

Table 1 - Central Line of the Total Solar Eclipse of 2015 March 20

Universal Time	Central Line		Diameter Ratio	Sun Altitude	Sun Azimuth	Path Width	Central Duration
	Latitude	Longitude					
<i>hh:mm</i>				°	°	<i>km</i>	<i>mm:ss</i>
09:12.7	53°38.4'N	045°58.7'W	1.039	0.0	90.4	406.4	02m06.3s
9:15	54°15.3'N	035°05.0'W	1.041	6.7	99.7	449.1	02m19.9s
9:20	55°42.6'N	027°03.7'W	1.042	11.5	107.8	476.7	02m30.6s
9:25	57°14.1'N	021°47.1'W	1.043	14.3	113.8	486.4	02m37.1s
9:30	58°50.0'N	017°31.8'W	1.044	16.2	119.2	486.8	02m41.5s
9:35	60°30.8'N	013°48.2'W	1.044	17.5	124.4	481.9	02m44.5s
9:40	62°17.4'N	010°22.2'W	1.044	18.2	129.4	473.7	02m46.3s
9:45	64°10.8'N	007°04.7'W	1.045	18.5	134.3	464.0	02m46.9s
9:50	66°12.8'N	003°48.7'W	1.044	18.3	139.4	453.7	02m46.4s
9:55	68°25.7'N	000°26.9'W	1.044	17.6	144.5	443.6	02m44.8s
10:00	70°53.4'N	003°09.4'E	1.044	16.5	149.9	434.1	02m42.0s
10:05	73°42.7'N	007°14.7'E	1.043	14.7	155.8	425.7	02m37.7s
10:10	77°07.8'N	012°19.6'E	1.043	12.1	162.5	418.5	02m31.6s
10:15	81°53.1'N	020°15.3'E	1.041	7.8	172.0	413.0	02m22.0s
10:18.2	89°23.6'N	097°22.1'E	1.039	0.0	249.1	409.8	02m05.8s

**"Eclipses During 2015", Fred Espenak,
Observer's Handbook 2015, Royal Astronomical Society of Canada**