

KXEX 1550 kHz LIC DAY DA2U BL840822AA ~~~~~  
 CA FRESNO 5.000 kW 3 Towers 0 Augmentations  
 N.Lat: 36 46 14 W.Lon: 119 55 20 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	256.4	8.0	18.9	15.0	47.3	8.0	117.6
		2.0	243.9	8.0	500.0		
5.0	364.9	8.0	18.5	15.0	43.5	8.0	105.6
		2.0	234.5	8.0	312.5	4.0	366.5
		8.0	500.0				
10.0	482.0	8.0	18.2	15.0	40.5	8.0	95.8
		2.0	199.8	4.0	230.2	8.0	285.4
		4.0	440.2	8.0	500.0		
15.0	603.1	8.0	18.1	15.0	38.1	8.0	88.2
		2.0	176.0	4.0	235.2	8.0	283.3
		4.0	471.6	8.0	500.0		
20.0	724.2	8.0	18.1	15.0	36.3	8.0	82.4
		2.0	161.8	4.0	477.3	8.0	500.0
25.0	842.1	8.0	18.3	15.0	34.9	8.0	77.8
		2.0	152.0	4.0	500.0		
30.0	953.8	8.0	18.6	15.0	34.1	8.0	74.3
		2.0	144.3	4.0	500.0		
35.0	1057.2	8.0	19.1	15.0	33.8	8.0	71.5
		2.0	138.4	4.0	500.0		
40.0	1150.7	8.0	19.8	15.0	33.7	8.0	69.5
		2.0	134.5	4.0	500.0		
45.0	1233.3	8.0	20.7	15.0	32.7	8.0	68.1
		2.0	131.7	4.0	500.0		
50.0	1304.5	8.0	25.5	15.0	29.4	8.0	67.2
		2.0	130.0	4.0	500.0		
55.0	1364.3	8.0	66.9	2.0	129.8	4.0	500.0
60.0	1413.1	8.0	66.7	2.0	130.8	4.0	500.0
65.0	1451.3	8.0	66.9	2.0	132.9	4.0	500.0
70.0	1479.6	8.0	65.9	2.0	136.1	4.0	500.0
75.0	1498.3	8.0	64.8	2.0	140.6	4.0	499.7
		15.0	500.0				
80.0	1508.0	8.0	64.2	2.0	146.5	4.0	456.5
		15.0	500.0				
85.0	1508.9	8.0	61.2	2.0	152.1	4.0	386.1
		8.0	409.4	15.0	500.0		

90.0	1501.0	8.0	58.4	2.0	158.6	4.0	292.5
		8.0	405.4	15.0	500.0		
95.0	1484.0	8.0	55.9	15.0	57.0	2.0	166.8
		4.0	304.7	8.0	422.4	15.0	500.0
100.0	1457.8	8.0	51.6	15.0	62.1	2.0	172.6
		4.0	317.0	8.0	436.5	15.0	500.0
105.0	1421.6	8.0	48.2	15.0	68.8	2.0	180.3
		4.0	323.1	8.0	453.4	15.0	500.0
110.0	1375.0	8.0	45.7	15.0	77.7	2.0	185.5
		4.0	301.1	8.0	486.9	15.0	500.0
115.0	1317.4	8.0	46.5	15.0	87.0	2.0	175.6
		4.0	275.8	8.0	500.0		
120.0	1248.4	8.0	47.7	15.0	93.3	2.0	158.7
		4.0	261.0	8.0	500.0		
125.0	1168.1	8.0	49.3	15.0	95.4	2.0	145.7
		4.0	249.4	8.0	500.0		
130.0	1076.8	8.0	51.5	15.0	97.5	8.0	131.9
		2.0	135.2	4.0	241.9	8.0	492.2
		2.0	496.3	15.0	500.0		
135.0	975.2	8.0	54.2	15.0	100.0	8.0	150.1
		4.0	237.9	8.0	371.9	4.0	428.4
		2.0	487.9	15.0	500.0		
140.0	865.0	8.0	57.8	15.0	104.6	8.0	175.0
		4.0	235.8	8.0	333.3	4.0	500.0
145.0	748.2	8.0	62.8	15.0	111.9	8.0	195.6
		4.0	239.6	8.0	296.3	4.0	359.9
		8.0	536.4				
150.0	627.4	8.0	69.4	15.0	124.5	8.0	208.5
		4.0	329.1	8.0	371.1	15.0	429.1
		5000.0	498.7	15.0	500.0		
155.0	506.0	8.0	78.2	15.0	165.5	8.0	221.8
		4.0	286.0	8.0	327.9	15.0	369.0
		5000.0	500.0				
160.0	387.8	8.0	90.4	15.0	175.2	8.0	216.9
		4.0	277.6	8.0	323.0	5000.0	500.0
165.0	277.1	8.0	108.7	15.0	168.9	8.0	206.5
		4.0	271.8	8.0	306.9	5000.0	500.0
170.0	180.2	8.0	193.4	4.0	268.1	8.0	273.5
		5000.0	500.0				
175.0	109.5	8.0	180.6	4.0	262.7	5000.0	500.0
180.0	91.8	8.0	168.9	4.0	237.6	8.0	259.8
		5000.0	500.0				
185.0	120.6	8.0	168.0	4.0	211.4	8.0	256.8
		5000.0	500.0				
190.0	154.8	8.0	261.4	5000.0	500.0		
195.0	178.8	8.0	239.8	5000.0	241.3	8.0	252.8
		5000.0	500.0				
200.0	189.4	8.0	193.1	5000.0	500.0		
205.0	187.2	8.0	192.3	5000.0	500.0		
210.0	174.3	8.0	172.1	5000.0	500.0		
215.0	154.0	8.0	174.3	5000.0	500.0		
220.0	131.1	8.0	170.6	5000.0	500.0		
225.0	111.8	8.0	171.4	5000.0	500.0		
230.0	103.6	8.0	167.9	5000.0	500.0		
235.0	110.1	8.0	168.3	5000.0	500.0		
240.0	127.3	8.0	166.6	5000.0	500.0		
245.0	148.0	8.0	169.9	5000.0	500.0		

250.0	167.0	8.0	127.6	15.0	174.9	5000.0	500.0
255.0	181.3	8.0	127.4	15.0	182.8	5000.0	500.0
260.0	189.2	8.0	131.4	15.0	182.0	5000.0	500.0
265.0	190.0	8.0	136.7	15.0	173.4	5000.0	175.6
		15.0	181.0	5000.0	500.0		
270.0	183.5	8.0	143.6	15.0	167.1	5000.0	500.0
275.0	170.3	8.0	169.9	5000.0	500.0		
280.0	152.1	8.0	210.4	5000.0	500.0		
285.0	131.4	8.0	228.3	5000.0	500.0		
290.0	113.0	8.0	78.7	15.0	97.6	8.0	238.1
		5000.0	500.0				
295.0	103.7	8.0	62.6	15.0	113.8	8.0	150.4
		15.0	202.3	30.0	216.0	5000.0	239.0
		8.0	250.5	5000.0	500.0		
300.0	109.0	8.0	52.3	15.0	237.0	30.0	242.2
		5000.0	256.5	30.0	306.8	5000.0	500.0
305.0	126.7	8.0	45.2	15.0	250.7	8.0	254.0
		5000.0	269.3	30.0	272.8	8.0	274.4
		30.0	369.1	5000.0	500.0		
310.0	149.5	8.0	40.0	15.0	222.8	30.0	245.1
		8.0	317.3	30.0	420.5	4.0	433.0
		5000.0	500.0				
315.0	170.7	8.0	36.2	15.0	197.4	30.0	265.5
		8.0	399.6	4.0	473.2	5000.0	500.0
320.0	185.3	8.0	32.6	15.0	193.0	30.0	314.5
		8.0	388.3	4.0	500.0		
325.0	189.9	8.0	28.9	15.0	223.6	30.0	361.5
		8.0	399.8	4.0	500.0		
330.0	182.0	8.0	26.2	15.0	328.4	30.0	392.9
		8.0	466.0	4.0	500.0		
335.0	160.6	8.0	24.1	15.0	114.7	8.0	235.2
		15.0	353.9	8.0	478.9	4.0	500.0
340.0	127.9	8.0	22.5	15.0	92.1	8.0	388.4
		4.0	434.0	8.0	454.4	4.0	500.0
345.0	95.4	8.0	21.2	15.0	76.4	8.0	383.7
		4.0	500.0				
350.0	100.8	8.0	20.2	15.0	62.4	8.0	155.9
		2.0	230.2	8.0	402.4	4.0	500.0
355.0	163.4	8.0	19.4	15.0	53.1	8.0	131.4
		2.0	240.1	8.0	477.2	4.0	500.0