

N. Lat. = 18-28-58.6 W. Lng. = 66-56-53.9
 HAAT and Distance to Contour,
 FCC, FM 2-10 Mi, 51 pts Method - FCC 30 Meter

WNVI_XL, Proposed Distance to 60 dBu Contour

Azi.	AV EL	HAAT	ERP kw	dBk	Field	60-F5
000	0.0	167.1	0.0156	-18.06	0.250	8.43
030	0.0	167.1	0.0091	-20.40	0.191	7.33
060	0.0	167.1	0.0018	-27.54	0.084	4.73
090	27.8	139.3	0.0173	-17.62	0.263	7.83
120	159.0	8.1	0.0233	-16.33	0.305	3.88
150	231.8	-64.8	0.1264	-8.98	0.711	5.97
180	232.1	-65.0	0.2406	-6.19	0.981	7.02
210	189.4	-22.3	0.1486	-8.28	0.771	6.22
240	182.1	-15.0	0.0876	-10.57	0.592	5.45
270	92.4	74.7	0.2352	-6.29	0.970	11.05
300	0.0	167.1	0.1823	-7.39	0.854	15.53
330	0.0	167.1	0.0660	-11.80	0.514	12.06

Ave E1= 92.88 M HAAT= 74.20 M AMSL= 167.08

MOCA ,PR

Call: WNVJ

Coordinates: N 18 16 38 W 67 10 1

Frequency: 1040 kHz Number of contours: 1

Azimuth	Radiation (mV/m at one km)	Distances to Contours in kilometers : Contour levels in mV/m. 2.000
0.0	1413.93	299.10
5.0	1330.19	226.64
10.0	1227.60	196.86
15.0	1110.90	164.74
20.0	985.10	132.33
25.0	855.20	104.64
30.0	725.92	75.76
35.0	601.50	44.67
40.0	485.59	27.51
45.0	381.16	25.10
50.0	290.57	22.89
55.0	215.59	20.78
60.0	157.51	18.89
65.0	117.71	16.53
70.0	112.73	16.17
75.0	116.66	16.46
80.0	110.83	16.03
85.0	131.12	17.46
90.0	178.65	20.34
95.0	243.62	22.02
100.0	325.02	23.39
105.0	421.39	25.28
110.0	530.73	27.33
115.0	650.44	29.58
120.0	777.27	31.78
125.0	907.34	33.99
130.0	1036.19	36.63
135.0	1158.96	43.65
140.0	1270.60	50.80
145.0	1366.19	86.46
150.0	1441.21	110.91
155.0	1491.90	153.64
160.0	1515.54	174.05
165.0	1510.69	170.65
170.0	1477.27	157.60
175.0	1416.61	173.47
180.0	1331.35	182.93
185.0	1225.18	182.54
190.0	1102.61	290.89
195.0	968.64	275.25
200.0	828.39	252.18
205.0	686.83	225.39
210.0	548.52	194.91
215.0	417.48	160.90
220.0	297.95	124.23
225.0	197.11	87.84
230.0	123.62	57.54
235.0	90.67	42.86
240.0	95.81	45.21
245.0	110.41	51.75
250.0	118.42	55.27
255.0	116.80	54.55
260.0	104.18	48.93
265.0	76.43	36.23
270.0	44.17	20.87
275.0	60.11	28.45
280.0	133.82	61.72
285.0	231.16	100.44
290.0	343.77	138.61
295.0	468.79	170.69
300.0	603.18	197.67
305.0	743.31	221.66
310.0	884.92	238.38
315.0	1023.27	255.07
320.0	1153.29	276.36
325.0	1269.88	293.58
330.0	1368.19	306.83
335.0	1444.00	316.56
340.0	1494.01	321.95

345.0	1516.08	323.37
350.0	1509.45	320.16
355.0	1474.74	313.58