

**Table 3 - Local Circumstances for the Total Eclipse in Canada**

State/City	Partial Eclipse Begins	Total Eclipse Begins	Total Eclipse Ends	Partial Eclipse Ends	Sun Altitude	Duration Totality
<b>ONTARIO</b>						
<b>Hamilton</b>	02:03:52 pm	03:18:10 pm	03:20:01 pm	04:31:09 pm	46°	01m52s
<b>Belleville</b>	02:08:12 pm	03:21:37 pm	03:23:36 pm	04:33:35 pm	44°	02m00s
<b>Kingston</b>	02:09:28 pm	03:22:12 pm	03:25:14 pm	04:34:25 pm	43°	03m01s
<b>Brockville</b>	02:10:53 pm	03:23:25 pm	03:26:12 pm	04:35:08 pm	42°	02m47s
<b>Cornwall</b>	02:12:31 pm	03:24:59 pm	03:27:08 pm	04:35:55 pm	41°	02m10s
<b>QUEBEC</b>						
<b>Drummondville</b>	02:16:06 pm	03:28:31 pm	03:29:02 pm	04:37:37 pm	39°	00m30s
<b>Montreal</b>	02:14:26 pm	03:26:53 pm	03:28:08 pm	04:36:49 pm	40°	01m15s
<b>Sherbrooke</b>	02:16:34 pm	03:27:39 pm	03:31:04 pm	04:38:13 pm	39°	03m25s
<b>NEW BRUNSWICK</b>						
<b>Miramichi</b>	03:25:24 pm	04:34:20 pm	04:37:29 pm	05:42:12 pm	33°	03m09s
<b>Fredericton</b>	03:23:39 pm	04:33:45 pm	04:36:03 pm	05:41:52 pm	35°	02m18s
<b>NEWFOUNDLAND</b>						
<b>Buchans</b>	04:05:11 pm	05:11:40 pm	05:13:28 pm	06:15:40 pm	26°	01m48s
<b>Port Aux Basques</b>	04:02:48 pm	05:09:56 pm	05:12:40 pm	06:15:23 pm	28°	02m45s
<b>Gander</b>	04:07:23 pm	05:12:56 pm	05:15:10 pm	06:16:26 pm	25°	02m14s
<b>Stephenville</b>	04:03:26 pm	05:10:22 pm	05:12:27 pm	06:15:06 pm	28°	02m04s

**Table 4 - Local Circumstances for the Partial Eclipse in Canada**

City, State	Partial Eclipse Begins	Maximum Eclipse	Partial Eclipse Ends	Eclipse Magnitude	Sun Altitude
<b>Calgary, AB</b>	11:48:35 am	12:43:10 pm	01:38:49 pm	37%	45°
<b>Charlottetown, PE</b>	03:28:05 pm	04:38:14 pm	05:43:55 pm	99%	32°
<b>Edmonton, AB</b>	11:54:22 am	12:46:37 pm	01:39:40 pm	34%	43°
<b>Halifax, NS</b>	03:27:16 pm	04:38:00 pm	05:44:05 pm	95%	33°
<b>Lethbridge, AB</b>	11:45:52 am	12:43:01 pm	01:41:17 pm	41%	47°
<b>London, ON</b>	02:01:38 pm	03:17:08 pm	04:29:40 pm	99%	47°
<b>Ottawa, ON</b>	02:11:32 pm	03:25:02 pm	04:34:59 pm	98%	42°
<b>Québec, QC</b>	02:18:16 pm	03:30:13 pm	04:38:19 pm	98%	38°
<b>Regina, SK</b>	11:50:59 am	12:53:17 pm	01:56:05 pm	51%	47°
<b>Resolute, NU</b>	01:35:12 pm	02:09:33 pm	02:43:50 pm	17%	23°
<b>Saint John's, NF</b>	04:09:29 pm	05:15:55 pm	06:17:52 pm	99%	23°
<b>Saskatoon, SK</b>	11:53:31 am	12:52:37 pm	01:52:15 pm	45%	45°
<b>Sault St. Marie, ON</b>	02:01:54 pm	03:15:04 pm	04:25:58 pm	86%	46°
<b>Thunder Bay, ON</b>	01:59:13 pm	03:10:05 pm	04:19:32 pm	75%	47°
<b>Toronto, ON</b>	02:04:56 pm	03:19:53 pm	04:31:38 pm	100%	45°
<b>Vancouver, BC</b>	10:43:07 am	11:30:52 am	12:19:57 pm	28%	43°
<b>Victoria, BC</b>	01:40:59 pm	02:29:21 pm	03:19:11 pm	29%	43°
<b>Winnipeg, MB</b>	12:54:49 pm	02:01:39 pm	03:08:09 pm	62%	47°
<b>Windsor, ON</b>	01:58:20 pm	03:14:20 pm	04:27:37 pm	99%	49°
<b>Yellowknife, NT</b>	12:13:22 pm	12:53:52 pm	01:34:41 pm	21%	35°
<b>Whitehorse, YT</b>	11:17:33 am	11:35:57 am	11:54:28 am	4%	30°

**Table 5 - Local Circumstances for the Total Eclipse in Mexico**

State/City	Partial Eclipse Begins	Total Eclipse Begins	Total Eclipse Ends	Partial Eclipse Ends	Sun Altitude	Duration Totality
<b>Durango</b>	10:55:12 am	12:12:06 pm	12:15:53 pm	01:36:39 pm	70°	03m47s
<b>Mazatlan</b>	09:51:24 am	11:07:27 am	11:11:44 am	12:32:08 pm	69°	04m17s
<b>Torreón</b>	10:59:52 am	12:16:50 pm	12:21:02 pm	01:41:22 pm	70°	04m12s
<b>Piedras Negras</b>	12:10:08 pm	01:27:25 pm	01:31:50 pm	02:51:18 pm	69°	04m24s

Courtesy of "Road Atlas for the Total Solar Eclipse of 2024" ©2017 Fred Espenak