

Signal "Cut-Off" Levels Based on FCC Report No. R-6406 - by Roger B. Carey

TERRAIN LIMITED PREDICTED COVERAGE

"CONTOUR MAP"

RX ANTENNA 2M HAGL
WW4VA/R 444.450 MHz
+ Offset - 79.7 Hz Tone
prepared October 2003 for

Stafford Amateur Radio Assoc.



Courtesy of:
K5JMP
Stafford, Virginia



Longley-Rice Predicted UHF Signal Level
(Signal Interpolation to 5th order)

	Greater than 39 dBμ (90% reliability)
	25 - 39 dBμ (50% reliability)
	Signal below 25 dBμ

