

rfSoftware DEMO

Job: 102.7 WEZX Clarks Summit Translator.fmj

Master Database: 2003_Aug_11.fmd

Lat: N41:28:01 Lon: W075:41:12 NAD-27

Channel: 274 Class: A

Status: Licensed, Construction Permit, Application, Addition, Vacant/Reserved

Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF

Range: 82 km

Comments: No Comments

Description: 102.7 WEZX Clarks Summit, PA Translator; Spacing Study; 72 watts; 595m AMSL;

DA CLFMHR @ 10 deg.

Page 1 of 1

Date: 8/14/2003 3:39:31 PM

rfInvestigator-FM Version 2.0.75

by rfSoftware, Inc.

Callsign	City	Stat	Channel	Cla	Stat	73	207	Min	73	207	CI	ERP	HAAT	Adjacency	Distance	Bearing	Latitude (NAD27)	Longitude (NAD27)
* WKS	B WILLIAMSPOR	PA	274 : 102.7 B	LIC	178	-65.30	53.00	387	Co-Chan	112.70	254	N41:11:21	W076:58:53					
* WNE	NEW YORK	NY	274 : 102.7 B	LIC	178	-14.37	6.00	415	Co-Chan	163.63	119	N40:44:54	W073:59:10					
* STAT:A	AVOCA	PA	276 : 103.1 A	ADD	31	-12.04	0.00	0	2nd Adj	18.96	199	N41:18:20	W075:45:38					
* WDM	PITSTON	PA	272 : 102.3 A	LIC	31	-12.04	5.80	22	2nd Adj	18.96	199	N41:18:20	W075:45:38					
* STAT:V	NARROWSBURN	NY	275 : 102.9 A	VAC	72	-11.49	0.00	0	1st Adj	60.51	072	N41:38:00	W074:59:46					
NEW	CLARKS SUMM	PA	274 : 102.7 DX	APP	0	0.00	0.07	0	Co-Chan	0.00	000	N41:28:01	W075:41:12					
WRFY-F	READING	PA	273 : 102.5 B	LIC	113	15.34	10.00	246	1st Adj	128.34	188	N40:19:19	W075:53:35					
* NEW	CARBONDALE	PA	275 : 102.9 DX	APP	0	19.44	0.03	0	1st Adj	19.44	051	N41:34:38	W075:30:21					
W220C	CARBONDALE	PA	220 : 91.9 DX	LIC	0	20.46	0.01	230	IF	20.46	066	N41:32:34	W075:27:48					
WAMT	FREELAND	PA	276 : 103.1 A	LIC	31	22.16	0.73	207	2nd Adj	53.16	200	N41:01:06	W075:54:28					
WQFM	NANTICOKE	PA	221 : 92.1 A	LIC	10	24.34	0.66	303	IF	34.34	205	N41:11:11	W075:51:33					
NEW	BEAR CREEK	PA	277 : 103.3 DX	APP	0	34.34	0.01	0	3rd Adj	34.34	205	N41:11:11	W075:51:33					
WMXW	VESTAL	NY	277 : 103.3 A	LIC	31	37.85	0.59	309	3rd Adj	68.85	342	N42:03:22	W075:56:39					
WDNB	JEFFERSONVI	NY	271 : 102.1 A	LIC	31	44.65	6.00	77	3rd Adj	75.65	066	N41:44:30	W074:51:23					
NEW	SCOTUN	PA	271 : 102.1 DX	APP	0	49.48	0.01	0	3rd Adj	49.48	150	N41:04:52	W075:23:28					
NEW	SCOTRUN	PA	275 : 102.9 DX	APP	0	49.75	0.01	0	1st Adj	49.75	150	N41:04:42	W075:23:28					
WMGK	PHILADELPHIA	PA	275 : 102.9 B	LIC	113	50.03	8.90	350	1st Adj	163.03	167	N40:02:21	W075:14:13					
WMHR	SYRACUSE	NY	275 : 102.9 B	LIC	113	58.92	20.00	239	1st Adj	171.92	346	N42:58:01	W076:12:00					
WRBY	ROME	NY	273 : 102.5 B	LIC	113	62.56	27.00	198	1st Adj	175.56	007	N43:02:14	W075:26:40					
WAVR	WAVERLY	NY	271 : 102.1 A	LIC	31	65.13	4.10	122	3rd Adj	96.13	314	N42:03:48	W076:31:28					
WQSR	BALTIMORE	MD	274 : 102.7 B	LIC	178	69.44	50.00	133	Co-Chan	247.44	201	N39:23:11	W076:43:52					
NEW	TOWANDA	PA	276 : 103.1 DX	APP	0	70.62	0.01	0	2nd Adj	70.62	290	N41:40:59	W076:28:59					
960111	ROSENDALE	NY	273 : 102.5 A	VAC	72	70.95	0.00	0	1st Adj	142.95	074	N41:49:14	W074:02:13					
WSUS	FRANKLIN	NJ	272 : 102.3 A	LIC	31	71.60	0.59	227	2nd Adj	102.60	110	N41:08:37	W074:32:21					
W221A	XENDWELL	NY	221 : 92.1 DX	LIC	0	74.46	0.01	70	IF	74.46	338	N42:05:12	W076:01:42					
960111	ROSENDALE	NY	273 : 102.5 A	APP	72	74.68	2.20	166	1st Adj	146.68	077	N41:46:10	W073:58:25					
960111	ROSENDALE	NY	273 : 102.5 A	APP	72	75.20	1.50	202	1st Adj	147.20	074	N41:50:27	W073:59:29					
960111B	ROSENDALE	NY	273 : 102.5 A	APP	72	75.25	1.25	218	1st Adj	147.25	074	N41:50:28	W073:59:27					
960111	ROSENDALE	NY	273 : 102.5 A	APP	72	75.25	1.40	209	1st Adj	147.25	074	N41:50:28	W073:59:27					
WFNP	ROSENDALE	NY	273 : 102.5 A	APP	72	75.25	1.40	206	1st Adj	147.25	074	N41:50:28	W073:59:27					
960111A	ROSENDALE	NY	273 : 102.5 A	APP	72	75.25	1.30	214	1st Adj	147.25	074	N41:50:28	W073:59:27					
960111	ROSENDALE	NY	273 : 102.5 A	APP	72	76.02	1.60	192	1st Adj	148.02	072	N41:52:30	W073:59:41					
960111	ROSENDALE	NY	273 : 102.5 A	APP	72	76.05	1.60	196	1st Adj	148.05	072	N41:52:29	W073:59:39					
960111A	ROSENDALE	NY	273 : 102.5 A	APP	72	76.91	3.20	137	1st Adj	148.91	071	N41:53:44	W073:59:32					
* W273A	BOWEGO	NY	273 : 102.5 DX	LIC	0	79.22	0.04	0	1st Adj	79.22	333	N42:06:07	W076:07:14					
WSUS-F	MONTAGUE, E	NJ	272 : 102.3 DB	LIC	0	79.31	0.23	0	2nd Adj	79.31	102	N41:18:50	W074:45:38					
NEW	FOUR CORNE	NJ	275 : 102.9 DX	APP	0	79.31	0.23	0	1st Adj	79.31	102	N41:18:50	W074:45:38					
WDLA-F	WALTON	NY	221 : 92.1 A	LIC	10	79.81	0.69	200	IF	89.81	034	N42:08:10	W075:04:48					
* NEW	CHENANGO B	NY	275 : 102.9 DX	APP	0	80.62	0.25	0	1st Adj	80.62	350	N42:10:51	W075:51:43					

* - A contour study will be provided for this station because it is not fully spaced as a Class A FM based on 47 CFR 73.207 or has a contour in proximity to this proposal.