41.49.30 | 1 | 14.15.7 | 11.1   | 11.46   |
| 873  | 7   | 44.09.56 | 76  |    | 45.35.72 | 1 | 20.46.9 | 3.24   | 17.44.5 |
| 914  | 8.5 | 46.27.61 | 73  |    | 47.53.34 | 1 | 23.01.5 | 2.57.2 | 20.4.7  |
| 994  | 8.5 | 51.24.58 | 59  |    | 52.50.17 | 1 | 37.27.4 | 4.57   | 34.41.7 |
| 1052 | 5   | 53.55.89 | 63  |    | 55.21.52 | 1 | 32.17.5 | 3.98   | 29.37.7 |
| 1055 | 9   | 54.06.38 | 65  |    | 55.32.03 | 2 | 82.46.5 | 3.94   | 28.7.1  |
| 1062 | 7   | 54.43.55 | 80  |    | 56.9.75  | 2 | 06.40.4 | 3.79   | 4.2.5   |
| 1085 | 9   | 56.05.16 | 44  |    | 57.30.60 | 3 | 50.54.2 | 34.7   | 48.19.5 |
| 1089 | 7   | 56.22.59 | 36  |    | 57.47.95 | 3 | 58.09.0 | 34.0   | 55.35.0 |
| 1098 | 5   | 56.39.40 | 40  |    | 58.48.0  | 2 | 54.22.5 | 33.4   | 51.49.1 |
| 1118 | 5   | 57.41.78 | 41  |    | 59.7.19  | 1 | 53.52.3 | 30.9   | 51.21.4 |
| 1126 | 5   | 57.51.25 | 64  |    | 59.16.89 | 2 | 31.42.4 | 30.6   | 29.11.8 |
| 1167 | 9   | 59.50.39 | 80  |    | 11.16.19 | 2 | 16.11.4 | 2.25.9 | 13.45.7 |

17

|      |     |          |         |          |              |         |                |
|------|-----|----------|---------|----------|--------------|---------|----------------|
| 9    | 5   | 0.45.45  | 1.25.85 | 2.11.30  | 20.11.12.9   | -2.23.6 | 8.49.3-        |
| 10   | 8   | 0.47.78  | 48      | 2.13.26  | 1 46.46.9    | 23.5    | 4.23.4         |
| 26   | 7.8 | 1.20.26  | 53      | 2.45.79  | 1 42.36.6    | 22.2    | 40.14.4        |
| 79   | 7.  | 3.58.87  | 61      | 5.23.98  | A 1 34.26.2  | 16.0    | 32.10.2        |
| 91   | 9   | 4.22.85  | 41      | 5.48.26  | 1 53.16.5    | 15.1    | 51.1.4         |
| 192  | 9   | 10.00.14 | 48      | 11.25.62 | 2 46.25.4    | 21.6    | 44.23.8        |
| 268  | 9   | 14.01.09 | 31      | 15.26.40 | 1 1.02.45.3  | 152.0   | 61.3.3         |
| 271  | 8   | 14.08.10 | 33      | 15.33.43 | 1 1.00.54.7  | 51.6    | 9 3.1          |
| 306  | 9   | 16.14.78 | 76      | 17.40.54 | 1 0.20.52.8  | 46.7    | 19.6.1         |
| 334  | 9   | 17.35.30 | 95      | 19.1.25  | 2 82.59.0    | 43.4    | 1.15.6         |
| 335  | 9   | 17.37.82 | 34      | 19.3.16  | S 1 58.59.0  | 43.4    | 57.15.6        |
| 374  | 9   | 19.51.34 | 66      | 24.11.00 | 1 29.29.7    | 380     | 27.51.7        |
| 776  | 5   | 19.54.07 | 67      | 21.19.74 | -A 1 28.52.5 | 37.8    | 27.14.7 B.A.C. |
| 413  | 9   | 21.16.72 | 83      | 22.42.55 | 1 13.00.3    | 34.5    | 11.25.8        |
| 446  | 7   | 23.00.69 | 86      | 24.26.55 | S 1 10.57.5  | 30.4    | 9.21.1         |
| 447  | 9   | 23.01.36 | 54      | 24.26.90 | 1 40.07.3    | 30.4    | 38.36.9        |
| 476  | 8   | 24.19.88 | 82      | 25.45.70 | 1 14.09.7    | 27.3    | 12.42.4        |
| 506  | 8.9 | 25.48.67 | 89      | 27.14.56 | 1 7.27.8     | 23.6    | 6.4.2          |
| 610  | 9   | 30.01.95 | 54      | 31.27.49 | 1 40.32.3    | 13.3    | 39.19.0        |
| 625  | 9   | 30.28.04 | 57      | 31.53.55 | 1 45.55.8    | 12.2    | 42.43.6        |
| 635  | 8.9 | 31.02.41 | 42      | 32.27.83 | 1 54.44.3    | 10.9    | 50.33.6        |
| 688  | 9   | 33.57.05 | 50      | 35.22.55 | 1 44.14.9    | 3.6     | 43.11.3        |
| 715  | 8   | 35.14.22 | 67      | 36.39.91 | 1 26.30.2    | 1.0.6   | 25.29.6        |
| 811  | 9   | 39.25.32 | 57      | 40.50.89 | 1 37.42.1    | 50.4    | 36.51.7        |
| 828  | 9   | 40.23.13 | 67      | 41.48.82 | 1 24.51.0    | 47.9    | 21.3.1         |
| 830  | 8.9 | 40.28.05 | 65      | 41.53.70 | 1 29.34.0    | 47.7    | 28.46.3        |
| 841  | 8.9 | 41.01.33 | 60      | 42.26.98 | 1 34.29.1    | 46.5    | 33.42.6        |
| 883  | 8   | 42.54.14 | 96      | 44.20.10 | 1 01.19.1    | 41.8    | 0.37.3         |
| 944  | 8   | 45.10.46 | 50      | 46.35.96 | 1 44.40.6    | 36.1    | 44.4.2         |
| 969  | 8.9 | 46.26.30 | 52      | 47.51.82 | 1 42.25.5    | 33.3    | 41.52.2        |
| 982  | 9   | 46.49.52 | 64      | 48.15.18 | 1 30.20.8    | 32.3    | 29.48.5        |
| 998  | 5   | 47.23.10 | 52      | 48.48.62 | S 1 42.17.7  | 30.8    | 41.46.9 B.A.C. |
| 999  | 9   | 47.23.31 | 47      | 48.48.78 | 1 47.52.4    | 30.9    | 47.21.5        |
| 1014 | 6   | 48.06.76 | 92      | 49.32.68 | S 1 5.57.7   | 29.2    | 5.28.5         |
| 1019 | 9   | 48.23.84 | 87      | 49.49.64 | 1 13.36.4    | 28.4    | 13.8.0         |
| 1094 | 8   | 51.17.86 | 85      | 52.43.71 | 1 11.19.0    | 21.3    | 10.57.7        |
| 1126 | 8   | 52.34.26 | 89      | 54.0.15  | S 1 7.04.4   | 18.2    | 6.46.2         |

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|      |   |          |         |            |    |         |      |        |
|------|---|----------|---------|------------|----|---------|------|--------|
| 1143 | 5 | 53.12.86 | 1.25.87 | 54.38.73   | 1  | 9.25.1  | 76.7 | 9.8.4  |
| 1144 | 8 | 53.18.57 | 90      | 54.44.47   | 81 | 6.39.9  | 165  | 6.23.4 |
| 1303 | 5 | 59.30.06 | 91      | 18.0.55.97 | 1  | 5.5.6.4 | -1.3 | 5.55.1 |

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|      |     |           |        |          |       |   |         |        |                |
|------|-----|-----------|--------|----------|-------|---|---------|--------|----------------|
| 3    | 8   | 0.34.43   | 125.73 | 2.0.16   | -     | 1 | 22.18.3 | +1.2   | 22.19.5        |
| 20   | 9   | 0.50.65   | 72     | 2.16.37  | -     | 1 | 23.33.5 | 1.9    | 23.35.4        |
| 37   | 8   | 1.28.32   | 63     | 2.53.95  | S Str | 1 | 31.07.0 | 3.7    | 31.10.7        |
| 42   | 9   | 1.43.54   | 62     | 3.9.56   | -     | 1 | 32.08.2 | 4.3    | 32.12.5        |
| 47   | 9   | 2.00.56   | 66     | 3.26.62  | -     | 1 | 28.10.4 | 5.0    | 28.15.4        |
| 118  | 9   | 4.56.67   | 94     | 6.22.61  | -     | 1 | 03.09.3 | 12.2   | 3.21.5         |
| 119  | 9   | 5.04.02   | 87     | 6.29.89  | -     | 1 | 9.36.3  | 12.5   | 9.48.8         |
| 132  | 9   | 5.29.62   | 84     | 6.55.36  | -     | 1 | 21.57.4 | 13.5   | 21.10.9        |
| 136  | 7.8 | 5.36.66   | 89     | 7.2.55   | S Str | 1 | 08.06.0 | 13.8   | 8.19.8         |
| 161  | 8.9 | 6.34.43   | 86     | 8.0.29   | -     | 1 | 10.00.4 | 16.3   | 10.16.7        |
| 203  | 7   | 8.11.02   | 35     | 9.36.37  | S     | 2 | 57.11.5 | 20.1   | 57.31.6        |
| 233  | 9   | 9.12.72   | 47     | 10.38.19 | -     | 1 | 47.51.8 | 22.5   | 48.14.3        |
| 243  | 8.9 | 9.45.09   | 53     | 11.10.62 | -     | 1 | 41.39.6 | 23.8   | 42.3.4         |
| 263  | 8   | 10.31.43  | 47     | 11.56.90 | -     | 1 | 46.41.6 | 25.7   | 47.7.3         |
| 330  | 9   | 13.27.9.8 | 34     | 14.53.32 | -     | 1 | 58.41.5 | 32.9   | 59.14.4        |
| 353  | 8   | 14.32.02  | 81     | 15.57.83 | -     | 1 | 15.47.2 | 35.6   | 16.22.8        |
| 453  | 5   | 18.15.86  | 91     | 19.41.77 | A S J | 1 | 6.02.3  | 44.7   | 6.47.0, B.A.S. |
| 473  | 7.8 | 18.52.03  | 91     | 20.18.94 | S J   | 1 | 6.06.9  | 46.3   | 6.53.2         |
| 488  | 8   | 19.41.03  | 53     | 21.6.56  | -     | 1 | 41.48.8 | 48.7   | 42.36.9        |
| 501  | 9   | 20.08.75  | 75     | 21.34.50 | -     | 1 | 20.10.3 | 49.2   | 20.59.5        |
| 507  | 8   | 20.20.12  | 83     | 21.45.95 | -     | 1 | 13.10.4 | 49.7   | 14.0.1         |
| 521  | 9   | 20.48.02  | 84     | 22.13.86 | -     | 1 | 12.12.1 | 50.9   | 13.3.0         |
| 531  | 9   | 21.13.12  | 52     | 22.38.64 | -     | 1 | 42.11.6 | 51.9   | 43.3.5         |
| 542  | 9   | 21.32.93  | 58     | 22.58.51 | -     | 1 | 36.11.6 | 52.7   | 37.4.3         |
| 548  | 8   | 21.40.73  | 80     | 23.6.53  | -     | 1 | 16.13.8 | 53.1   | 17.6.9         |
| 555  | 8.9 | 21.57.22  | 77     | 23.24.99 | -     | 1 | 19.03.1 | 53.8   | 19.16.9        |
| 715  | 7   | 28.15.11  | 45     | 29.40.56 | S     | 1 | 48.43.1 | 1.9-1  | 49.52.2        |
| 755  | 8   | 29.37.74  | 98     | 31.3.72  | -     | 1 | 01.50.8 | 1.12.3 | -0.38.0        |
| 777  | 8   | 30.12.16  | 99     | 31.38.15 | -     | 1 | 02.28.4 | 13.8   | -1.14.6        |
| 789  | 8   | 30.48.13  | 97     | 32.9.10  | -     | 1 | 00.00.6 | 14.9   | +1.14.3        |
| 819  | 8   | 31.57.29  | 40     | 33.16.69 | -     | 1 | 53.02.6 | 18.0   | 54.20.6        |
| 839  | 9   | 32.31.24  | 92     | 33.57.16 | S     | 1 | 05.57.2 | 19.6   | 7.16.8         |
| 840  | 7   | 32.31.30  | 71     | 33.57.01 | -     | 1 | 24.03.0 | 19.6   | 25.52.6        |
| 856  | 8   | 33.20.43  | 97     | 34.46.40 | -     | 1 | 00.14.1 | 21.4   | 1.7.3          |
| 1048 | 8.9 | 40.05.26  | 91     | 41.31.17 | -     | 1 | 6.54.1  | 37.8   | 8.31.9         |
| 1102 | 8.9 | 42.03.97  | 95     | 43.29.92 | -     | 1 | 2.59.7  | 42.5   | 4.42.2         |
| 407  | 8.9 | 42.20.72  | 56     | 43.46.28 | -     | 1 | 38.08.3 | 43.2   | 39.51.5        |

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|      |     |          |        |            |   |          |        |          |                |
|------|-----|----------|--------|------------|---|----------|--------|----------|----------------|
| 1205 | 9   | 45.57.20 | 125.35 | 47.22.55   | 1 | 58.57.2  | 151.9  | 60.491   |                |
| 1208 | 7   | 46.01.10 | 40     | 47.26.50   | 8 | 54.37.2  | 52.0   | 56.29.2  | Not in Bessel. |
| 1256 | 8   | 47.32.82 | 49     | 48.58.31   | 1 | 457.05.5 | 55.6   | 47.1.5   |                |
| 1264 | 8.9 | 47.54.67 | 75     | 49.20.42   | 1 | 21.15.7  | 56.6   | 23.12.3  |                |
| 1401 | 9   | 53.43.15 | 84     | 55.8.99    | 1 | 12.26.5  | 2.10.4 | 14.36.9  |                |
| 1406 | 9   | 53.52.41 | 80     | 55.18.94   | 1 | 16.34.5  | 11.0   | 18.45.9  |                |
| 1424 | 7   | 54.23.76 | 77     | 55.49.53   | 8 | 19.45.8  | 12.1   | 21.57.9  |                |
| 1436 | 8.9 | 54.45.56 | 65     | 56.15.61   | 1 | 30.21.1  | 13.0   | 32.34.1  |                |
| 1465 | 8.9 | 55.58.36 | 98     | 57.24.34   | 1 | 1.16.7   | 16.0   | + 0.59.9 |                |
| 1529 | 9   | 57.56.84 | 69     | 59.22.03   | 1 | 27.19.8  | 20.4   | 29.50.2  |                |
| 1536 | 7   | 58.13.54 | 74     | 59.39.28   | 1 | 22.41.1  | 21.2   | 25.02.3  |                |
| 1554 | 9   | 58.51.42 | 37     | 19.0.16.79 | 2 | 57.34.5  | 22.6   | 59.57.1  |                |
| 1561 | 9   | 58.55.75 | 37     | 19.0.21.12 | 1 | 57.46.0  | 22.8   | 60.8.8   |                |

2 H 5

13

+28.9

The figures in blue ink contain the correction of Bepels K for Jones 1st 2  
 $= -0.50$

|      |      |          |        |          |          |         |         |         |                                        |
|------|------|----------|--------|----------|----------|---------|---------|---------|----------------------------------------|
| 10   | 9    | 0.29.32  | 125.37 | 1.54.69  | 1        | 57.31.0 | +2.26.5 | 59.57.5 |                                        |
| 20   | 8.9  | 0.49.15  | 36     | 2.14.51  | 1        | 58.03.0 | 27.3    | 60.30.3 |                                        |
| 33   | 8    | 1.13.35  | 56     | 2.38.91  | 1        | 39.28.8 | 28.3    | 41.57.1 |                                        |
| 40   | 9    | 1.33.33  | 52     | 2.58.85  | 1        | 43.15.2 | 27.1    | 45.44.3 |                                        |
| 62   | 9    | 2.25.04  | 70     | 3.50.74  | 1        | 26.08.7 | 31.2    | 28.39.9 |                                        |
| 81   | 9    | 3.09.70  | 58     | 4.35.28  | 1        | 37.48.9 | 33.0    | 40.21.9 |                                        |
| 120  | 9    | 4.20.15  | 80     | 5.45.95  | 1        | 16.00.0 | 35.6    | 18.35.6 |                                        |
| 152  | 9    | 5.22.99  | 97     | 6.48.96  | 1        | 0.34.1  | 37.9    | 3.12.0  |                                        |
| 156  | 9    | 5.31.45  | 60     | 6.57.05  | 1        | 35.41.7 | 38.4    | 38.20.1 |                                        |
| 219  | 7.8  | 8.11.41  | 70     | 9.37.11  | 2        | 26.16.9 | 44.8    | 29.1.7  |                                        |
| 222  | 9    | 8.15.05  | 86     | 9.40.71  | 40.91    | 11.39.0 | 44.9    | 14.23.9 |                                        |
| 224  | 8    | 8.21.03  | 51     | 9.46.54  | 46.04    | 45.16.3 | 45.6    | 48.1.4  |                                        |
| 227  | 9    | 8.30.56  | 39     | 9.55.95  | 55.95    | 56.41.1 | 45.4    | 59.26.5 | Not in Bessel                          |
| 236  | 9    | 8.50.33  | 79     | 10.10.12 | 15.57    | 18.17.3 | 46.1    | 21.3.4  |                                        |
| 254  | 7    | 9.34.24  | 91     | 11.0.15  | 10.59.65 | 6.43.8  | 48.0    | 9.31.8  | Zat 35.243 B.A.C                       |
| 256  | 6    | 9.38.54  | 50     | 11.4.04  | 3.79     | 46.27.5 | 48.0    | 49.15.5 | B.A.C                                  |
| 264  | 7    | 9.53.77  | 96     | 11.19.73 | 19.73    | 1.40.8  | 48.7    | 4.29.5  | B.A.C                                  |
| 269  | 9    | 10.03.84 | 56     | 11.29.50 | 29.25    | 40.26.2 | 49.0    | 43.15.3 |                                        |
| 311  | 9    | 11.32.13 | 41     | 12.57.54 | 57.54    | 54.30.0 | 52.4    | 57.22.4 |                                        |
| 321  | 8    | 12.01.56 | 63     | 13.27.19 | 26.69    | 35.43.6 | 53.6    | 38.37.2 | Obs by Jones 1st 2<br>diff 2.26 - 2.24 |
| 335  | 8    | 12.39.93 | 90     | 14.58.3  | 5.33     | 47.17.4 | 55.0    | 10.12.4 |                                        |
| 359  | 8    | 13.24.05 | 94     | 14.49.99 | 49.49    | 3.21.2  | 56.8    | 6.18.0  |                                        |
| 452  | 9    | 17.21.22 | 97     | 18.47.19 | 46.69    | 0.50.5  | 3.58    | 3.56.3  |                                        |
| 456  | 6    | 17.34.68 | 97     | 19.0.65  | 0.15     | -0.10.8 | 4.5     | 2.55.7  | B.A.C                                  |
| 780  | 7    | 29.24.80 | 99     | 30.50.79 | 50.29    | -2.36.7 | 3.33.5  | 0.56.8  |                                        |
| 789  | 8.9  | 29.58.36 | 84     | 31.17.20 | 16.45    | 13.00.8 | 34.5    | 16.35.3 |                                        |
| 889  | 8.9  | 33.05.11 | 50     | 34.30.61 | 30.11    | 47.01.2 | 41.9    | 50.43.1 |                                        |
| 893  | 8.9  | 33.11.68 | 53     | 34.37.21 | 36.71    | 44.39.5 | 42.2    | 48.21.7 |                                        |
| 912  | 8.9  | 33.05.16 | 48     | 35.24.64 | 24.14    | 58.13.5 | 43.9    | 53.57.4 |                                        |
| 938  | 8.9  | 34.59.23 | 51     | 36.24.74 | 24.24    | 46.15.1 | 46.1    | 50.1.2  |                                        |
| 956  | 9    | 36.04.62 | 49     | 37.30.11 | 29.61    | 48.51.5 | 48.6    | 52.40.1 |                                        |
| 967  | 8.9  | 36.09.71 | 76     | 37.35.47 | 34.97    | 20.19.6 | 48.7    | 24.2.3  |                                        |
| 1072 | 7    | 38.39.96 | 58     | 40.5.54  | 5.54     | 40.34.8 | 54.3    | 44.29.1 |                                        |
| 1099 | 9    | 40.10.05 | 65     | 41.35.70 | 35.20    | 38.43.7 | 57.7    | 37.41.4 |                                        |
| 1088 | 9    | 41.20.72 | 76     | 42.46.68 |          | 1.26.3  | 4.03    | 1.26.6  |                                        |
| 1096 | 9    | 40.41.33 | 80     | 42.7.13  | 6.63     | 17.21.9 | 35.89   | 21.20.8 |                                        |
| 1104 | 9.10 | 41.53.03 | 47     | 43.21.50 | 21.50    | 5.33.5  | 4.16    | 55.55.1 |                                        |

19 Blue ink cor of Refs K

|      |      |          |         |          |       |   |         |        |         |       |
|------|------|----------|---------|----------|-------|---|---------|--------|---------|-------|
| 1107 | 8    | 41.59.75 | 1.25.73 | 43.25.48 | 24.98 | 2 | 24.29.6 | 4.18   | 28.31.4 |       |
| 1143 | 9    | 43.25.59 | 67      | 44.51.26 | 50.76 | 2 | 31.10.0 | 4.9    | 35.14.9 |       |
| 1144 | 6    | 43.34.28 | 65      | 44.59.93 | 59.43 | 2 | 33.47.9 | 5.2    | 37.53.1 | B A C |
| 1180 | 8    | 45.02.44 | 54      | 46.27.98 | 27.48 | 1 | 44.50.5 | 8.4    | 48.58.9 |       |
| 1214 | 9    | 46.23.72 | 26.04   | 47.49.70 | 49.26 | 2 | 7.07.6  | 11.4   | 2.56.2  |       |
| 1239 | 9    | 47.49.73 | 25.96   | 49.15.69 | 15.19 | 2 | 1.49.3  | 14.5   | 6.38    |       |
| 1253 | 8    | 48.16.27 | 26.03   | 49.42.30 | 41.80 | 2 | 6.30.1  | 15.5   | 2.14.6  |       |
| 1270 | 9    | 49.05.26 | 25.95   | 50.31.21 | 30.71 | 2 | 2.35.3  | 17.3   | 6.52.6  |       |
| 1288 | 9    | 49.53.39 | 94      | 51.19.33 | 19.83 | 2 | 3.55.3  | 19.1   | 8.14.4  |       |
| 1297 | 9.10 | 50.09.98 | 85      | 51.35.76 | 35.26 | 1 | 12.12.4 | 19.6   | 16.32.0 |       |
| 1305 | 7    | 50.29.22 | 44      | 51.54.66 | 54.49 | 3 | 54.20.4 | 20.4   | 58.40.8 |       |
| 1313 | 9    | 51.06.64 | 87      | 52.27.51 | 27.01 | 1 | 10.38.9 | 21.5   | 15.0.4  |       |
| 1336 | 9    | 51.44.87 | 45      | 53.10.32 | 10.07 | 2 | 53.16.7 | 23.0   | 57.39.7 |       |
| 1357 | 8    | 52.21.91 | 41      | 53.47.32 | 47.07 | 4 | 57.00.8 | 24.4   | 61.25.2 |       |
| 1400 | 9    | 54.17.83 | 85      | 55.43.68 |       | 1 | 13.05.6 | 28.6   | 17.34.2 |       |
| 1442 | 8    | 55.52.55 | 59      | 57.18.14 | 17.64 | 2 | 40.06.0 | 32.0   | 44.38.0 |       |
| 1456 | 8    | 56.23.73 | 99      | 57.49.72 | 49.47 | 2 | 2.09.9  | 4.83.0 | 2.23.1  |       |

Blue cor. for Bevels K

20

|      |      |          |        |          |        |      |         |         |         |
|------|------|----------|--------|----------|--------|------|---------|---------|---------|
| 4    | 9.10 | 2.36.92  | 125.44 | 4.2.36   | 2.36.2 | 31.3 | 56.27.3 | +4.46.2 | 61.75   |
| 105  | 7    | 3.39.88  | 77.5   | 5.5.65   | 05.15  | 2    | 26.08.3 | 48.4    | 25.517  |
| 121  | 9    | 4.20.88  | 69     | 5.46.57  | 46.07  | 2    | 30.25.8 | 49.6    | 35.15.4 |
| 144  | 9    | 5.19.90  | 86     | 6.45.76  | 45.26  | 1    | 12.37.9 | 51.9    | 17.298  |
| 200  | 9    | 7.24.40  | 81     | 8.50.21  | 49.71  | 1    | 17.32.4 | 56.2    | 22.286  |
| 220  | 9    | 8.07.05  | 99     | 9.33.04  | 32.54  | 2    | 2.37.0  | 57.7    | 2.207   |
| 226  | 8    | 8.23.37  | 55     | 9.48.92  | 48.42  | 1    | 46.53.6 | 58.3    | 51.519  |
| 230  | 9    | 8.31.70  | 46     | 9.57.16  | 56.66  | 1    | 56.46.2 | 58.5    | 61.447  |
| 256  | 8    | 9.40.65  | 91     | 11.6.56  | 06.06  | 2    | 06.10.1 | 5.10    | 11.11.1 |
| 258  | 9    | 9.44.42  | 88     | 11.10.30 | 9.80   | 2    | 10.55.5 | 5.12    | 15.567  |
| 269  | 9    | 10.01.89 | 94     | 11.27.83 | 27.35  | 2    | 3.29.2  | 1.7     | 8.309   |
| 287  | 9    | 10.44.13 | 80     | 12.9.93  | 9.43   | 2    | 19.41.7 | 3.2     | 26.44.9 |
| 304  | 8.9  | 11.17.84 | 87     | 12.43.71 | 43.21  | 2    | 11.57.0 | 4.4     | 17.14   |
| 323  | 8.9  | 11.49.67 | 52     | 13.15.03 | 14.53  | 1    | 50.39.0 | 5.5     | 55.605  |
| 399  | 8.9  | 14.00.68 | 79     | 16.26.67 | 26.17  | 4    | 2.02.9  | 12.0    | 3.9.1   |
| 527  | 8    | 15.40.88 | 21     | 6.68     | 6.48   | 2    | 18.41.4 | 21.4    | 24.28   |
| 623  | 9    | 23.28.68 | 76     | 24.54.44 | 53.94  | 1    | 23.47.1 | 29.0    | 29.16.1 |
| 652  | 8.9  | 24.42.82 | 62     | 26.8.44  | 07.94  | 1    | 40.46.1 | 31.4    | 46.17.5 |
| 674  | 9.10 | 25.19.11 | 61     | 26.44.72 | 44.22  | 1    | 41.30.9 | 32.6    | 47.35   |
| 787  | 8.9  | 29.21.61 | 76     | 30.47.37 | 46.57  | 2    | 24.39.4 | 40.6    | 30.200  |
| 806  | 8    | 30.06.73 | 67     | 31.32.40 | 31.90  | 2    | 35.27.1 | 42.1    | 41.092  |
| 822  | 9    | 30.57.11 | 74     | 32.16.85 | 16.35  | 2    | 27.07.0 | 43.6    | 32.50.6 |
| 828  | 9    | 30.58.63 | 74     | 32.24.37 | 23.87  | 2    | 27.29.4 | 43.9    | 33.13.3 |
| 835  | 9    | 31.09.68 | 61     | 32.35.29 | 34.79  | 1    | 41.41.0 | 44.2    | 47.252  |
| 853  | 9    | 31.50.35 | 81     | 33.16.16 | 15.66  | 1    | 19.35.5 | 45.5    | 25.21.0 |
| 1062 | 8    | 39.48.13 | 53     | 41.13.66 | 13.16  | 2    | 53.16.0 | 6.0.6   | 59.16.6 |
| 1102 | 9    | 41.30.16 | 62     | 42.55.78 | 55.28  | 1    | 41.02.0 | 18      | 47.38   |
| 1130 | 9    | 42.42.32 | 73     | 44.13.05 | 12.55  | 1    | 29.54.2 | 6.3     | 39.0.5  |
| 1194 | 9    | 45.05.53 | 63     | 46.30.66 | 30.16  | 1    | 41.04.1 | 10.5    | 47.14.6 |
| 1337 | 9    | 50.33.74 | 78     | 51.59.52 | 59.02  | 1    | 25.51.6 | 20.5    | 32.12.1 |
| 1338 | 9    | 50.35.33 | 79     | 52.1.12  | 00.62  | 1    | 23.15.9 | 20.6    | 29.36.5 |
| 1340 | 9    | 50.37.06 | 88     | 52.2.94  | 2.44   | 1    | 11.09.9 | 20.6    | 17.30.5 |
| 1364 | 9    | 51.50.26 | 83     | 53.16.09 | 15.59  | 1    | 17.21.4 | 22.7    | 23.44.1 |
| 1365 | 9    | 51.54.38 | 78     | 53.20.16 | 20.62  | 1    | 25.25.0 | 22.9    | 31.47.9 |
| 1373 | 8    | 52.08.55 | 81     | 53.34.76 | 34.26  | 2    | 21.22.2 | 23.5    | 27.45.7 |
| 1374 | 9    | 52.12.70 | 80     | 53.38.50 | 48.00  | 1    | 22.33.7 | 6.23.5  | 28.57.2 |
| 1382 | 8    | 52.27.10 | 79     | 53.52.89 | 52.39  | 2    | 23.34.6 | 23.9    | 29.58.4 |

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20

|      |     |          |         |            |          |   |          |        |         |
|------|-----|----------|---------|------------|----------|---|----------|--------|---------|
| 1415 | 8.9 | 53.58.18 | 1.25.64 | 55.20.82   | 20.32    | 2 | 41.04.2  | 6.25.5 | 47.30.7 |
| 1424 | 7   | 54.10.47 | 56      | 55.36.03   | 35.53    | 2 | 57.07.6  | 27.0   | 57.34.6 |
| 1479 | 8.9 | 56.23.52 | 96      | 57.49.48   | 49.23.13 | 2 | 02.08.6  | 30.9   | 8.39.52 |
| 1490 | 9   | 56.54.31 | 98      | 58.20.29   | 19.79    | 2 | -02.02.4 | 31.8   | 4.29.4  |
| 1540 | 7.8 | 58.54.31 | 76      | 21.0.20.07 | 19.57    | 2 | 27.27.7  | 35.2   | 34.29   |

Blue ink figures contain correction of 0.50 to Beprch K

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|      |      |           |       |           |       |          |        |            |
|------|------|-----------|-------|-----------|-------|----------|--------|------------|
| 31   | 9    | 1. 28.17  | 12555 | 2.53.72   | 53.47 | 53. 58.7 | 6.39.6 | 62.38.0    |
| 64   | 9    | 2. 42.55  | 98    | 4. 8.53   | 8.03  | 1. 54.9  | 4.17   | 4498       |
| 69   | 8.9  | 3. 11.36  | 55    | 4.36.91   | 96.56 | 53. 26.4 | 43.5   | 62. 9.9    |
| 122  | 9.10 | 5. 27.81  | 68    | 6.53.49   | 52.99 | 38. 23.5 | 46.6   | 45.10.1    |
| 138  | 9    | 5. 46.39  | 12    | 7.12.01   | 11.51 | 46. 44.5 | 46.8   | 53.31.3    |
| 145  | 8.9  | 5. 59.89  | 56    | 7.25.45   | 24.95 | 53. 39.5 | 47.2   | 62.26.7    |
| 193  | 8.9  | 7. 58.01  | 77    | 9.21.78   | 21.28 | 26. 28.2 | 50.5   | 33.18.7    |
| 200  | 8.9  | 8. 02.62  | 84    | 9.28.46   | 27.96 | 18. 08.0 | 50.6   | 24.58.6    |
| 230  | 8    | 9. 21.50  | 77    | 10.47.29  | 46.79 | 28. 00.8 | 52.8   | 34.53.6    |
| 273  | 9    | 11.08.01  | 92    | 12.33.93  | 33.43 | 6. 35.8  | 55.8   | 13. 31.6   |
| 303  | 8.9  | 12. 05.95 | 95    | 13.31.90  | 31.65 | 3. 34.7  | 57.5   | 43.22.8    |
| 326  | 8    | 12. 55.73 | 69    | 14. 21.42 | 20.92 | 37. 25.3 | 58.8   | 44.24.1    |
| 367  | 8    | 14. 53.02 | 2556  | 16.18.58  | 18.23 | 56. 09.8 | 7.20   | 63.11.8    |
| 379  | 9    | 15. 18.80 | 26.02 | 16.44.82  | 54.82 | 7. 03.0  | 2.7    | - 0 0.3    |
| 423  | 7.8  | 17. 31.73 | 25.82 | 18.57.55  | 59.05 | 21. 35.9 | 6.2    | 28.42.1    |
| 469  | 9    | 18. 80.65 | 85    | 19.56.50  | 56.00 | 17. 06.1 | 7.8    | 24.13.9    |
| 503  | 9    | 20. 27.26 | 81    | 21.53.07  | 52.57 | 22. 37.0 | 10.8   | 29.47.8    |
| 515  | 9    | 20. 57.71 | 62    | 22.53.33  | 22.83 | 50. 44.1 | 11.6   | 57.55.7    |
| 536  | 9    | 22. 00.94 | 86    | 23.26.80  | 26.30 | 15. 38.5 | 13.3   | 22.51.8    |
| 567  | 9    | 23. 03.18 | 73    | 24.28.91  | 28.41 | 34. 37.7 | 15.0   | 41.52.7    |
| 602  | 8.9  | 24. 25.07 | 85    | 25.50.72  | 50.42 | 19. 02.7 | 17.0   | 26.19.7    |
| 664  | 8    | 26. 28.45 | 89    | 27.54.34  | 53.54 | 12. 13.7 | 20.2   | 19.33.9    |
| 782  | 9    | 31. 11.67 | 82    | 32.57.49  | 37.14 | 23. 18.2 | 27.3   | 30.45.5    |
| 799  | 9    | 31. 41.63 | 79    | 33. 7.42  | 7.07  | 27. 13.3 | 28.0   | 34.41.3    |
| 811  | 9.10 | 32. 07.28 | 78    | 33.33.06  | 32.56 | 29. 45.6 | 28.7   | 37.14.3    |
| 812  | 8.9  | 32. 11.11 | 76    | 33.36.99  | 36.64 | 81. 01.4 | 28.8   | 38.30.2    |
| 834  | 7    | 33. 15.24 | 78    | 34.41.02  | 34.67 | 29. 34.3 | 30.5   | 37.48. BAS |
| 957  | 9    | 37. 57.73 | 96    | 39.23.69  | 23.34 | 2. 57.9  | 37.1   | 10.35.0    |
| 1014 | 9    | 41. 09.74 | 62    | 42.35.34  | 35.54 | 57. 36.2 | 41.6   | 65.17.8    |
| 1022 | 8    | 41. 35.81 | 99    | 43. 1.80  | 1.63  | 3. 29.4  | 42.2   | 4.12.8     |
| 1032 | 9    | 42. 04.00 | 99    | 43.29.99  | 29.82 | 3. 09.8  | 42.8   | 4.33.0     |
| 1044 | 7    | 42. 37.33 | 98    | 44. 3.31  | 3.14  | 2. 38.1  | 43.5   | 5. 5.4     |
| 1057 | 8.9  | 43. 17.05 | 25.76 | 44.42.81  | 42.56 | 35. 32.1 | 44.5   | 43.16.6    |
| 1083 | 9    | 44. 37.60 | 26.04 | 46. 3.64  | 3.47  | 12. 50.4 | 46.3   | - 5 4.1    |
| 1110 | 9    | 45. 44.72 | 25.81 | 47.10.53  | 10.28 | 26. 17.7 | 47.8   | 34. 5.5    |
| 1129 | 9    | 46. 58.58 | 25.85 | 48.16.43  | 16.43 | 20. 34.3 | 49.3   | 28.23.6    |
| 1162 | 9    | 48. 14.90 | 26.02 | 49.40.92  | 40.92 | 8. 41.7  | 51.2   | - 0 50.5   |

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for Jones 1 &amp; 2

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|      |   |          |        |          |       |   |          |        |         |
|------|---|----------|--------|----------|-------|---|----------|--------|---------|
| 1181 | 8 | 48.56.31 | 126.05 | 50.22.36 | 22.36 | 4 | -13.47.6 | 152.1  | -5.55.5 |
| 1225 | 8 | 51.02.91 | 25.94  | 52.28.85 | 28.60 | 4 | 5.21.3   | 548    | 13.16.1 |
| 1239 | 9 | 57.34.22 | 80     | 52.58.88 | 58.19 | 3 | 29.08.7  | 55.5   | 37.4.2  |
| 1321 | 9 | 53.52.10 | 66     | 57.17.76 | 17.76 | 3 | 55.48.2  | 8.18.2 | 63.49.2 |
| 1335 | 9 | 56.17.67 | 72     | 57.43.39 | 43.34 | 1 | 45.56.1  | 8.18   | 53.57.9 |
| 1344 | 9 | 56.44.00 | 65     | 58.9.65  | 9.65  | 3 | 56.14.2  | 2.3    | 64.16.5 |
| 1367 | 8 | 57.54.58 | 63     | 59.0.21  | 0.21  | 3 | 59.57.5  | 3.4    | 68.0.9  |

Wipe, Murray  
1272

2.4.2

9

22

|      |     |          |        |          |       |         |         |         |         |
|------|-----|----------|--------|----------|-------|---------|---------|---------|---------|
| 112  | 9   | 0.27.28  | 1.2572 | 1.53.00  | 2     | 46.03.3 | +8.6.8  | 14.10.1 |         |
| 113  | 9   | 4.52.84  | 97     | 6.18.81  | 2     | 0.54.4  | 120     | 9.64    |         |
| 165  | 9   | 4.54.96  | 74     | 6.20.70  | 8     | 3       | 44.44.3 | 120     | 52.56.3 |
| 214  | 9   | 6.41.24  | 94     | 8.7.18   | 2     | 6.23.9  | 141     | 14.38.0 |         |
| 262  | 9   | 9.34.41  | 97     | 11.0.38  | 1     | 0.03.7  | 174     | 8.13.7  |         |
| 293  | 9   | 13.05.61 | 99     | 14.31.60 | 1     | 5.52.9  | 214     | 2.28.5  |         |
| 305  | 9   | 13.1.41  | 26.99  | 15.13.69 | 1     | 7.50.15 | 21.4    | 0.30.9  |         |
| 377  | 9   | 13.47.70 | 99     | 15.13.69 | 1     | 3.25.1  | 22.2    | 4.57.1  |         |
| 437  | 8.9 | 16.20.57 | 8.3    | 17.46.41 | 1     | 29.29.5 | 24.9    | 32.54.2 |         |
| 523  | 8   | 18.53.92 | 76     | 20.19.68 | 1     | 46.04.0 | 277     | 14.31.7 |         |
| 525  | 9   | 23.36.03 | 79     | 25.1.82  | 1     | 41.15.3 | 325     | 49.47.8 |         |
| 546  | 9   | 23.43.52 | 82     | 25.9.34  | 1     | 35.33.8 | 32.6    | 44.6.4  |         |
| 549  | 9   | 24.44.63 | 89     | 26.10.52 | 1     | 17.37.1 | 33.6    | 26.10.7 |         |
| 656  | 9   | 24.51.94 | 72     | 26.17.64 | 2     | 57.38.2 | 338     | 66.12.0 |         |
| 682  | 9   | 29.39.78 | 92     | 31.5.70  | 1     | 13.44.8 | 38.5    | 22.23.3 |         |
| 689  | 8.9 | 30.48.71 | 94     | 32.14.65 | 1     | 7.46.0  | 39.6    | 16.25.6 |         |
| 782  | 9   | 31.03.19 | 90     | 32.29.09 | 8     | 17.48.9 | 39.9    | 26.28.8 |         |
| 803  | 9   | 35.31.88 | 79     | 36.57.67 | 1     | 46.40.7 | 438     | 55.26.5 |         |
| 804  | 8.9 | 36.26.57 | 87     | 37.52.44 | 1     | 25.34.8 | 447     | 34.19.5 |         |
| 837  | 9   | 36.28.59 | 77     | 37.54.16 | 1     | 50.16.6 | 44.7    | 59.13.  |         |
| 853  | 9   | 38.27.92 | 91     | 39.53.83 | 1     | 14.21.5 | 46.5    | 23.8.0  |         |
| 869  | 9   | 39.10.05 | 88     | 40.35.93 | 1     | 25.05.7 | 47.2    | 33.52.9 |         |
| 924  | 9   | 39.57.23 | 76     | 41.22.99 | 1     | 58.44.8 | 47.8    | 67.32.6 |         |
| 967  | 8   | 42.46.51 | 78     | 44.12.29 | 2     | 51.13.7 | 50.0    | 60.3.7  |         |
| 788  | 7   | 44.56.06 | 78     | 46.21.84 | 1     | 54.52.8 | 51.8    | 63.44.6 |         |
| 1024 | 9   | 46.02.48 | 94     | 47.28.42 | 8.7.1 | 08.04.3 | 52.6    | 16.56.9 |         |
| 1026 | 9   | 47.45.56 | 86     | 49.11.42 | 1     | 31.10.3 | 54.0    | 40.43.  |         |
| 1027 | 9   | 47.55.59 | 98     | 49.21.57 | 1     | -2.38.7 | 54.1    | 6.15.4  |         |
| 1084 | 6.7 | 47.57.88 | 84     | 49.23.72 | 1     | 40.40.0 | 54.2    | 49.34.2 |         |
| 1155 | 9   | 50.29.60 | 97     | 51.55.57 | 1     | 1.50.7  | 56.1    | 10.46.8 |         |
| 1220 | 7.8 | 53.21.43 | 90     | 54.47.33 | 1     | 19.57.7 | 8.58.2  | 28.55.9 |         |
| 1228 | 9   | 56.20.57 | 40     | 57.46.47 | 1     | 21.57.0 | 9.0.1   | 30.57.1 |         |
|      |     | 56.30.98 | 82     | 57.56.80 | 2     | 49.28.6 | 9.0.2   | 58.28.8 |         |

B.A.C.

B.A.C.

B.A.C.

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|      |     |                    |        |          |      |   |           |        |                       |
|------|-----|--------------------|--------|----------|------|---|-----------|--------|-----------------------|
| 15   | 8.9 | 0.3739             | 1.2580 | 2        | 3.19 | 1 | 58.56.2   | 9.28   | 67.59.0               |
| 38   | 9   | <del>7.53.45</del> |        |          |      |   |           |        |                       |
| 91   | 8.9 | 4.31.78            | 97     | 5.57.75  | S    | 1 | 1.08.3    | 51     | 7.56.8                |
| 145  | 8   | 6.41.10            | 91     | 8.7.01   | S    | 1 | 21.26.6   | 64     | 30.33.0               |
| 178  | 9   | 8.09.71            | 93     | 9.35.64  |      | 1 | 16.39.0   | 73     | 25.46.3               |
| 386  | 9   | 17.51.42           | 88     | 19.17.30 |      | 1 | 44.21.5   | 12.7   | 53.33.6               |
| 388  | 6.7 | 17.58.12           | 94     | 19.24.06 | SA   | 1 | 17.53.9   | 12.2   | 27.61. BAC            |
| 392  | 8   | 18.17.25           | 95     | 19.43.20 | A    | 1 | 9.45.0    | 12.4   | 18.57.4. BAC          |
| 399  | 8   | 18.46.03           | 86     | 20.11.89 |      | 2 | 52.30.2   | 12.5   | 64.42.7               |
| 429  | 9   | 20.01.11           | 93     | 21.27.04 |      | 1 | 18.55.0   | 13.0   | 28.80                 |
| 443  | 9   | 20.37.93           | 95     | 22.03.88 |      | 1 | 8.27.3    | 13.4   | 17.40.7               |
| 449  | 8.9 | 20.58.73           | 95     | 22.24.68 |      | 1 | 12.00.9   | 13.4   | 21.14.3               |
| 459  | 8   | 21.43.49           | 98     | 23.9.47  |      | 1 | 25.08.4   | 13.7   | 45.3                  |
| 486  | 9.9 | 22.48.32           | 94     | 24.14.26 |      | 1 | 15.26.0   | 14.1   | 24.40.1               |
| 55   |     | 25.35.80           | 25 95  | 27.17.8  |      | 1 | 0.15.18.9 | 9.15.2 | 24.34.1               |
| 574  | 7.8 | 26.32.06           | 94     | 27.58.00 |      | 1 | 20.50.8   | 15.6   | 30.6.4. BAC           |
| 711  | 6   | 33.07.34           | 91     | 34.33.25 | AS   | 2 | 49.05.3   | 17.6   | 58.22.9. BAC          |
| 728  | 9   | 34.17.26           | 96     | 35.43.22 |      | 1 | 8.37.1    | 18.0   | 17.55.1. hot in Brass |
| 779  | 9   | 36.50.75           | 92     | 38.16.67 |      | 1 | 42.07.1   | 18.7   | 51.25.8               |
| 813  | 9   | 38.30.54           | 96     | 39.56.90 |      | 1 | 12.07.0   | 19.1   | 21.26.1               |
| 845  | 9   | 39.44.04           | 97     | 41.10.01 |      | 1 | 2.02.8    | 19.3   | 11.22.1               |
| 861  | 7.8 | 40.30.13           | 96     | 41.56.09 |      | 1 | 6.18.7    | 19.5   | 15.38.2. BAC          |
| 874  | 8   | 41.24.26           | 92     | 42.50.18 |      | 2 | 56.47.5   | 19.7   | 66.7.2                |
| 903  | 9   | 43.08.51           | 95     | 44.34.86 |      | 1 | 31.52.5   | 20.0   | 41.12.5               |
| 907  | 9   | 43.19.81           | 95     | 44.45.76 | S    | 1 | 31.31.0   | 20.1   | 40.51.1               |
| 1001 | 9   | 47.33.25           | 94     | 48.59.19 |      | 1 | 56.47.6   | 20.7   | 66.8.3                |
| 1002 | 9   | 47.34.87           | 96     | 49.0.83  |      | 1 | 16.32.4   | 20.7   | 25.53.1               |
| 1070 | 9   | 50.52.99           | 94     | 52.18.93 |      | 1 | 53.43.3   | 21.0   | 65.4.3                |
| 1075 | 9   | 57.02.77           | 97     | 52.28.74 |      | 1 | 6.53.4    | 21.0   | 16.14.4               |
| 1090 | 9   | 57.37.13           | 97     | 53.3.10  |      | 1 | 5.29.1    | 21.1   | 14.50.2               |
| 1179 | 8   | 55.48.00           | 97     | 57.14.77 |      | 2 | 33.47.6   | 21.4   | 43.9.0                |
| 1268 | 8   | 57.54.23           | 96     | 59.20.19 |      | 1 | 53.12.1   | 21.5   | 62.33.6               |
| 1235 | 8.9 | 58.42.67           | 97     | 0.0.8.64 |      | 1 | 2.15.5    | 21.5   | 16.37.0               |









