

Challenger, deduced from observations made on Shore, the rates being in each case found by observing
 ne observation. + Gaining. — Losing.

THE CHRONOMETERS.							How rated.	REMARKS.
F	G	H	J	K	L	M		
-7-01	1870	+0-020	-1-145	-8-780	-0-870	-4-240	Time ball.	Chronometer Z stopped on August 8th 1878, and was sent to England. Chronometer M stopped on 2nd September and was sent to England. Afterwards at the Cape of Good Hope another chronometer, R. & H. Molyneux 1948, was supplied, and used subsequently for Meridian distances under the distinguishing letter M.
-8-10	1874	+0-249	-0-532	-9-000	-0-460	-4-910	Equal alts.	
-9-07	1880	+0-337	-0-500	-9-277	-0-306	-2-327	Equal alts.	
-9-23	1867	-0-015	-0-498	-8-915	-0-140	-3-223	Equal alts.	
-10-12	1883	-0-818	-0-618	-9-622	+0-937	-4-080	Equal alts.	
-10-35	1883	-0-497	-0-013	-8-761	+0-211	-2-397	Equal alts.	
-10-35	1871	-0-327	+0-179	-8-437	+0-222	-3-134	Equal alts.	
-10-71	1883	-0-344	-0-089	-5-722	+0-194	-0-333	Equal alts.	
-10-78	1892	-0-587	+0-633	-8-397	+0-508	-3-156	Equal alts.	
-10-12	1907	-1-182	+0-560	-9-548	+0-327	-4-548	Equal alts.	
-10-53	1865	-1-206	+0-028	-8-532	+0-943	...	Equal alts.	
-10-54	1899	-1-204	+0-051	-8-668	+0-840	...	Equal alts.	
-10-57	1877	+0-248	+0-948	-6-468	+1-415	...	Equal alts.	
-10-16	1898	+0-294	+0-919	-6-488	+1-233	...	Equal alts.	
-10-72	1855	+0-400	+0-750	-6-763	+1-275	-3-025	Time ball.	
-10-02	1818	+0-412	+0-902	-6-788	+1-152	-2-948	Equal alts.	
-8-24	1822	+0-638	+0-288	-5-222	+2-638	-2-522	Equal alts.	
-10-00	1876	+0-476	+0-117	-5-555	+2-601	-2-620	Equal alts.	
-10-00	1821	+0-581	+0-073	-7-186	+2-166	-4-336	A.M. sights.	
-8-76	1873	+0-193	+0-398	-8-690	+1-277	-4-832	Equal alts.	
-8-22	1812	+0-372	+0-942	-7-359	+1-650	-4-230	Equal alts.	
-7-22	1833	+0-638	+1-581	-6-633	+2-280	-3-904	Equal alts.	
-7-22	1897	+0-545	+0-956	-6-188	+2-171	-3-933	Equal alts.	
-5-08	1833	+0-414	+0-864	-6-878	+1-921	-3-778	Equal alts.	
-5-00	1867	+0-800	+1-166	-5-610	+2-238	-3-166	A.M. sights.	
-8-78	1894	-0-083	+0-908	-8-120	+1-840	-4-814	Equal alts.	
-10-00	1814	-1-114	+0-546	-8-874	+0-886	-4-974	A.M. sights.	
-11-16	1834	-1-484	+0-716	-8-884	+1-216	-4-454	Equal alts.	
-11-72	1808	-1-256	+1-054	-8-776	+1-324	-4-126	Equal alts.	
-11-05	1897	-1-347	+0-737	-9-088	+1-028	-4-358	A.M. sights.	
-7-34	1826	-0-067	+1-054	-6-753	+2-010	-3-246	Equal alts.	
-6-31	1834	+0-112	+1-066	-6-179	+1-857	-3-129	Equal alts.	
-6-01	1871	+0-854	+1-464	-6-036	+2-099	-3-146	Equal alts.	
-6-78	1814	+0-402	+1-373	-6-310	+2-136	-3-252	Equal alts.	
-6-32	1866	+0-559	+1-359	-6-366	+2-227	-3-147	Equal alts.	
-9-79	1828	-0-626	+0-974	-8-146	+1-874	-4-526	Equal alts.	
-9-81	1831	-0-538	+1-204	-8-117	+1-540	-4-474	Equal alts.	
-11-23	1845	-1-012	+0-605	-10-128	+1-038	-5-012	A.M. sights.	
-6-57	1810	-0-752	+1-965	-6-447	+2-752	-2-810	Equal alts.	
-5-38	1855	+0-808	+1-058	-5-780	+2-632	-3-692	Equal alts.	
-5-59	1897	+0-824	+1-587	-6-197	+2-712	-3-342	Equal alts.	
-7-23	1805	+0-470	+1-664	-7-800	+2-531	-3-917	Equal alts.	
-9-02	1868	+0-501	+1-030	-8-991	+2-880	-4-277	Equal alts.	
-10-30	1820	-0-817	+1-521	-9-686	+1-943	-4-971	Equal alts.	
-10-05	1823	-1-075	+1-800	-9-217	+2-058	-5-158	Equal alts.	
-10-00	1828	-0-450	+1-450	-8-200	+2-211	-4-689	Equal alts.	
-5-74	1823	+1-081	+1-974	-7-169	+2-724	-3-704	Equal alts.	
-5-23	1806	+1-216	+2-073	-6-620	+2-937	...	Equal alts.	
-4-48	...	+1-452	+2-032	-6-248	+3-452	-4-118	A.M. and P.M. sights.	
-5-53	...	+1-577	+2-210	-6-090	+3-880	-2-878	Equal alts.	
-5-53	...	+1-354	+1-893	-5-679	+2-928	-3-219	Equal alts.	
-4-44	...	+1-320	+1-981	-5-120	+3-252	-2-832	Equal alts.	
-6-00	...	+1-330	+2-280	-7-345	+3-167	-4-451	Equal alts.	
-6-00	...	-0-298	+1-252	-10-158	+1-922	-4-308	Equal alts.	
-7-00	...	+0-728	+1-928	-8-492	+2-658	-4-242	Equal alts.	