

Table 5 - Local Circumstances for the Total Solar Eclipse of 2010 Jul 11

Location	Eclipse Begins h m	Max. Eclipse h m	Eclipse Ends h m	Sun Alt °	Sun Azm °	Eclip. Mag.	Eclip. Obs.	Duration of Totality
Argentina								
Buenos Aires	20:14	20:57s	— s	0	297	0.446	0.336	
Córdoba	20:12	21:04	— s	4	299	0.438	0.329	
El Calafate	19:44	20:50	— s	1	308	1.045	1.000	02m47s
Rosario	20:14	21:05	— s	1	297	0.438	0.329	
San Justo	20:14	20:58s	— s	0	297	0.450	0.341	
Bolivia								
La Paz	20:39	21:01	21:23	15	299	0.061	0.018	
Brazil								
Porto Alegre	20:30	20:39s	— s	0	295	0.096	0.036	
Chile								
Santiago	20:00	21:01	— s	8	303	0.583	0.492	
Cook Islands								
Mangaia Is.	17:15	18:21	19:37	7	128	1.048	1.000	03m18s
Easter Island								
Hanga Roa	18:41	20:11	21:34	25	219	1.056	1.000	04m41s
Fiji								
Suva	— r	18:40r	19:03	0	67	0.351	0.239	
French Polynesia								
Papeete	17:16	18:27	19:50	24	55	0.984	0.987	
Tatakoto	17:27	18:48	20:19	12	146	1.055	1.000	04m35s
Paraguay								
Asuncion	20:33	21:07	— s	1	295	0.173	0.085	
Peru								
Lima	20:24	20:52	21:19	27	302	0.081	0.028	
Uruguay								
Montevideo	20:15	20:48s	— s	0	297	0.368	0.256	

All times are Universal Time.

'r' indicates eclipse in progress at sunrise.

's' indicates eclipse in progress at sunset.