

rfSoftware DEMO

Job: 93.9 WCOZ Evergreen Trans Int.fmj

Master Database: 2003\_Aug\_21.fmd

Lat: N41:36:01 Lon: W076:26:33 NAD-27

Channel: 230 Class: A

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

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

Range: 80 km

Comments: No Comments

Description: 93.9 WCOZ Evergreen, PA Translator; Spacing Study; 250 watts, 384m AMSL; No

n DA

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Date: 8/23/2003 11:26:40 PM

rfInvestigator-FM Version 2.0.76

by rfSoftware, Inc.

	Callsign	City	Stat	Channel	Cla	Stat	73	207	Min	73	207	CI	ERP	HAAT	Adjacency	Distance	Bearing	Latitude (NAD27)	Longitude (NAD27)
*	WKXZ	NORWICH	NY	230 : 93.9	B	LIC	178	-44.60		26.00	206				Co-Chan	133.40	038	N42:32:52	W075:27:07
*	WQKX	SUNBURY	PA	231 : 94.1	B	LIC	113	-20.00		16.00	268				1st Adj	93.00	193	N40:47:07	W076:41:51
*	WCWQ	DALLAS	PA	229 : 93.7	A	LIC	72	-17.35		1.45	207				1st Adj	54.65	133	N41:15:43	W075:58:04
	NEW	EVERGREEN	PA	230 : 93.9	DX	APP	0	0.00		0.25	0				Co-Chan	0.00	000	N41:36:01	W076:26:33
*	WBZD-F	MUNCY	PA	227 : 93.3	B1	LIC	48	12.79		1.70	372				3rd Adj	60.79	225	N41:12:42	W076:57:16
	WDNY-FDANSVILLE		NY	230 : 93.9	A	CP	115	19.77		2.50	158				Co-Chan	134.77	312	N42:24:53	W077:38:54
	WDNY-FDANSVILLE		NY	230 : 93.9	A	LIC	115	26.48		0.57	226				Co-Chan	141.48	316	N42:30:45	W077:38:07
	WLVY	ELMIRA	NY	232 : 94.3	A	LIC	31	34.55		1.75	152				2nd Adj	65.55	334	N42:07:49	W076:47:23
	WLVY	ELMIRA	NY	232 : 94.3	A	APP	31	34.63		0.90	227				2nd Adj	65.63	334	N42:07:51	W076:47:26
	WLVY	ELMIRA	NY	232 : 94.3	A	APP	31	34.63		0.80	227				2nd Adj	65.63	334	N42:07:51	W076:47:26
	NEW	SAYRE	PA	284 : 104.7	DX	APP	0	42.34		0.01	0				IF	42.34	351	N41:58:35	W076:31:32
*	WKBI-F	ST. MARYS	PA	230 : 93.9	B1	LIC	143	46.37		2.35	244				Co-Chan	189.37	263	N41:23:11	W078:41:32
	NEW	WAVERLY	NY	229 : 93.7	DX	APP	0	47.06		0.03	0				1st Adj	47.06	348	N42:00:52	W076:33:44
	WNYC-F	NEW YORK	NY	230 : 93.9	B	LIC	178	48.50		5.40	432				Co-Chan	226.50	116	N40:42:43	W074:00:49
	WNYC-F	NEW YORK	NY	230 : 93.9	B	APP	178	48.81		6.00	415				Co-Chan	226.81	115	N40:44:54	W073:59:10
	WCWI	CARBONDALE	PA	232 : 94.3	A	LIC	31	51.00		1.10	235				2nd Adj	82.00	094	N41:32:37	W075:27:44
	NEW	LOUNSBERRY	NY	228 : 93.5	DX	APP	0	51.52		0.03	0				2nd Adj	51.52	022	N42:01:48	W076:12:33
	STAT:V	SUSQUEHANN	PA	227 : 93.3	A	VAC	31	53.16		0.00	0				3rd Adj	84.16	064	N41:55:44	W075:31:50
*	NEW	JONESTOWN	PA	283 : 104.5	DX	APP	0	54.65		0.01	0				IF	54.65	164	N41:07:35	W076:15:59
	NEW	MANSFIELD	PA	229 : 93.7	DX	APP	0	54.66		0.01	0				1st Adj	54.66	298	N41:49:48	W077:01:24
	NEW	NANTICOKE	PA	233 : 94.5	L1	APP	0	56.31		0.00	0				3rd Adj	56.31	141	N41:12:27	W076:01:00
	NEW	NANTICOKE	PA	233 : 94.5	L1	APP	0	57.44		0.00	-75				3rd Adj	57.44	140	N41:12:17	W076:00:00
	NEW	MUNCY	PA	233 : 94.5	DX	APP	0	59.07		0.01	0				3rd Adj	59.07	212	N41:08:53	W076:48:52
	NEW	BERWICK	PA	233 : 94.5	DX	APP	0	60.32		0.01	0				3rd Adj	60.32	161	N41:05:15	W076:12:18
	WVBR-F	ITHACA	NY	228 : 93.5	A	LIC	31	60.98		3.00	76				2nd Adj	91.98	360	N42:25:42	W076:26:57
	W228AT	ELMIRA	NY	228 : 93.5	DX	LIC	0	62.11		0.01	-76				2nd Adj	62.11	331	N42:05:19	W076:48:25
	WNBT-F	WELLSBORO	PA	283 : 104.5	B	LIC	15	63.25		50.00	116				IF	78.25	281	N41:44:17	W077:21:50
	W227AB	ENDICOTT	NY	227 : 93.3	DX	LIC	0	65.38		0.02	6				3rd Adj	65.38	029	N42:06:55	W076:03:40
	W227AB	ENDICOTT	NY	227 : 93.3	DX	APP	0	65.38		0.04	0				3rd Adj	65.38	029	N42:06:55	W076:03:40
	NEW	JOHNSON CITY	NY	283 : 104.5	DX	APP	0	65.98		0.04	0				IF	65.98	039	N42:03:45	W075:56:37
*	NEW	BEAR CREEK	PA	227 : 93.3	DX	APP	0	67.03		0.01	0				3rd Adj	67.03	133	N41:11:11	W075:51:33
*	NEW	ELMIRA	NY	230 : 93.9	DX	APP	0	67.95		0.10	0				Co-Chan	67.95	333	N42:08:47	W076:48:41
*	NEW	WELLSBORO	PA	230 : 93.9	DX	APP	0	72.63		0.04	0				Co-Chan	72.63	283	N41:44:41	W077:17:35
	WBUS	BOALSBURG	PA	229 : 93.7	A	LIC	72	72.88		0.33	415				1st Adj	144.88	229	N40:45:08	W077:45:16
	NEW	CARBONDALE	PA	283 : 104.5	DX	APP	0	78.15		0.00	0				IF	78.15	092	N41:34:38	W075:30:21
	NEW	CARBONDALE	PA	283 : 104.5	DX	APP	0	78.15		0.00	0				IF	78.15	092	N41:34:38	W075:30:21
	NEW	CORNING	NY	229 : 93.7	DX	APP	0	78.74		0.05	0				1st Adj	78.74	320	N42:08:35	W077:03:09
	NEW	LEWISBURG	PA	284 : 104.7	DX	APP	0	79.04		0.05	0				IF	79.04	205	N40:57:24	W076:50:43

\* - 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.