

Analysis of Spreadsheet Data  
KK4ITX – John Leahy

Test Location: Grid EN43, Hidden Bluffs RV Resort, Black Hammer, MN  
Test times: May 31, 2017, 16:10 Z to June 1, 02:56 Z, a total of 10 hours and 6 minutes.

Antenna SWR: 1.9

Number of reports: 209

Number of RX stations: 28

Closest Station: 368.5 miles

Farthest station: 1684.5 miles

Best SNR: -6 @ Azimuth 92, 967.5 miles

Worst SNR: -32 @ Azimuth 82, 1198.6 miles

Total Azimuth Range of RX stations: 82 degrees to 313 degrees

Best Miles per Watt calculated: 8,422.5

The most reports came from W4MO off the coast of Tampa