

Larry Waggoner

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VHF Low Band FM, Maximum Effective Radiated Power  
For ALTHEIME, at 34-09-54 91-50-23

Rad Ctr: 193 meters AMSL

Based on 1 degree study near direct line between sites  
with data stored at nearest 5 degree azimuth.

Azimuth	Max ERP	Station	Contour	ALTHIMER
100	73.4	WLTMLIC	54	60 F(50,10)
105	39.3	WLTMLIC	54	60 F(50,10)
110	22.9	WLTMLIC	54	60 F(50,10)
115	17.2	WLTMLIC	54	60 F(50,10)
120	13.4	WLTMLIC	54	60 F(50,10)
125	11.3	WLTMLIC	54	60 F(50,10)
130	10.6	WLTMLIC	54	60 F(50,10)
135	10.0	WLTMLIC	54	60 F(50,10)
140	9.5	WLTMLIC	54	60 F(50,10)
145	9.7	WLTMLIC	54	60 F(50,10)
150	10.3	WLTMLIC	54	60 F(50,10)
155	11.9	WLTMLIC	54	60 F(50,10)
160	13.9	WLTMLIC	54	60 F(50,10)
165	21.1	WLTMLIC	54	60 F(50,10)
170	33.1	WLTMLIC	54	60 F(50,10)
175	60.3	WLTMLIC	54	60 F(50,10)
180	150.9	WLTMLIC	54	60 F(50,10)

