

**JOWISZ**

| Data<br>2010 | 0 <sup>h</sup> UT |                |                |                |        |
|--------------|-------------------|----------------|----------------|----------------|--------|
|              | P                 | B <sub>0</sub> | L <sub>1</sub> | L <sub>2</sub> |        |
| I            | 1                 | 337.91         | 0.49           | 260.93         | 88.85  |
|              | 2                 | 337.86         | 0.49           | 58.58          | 238.87 |
|              | 3                 | 337.82         | 0.50           | 216.21         | 28.87  |
|              | 4                 | 337.77         | 0.51           | 13.85          | 178.89 |
|              | 5                 | 337.73         | 0.52           | 171.49         | 328.89 |
|              | 6                 | 337.68         | 0.52           | 329.13         | 118.91 |
|              | 7                 | 337.64         | 0.53           | 126.76         | 268.91 |
|              | 8                 | 337.60         | 0.54           | 284.41         | 58.92  |
|              | 9                 | 337.55         | 0.55           | 82.04          | 208.93 |
|              | 10                | 337.51         | 0.55           | 239.68         | 358.94 |
|              | 11                | 337.46         | 0.56           | 37.32          | 148.94 |
|              | 12                | 337.42         | 0.57           | 194.96         | 298.95 |
|              | 13                | 337.38         | 0.58           | 352.59         | 88.95  |
|              | 14                | 337.33         | 0.58           | 150.23         | 238.96 |
|              | 15                | 337.29         | 0.59           | 307.86         | 28.97  |
|              | 16                | 337.25         | 0.60           | 105.50         | 178.98 |
|              | 17                | 337.20         | 0.61           | 263.13         | 328.98 |
|              | 18                | 337.16         | 0.62           | 60.77          | 118.99 |
|              | 19                | 337.12         | 0.62           | 218.40         | 268.99 |
|              | 20                | 337.07         | 0.63           | 16.04          | 59.00  |
|              | 21                | 337.03         | 0.64           | 173.67         | 209.00 |
|              | 22                | 336.99         | 0.65           | 331.31         | 359.01 |
|              | 23                | 336.95         | 0.66           | 128.94         | 149.01 |
|              | 24                | 336.90         | 0.67           | 286.58         | 299.02 |
|              | 25                | 336.86         | 0.67           | 84.22          | 89.03  |
|              | 26                | 336.82         | 0.68           | 241.85         | 239.03 |
|              | 27                | 336.78         | 0.69           | 39.49          | 29.04  |
|              | 28                | 336.74         | 0.70           | 197.13         | 179.05 |
|              | 29                | 336.70         | 0.71           | 354.76         | 329.06 |
|              | 30                | 336.66         | 0.72           | 152.40         | 119.06 |
|              | 31                | 336.61         | 0.73           | 310.04         | 269.07 |
| II           | 1                 | 336.57         | 0.74           | 107.68         | 59.08  |
|              | 2                 | 336.53         | 0.75           | 265.32         | 209.09 |
|              | 3                 | 336.49         | 0.75           | 62.96          | 359.10 |
|              | 4                 | 336.46         | 0.76           | 220.59         | 149.11 |
|              | 5                 | 336.42         | 0.77           | 18.23          | 299.11 |
|              | 6                 | 336.38         | 0.78           | 175.87         | 89.13  |
|              | 7                 | 336.34         | 0.79           | 333.51         | 239.14 |
|              | 8                 | 336.30         | 0.80           | 131.16         | 29.15  |
|              | 9                 | 336.26         | 0.81           | 288.80         | 179.16 |
|              | 10                | 336.23         | 0.82           | 86.44          | 329.18 |
|              | 11                | 336.19         | 0.83           | 244.08         | 119.19 |
| 12           | 336.15            | 0.84           | 41.73          | 269.20         |        |
| 13           | 336.12            | 0.85           | 199.37         | 59.22          |        |
| 14           | 336.08            | 0.86           | 357.02         | 209.23         |        |
| 15           | 336.04            | 0.87           | 154.66         | 359.25         |        |
| 16           | 336.01            | 0.88           | 312.31         | 149.27         |        |
| 17           | 335.97            | 0.89           | 109.95         | 299.28         |        |
| 18           | 335.94            | 0.90           | 267.60         | 89.30          |        |
| 19           | 335.90            | 0.91           | 65.25          | 239.32         |        |
| 20           | 335.87            | 0.92           | 222.90         | 29.34          |        |
| 21           | 335.84            | 0.93           | 20.55          | 179.36         |        |
| II           | 22                | 335.80         | 0.94           | 178.21         | 329.38 |

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|--------------|-------------------|----------------|----------------|----------------|--------|--------|
|              | P                 | B <sub>0</sub> | L <sub>1</sub> | L <sub>2</sub> |        |        |
| II           | 23                | 335.77         | 0.95           | 335.86         | 119.40 |        |
|              | 24                | 335.74         | 0.96           | 133.51         | 269.43 |        |
|              | 25                | 335.71         | 0.97           | 291.16         | 59.45  |        |
|              | 26                | 335.67         | 0.98           | 88.82          | 209.48 |        |
|              | 27                | 335.64         | 0.99           | 246.48         | 359.50 |        |
|              | 28                | 335.61         | 1.00           | 44.14          | 149.53 |        |
|              | III               | 1              | 335.58         | 1.01           | 201.79 | 299.56 |
|              |                   | 2              | 335.55         | 1.02           | 359.45 | 89.59  |
| 3            |                   | 335.52         | 1.03           | 157.11         | 239.62 |        |
| 4            |                   | 335.49         | 1.04           | 314.78         | 29.65  |        |
| 5            |                   | 335.46         | 1.05           | 112.44         | 179.68 |        |
| 6            |                   | 335.44         | 1.06           | 270.10         | 329.72 |        |
| 7            |                   | 335.41         | 1.07           | 67.77          | 119.75 |        |
| 8            |                   | 335.38         | 1.08           | 225.44         | 269.79 |        |
| 9            |                   | 335.35         | 1.09           | 23.10          | 59.83  |        |
| 10           |                   | 335.33         | 1.10           | 180.77         | 209.87 |        |
| 11           |                   | 335.30         | 1.11           | 338.44         | 359.91 |        |
| 12           | 335.28            | 1.12           | 136.11         | 149.95         |        |        |
| 13           | 335.25            | 1.13           | 293.78         | 299.99         |        |        |
| 14           | 335.23            | 1.14           | 91.46          | 90.04          |        |        |
| 15           | 335.20            | 1.15           | 249.13         | 240.08         |        |        |
| 16           | 335.18            | 1.16           | 46.81          | 30.13          |        |        |
| 17           | 335.15            | 1.17           | 204.49         | 180.17         |        |        |
| 18           | 335.13            | 1.18           | 2.17           | 330.22         |        |        |
| 19           | 335.11            | 1.20           | 159.84         | 120.27         |        |        |
| 20           | 335.09            | 1.21           | 317.53         | 270.32         |        |        |
| 21           | 335.06            | 1.22           | 115.21         | 60.38          |        |        |
| 22           | 335.04            | 1.23           | 272.90         | 210.43         |        |        |
| 23           | 335.02            | 1.24           | 70.58          | 0.49           |        |        |
| 24           | 335.00            | 1.25           | 228.27         | 150.55         |        |        |
| 25           | 334.98            | 1.26           | 25.96          | 300.60         |        |        |
| 26           | 334.96            | 1.27           | 183.65         | 90.67          |        |        |
| 27           | 334.94            | 1.28           | 341.34         | 240.73         |        |        |
| 28           | 334.92            | 1.29           | 139.04         | 30.79          |        |        |
| 29           | 334.90            | 1.30           | 296.73         | 180.86         |        |        |
| 30           | 334.89            | 1.31           | 94.43          | 330.92         |        |        |
| 31           | 334.87            | 1.32           | 252.13         | 120.99         |        |        |
| IV           | 1                 | 334.85         | 1.33           | 49.83          | 271.06 |        |
|              | 2                 | 334.84         | 1.34           | 207.53         | 61.13  |        |
|              | 3                 | 334.82         | 1.35           | 5.23           | 211.21 |        |
|              | 4                 | 334.80         | 1.37           | 162.94         | 1.28   |        |
|              | 5                 | 334.79         | 1.38           | 320.65         | 151.36 |        |
|              | 6                 | 334.77         | 1.39           | 118.36         | 301.44 |        |
|              | 7                 | 334.76         | 1.40           | 276.06         | 91.51  |        |
|              | 8                 | 334.74         | 1.41           | 73.78          | 241.60 |        |
|              | 9                 | 334.73         | 1.42           | 231.49         | 31.68  |        |
|              | 10                | 334.72         | 1.43           | 29.20          | 181.76 |        |
| 11           | 334.70            | 1.44           | 186.92         | 331.85         |        |        |
| 12           | 334.69            | 1.45           | 344.64         | 121.94         |        |        |
| 13           | 334.68            | 1.46           | 142.36         | 272.03         |        |        |
| 14           | 334.67            | 1.47           | 300.08         | 62.12          |        |        |
| 15           | 334.66            | 1.48           | 97.81          | 212.21         |        |        |
| IV           | 16                | 334.65         | 1.49           | 255.53         | 2.31   |        |

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|              | P                 | B <sub>0</sub> | L <sub>1</sub> | L <sub>2</sub> |        |
| IV           | 17                | 334.64         | 1.50           | 53.26          | 152.41 |
|              | 18                | 334.63         | 1.51           | 210.99         | 302.51 |
|              | 19                | 334.62         | 1.52           | 8.72           | 92.61  |
|              | 20                | 334.61         | 1.54           | 166.46         | 242.71 |
|              | 21                | 334.60         | 1.55           | 324.19         | 32.82  |
|              | 22                | 334.59         | 1.56           | 121.93         | 182.92 |
|              | 23                | 334.58         | 1.57           | 279.67         | 333.03 |
|              | 24                | 334.57         | 1.58           | 77.41          | 123.14 |
|              | 25                | 334.57         | 1.59           | 235.15         | 273.26 |
|              | 26                | 334.56         | 1.60           | 32.90          | 63.37  |
|              | 27                | 334.55         | 1.61           | 190.64         | 213.49 |
|              | 28                | 334.54         | 1.62           | 348.40         | 3.61   |
| V            | 29                | 334.54         | 1.63           | 146.14         | 153.73 |
|              | 30                | 334.53         | 1.64           | 303.90         | 303.85 |
|              | 1                 | 334.53         | 1.65           | 101.65         | 93.97  |
|              | 2                 | 334.52         | 1.66           | 259.41         | 244.10 |
|              | 3                 | 334.52         | 1.67           | 57.17          | 34.23  |
|              | 4                 | 334.51         | 1.68           | 214.93         | 184.36 |
|              | 5                 | 334.51         | 1.69           | 12.70          | 334.49 |
|              | 6                 | 334.50         | 1.70           | 170.46         | 124.63 |
|              | 7                 | 334.50         | 1.71           | 328.23         | 274.76 |
|              | 8                 | 334.50         | 1.72           | 126.00         | 64.91  |
|              | 9                 | 334.49         | 1.73           | 283.77         | 215.04 |
|              | 10                | 334.49         | 1.74           | 81.55          | 5.19   |
| 11           | 334.49            | 1.75           | 239.32         | 155.34         |        |
| 12           | 334.49            | 1.76           | 37.10          | 305.48         |        |
| 13           | 334.48            | 1.77           | 194.88         | 95.63          |        |
| 14           | 334.48            | 1.78           | 352.67         | 245.79         |        |
| 15           | 334.48            | 1.79           | 150.45         | 35.94          |        |
| 16           | 334.48            | 1.80           | 308.24         | 186.10         |        |
| 17           | 334.48            | 1.81           | 106.03         | 336.26         |        |
| 18           | 334.48            | 1.82           | 263.82         | 126.42         |        |
| 19           | 334.48            | 1.83           | 61.61          | 276.58         |        |
| 20           | 334.48            | 1.84           | 219.41         | 66.75          |        |
| 21           | 334.48            | 1.85           | 17.21          | 216.92         |        |
| 22           | 334.48            | 1.86           | 175.01         | 7.09           |        |
| 23           | 334.48            | 1.87           | 332.81         | 157.26         |        |
| 24           | 334.48            | 1.88           | 130.62         | 307.44         |        |
| 25           | 334.48            | 1.89           | 288.43         | 97.62          |        |
| 26           | 334.48            | 1.90           | 86.24          | 247.80         |        |
| 27           | 334.48            | 1.91           | 244.06         | 37.98          |        |
| 28           | 334.48            | 1.92           | 41.87          | 188.17         |        |
| 29           | 334.48            | 1.93           | 199.69         | 338.35         |        |
| 30           | 334.48            | 1.94           | 357.51         | 128.54         |        |
| 31           | 334.49            | 1.95           | 155.33         | 278.74         |        |
| VI           | 1                 | 334.49         | 1.96           | 313.16         | 68.93  |
|              | 2                 | 334.49         | 1.97           | 110.99         | 219.13 |
|              | 3                 | 334.49         | 1.97           | 268.82         | 9.33   |
|              | 4                 | 334.49         | 1.98           | 66.65          | 159.53 |
|              | 5                 | 334.50         | 1.99           | 224.49         | 309.74 |
|              | 6                 | 334.50         | 2.00           | 22.33          | 99.94  |
|              | 7                 | 334.50         | 2.01           | 180.17         | 250.15 |
|              | 8                 | 334.50         | 2.02           | 338.01         | 40.37  |

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|--------------|-------------------|----------------|----------------|----------------|--------|
|              | P                 | B <sub>0</sub> | L <sub>1</sub> | L <sub>2</sub> |        |
| VI           | 9                 | 334.51         | 2.03           | 135.86         | 190.58 |
|              | 10                | 334.51         | 2.04           | 293.70         | 340.80 |
|              | 11                | 334.51         | 2.05           | 91.56          | 131.02 |
|              | 12                | 334.51         | 2.06           | 249.41         | 281.25 |
|              | 13                | 334.52         | 2.06           | 47.27          | 71.47  |
|              | 14                | 334.52         | 2.07           | 205.13         | 221.70 |
|              | 15                | 334.52         | 2.08           | 2.99           | 11.93  |
|              | 16                | 334.53         | 2.09           | 160.85         | 162.17 |
|              | 17                | 334.53         | 2.10           | 318.72         | 312.40 |
|              | 18                | 334.53         | 2.11           | 116.59         | 102.64 |
|              | 19                | 334.53         | 2.11           | 274.46         | 252.88 |
|              | 20                | 334.54         | 2.12           | 72.34          | 43.13  |
| VII          | 21                | 334.54         | 2.13           | 230.22         | 193.37 |
|              | 22                | 334.54         | 2.14           | 28.10          | 343.63 |
|              | 23                | 334.55         | 2.15           | 185.98         | 133.88 |
|              | 24                | 334.55         | 2.15           | 343.87         | 284.13 |
|              | 25                | 334.55         | 2.16           | 141.76         | 74.39  |
|              | 26                | 334.55         | 2.17           | 299.65         | 224.65 |
|              | 27                | 334.56         | 2.18           | 97.54          | 14.92  |
|              | 28                | 334.56         | 2.19           | 255.44         | 165.19 |
|              | 29                | 334.56         | 2.19           | 53.34          | 315.45 |
|              | 30                | 334.57         | 2.20           | 211.24         | 105.73 |
|              | 1                 | 334.57         | 2.21           | 9.15           | 256.00 |
|              | 2                 | 334.57         | 2.22           | 167.06         | 46.28  |
| 3            | 334.57            | 2.22           | 324.97         | 196.56         |        |
| 4            | 334.58            | 2.23           | 122.88         | 346.84         |        |
| 5            | 334.58            | 2.24           | 280.80         | 137.13         |        |
| 6            | 334.58            | 2.24           | 78.72          | 287.42         |        |
| 7            | 334.58            | 2.25           | 236.64         | 77.71          |        |
| 8            | 334.58            | 2.26           | 34.57          | 228.01         |        |
| 9            | 334.59            | 2.26           | 192.50         | 18.30          |        |
| 10           | 334.59            | 2.27           | 350.43         | 168.60         |        |
| 11           | 334.59            | 2.28           | 148.36         | 318.91         |        |
| 12           | 334.59            | 2.28           | 306.30         | 109.21         |        |
| 13           | 334.59            | 2.29           | 104.24         | 259.52         |        |
| 14           | 334.59            | 2.30           | 262.18         | 49.84          |        |
| 15           | 334.60            | 2.30           | 60.13          | 200.15         |        |
| 16           | 334.60            | 2.31           | 218.07         | 350.47         |        |
| 17           | 334.60            | 2.31           | 16.02          | 140.79         |        |
| 18           | 334.60            | 2.32           | 173.98         | 291.11         |        |
| 19           | 334.60            | 2.32           | 331.93         | 81.43          |        |
| 20           | 334.60            | 2.33           | 129.90         | 231.76         |        |
| 21           | 334.60            | 2.34           | 287.86         | 22.10          |        |
| 22           | 334.60            | 2.34           | 85.82          | 172.43         |        |
| 23           | 334.60            | 2.35           | 243.79         | 322.76         |        |
| 24           | 334.60            | 2.35           | 41.76          | 113.11         |        |
| 25           | 334.60            | 2.36           | 199.73         | 263.45         |        |
| 26           | 334.60            | 2.36           | 357.70         | 53.79          |        |
| 27           | 334.60            | 2.37           | 155.68         | 204.14         |        |
| 28           | 334.60            | 2.37           | 313.66         | 354.49         |        |
| 29           | 334.60            | 2.37           | 111.65         | 144.84         |        |
| 30           | 334.60            | 2.38           | 269.63         | 295.20         |        |
| 31           | 334.60            | 2.38           | 67.62          | 85.55          |        |

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|--------------|-------------------|----------------|----------------|----------------|--------|
|              | P                 | B <sub>0</sub> | L <sub>1</sub> | L <sub>2</sub> |        |
| VIII         | 1                 | 334.60         | 2.39           | 225.61         | 235.91 |
|              | 2                 | 334.59         | 2.39           | 23.60          | 26.27  |
|              | 3                 | 334.59         | 2.39           | 181.60         | 176.64 |
|              | 4                 | 334.59         | 2.40           | 339.60         | 327.01 |
|              | 5                 | 334.59         | 2.40           | 137.60         | 117.38 |
|              | 6                 | 334.59         | 2.40           | 295.60         | 267.75 |
|              | 7                 | 334.59         | 2.41           | 93.60          | 58.12  |
|              | 8                 | 334.58         | 2.41           | 251.61         | 208.50 |
|              | 9                 | 334.58         | 2.41           | 49.62          | 358.88 |
|              | 10                | 334.58         | 2.42           | 207.63         | 149.26 |
|              | 11                | 334.58         | 2.42           | 5.64           | 299.64 |
|              | 12                | 334.58         | 2.42           | 163.66         | 90.03  |
|              | 13                | 334.57         | 2.42           | 321.68         | 240.42 |
|              | 14                | 334.57         | 2.42           | 119.70         | 30.80  |
|              | 15                | 334.57         | 2.43           | 277.72         | 181.19 |
|              | 16                | 334.56         | 2.43           | 75.74          | 331.59 |
|              | 17                | 334.56         | 2.43           | 233.77         | 121.98 |
|              | 18                | 334.56         | 2.43           | 31.79          | 272.38 |
|              | 19                | 334.56         | 2.43           | 189.82         | 62.78  |
|              | 20                | 334.55         | 2.43           | 347.85         | 213.18 |
|              | 21                | 334.55         | 2.43           | 145.88         | 3.58   |
|              | 22                | 334.55         | 2.43           | 303.92         | 153.98 |
|              | 23                | 334.54         | 2.43           | 101.95         | 304.38 |
|              | 24                | 334.54         | 2.43           | 259.99         | 94.79  |
|              | 25                | 334.54         | 2.43           | 58.02          | 245.19 |
|              | 26                | 334.54         | 2.43           | 216.06         | 35.60  |
|              | 27                | 334.53         | 2.43           | 14.10          | 186.01 |
|              | 28                | 334.53         | 2.43           | 172.14         | 336.42 |
|              | 29                | 334.53         | 2.43           | 330.18         | 126.83 |
|              | 30                | 334.52         | 2.43           | 128.22         | 277.24 |
|              | 31                | 334.52         | 2.43           | 286.26         | 67.65  |
| IX           | 1                 | 334.52         | 2.43           | 84.31          | 218.07 |
|              | 2                 | 334.51         | 2.43           | 242.35         | 8.48   |
|              | 3                 | 334.51         | 2.43           | 40.39          | 158.89 |
|              | 4                 | 334.51         | 2.43           | 198.44         | 309.30 |
|              | 5                 | 334.51         | 2.42           | 356.48         | 99.72  |
|              | 6                 | 334.50         | 2.42           | 154.52         | 250.13 |
|              | 7                 | 334.50         | 2.42           | 312.57         | 40.55  |
|              | 8                 | 334.50         | 2.42           | 110.61         | 190.96 |
|              | 9                 | 334.50         | 2.42           | 268.66         | 341.38 |
|              | 10                | 334.49         | 2.41           | 66.70          | 131.79 |
|              | 11                | 334.49         | 2.41           | 224.75         | 282.21 |
|              | 12                | 334.49         | 2.41           | 22.79          | 72.61  |
|              | 13                | 334.49         | 2.40           | 180.83         | 223.03 |
|              | 14                | 334.48         | 2.40           | 338.87         | 13.44  |
|              | 15                | 334.48         | 2.40           | 136.92         | 163.85 |
|              | 16                | 334.48         | 2.39           | 294.95         | 314.26 |
|              | 17                | 334.48         | 2.39           | 93.00          | 104.67 |
|              | 18                | 334.48         | 2.39           | 251.03         | 255.08 |
|              | 19                | 334.48         | 2.38           | 49.07          | 45.48  |
|              | 20                | 334.48         | 2.38           | 207.10         | 195.89 |
|              | 21                | 334.47         | 2.37           | 5.14           | 346.30 |
|              | IX                | 22             | 334.47         | 2.37           | 163.17 |

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|--------------|-------------------|----------------|----------------|----------------|--------|--------|
|              | P                 | B <sub>0</sub> | L <sub>1</sub> | L <sub>2</sub> |        |        |
| IX           | 23                | 334.47         | 2.36           | 321.20         | 287.10 |        |
|              | 24                | 334.47         | 2.36           | 119.23         | 77.50  |        |
|              | 25                | 334.47         | 2.35           | 277.26         | 227.90 |        |
|              | 26                | 334.47         | 2.35           | 75.28          | 18.29  |        |
|              | 27                | 334.47         | 2.35           | 233.31         | 168.69 |        |
|              | 28                | 334.47         | 2.34           | 31.33          | 319.07 |        |
|              | 29                | 334.47         | 2.33           | 189.35         | 109.47 |        |
|              | 30                | 334.47         | 2.33           | 347.37         | 259.85 |        |
|              | X                 | 1              | 334.47         | 2.32           | 145.38 | 50.24  |
|              |                   | 2              | 334.47         | 2.32           | 303.39 | 200.62 |
| 3            |                   | 334.47         | 2.31           | 101.40         | 351.00 |        |
| 4            |                   | 334.47         | 2.31           | 259.41         | 141.38 |        |
| 5            |                   | 334.47         | 2.30           | 57.41          | 291.75 |        |
| 6            |                   | 334.47         | 2.30           | 215.42         | 82.12  |        |
| 7            |                   | 334.47         | 2.29           | 13.42          | 232.49 |        |
| 8            |                   | 334.47         | 2.28           | 171.41         | 22.86  |        |
| 9            |                   | 334.47         | 2.28           | 329.40         | 173.22 |        |
| 10           |                   | 334.48         | 2.27           | 127.39         | 323.58 |        |
| 11           | 334.48            | 2.27           | 285.38         | 113.94         |        |        |
| 12           | 334.48            | 2.26           | 83.36          | 264.29         |        |        |
| 13           | 334.48            | 2.25           | 241.34         | 54.64          |        |        |
| 14           | 334.48            | 2.25           | 39.31          | 204.98         |        |        |
| 15           | 334.48            | 2.24           | 197.29         | 355.33         |        |        |
| 16           | 334.48            | 2.23           | 355.26         | 145.67         |        |        |
| 17           | 334.48            | 2.23           | 153.22         | 296.00         |        |        |
| 18           | 334.49            | 2.22           | 311.18         | 86.33          |        |        |
| 19           | 334.49            | 2.22           | 109.14         | 236.66         |        |        |
| 20           | 334.49            | 2.21           | 267.09         | 26.99          |        |        |
| 21           | 334.49            | 2.20           | 65.04          | 177.30         |        |        |
| 22           | 334.49            | 2.20           | 222.99         | 327.62         |        |        |
| 23           | 334.49            | 2.19           | 20.93          | 117.93         |        |        |
| 24           | 334.50            | 2.18           | 178.87         | 268.24         |        |        |
| 25           | 334.50            | 2.18           | 336.80         | 58.55          |        |        |
| 26           | 334.50            | 2.17           | 134.74         | 208.85         |        |        |
| 27           | 334.50            | 2.17           | 292.66         | 359.14         |        |        |
| 28           | 334.50            | 2.16           | 90.58          | 149.44         |        |        |
| 29           | 334.50            | 2.15           | 248.50         | 299.73         |        |        |
| 30           | 334.51            | 2.15           | 46.41          | 90.01          |        |        |
| 31           | 334.51            | 2.14           | 204.32         | 240.28         |        |        |
| XI           | 1                 | 334.51         | 2.14           | 2.23           | 30.57  |        |
|              | 2                 | 334.51         | 2.13           | 160.13         | 180.83 |        |
|              | 3                 | 334.51         | 2.12           | 318.02         | 331.10 |        |
|              | 4                 | 334.51         | 2.12           | 115.92         | 121.37 |        |
|              | 5                 | 334.51         | 2.11           | 273.81         | 271.63 |        |
|              | 6                 | 334.52         | 2.11           | 71.69          | 61.88  |        |
|              | 7                 | 334.52         | 2.10           | 229.57         | 212.13 |        |
|              | 8                 | 334.52         | 2.10           | 27.44          | 2.38   |        |
|              | 9                 | 334.52         | 2.09           | 185.32         | 152.62 |        |
|              | 10                | 334.52         | 2.08           | 343.18         | 302.85 |        |
| 11           | 334.52            | 2.08           | 141.05         | 93.09          |        |        |
| 12           | 334.52            | 2.07           | 298.90         | 243.32         |        |        |
| 13           | 334.52            | 2.07           | 96.76          | 33.54          |        |        |
| XI           | 14                | 334.52         | 2.06           | 254.61         | 183.76 |        |

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| Data<br>2010 | 0 <sup>h</sup> UT |                |                |                |        |
|--------------|-------------------|----------------|----------------|----------------|--------|
|              | P                 | B <sub>0</sub> | L <sub>1</sub> | L <sub>2</sub> |        |
| XI           | 15                | 334.52         | 2.06           | 52.45          | 333.98 |
|              | 16                | 334.52         | 2.06           | 210.29         | 124.19 |
|              | 17                | 334.52         | 2.05           | 8.14           | 274.40 |
|              | 18                | 334.52         | 2.05           | 165.96         | 64.60  |
|              | 19                | 334.52         | 2.04           | 323.80         | 214.80 |
|              | 20                | 334.52         | 2.04           | 121.62         | 5.00   |
|              | 21                | 334.52         | 2.03           | 279.45         | 155.19 |
|              | 22                | 334.52         | 2.03           | 77.26          | 305.37 |
|              | 23                | 334.52         | 2.03           | 235.07         | 95.56  |
|              | 24                | 334.52         | 2.02           | 32.88          | 245.74 |
|              | 25                | 334.52         | 2.02           | 190.69         | 35.92  |
|              | 26                | 334.52         | 2.01           | 348.49         | 186.09 |
|              | 27                | 334.52         | 2.01           | 146.29         | 336.26 |
|              | 28                | 334.52         | 2.01           | 304.08         | 126.42 |
|              | 29                | 334.52         | 2.00           | 101.87         | 276.58 |
| 30           | 334.52            | 2.00           | 259.65         | 66.74          |        |
| XII          | 1                 | 334.52         | 2.00           | 57.44          | 216.89 |
|              | 2                 | 334.52         | 2.00           | 215.21         | 7.04   |
|              | 3                 | 334.52         | 1.99           | 12.99          | 157.19 |
|              | 4                 | 334.52         | 1.99           | 170.76         | 307.33 |
|              | 5                 | 334.51         | 1.99           | 328.53         | 97.47  |
|              | 6                 | 334.51         | 1.99           | 126.29         | 247.60 |
|              | 7                 | 334.51         | 1.98           | 284.05         | 37.73  |
|              | 8                 | 334.51         | 1.98           | 81.81          | 187.86 |
|              | 9                 | 334.51         | 1.98           | 239.56         | 337.98 |
|              | 10                | 334.51         | 1.98           | 37.31          | 128.11 |
|              | 11                | 334.51         | 1.98           | 195.06         | 278.22 |
|              | 12                | 334.51         | 1.98           | 352.80         | 68.33  |
|              | 13                | 334.50         | 1.97           | 150.55         | 218.45 |
|              | 14                | 334.50         | 1.97           | 308.28         | 8.55   |
|              | 15                | 334.50         | 1.97           | 106.01         | 158.66 |
|              | 16                | 334.50         | 1.97           | 263.75         | 308.76 |
| 17           | 334.50            | 1.97           | 61.48          | 98.86          |        |
| 18           | 334.50            | 1.97           | 219.20         | 248.96         |        |
| 19           | 334.49            | 1.97           | 16.92          | 39.05          |        |
| 20           | 334.49            | 1.97           | 174.64         | 189.14         |        |
| 21           | 334.49            | 1.97           | 332.36         | 339.23         |        |
| 22           | 334.49            | 1.97           | 130.07         | 129.31         |        |
| 23           | 334.49            | 1.97           | 287.78         | 279.40         |        |
| 24           | 334.49            | 1.97           | 85.49          | 69.47          |        |
| 25           | 334.49            | 1.97           | 243.20         | 219.55         |        |
| 26           | 334.48            | 1.97           | 40.90          | 9.62           |        |
| 27           | 334.48            | 1.97           | 198.60         | 159.69         |        |
| 28           | 334.48            | 1.97           | 356.30         | 309.76         |        |
| 29           | 334.48            | 1.97           | 153.99         | 99.83          |        |
| 30           | 334.48            | 1.97           | 311.69         | 249.90         |        |
| XII          | 31                | 334.48         | 1.97           | 109.38         | 39.95  |