

**Table 1 – Path of the Antumbral Shadow for the Solar Eclipse of 2009 January 26**

Universal Time	Northern Limit		Southern Limit		Central Line		Sun Alt °	Path Width km	Central Durat. m
	Lat.	Long.	Lat.	Long.	Lat.	Long.			
Limits	33°09'S	010°44'W	35°58'S	012°51'W	34°33'S	011°46'W	0	363	05m44s
06:10	38°49'S	007°45'E	40°23'S	001°23'E	39°41'S	004°55'E	15	340	06m10s
06:15	40°25'S	014°54'E	42°38'S	010°44'E	41°33'S	012°58'E	22	328	06m26s
06:20	41°22'S	020°27'E	43°50'S	017°21'E	42°37'S	019°01'E	28	320	06m38s
06:25	41°58'S	025°10'E	44°34'S	022°47'E	43°16'S	024°03'E	32	313	06m48s
06:30	42°19'S	029°19'E	44°59'S	027°30'E	43°39'S	028°28'E	36	308	06m57s
06:35	42°29'S	033°04'E	45°10'S	031°43'E	43°49'S	032°26'E	40	303	07m06s
06:40	42°29'S	036°28'E	45°12'S	035°32'E	43°50'S	036°02'E	43	299	07m13s
06:45	42°23'S	039°37'E	45°04'S	039°02'E	43°43'S	039°21'E	47	295	07m20s
06:50	42°10'S	042°32'E	44°50'S	042°15'E	43°30'S	042°25'E	49	292	07m26s
06:55	41°51'S	045°15'E	44°30'S	045°15'E	43°10'S	045°16'E	52	290	07m32s
07:00	41°28'S	047°48'E	44°05'S	048°03'E	42°46'S	047°56'E	55	287	07m37s
07:05	41°01'S	050°11'E	43°35'S	050°40'E	42°18'S	050°26'E	57	285	07m41s
07:10	40°30'S	052°26'E	43°01'S	053°08'E	41°45'S	052°47'E	60	284	07m45s
07:15	39°56'S	054°34'E	42°24'S	055°26'E	41°09'S	055°00'E	62	282	07m48s
07:20	39°18'S	056°35'E	41°43'S	057°37'E	40°30'S	057°06'E	64	281	07m51s
07:25	38°38'S	058°29'E	41°00'S	059°40'E	39°48'S	059°04'E	66	280	07m53s
07:30	37°55'S	060°18'E	40°13'S	061°37'E	39°04'S	060°57'E	68	280	07m55s
07:35	37°09'S	062°02'E	39°24'S	063°28'E	38°17'S	062°45'E	70	279	07m56s
07:40	36°21'S	063°42'E	38°33'S	065°14'E	37°27'S	064°27'E	71	279	07m56s
07:45	35°31'S	065°17'E	37°40'S	066°55'E	36°35'S	066°05'E	72	279	07m56s
07:50	34°39'S	066°49'E	36°45'S	068°32'E	35°42'S	067°39'E	73	279	07m56s
07:55	33°45'S	068°17'E	35°48'S	070°05'E	34°46'S	069°10'E	73	280	07m55s
08:00	32°49'S	069°42'E	34°49'S	071°34'E	33°49'S	070°37'E	73	280	07m53s
08:05	31°51'S	071°05'E	33°48'S	073°01'E	32°49'S	072°02'E	73	281	07m51s
08:10	30°51'S	072°25'E	32°45'S	074°25'E	31°48'S	073°25'E	73	283	07m49s
08:15	29°50'S	073°44'E	31°41'S	075°47'E	30°45'S	074°45'E	72	284	07m47s
08:20	28°46'S	075°02'E	30°35'S	077°08'E	29°40'S	076°04'E	70	286	07m44s
08:25	27°41'S	076°18'E	29°27'S	078°28'E	28°34'S	077°22'E	69	287	07m41s
08:30	26°34'S	077°34'E	28°17'S	079°47'E	27°25'S	078°40'E	67	290	07m37s
08:35	25°24'S	078°50'E	27°06'S	081°06'E	26°15'S	079°57'E	65	292	07m33s
08:40	24°13'S	080°06'E	25°52'S	082°25'E	25°02'S	081°15'E	63	295	07m29s
08:45	22°59'S	081°24'E	24°36'S	083°45'E	23°48'S	082°34'E	61	297	07m25s
08:50	21°44'S	082°42'E	23°19'S	085°07'E	22°31'S	083°54'E	59	301	07m20s
08:55	20°25'S	084°03'E	21°58'S	086°31'E	21°12'S	085°16'E	56	304	07m16s
09:00	19°04'S	085°26'E	20°35'S	087°59'E	19°50'S	086°41'E	54	307	07m11s
09:05	17°40'S	086°54'E	19°10'S	089°30'E	18°24'S	088°11'E	51	311	07m05s
09:10	16°12'S	088°26'E	17°40'S	091°08'E	16°56'S	089°46'E	48	315	07m00s
09:15	14°41'S	090°05'E	16°07'S	092°52'E	15°24'S	091°27'E	45	319	06m54s
09:20	13°04'S	091°52'E	14°29'S	094°46'E	13°46'S	093°18'E	42	324	06m47s
09:25	11°23'S	093°50'E	12°45'S	096°53'E	12°04'S	095°20'E	38	328	06m41s
09:30	09°34'S	096°04'E	10°53'S	099°18'E	10°13'S	097°39'E	34	333	06m34s
09:35	07°36'S	098°38'E	08°51'S	102°09'E	08°13'S	100°21'E	30	337	06m26s
09:40	05°24'S	101°45'E	06°32'S	105°42'E	05°59'S	103°40'E	25	342	06m18s
09:45	02°51'S	105°48'E	03°44'S	110°38'E	03°19'S	108°05'E	19	347	06m07s
09:50	00°32'N	112°03'E	01°07'N	121°33'E	00°29'N	115°41'E	9	353	05m53s
Limits	05°08'N	123°11'E	02°16'N	124°49'E	03°42'N	123°59'E	0	358	05m40s