

Summary of Channel 41 -
Transmitter Power = 3.0 Kw

Lat: 35-46-27.0 N
Lon: 78-38-25.0 W
ERP: 64.000 Kw

RadioSoft
Comstudy 2.2
Terrain Radial Spacing 1.0 Km

Callsign	City	Ch#	Fac ID	ARN	Type	ERP	Status	Bearing	Dist	Clearance	Total Pop Within Protected Contour	Pop Within Overlapping Interference Area	% Pop Within Overlapping Interference Area
WVEC-DT	HAMPTON	41	74167	BLCDT20020412AAT	LIC	1000	Clean	58.59	226.5	-118.3	1809285	0	0
WVEC-TV*	HAMPTON	41	74167	DTV ALLOTMENT	LIC	923.2	Clean	58.59	226.5	-112.9	1733876	0	0
WVEC-TV*	HAMPTON	41	74167	DTV ALLOTMENT	LIC	923.2	Clean	58.59	226.5	-112.9	1733876	0	0
WVEC-DT	HAMPTON	41	74167	BDSTA20020322ACQ	LIC	363	Clean	58.59	226.5	-109.6	1684120	0	0
WDRL-TV*	DANVILLE	41	15507	DTV ALLOTMENT	LIC	50	Interf	317.82	110.8	-92.1	451186	1057	0.23
WDRL-DT	DANVILLE	41	15507	BPCDT19991028AEM	CP	49.8	Interf	317.82	110.8	-91.2	447409	982	0.22
WIS*	COLUMBIA	41	13990	DTV ALLOTMENT	LIC	874	Interf	227.05	266.2	-83.1	1509195	1997	0.13
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WIS*	COLUMBIA	41	13990	DTV ALLOTMENT	LIC	874	Interf	227.05	266.2	-83.1	1509195	1997	0.13
WRAY-DT	WILSON	42	10133	BPCDT19991101AFB	CP	1000	Clean	81.71	44.9	-81.7	2100558	0	0
WKFT	FAYETTEVILLE	40 +	16517	BLCT19860630KE	LIC	5000	Interf	226.45	42.1	-80.4	2237371	3459	0.15
WDRL-DT	DANVILLE	41	15507	BDSTA20020531AAZ	LIC	6.94	Interf	317.82	110.8	-79.7	204765	165	0.08
960628KM	RALEIGH	34 -	82493	BPET19960628KM	APP	1000	Clean	139.04	14.4 -		884629	0	0
WIS-DT	COLUMBIA	41	13990	BMPCDT20021002ABB	CP MOD	874	Interf	227.05	266.1	-71.4	1308254	76	0.01
WRAY-DT	WILSON	42	10133	BDSTA20021127AJF	LIC	95	Clean	81.71	44.9	-54.3	1451106	0	0
960628KO	GEORGETOWN	41 -	82494	BPET19960628KO	APP	4070	Clean	192.68	266.6	-40.6	192594	0	0
WRAY-TV*	WILSON	42	10133	DTV ALLOTMENT	LIC	75.4	Clean	81.71	44.9	-34.1	1282781	0	0
WNCR-LP	TARBORO	41 +	70111	BPTTL20030108ABP	APP	21.6	Clean	79.27	78.6	-19.5	59610	0	0
WHTJ	CHARLOTTESVILLE	41 -	9990	BLET19890421KE	LIC	251	Clean	3.21	245.9	-4.1	179207	0	0
WIIW-LP	DURHAM	26 Z	70112	BPTTL20010116AHZ	CP	150	Interf	318.39	42.4	0.6	266978	3370	1.26 ***
WUPN-TV	GREENSBORO	48 -	25544	BPCT20000814ABU	CP	1700	Clean	275.9	107.2	7.2	1770148	0	0
WUPN-TV	GREENSBORO	48 -	25544	BLCT20020607ABJ	LIC	1700	Clean	275.9	107.2	7.2	1770148	0	0
WIIW-LP	DURHAM	26 Z	70112	BLTTL20001030AAA	LIC	11.7	Clean	318.39	42.4	14.7	155365	0	0
WXLV-TV	WINSTON-SALEM	45 Z	414	BPCT20000728AED	APP	5000	Clear	275.9	107.2	75.2	N/C	N/C	N/C
WEPX	GREENVILLE	38 Z	81508	BLCT19981221KH	LIC	3020	Clean	110.17	117.9	85.9	523942	0	0
WSJK*	SNEEDVILLE	41	18252	DTV ALLOTMENT	LIC	1000	Clean	280.73	413.4	111.8	1492267	0	0
WSJK-DT	SNEEDVILLE	41	18252	BPEDT20000426ABS	CP	735	Clean	280.72	413.6	121	1333890	0	0

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Callsign	City	Ch#	Fac ID	ARN	Type	ERP	Status	Bearing	Dist	Clearance	Total Pop Within Protected Contour	Pop Within Overlapping Interference Area	% Pop Within Overlapping Interference Area
WUTB*	BALTIMORE	41	60552	DTV ALLOTMENT	LIC	50	Clean	22.42	424.3	126.6	5913992	0	0
WXLV-TV	WINSTON-SALEM	45 Z	414	BLCT19940926KH	LIC	5000	Clear	293.84	169.2	137.2	N/C	N/C	N/C
WCHS-DT	CHARLESTON	41	71280	BPCDT19991019ABT	CP	1000	Clean	316.31	411.6	142.2	1036964	0	0
WUTB-DT	BALTIMORE	41	60552	BPCDT19991101AFG	CP	24.5	Clean	22.42	424.3	148.2	4786643	0	0
WCHS-TV*	CHARLESTON	41	71280	DTV ALLOTMENT	LIC	388.5	Clean	316.31	411.6	151.6	865891	0	0
WUTB-DT	BALTIMORE	41	60552	BDSTA20020325ACI	LIC	0.53	Clean	22.42	424.3	152	4018210	0	0
WSJK-DT	SNEEDVILLE	41	18252	BDSTA20021220AEN	LIC	4.86	Clean	280.73	413.4	158.2	499450	0	0
NEW	BUXTON	41 Z	126961	BNPTTL20000830ADR	CP	100	Clean	100.49	287.3	171.3	2429	0	0
WKPZ-LP	WYTHEVILLE	41 +	27496	BLTTA20021210ACE	LIC	0.698	Clean	300.81	251.3	185.5	1831	0	0
WKPZ-LP	WYTHEVILLE	41 +	27496	BPTTA20020520AAA	CP	0.698	Clean	300.81	251.3	188.9	833	0	0
WCHS-DT	CHARLESTON	41	71280	BDSTA20021106ABZ	LIC	2.9	Clean	316.31	411.6	195.2	375901	0	0

*** The proposed stations 80 dBu contour does not cross the 74 dBu contour of WIWW-LP

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