

William Culpepper and Associates
Charlotte, North Carolina

MIDLOTHIAN - STU-COM

REFERENCE CH# 275D - 102.9 MHz, Pwr= 0.038 kW, HAAT=71.5 M, COR= 128 M DISPLAY DATES
37 27 28 N Average Protected F(50-50)= 6.8 km DATA 08-27-03
77 39 36 W Ave. F(50-10) 40 dBu= 22.7 54 dBu= 9.7 80 dBu= 2.1 100 dBu= .4 SEARCH 08-29-03

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
275D AP275 Midlothian		APP C VA	0.0 180.0	0.00 BNPFT20030317MSV	37 27 28 77 39 36	0.010 14	92 19.3	3.2 Stucomm, Inc	-15.97*	-22.42*
275L1 AP275 Richmond		APP VA	93.9 273.9	28.26 BNPL20000829ACK	37 26 24 77 20 29	0.000 -39	0 22.4	0.0 Four Mile Creek Baptist Ch	21.55	5.82
277D AP277 Chester		APP C VA	105.7 285.7	18.98 BNPFT20030317KPL	37 24 41 77 27 13	0.013 92	153 0.4	6.0 Radio Assist Ministry, Inc	12.12	12.56
277D AP277 Tuckahoe		APP C VA	18.2 198.2	21.43 BNPFT20030317KNS	37 38 28 77 35 02	0.055 50	121 0.4	6.3 Radio Assist Ministry, Inc	15.08	14.75
273D AP273 Richmond		APP C VA	36.1 216.1	21.56 BNPFT20030825ALN	37 36 52 77 30 57	0.010 95	171 0.4	5.7 Liberty University, Inc.	15.66	15.44
273D AP273 Richmond		APP C VA	36.1 216.1	21.56 BNPFT20030312AQC	37 36 52 77 30 57	0.010 95	171 0.4	5.7 Liberty University, Inc.	15.66	15.44
274C1 ALLO Appomattox		RSV VA	262.4 82.4	101.54	37 19 55 78 47 45	100.000 -180	0 7.8	31.0	36.96	62.81
274D W274AB Petersburg		LIC VA	145.3 325.3	36.82 BLFT19951010TF	37 11 07 77 25 23	0.030 24	64 9.4	4.1 Csn International	24.35	23.26
275B ALLO Norfolk		USE VA	124.2 304.2	137.49 RM	36 45 23 76 23 06	50.000	0 31.2	36.1	15.88	70.15
275B WOWI« Norfolk		LIC VA	124.2 304.2	137.49 BMLH19930909KD	36 45 23 76 23 06	50.000 148	148 31.2	64.7 Clear Channel Broadcasting	-6.49	41.52
274D AP274 Ashland		APP C VA	22.6 202.6	43.01 BNPFT20030317MSZ	37 48 55 77 28 19	0.019 63	124 8.2	5.4 Edgewater Broadcasting Inc	29.59	29.34
276A ALLO Alberta		USE VA	198.3 18.3	65.89	36 53 39 77 53 36	6.000 -87	0 8.8	15.8	36.23	41.30
276A WSMYFM Alberta		LIC C VA	197.4 17.4	68.70 BLH20001218AAE	36 52 02 77 53 31	2.200 164	255 8.8	28.0 Mainquad Broadcasting, Inc	20.25	31.90
276A RDEL Alberta		DEL VA	199.1 19.1	74.78	36 49 16 77 56 08	6.000 -104	0 8.9	15.8	45.08	50.14
276A RDEL Alberta		DEL VA	199.1 19.1	74.78	36 49 16 77 56 08	6.000 -104	0 8.9	15.8	45.08	50.14

***Affixed to 'IN' or 'Out' values = site inside protected contour.
ERP and HAAT are on direct line to and from reference station.
*« = Station meets FCC minimum distance spacing for its class.