

KIQS 1560 kHz LIC DAY NDDD BL ~~~~~
 CA WILLOWS 0.250 kW 1 Towers 0 Augmentations
 N.Lat: 39 31 44 W.Lon: 122 10 09 0 Measured Cond

' ' MEANS ESTIMATED CONDUCTIVITY, FROM M-3 MAP
 'M*' MEANS MEASURED CONDUCTIVITY (MAIN BEARING)

ALL DISTANCES ARE IN KILOMETERS (New Metric curves)
 ALL DISTANCES ARE CUMULATIVE

ALL RADIATIONS ARE IN MV/M AT ONE KILOMETER

AZIMUTH RADIATION		REGION		REGION		REGION	
		COND	DIST	COND	DIST	COND	DIST
*****		*****		*****		*****	
0.0	150.5	30.0	32.4	8.0	126.9	4.0	500.0
5.0	150.5	30.0	33.2	8.0	128.3	4.0	313.7
		8.0	345.3	4.0	500.0		
10.0	150.5	30.0	34.3	8.0	125.7	4.0	249.0
		8.0	343.8	4.0	500.0		
15.0	150.5	30.0	35.8	8.0	124.1	4.0	246.6
		8.0	340.5	4.0	500.0		
20.0	150.5	30.0	34.8	8.0	123.4	4.0	500.0
25.0	150.5	30.0	34.1	8.0	94.1	4.0	500.0
30.0	150.5	30.0	33.6	8.0	82.7	4.0	500.0
35.0	150.5	30.0	33.4	8.0	80.1	4.0	500.0
40.0	150.5	30.0	33.5	8.0	78.5	4.0	277.2
		8.0	341.0	4.0	500.0		
45.0	150.5	30.0	32.5	15.0	33.7	8.0	81.7
		4.0	191.2	8.0	370.8	4.0	500.0
50.0	150.5	30.0	30.0	15.0	33.9	8.0	85.7
		4.0	180.6	8.0	405.4	4.0	500.0
55.0	150.5	30.0	28.1	15.0	34.3	8.0	111.2
		4.0	140.2	8.0	446.9	4.0	500.0
60.0	150.5	30.0	26.6	15.0	35.0	8.0	479.1
		4.0	500.0				
65.0	150.5	30.0	25.4	15.0	36.1	8.0	279.7
		4.0	362.7	8.0	460.9	4.0	500.0
70.0	150.5	30.0	24.5	15.0	40.4	8.0	245.9
		4.0	500.0				
75.0	150.5	30.0	23.9	15.0	47.7	8.0	230.0
		4.0	500.0				
80.0	150.5	30.0	23.4	15.0	58.3	8.0	222.2
		4.0	500.0				
85.0	150.5	30.0	23.5	15.0	61.0	8.0	217.8
		4.0	500.0				
90.0	150.5	30.0	23.8	15.0	63.8	8.0	222.2
		4.0	500.0				
95.0	150.5	30.0	24.4	15.0	65.6	8.0	241.8
		4.0	500.0				

100.0	150.5	30.0	25.2	15.0	68.1	8.0	283.7
		4.0	500.0				
105.0	150.5	30.0	26.2	15.0	71.3	8.0	274.8
		4.0	500.0				
110.0	150.5	30.0	27.5	15.0	75.5	8.0	188.1
		2.0	233.5	4.0	500.0		
115.0	150.5	30.0	29.3	15.0	80.8	8.0	175.1
		2.0	254.2	4.0	500.0		
120.0	150.5	30.0	31.5	15.0	87.7	8.0	174.2
		2.0	284.0	4.0	500.0		
125.0	150.5	30.0	34.3	15.0	96.6	8.0	188.6
		2.0	346.6	4.0	500.0		
130.0	150.5	30.0	38.1	15.0	112.9	8.0	212.5
		2.0	469.4	4.0	500.0		
135.0	150.5	30.0	43.1	15.0	137.4	8.0	321.6
		2.0	500.0				
140.0	150.5	30.0	52.3	15.0	165.6	8.0	399.6
		2.0	500.0				
145.0	150.5	30.0	84.5	15.0	348.2	8.0	417.2
		15.0	468.7	8.0	500.0		
150.0	150.5	30.0	125.9	15.0	322.2	8.0	462.8
		15.0	500.0				
155.0	150.5	30.0	169.6	15.0	307.8	8.0	500.0
160.0	150.5	30.0	179.1	15.0	271.1	8.0	500.0
165.0	150.5	30.0	172.6	15.0	252.1	8.0	499.4
		5000.0	500.0				
170.0	150.5	30.0	167.8	15.0	247.8	8.0	308.2
		15.0	370.5	8.0	420.7	5000.0	500.0
175.0	150.5	30.0	164.5	15.0	229.3	30.0	234.4
		8.0	287.0	5000.0	324.0	15.0	365.1
		5000.0	500.0				
180.0	150.5	30.0	91.1	8.0	161.0	15.0	205.5
		30.0	208.7	5000.0	223.3	8.0	283.3
		5000.0	500.0				
185.0	150.5	30.0	72.8	8.0	152.2	5000.0	169.4
		30.0	182.4	5000.0	198.3	8.0	201.7
		5000.0	213.5	8.0	248.8	5000.0	500.0
190.0	150.5	30.0	61.0	8.0	155.4	30.0	191.8
		5000.0	500.0				
195.0	150.5	30.0	49.1	8.0	137.6	30.0	187.5
		5000.0	500.0				
200.0	150.5	30.0	39.3	8.0	124.0	30.0	179.0
		5000.0	500.0				
205.0	150.5	30.0	32.9	8.0	115.2	30.0	165.1
		5000.0	500.0				
210.0	150.5	30.0	28.5	8.0	108.4	30.0	156.1
		5000.0	500.0				
215.0	150.5	30.0	25.3	8.0	103.5	30.0	146.8
		5000.0	500.0				
220.0	150.5	30.0	22.7	8.0	101.5	30.0	146.8
		5000.0	500.0				
225.0	150.5	30.0	20.5	8.0	100.2	30.0	147.5
		5000.0	500.0				
230.0	150.5	30.0	18.8	8.0	99.7	30.0	145.3
		5000.0	500.0				
235.0	150.5	30.0	17.4	8.0	100.0	30.0	146.2
		5000.0	500.0				

240.0	150.5	30.0	16.4	8.0	103.3	30.0	149.2
		5000.0	500.0				
245.0	150.5	30.0	15.6	8.0	108.3	30.0	150.3
		5000.0	500.0				
250.0	150.5	30.0	15.0	8.0	114.6	30.0	142.1
		5000.0	500.0				
255.0	150.5	30.0	14.5	8.0	70.7	4.0	141.9
		5000.0	500.0				
260.0	150.5	30.0	14.1	8.0	53.6	4.0	143.4
		5000.0	500.0				
265.0	150.5	30.0	13.9	8.0	48.5	4.0	143.0
		5000.0	500.0				
270.0	150.5	30.0	13.8	8.0	44.7	4.0	137.3
		5000.0	500.0				
275.0	150.5	30.0	13.8	8.0	41.7	4.0	139.6
		5000.0	500.0				
280.0	150.5	30.0	13.9	8.0	39.3	4.0	145.4
		5000.0	500.0				
285.0	150.5	30.0	14.1	8.0	38.9	4.0	154.9
		5000.0	500.0				
290.0	150.5	30.0	14.5	8.0	39.8	4.0	174.9
		5000.0	500.0				
295.0	150.5	30.0	14.9	8.0	41.0	4.0	205.9
		5000.0	500.0				
300.0	150.5	30.0	15.5	8.0	42.6	4.0	218.4
		5000.0	500.0				
305.0	150.5	30.0	16.3	8.0	44.7	4.0	222.0
		5000.0	500.0				
310.0	150.5	30.0	17.4	8.0	47.4	4.0	225.0
		5000.0	500.0				
315.0	150.5	30.0	18.7	8.0	50.9	4.0	233.9
		5000.0	500.0				
320.0	150.5	30.0	20.4	8.0	55.4	4.0	251.7
		5000.0	500.0				
325.0	150.5	30.0	22.6	8.0	61.2	4.0	282.0
		5000.0	500.0				
330.0	150.5	30.0	24.4	8.0	76.4	4.0	373.4
		5000.0	500.0				
335.0	150.5	30.0	25.6	8.0	102.3	4.0	438.3
		5000.0	500.0				
340.0	150.5	30.0	27.0	8.0	108.9	4.0	484.7
		5000.0	500.0				
345.0	150.5	30.0	28.9	8.0	115.5	4.0	500.0
350.0	150.5	30.0	31.4	8.0	120.4	4.0	500.0
355.0	150.5	30.0	31.9	8.0	126.3	4.0	500.0