

42	WSAH	BRIDGEPORT CT	178.7	APP	BPCDT	-19991101AFE
42	WHAI-DT	BRIDGEPORT CT	178.7	PLN	DTVPLN	-DTVP1123
42	WMPT	ANNAPOLIS MD	216.9	CP MOD	BMPEDT	-20000501AIL
42	WMPT DT	ANNAPOLIS MD	216.9	PLN	DTVPLN	-DTVP1136
43	WPMT	YORK PA	164.8	CP	BPCT	-19960724KK
43	WPMT	YORK PA	164.8	LIC	BLCT	-19840905KI
42	WSKG-TV	BINGHAMTON NY	223.3	CP	BPEDT	-20000307AAB
43	WSAH	BRIDGEPORT CT	178.7	LIC	BLCT	-19871009KE
43	WGBX-TV	BOSTON MA	365.8	CP	BPEDT	-19980827KE
43	WEWB-TV	SCHENECTADY NY	266.5	APP	BPEDT	-19990830AAW
43	WNYS-TV	SYRACUSE NY	314.8	LIC	BLCT	-19961202LO
43	WPXW	MANASSAS VA	280.8	LIC	BLCDT	-20010425ABG
43	WVBT	VIRGINIA BEACH VA	416.2	CP	BPCT	-19950421KE
43	WVBT	VIRGINIA BEACH VA	410.1	LIC	BLCT	-19941031KM
43	WVBT	VIRGINIA BEACH VA	416.2	APP	BPCT	-19960626KI
44	WDPB	SEAFORD DE	197.6	CP	BPEDT	-20000316AAN
44	WWAC-TV	ATLANTIC CITY NJ	83.4	APP	BPRM	-20000724ACE
44	WNYW	NEW YORK NY	78.7	APP	BMPCDT	-19990402KI
44	WVIA-TV	SCRANTON PA	141.0	LIC	BLET	-19830929KG
42	WSKG-DT	BINGHAMTON NY	223.3	PLN	DTVPLN	-DTVP1140
42	WTFX-DT	PHILADELPHIA PA	54.0	PLN	DTVPLN	-DTVP1145
43	WGBX-DT	BOSTON MA	365.8	PLN	DTVPLN	-DTVP1165
43	WMHQ-DT	SCHENECTADY NY	266.5	PLN	DTVPLN	-DTVP1174
43	WVVI-DT	MANASSAS VA	280.9	PLN	DTVPLN	-DTVP1185
44	WDPB-DT	SEAFORD DE	197.6	PLN	DTVPLN	-DTVP1192
44	WNYW-DT	NEW YORK NY	74.3	PLN	DTVPLN	-DTVP1214

Total scenarios = 12

Result key: 413  
Scenario 1 Affected station 5  
Before Analysis

Results for: 43A NJ TRENTON DTVPLN DTVP1172 PLN  
HAAT 271.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8808497	15237.1
not affected by terrain losses	8631451	14879.5
lost to NTSC IX	104245	241.1
lost to additional IX by ATV	795729	863.9
lost to ATV IX only	869968	1020.6
lost to all IX	899974	1105.0

Potential Interfering Stations Included in above Scenario 1

43N PA YORK	BPCT	19960724KK	CP
43N CT BRIDGEPORT	BLCT	19871009KE	LIC
43N NY SYRACUSE	BLCT	19961202LO	LIC
43A VA MANASSAS	BLCDT	20010425ABG	LIC
44A NY NEW YORK	DTVPLN	DTVP1214	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1145	PLN

After Analysis

Results for: 43A NJ TRENTON DTVPLN DTVP1172 PLN  
HAAT 271.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8808497	15237.1
not affected by terrain losses	8631451	14879.5
lost to NTSC IX	104245	241.1
lost to additional IX by ATV	903469	763.5
lost to ATV IX only	977136	912.1
lost to all IX	1007714	1004.6

Potential Interfering Stations Included in above Scenario 1

[illegible]

24	WHSWTV	BALTIMORE MD	33.5	PLN	DTVPLN	-NPLN0647
25	WHAGTV	HAGERSTOWN MD	137.2	PLN	DTVPLN	-NPLN0763
23	WNJS	CAMDEN NJ	171.4	PLN	DTVPLN	-NPLN1062
15	WLYHTV	LANCASTER PA	139.8	PLN	DTVPLN	-NPLN1242
21	WHPTV	HARRISBURG PA	150.1	PLN	DTVPLN	-NPLN1252
29	WTFX	PHILADELPHIA PA	164.1	PLN	DTVPLN	-NPLN1266
22	WPTTTV	PITTSBURGH PA	309.8	PLN	DTVPLN	-NPLN1357
22	WYOU	SCRANTON PA	249.5	PLN	DTVPLN	-NPLN1358
14	WTMW	ARLINGTON VA	41.6	PLN	DTVPLN	-NPLN1545
29	WVIRTV	CHARLOTTESVILLE VA	198.9	PLN	DTVPLN	-NPLN1574
23	WCVETV	RICHMOND VA	187.6	PLN	DTVPLN	-NPLN1650

Results for: 22N MD ANNAPOLIS

	POPULATION	DTVPLN AREA (sq km)	NPLN0642	PLN
within Noise Limited Contour	6220011	21406.8		
not affected by terrain losses	6192303	21039.2		
lost to NTSC IX	430370	1554.5		
lost to additional IX by ATV	216867	2405.6		
lost to all IX	647237	3960.1		

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	WMPT	ANNAPOLIS MD	BMPEDT	-20000501AIL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
42	WTFX-TV	PHILADELPHIA PA	164.1	APP	BPCDT	-WTFXDTNEW
42	WSAH	BRIDGEPORT CT	395.5	APP	BPCDT	-19991101AFE
42	WHAI-DT	BRIDGEPORT CT	395.5	PLN	DTVPLN	-DTVP1123
43	WNJT	TRENTON NJ	217.0	CP	BPEDT	-19990528KE
43	WNJT-DT	TRENTON NJ	216.9	PLN	DTVPLN	-DTVP1172
43	WPMT	YORK PA	113.1	CP	BPCT	-19960724KK
43	WPMT	YORK PA	113.1	LIC	BLCT	-19840905KI
41	WUTB	BALTIMORE MD	33.5	CP	BPCDT	-19991101AFG
41	WHTJ	CHARLOTTESVILLE VA	199.0	LIC	BLET	-19890421KE
42	WRAY-TV	WILSON NC	378.5	APP	BPCDT	-19991101AFB
42	WSKG-TV	BINGHAMTON NY	343.2	CP	BPEDT	-20000307AAB
42	WCWB	PITTSBURGH PA	333.8	APP	BMPCDT	-20000428ABY
42	WCWB	PITTSBURGH PA	333.8	CP	BPCDT	-19990112KF
42	WVPY	FRONT ROYAL VA	148.9	LIC	RLET	-19961015KF
42	WCVE-TV	RICHMOND VA	187.6	APP	BPEDT	-20000501AJG
42	WCVE	RICHMOND VA	187.6	APP	BPRM	-20000413AAI
43	WPKW	MANASSAS VA	67.0	LIC	BLCDT	-20010425ABG
41	WHSW-DT	BALTIMORE MD	33.5	PLN	DTVPLN	-DTVP1102
42	WRAY-DT	WILSON NC	378.5	PLN	DTVPLN	-DTVP1138
42	WSKG-DT	BINGHAMTON NY	343.2	PLN	DTVPLN	-DTVP1140
42	WTFX-DT	PHILADELPHIA PA	164.1	PLN	DTVPLN	-DTVP1145
42	WPTT-DT	PITTSBURGH PA	309.8	PLN	DTVPLN	-DTVP1146
43	WVVI-DT	MANASSAS VA	67.1	PLN	DTVPLN	-DTVP1185

Total scenarios = 12

Result key: 425

Scenario 1 Affected station 6

Before Analysis

Results for: 42A MD ANNAPOLIS

HAAT 289.0 m, ATV ERP 150.0 kW BMPEDT 20000501AIL CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	6350096	23357.1
not affected by terrain losses	6324487	23073.4
lost to NTSC IX	10615	203.8
lost to additional IX by ATV	239576	1706.3
lost to ATV IX only	256878	1814.2
lost to all IX	270191	1910.1

43N PA YORK	BPCT	19960724KK	CP
42N VA FRONT ROYAL	BLET	19961015KF	LIC
41A MD BALTIMORE	EPCDT	19991101AFG	CP
43A VA MANASSAS	BLCDT	20010425ABG	LIC
42A PA PHILADELPHIA	DTVPLN	DTVPL145	PLN

## After Analysis

Results for: 42A MD ANNAPOLIS  
HAAT 289.0 m, ATV ERP 150.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6360096	23357.1
not affected by terrain losses	6324487	23073.4
lost to NTSC IX	10615	203.8
lost to additional IX by ATV	279355	2317.7
lost to ATV IX only	288011	2453.6
lost to all IX	289970	2521.5

Potential Interferring Stations Included in above Scenario 1

43N	PA	YORK	BPCT	19960724KK	CP
42N	VA	FRONT ROYAL	BLET	19961015KF	LIC
41A	MD	BALTIMORE	BPCDT	19991101AFG	CP
43A	VA	MANASSAS	BLCDT	20010425ABG	LIC
42A	PA	PHILADELPHIA	BPCDT	WTXFDTNEW	APP

[illegible]

## Analysis of Interference to Affected Station 7

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	WMPT-DT	ANNAPOLIS MD	DTVPI-N	-DTVP1136

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist (km)	Status	Application	Ref. No.
42	WTFX-TV	PHILADELPHIA PA	164.1	APP	BPCDT	-WTFXDTNEW
42	WSAH	BRIDGEPORT CT	395.5	APP	BPCDT	-19991101AFB
42	WHAI-DT	BRIDGEPORT CT	395.5	PLN	DTVPLN	-DTVP1123
43	WNJT	TRENTON NJ	217.0	CP	BPEDT	-19990528KE
43	WNJT-DT	TRENTON NJ	216.9	PLN	DTVPLN	-DTVP1172
43	WPMT	YORK PA	113.1	CP	BPCT	-19960724KK
43	WPMT	YORK PA	113.1	LIC	BLCT	-19840905KI
41	WUTB	BALTIMORE MD	33.5	CP	BPCDT	-19991101AFG
41	WHTJ	CHARLOTTESVILLE VA	199.0	LIC	BLET	-19890421KE
42	WRAY-TV	WILSON NC	378.5	APP	BPCDT	-19991101AFB
42	WSKG-TV	BINGHAMTON NY	343.2	CP	BPEDT	-20000307AAB
42	WCWB	PITTSBURGH PA	333.8	APP	BMPCDT	-20000428ABY
42	WCWB	PITTSBURGH PA	333.8	CP	BPCDT	-19990112KF
42	WVPY	FRONT ROYAL VA	148.9	LIC	BLET	-19961015KF
42	WCVE-TV	RICHMOND VA	187.6	APP	BPEDT	-20000501AJG
42	WCVE	RICHMOND VA	187.6	APP	BPRM	-20000413AAL
43	WPXW	MANASSAS VA	67.0	LIC	BLCDT	-20010425ABG
41	WHSW-DT	BALTIMORE MD	33.5	PLN	DTVPLN	-DTVP1102
42	WRAY-DT	WILSON NC	378.5	PLN	DTVPLN	-DTVP1138
43	WSKG-DT	BINGHAMTON NY	343.2	PLN	DTVPLN	-DTVP1140
42	WTFX-DT	PHILADELPHIA PA	164.1	PLN	DTVPLN	-DTVP1145



Total scenarios = 40

Results for: 42A MD ANNAPOLIS  
HAAT 265.0 m, ATV ERP 350.0 kW DTVPLN DTVP1136 PLN

Potential Interferring Stations Included in above Scenario 1

## After Analysis

	POPULATION	AREA (sq km)
within Noise Limited Contour	6220360	21414.8
not affected by terrain losses	6204733	21219.0
lost to NTSC IX	15580	163.8
lost to additional IX by ATV	209483	1826.2
lost to ATV IX only	221939	1922.1
lost to all IX	225063	1990.0

Potential Interferring Stations Included in above Scenario 1

42N	VA	FRONT ROYAL	BLET	19961015KF	LIC
41A	MD	BALTIMORE	BPCDT	19991101AFG	CP
42A	NY	BINGHAMTON	BPEDT	20000307AAB	CP
42A	PA	PITTSBURGH	BPCDT	19990112KF	CP
43A	VA	MANASSAS	BLCDT	20010425ABG	LIC
42A	PA	PHILADELPHIA	BPCDT	WTFXFDTNEW	APP

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ADDITIONAL SCENARIOS NOT INCLUDED
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>
ADDITIONAL STATIONS NOT INCLUDED
#####||| ||| #####
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