



Callsign	:KRCM - P	T#	Field	Phase	Spacing	Orientation	Height	Top Load	Tower Ref
Frequency	:1380 kHz	1	0.520	278.0	117.7	31.0	90.9	0.0	0
Power	:0.050 kw	2	1.000	0.0	0.0	0.0	90.9	0.0	0
ERSS	:63.71 mV/m/km	3	0.520	78.0	117.7	211.0	90.9	0.0	0
Theoret. Pattern RMS	:69.00 mV/m/km								
Standard Pattern RMS	:73.21 mV/m/km								
Modified Pattern RMS	:								
Latitude	:30-07-40.0 N								
Longitude	: 95-57-35.0 W								
Number Augmentations	:0								

Azim	Field [mV/m]
0.0	106.754
5.0	104.865
10.0	103.005
15.0	101.349
20.0	100.034
25.0	99.160
30.0	98.790
35.0	98.949
40.0	99.627
45.0	100.775
50.0	102.310
55.0	104.107
60.0	106.007
65.0	107.815
70.0	109.305
75.0	110.234
80.0	110.354
85.0	109.428
90.0	107.259
95.0	103.706
100.0	98.708
105.0	92.298
110.0	84.611
115.0	75.880
120.0	66.424
125.0	56.621
130.0	46.887
135.0	37.641
140.0	29.282
145.0	22.183
150.0	16.683
155.0	13.036
160.0	11.212
165.0	10.686
170.0	10.726
175.0	10.852
180.0	10.888
185.0	10.835
190.0	10.753
195.0	10.691
200.0	10.668

Azim	Field [mV/m]
205.0	10.671
210.0	10.677
215.0	10.674
220.0	10.667
225.0	10.678
230.0	10.724
235.0	10.803
240.0	10.875
245.0	10.879
250.0	10.782
255.0	10.669
260.0	10.888
265.0	12.106
270.0	14.993
275.0	19.774
280.0	26.272
285.0	34.169
290.0	43.107
295.0	52.696
300.0	62.521
305.0	72.165
310.0	81.228
315.0	89.366
320.0	96.308
325.0	101.881
330.0	106.009
335.0	108.719
340.0	110.121
345.0	110.393
350.0	109.758
355.0	108.462

Night Time Class D Allocation Graph
KRCM (AM) 1380 kHz
Proposed: Night 0.050 DA
Shenandoah, Texas

