

Id	Trk	Time	MsgType	Range	AzDegs	Height	MC	MCV	M3	M3V	M2	M2V	Lat	Lon	Declat	Declon
MGM	0	30:03.3	Reinf	33.875	159.346		4900		1	7365		0	0 31 40 56.4	085 56 06.7	31.6824	-85.9351
MGM	0	30:15.2	Reinf	33.375	158.73		4900		1	7365	1	0	0 31 41 32.2	085 55 55.0	31.6923	-85.9319
MGM	0	30:27.2	Reinf	32.875	158.467		4900		1	7365	1	0	0 31 42 03.6	085 55 57.7	31.701	-85.9327
MGM	0	30:39.3	Reinf	32.5	157.939		4900		1	7365	1	0	0 31 42 31.2	085 55 47.8	31.7087	-85.93
MGM	0	30:51.2	Reinf	32.125	157.324		4900		1	7365	1	0	0 31 43 00.0	085 55 35.7	31.7167	-85.9265
MGM	0	31:03.2	Reinf	31.625	156.709		4900		1	7365	1	0	0 31 43 35.7	085 55 26.7	31.7266	-85.9241
MGM	0	31:15.2	Reinf	31.25	156.094		4900		1	7365	1	0	0 31 44 04.5	085 55 15.9	31.7346	-85.921
MGM	0	31:27.2	Reinf	30.875	155.566		4900		1	7365	1	0	0 31 44 32.1	085 55 07.8	31.7423	-85.9189
MGM	0	31:39.1	Reinf	30.375	154.863		4900		1	7365	1	0	0 31 45 08.8	085 54 58.9	31.7525	-85.9163
MGM	0	31:51.1	Reinf	30	154.248		4900		1	7365	1	0	0 31 45 37.5	085 54 49.7	31.7604	-85.9137
MGM	0	32:03.1	Reinf	29.625	153.633		4900		1	7365	1	0	0 31 46 06.2	085 54 40.9	31.7684	-85.9113
MGM	0	32:15.0	Reinf	29.125	153.105		4900		1	7365	1	0	0 31 46 40.4	085 54 39.7	31.7779	-85.9109
MGM	0	32:27.0	Reinf	28.75	152.314		4900		1	7365	1	0	0 31 47 11.4	085 54 26.7	31.7865	-85.9073
MGM	0	32:39.0	Reinf	28.375	151.611		4900		1	7365	1	0	0 31 47 41.2	085 54 16.7	31.7948	-85.9047
MGM	0	32:51.0	Reinf	28	150.996		4900		1	7365	1	0	0 31 48 09.7	085 54 10.7	31.8027	-85.903
MGM	0	33:03.0	Reinf	27.625	150.205		4900		1	7365	1	0	0 31 48 40.6	085 54 00.0	31.8113	-85.9
MGM	0	33:15.0	Reinf	27.25	149.326		4900		1	7365	1	0	0 31 49 12.8	085 53 47.0	31.8202	-85.8966
MGM	0	33:26.9	Reinf	26.875	148.623		4900		1	7365	1	0	0 31 49 42.4	085 53 41.7	31.8285	-85.8948
MGM	0	33:38.9	Reinf	26.5	147.92		4900		1	7365	1	0	0 31 50 12.0	085 53 35.9	31.8367	-85.8932
MGM	0	33:50.8	Reinf	26.25	146.953		4900		1	7365	1	0	0 31 50 39.0	085 53 18.9	31.8442	-85.8884
MGM	0	34:02.8	Reinf	25.875	146.074		4900		1	7365	1	0	0 31 51 11.0	085 53 09.9	31.8531	-85.8859
MGM	0	34:14.8	Reinf	25.5	145.283		4900		1	7365	1	0	0 31 51 41.7	085 53 03.9	31.8616	-85.8843
MGM	0	34:26.7	Reinf	25.25	144.229		4900		1	7365	1	0	0 31 52 10.1	085 52 46.7	31.8695	-85.8797
MGM	0	34:38.8	Reinf	24.875	143.086		4900		1	7365	1	0	0 31 52 46.0	085 52 33.9	31.8795	-85.8761
MGM	0	34:50.7	Reinf	24.625	142.119		4900		1	7365	1	0	0 31 53 13.2	085 52 21.7	31.887	-85.8726
MGM	0	35:02.7	Reinf	24.375	141.064		4900		1	7365	1	0	0 31 53 41.8	085 52 07.7	31.895	-85.8687
MGM	0	35:14.6	Reinf	24.125	139.922		5000		1	7365	1	0	0 31 54 11.9	085 51 52.0	31.9033	-85.8645
MGM	0	35:26.6	Reinf	23.875	138.779		4900		1	7365	1	0	0 31 54 42.0	085 51 37.8	31.9117	-85.8605
MGM	0	35:38.5	Reinf	23.625	137.637		4900		1	7365	1	0	0 31 55 12.1	085 51 24.9	31.92	-85.8568
MGM	0	35:50.5	Reinf	23.375	136.494		4900		1	7365	1	0	0 31 55 42.3	085 51 12.9	31.9284	-85.8534
MGM	0	36:02.5	Reinf	23.125	135.352		4900		1	7365	1	0	0 31 56 12.4	085 51 01.0	31.9368	-85.8503
MGM	0	36:14.3	Reinf	23	134.209		4900		1	7365	1	0	0 31 56 37.3	085 50 44.9	31.9437	-85.8457
MGM	0	36:26.4	Reinf	22.75	132.891		4900		1	7365	1	0	0 31 57 10.5	085 50 31.4	31.9529	-85.8421
MGM	0	36:38.4	Reinf	22.5	131.66		4900		1	7365	1	0	0 31 57 42.2	085 50 21.9	31.9617	-85.8393
MGM	0	36:50.3	Reinf	22.375	130.518		4900		1	7365	1	0	0 31 58 07.4	085 50 07.7	31.9687	-85.8353
MGM	0	37:02.2	Reinf	22.125	129.375		4900		1	7365	1	0	0 31 58 37.5	085 50 00.9	31.9771	-85.8335
MGM	0	37:14.2	Reinf	21.875	128.232		4900		1	7365	1	0	0 31 59 07.4	085 49 54.8	31.9854	-85.8319
MGM	0	37:26.2	Reinf	21.625	126.914		4900		1	7365	1	0	0 31 59 40.4	085 49 47.7	31.9946	-85.8298
MGM	0	37:38.2	Reinf	21.5	125.684		4900		1	7365	1	0	0 32 00 07.2	085 49 34.8	32.002	-85.8263
MGM	0	37:50.1	Reinf	21.25	124.365		4900		1	7365	1	0	0 32 00 40.0	085 49 29.7	32.0111	-85.8248
MGM	0	38:02.1	Reinf	21.125	122.959		4900		1	7365	1	0	0 32 01 10.2	085 49 16.7	32.0195	-85.8212
MGM	0	38:14.0	Reinf	20.875	121.729		4900		1	7365	1	0	0 32 01 41.1	085 49 13.9	32.0281	-85.8206
MGM	0	38:25.9	Reinf	20.75	120.322		4900		1	7365	1	0	0 32 02 11.2	085 49 02.8	32.0365	-85.8175
MGM	0	38:37.9	Reinf	20.625	119.004		4900		1	7365	1	0	0 32 02 39.8	085 48 53.8	32.0444	-85.8149
MGM	0	38:49.9	Reinf	20.5	117.422		4900		1	7365	1	0	0 32 03 13.4	085 48 42.9	32.0537	-85.8118

MGM	0	39:01.7 Reinf	20.375	116.016	4900	1	7365	1	0	0 32 03 43.6:085 48 34.3	32.0621	-85.8096
MGM	0	39:13.8 Reinf	20.25	114.521	4900	1	7365	1	0	0 32 04 15.6:085 48 26.3	32.071	-85.8073
MGM	0	39:25.8 Reinf	20.125	113.203	4900	1	7365	1	0	0 32 04 44.1:085 48 21.0	32.0789	-85.8058
MGM	0	39:37.7 Reinf	20.125	111.621	4900	1	7365	1	0	0 32 05 15.0:085 48 05.9	32.0875	-85.8016
MGM	0	39:49.6 Reinf	20	110.303	4900	1	7365	1	0	0 32 05 43.5:085 48 02.4	32.0954	-85.8007
MGM	0	40:01.6 Reinf	20	108.809	4900	1	7365	1	0	0 32 06 13.0:085 47 49.9	32.1036	-85.7972
MGM	0	40:13.5 Reinf	20	107.227	4900	1	7365	1	0	0 32 06 44.5:085 47 37.7	32.1124	-85.7938
MGM	0	40:25.5 Reinf	19.875	105.732	4900	1	7365	1	0	0 32 07 16.6:085 47 35.7	32.1213	-85.7933
MGM	0	40:37.5 Reinf	20	104.326	4900	1	7365	1	0	0 32 07 43.0:085 47 18.7	32.1286	-85.7884
MGM	0	40:49.4 Reinf	20.125	102.744	4900	1	7365	1	0	0 32 08 13.5:085 47 00.7	32.1371	-85.7834
MGM	0	41:01.4 Reinf	20.25	101.426	4900	1	7365	1	0	0 32 08 39.2:085 46 44.6	32.1442	-85.7791
MGM	0	41:13.4 Reinf	20.5	99.932	4900	1	7365	1	0	0 32 09 07.7:085 46 20.7	32.1521	-85.7723
MGM	0	41:25.2 Reinf	20.75	98.613	4900	1	7365	1	0	0 32 09 33.3:085 45 57.7	32.1593	-85.7659
MGM	0	41:37.2 Reinf	21	97.383	4900	1	7365	1	0	0 32 09 57.8:085 45 35.7	32.1661	-85.7598
MGM	0	41:49.2 Reinf	21.25	95.977	4900	1	7365	1	0	0 32 10 27.0:085 45 13.7	32.1742	-85.7537
MGM	0	42:01.1 Reinf	21.5	94.746	4900	1	7365	1	0	0 32 10 52.9:085 44 52.9	32.1814	-85.7479
MGM	0	42:13.1 Reinf	21.75	93.604	4900	1	7365	1	0	0 32 11 17.6:085 44 32.9	32.1882	-85.7424
MGM	0	42:25.1 Reinf	22	92.285	4900	1	7365	1	0	0 32 11 47.0:085 44 12.9	32.1964	-85.7369
MGM	0	42:37.0 Reinf	22.25	90.967	4900	1	7365	1	0	0 32 12 17.0:085 43 54.0	32.2047	-85.7317
MGM	0	42:49.0 Reinf	22.375	89.736	4900	1	7365	1	0	0 32 12 45.8:085 43 44.8	32.2127	-85.7291
MGM	0	43:00.9 Reinf	22.625	88.682	4900	1	7365	1	0	0 32 13 10.8:085 43 27.4	32.2197	-85.7243
MGM	0	43:12.9 Reinf	22.875	87.275	4900	1	7365	1	0	0 32 13 44.8:085 43 11.0	32.2291	-85.7197
MGM	0	43:24.8 Reinf	23	86.133	4900	1	7365	1	0	0 32 14 12.6:085 43 03.9	32.2369	-85.7178
MGM	0	43:36.8 Reinf	23.25	84.99	4900	1	7365	1	0	0 32 14 41.4:085 42 48.6	32.2448	-85.7135
MGM	0	43:48.8 Reinf	23.5	83.848	4900	1	7365	1	0	0 32 15 10.6:085 42 34.7	32.253	-85.7095
MGM	0	44:00.6 Reinf	23.75	82.705	4900	1	7365	1	0	0 32 15 40.5:085 42 20.7	32.2613	-85.7056
MGM	0	44:12.7 Reinf	24	81.562	4900	1	7365	1	0	0 32 16 10.8:085 42 07.7	32.2697	-85.702
MGM	0	44:24.6 Reinf	24.25	80.42	4900	1	7365	1	0	0 32 16 41.7:085 41 54.8	32.2783	-85.6986
MGM	0	44:36.6 Reinf	24.5	79.365	4900	1	7365	1	0	0 32 17 10.8:085 41 42.8	32.2863	-85.6952
MGM	0	44:48.6 Reinf	24.75	78.311	4900	1	7365	1	0	0 32 17 40.4:085 41 31.9	32.2946	-85.6921
MGM	0	45:00.5 Reinf	25	77.256	4900	1	7365	1	0	0 32 18 10.4:085 41 20.9	32.3029	-85.6892
MGM	0	45:12.5 Reinf	25.125	76.113	4900	1	7365	1	0	0 32 18 41.4:085 41 20.9	32.3115	-85.689
MGM	0	45:24.5 Reinf	25.25	75.059	4900	1	7365	1	0	0 32 19 10.2:085 41 19.7	32.3195	-85.6888
MGM	0	45:36.4 Reinf	25.375	73.828	4900	1	7365	1	0	0 32 19 43.7:085 41 21.9	32.3288	-85.6893
MGM	0	45:48.4 Reinf	25.625	72.773	4900	1	7365	1	0	0 32 20 15.0:085 41 13.7	32.3375	-85.6872
MGM	0	46:00.3 Reinf	25.875	71.719	4900	1	7365	1	0	0 32 20 46.7:085 41 06.9	32.3463	-85.6853
MGM	0	46:12.3 Reinf	26.125	70.752	4900	1	7365	1	0	0 32 21 16.5:085 41 00.0	32.3546	-85.6833
MGM	0	46:24.3 Reinf	26.375	69.785	4900	1	7365	1	0	0 32 21 46.6:085 40 53.8	32.363	-85.6816
MGM	0	46:36.2 Reinf	26.625	68.818	4900	1	7365	1	0	0 32 22 17.0:085 40 48.7	32.3714	-85.6801
MGM	0	46:48.2 Reinf	26.875	67.764	4900	1	7365	1	0	0 32 22 50.0:085 40 44.9	32.3806	-85.679
MGM	0	47:00.2 Reinf	27.125	66.797	4900	1	7365	1	0	0 32 23 21.1:085 40 40.4	32.3892	-85.6779
MGM	0	47:12.1 Reinf	27.375	65.918	4900	1	7365	1	0	0 32 23 50.1:085 40 35.9	32.3973	-85.6767
MGM	0	47:24.2 Reinf	27.625	65.039	4900	1	7365	1	0	0 32 24 19.4:085 40 32.0	32.4054	-85.6756
MGM	0	47:36.2 Reinf	27.875	64.248	4900	1	7365	1	0	0 32 24 46.6:085 40 27.9	32.413	-85.6743
MGM	0	47:48.1 Reinf	28.125	63.281	4900	1	7365	1	0	0 32 25 18.7:085 40 26.7	32.4219	-85.674
MGM	0	48:00.1 Reinf	28.375	62.402	4900	1	7365	1	0	0 32 25 48.7:085 40 24.9	32.4302	-85.6734

MGM	0	48:12.1 Reinf	28.625	61.523	4900	1	7365	1	0	0 32 26 19.0:085 40 23.0	32.4386	-85.6731
MGM	0	48:24.0 Reinf	28.875	60.645	4900	1	7365	1	0	0 32 26 49.5:085 40 22.9	32.4471	-85.6729
MGM	0	48:36.0 Reinf	29.25	59.854	4900	1	7365	1	0	0 32 27 21.5:085 40 13.3	32.456	-85.6704
MGM	0	48:48.0 Reinf	29.5	58.887	4900	1	7365	1	0	0 32 27 54.8:085 40 15.8	32.4652	-85.6711
MGM	0	48:59.9 Reinf	29.625	58.008	4900	1	7365	1	0	0 32 28 22.0:085 40 24.9	32.4728	-85.6736
MGM	0	49:11.9 Reinf	29.875	57.041	4900	1	7365	1	0	0 32 28 55.6:085 40 28.8	32.4821	-85.6747
MGM	0	49:23.9 Reinf	30.125	56.338	4900	1	7365	1	0	0 32 29 22.3:085 40 28.7	32.4895	-85.6745
MGM	0	49:35.8 Reinf	30.375	55.459	4900	1	7365	1	0	0 32 29 53.8:085 40 31.8	32.4983	-85.6755
MGM	0	49:47.8 Reinf	30.625	54.668	4900	1	7365	1	0	0 32 30 23.2:085 40 34.7	32.5065	-85.6762
MGM	0	49:59.8 Reinf	30.875	53.877	4900	1	7365	1	0	0 32 30 52.7:085 40 37.7	32.5147	-85.677
MGM	0	50:11.8 Reinf	31.125	52.998	4900	1	7365	1	0	0 32 31 24.6:085 40 42.9	32.5235	-85.6786
MGM	0	50:23.7 Reinf	31.5	52.295	4900	1	7365	1	0	0 32 31 56.7:085 40 38.7	32.5324	-85.6773
MGM	0	50:35.6 Bcn	31.75	51.416	4900	1	7365	1	0	0 32 32 28.9:085 40 45.7	32.5414	-85.6792
MGM	0	50:47.6 Bcn	32	50.713	5000	1	7365	1	0	0 32 32 56.6:085 40 48.7	32.5491	-85.6802
MGM	0	50:59.5 Bcn	32.375	49.834	4900	1	7365	1	0	0 32 33 33.9:085 40 50.4	32.5594	-85.6807
MGM	0	51:11.5 Bcn	32.625	49.219	4900	1	7365	1	0	0 32 33 59.6:085 40 52.8	32.5666	-85.6814
MGM	0	51:23.6 Reinf	33	48.516	4900	1	7365	1	0	0 32 34 32.7:085 40 51.4	32.5758	-85.681
MGM	0	51:35.5 Reinf	33.25	47.812	4900	1	7365	1	0	0 32 35 00.9:085 40 57.3	32.5836	-85.6826
MGM	0	51:47.4 Bcn	33.625	47.285	4900	1	7365	1	0	0 32 35 29.8:085 40 52.7	32.5916	-85.6812
MGM	0	51:59.6 Reinf	33.875	46.582	4900	1	7365	1	0	0 32 35 58.2:085 40 59.7	32.5995	-85.6831
MGM	0	52:11.4 Bcn	34.25	45.879	4900	1	7365	1	0	0 32 36 32.0:085 41 00.3	32.6089	-85.6834
MGM	0	52:23.5 Reinf	34.625	45.352	4900	1	7365	1	0	0 32 37 01.3:085 40 56.8	32.6171	-85.6825
MGM	0	52:35.5 Reinf	35	44.824	4900	1	7365	1	0	0 32 37 30.9:085 40 53.8	32.6253	-85.6816
MGM	0	52:47.4 Bcn	35.375	44.297	4900	1	7365	1	0	0 32 38 00.6:085 40 51.4	32.6335	-85.681
MGM	0	52:59.5 Reinf	35.875	43.857	4900	1	7365	1	0	0 32 38 33.6:085 40 40.4	32.6427	-85.6779
MGM	0	53:11.5 Reinf	36.25	43.242	4900	1	7365	1	0	0 32 39 06.0:085 40 41.8	32.6517	-85.6783
MGM	0	53:23.4 Reinf	36.625	42.715	4900	1	7365	1	0	0 32 39 36.2:085 40 40.9	32.6601	-85.678
MGM	0	53:35.3 Bcn	37	42.187	4900	1	7365	1	0	0 32 40 06.6:085 40 40.9	32.6685	-85.6779
MGM	0	53:47.4 Reinf	37.375	41.572	4900	1	7365	1	0	0 32 40 39.4:085 40 43.7	32.6776	-85.6788
MGM	0	53:59.4 Reinf	37.75	41.133	4900	1	7365	1	0	0 32 41 07.8:085 40 41.3	32.6855	-85.6781
MGM	0	54:11.4 Reinf	38.25	40.693	4900	1	7365	1	0	0 32 41 41.9:085 40 33.9	32.695	-85.676
MGM	0	54:23.4 Reinf	38.625	40.166	4900	1	7365	1	0	0 32 42 12.9:085 40 35.7	32.7036	-85.6764
MGM	0	54:35.3 Reinf	39	39.639	4900	1	7365	1	0	0 32 42 43.9:085 40 37.3	32.7122	-85.6771
MGM	0	54:47.3 Reinf	39.375	39.199	4900	1	7365	1	0	0 32 43 12.8:085 40 36.8	32.7202	-85.6769
MGM	0	54:59.3 Reinf	39.75	38.672	4900	1	7365	1	0	0 32 43 44.1:085 40 40.0	32.7289	-85.6778
MGM	0	55:11.2 Reinf	40.125	38.232	4900	1	7365	1	0	0 32 44 13.2:085 40 40.3	32.737	-85.6779
MGM	0	55:23.2 Reinf	40.5	37.793	4900	1	7365	1	0	0 32 44 42.5:085 40 41.0	32.7451	-85.6781
MGM	0	55:35.3 Reinf	41	37.354	4900	1	7365	1	0	0 32 45 17.7:085 40 36.7	32.7549	-85.6769
MGM	0	55:59.2 Reinf	41.75	36.475	4900	1	7365	1	0	0 32 46 16.7:085 40 40.9	32.7713	-85.6779
MGM	0	56:11.3 Reinf	42.125	36.211	4900	1	7365	1	0	0 32 46 41.7:085 40 35.0	32.7783	-85.6766
MGM	0	56:23.3 Reinf	42.375	36.035	4800	1	7365	1	0	0 32 46 58.5:085 40 32.4	32.7829	-85.6757
MGM	0	56:35.2 Reinf	42.625	35.684	4700	1	7365	1	0	0 32 47 19.9:085 40 36.9	32.7889	-85.6769
MGM	0	56:47.2 Reinf	42.875	35.684	4400	1	7365	1	0	0 32 47 32.1:085 40 26.4	32.7923	-85.674
MGM	0	56:59.2 Reinf	43.25	35.508	4100	1	7365	1	0	0 32 47 55.1:085 40 18.3	32.7986	-85.6718
MGM	0	57:11.2 Reinf	43.5	35.42	3900	1	7365	1	0	0 32 48 09.6:085 40 11.8	32.8027	-85.6699
MGM	0	57:23.1 Reinf	43.75	35.244	3600	1	7365	1	0	0 32 48 26.6:085 40 09.7	32.8074	-85.6692

MGM	0	57:35.1 Reinf	44.125	35.156	3400	1	7365	1	0	0 32 48 47.3(085 39 57.5	32.8132	-85.666
MGM	0	57:47.2 Reinf	44.375	34.98	3100	1	7365	1	0	0 32 49 04.3(085 39 55.0	32.8179	-85.6653
MGM	0	57:59.2 Reinf	44.625	34.629	2800	1	7365	1	0	0 32 49 26.1(085 40 00.7	32.8239	-85.6669
MGM	0	58:11.2 Reinf	44.625	34.365	2500	1	7365	1	0	0 32 49 33.2(085 40 12.7	32.8259	-85.6702
MGM	0	58:23.1 Reinf	44.625	33.926	2200	1	7365	1	0	0 32 49 44.9(085 40 32.7	32.8291	-85.6758
MGM	0	58:35.0 Bcn	44.625	33.574	1900	1	7365	1	0	0 32 49 54.1(085 40 48.9	32.8317	-85.6803
MGM	0	58:47.0 Bcn	44.5	33.135	1600	1	7365	1	0	0 32 49 59.2(085 41 14.0	32.8331	-85.6872
MGM	0	58:59.0 Bcn	44.375	32.871	1400	1	7365	1	0	0 32 49 59.7(085 41 31.7	32.8333	-85.692

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