

Zeit wie bei der Ortsbestimmung. R = Refraktor (10-Zöller), S = Sucher (3-Zöller, $f = 118$ cm),
 < = schwächer als.

Bemerkungen: 1. Wolken. — 2. Mond.

Die Deklination des Planeten (41) Daphne Mai 28 ist nach Bartons Ephemeride (A. N. 4174) etwa 5' zu groß.
 Rechnungsfehler sind ausgeschlossen.

Utrecht, 1908 Febr. 9.

J. van der Bilt.

Observations of asteroids.

| Name | Gr. m. t. | α 1908.0 | δ 1908.0 | Mg. | Name | Gr. m. t. | α 1908.0 | δ 1908.0 | Mg. |
|-------------------------------------|-----------------------------------|--|-----------------|-----|----------------|-----------------------------------|--|-----------------|-----|
| 1908 Jan. 30. | | | | | 1908 Febr. 28. | | | | |
| (454) Mathesis | 13 ^h 15 ^m 5 | 8 ^h 15 ^m 38 ^s 9 | +30° 13' 5 | — | 1908 CC | 12 ^h 22 ^m 5 | 7 ^h 38 ^m 48 ^s 9 | +11° 22' 0 | — |
| 1908 Jan. 31. | | | | | 1906 VE | 13 36.5 | 7 59 42.3 | +29 17.1 | — |
| (454) Mathesis | 11 46.5 | 8 14 39.8 | +30 15.8 | — | (620) Drakonia | 16 46.5 | 10 29 26.0 | +14 52.1 | — |
| Corrected place, see A. N. 177.175. | | | | | 1908 CM (new) | 18 14.5 | 10 44 47.2 | +17 44.0 | 13 |
| 1908 Febr. 20. | | | | | (537) Pauly | » | 10 39 26.9 | +17 1.9 | 13 |
| 1908 CH | 12 39.5 | 8 18 39.6 | +23 18.6 | — | 1908 Febr. 29. | | | | |
| (534) Nassovia | » | 8 29 21.5 | +22 12.1 | — | 1908 CC | 12 12.5 | 7 38 31.9 | +11 29.9 | — |
| 1908 Febr. 22. | | | | | (620) Drakonia | 13 26.5 | 10 28 34.3 | +14 55.4 | — |
| 1908 CF | 14 29.5 | 8 29 20.8 | +19 10.3 | — | 1908 March 3. | | | | |
| 1908 CG | » | 8 37 47.2 | +18 49.2 | — | 1908 CC | 13 50.0 | 7 37 50.6 | +12 53.6 | — |
| 1908 CL (new) | 14 35.5 | 10 21 10.5 | +11 17.2 | — | 1908 CN (new) | 15 45.5 | 10 35 46.9 | +19 9.2 | 13 |
| 1908 Febr. 24. | | | | | 1908 CO (new) | » | 10 39 48.8 | +18 17.9 | 13 |
| 1908 CL | 12 56.0 | 10 19 27.3 | +11 20.9 | — | 1908 CP (new) | » | 10 46 48.1 | +18 41.3 | 13 |
| (434) Hungaria | 14 25.5 | 10 21 41.7 | — 4 29.5 | — | 1908 March 5. | | | | |
| Taunton, Mass., 1908 March 13. | | | | | 1908 CM | 16 46.5 | 10 37 59.6 | +16 39.5 | — |
| | | | | | (537) Pauly | » | 10 34 59.6 | +17 35.8 | — |
| | | | | | 1908 CN | » | 10 34 4.6 | +19 13.8 | — |
| | | | | | 1908 CO | » | 10 38 8.5 | +18 21.0 | — |
| | | | | | 1908 CP | » | 10 45 13.2 | +19 1.2 | — |

Joel H. Metcalf.

Ephéméride de la planète (354) Eleonora.

12^h temps moyen de Paris.

| 1908 | α | δ | $\log r$ | $\log A$ | 1908 | α | δ | $\log r$ | $\log A$ |
|-------|--|-----------|----------|----------|--------|--|-----------|----------|----------|
| Mai 1 | 16 ^h 6 ^m 53 ^s | +7° 39' 8 | 0.4398 | 0.2666 | Mai 21 | 15 ^h 51 ^m 1 ^s | +8° 44' 1 | 0.4436 | 0.2666 |
| 3 | 5 27 | 7 50.2 | | | 23 | 49 22 | 8 45.2 | | |
| 5 | 3 58 | 7 59.9 | 0.4406 | 0.2648 | 25 | 47 43 | 8 45.3 | 0.4443 | 0.2693 |
| 7 | 2 27 | 8 8.6 | | | 27 | 46 6 | 8 44.3 | | |
| 9 | 16 0 53 | 8 16.6 | 0.4413 | 0.2639 | 29 | 44 31 | 8 42.3 | 0.4450 | 0.2728 |
| 11 | 15 59 17 | 8 23.6 | | | 31 | 42 58 | 8 39.3 | | |
| 13 | 57 39 | 8 29.6 | 0.4421 | 0.2639 | Juni 2 | 41 28 | 8 35.3 | 0.4458 | 0.2772 |
| 15 | 56 0 | 8 34.7 | | | 4 | 40 1 | 8 30.3 | | |
| 17 | 54 21 | 8 38.9 | 0.4428 | 0.2648 | 6 | 38 37 | 8 24.4 | 0.4465 | 0.2823 |
| 19 | 52 41 | 8 42.0 | | | 8 | 37 16 | 8 17.5 | | |
| J 21 | 15 51 1 | +8 44.1 | 0.4436 | 0.2666 | 10 | 15 36 0 | +8 9.7 | 0.4472 | 0.2881 |

Les éléments ont été pris dans le Berliner Jahrbuch de 1910, où la grandeur de la planète, le jour de l'opposition, est notée 10.1.

Observatoire de Besançon, le 10 février 1908.

P. Chofardet.