

R. LEE WHEELER - WHEELER BROADCAST CONSULTING 30 Sec.  
09-18-2002

KNOF  
Channel= 237  
Max ERP = 6 kW  
RCAMSL = 364.2 M  
N. Lat = 445649  
W. Lng = 930927

WGMO BLH19980309KB  
Channel = 237  
Max ERP = 7.1 kW  
RCAMSL = 538 M  
N. Lat = 454028  
W. Lng = 915852

Protected  
60 dBu

Interfering  
40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
28.0	6.000	87.8	26.6	234.5	7.100	131.3	98.1	39.0
29.0	6.000	88.3	26.7	234.3	7.100	131.5	97.8	39.1
30.0	6.000	88.5	26.7	234.0	7.100	131.7	97.6	39.1
31.0	6.000	88.4	26.7	233.8	7.100	131.9	97.5	39.2
32.0	6.000	88.3	26.7	233.5	7.100	132.0	97.3	39.2
33.0	6.000	88.2	26.7	233.2	7.100	132.1	97.2	39.3
34.0	6.000	88.3	26.7	233.0	7.100	132.1	97.0	39.3
35.0	6.000	88.8	26.7	232.7	7.100	132.1	96.8	39.4
36.0	6.000	89.7	26.9	232.5	7.100	132.1	96.5	39.4
37.0	6.000	90.6	27.0	232.2	7.100	132.0	96.3	39.5
38.0	6.000	91.2	27.1	232.0	7.100	131.9	96.1	39.5
39.0	6.000	91.6	27.1	231.7	7.100	131.8	95.9	39.6
40.0	6.000	91.8	27.2	231.4	7.100	131.6	95.8	39.6
41.0	6.000	92.0	27.2	231.2	7.100	131.4	95.7	39.6
42.0	6.000	92.3	27.2	230.9	7.100	131.2	95.6	39.6
43.0	6.000	92.9	27.3	230.6	7.100	131.0	95.4	39.7
44.0	6.000	93.5	27.4	230.3	7.100	130.9	95.3	39.7
45.0	6.000	94.0	27.5	230.0	7.100	130.7	95.2	39.7
46.0	6.000	94.5	27.5	229.7	7.100	130.6	95.1	39.8
47.0	6.000	95.1	27.6	229.5	7.100	130.5	95.0	39.8
48.0	6.000	95.6	27.7	229.2	7.100	130.5	94.9	39.8
49.0	6.000	95.8	27.7	228.9	7.100	130.5	94.8	39.8
50.0	6.000	95.3	27.7	228.6	7.100	130.5	94.9	39.8
51.0	6.000	94.6	27.6	228.3	7.100	130.5	95.0	39.8
52.0	6.000	93.7	27.4	228.0	7.100	130.6	95.2	39.7
53.0	6.000	92.9	27.3	227.7	7.100	130.6	95.4	39.7
54.0	6.000	92.3	27.2	227.5	7.100	130.8	95.5	39.6
55.0	6.000	91.9	27.2	227.2	7.100	130.9	95.6	39.6
56.0	6.000	91.6	27.1	226.9	7.100	131.0	95.7	39.6
57.0	6.000	91.3	27.1	226.6	7.100	131.2	95.8	39.6
58.0	6.000	90.9	27.0	226.4	7.100	131.4	96.0	39.5
59.0	6.000	90.4	27.0	226.1	7.100	131.7	96.2	39.5
60.0	6.000	89.6	26.9	225.8	7.100	131.9	96.4	39.5
61.0	6.000	88.7	26.7	225.6	7.100	132.2	96.6	39.4
62.0	6.000	88.0	26.6	225.3	7.100	132.5	96.9	39.3
63.0	6.000	87.3	26.5	225.1	7.100	132.8	97.1	39.3
64.0	6.000	86.6	26.4	224.9	7.100	133.1	97.4	39.2
65.0	6.000	85.9	26.3	224.6	7.100	133.4	97.6	39.2
66.0	6.000	85.0	26.2	224.4	7.100	133.7	97.9	39.1
67.0	6.000	84.2	26.1	224.2	7.100	133.9	98.2	39.1
68.0	6.000	83.7	26.0	224.0	7.100	134.1	98.4	39.0