

R Ursae maj. Maximum (7^m6) Jan. 11th 1907. Minimum probably near prediction July 28th 1907; invisible in 3-in. telescope.

S Ursae maj. Maximum (7^m5) June 26th 1907. Last observation (11^m3) on Sept. 30th 1907; curve still on downward slope.

R Can. Ven. Minimum (11^m5) July 28th ± 1907.

S Bootis. Maximum (8^m8) July 28th 1907.

V Bootis. Maximum 1907 probably later by several days than date of prediction, Febr. 4th. Minimum late; on predicted date, mag. was 9^m2; last observation, Aug. 22nd 1907, mag. 10^m6.

S Serpentis. Maximum (8^m3) Aug. 4th 1907. Predicted maximum Oct. 22nd.

V Coronae. Minimum 1907 apparently late. On predicted date Aug. 15th, mag. by curve 10^m3. Last observation, Sept. 25th, mag. 10^m8.

R Serpentis. Maximum 1907 apparently early by

Vassar College Observatory, Poughkeepsie, N. Y., 1908 June 9.

50 ± days. Predicted date Aug. 3rd 1907. Curve downward from June 12th (7^m7). A flat curve at maximum.

U Herculis. Maximum (8^m2) July 3rd 1907.

T Herculis. Maximum (7^m9) June 26th 1907. Minimum (12^m6) Sept. 30th ± 1907.

Z Cygni. Maximum preceded computed date, July 5th 1907, by several days. Observations on downward slope. Minimum (12^m ±) preceded prediction, Nov. 22nd 1907, also by several days, 20 ±.

R Delphini. Maximum 1907, earlier than prediction. On predicted date, Sept. 14th, mag. 9^m0. On Aug. 14th, 8^m3.

T Cephei. Maximum (6^m3) June 15th 1907. Minimum (10^m1) Nov. 30th 1907.

V Cassiopeiae. Minimum 1908, early. On predicted date Mar. 5th, mag. by curve 10^m0. On Febr. 4th, 11^m2. On Jan. 22nd, 11^m7. Last observation Mar. 25th, mag. 8^m6. Judging by my scattered comparisons during the past three years, there appears to be a progressive falling back of the epochs.

Mary W. Whitney.

(446) Aeternitas.

Con gli elementi del Pauly, B. J. 1910, ho calcolato la seguente effemeride pel 12th Berlino.

1908	α (1910.0)	δ (1910.0)	$\log r$	$\log \Delta$
Agos. 20	23 ^h 50 ^m 7 ^s	—17° 49' 2	0.3911	0.1814
22	48 48	17 58.0		
24	47 24	18 6.7	0.3914	0.1772
26	45 55	18 15.3		
28	44 21	18 23.6	0.3918	0.1741
30	42 43	18 31.5		
Sett. 1	41 2	18 39.0	0.3921	0.1721
3	39 18	18 46.0		
5	37 31	18 52.5	0.3925	0.1712
7	35 42	18 58.4		
9	33 52	19 3.8	0.3929	0.1716
11	32 1	19 8.3		
13	30 9	19 12.1	0.3933	0.1732
15	28 18	19 15.3		
17	23 26 28	—19 17.7	0.3937	0.1758

Roma, 1908 Luglio 27.

1908	α (1910.0)	δ (1910.0)	$\log r$	$\log \Delta$
Sett. 17	23 ^h 26 ^m 28 ^s	—19° 17' 7	0.3937	0.1758
19	24 39	19 19.2		
21	22 51	19 19.9	0.3941	0.1797
23	21 6	19 19.7		
25	19 25	19 18.6	0.3946	0.1847
27	17 47	19 16.7		
29	16 13	19 13.9	0.3950	0.1907
Ott. 1	14 43	19 10.2		
3	13 18	19 5.7	0.3955	0.1976
5	11 59	19 0.3		
7	10 45	18 54.1	0.3960	0.2053
9	9 37	18 47.0		
11	8 35	18 39.1	0.3965	0.2138
13	7 39	18 30.5		
15	23 6 48	—18 21.2	0.3970	0.2230

Pio Emanuelli.

(421) Zähringia. Der Planet 1908 DL ist identisch mit (421) Zähringia. Die Ephemeride (V. R. J. 35) erfordert demnach die Korrektur +15^m2 +51'. A. Berberich.

(513) Centesima. Correzione all'effem. (V. R. I. 35): 1908 Luglio 31 +4^m4^s +18'9. Gr. 12^m1. E. Bianchi.

(552) Sigelinde. Correzione all'effem. (V. R. I. 35): 1908 Agosto 1 +0^m49^s +29'9. Gr. 13^m2. E. Bianchi.

(584) [1906 SY]. Der Planet wurde von Herrn W. Lorenz auch auf einer andern Aufnahme nicht gefunden und muß sehr weit vom Ephemeridenort stehen. M. Wolf.

(589) [1906 TM]. Correzione all'effem. (V. R. I. 35): 1908 Luglio 31 +1^m38^s +3'5. Gr. 12^m5. E. Bianchi.

1907 YD. 1908 Juli 30 11^h 29^m 2 Kgst. α (08.0) = 20^h 13^m 6^s δ (08.0) = —19° 55'. Tägl. Bew. —0^m8 —1'. Gr. 12^m8. Beob. A. Kopff. Die Ephemeride (Astr. Journ. 602) stimmt danach gut. M. Wolf.

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