

Station KTMD-DT • DTV Channel 47 • Galveston, Texas

Tabulation of Proposed Elevation Pattern



Angle	Amp	dB	Angle	Amp	dB	Angle	Amp	dB	Angle	Amp	dB
-5.00	0.086	-21.31	9.00	0.093	-20.63	36.00	0.027	-31.37	63.50	0.029	-30.80
-4.75	0.089	-21.01	9.25	0.088	-21.11	36.50	0.026	-31.59	64.00	0.030	-30.51
-4.50	0.097	-20.26	9.50	0.084	-21.51	37.00	0.026	-31.70	64.50	0.030	-30.46
-4.25	0.107	-19.41	9.75	0.082	-21.72	37.50	0.026	-31.70	65.00	0.030	-30.46
-4.00	0.114	-18.86	10.00	0.081	-21.83	38.00	0.025	-31.93	65.50	0.029	-30.71
-3.75	0.118	-18.56	10.50	0.079	-22.05	38.50	0.025	-32.04	66.00	0.028	-31.01
-3.50	0.117	-18.64	11.00	0.069	-23.22	39.00	0.026	-31.81	66.50	0.027	-31.33
-3.25	0.113	-18.94	11.50	0.066	-23.54	39.50	0.026	-31.70	67.00	0.027	-31.37
-3.00	0.112	-19.02	12.00	0.065	-23.74	40.00	0.026	-31.70	67.50	0.028	-31.10
-2.75	0.121	-18.34	12.50	0.061	-24.23	40.50	0.026	-31.70	68.00	0.029	-30.79
-2.50	0.139	-17.14	13.00	0.057	-24.81	41.00	0.026	-31.70	68.50	0.031	-30.25
-2.25	0.161	-15.86	13.50	0.056	-25.04	41.50	0.026	-31.70	69.00	0.032	-29.93
-2.00	0.179	-14.94	14.00	0.055	-25.20	42.00	0.026	-31.70	69.50	0.032	-29.90
-1.75	0.184	-14.70	14.50	0.052	-25.61	42.50	0.025	-31.94	70.00	0.032	-29.90
-1.50	0.173	-15.24	15.00	0.050	-26.03	43.00	0.025	-32.04	70.50	0.031	-30.14
-1.25	0.145	-16.77	15.50	0.049	-26.20	43.50	0.025	-32.04	71.00	0.029	-30.68
-1.00	0.112	-19.02	16.00	0.048	-26.29	44.00	0.026	-31.80	71.50	0.028	-31.02
-0.75	0.125	-18.06	16.50	0.046	-26.67	44.50	0.026	-31.70	72.00	0.026	-31.62
-0.50	0.209	-13.60	17.00	0.044	-27.04	45.00	0.025	-31.94	72.50	0.025	-32.00
-0.25	0.329	-9.66	17.50	0.043	-27.24	45.50	0.025	-32.04	73.00	0.026	-31.74
0.00	0.465	-6.65	18.00	0.042	-27.44	46.00	0.025	-32.04	73.50	0.027	-31.41
0.25	0.604	-4.38	18.50	0.041	-27.65	46.50	0.026	-31.79	74.00	0.029	-30.81
0.50	0.734	-2.69	19.00	0.040	-27.86	47.00	0.026	-31.70	74.50	0.031	-30.23
0.75	0.846	-1.45	19.50	0.040	-27.96	47.50	0.026	-31.70	75.00	0.033	-29.68
1.00	0.931	-0.62	20.00	0.039	-28.08	48.00	0.026	-31.70	75.50	0.034	-29.39
1.25	0.984	-0.14	20.50	0.038	-28.30	48.50	0.025	-31.95	76.00	0.035	-29.14
1.50	1.000	0.00	21.00	0.037	-28.53	49.00	0.025	-32.04	76.50	0.035	-29.12
1.75	0.980	-0.18	21.50	0.036	-28.77	49.50	0.026	-31.79	77.00	0.034	-29.35
2.00	0.927	-0.66	22.00	0.036	-28.87	50.00	0.026	-31.70	77.50	0.032	-29.85
2.25	0.846	-1.45	22.50	0.035	-29.01	50.50	0.026	-31.70	78.00	0.030	-30.41
2.50	0.746	-2.55	23.00	0.034	-29.26	51.00	0.026	-31.70	78.50	0.027	-31.30
2.75	0.637	-3.92	23.50	0.034	-29.37	51.50	0.026	-31.70	79.00	0.025	-31.99
3.00	0.530	-5.51	24.00	0.034	-29.37	52.00	0.026	-31.70	79.50	0.021	-33.45
3.25	0.436	-7.21	24.50	0.033	-29.52	52.50	0.027	-31.45	80.00	0.018	-34.80
3.50	0.364	-8.78	25.00	0.032	-29.79	53.00	0.027	-31.37	80.50	0.015	-36.37
3.75	0.317	-9.98	25.50	0.032	-29.90	53.50	0.027	-31.37	81.00	0.012	-38.29
4.00	0.290	-10.75	26.00	0.031	-30.06	54.00	0.026	-31.62	81.50	0.010	-39.91
4.25	0.273	-11.28	26.50	0.031	-30.17	54.50	0.026	-31.70	82.00	0.008	-41.83
4.50	0.257	-11.80	27.00	0.030	-30.34	55.00	0.026	-31.70	82.50	0.008	-41.94
4.75	0.238	-12.47	27.50	0.030	-30.46	55.50	0.027	-31.44	83.00	0.008	-41.94
5.00	0.215	-13.35	28.00	0.030	-30.46	56.00	0.027	-31.37	83.50	0.009	-40.95
5.25	0.192	-14.33	28.50	0.030	-30.46	56.50	0.028	-31.12	84.00	0.009	-40.92
5.50	0.174	-15.19	29.00	0.029	-30.64	57.00	0.028	-31.06	84.50	0.010	-40.03
5.75	0.162	-15.81	29.50	0.029	-30.75	57.50	0.027	-31.31	85.00	0.011	-39.20
6.00	0.156	-16.14	30.00	0.028	-30.94	58.00	0.026	-31.63	85.50	0.011	-39.17
6.25	0.152	-16.36	30.50	0.028	-31.06	58.50	0.026	-31.70	86.00	0.010	-39.98
6.50	0.147	-16.65	31.00	0.028	-31.06	59.00	0.027	-31.44	86.50	0.010	-40.00
6.75	0.140	-17.08	31.50	0.029	-30.86	59.50	0.028	-31.12	87.00	0.009	-40.90
7.00	0.131	-17.65	32.00	0.028	-30.94	60.00	0.029	-30.81	87.50	0.008	-41.92
7.25	0.121	-18.34	32.50	0.028	-31.06	60.50	0.029	-30.75	88.00	0.007	-43.08
7.50	0.113	-18.94	33.00	0.027	-31.26	61.00	0.029	-30.75	88.50	0.005	-45.99
7.75	0.108	-19.33	33.50	0.027	-31.37	61.50	0.028	-31.00	89.00	0.004	-47.95
8.00	0.106	-19.49	34.00	0.027	-31.37	62.00	0.027	-31.32	89.50	0.002	-53.95
8.25	0.104	-19.66	34.50	0.027	-31.37	62.50	0.027	-31.37	90.00	0.000	-220.36
8.50	0.102	-19.83	35.00	0.027	-31.37	63.00	0.028	-31.11			
8.75	0.098	-20.18	35.50	0.027	-31.37	63.50	0.029	-30.80			

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Date: 12/5/01



HAMMETT & EDISON, INC.
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