

ECOLE POLYTECHNIQUE BIBLIOTHEQUE

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PUBLICATIONS OF THE DOMINION OBSERVATORY

TABLE II

Plate	Observer*	Date	Julian Day	Phase from 2,420,462	Primary			Secondary		
					Velocity	Weight	O-C	Velocity	Weight	O-C
Yerkes		1913, Oct. 2	2,420,413.924	6.121	+58.5	...	+ 4	+430.8	...	+16
"		" 3	11.892	7.092	-35.6	...	+13	+92.9	...	+ 3
"		" 6	17.897	10.097	+22.8	...	...	...	...	...
6601	Y	1914, Dec. 5	2,420,472.855	10.855	+19.1	...	...	...	...	...
6606	H	" 6	173.753	11.753	+17.9	...	...	...	...	...
6610	Y	" 10	177.908	15.908	+21.0	...	...	...	...	...
6629	Y-H	" 15	182.727	20.727	+21.0	...	...	...	...	...
6645	Y	" 17	184.823	22.823	+20.2	...	...	...	...	...
6657	C	" 23	190.632	0.352	+21.1	...	...	...	...	...
6661	Y	" 25	192.663	2.383	+18.0	...	...	...	...	...
6668	Y	" 30	197.622	7.352	-42.2	1	0	+ 91.1	1	+ 3
6673	Y	" 31	198.719	8.439	+ 5.4	...	...	...	...	...
6704	Y	1915, Jan. 10	508.688	18.408	+20.1	...	...	...	...	...
6727	Y	" 23	521.802	3.242	+12.1	...	...	...	...	...
6732	Y	" 24	522.661	4.101	- 9.5	1	+ 5	+ 72.3	1	+15
6745	P ^o	" 27	525.755	7.195	-48.1	1	- 2	+ 92.1	1	- 1
6754	Y	" 28	526.775	8.215	+ 3.2	...	...	...	...	...
6762	P	" 30	528.678	10.118	+15.2	...	...	...	...	...
6768	C-P ^o	Feb. 3	532.710	14.150	+25.2	...	...	...	...	...
6806	C	" 19	548.567	1.727	+18.0	...	...	...	...	...
6814	P	" 20	549.711	2.874	+12.8	...	...	...	...	...
6814	Y	" 21	550.597	3.757	+ 0.4	...	...	...	...	...
6884	H	Mar. 22	579.618	4.498	-24.8	1	0	+ 75.4	1	+ 7
6887	Y	" 23	580.563	5.143	-51.2	1	+ 1	+ 91.1	1	- 9
6938	Y	April 20	608.549	5.149	-42.5	1	+ 2	+ 89.4	1	0
6946	C	" 21	609.594	6.191	-67.8	1	- 5	+108.0	1	- 6
7226	Y	Sept. 9	750.861	6.064	-66.4	1	- 3	+109.7	1	- 4
7321	Y	Oct. 9	780.872	7.792	-26.3	1	+ 4	+ 80.2	1	+ 6
7330	H	" 10	781.731	8.651	+ 6.7	...	...	...	...	...
7336	C	" 11	782.832	9.752	+13.6	...	...	...	...	...
7374	Y-C	Nov. 3	805.717	4.387	-23.7	1	- 4	+ 59.9	1	- 4
7383	Y	" 6	808.804	7.444	-43.4	1	- 3	+ 85.1	1	- 1
7438	Y	Dec. 2	834.949	5.279	-48.6	1	- 1	+ 93.6	1	- 1
7439	Y	" 2	834.957	5.317	-54.7	1	- 6	+100.2	1	+ 4
7441	Y	" 3	835.625	5.985	-64.6	1	- 3	+116.2	1	+ 2
7441	C	" 3	835.811	6.174	-67.2	1	- 4	+108.6	1	- 5
7466	H	" 30	862.637	1.717	-33.2	1	- 2	+ 71.1	1	- 4
7467	H-Y	" 30	862.695	4.775	-27.2	1	+ 5	+ 72.5	1	- 4
7497	C	1916, Jan. 28	891.729	5.529	-49.3	1	+ 5	+ 99.2	1	- 8
7498	C	" 28	891.776	5.576	-54.2	1	+ 1	+ 95.7	1	- 7
7524	C	Feb. 28	922.563	8.086	-20.8	1	+ 2	+ 77.0	1	+11
7525	C	" 28	922.622	8.142	-23.2	1	+ 1	+ 61.1	1	- 3
7526	C	" 28	922.678	8.498	-23.3	1	+ 1	+ 63.7	1	- 4
7576	Y-P	Mar. 25	948.520	5.760	-56.0	1	+ 3	+115.2	1	+ 6
7787	Y	Aug. 15	2,421,091.853	7.693	-31.5	1	0	+ 70.3	1	- 7
7810	Y	Sept. 11	118.819	6.109	-55.6	1	+ 6	+115.4	1	+ 4
7811	Y	" 11	148.806	6.456	-57.6	1	+ 4	+117.0	1	+ 6
7873	Y	Oct. 11	148.741	8.021	-25.4	1	- 1	+ 58.6	1	-10
7924	Y	Dec. 5	203.670	6.390	-63.8	1	- 1	+124.2	1	+10
8074	Y	1917, Feb. 27	287.553	5.453	-50.9	1	+ 2	+ 91.0	1	-10
8081	Y	Mar. 1	288.497	7.397	-42.0	1	- 1	+ 84.8	1	- 3
8083	Y	" 1	288.615	7.515	-43.7	1	- 5	+ 87.2	1	+ 4
8084	Y	" 1	288.679	7.579	-39.3	1	- 1	+ 82.6	1	+ 2

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