

TABLE 2 — LOCAL CIRCUMSTANCES FOR THE PARTIAL SOLAR ECLIPSE OF 2018 FEB 15

Country/Area	City	Eclipse Begins	Maximum Eclipse	Eclipse Ends	Sun Altitude	Sun Azimuth	Eclipse Magnitude	Eclipse Obscuration
Antarctica	South Pole	19:25	20:23	21:21	13	238	0.508	0.390
	McMurdo	19:07	20:00	20:54	15	80	0.366	0.246
	Palmer	20:13	21:15	22:13	19	282	0.474	0.355
Argentina	Buenos Aires	21:37	22:13	- s	6	259	0.165	0.077
	Córdoba	21:53	22:19	22:44	9	261	0.080	0.026
	Rosario	21:44	22:16	22:47	7	260	0.126	0.052
	San Justo	21:36	22:13	- s	6	259	0.166	0.078
Brazil	Porto Alegre	21:48	22:11s	- s	0	255	0.112	0.043
Chile	Santiago	21:49	22:16	22:42	15	265	0.076	0.024
Uruguay	Montevideo	21:34	22:12	- s	5	258	0.181	0.088

All times are Universal Time (UT1).

Courtesy of Fred Espenak, "Eclipses During 2018", 2018 Observer's Handbook, Royal Astronomical Society Of Canada.