

OBSERVATIONS OF BOSS 5173

Plate	Date	Julian Day	Phase	Component I			Component II		
				Vel.	Wt.	O-C	Vel.	Wt.	O-C
	1914								
Mt. Wilson	June 12	2,420,296.973	1.661	-85.0		0.0	+ 61.0		- 2.0
"	July 12	326.827	3.567	-37.0					
"	Aug. 4	319.791	7.899	-40.0					
	1915								
7191	Sept. 2	743.621	1.144	-86.9	3	- 6.9	+ 65.0	2	+ 5.0
7308	" 30	771.502	1.074	-87.6	3	- 9.9	+ 60.5	2	+ 3.2
7327	Oct. 10	781.531	1.787	-91.9	1	- 0.1	+ 63.1	2	-10.2
7347	" 16	787.486	7.742	+38.9	3	- 7.3	- 81.8	3	- 5.8
7379	Nov. 6	808.510	0.818	-66.2	2	+ 3.8	+ 53.1	1	+ 5.1
7409	" 16	818.443	1.435	-93.5	2	- 6.9	+ 42.8	2	-15.2
7425	" 21	826.464	0.140	-21.5					
7435	Dec. 1	833.519	7.195	+52.3	5	- 8.3	-103.6	2	- 8.6
	1916								
7472	Jan. 6	869.416	5.858	+43.2	2	-10.9	- 83.4	2	+ 3.0
7479	" 13	876.452	3.548	-23.7					
7610	May 7	991.838	7.142	+62.3	5	+ 0.3	- 78.9	2	+17.1
7648	" 9	993.850	9.151	- 8.9	7				
7651	" 13	997.861	3.849	-16.8					
7667	" 21	2,121,008.850	5.522	+40.3	1	- 2.0	- 76.5	1	- 1.5
7670	" 25	009.847	6.519	+71.2	4	+ 9.2	- 88.8	3	+10.2
7676	" 28	012.831	0.187	-15.7					
7681	" 31	015.826	3.182	-70.5	3	- 3.5	+ 62.3		
7681	June 1	016.740	4.096	- 8.0	6				
7693	" 6	021.812	9.168	-17.3	10				
7697	" 13	028.817	6.857	+61.0	8	- 4.0	-111.4	4	-12.4
7698	" 17	032.498	1.222	-80.3	1	+ 1.0	+ 79.6	2	+17.0
7702	" 23	038.635	7.359	+64.8	5	+ 7.0	- 87.0	2	+ 4.0
7711	" 29	044.779	4.187	- 8.4	9				
7721	July 6	051.659	1.751	-85.8	6	+ 5.6	+ 68.3	3	- 5.0
7722	" 6	051.737	1.829	-89.2	6	+ 2.4	+ 78.2	3	+ 4.2
7727	" 11	056.711	6.803	+65.6	4	0.0	- 91.0	4	+ 8.0
7744	" 19	064.683	5.459	+46.7	7	+ 6.7	- 81.2	5	-11.2
7747	" 20	065.589	6.365	+64.8	4	+ 1.4	-101.0	3	- 3.0
7750	" 21	066.829	7.605	+61.0	4	+10.0	- 79.8	3	+ 4.2
7756	" 21	069.676	1.136	-76.1	7	+ 3.0	+ 48.2	5	-11.8
7760	" 25	070.736	2.196	-87.7	7	+ 3.3	+ 78.2	5	+ 5.2
7761	" 25	070.817	2.277	-85.1	5	+ 4.9	+ 57.2	3	-12.8
7770	Aug. 1	077.832	9.292	-18.7	7				
7772	" 2	078.683	0.827	-61.3	6	+ 8.7	+ 56.7	5	+ 7.7
7777	" 13	089.700	2.528	-92.4	4	- 6.4	+ 53.9	4	-13.7
7778	" 13	089.799	2.627	-90.8	4	- 6.8	+ 70.6	3	+ 4.6
7793	" 18	094.666	7.494	+43.9	4	-10.1	- 85.4	4	+ 2.6
7794	" 21	097.622	1.134	-73.9	3	+ 6.1	+ 59.2	3	- 1.2
7801	Sept. 6	113.607	7.803	+63.5	3	+ 1.5	- 85.4	3	- 8.4
7804	" 9	116.692	1.572	-97.7	4	- 7.7	+ 74.4	2	+ 3.4
7822	" 30	137.508	3.756	-22.2					
7836	Oct. 2	139.591	5.839	+59.4	4	+ 6.4	- 90.5	3	- 4.5
7847	" 4	141.507	7.755	+44.9	3	+ 1.0	- 77.9	3	0.0
7876	" 12	149.558	6.490	+54.7	3	-10.0	-112.5	4	-13.5
7888	Nov. 4	172.460	1.444	+67.8	2	- 4.4	- 82.6	2	+ 1.0