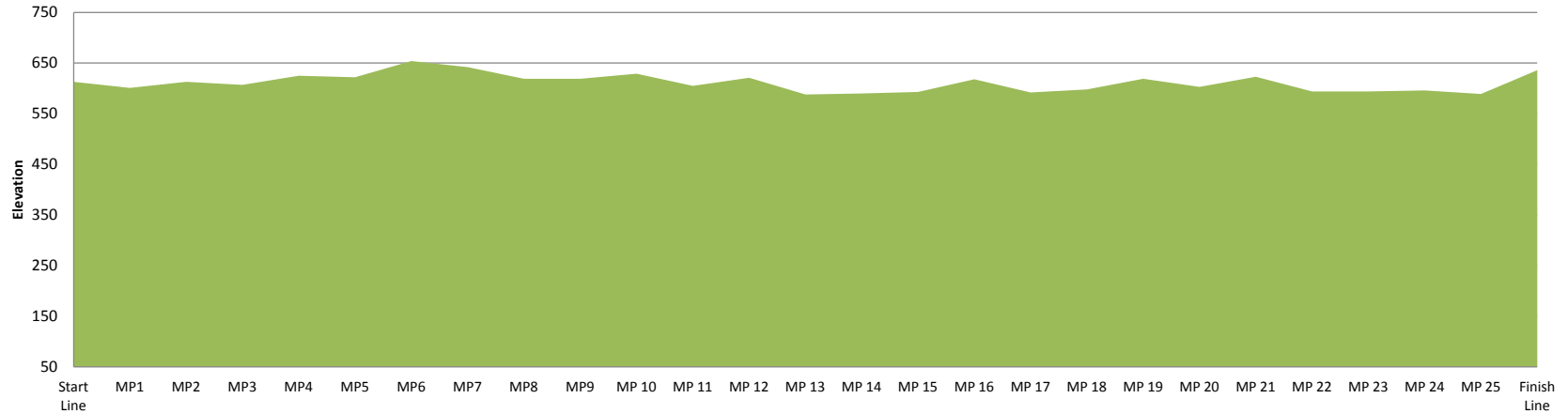


Whitefish Point Marathon Elevation Chart



Whitefish Point Elevation Analysis												
Waypoint	Beginning Elevation	Ending Elevation	Difference In Elevation	Cummulative Miles	Maximum Grade	Longitude			Latitude			Nearest GPS Address
						W Degrees	W Minutes	W Seconds	N Degrees	N Minutes	N Seconds	
Start Line		613			0.000%	085	02	13.8	46	37	46.1	8447 N. Whitefish Point Road
MP1	613	601	12	1	0.004%	085	02	04.2	46	38	36.2	9423 N. Whitefish Point Road
MP2	601	613	-12	2	-0.004%	085	01	53.6	46	39	27.2	10413 N. Whitefish Point Road
MP3	613	607	6	3	0.002%	085	01	58.1	46	40	18.4	11415 N. Whitefish Point Road
MP4	607	625	-18	4	-0.006%	085	02	07.1	46	41	09.5	12403 N. Whitefish Point Road
MP5	625	622	3	5	0.001%	085	01	46.0	46	41	59.9	13335 N. Whitefish Point Road
MP6	622	654	-32	6	-0.011%	085	02	41.4	46	42	33.5	32419 W. Pal Rd. (Vermilion Rd.)
MP7	654	642	12	7	0.004%	085	02	10.1	46	42	12.6	32156 Pal Road (Vermilion Rd.)
MP8	642	619	23	8	0.008%	085	01	31.4	46	42	30.8	13933 N. Whitefish Point Road
MP9	619	619	0	9	0.000%	085	01	00.3	46	34	19.4	14747 N. Whitefish Point Road
MP10	619	629	-10	10	-0.004%	085	00	21.5	46	44	05.02	15610 N. Whitefish Point Road
MP11	629	605	24	11	0.009%	084	59	29.7	46	44	42.8	16421 N. Whitefish Point Road
MP12	605	621	-16	12	-0.006%	084	58	35.0	46	45	19.2	17049 N. Whitefish Point Road
MP13	621	588	33	13	0.012%	084	57	48.7	46	40	00.7	17767 N. Whitefish Point Road
MP14	588	590	-2	14	-0.001%	084	57	55.3	46	45	54.2	17574 N. Whitefish Point Road
MP15	590	593	-3	15	-0.001%	084	58	43.8	46	45	13.4	16948 N. Whitefish Point Road
MP16	593	618	-25	16	-0.009%	084	59	37.3	46	44	37.4	16328 N. Whitefish Point Road
MP17	618	592	26	17	0.009%	085	00	25.4	46	43	58.5	15412N. Whitefish Point Road
MP18	592	598	-6	18	-0.002%	085	01	06.0	46	43	13.3	14622N. Whitefish Point Road
MP19	598	619	-21	19	-0.008%	085	01	32.9	46	42	25.9	13830N. Whitefish Point Road
MP20	619	603	16	20	0.006%	085	01	44.8	46	41	41.6	12994 N. Superior Drive
MP21	603	623	-20	21	-0.007%	085	01	51.3	46	40	49.7	12023 N. Superior Drive
MP22	623	594	29	22	0.010%	085	01	52.0	46	40	07.0	11180 N. Whitefish Point Road
MP23	594	594	0	23	0.000%	085	01	56.3	46	39	14.8	10168 N. Whitefish Point Road
MP24	594	596	-2	24	-0.001%	085	02	06.4	46	38	23.3	9326 N. Whitefish Point Road
MP25	596	589	7	26	0.003%	085	02	15.3	46	37	31.7	8166 N. M-123
Finish Line		589		26.2	-0.017%	085	02	19.5	46	36	30.6	7007 N. M-123