

TABLE III—SUMMARY OF MEASURES.
Series I—Measured by Plaskett — λ 5600.

0°

Plate	Date G.M.T. 1911	Measured Velocity	1st Correction Method		2nd Correction Method			
			φ	V at φ	φ_1	φ_2	V_1	V_2
772a	June 15-22	1-812	0° 0'	1-991	0° 15'	0° 15'	1-990	1-990
777a	" 17-13	1-840	0 0	2-022	0 18	0 18	2-025	2-025
779b	" 17-20	1-825	0 0	2-003	0 18	0 18	2-004	2-004
782a	" 19-15	1-854	0 0	2-031	0 18	0 18	2-030	2-030
784d	" 19-20	1-818	0 0	1-995	0 20	0 20	1-997	1-997
787a	" 20-15	1-848	0 0	2-026	0 22	0 22	2-028	2-028
789g	" 21-30	1-824	0 0	1-998	0 23	0 23	1-999	1-999
796a	" 30-23	1-841	0 30	2-036	1 12	0 14	2-035	2-037
804a	July 8-15	1-833	0 0	2-030	0 57	0 57	2-033	2-033
813a	" 20-32	1-858	0 0	2-058	1 13	1 13	2-059	2-059
814g	" 20-35	1-801	0 0	1-999	1 13	1 13	1-999	1-999
817a	" 22-20	1-839	0 4	2-040	1 20	1 13	2-042	2-042
819a	" 27-15	1-809	0 0	2-009	1 22	1 22	2-011	2-011
820a	" 27-19	1-799	0 0	2-000	1 22	1 22	2-002	2-002
821a	" 27-22	1-806	0 0	2-007	1 22	1 22	2-009	2-009
822a	" 27-35	1-800	0 0	2-003	1 24	1 24	2-005	2-005
826a	Aug. 1-15	1-800	0 0	2-004	1 30	1 30	2-006	2-006
827a	" 1-18	1-815	0 0	2-019	1 29	1 29	2-021	2-021
831a	" 1-36	1-840	0 4	2-045	1 32	1 25	2-046	2-046
Means	(Linear)		0 2	2-017	1 1	0 54	2-018	2-018
Means	(Angular)			14-32			14-33	14-33

Probable Error Single Plate..... = * -013 km. per second
" Mean..... = * -003 km. per second

15°

772c	June 15-22	1-680	15° 0'	1-844	14° 52'	14° 21'	1-850	1-856
777c	" 17-13	1-732	15 0	1-901	14 54	14 16	1-905	1-912
779c	" 17-20	1-718	15 0	1-891	14 56	14 19	1-892	1-898
782b	" 19-15	1-761	15 0	1-933	15 0	14 18	1-935	1-943
784b	" 19-20	1-672	15 0	1-841	15 0	14 18	1-842	1-850
787b	" 20-15	1-704	15 0	1-868	15 0	14 14	1-868	1-876
789b	" 21-30	1-702	15 0	1-861	15 3	14 16	1-861	1-870
796b	" 30-23	1-751	15 29	1-940	15 43	14 13	1-938	1-958
799b	July 4-17	1-709	14 58	1-902	15 20	13 33	1-901	1-923
804b	" 8-15	1-677	14 58	1-896	15 26	13 28	1-865	1-887
813b	" 20-32	1-645	14 57	1-828	15 43	13 12	1-822	1-852
814b	" 20-35	1-670	14 57	1-855	15 43	13 14	1-845	1-875
817b	" 22-20	1-651	15 0	1-842	15 50	13 11	1-835	1-865
819b	" 27-15	1-722	14 56	1-915	15 51	13 2	1-906	1-941
820b	" 27-19	1-702	14 56	1-896	15 52	13 1	1-887	1-922
821b	" 27-22	1-710	14 56	1-904	15 52	13 1	1-895	1-930
822b	" 27-35	1-760	14 56	1-953	15 52	12 59	1-941	1-977
826b	Aug. 1-15	1-641	14 55	1-837	15 57	12 52	1-826	1-863
827b	" 1-18	1-766	14 55	1-960	15 58	12 53	1-947	1-986
Means	(Linear)		15 0	1-886	15 28	13 37	1-882	1-907
Means	(Angular)			13-86			13-86	13-93

Probable Error Single Plate..... = * -027
" Mean..... = * -006

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