

Holydays collated with Solar and Lunar Eclipses 28-34 A.D.  
by Kenneth C. Herrmann

| <u>Lunar 1904-fwd</u>                            |             | <u>Universal</u> |            | <u>Size or Kind</u>  |     | <u>Lunar Eclipses</u> |      |     |                       |
|--------------------------------------------------|-------------|------------------|------------|----------------------|-----|-----------------------|------|-----|-----------------------|
| <u>Solar 2952-fwd</u>                            |             |                  |            |                      |     | <u>Geographic</u>     |      |     |                       |
| <u>Eclipse</u>                                   |             | <u>or</u>        |            | <u>Part., Total</u>  |     | <u>Long., Lat.</u>    |      |     |                       |
| <u>Num.</u>                                      | <u>Date</u> | <u>JDN</u>       | <u>GMT</u> | <u>Half duration</u> |     |                       |      |     |                       |
| <u>27 A.D. 1731...</u>                           |             |                  |            |                      |     |                       |      |     |                       |
| 1904                                             | Dec 31      | 284              | 22h39m     | 8.4                  | 88  | --                    | +23  | +24 |                       |
| <u>28 A.D. 1731...</u>                           |             |                  |            |                      |     |                       |      |     |                       |
| 2952                                             | Jan 15      | 299              | 13h22.8    |                      |     |                       |      |     | <u>Solar Eclipses</u> |
| <u>Celestial</u>                                 |             |                  |            |                      |     |                       |      |     |                       |
| <u>Long., Lat.</u>                               |             |                  |            |                      |     |                       |      |     |                       |
|                                                  |             |                  |            |                      |     |                       |      |     | 299.454 +3.25         |
| 1905                                             | Jun 25      | 461              | 12h30m     | 9.6                  | 92  | --                    | +173 | -24 |                       |
| 2953                                             | Jul 10      | 476              | 18h50.7    | total solar          |     |                       |      |     | 105.550 +0.12         |
| 2954                                             | Dec 4       | 623              | 22h 3.5m   | partial solar        |     |                       |      |     | 251.858 -1.49         |
| 1906                                             | Dec 20      | 639              | 12h25m     | 21.8                 | 112 | 52                    | +175 | +24 |                       |
| <u>29 A.D. 1731...</u>                           |             |                  |            |                      |     |                       |      |     |                       |
| 2955                                             | Jan 3       | 653              | 14h20.1m   |                      |     |                       |      |     | 282.100 +2.12         |
| <u>Apr 16</u>                                    |             |                  |            |                      |     |                       |      |     |                       |
| <u>Passover Sabbath</u>                          |             |                  |            |                      |     |                       |      |     |                       |
| 2956                                             | May 31      | 801              | 21h45.9m   |                      |     |                       |      |     | 67.276 -1.82          |
| <u>Jun 5</u>                                     |             |                  |            |                      |     |                       |      |     |                       |
| <u>Pentecost Sunday</u>                          |             |                  |            |                      |     |                       |      |     |                       |
| 1907                                             | Jun 14      | 815              | 19h59m     | 17.6                 | 110 | 46                    | +60  | -23 |                       |
| 2957                                             | Nov 24      | 978              | 9h21.5m    | total* solar         |     |                       |      |     | 240.861 -2.51         |
| 1908                                             | Dec 9       | 993              | 19h59m     | 5.3                  | 72  | --                    | +59  | +23 |                       |
| <u>30 A.D. 1732...</u>                           |             |                  |            |                      |     |                       |      |     |                       |
| <u>Apr 5</u>                                     |             |                  |            |                      |     |                       |      |     |                       |
| <u>Passover Wednesday</u>                        |             |                  |            |                      |     |                       |      |     |                       |
| 2958                                             | May 21      | 156              | 1h36.8m    | regular solar        |     |                       |      |     | 56.728 -1.95          |
| <u>May 28</u>                                    |             |                  |            |                      |     |                       |      |     |                       |
| <u>Pentecost Sunday</u>                          |             |                  |            |                      |     |                       |      |     |                       |
| 1909                                             | Jun 4       | 170              | 10h 9m     | 1.5                  | 40  | --                    | -154 | -22 |                       |
| 2959                                             | Nov 14      | 333              | 0h49.4m    | total* solar         |     |                       |      |     | 230.052 -3.19         |
| <u>31 A.D. 1732...</u>                           |             |                  |            |                      |     |                       |      |     |                       |
| <u>Apr 24</u>                                    |             |                  |            |                      |     |                       |      |     |                       |
| <u>Passover Wednesday -- Date of Crucifixion</u> |             |                  |            |                      |     |                       |      |     |                       |
| 1910                                             | Apr 24      | 495              | 20h24m     | 4.4                  | 67  | --                    | +52  | -12 | Part.Lun.Eclipse      |
| 2960                                             | May 10      | 510              | 2h21.1m    | regular** solar      |     |                       |      |     | 46.037 -1.75          |
| <u>Jun 17</u>                                    |             |                  |            |                      |     |                       |      |     |                       |
| <u>Pentecost Sunday</u>                          |             |                  |            |                      |     |                       |      |     |                       |
| <u>Oct 6</u>                                     |             |                  |            |                      |     |                       |      |     |                       |
| <u>Trumpets Sabbath</u>                          |             |                  |            |                      |     |                       |      |     |                       |
| <u>Oct 15</u>                                    |             |                  |            |                      |     |                       |      |     |                       |
| <u>Atonement Monday</u>                          |             |                  |            |                      |     |                       |      |     |                       |
| 1911                                             | Oct 19      | 672              | 3h21m      | 2.9                  | 55  | --                    | -55  | + 9 |                       |
| <u>Oct 20</u>                                    |             |                  |            |                      |     |                       |      |     |                       |
| <u>Feast Tab. Sabbath</u>                        |             |                  |            |                      |     |                       |      |     |                       |
| <u>Oct 27</u>                                    |             |                  |            |                      |     |                       |      |     |                       |
| <u>Last Great Day Sabbath</u>                    |             |                  |            |                      |     |                       |      |     |                       |
| 2961                                             | Nov 3       | 687              | 15h48.2m   | total solar          |     |                       |      |     | 219.245 -3.47         |

|      |                |         |          |                                |  |         |  |       |  |
|------|----------------|---------|----------|--------------------------------|--|---------|--|-------|--|
|      | <u>32 A.D.</u> | 1732... |          |                                |  |         |  |       |  |
| 2962 | Mar 29         | 834     | 20h14.4m | partial solar                  |  | 7.107   |  | +1.17 |  |
| 1912 | Apr 14         | 850     | 9h18m    | 20.4 111 50 -141 - 8           |  |         |  |       |  |
|      | Apr 14         |         |          | <u>Passover Monday</u>         |  |         |  |       |  |
| 2963 | Apr 28         | 864     | 7h17.9m  | partial solar                  |  | 35.488  |  | -1.25 |  |
|      | Jun 8          |         |          | <u>Pentecost Sunday</u>        |  |         |  |       |  |
|      |                | 1733... |          |                                |  |         |  |       |  |
| 2964 | Sep 23         | 012     | 9h34.3   | partial solar                  |  | 178.429 |  | -1.80 |  |
|      | Sep 25         | 014     |          | <u>Trumpets Thursday</u>       |  |         |  |       |  |
|      | Oct 4          |         |          | <u>Atonement Sabbath</u>       |  |         |  |       |  |
| 1913 | Oct 7          | 026     | 15h53m   | 19.7 111 50 +161 + 5           |  |         |  |       |  |
|      | Oct 9          |         |          | <u>Feast Tab. Thursday</u>     |  |         |  |       |  |
|      | Oct 16         |         |          | <u>Last Great Day Thursday</u> |  |         |  |       |  |
| 2965 | Oct 23         | 042     | 1h49.2m  | partial solar                  |  | 208.267 |  | -3.40 |  |

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HSLECLPS -- Disk #8 -- 30 Jun 88 -- Kenneth C. Herrmann