

# **Badische Landesbibliothek Karlsruhe**

**Digitale Sammlung der Badischen Landesbibliothek Karlsruhe**

## **Astronomischer Sammelband - Cod. Ettenheim-Münster 430**

**Stöffler, Johannes**

**[S.l.], [15. Jahrh./16. Jahrh.]**

1512

[urn:nbn:de:bsz:31-137980](https://nbn-resolving.org/urn:nbn:de:bsz:31-137980)

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| Anno christi Domi   | 1412           | Ephemeridarum             |
|---------------------|----------------|---------------------------|
|                     | bisextilis     |                           |
| Aurcus nūg          | 12             | Quadragesima 29 february  |
| Cyclus solaris      | 9              | Pascha 11 aprilis         |
| Littere dominicales | d r            | Rogationes 16 may         |
| Indicō              | 14             | Ascensio dō 20 may        |
| Intervallū          | 8 hebdo 3 dies | pentecoste 30 may         |
| Septuagesima        | 8 february     | Adventus dom̄ 28 novembri |

Anno presentis nulla luminarium defectio  
nobis apparebit: Orientalis in vt  
Cracovienses. Castrovicenses. Sudovices &  
sibi similes in oppositione Septembri luna  
orientes tenebris affecta conspicientur;

Saturnus ab ultimo Januarij ad 20 Junij regressū accipiet  
Jupiter a 13 Julij ad 8 novembri retrogradabitur  
Mars a 9 May ad 10 Julij regressione afficietur  
Venus ab Ineunte anno ad 23 Januarij retrograda  
Mercurius a 9 marcij ad caput April. Item a 2 Julij ad  
21 eius & a 28 octobris ad 18 novembri cont̄ signoz  
consequenz rotabitur.

I. M. S.



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| Stephanus dñi        | 4 23 25 6 33   | 1 42 29 33 9 33          | 20 26 5 2 22 50 | 5 24 26 19 27  | 1 48 29 46 10 8 19 | 54 6 45 22 48    | 6 25 21 27 1   | 1 48 29 59 10 43 19      | 22 8 28 22 43    |
| Richardi             | 8 21 29 26 41  | 1 54 0 26 11 52 18       | 16 11 51 22 31  | 9 28 31 8 38   | 1 56 0 39 12 21 11 | 41 13 43 22 34   | 10 24 32 21 8  | 1 58 0 53 15 2 11        | 22 15 30 22 31   |
| Pauli herē.          | 11 0 33 3 12   | 2 0 1 6 15 36 16         | 51 11 11 22 28  | 12 1 34 16 11  | 2 2 1 20 14 10 16  | 34 19 4 22 24    | 13 2 36 28 22  | 2 4 1 37 14 44 6         | 1 20 52 22 21    |
| Octava epi. iohannis | 14 3 31 10 29  | 2 6 1 46 15 18 15        | 43 22 42 22 19  | 15 4 38 22 48  | 2 8 1 59 15 52 15  | 22 24 23 23 15   | 16 5 39 5 22   | 2 9 2 13 16 26 15        | 1 26 27 22 12    |
| Marcelli             | 18 6 41 18 11  | 2 10 2 26 11 0 14        | 53 28 15 22 8   | 18 1 41 18 16  | 2 11 2 20 11 35 14 | 42 0 6 22 5      | 19 8 42 14 36  | 2 12 2 57 18 9 14        | 34 1 45 22 2     |
| Antoni copf          | 20 9 45 28 15  | 2 13 3 6 18 44 14        | 30 3 50 21 59   | 21 10 44 12 14 | 2 14 3 20 19 18 14 | 21 5 42 21 16    | 22 11 45 26 38 | 2 15 3 34 19 52 14       | 24 1 48 21 49    |
| Agneta               | 23 12 46 11 11 | 2 16 3 48 20 26 14       | 29 9 26 21 49   | 24 13 41 25 52 | 2 11 4 22 1 0 14   | 24 11 15 21 46   | 25 14 48 10 6  | 2 18 4 16 21 35 12       | 28 13 11 21 58   |
| Thomae               | 26 15 48 23 51 | 2 19 4 30 22 8 12        | 32 15 21 90     | 28 16 49 18 55 | 2 20 4 44 22 42 12 | 42 16 46 21 31   | 29 11 50 22 1  | 2 21 4 58 23 16 12       | 45 15 48 21 34   |
| Pauli comar.         | 29 18 50 5 51  | 2 21 5 12 23 50 15       | 1 20 41 21 30   | 30 19 53 19 29 | 2 21 5 26 24 24 15 | 23 22 33 21 21   | 31 20 52 2 39  | 2 24 5 40 24 58 15       | 21 24 25 21 24   |
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|               | 3  | 22 | 54 | 1  | 39 | 1  | 31 | 13 | 27 | 11 | 36 | A  | 19 | 11 | 3A | 19 | 47 |
| Adriani       | 4  | 27 | 54 | 13 | 30 | 1  | 28 | 17 | 3A | 12 | 6  | 8  | 13 | 12 | 14 | 19 | 39 |
|               | 5  | 24 | 52 | 25 | 30 | 1  | 25 | 17 | 51 | 12 | 36 | 9  | 9  | 12 | 46 | 19 | 38 |
|               | 6  | 25 | 52 | 1  | 10 | 1  | 22 | 14 | 5  | 13 | 6  | 10 | 5  | 13 | A  | 19 | 37 |
| Perpetue      | 7  | 26 | 51 | 10 | 50 | 1  | 19 | 14 | 19 | 13 | 36 | 11 | 1  | 13 | 25 | 19 | 36 |
|               | 8  | 24 | 51 | 0  | 41 | 1  | 15 | 14 | 33 | 14 | 4  | 11 | 5A | 13 | 37 | 19 | 28 |
|               | 9  | 28 | 50 | 13 | 0  | 1  | 12 | 14 | 4A | 14 | 32 | 12 | 54 | 13 | 10 | 19 | 27 |
|               | 10 | 29 | 49 | 25 | 45 | 1  | 8  | 15 | 1  | 15 | 10 | 13 | 53 | 13 | 0  | 19 | 20 |
|               | 11 | 0  | 48 | 8  | 40 | 1  | 4  | 15 | 15 | 15 | 28 | 14 | 52 | 13 | 21 | 19 | 11 |
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|               | 13 | 2  | 46 | 4  | 48 | 0  | 5A | 15 | 44 | 16 | 23 | 16 | 50 | 12 | 32 | 19 | 11 |
|               | 14 | 3  | 45 | 18 | 1A | 0  | 43 | 15 | 39 | 16 | 50 | 1A | 50 | 11 | 5A | 19 | 8  |
|               | 15 | 4  | 44 | 2  | 0  | 0  | 49 | 16 | 15 | 1A | 1A | 18 | 50 | 11 | 18 | 19 | 4  |
|               | 16 | 5  | 43 | 16 | 20 | 0  | 45 | 16 | 29 | 1A | 44 | 19 | 50 | 10 | 31 | 19 | 1  |
| Gertrudis     | 17 | 6  | 42 | 0  | 42 | 0  | 41 | 16 | 43 | 18 | 11 | 20 | 50 | 9  | 41 | 18 | 58 |
|               | 18 | 1  | 41 | 15 | 13 | 0  | 3A | 16 | 5A | 18 | 36 | 21 | 50 | 8  | 4A | 18 | 55 |
|               | 19 | 8  | 40 | 29 | 56 | 0  | 33 | 1A | 11 | 19 | 1  | 22 | 50 | A  | 51 | 18 | 52 |
|               | 20 | 9  | 39 | 4  | 52 | 0  | 29 | 1A | 25 | 19 | 26 | 23 | 52 | 6  | 52 | 18 | 48 |
| Bartholomei   | 21 | 10 | 38 | 29 | 50 | 0  | 24 | 1A | 39 | 19 | 51 | 24 | 54 | 5  | 54 | 18 | 45 |
|               | 22 | 11 | 36 | 14 | 38 | 0  | 20 | 1A | 53 | 20 | 16 | 25 | 56 | 4  | 58 | 18 | 42 |
|               | 23 | 12 | 35 | 28 | 59 | 0  | 16 | 18 | A  | 20 | 40 | 26 | 58 | 4  | 0  | 18 | 39 |
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| Annunatio     | 25 | 14 | 32 | 26 | 15 | 0  | A  | 18 | 35 | 21 | 28 | 29 | 42 | 24 | 18 | 33 | 33 |
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|               | 28 | 17 | 28 | 4  | 28 | 29 | 54 | 19 | 15 | 22 | 39 | 2  | 15 | 4  | 40 | 18 | 23 |
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|              | 6  | 26 | 14 | 21 | 25 | 29 | 13 | 21 | 18 | 26 | 31 | 11 | 54 | 1  | 45 | 18 | 54 |
|              | 7  | 21 | 12 | 3  | 43 | 29 | 8  | 21 | 30 | 26 | 21 | 12 | 59 | 2  | 26 | 18 | 51 |
|              | 8  | 28 | 10 | 16 | 20 | 29 | 7  | 21 | 44 | 26 | 39 | 14 | 5  | 3  | 11 | 18 | 48 |
|              | 9  | 29 | 8  | 29 | 29 | 28 | 58 | 21 | 51 | 26 | 41 | 15 | 11 | 4  | 5  | 18 | 45 |
|              | 10 | 0  | 8  | 12 | 46 | 28 | 59 | 22 | 11 | 21 | 12 | 16 | 10 | 4  | 59 | 18 | 42 |
| C            | 11 | 1  | 5  | 25 | 24 | 28 | 48 | 22 | 24 | 21 | 31 | 18 | 25 | 5  | 54 | 18 | 39 |
|              | 12 | 2  | 3  | 10 | 29 | 28 | 42 | 22 | 31 | 21 | 88 | 18 | 32 | 1  | 11 | 18 | 35 |
|              | 13 | 3  | 1  | 24 | 53 | 28 | 31 | 22 | 50 | 28 | 6  | 19 | 39 | 8  | 8  | 18 | 32 |
| Cyburij      | 14 | 3  | 5  | 9  | 30 | 28 | 32 | 23 | 3  | 28 | 22 | 24 | 46 | 9  | 4  | 18 | 29 |
|              | 15 | 4  | 5  | 11 | 24 | 28 | 28 | 23 | 16 | 28 | 22 | 21 | 53 | 10 | 33 | 18 | 26 |
|              | 16 | 5  | 5  | 4  | 8  | 28 | 23 | 23 | 29 | 29 | 0  | 23 | 0  | 11 | 51 | 18 | 23 |
|              | 17 | 6  | 5  | 23 | 39 | 28 | 11 | 23 | 42 | 29 | 16 | 24 | 11 | 9  | 11 | 18 | 20 |
| C Valeriani  | 18 | 1  | 5  | 8  | 25 | 28 | 12 | 23 | 54 | 29 | 31 | 25 | 14 | 14 | 35 | 18 | 16 |
|              | 19 | 8  | 4  | 8  | 10 | 28 | 1  | 24 | 6  | 29 | 24 | 26 | 21 | 16 | 1  | 18 | 13 |
|              | 20 | 9  | 4  | 6  | 39 | 28 | 2  | 24 | 18 | 29 | 48 | 21 | 29 | 18 | 28 | 18 | 10 |
|              | 21 | 10 | 4  | 3  | 42 | 21 | 51 | 24 | 30 | 0  | 10 | 28 | 36 | 19 | 1  | 18 | 18 |
|              | 22 | 11 | 4  | 5  | 23 | 21 | 53 | 24 | 42 | 0  | 21 | 29 | 44 | 20 | 34 | 18 | 4  |
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|              | 24 | 13 | 3  | 6  | 17 | 29 | 45 | 25 | 6  | 0  | 39 | 1  | 59 | 23 | 45 | 18 | 51 |
| C Martij     | 25 | 14 | 3  | 9  | 13 | 51 | 21 | 48 | 25 | 18 | 0  | 41 | 3  | 6  | 25 | 23 | 54 |
|              | 26 | 15 | 3  | 2  | 26 | 5  | 21 | 35 | 25 | 29 | 0  | 55 | 4  | 14 | 21 | 2  | 51 |
|              | 27 | 16 | 2  | 8  | 59 | 21 | 30 | 25 | 40 | 1  | 3  | 5  | 21 | 28 | 45 | 18 | 48 |
| Vincij mar.  | 28 | 17 | 2  | 1  | 19 | 42 | 21 | 26 | 52 | 1  | 10 | 6  | 29 | 0  | 28 | 18 | 45 |
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|              | 30 | 19 | 2  | 13 | 19 | 21 | 18 | 26 | 15 | 1  | 21 | 8  | 45 | 3  | 16 | 18 | 38 |
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|              | 3  | 22 | 14 | 19 | 21 | 21 | 6  | 26 | 48 | 1  | 33 | 12 | 11 | 9  | 15 | 16 | 29 |   |
|              | 4  | 23 | 11 | 0  | 18 | 21 | 2  | 21 | 1  | 32 | 13 | 20 | 11 | 3  | 16 | 26 |    |   |
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| lo. au. por. | 6  | 25 | 6  | 25 | 20 | 26 | 54 | 21 | 22 | 33 | 15 | 38 | 14 | 42 | 16 | 19 |    |   |
|              | 7  | 26 | 4  | 8  | 1  | 26 | 50 | 21 | 33 | 33 | 16 | 41 | 16 | 33 | 16 | 16 |    |   |
| Appasuo mi.  | 8  | 21 | 1  | 21 | 12 | 26 | 46 | 21 | 43 | 72 | 11 | 56 | 18 | 23 | 16 | 13 |    |   |
|              | 9  | 21 | 59 | 4  | 45 | 26 | 42 | 21 | 54 | 31 | 19 | 5  | 20 | 15 | 16 | 10 |    |   |
| Spinnachi    | 10 | 26 | 56 | 10 | 46 | 26 | 38 | 28 | 4  | 29 | 20 | 15 | 22 | 11 | 16 | 6  |    |   |
|              | 11 | 29 | 53 | 3  | 4  | 26 | 34 | 28 | 15 | 26 | 21 | 24 | 23 | 19 | 16 | 3  |    |   |
| Pancatij     | 12 | 0  | 1  | 18 | 4  | 26 | 30 | 28 | 26 | 22 | 22 | 34 | 25 | 53 | 16 | 0  |    |   |
| Geruati      | 13 | 1  | 48 | 3  | 8  | 26 | 26 | 28 | 31 | 11 | 23 | 43 | 21 | 41 | 15 | 51 |    |   |
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| potentiane   | 19 | 1  | 39 | 29 | 50 | 26 | 1  | 29 | 31 | 0  | 28 | 0  | 40 | 9  | 10 | 15 | 38 |   |
|              | 20 | 8  | 29 | 13 | 26 | 26 | 4  | 29 | 41 | 0  | 18 | 1  | 49 | 11 | 5  | 15 | 35 |   |
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| helene       | 22 | 10 | 23 | 9  | 45 | 25 | 58 | 0  | 56 | 24 | 58 | 4  | 8  | 14 | 54 | 15 | 28 |   |
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|              | 28 | 16 | 5  | 21 | 52 | 25 | 42 | 0  | 51 | 28 | 45 | 11 | 11 | 25 | 13 | 15 | 9  |   |
|              | 29 | 17 | 2  | 4  | 5  | 25 | 40 | 1  | 5  | 28 | 28 | 12 | 18 | 20 | 6  | 15 | 6  |   |
|              | 30 | 17 | 59 | 16 | 5  | 25 | 38 | 1  | 13 | 28 | 11 | 13 | 25 | 29 | 58 | 15 | 3  |   |
| petronelle   | 31 | 18 | 56 | 28 | 10 | 0  | 5  | 36 | 1  | 21 | 21 | 59 | 14 | 39 | 10 | 15 | 0  |   |
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| Vanifurij epi | 5  | 23 | 41 | 1  | 8  | 25 | 28 | 1  | 59 | 26 | 23 | 26 | 32  | 10 | 49 | 14 | 44 |
|               | 6  | 24 | 38 | 14 | 26 | 25 | 21 | 2  | 6  | 26 | 3  | 21 | 42  | 12 | 34 | 14 | 41 |
|               | 1  | 25 | 35 | 28 | 1  | 25 | 26 | 2  | 13 | 25 | 43 | 22 | 53  | 14 | 18 | 14 | 31 |
|               | 8  | 26 | 32 | 12 | 6  | 25 | 25 | 2  | 20 | 25 | 23 | 24 | 4   | 16 | 2  | 14 | 34 |
| primi et se   | 9  | 21 | 29 | 26 | 50 | 25 | 24 | 2  | 21 | 25 | 3  | 25 | 15  | 11 | 43 | 14 | 31 |
|               | 10 | 28 | 26 | 11 | 50 | 25 | 23 | 2  | 33 | 24 | 43 | 26 | 21  | 19 | 24 | 14 | 28 |
| Vatnabe       | 11 | 29 | 23 | 26 | 59 | 25 | 22 | 2  | 39 | 24 | 23 | 21 | 38  | 21 | 4  | 14 | 25 |
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|               | 20 | 1  | 56 | 0  | 25 | 25 | 15 | 3  | 21 | 21 | 42 | 8  | 19  | 4  | 11 | 13 | 56 |
| Albam         | 21 | 8  | 33 | 12 | 40 | 25 | 15 | 3  | 32 | 21 | 25 | 9  | 30  | 5  | 21 | 13 | 53 |
| Adyatij et    | 22 | 9  | 50 | 25 | 29 | 25 | 15 | 3  | 31 | 21 | 9  | 10 | 41  | 6  | 14 | 13 | 50 |
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| Joanis bap:ij | 24 | 11 | 44 | 19 | 21 | 25 | 16 | 3  | 46 | 20 | 31 | 13 | 3   | 8  | 42 | 13 | 49 |
|               | 25 | 12 | 42 | 14 | 2  | 25 | 16 | 3  | 50 | 20 | 23 | 14 | 14  | 9  | 31 | 13 | 44 |
|               | 26 | 13 | 39 | 12 | 52 | 25 | 11 | 3  | 53 | 20 | 13 | 15 | 25  | 10 | 31 | 13 | 31 |
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| Leonie        | 28 | 15 | 33 | 1  | 52 | 25 | 18 | 3  | 59 | 19 | 53 | 11 | 11  | 12 | 2  | 13 | 31 |
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| Octava petri  | 6  | 23 | 9  | 22 | 42 | 25 | 32 | 4 | 19 | 18 | 33 | 21 | 22 | 13 | 41 | 13 | 5  |
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|               | 8  | 25 | 3  | 21 | 15 | 25 | 35 | 4 | 22 | 18 | 20 | 29 | 45 | 12 | 48 | 12 | 59 |
|               | 9  | 26 | 1  | 6  | 8  | 25 | 31 | 4 | 23 | 18 | 11 | 0  | 51 | 12 | 13 | 12 | 51 |
| Septem fea    | 10 | 26 | 58 | 20 | 51 | 25 | 39 | 4 | 24 | 18 | 14 | 2  | 9  | 11 | 32 | 12 | 51 |
|               | 11 | 27 | 55 | 5  | 21 | 25 | 41 | 4 | 25 | 18 | 16 | 3  | 21 | 10 | 44 | 12 | 50 |
|               | 12 | 28 | 52 | 19 | 23 | 25 | 43 | 4 | 26 | 18 | 18 | 4  | 33 | 9  | 49 | 12 | 50 |
| Margareta     | 13 | 29 | 49 | 3  | 5  | 25 | 45 | 4 | 26 | 18 | 21 | 5  | 35 | 8  | 53 | 12 | 49 |
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| Virgo apo     | 15 | 1  | 44 | 29 | 45 | 25 | 49 | 4 | 25 | 18 | 29 | 8  | 40 | 11 | 51 | 12 | 31 |
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| Alxij         | 17 | 3  | 39 | 25 | 16 | 25 | 54 | 4 | 24 | 18 | 35 | 10 | 44 | 11 | 51 | 12 | 30 |
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|               | 20 | 6  | 31 | 2  | 23 | 26 | 3  | 4 | 21 | 18 | 0  | 14 | 11 | 2  | 4  | 12 | 21 |
| Bartholomaeus | 21 | 7  | 28 | 15 | 1  | 26 | 6  | 4 | 20 | 19 | 9  | 15 | 24 | 1  | 20 | 12 | 18 |
| Maria magi    | 22 | 8  | 25 | 27 | 23 | 26 | 9  | 4 | 18 | 19 | 18 | 16 | 26 | 2  | 44 | 12 | 15 |
| Apollinaria   | 23 | 9  | 23 | 9  | 21 | 26 | 13 | 4 | 16 | 19 | 28 | 17 | 29 | 3  | 45 | 12 | 11 |
|               | 24 | 10 | 20 | 21 | 25 | 26 | 11 | 4 | 14 | 19 | 20 | 19 | 1  | 24 | 50 | 12 | 9  |
| Jacobi apo    | 25 | 11 | 18 | 3  | 29 | 26 | 21 | 4 | 12 | 19 | 42 | 20 | 14 | 24 | 31 | 12 | 5  |
| Anne          | 26 | 12 | 15 | 15 | 46 | 26 | 25 | 4 | 10 | 20 | 6  | 21 | 26 | 29 | 30 | 12 | 2  |
|               | 27 | 13 | 13 | 28 | 24 | 26 | 28 | 4 | 1  | 20 | 21 | 22 | 33 | 24 | 29 | 11 | 59 |
| Pantaleonis   | 28 | 14 | 10 | 11 | 17 | 26 | 32 | 4 | 4  | 20 | 34 | 23 | 51 | 24 | 36 | 11 | 55 |
|               | 29 | 15 | 8  | 24 | 16 | 26 | 36 | 4 | 1  | 20 | 40 | 25 | 4  | 24 | 40 | 11 | 52 |
|               | 30 | 16 | 5  | 1  | 33 | 26 | 40 | 3 | 58 | 21 | 2  | 26 | 11 | 24 | 40 | 11 | 49 |
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| Stephani         | 2  | 10 | 50 | 19 | 39 | 26 | 52 | 7 | 49 | 21 | 48 | 29 | 56 |
|                  | 3  | 19 | 56 | 4  | 2  | 26 | 56 | 3 | 45 | 22 | 2  | 10 | 9  |
|                  | 4  | 20 | 54 | 10 | 0  | 21 | 0  | 3 | 41 | 22 | 11 | 2  | 22 |
|                  | 5  | 21 | 51 | 2  | 5  | 21 | 4  | 3 | 31 | 22 | 38 | 3  | 35 |
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| Concordia        | 8  | 24 | 44 | 14 | 55 | 21 | 11 | 3 | 27 | 23 | 43 | 11 | 14 |
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| Assumptio        | 15 | 1  | 30 | 15 | 50 | 21 | 52 | 2 | 44 | 26 | 22 | 15 | 45 |
|                  | 16 | 2  | 28 | 27 | 48 | 21 | 51 | 2 | 38 | 26 | 49 | 16 | 59 |
|                  | 17 | 3  | 26 | 9  | 44 | 28 | 5  | 2 | 32 | 21 | 16 | 18 | 12 |
| Agapiti          | 18 | 4  | 24 | 21 | 53 | 28 | 1  | 2 | 26 | 21 | 43 | 19 | 25 |
|                  | 19 | 5  | 22 | 4  | 42 | 28 | 12 | 2 | 20 | 28 | 10 | 20 | 38 |
| Bernardi         | 20 | 6  | 21 | 11 | 0  | 29 | 11 | 2 | 14 | 28 | 31 | 21 | 52 |
|                  | 21 | 1  | 19 | 29 | 24 | 28 | 22 | 2 | 8  | 29 | 4  | 23 | 6  |
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| Bartolemei       | 24 | 10 | 14 | 6  | 53 | 28 | 34 | 1 | 41 | 0  | 20 | 26 | 48 |
|                  | 25 | 11 | 12 | 19 | 55 | 28 | 45 | 1 | 40 | 0  | 56 | 28 | 2  |
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| 6  | * 12. Δ 18.  |             | 00 12.            |                     | Δ 27 ①.      |
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| 8  |              | □ 22.       |                   |                     |              |
| 9  |              | Δ 8.        |                   | 0 19. 0 19.         |              |
| 10 |              |             | Δ 27.             |                     | 0 24 ♀.      |
| 11 | 0 2 32 * 4.  |             |                   |                     | * 20.        |
| 12 |              |             |                   |                     |              |
| 13 |              | 00 23. □ 9. |                   |                     |              |
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| 16 | * 10. 0 0 3e |             |                   |                     |              |
| 17 |              |             | □ 19 □ 22.        |                     |              |
| 18 |              | Δ 20.       |                   |                     |              |
| 19 | □ 2 18.      |             |                   |                     | * 9 07.      |
| 20 |              | * 22.       | 0 23. Δ 11. Δ 14. |                     |              |
| 21 | Δ 11.        | □ 6.        |                   |                     |              |
| 22 |              |             |                   |                     |              |
| 23 |              | □ 9. * 14.  |                   |                     | * 5 ♀.       |
| 24 |              |             |                   |                     | Δ 07 ♀.      |
| 25 |              | Δ 15.       | * 29. 00 16.      |                     |              |
| 26 | 00 11 22.    |             |                   | 00 1. □ 4 07. * 29. |              |
| 27 |              |             |                   |                     |              |
| 28 |              | 0 1. □ 3.   |                   |                     |              |
| 29 |              |             |                   |                     | 100. Δ 07 ♀. |
| 30 |              | 00 05.      | Δ 1. Δ 9. Δ 21.   |                     |              |
| 31 | Δ 4.         |             |                   |                     |              |



| 1512         | September |    | o  | p  | 6  | md | ma | pa | ps | o  |    |    |    |    |    |    |    |    |
|--------------|-----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|              | mp        | r  | 5  | v  | mp | mp | mp | mp | u  |    |    |    |    |    |    |    |    |    |
| Aggdy abba   | 18        | 2  | 29 | 12 | 29 | 29 | 0  | 49 | 4  | 26 | 6  | 39 | 4  | 0  | 10 | 4  |    |    |
|              | 2         | 19 | 1  | 15 | 30 | 29 | 36 | 0  | 41 | 4  | 51 | 1  | 52 | 15 | 44 | 10 | 1  |    |
|              | 3         | 19 | 59 | 21 | 20 | 49 | 41 | 0  | 34 | 5  | 29 | 9  | 6  | 18 | 21 | 9  | 19 |    |
|              | 4         | 20 | 58 | 11 | 8  | 29 | 48 | 0  | 26 | 6  | 1  | 10 | 20 | 19 | 11 | 9  | 55 |    |
| C magni      | 5         | 21 | 51 | 24 | 46 | 29 | 49 | 0  | 18 | 6  | 34 | 11 | 34 | 26 | 56 | 9  | 52 |    |
|              | 6         | 22 | 56 | 8  | 36 | 1  | 1  | 0  | 18 | 1  | 12 | 48 | 22 | 41 | 9  | 48 |    |    |
|              | 1         | 23 | 55 | 21 | 54 | 0  | 1  | 0  | 2  | 1  | 41 | 14 | 24 | 26 | 9  | 45 |    |    |
| Natalis ma   | 8         | 24 | 53 | 4  | 7  | 48 | 0  | 13 | 29 | 54 | 8  | 15 | 15 | 11 | 26 | 11 | 9  | 42 |
| Gorgony      | 9         | 25 | 52 | 11 | 31 | 0  | 28 | 29 | 46 | 8  | 49 | 16 | 31 | 21 | 56 | 9  | 39 |    |
|              | 10        | 26 | 51 | 29 | 55 | 0  | 26 | 29 | 38 | 9  | 23 | 18 | 45 | 24 | 41 | 9  | 36 |    |
| C protichya  | 11        | 21 | 50 | 12 | 11 | 0  | 32 | 29 | 30 | 9  | 51 | 18 | 59 | 1  | 25 | 9  | 32 |    |
|              | 12        | 28 | 49 | 24 | 23 | 0  | 39 | 29 | 22 | 10 | 31 | 20 | 53 | 3  | 9  | 29 |    |    |
|              | 13        | 29 | 48 | 6  | 22 | 0  | 45 | 29 | 14 | 11 | 5  | 21 | 21 | 5  | 44 | 9  | 26 |    |
| Gualtero fou | 14        | 0  | 41 | 18 | 11 | 0  | 52 | 29 | 6  | 11 | 41 | 22 | 41 | 6  | 36 | 9  | 23 |    |
|              | 15        | 1  | 46 | 29 | 48 | 0  | 58 | 28 | 58 | 12 | 18 | 23 | 56 | 8  | 19 | 9  | 20 |    |
| Euphemie     | 16        | 2  | 46 | 11 | 42 | 1  | 5  | 29 | 50 | 12 | 58 | 25 | 10 | 10 | 2  | 9  | 18 |    |
|              | 17        | 3  | 45 | 23 | 58 | 1  | 12 | 28 | 42 | 13 | 29 | 26 | 25 | 11 | 45 | 9  | 13 |    |
|              | 18        | 4  | 44 | 6  | 38 | 1  | 18 | 28 | 34 | 14 | 5  | 21 | 40 | 13 | 21 | 9  | 10 |    |
| C            | 19        | 5  | 43 | 19 | 26 | 1  | 25 | 28 | 26 | 14 | 41 | 29 | 55 | 15 | 9  | 9  | 1  |    |
|              | 20        | 6  | 43 | 2  | 2  | 1  | 31 | 28 | 18 | 15 | 11 | 0  | 2  | 9  | 16 | 52 | 9  | 4  |
| Matthaei apo | 21        | 1  | 42 | 15 | 11 | 1  | 38 | 28 | 11 | 15 | 53 | 1  | 24 | 18 | 32 | 9  | 1  |    |
| mauricy et   | 22        | 8  | 41 | 28 | 16 | 1  | 45 | 28 | 3  | 16 | 29 | 2  | 39 | 20 | 11 | 8  | 58 |    |
|              | 23        | 9  | 41 | 11 | 48 | 1  | 52 | 21 | 56 | 11 | 6  | 3  | 54 | 21 | 51 | 8  | 54 |    |
|              | 43        | 24 | 10 | 40 | 25 | 1  | 59 | 21 | 49 | 11 | 43 | 5  | 9  | 23 | 30 | 8  | 51 |    |
|              | 25        | 11 | 40 | 9  | 29 | 2  | 6  | 21 | 42 | 18 | 21 | 6  | 24 | 25 | 8  | 8  | 48 |    |
| C            | 26        | 12 | 39 | 24 | 8  | 2  | 13 | 21 | 35 | 18 | 59 | 1  | 38 | 26 | 41 | 8  | 45 |    |
| Cosma et     | 27        | 13 | 39 | 8  | 38 | 2  | 21 | 21 | 28 | 19 | 31 | 0  | 53 | 28 | 22 | 10 | 42 |    |
|              | 28        | 14 | 39 | 23 | 31 | 2  | 28 | 21 | 21 | 20 | 15 | 10 | 8  | 24 | 56 | 8  | 39 |    |
| Michaele ac  | 29        | 15 | 38 | 8  | 33 | 2  | 36 | 21 | 14 | 20 | 59 | 11 | 22 | 1  | 30 | 8  | 35 |    |
| hieronymi    | 30        | 16 | 38 | 23 | 28 | 2  | 43 | 21 | 1  | 21 | 31 | 12 | 31 | 3  | 1  | 8  | 32 |    |
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| 12 |          | ♂ 13.            |             | 00 2 0.       |
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| 25 | 00 3 42. |                  | □ 14.       | 00 5.         |
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| 27 |          |                  | Δ 19.       |               |
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| 29 | Δ 13.    |                  |             | Δ 5.          |
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| Remigij         | 1  | 11 | 38 | 3  | 11 | 2 | 50 | 21 | 0  | 22 | 9  | 13 | 52 | 4  | 31 | 29 |
| Leodegarij      | 2  | 10 | 30 | 22 | 1  | 2 | 51 | 26 | 54 | 22 | 41 | 15 | 11 | 0  | 1  | 26 |
| Stephania       | 3  | 19 | 31 | 5  | 21 | 3 | 4  | 26 | 48 | 23 | 25 | 16 | 22 | 1  | 29 | 23 |
|                 | 4  | 21 | 31 | 17 | 48 | 3 | 19 | 26 | 36 | 24 | 45 | 18 | 52 | 10 | 20 | 16 |
|                 | 5  | 22 | 31 | 14 | 31 | 3 | 26 | 24 | 30 | 25 | 25 | 24 | 8  | 11 | 41 | 19 |
|                 | 6  | 23 | 31 | 26 | 33 | 3 | 33 | 26 | 24 | 26 | 5  | 21 | 23 | 13 | 1  | 10 |
|                 | 7  | 24 | 31 | 9  | 3  | 3 | 40 | 26 | 18 | 26 | 45 | 22 | 30 | 14 | 22 | 1  |
| Dionisij epi    | 8  | 25 | 31 | 21 | 13 | 3 | 41 | 26 | 12 | 21 | 25 | 23 | 53 | 15 | 36 | 4  |
|                 | 9  | 26 | 31 | 34 | 10 | 3 | 54 | 26 | 6  | 28 | 5  | 25 | 9  | 16 | 50 | 0  |
|                 | 10 | 27 | 31 | 15 | 28 | 4 | 1  | 26 | 0  | 28 | 45 | 26 | 24 | 19 | 4  | 51 |
|                 | 11 | 28 | 31 | 27 | 4  | 4 | 8  | 25 | 55 | 29 | 25 | 21 | 39 | 19 | 10 | 1  |
|                 | 12 | 29 | 31 | 9  | 43 | 4 | 15 | 25 | 50 | 28 | 5  | 28 | 55 | 20 | 16 | 1  |
| Calyti pape     | 13 | 0  | 38 | 20 | 20 | 4 | 23 | 25 | 45 | 0  | 45 | 0  | 10 | 21 | 22 | 1  |
|                 | 14 | 1  | 38 | 2  | 3  | 4 | 30 | 25 | 40 | 1  | 25 | 1  | 25 | 22 | 19 | 1  |
| Galli epi       | 15 | 2  | 38 | 14 | 12 | 4 | 31 | 25 | 35 | 2  | 5  | 2  | 41 | 23 | 5  | 1  |
|                 | 16 | 3  | 39 | 26 | 56 | 4 | 45 | 25 | 31 | 2  | 45 | 3  | 56 | 24 | 11 | 1  |
| Luce euage.     | 17 | 4  | 39 | 9  | 55 | 4 | 52 | 25 | 21 | 3  | 25 | 5  | 12 | 24 | 51 | 1  |
|                 | 18 | 5  | 39 | 22 | 59 | 4 | 59 | 25 | 23 | 4  | 5  | 6  | 29 | 25 | 43 | 1  |
|                 | 19 | 6  | 40 | 6  | 26 | 5 | 6  | 25 | 19 | 4  | 45 | 1  | 44 | 26 | 29 | 1  |
| Vndea milu      | 20 | 7  | 40 | 11 | 5  | 5 | 13 | 25 | 15 | 5  | 26 | 4  | 0  | 21 | 3  | 1  |
| Seneci          | 21 | 8  | 41 | 4  | 32 | 5 | 21 | 25 | 12 | 6  | 1  | 10 | 55 | 21 | 26 | 1  |
| Generevi        | 22 | 9  | 42 | 18 | 35 | 5 | 29 | 25 | 9  | 6  | 40 | 11 | 30 | 28 | 9  | 1  |
|                 | 23 | 10 | 42 | 38 | 9  | 5 | 36 | 25 | 6  | 1  | 28 | 12 | 46 | 28 | 31 | 1  |
| Crippini at     | 24 | 11 | 43 | 11 | 45 | 5 | 43 | 25 | 3  | 8  | 9  | 14 | 1  | 28 | 48 | 1  |
|                 | 25 | 12 | 44 | 25 | 28 | 5 | 50 | 25 | 0  | 8  | 49 | 15 | 11 | 29 | 0  | 1  |
|                 | 26 | 13 | 44 | 11 | 19 | 5 | 51 | 24 | 51 | 9  | 30 | 16 | 32 | 29 | 10 | 1  |
| Simonis et iuda | 27 | 14 | 45 | 20 | 16 | 6 | 42 | 24 | 55 | 10 | 11 | 11 | 41 | 29 | 11 | 1  |
|                 | 28 | 15 | 46 | 16 | 55 | 6 | 11 | 24 | 52 | 10 | 52 | 19 | 3  | 29 | 10 | 1  |
|                 | 29 | 16 | 46 | 10 | 8  | 6 | 18 | 24 | 50 | 11 | 33 | 20 | 18 | 29 | 0  | 6  |
|                 | 30 | 17 | 47 | 15 | 10 | 6 | 25 | 24 | 48 | 12 | 14 | 21 | 34 | 28 | 4  | 6  |
|                 | 31 | 18 | 47 | 15 | 10 | 6 | 25 | 24 | 48 | 12 | 14 | 21 | 34 | 28 | 4  | 6  |

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|---------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|
| <b>Omnium san</b>   | 19 | 40 | 29 | 31 | 6  | 32 | 24 | 41 | 12 | 55 | 22 | 50 | 28 | 23 | 6  | 50 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
| <b>Animarum</b>     | 2  | 19 | 49 | 11 | 7  | 42 | 6  | 39 | 24 | 46 | 13 | 36 | 24 | 6  | 21 | 55 | 6  | 41 |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 3  | 20 | 50 | 24 | 18 | 6  | 46 | 24 | 45 | 14 | 14 | 25 | 22 | 21 | 29 | 6  | 44 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 4  | 21 | 51 | 6  | 30 | 6  | 53 | 24 | 44 | 14 | 59 | 26 | 38 | 26 | 59 | 6  | 41 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 5  | 22 | 51 | 18 | 31 | 11 | 4  | 24 | 43 | 15 | 39 | 21 | 54 | 26 | 21 | 6  | 38 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
| <b>Leonardi</b>     | 6  | 23 | 52 | 0  | 21 | 11 | 1  | 24 | 43 | 16 | 20 | 29 | 10 | 25 | 49 | 6  | 34 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 7  | 24 | 53 | 12 | 12 | 11 | 14 | 24 | 42 | 11 | 2  | 0  | 26 | 25 | 13 | 6  | 31 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 8  | 25 | 54 | 24 | 3  | 11 | 21 | 24 | 42 | 11 | 44 | 1  | 42 | 24 | 33 | 6  | 28 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 9  | 26 | 55 | 5  | 5  | 11 | 28 | 24 | 42 | 10 | 26 | 2  | 51 | 24 | 58 | 6  | 25 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 10 | 27 | 56 | 11 | 44 | 11 | 35 | 24 | 43 | 19 | 0  | 4  | 13 | 23 | 19 | 6  | 22 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
| <b>Maximi epi</b>   | 11 | 28 | 57 | 29 | 30 | 11 | 42 | 24 | 44 | 19 | 50 | 5  | 29 | 22 | 46 | 6  | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 12 | 29 | 59 | 11 | 22 | 11 | 49 | 24 | 45 | 20 | 32 | 6  | 44 | 22 | 11 | 6  | 15 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
| <b>Bray</b>         | 13 | 1  | 0  | 23 | 12 | 11 | 56 | 24 | 46 | 21 | 14 | 8  | 0  | 21 | 49 | 6  | 12 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 14 | 2  | 1  | 5  | 28 | 8  | 2  | 24 | 41 | 21 | 56 | 9  | 16 | 21 | 15 | 6  | 9  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 15 | 3  | 2  | 18 | 6  | 8  | 9  | 24 | 48 | 22 | 38 | 10 | 32 | 20 | 55 | 6  | 6  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 16 | 4  | 3  | 1  | 2  | 8  | 16 | 24 | 50 | 23 | 20 | 11 | 48 | 20 | 34 | 6  | 3  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 17 | 5  | 5  | 14 | 28 | 8  | 22 | 24 | 51 | 24 | 2  | 13 | 4  | 28 | 24 | 5  | 59 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 18 | 6  | 6  | 29 | 16 | 8  | 29 | 24 | 59 | 24 | 44 | 14 | 20 | 20 | 19 | 5  | 56 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
| <b>Elizabeth</b>    | 19 | 7  | 7  | 12 | 28 | 8  | 36 | 24 | 54 | 25 | 21 | 15 | 36 | 20 | 20 | 5  | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 20 | 8  | 8  | 21 | 2  | 8  | 43 | 24 | 56 | 26 | 10 | 16 | 52 | 20 | 33 | 5  | 50 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 21 | 9  | 10 | 11 | 8  | 51 | 49 | 24 | 59 | 26 | 53 | 18 | 8  | 20 | 43 | 5  | 41 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 22 | 10 | 11 | 26 | 39 | 8  | 56 | 25 | 2  | 21 | 36 | 19 | 24 | 20 | 52 | 5  | 44 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
| <b>Clementis</b>    | 23 | 11 | 12 | 11 | 26 | 9  | 2  | 25 | 5  | 28 | 18 | 20 | 40 | 21 | 13 | 5  | 40 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 24 | 12 | 13 | 26 | 9  | 9  | 6  | 25 | 1  | 29 | 1  | 21 | 56 | 21 | 43 | 5  | 31 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
| <b>Katherine</b>    | 25 | 13 | 15 | 10 | 45 | 9  | 15 | 24 | 10 | 29 | 43 | 23 | 12 | 22 | 11 | 5  | 34 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
| <b>Conradi</b>      | 26 | 14 | 16 | 24 | 18 | 9  | 21 | 25 | 15 | 0  | 26 | 24 | 28 | 22 | 53 | 5  | 31 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 27 | 15 | 17 | 9  | 32 | 9  | 21 | 25 | 16 | 1  | 8  | 26 | 4  | 23 | 39 | 5  | 28 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 28 | 16 | 19 | 23 | 31 | 9  | 34 | 25 | 19 | 1  | 51 | 21 | 0  | 24 | 24 | 5  | 24 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     | 29 | 17 | 20 | 17 | 0  | 9  | 41 | 25 | 22 | 2  | 37 | 28 | 15 | 25 | 10 | 5  | 21 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
| <b>Andree apof.</b> | 30 | 18 | 21 | 20 | 18 | 9  | 41 | 25 | 26 | 3  | 16 | 24 | 30 | 26 | 8  | 5  | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|                     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
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| 3  |            | oo 1.  | * 3*             | 6. Δ 2 ♀.   |
| 4  |            |        | Δ 16.            | Dob. or ♀♀. |
| 5  |            |        |                  |             |
| 6  |            | or 14. |                  |             |
| 7  |            |        | □ 11.            | Δ 20. or ♀  |
| 8  | or 234.    | Δ 2.   | or 18. or 1.     | Δ 2 ♀.      |
| 9  |            |        |                  |             |
| 10 |            | □ 14 * | 3.               |             |
| 11 |            | * 11.  |                  |             |
| 12 |            |        |                  | * 22.       |
| 13 | * 11.      | * 3.   |                  | □ or ♀.     |
| 14 |            | □ 9.   | * 8.             |             |
| 15 |            |        | or B.            | □ 5.        |
| 16 | □ 5 A Δ B. |        | □ 22.            |             |
| 17 |            | or 18. |                  | Δ 11.       |
| 18 | Δ 18.      |        |                  |             |
| 19 |            |        | * 23 Δ 6.        | D 22.       |
| 20 |            | oo 19. |                  |             |
| 21 |            | * 22.  |                  | oo 14.      |
| 22 |            |        | □ 2.             |             |
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| 24 |            | Δ 22.  | Δ 5.             |             |
| 25 |            |        |                  | Δ 21.       |
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| 27 | Δ 11. □ 0. |        |                  | □ 2 ♀.      |
| 28 |            |        | oo 16 Δ 19. □ 2. |             |
| 29 | □ 20 22 *  | 5.     |                  | Δ 2 ♀.      |
| 30 |            | oo 10. | □ 19. * 12.      |             |



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|                | ☉  | ☽  | ♁  | ♂  | ♀  | ♄  | ♃  | ♅  | ♆  |    |    |    |    |    |    |    |    |
|----------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|                | ☿  | ♁  | ♂  | ♀  | ♄  | ♃  | ♅  | ♆  | ♁  |    |    |    |    |    |    |    |    |
|                | ☿  | ♁  | ♂  | ♀  | ♄  | ♃  | ♅  | ♆  | ♁  |    |    |    |    |    |    |    |    |
| 1              | 19 | 23 | 3  | 8  | 9  | 53 | 25 | 31 | 3  | 50 | 0  | 16 | 21 | 1  | 5  | 15 |    |
| 2              | 20 | 24 | 15 | 42 | 9  | 59 | 25 | 30 | 4  | 41 | 2  | 1  | 20 | 6  | 5  | 12 |    |
| 3              | 21 | 26 | 21 | 51 | 10 | 5  | 25 | 41 | 5  | 23 | 3  | 16 | 29 | 15 | 5  | 9  |    |
| Barbare vir.   | 22 | 21 | 9  | 40 | 10 | 10 | 25 | 46 | 6  | 5  | 4  | 31 | 0  | 4  | 24 | 6  |    |
| ☾              | 23 | 29 | 21 | 20 | 14 | 14 | 25 | 51 | 6  | 48 | 5  | 41 | 1  | 33 | 5  | 2  |    |
| Nicolaus epi   | 24 | 30 | 3  | 2  | 10 | 22 | 25 | 56 | 1  | 29 | 1  | 3  | 2  | 52 | 4  | 59 |    |
|                | 25 | 31 | 14 | 52 | 10 | 21 | 26 | 1  | 9  | 11 | 8  | 18 | 4  | 11 | 4  | 56 |    |
| Conscriptio ma | 26 | 33 | 26 | 45 | 10 | 33 | 26 | 6  | 8  | 53 | 9  | 34 | 5  | 31 | 4  | 53 |    |
|                | 27 | 34 | 8  | 42 | 10 | 39 | 26 | 12 | 9  | 35 | 10 | 50 | 6  | 56 | 4  | 50 |    |
|                | 28 | 36 | 20 | 40 | 10 | 44 | 26 | 18 | 10 | 11 | 12 | 1  | 9  | 21 | 4  | 41 |    |
|                | 29 | 31 | 2  | 41 | 10 | 50 | 26 | 24 | 10 | 59 | 13 | 23 | 9  | 46 | 4  | 45 |    |
| ☾              | 30 | 39 | 14 | 59 | 10 | 55 | 26 | 31 | 11 | 41 | 14 | 39 | 11 | 56 | 4  | 40 |    |
| Lucia          | 31 | 40 | 27 | 33 | 11 | 1  | 26 | 38 | 12 | 23 | 15 | 56 | 12 | 41 | 4  | 31 |    |
|                | 1  | 42 | 10 | 22 | 11 | 6  | 26 | 45 | 13 | 5  | 11 | 12 | 14 | 18 | 4  | 34 |    |
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|                | 4  | 46 | 21 | 4  | 11 | 22 | 21 | 6  | 15 | 12 | 21 | 1  | 19 | 3  | 4  | 24 |    |
|                | 5  | 48 | 58 | 36 | 11 | 21 | 21 | 17 | 15 | 54 | 22 | 18 | 20 | 14 | 4  | 21 |    |
| ☾              | 6  | 49 | 20 | 31 | 11 | 33 | 21 | 20 | 16 | 36 | 23 | 34 | 22 | 25 | 4  | 18 |    |
|                | 7  | 51 | 5  | 30 | 11 | 38 | 21 | 21 | 11 | 18 | 24 | 49 | 24 | 6  | 4  | 15 |    |
| Thomas apo.    | 8  | 52 | 20 | 23 | 11 | 43 | 21 | 35 | 18 | 0  | 26 | 5  | 25 | 48 | 4  | 12 |    |
|                | 9  | 54 | 5  | 3  | 11 | 48 | 21 | 43 | 18 | 42 | 21 | 20 | 21 | 31 | 4  | 8  |    |
|                | 10 | 55 | 19 | 31 | 11 | 53 | 21 | 51 | 19 | 28 | 28 | 36 | 29 | 34 | 4  | 5  |    |
|                | 11 | 51 | 30 | 44 | 11 | 51 | 21 | 59 | 20 | 5  | 29 | 52 | 1  | 0  | 4  | 2  |    |
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| Stephani       | 13 | 59 | 17 | 31 | 12 | 6  | 28 | 15 | 21 | 29 | 2  | 24 | 4  | 31 | 3  | 56 |    |
| Jeanne eva     | 14 | 1  | 14 | 52 | 12 | 11 | 28 | 23 | 22 | 10 | 3  | 48 | 6  | 19 | 3  | 53 |    |
| Innocentium    | 15 | 2  | 21 | 58 | 12 | 16 | 28 | 31 | 22 | 52 | 4  | 55 | 8  | 1  | 3  | 49 |    |
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| Thomas epi     | 17 | 5  | 23 | 41 | 12 | 25 | 28 | 48 | 24 | 15 | 1  | 26 | 11 | 44 | 3  | 43 |    |
| Silvestri      | 18 | 6  | 6  | 23 | 12 | 29 | 28 | 56 | 24 | 51 | 8  | 46 | 13 | 35 | 3  | 40 |    |
|                | 19 | 8  | 1  | 39 | 0  | 44 | 0  | 13 | 1  | 32 |    |    |    |    |    |    |    |
|                | 20 | 1  | 35 | 0  | 33 | 0  | 31 | 0  | 19 |    |    |    |    |    |    |    |    |
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