

tvstudy v2.2.5 (4uoc83)

Database: localhost, Study: canton28dkwinceltiat170f, Model: Longley-Rice

Start: 2021.09.09 12:44:01

Study created: 2021.09.09 12:44:01

Study build station data: LMS TV 2021-09-09

Proposal: W28FG-D D28 LD LIC Cleveland-Akron-Cant, OH

Facility ID: 184642

Station data: User record

Record ID: 1030

Country: U.S.

Build options:

Protect pre-transition records not on baseline channel

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	WSSS-LP	N25z	TX	LIC	STEUBENVILLE, OH	BLTTTL19980506JD	105.2 km
No	WADL	D27	DT	LIC	MOUNT CLEMENS, MI	BLANK0000111708	209.7
Yes	W27EA-D	D27	DC	LIC	CLEVELAND, OH	BLANK0000116762	50.6
No	WTTE	D27	DT	LIC	COLUMBUS, OH	BLANK0000129745	164.6
No	WPNM-LD	D27z	LD	LIC	LIEPSIC, OH	BLANK0000090626	195.9
No	W27DG-D	D27	LD	LIC	MILLERSBURG, OH	BLANK0000055476	31.8
Yes	W27DG-D	D27	LD	CP	MILLERSBURG, OH	BLANK0000058887	31.8
No	WQLN	D27	DT	LIC	ERIE, PA	BLANK0000083708	176.4
No	WTAE-TV	D27	DT	LIC	PITTSBURGH, PA	BLANK0000112576	167.2
No	WTAE-TV	D27	DT	CP	PITTSBURGH, PA	BLANK0000127499	167.2
No	WIPX-TV	D28	DT	LIC	BLOOMINGTON, IN	BLANK0000106045	423.2
No	W28EY-D	D28	LD	CP	FORT WAYNE, IN	BLANK0000071946	292.1
No	WJSJ-CD	D28	DC	LIC	INDIANAPOLIS, IN	BLANK0000086502	343.7
No	WMYS-LD	D28	LD	LIC	SOUTH BEND, IN	BLANK0000086895	391.5
No	WLEX-TV	D28	DT	CP	LEXINGTON, KY	BLANK0000157703	402.6
No	WLEX-TV	D28	DT	LIC	LEXINGTON, KY	BLANK0000087372	402.6
No	WFPT	D28	DT	LIC	FREDERICK, MD	BLANK0000078429	408.2
No	WFPT	D28	DT	CP	FREDERICK, MD	BLANK0000143849	408.2

No	WSYM-TV	D28	DT	LIC	LANSING, MI	BLANK0000105571	306.1
No	WSYM-TV	D28	DT	CP	LANSING, MI	BLANK0000143341	306.1
No	WLPC-LD	D28	LD	LIC	Redford, MI	BLANK0000112211	196.9
No	WUHF	D28	DT	LIC	ROCHESTER, NY	BLCDT20050316AAK	410.7
No	WBQC-LD	D28	LD	LIC	CINCINNATI, OH	BLANK0000088128	319.4
Yes	WSYX	D28	DT	LIC	COLUMBUS, OH	BLANK0000129744	164.6
No	WJET-TV	D28	DT	LIC	ERIE, PA	BLANK0000080704	176.0
No	WPCB-TV	D28	DT	LIC	GREENSBURG, PA	BLANK0000079894	163.7
No	WJAC-TV	D28	LD	CP	JOHNSTOWN, PA	BLANK0000150961	258.4
No	WHSV-TV	D28	LD	CP	Massanutten, VA	BLANK0000071677	361.9
No	W28DR-D	D28	LD	LIC	CEDARVILLE, WV	BLDTT20130220AAB	257.7
No	W28EX-D	D28	LD	CP	CLARKSBURG, WV	BLANK0000072947	214.7
No	W28FC-D	D28	LD	LIC	ROANOKE, WV	BLANK0000158064	237.3
Yes	WNEO	D29	DT	LIC	ALLIANCE, OH	BLANK0000120667	56.7
No	WGTE-TV	D29	DT	LIC	TOLEDO, OH	BLEDT20031110AKO	173.8
No	WOOH-LD	D29	LD	LIC	ZANESVILLE, OH	BLANK0000114544	160.7
No	WOOH-LD	D29	LD	CP	ZANESVILLE, OH	BLANK0000116352	170.2
No	WWAT-CD	D29	DC	LIC	CHARLEROI, PA	BLANK0000101490	163.7
No	WWAT-CD	D29	DC	CP	CHARLEROI, PA	BLANK0000155811	147.1
No	WIIC-LD	N29+	TX	LIC	PITTSBURGH, PA	BLTTTL19981230JB	147.1
No	WRAP-LP	N32-	TX	LIC	CLEVELAND, OH	BLTTTL20110902ABQ	60.7

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D28
 Mask: Stringent
 Latitude: 40 56 12.00 N (NAD83)
 Longitude: 81 35 7.00 W
 Height AMSL: 363.4 m
 HAAT: 0.0 m
 Peak ERP: 8.00 kW
 Antenna: ELTI-ELTI UHF Panel (ID 1008435) 170.0 deg
 Elev Pattn: Generic

50.1 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	0.009 kW	53.2 m	7.2 km
45.0	0.043	44.2	9.7
90.0	0.054	22.6	8.5
135.0	3.06	28.8	22.9
180.0	7.30	53.8	33.3
225.0	0.718	49.2	21.0
270.0	0.022	55.1	9.3
315.0	0.043	18.4	8.0

Database HAAT does not agree with computed HAAT

Database HAAT: 0 m Computed HAAT: 41 m

Proposal 25.14 dBu contour does not cross Canadian border

Distance to Canadian border: 106.6 km

Distance to Mexican border: 2169.1 km

Conditions at FCC monitoring station: Allegan MI

Bearing: 298.6 degrees Distance: 406.9 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:

Bearing: 275.3 degrees Distance: 1992.5 km

Study cell size: 1.00 km

Profile point spacing: 0.10 km

Maximum new IX to full-service and Class A: 0.50%

Maximum new IX to LPTV: 2.00%

Interference to BLANK0000116762 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W27EA-D	D27	DC	LIC	CLEVELAND, OH	BLANK0000116762	
Undesireds:	W28FG-D	D28	LD	LIC	Cleveland-Akron-Cant, OH		50.6 km
	WADL	D27	DT	LIC	MOUNT CLEMENS, MI	BLANK0000111708	163.2
	WTTE	D27	DT	LIC	COLUMBUS, OH	BLANK0000129745	195.8
	WQLN	D27	DT	LIC	ERIE, PA	BLANK0000083708	153.8
	WTAE-TV	D27	DT	LIC	PITTSBURGH, PA	BLANK0000112576	200.9
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
7500.2	2,627,393	7324.3	2,612,715	7034.0	2,578,096	7020.1 2,575,991	0.20 0.08
Undesired		Total IX		Unique IX, before		Unique IX, after	
W28FG-D	D28 LD LIC	14.9	2,469	13.9	2,105		
WADL	D27 DT LIC	4.0	374	1.0	364	0.0	0
WTTE	D27 DT LIC	91.2	10,068	37.1	3,402	37.1	3,402
WQLN	D27 DT LIC	206.1	26,636	122.6	18,456	122.6	18,456
WTAE-TV	D27 DT LIC	104.6	7,509	27.2	3,034	27.2	3,034

Interference to BLANK0000116762 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W27EA-D	D27	DC	LIC	CLEVELAND, OH	BLANK0000116762	
Undesireds:	W28FG-D	D28	LD	LIC	Cleveland-Akron-Cant, OH		50.6 km
	WADL	D27	DT	LIC	MOUNT CLEMENS, MI	BLANK0000111708	163.2
	WTTE	D27	DT	LIC	COLUMBUS, OH	BLANK0000129745	195.8
	WQLN	D27	DT	LIC	ERIE, PA	BLANK0000083708	153.8
	WTAE-TV	D27	DT	CP	PITTSBURGH, PA	BLANK0000127499	200.9
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
7500.2	2,627,393	7324.3	2,612,715	7031.0	2,578,096	7017.1 2,575,991	0.20 0.08
Undesired		Total IX		Unique IX, before		Unique IX, after	
W28FG-D	D28 LD LIC	14.9	2,469	13.9	2,105		
WADL	D27 DT LIC	4.0	374	1.0	364	0.0	0
WTTE	D27 DT LIC	91.2	10,068	35.1	3,322	35.1	3,322

WQLN D27 DT LIC	206.1	26,636	121.6	18,454	121.6	18,454
WTAE-TV D27 DT CP	111.6	7,594	30.2	3,034	30.2	3,034

Interference to BLANK0000058887 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W27DG-D	D27	LD	CP	MILLERSBURG, OH	BLANK0000058887	
Undesireds:	W28FG-D	D28	LD	LIC	Cleveland-Akron-Cant, OH		31.8 km
	WIVD-LD	D26	LD	LIC	NEWCOMERSTOWN, OH	BLANK0000079906	64.8
	W27EA-D	D27	DC	LIC	CLEVELAND, OH	BLANK0000116762	67.5
	WTTE	D27	DT	LIC	COLUMBUS, OH	BLANK0000129745	186.8
	WQLN	D27	DT	LIC	ERIE, PA	BLANK0000083708	158.9
	WTAE-TV	D27	DT	LIC	PITTSBURGH, PA	BLANK0000112576	137.2
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	3257.3	444,609	3177.7	438,788	2931.2	400,295	2928.2 397,905 0.10 0.60
Undesired				Total IX	Unique IX, before		Unique IX, after
W28FG-D D28 LD LIC	24.8			10,243	3.0	2,390	
W27EA-D D27 DC LIC	132.0			33,231	89.4	28,400	
WTTE D27 DT LIC	53.9			2,683	27.0	663	
WQLN D27 DT LIC	24.0			850	5.0	307	
WTAE-TV D27 DT LIC	115.2			8,409	62.5	3,390	

Interference to BLANK0000058887 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W27DG-D	D27	LD	CP	MILLERSBURG, OH	BLANK0000058887	
Undesireds:	W28FG-D	D28	LD	LIC	Cleveland-Akron-Cant, OH		31.8 km
	WIVD-LD	D26	LD	LIC	NEWCOMERSTOWN, OH	BLANK0000079906	64.8
	W27EA-D	D27	DC	LIC	CLEVELAND, OH	BLANK0000116762	67.5
	WTTE	D27	DT	LIC	COLUMBUS, OH	BLANK0000129745	186.8
	WQLN	D27	DT	LIC	ERIE, PA	BLANK0000083708	158.9
	WTAE-TV	D27	DT	CP	PITTSBURGH, PA	BLANK0000127499	137.2

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
3257.3 444,609	3177.7 438,788	2921.3 399,748	2918.3 397,358	0.10 0.60

Undesired	Total IX	Unique IX, before	Unique IX, after
W28FG-D D28 LD LIC	24.8 10,243	3.0 2,390	
W27EA-D D27 DC LIC	132.0 33,231	88.4 28,320	79.4 22,756
WTTE D27 DT LIC	53.9 2,683	25.0 648	25.0 648
WQLN D27 DT LIC	24.0 850	5.0 307	5.0 307
WTAE-TV D27 DT CP	128.1 9,051	72.5 3,937	72.5 3,937

Interference to BLANK0000129744 LIC scenario 1

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WSYX	D28	DT	LIC	COLUMBUS, OH	BLANK0000129744	
Undesireds: W28FG-D	D28	LD	LIC	Cleveland-Akron-Cant, OH		164.6 km
WIPX-TV	D28	DT	LIC	BLOOMINGTON, IN	BLANK0000106045	274.0
WJSJ-CD	D28	DC	LIC	INDIANAPOLIS, IN	BLANK0000086502	235.0
WLEX-TV	D28	DT	CP	LEXINGTON, KY	BLANK0000157703	242.5
WSYM-TV	D28	DT	LIC	LANSING, MI	BLANK0000105571	312.5
WJET-TV	D28	DT	LIC	ERIE, PA	BLANK0000080704	340.5
WPCB-TV	D28	DT	LIC	GREENSBURG, PA	BLANK0000079894	279.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
26824.5 2,636,301	26201.5 2,592,242	25855.9 2,553,461	25855.9 2,553,461	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
W28FG-D D28 LD LIC	2.0 36	0.0 0	
WIPX-TV D28 DT LIC	168.3 27,269	48.2 6,942	48.2 6,942
WJSJ-CD D28 DC LIC	4.0 174	0.0 0	0.0 0
WLEX-TV D28 DT CP	170.6 24,187	76.5 6,524	76.5 6,524
WSYM-TV D28 DT LIC	84.9 4,175	32.9 548	32.9 548
WJET-TV D28 DT LIC	18.0 702	2.0 106	2.0 106
WPCB-TV D28 DT LIC	64.9 4,325	45.0 3,608	44.0 3,572

Interference to BLANK0000129744 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WSYX	D28	DT	LIC	COLUMBUS, OH	BLANK0000129744	
Undesireds:	W28FG-D	D28	LD	LIC	Cleveland-Akron-Cant, OH		164.6 km
	WIPX-TV	D28	DT	LIC	BLOOMINGTON, IN	BLANK0000106045	274.0
	WJSJ-CD	D28	DC	LIC	INDIANAPOLIS, IN	BLANK0000086502	235.0
	WLEX-TV	D28	DT	LIC	LEXINGTON, KY	BLANK0000087372	242.5
	WSYM-TV	D28	DT	LIC	LANSING, MI	BLANK0000105571	312.5
	WJET-TV	D28	DT	LIC	ERIE, PA	BLANK0000080704	340.5
	WPCB-TV	D28	DT	LIC	GREENSBURG, PA	BLANK0000079894	279.8
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	26824.5	2,636,301	26201.5	2,592,242	25900.6	2,558,113	25900.6 2,558,113 0.00 0.00
Undesired				Total IX	Unique IX, before		Unique IX, after
W28FG-D	D28	LD	LIC	2.0	36	0.0	0
WIPX-TV	D28	DT	LIC	168.3	27,269	87.3	16,517
WJSJ-CD	D28	DC	LIC	4.0	174	0.0	0
WLEX-TV	D28	DT	LIC	74.8	9,231	31.8	1,872
WSYM-TV	D28	DT	LIC	84.9	4,175	32.9	548
WJET-TV	D28	DT	LIC	18.0	702	2.0	106
WPCB-TV	D28	DT	LIC	64.9	4,325	45.0	3,608
						44.0	3,572

Interference to BLANK0000129744 LIC scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WSYX	D28	DT	LIC	COLUMBUS, OH	BLANK0000129744	
Undesireds:	W28FG-D	D28	LD	LIC	Cleveland-Akron-Cant, OH		164.6 km
	WIPX-TV	D28	DT	LIC	BLOOMINGTON, IN	BLANK0000106045	274.0
	WJSJ-CD	D28	DC	LIC	INDIANAPOLIS, IN	BLANK0000086502	235.0
	WLEX-TV	D28	DT	CP	LEXINGTON, KY	BLANK0000157703	242.5
	WSYM-TV	D28	DT	CP	LANSING, MI	BLANK0000143341	312.5
	WJET-TV	D28	DT	LIC	ERIE, PA	BLANK0000080704	340.5
	WPCB-TV	D28	DT	LIC	GREENSBURG, PA	BLANK0000079894	279.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
26824.5	2,636,301	26201.5	2,592,242	25831.9	2,552,633	25831.9	2,552,633	0.00	0.00

Undesired		Total IX	Unique IX, before	Unique IX, after
W28FG-D D28 LD LIC	2.0	36		0.0 0
WIPX-TV D28 DT LIC	168.3	27,269	45.2 6,937	45.2 6,937
WJSJ-CD D28 DC LIC	4.0	174	0.0 0	0.0 0
WLEX-TV D28 DT CP	170.6	24,187	76.5 6,524	76.5 6,524
WSYM-TV D28 DT CP	116.8	5,741	56.9 1,376	56.9 1,376
WJET-TV D28 DT LIC	18.0	702	2.0 106	2.0 106
WPCB-TV D28 DT LIC	64.9	4,325	44.0 3,591	43.0 3,555

Interference to BLANK0000129744 LIC scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WSYX	D28	DT	LIC	COLUMBUS, OH	BLANK0000129744	
Undesireds:	W28FG-D	D28	LD	LIC	Cleveland-Akron-Cant, OH		164.6 km
	WIPX-TV	D28	DT	LIC	BLOOMINGTON, IN	BLANK0000106045	274.0
	WJSJ-CD	D28	DC	LIC	INDIANAPOLIS, IN	BLANK0000086502	235.0
	WLEX-TV	D28	DT	LIC	LEXINGTON, KY	BLANK0000087372	242.5
	WSYM-TV	D28	DT	CP	LANSING, MI	BLANK0000143341	312.5
	WJET-TV	D28	DT	LIC	ERIE, PA	BLANK0000080704	340.5
	WPCB-TV	D28	DT	LIC	GREENSBURG, PA	BLANK0000079894	279.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
26824.5	2,636,301	26201.5	2,592,242	25876.6	2,557,285	25876.6	2,557,285	0.00	0.00

Undesired		Total IX	Unique IX, before	Unique IX, after
W28FG-D D28 LD LIC	2.0	36		0.0 0
WIPX-TV D28 DT LIC	168.3	27,269	83.3 15,856	83.3 15,856
WJSJ-CD D28 DC LIC	4.0	174	0.0 0	0.0 0
WLEX-TV D28 DT LIC	74.8	9,231	31.8 1,872	31.8 1,872
WSYM-TV D28 DT CP	116.8	5,741	56.9 1,376	56.9 1,376
WJET-TV D28 DT LIC	18.0	702	2.0 106	2.0 106
WPCB-TV D28 DT LIC	64.9	4,325	44.0 3,591	43.0 3,555

Interference to BLANK0000120667 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WNEO	D29	DT	LIC	ALLIANCE, OH	BLANK0000120667	
Undesireds:	W28FG-D	D28	LD	LIC	Cleveland-Akron-Cant, OH		56.7 km
	WJET-TV	D28	DT	LIC	ERIE, PA	BLANK0000080704	144.2
	WPCB-TV	D28	DT	LIC	GREENSBURG, PA	BLANK0000079894	111.1
	WWPB	D29	DT	LIC	HAGERSTOWN, MD	BLANK0000114259	285.7
	WPTO	D29	DT	LIC	OXFORD, OH	BLANK0000113643	365.6
	WGTE-TV	D29	DT	LIC	TOLEDO, OH	BLEDT20031110AKO	226.5
	WWAT-CD	D29	DC	LIC	CHARLEROI, PA	BLANK0000101490	117.4
	WQMY	D29	DT	LIC	WILLIAMSPORT, PA	BLCDT20090223ABU	319.4
	WCHS-TV	D29	DT	LIC	CHARLESTON, WV	BLANK0000059340	290.4
	WPTG-CD	D30	DC	LIC	Pittsburgh, PA	BLANK0000129480	94.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
22282.9 3,362,358	21978.2 3,258,754	21708.2 3,131,405	21683.4 3,124,479	0.11 0.22

Undesired	Total IX	Unique IX, before	Unique IX, after
W28FG-D D28 LD LIC 24.8 6,926		24.8 6,926	
WJET-TV D28 DT LIC 1.0 39		1.0 39	
WPCB-TV D28 DT LIC 37.9 9,005		8.0 2,086	
WWPB D29 DT LIC 4.0 1,404		0.0 0	
WPTO D29 DT LIC 1.0 62		0.0 0	
WGTE-TV D29 DT LIC 98.7 92,375		81.6 71,571	
WWAT-CD D29 DC LIC 156.6 49,309		112.5 22,726	
WCHS-TV D29 DT LIC 16.0 1,283		11.0 655	
WPTG-CD D30 DC LIC 17.0 6,023		4.0 1,806	

Interference to BLANK0000120667 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WNEO	D29	DT	LIC	ALLIANCE, OH	BLANK0000120667	

Undesireds:	W28FG-D	D28	LD	LIC	Cleveland-Akron-Cant, OH		56.7 km
	WJET-TV	D28	DT	LIC	ERIE, PA	BLANK0000080704	144.2
	WPCB-TV	D28	DT	LIC	GREENSBURG, PA	BLANK0000079894	111.1
	WWPB	D29	DT	LIC	HAGERSTOWN, MD	BLANK0000114259	285.7
	WPTO	D29	DT	LIC	OXFORD, OH	BLANK0000113643	365.6
	WGTE-TV	D29	DT	LIC	TOLEDO, OH	BLEDT20031110AKO	226.5
	WWAT-CD	D29	DC	CP	CHARLEROI, PA	BLANK0000155811	94.8
	WQMY	D29	DT	LIC	WILLIAMSPORT, PA	BLCDT20090223ABU	319.4
	WCHS-TV	D29	DT	LIC	CHARLESTON, WV	BLANK0000059340	290.4
	WPTG-CD	D30	DC	LIC	Pittsburgh, PA	BLANK0000129480	94.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
22282.9 3,362,358	21978.2 3,258,754	21734.9 3,138,905	21710.1 3,131,979	0.11 0.22

Undesired	Total IX	Unique IX, before	Unique IX, after
W28FG-D D28 LD LIC 24.8	6,926		24.8 6,926
WJET-TV D28 DT LIC 1.0	39	1.0 39	1.0 39
WPCB-TV D28 DT LIC 37.9	9,005	5.0 166	5.0 166
WWPB D29 DT LIC 4.0	1,404	0.0 0	0.0 0
WPTO D29 DT LIC 1.0	62	0.0 0	0.0 0
WGTE-TV D29 DT LIC 98.7	92,375	95.7 91,765	95.7 91,765
WWAT-CD D29 DC CP 124.7	25,838	85.8 15,226	85.8 15,226
WCHS-TV D29 DT LIC 16.0	1,283	12.0 673	12.0 673
WPTG-CD D30 DC LIC 17.0	6,023	1.0 23	1.0 23

Interference to proposal scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W28FG-D	D28	LD	LIC	Cleveland-Akron-Cant, OH		
Undesireds:	W27EA-D	D27	DC	LIC	CLEVELAND, OH	BLANK0000116762	50.6 km
	W27DG-D	D27	LD	LIC	MILLERSBURG, OH	BLANK0000055476	31.8
	WSYM-TV	D28	DT	LIC	LANSING, MI	BLANK0000105571	306.1
	WSYX	D28	DT	LIC	COLUMBUS, OH	BLANK0000129744	164.6
	WJET-TV	D28	DT	LIC	ERIE, PA	BLANK0000080704	176.0
	WPCB-TV	D28	DT	LIC	GREENSBURG, PA	BLANK0000079894	163.7

Service area	Terrain-limited		IX-free	Percent IX
945.2 227,582	927.3 226,343	906.4	223,783	2.25 1.13
Undesired	Total IX		Unique IX	Prcnt Unique IX
W27EA-D D27 DC LIC	1.0 161	1.0	161	0.11 0.07
WSYX D28 DT LIC	2.0 575	1.0	506	0.11 0.22
WJET-TV D28 DT LIC	14.9 939	10.9	817	1.18 0.36
WPCB-TV D28 DT LIC	7.0 1,007	4.0	954	0.43 0.42