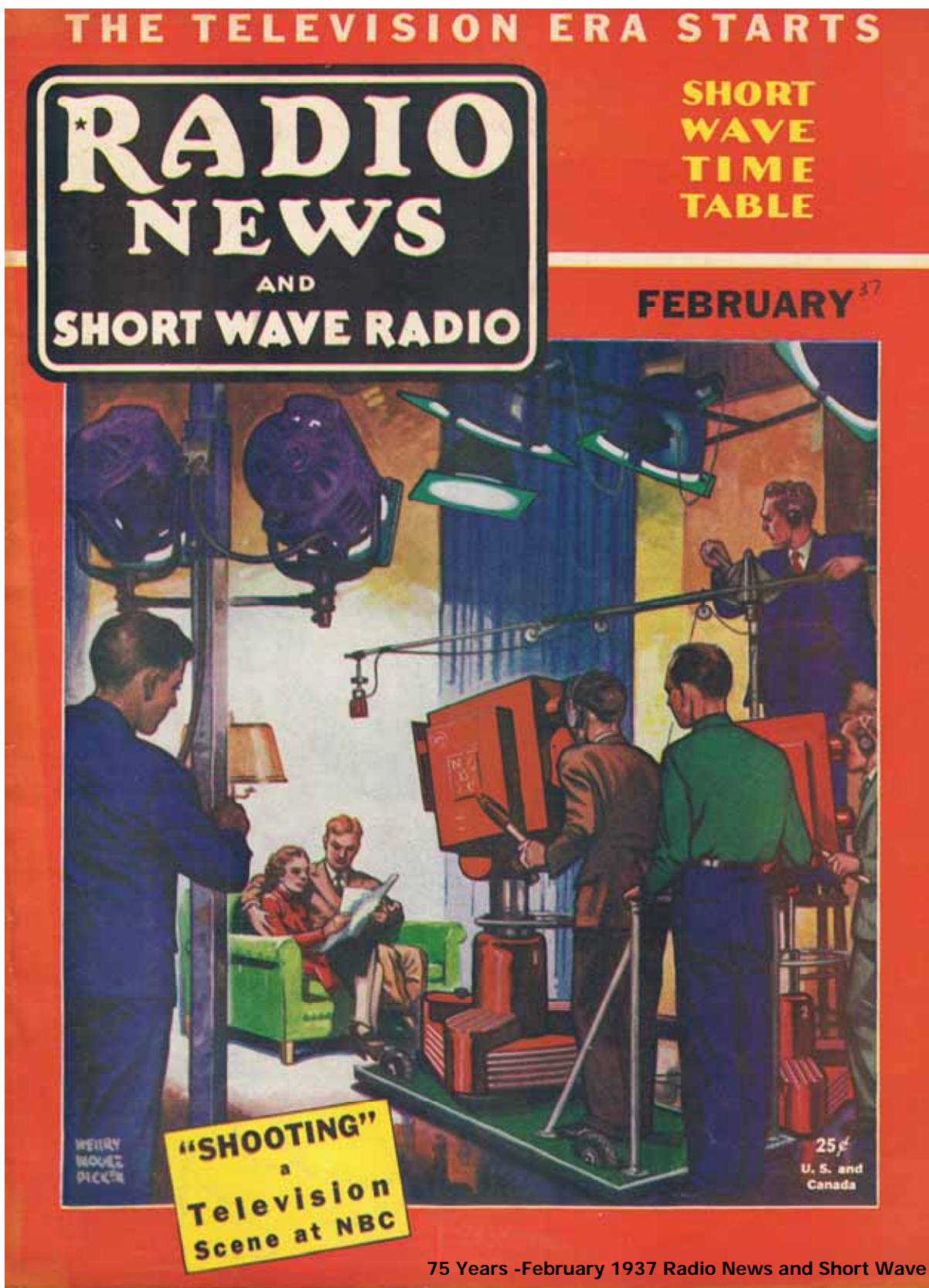


VHF-UHF DIGEST

The Official Publication of the Worldwide TV-FM DX Association

FEBRUARY 2012

The Magazine for TV and FM DXers



75 Years -February 1937 Radio News and Short Wave



Visit Us At www.wtfdx.org

Regular scheduled had begun in the UK, Germany, Italy and Canada, so RCA was going berserk to think they were playing second fiddle. Radio News had reported in some detail all of those that beat RCA, so RCA wrangled this cover which is an artist's conception, no doubt done by someone RCA commissioned to create. Observations: (1) the hardware shown did not exist in 1937 - the dollies, the cameras as shown, the overhead mikes and the lights just as a start (in fact some of this would still not exist a decade later): someone had excellent vision but it was of the future and not the near future. (2) It would be July 1, 1941 before American 'commercial' TV actually began - so this was 4 years and nearly 6 months premature. But the article in "support" of this fantasy was filled with David Sarnoff's insistence "RCA is first" and "Commercial TV is ready Now."-Bob Cooper

THE WORLDWIDE TV-FM DX ASSOCIATION

Serving the UHF-VHF Enthusiast

THE VHF-UHF DIGEST IS THE OFFICIAL PUBLICATION OF THE WORLDWIDE TV-FM DX ASSOCIATION DEDICATED TO THE OBSERVATION AND STUDY OF THE PROPAGATION OF LONG DISTANCE TELEVISION AND FM BROADCASTING SIGNALS AT VHF AND UHF. WTFDA IS GOVERNED BY A BOARD OF DIRECTORS: DOUG SMITH, GREG CONIGLIO, KEITH MCGINNIS AND MIKE BUGAJ.



Editor and publisher: Mike Bugaj
Treasurer: Keith McGinnis wtfda.org Webmaster: **Tim McVey**
wtfda.info Site Administrator: **Chris Cervantez**
Editorial Staff: Jeff Kruszka, Keith McGinnis, Fred Nordquist, Nick Langan, Doug Smith, Peter Baskind, Bill Hale and John Zondlo,
Our website: www.wtfda.org; Our forums: www.wtfda.info

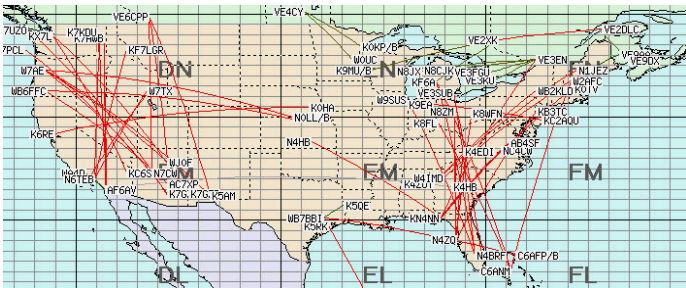


The Mailbox

P.O. Box 501 Somersville, CT 06072
Mike Bugaj - Enfield, CT mikeb@wtfda.org



It's been a rather uneventful January so far, at least until the 21st and 22nd when some off-season Es hit parts of North America. 6 meter skip was observed on both coasts on the 22nd. Cuba was seen on lowband TV in Ontario and ch4 in the maritimes was seen down in South Carolina. The map on

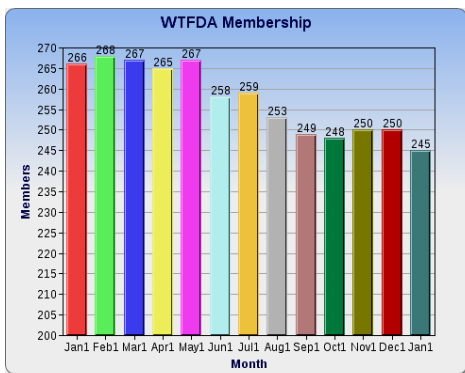


the left shows some of the activity that was observed on Sunday, the 22nd. This is the best shape that the Sherlock 6m map has looked in months!

Luckily for us in the northeast, winter has been a bit kinder to us than that horror show of last year. Temperatures have been normal or a tad above normal this time around and we've been spared of any monster snowstorms. Let's hope we can hold

on for a few more weeks until spring arrives.

During the period from 12/16 to 1/16 we had renewals from **Russ Edmunds** (PA), **Bob Coomler** (AZ), **David Wurl** (WI), **Tom Bryant** (TN), **James Niven** (TX), **Ronald Ehlike** (WI), **Rory Francisco** (VA), **Marvin Shults** (IL), **Bill Eckberg** (IL), **Charles Gauthier** (QC), **Adam Rivers** (MA), **Lewis Kruger** (SD), **Dave Pomeroy** (KS), **Steve Solomon** (MA), **Eldon Geiman** (PA), **David Shapiro** (NE) and **Robert Steadman** (WI). And we welcome **Rahn Leitzel** (PA) who was signed up by another WTFDA member. Thank you all for your support of the WTFDA.



David Wurl checks in and said that he enjoys TV and FM News, any article by Bob Cooper (who doesn't? –Mike) and he enjoyed the article by Bob Seybold in the December VUD. He also mentions that he hopes to take a computer course at the Marshfield Senior Center this winter. That's a good move.

I learned all I know about computers from my son. I started us out years ago with a Commodore 64 and 128 computer. He learned by doing and I learned by watching him. I taught my wife, who had never used a computer before so she's at the point where she can navigate the web, download files, create documents and use Facebook without any help. You can do it too.

There was an interesting note attached to Bill Eckberg's renewal that read "Miles of windmills four miles south and the new system has destroyed TV DX here. I can't get excited with 300 mile DX after seeing 900 mile dx for years." I posted these comments to the WTFDA email list and had quite a few comments on them. Some found it hard to believe that windmills could cause that type of signal degradation at that distance away from the mills. But Bill is not making this up either. Something is happening there.

Both John and Keith have nothing to submit for this month so the two DX columns will be missing. We will return next month (hopefully) so we'll see you then. -Mike



TV News

Douglas E. Smith
 1389 Old Clarksville Pike
 Pleasant View, TN
 37146-8098
w9wi@w9wi.com
<http://www.w9wi.com>

February 2012

Abbreviations:

AF	Applied For (a new station)	NW	New station on the air
Aux	Auxiliary (backup) transmitter	PA	Proposed Amendment
CC	Callsign change	PC	Power (and/or tower height) change on the air
CL	City-of-license change	PG	Power change granted
CX	Canceled	PR	Power change requested
DC	Converted to DTV	RA	Returns to the air
DCC	Digital Companion Channel	QC	Channel (frequency) change on the air
NS DCC	Granted flash-cut to DTV	QG	Channel change granted
DE	License/permit deleted	QR	Channel change requested
DR	Requests flash-cut to DTV	RE	Reinstated (previously-dismissed app.)
FC	Programming (format) change	ROA	Request of Applicant
FTP	Failure to Prosecute	SI	Off the air (silent)
GA	Granted amendment (to table of channel allotments)	STA	Special Temporary Authority
LC	License to Cover	XC	Transmitter site changed
MX	Mutually Exclusive	XG	Transmitter site change granted
NDA	Non-directional antenna	XR	Transmitter site change requested
NS	Permit granted for new station	lpdtv	Low Power Digital TV
DG	Granted conversion to DTV	DRT	Digital Replacement Translator

News:

(full-power analog stations in **bold face**; LPTV and translators in regular type; full-power analog stations in **bold italics**; low-power analog stations in *regular italics*)



Puerto Rico

Carolina	22	W22DR-D	PG>8.24kw, 18-16-41/ 65-51-09
San Lorenzo	29	W29EE-D	XR 18-16-50/ 66-06-38



USA

Alabama

Gulf Shores	66	WGHA-	CX
Huntsville	17	W17DJ-D	DC from W38BQ, 3.41kw, 34-44-12/6-31- 59
Moody	38	WBMG-	CX
Moundville	3	WDVZ-CD	DG 3kw, 33-28-51/ 87-24-03; CL from Greensboro

Alaska

Craig	57, 61	K57DE, K61DE	CX
Fairbanks	52, 56, 62, 64, 66, 69, 68	K52EY, K56FX, K62FB, K64EU, K66FG, K60FQ, K68EZ	CX
Healy	58	K58BI	CX
Kasilof	44	K61AN	DC from 61, 230w, 60- 16-34/

Kenai	8	K08LW	151-18-24 DR 82w
Nenana	55	K55DE	CX
Palmer	50	K66CF	DC from 66, 329w

Arizona

Bullhead City	3	K02HR	DR from 2, 1w dismissed (application for 115w lives?)
Cottonwood Duncan	44, 53, 55, 57, 65, 67, 69	K44CN- K53DL, K55DM, K57CU, K65CM, K67CP, K69DG	DC 15kw CX
Globe	41	K41ER	CX
Kingman	34	K34EF-	PG>1.2kw
Kingman	41	K41FT	DR dismissed (permit to convert at 7 watts lives?)
Kingman	48	K48AY	PR>1.14kw
Kingman	50	K50CY	DG
Meadview	36	K36FZ	DR 6w dismissed (going for 1kw)
Mesa	57	K57HX	CX
Prescott	49	K49KI	DR 4.978kw; DG
Tucson	18	KFTU-	DC from 34, 15kw
Wellton	61	K61AX	CX

Arkansas

Bentonville	48	K45EI	QC from 32, 29.4kw
Bonnerdale	16	K16IP-D	XR 34-30-29/ 92-59-56 dismissed
Eureka Springs	34	KXNW	FC to CBS (.1)/My (.2)// KFSM; CC from KPBI
Sheridan	47	KMYA-	DR 15kw
Winslow	12	NEW-lpdtv	AF 3kw, 35-47-49/ 94-10-00; DCC for K48FL

California

Baker 6, 7, K06JL, CX
9, K07IH,
11 K09HL,
K11KJ

Banning 47 K47HZ AF dismissed (so why
does it have a callsign?)

Boonville 57,5 K57CT, K5 CX
9, 9CH,
61, K61CH,
63, K63CE,
67, K67CC,
69 K69CU

Cathedral City 4 KAKZ-LD NW 300w, 33-51-59/
116-26-05; PR>900w

Chico 19 K19FY- DG 14kw
Eureka 69 K69IE CX

Greenfield 20 KSCZ-LD DG from 42, 700w, 36-
45-23/
121-30-05

Healdsburg 26 K26JV-D XG 38-30-31/
122-39-43

Hoopa 8 KEET - NW 300w, 41-06-59/
0825BMP 123-42-34; DRT for ch.
11 Eureka

Joshua Tree 15, K15FC, DR 900w, 34-04-32/
17 K17GJ 115-57-18

Lakeport 52, K52AJ, CX
68 K68AL

Long Valley 56 K56BS CX

Lucerne Valley 17 K54AD QC from 54, 1kw

Lucerne Valley 41, K41CB, DR 330w
43, K43EE,
48, K48AD,
50 K50EW

Monterey 31 KSMS- PC>1000kw
Monterey 46 K46LG-D NW 15kw, 36-45-22/
121-30-06

Morongo Valley 13 K13WJ DR 330w
Morongo Valley 13,1 K13WJ, K1 DR 330w
4, 4AB,
16, K16AA,
21, K21GI,
30,3 K30GU
2,34 K32EM,
,36, K34EU, K3
40,4 6GO, K40H
8 X, K48EM

Newberry 17, NEW-lpdtv AF 3kw/
Springs 18, 330w/
19, 330w/
23, 330w/
35 330w, 34-53-07/
116-53-45, DCC for
K06IQ, K03EK, K12JI,
K08IA, K10IX

Palmdale 67 K67AO CX
Potter Valley 66, K66DQ, CX
69 K69DI

Sacramento 6 KEFM-LD PR<250w dismissed
Sacramento 10 KXTV PG>28.6kw
San Diego 50 KSDY- CC from K50LL
San Jose 35 KGO - NW 12.1kw, 37-29-59/
0824AIJ 121-52-16; DRT for ch. 7
San Francisco

Shelter Cove 12 K12OV DC 290w, 40-02-02/
124-02-22

Stockton 25 KOVR PG>1000kw/616
Swauger Creek 54 K54CX CX
Temecula 12 K12PO-D DG 3kw

Twentynine 29 K29GK DR 900w
Palms
Ukiah 55, K55GX, CX
69 K69DF

Yucca Valley 16 NEW-lpdtv AF 900w, 34-04-32/
115-57-18; DCC for
K21GR

Colorado

Anton 14, K55IB, DC 435w/
17 K57IL 473w

Bethune 53, K53AD, CX
55, K55AX,
57, K57AM,
59, K59AP,
63, K63AJ,
67, K67AQ,
69 K69AX

Boulder 15 KTFD- PC>1000kw/363
Cripple Creek 30 K05MD-D QR from 5, 3kw

Denver 9 KUSA NW 44.5kw/
256m (aux)

Denver 19 KTVD AF 987kw/328m (aux)
Denver 48 K48FW CX
Flagler 65 K65AO CX

Gateview 27 K27LK-D NW 1.75kw, 38-15-43/
107-15-01

Gateview 29 K29IT DC
Pleasant Valley 26, K26GX-, NW 46w, 40-30-35/
28, K28IX-, 102-06-51 (KRMA-6,
30 K30GO- KTVD-20, KWGN-2)

Powderhorn 69 K69AO CX
South Fork 57 K57BW CX
Sterling 29 K58GH CX

Sterling 47, K47NQ- DR from K52EW,
49 K49MF- K56GL, 250w; DG
Wray 64 K52FZ CX

Connecticut

Bridgeport 65 W65DZ CX

District of Columbia

Washington 23 WDDN- DR 10kw; DG

Florida

Fort Myers 50 WINK-TV QC from 9,
1000kw/443m

Key West 42 WKWT-LP PR>160w, 24-34-21/
81-44-33 dismissed

Live Oak 48 WFXU CC from WTXI

Miami 33 WTXI- CC from WBPB-LD

Ocala 8 WOFT-LD PR>3kw, 29-09-31/
81-37-49; PG

Ocala 42 W42DJ-D PG<7.1kw; PR<963w,
29-16-11/
82-11-20

Orlando (sic) 35 WRCF-CD DG from 29, 12kw, 28-
34-07/
81-13-55

Williston 63 W63DB CX

Georgia

Atlanta 41 WATC-DT PG>330kw/317

Hawaii

Kailua-Kona 32 KKAM-LP DR 45w, 19-38-50/
156-00-02

Lihue 17 K69BZ DR from 69, 250w

Lihue 32 K65BV DC from 65, 600w, 21-
58-35/
159-29-55

Idaho

Grangeville 69 K69AK CX
Juliaetta 7, 9, K07NL, DC 7w
11 K09DF,
K11DL

Juliaetta 41, K41GW, DC 178w
48 K48HB

Montpelier 29 K29BM- DC 90w
Preston 19, K19EW- NW 1kw, 42-07-30/
21, K21HH- 111-46-30 (KJZZ-14,
23, K23GR- KSTU-13, KIDK-3,
25 K25HG- KBYU-11)

Terrace Lakes 11 K10OA- QR from 10, 47w

Twin Falls 58 *KTID-LP CX*

Illinois
Arbury Hills 22 *W25DW-D QR from 25, 15kw (transmitter is in Chicago)*
Champaign 16 *W39BH DR from 39, 5.2kw dismissed (going for ch. 24)*
Chicago 26 *WBBM - NS 15kw, 41-56-18/0818AAP 87-45-05 (DRT for ch. 12)*
Edwardsville 41 *WSIU - NS 1kw, 38-33-46/0830ABI 90-05-14; DRT for ch. 8 Carbondale*
Jacksonville 40 *W40CV-D PC>15kw, 39-36-09/90-02-47*
Vienna 43 *WSIU - NS 2kw, 37-23-42/0830ABF 88-56-23; DRT for ch. 8 Carbondale*

Indiana
Angola 12 *WINM PG>141m*
Indianapolis 13 *WTHR PG>42.1kw*
Indianapolis 46 *WALV-CA QC from 50, 15kw*
South Bend 34 *WMYS-LP QG from 69, 6w; QC*
Terre Haute 43 *W43BV-D XG 39-29-42/86-58-41*

Iowa
Cedar Rapids 55, *KCDR- CX*
65 *KRUB-*
Clarinda 56 *K56AF CX*
Des Moines 43 *KRPG- CX*
Muscatine 42 *K42HI DR 15kw, 41-46-26/19-22-23*
Sioux City 3 *NEW-lpdtv AF RE 300w, 42-35-12/96-13-18; see text.*
Spencer 18, *K55FL, SI*
21 *KBVK-*
Waterloo 44 *K44FK DR 15kw*

Kansas
Caney 30 *KOTV - NS 1kw, 36-58-19/1025AIX 95-53-47; DRT for ch. 45 Tulsa, Okla.*
Hugoton 36 *NEW-lpdtv AF RE 15kw, 37-02-45/101-06-11; see text*
Manhattan 31 *K31BW DR 3kw, 39-15-36/96-04-52*
Pittsburg 54, *KJCJ-LP, CX*
59 *KSPJ-LP*
Salinas (sic) 15 *K15CN DR 15kw, 38-56-33/97-11-37 (near Abilene)*
Wichita 24 *NEW-lpdtv AF 15kw, 37-48-01/97-31-29; DCC*
Wichita 30 *KSMI-LP DR from 51, 15kw, 37-48-01/97-31-29*

Louisiana
Baton Rouge 7 *WCBZ-LP CX*
Natchitoches 55 *KAIN-LP CX*

Maine
Bangor 36 *W36CK CX*
Rockland 64 *W64BY CX*

Maryland
Salisbury 7 *WNGA-LP DR 3kw, 38-35-19/75-18-33*

Massachusetts
Boston 45 *WCEA-LD DR from 58, 42-20-57/*

New Bedford 22 *WLWC 71-04-31; DG PG>425kw/222*

Michigan
Battle Creek 17 *WXMI - NS 15kw, 42-07-44/0321ABG 85-20-22; DRT for ch. 19 Grand Rapids*
Detroit 25 *W48AV DR from 48, 15kw, 42-29-01/83-18-44*
Detroit 40 *WLPC-LD NW 2.34kw; DCC for analog ch. 26*
Flint 54 *WXON- CX*
Houghton L. 59 *W59DC CX*
Mount Pleasant 60, *W60CO CX*
61 *W61DK*
Pinconning 58, *WKJF-, CX*
69 *WTCF-*

Minnesota
Alexandria 52, *K52DZ, CX*
55,6 *K55ID,*
0,65 *K60EJ,*
K65HD
Grand Marais 67 *K67CT CX*
Minneapolis 33 *K14KH DC from 14, 15kw*
Redwood Falls 17, *K17BV, DR 398/*
19, *K19CV, 395/*
22, *K22KU, 390/*
25, *K25II, 387/*
28, *K28LL, 382/*
33, *K33LB, 375/*
36, *K36KW, 373/*
39, *K39CH, 373/*
46, *K46FY, 360/*
48, *K48GQ, 357/*
50 *K50KF 354w; DG*
St. Cloud 19 *K19BG-D DG 15kw, 45-11-42/93-54-00*
St. James 20 *NEW AF 1.3kw, DCC for K42AV*
Walker 24 *K51KE-D QR from 51, 3.5kw*

Mississippi
Cleveland 17 *WFXW- CC from W17DI-D*
Hattiesburg 23 *WHPM- PC>10.4kw*

Missouri
Cape Girardeau 28 *WSIU - NS 5kw, 37-24-17/0830ABG 89-34-06; DRT for ch. 8 Carbondale, Ill.*
Columbia 56 *K56AU CX*

Montana
Baker 4 *K04IH- NW 15w, 46-18-45/104-12-25 (KXMA-2)*
Baker 8, *K08IP-, NW 27w, 46-16-30/*
13 *K13OW- 104-13-30 (KHSD-11, KIVV-5)*
Browning 57 *K57FM CX*
Kalispell 15 *K15GP- PG>1.26kw*
Kalispell 19 *K19GD- PR>690w*
Kalispell 39 *KAJJ-CA DC from 18, 15kw, 48-00-48/114-21-55*
Livingston 20 *K20KQ- PR<1.4kw; PG*
Livingston 41 *NEW-lpdtv AF 550w; DCC for K60BE*
Phillips Co. 20, *K20BP- NW 200w, 47-56-03/*
46 *K46BX- 108-34-26 (KFBB-5, KRTV-3)*
Pinesdale 67 *K67EC CX*
Plevna 3, 9, *K03HD, DC 13/*
13 *K09IV, 27/*
K13WT 27w, 46-20-05/104-30-45
Plevna 17, *K17OB, DC 754/*

	24,	K24DD,	789/
	34	K34DP	885w
Troy	10	K10AF	DC 35w, 48-29-07/ 115-48-16
<i>Turner</i>	64,	K64BQ,	CX
	66	K66BZ	
Nebraska			
Grand Island	56	K56FC	DR<5.8kw dismissed; proposes ch. 50 instead
Norfolk	30	K30BP	DC 4.7kw, 42-01-45/ 97-21-24
Norfolk	31	KPTP-LP	DC from 57, 4.7kw, 42- 01-45/ 97-21-24
Omaha	25	K61GA	PR>14kw, 41-18-16/ 96-01-41
Nevada			
Beowawe	18,	K18JG-,	NW 300w, 40-37-15/ 24, K24JL-, 26, K26KG-, 28, K28LH-, 30 K30LB-
			116-41-17 ("Beowawe" spelled three different ways...)
<i>Carlin</i>	54	K54DV	CX
Elko	8,	K08LS,	DC 100w/ 19, K19FZ, 23, K23FC, 38 K38IF
			150w/ 205w/ 205w
<i>Elko</i>	55	K55IK	CX
Ely	6	K06HT	DC 53w
Eureka	14,	K14OB-,	NW 100w, 39-30-41/ 16, K16IZ-, 23. K23LF-, 28, K28LM-, 31, K31LO-, 35 K35KM-
			115-57-52
Eureka	41,	K41LU-,	NW 300w, 39-26-59/ 45 K45LE-
			115-59-52
<i>Fish Lake Valley</i>	55,	K55GR,	CX
	57,6	K57GI,	
	4	K64AE	
Golconda	31	K31FU	DR 190w
Las Vegas	15	KELV-	CC from K15IN-D
McDermitt	50	K50CZ-	DG
<i>McDermitt</i>	62	K62EL	CX
Orovada	34	K60AP	DC from 60, 200w, 41- 28-28/ 118-03-27
Overton	30,	K30MH-	NW 2.15kw, 36-53-35/ 34, K34ME- 38 K38NQ-
			114-04-01
<i>Panaca</i>	17	K55AO	QR from 55, 4kw, 37-27- 36/ 114-27-58
Reno	4	K04QY-D	PG>1.77kw, 39-18-38/ 119-53-01
Ryndon	6, 8,	K06NY,	DC
	12,	K08NQ,	
	16,	K12PT,	
	18	K16FV, K18GT	
Starr Valley	33	K33HD	DR 330w; DG
Starr Valley	39	K39GL	DR 150w, 41-01-20/ 115-11-40
Valmy	34	K34FP	DC 200w
New Jersey			
NEWJ Linden	36	WNJU	PR>440m, 40-44-54/ 73-59-10; PG
New Mexico			
Angel Fire	33	K33FK-D	DG 360w, 36-33-36/ 105-11-40
Capitan	30	K30GM	DC 1.5kw
Dulce	30	K30EK-	DC 260w
Tucumcari	42	K42CR	DR 610w, 35-08-12/ 103-41-57

New York			
<i>Auburn</i>	54	W54AK	CX
New York	3	WBQM-LP	DR from analog, 1.6kw
New York	50	WBQM-LD	DG from 3, 1.7kw, 40-45- 098/ 73-58-03; CL from Brooklyn; DC
Ogdensburg	20	W20CV	DR 350w
Saratoga Springs	44	W44CT-D	DR from W58CX, 9kw, 42-38-13/ 74-00-05; DG
<i>Savona</i>	60	W60AD	CX
<i>Union Sprs.</i>	69	W69AN	CX
<i>Utica</i>	59	W59AU	CX
North Carolina			
Beaver Dam	8	W08BP	DR 17w
Brevard	2	W02AG	PR<20w
Charlotte	28	WGTB-LP	DR 1.3kw, 35-21-44/ 81-09-19
Franklin	6	W06AJ	DR 193w
Franklin	15	W64BO	DC from 64, 5kw
Goldsboro	43	WHFL-	PC>15kw
<i>Raleigh</i>	64	W64CN	CX
Williamston	22	WFTB-LP	DR from 55, 15kw, 35- 53-54/ 76-59-10
Ohio			
Austintown	46	WJW - 1123AOI	NS 10kw, 40-54-23/ 80-54-40
Canton	21	WJW - 1123AOJ	NS 10kw, 40-54-23/ 80-54-40
Delaware	45	WXCB-CD	PG>15kw, 40-36-46/ 83-07-48; PC
Eastlake	38	W63CT	DC from 63, 10.6kw, 41- 41-28/ 81-02-48
Newark	16	W16BT	DR 15kw, 39-57-08/ 82-30-25; CL from Zanesville
Steubenville	9	WTOV	FC to MeTV on 9.2
Oklahoma			
Guymon	26,	K57HY,	DC from 57, 63, 61, 59, 28, K63DM, 30, K30FY, 32 K59GF
			2.46kw
Lawton	38	K38GL-D	DG 7.31kw, 34-36-27/ 98-16-26
Oklahoma City	36	KUOK-CD	CC from KCHM-CD
Tulsa	23	NEW-lpdtv	AF 15kw, 35-58-08/ 95-36-55; DCC
Oregon			
<i>Eugene</i>	65	K65ER	CX
Heppner	28	K28GD-	DC
Newberg	32	KOPB - 1216AAB	AF 230w, 45-21-17/ 122-59-17; DRT for ch. 10 Portland; NS
N. La Pine	38	K38DT	DC 625w
Portland	47	KUNP-LD	DG 15kw, 45-31-14/ 122-44-37
<i>Prineville</i>	35	K54AP	QC from 54, 1.28kw
Reedsport	20	K20LL-D	NS 780w; DCC for K02NW
Roseburg	19	KPIC	PG>292m
The Dalles	22	K22KC-D	DC from K69AH, 2.4kw
The Dalles	51	K51EH-	DC 2.23kw
Pennsylvania			
<i>Erie</i>	9	WLEP-	CX
Philadelphia	48	WWJT-LD	DR 15kw, 40-02-19/ 75-14-14
South Carolina			
Greenville	50	W50CL	DR 15kw, 34-49-27/

82-32-28; CL from
Anderson; DG

South Dakota

Aberdeen 17 KDSB-TV NW 37.82kw/
349m

Huron 38 K38CQ CX
Ipswich 59 K59BL CX
Lowry 56, K56AX, CX
62, K62AV,
68 K68BM

Tennessee

Chattanooga 31 WOOT-LD XG 35-15-01/
85-13-11z

Clarkrange 3 WWWB- DC from 25, 3kw, 35-59-
LP
85-02-25; CL from
Livingston

Knoxville 4 WKXE- CX
Knoxville 30 WVLT- PC>870kw

Texas

Amarillo 9 KACV-TV QC from 8, 30kw/398m,
35-20-33/
101-49-21

Austin 8 KCWX - PR>3kw; PG
0804ABK

Beaumont 21 KEBO-LP DR from 9, 15kw, 30-09-
20/
93-59-10, but dismissed

Big Spring 21, KABS-, CX
53 K53IX

Calvert 38 NEW-lpdtv AF 15kw, 30-56-23/
96-35-06, DCC for
K47ED

Corpus Christi 22 K22JA-D NW 15kw, 27-44-29/
97-36-09

Crockett 16 KIVY-LP DC 15kw
Dallas 2 KSFV-LD PR>3kw, 32-45-01/
97-16-08; CL from

Dallas 51 KHFD- PG>15kw; PC
El Paso 7 KVIA-TV PR>55kw dismissed
(going for ch. 17
instead)

Friona 57 K57CW CX

Greenville 47 KTXD- CC from KTAQ
Harlingen 22 KTLM - NW 15kw, 26-06-09/
0427ABC 97-51-24; DRT for ch. 40
Rio Grande City

Houston 15 KVVV-LD DG from 53, 15kw, 29-
34-15/
95-30-37; DC

Longview 47 KLPN-LP DC from 58, 700w
Lubbock 6 KFMP- PR<200w
Lubbock 25, K25MJ-, PR>5kw dismissed
29 K29KC-

Lufkin 53 KETK- CX

Missouri City 18 KUVN- QR from 40
Roma 3 K03IP-D PR>3kw
San Antonio 8 KCWX - PR>600w; PG
1230ABL

Victoria 11 KVCT PR>18kw; NW
Victoria 17 KMOL- DC 15kw
Victoria 19 KXTS-LP DC from 21, 15kw, 28-
50-42/
97-07-33

Victoria 25 KVCT - NW 15kw, DRT for ch.
0824AJA 11 at same site

Victoria 30 KCPV- CX

Woodville 4 KAHO-LD PR<100w, 29-49-27/
94-53-55

Utah

Blanding 36, K36AK-, DG 105w
38, K38AJ-,
42, K42AD-,

44, K44AG-,
45, K45GM-
46 K46AF-

Fillmore 48 K48NO-D NW 150w, 39-02-10/
112-19-31

Kanarrville 40, K40MW NW 70w, 37-29-16/
42, K42KD- 113-12-17
44 K44KS-

Myton 17, K17DM, DC 490w, 40-21-41/
25, K25HH, 110-47-31
27 K27GN

Myton 19, K19EY, DC 49w, 40-21-41/
21 K21FT 110-47-31

Ogden 49 KSVN- CX

Roosevelt 44, K44IP-, PR>85w dismissed
46 K46IX-D

Salt Lake City 58 KUBX-LP CX

Tooele 52, K52GL, CX

63 K63HM

Toquerville 19 K19HR- PG>60w

Utahn 26 K26LL-D NW 491w, 40-21-41/
110-47-31

Vernal 30 K30KM-D NW 170w, 40-21-03/
109-09-45 (KTVX)

Vernal 31, K31JL-, PR>170w
35, K35IQ-,
36 K36IQ-

Vernal 39 K39AK DR 15kw

Wendover 18 K18KC-D NW 70w, 40-44-28/
114-02-11 (KUED)

Virginia

Danville 24 WEFC-TV CC from WDRL-TV

New Market 56, W56AE, CX

59, W59AC,

61 W61AB

Roanoke 5 W05AA DR 97w

Rustburg 60 W60BM CX

Staunton 11 WVPT PG>10kw; PC

Suffolk 43 WBTD- PG<5.09kw

Woodstock 63, W63AF, CX

65, W65AB,

68 W68AB

Washington

Baker Flats 57 K57BA CX

Dryden 57 K57AY CX

Longview 38 K34HK DC from 34, 1.2kw

Tonasket 8 K08CX- DG

Walla Walla 33 K33EJ-D DG 15kwa

West Virginia

Clarksburg 16 WUSV- CC from W16DH

Huntington 34 WPBY-TV PR 76.3kw/
361m

Huntington 36 W36CR CX

Moorefield 29 W54BG DC from 54, 100w

Parkersburg 36 NEW-lpdtv AF 15kw, 38-58-42/
81-43-46; DCC for
W45BW

Parkersburg 49 WTAP-TV PC>315kw/197

Wisconsin

Darlington 56 W56AB CX

Eau Claire 38 WEAU-TV QC from 13, 616m

Mayville 43 WWRS-TV PR>1000kw/
200m CX (going for
725kw/186m instead,
which has been
granted)

Ripon 17 W17CF CX

Wyoming

Clarks Fork 2 K02LH- DG 40w; DC

Cody 53 K53AL CX

Freedom 25 K66DU DR

Laramie 57, K57AF, CX

59 K59AM

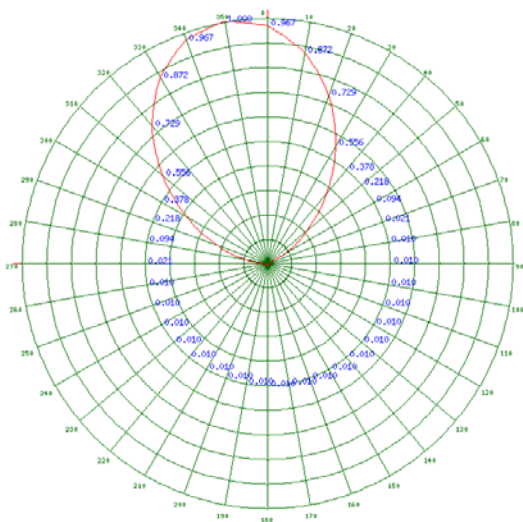
Sheridan 6 K06AT CX
 Sheridan 26 K55BL DR from 55, 1.43kw

Thanks to Eric Bueneman, Jeff Kitsko, and Jim Thomas for information appearing elsewhere in this column.

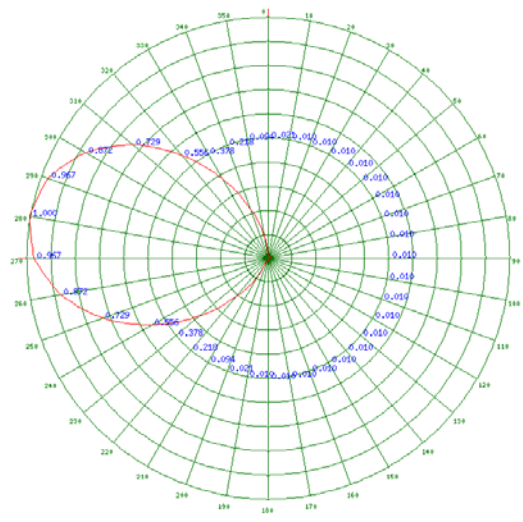
As promised, LPTVs that didn't file to leave channels 52-69 are dropping like flies. Chances are most of these have been off the air for quite some time. We've lost a few for other reasons as well. K06AT in Wyoming will be especially missed, being one of the most common Es translator loggings.

The two new LPTV applications in Austintown, Ohio (channel 46) and Canton, Ohio (channel 21) are both Digital Replacement Translators for WJW, channel 8 Cleveland. As noted above, they're also both at the same site.

Austintown station will its signal mostly north:



While Canton will beam mostly west:



(patterns from FCC website)

The channel 3 LPTV application for Sioux City, Iowa proposes to use the KMEG-14/KPTH-44 tower east of town.

This is a major amendment to an existing application; the application was initially filed for analog channel 34 – at Brownwood, Texas.

The channel 36 application at Hugoton, Kansas is also a long-haul move; it was originally filed for analog channel 57 at Quincy, Illinois.

Through the end of the analog era, there were four full-power channels assigned for use at Lowry, South Dakota. According to the 2000 Census, the population of Lowry was **6**. Yes, six people.

The reason for three of the four assignments has now disappeared. Under older analog translator regulations, translators with power output of more than 100 watts had to operate on channels allocated for full-power use in the community. If translators K56AX, K62AV, and K68BM wished to operate at 1,000 watts transmitter output, full-power channels had to be allocated for their use.

(and with a local population of six, the higher power was, I'm sure, necessary to reach enough people outside Lowry to make it worthwhile!)

Those translators never converted to digital or moved to channels below 52; they have now been deleted.

The astute reader will note this accounts for only three of the four channels assigned to Lowry. The fourth assignment is channel 11, and it's alive & well, in use by South Dakota Public Broadcasting's KQSD-TV. As with the defunct translators, you can reasonably assume KQSD-TV is primarily intended to serve viewers outside Lowry!

You might also be amused to know there are two FM stations licensed to Lowry. I suppose you could expect SDPB to license their FM station KQSD-FM 91.9 to the same community as the TV station. Someone has seen fit to license commercial station KMLO 100.7 here as well.

If you do the math, you find... that until these translators shut down, there was one broadcasting station in Lowry for every resident!

Good DX!





FM NEWS



BILL HALE

6124 Roaring Springs Drive, N. Richland Hills, TX 76180

FMnews@wtfd.org

FEBRUARY 2011

INDEX OF ABBREVIATIONS

APP: application
 APP Mod: Change to an already submitted application
 Class: FM license class
 CP: construction permit (authority to broadcast with facilities noted)
 CP Mod: change to an already granted CP
 DA: directional antenna

\$: Stereo
 XL: Transmitter Location
 []: Calls in brackets signifies assumed or applied-for status

Note: antenna heights are HAAT except where noted

— CANADA —

— CALL LETTER CHANGES —

		<u>Old Call</u>	<u>New Call</u>
BC	Field	97.1 CBRD-FM	CBTK-FM1 (when move from 860 occurs)
NS	Micmac	97.1 CP	CIPU-FM
ON	Fort Erie	101.1 CKEY-FM	CFLZ-FM
ON	Niagara Falls	105.1 CFLZ-FM	CJED-FM

— FORMAT and SLOGAN CHANGES —

AB	Airdrie	106.1	CFIT-FM	Format remains Hot AC, but new slogan is <i>Air 106 point 1</i> (includes CFIT-FM1 91.5 Cochrane)
MB	Fort Frances	93.1	CFOB-FM	> AC/Classic Hits: <i>The Border</i>
MB	Winnipeg	99.1	CJGV-FM	> Hot AC
MB	Winnipeg	100.7	CFJL-FM	> Light AC: <i>The Breeze</i>



— TECHNICAL CHANGES —

AB	St. Paul	97.7	CHSP-FM	<u>Now on the air:</u> 50 kw/80 m, DA, XL to 54-02-10/111-15-30; Country: <i>The Spur</i> ; replaces CHLW-1310
BC	Cortes Island	89.5	CKTZ-FM	Community (Cortes Community Radio Society)
ON	Atikokan	93.5	CKPR-FM2	180 w/4 m, 48-45-34/91-36-54; Class A1; \$; AC // CKPR-FM 91.5 Thunder Bay
ON	Cobourg	90.7	CHJJ-FM	250 w-V/33 m, 43-58-31/78-11-51; Class A1; \$; Christian
ON	Fergus	92.9	CICW-FM	150 w/49 m, DA, 43-43-18/80-23-06; Class A1; \$; Community: <i>The Grand</i>

CHANGES TO EXISTING STATIONS

AB	Red Deer	90.5	CKRD-FM	<u>CP granted for:</u> 38 kw/246 m, DA, 52-16-30/113-41-28
BC	Abbotsford	88.5	CBU-1-FM	7.4 kw/104 m, XL to 49-04-20/122-24-12; will exchange frequencies with CIVL-FM
BC	Abbotsford	101.7	CIVL-FM	440 w-V//88 w-H/104 m, DA, XL to 49-04-20/122-24-12; will exchange frequencies with CBU-1-FM
MB	Selkirk	105.5	CICY-FM	100 kw/145 m, XL to 49-58-16/96-54-46
QU	Saint-Rémi	104.9	CHOC-FM	1750 w/63 m, (to) DA, 45-15-28/73-37-26
SK	Swift Current	95.7	CBK-FM4	10.74 kw/117 m, 50-20-20/107-47-27

GRANTS FOR NEW STATIONS

AB	Fort Saskatchewan	107.9	CP	<u>CP granted for:</u> 20 kw/70 m, DA, 43-04/113-15-08; Class B1; \$
BC	Field	97.1	CBTK-FM1	9 w-H/-529 m, 51-23-56/116-29-22; Class A1; Mono; will be a nested repeater of CBTK-FM 88.9 Kelowna
NS	Micmac (Indian Brook)	97.1	CIPU-FM	50 w/23 m, 45-05-44/63-29-26; Class LP; \$; will be Aboriginal (Mikmaw First Nation)
NU	Iqaluit	91.1	CFFB-FM3	800 w/-37m, 63-44-21/68-33-21; Class A; Mono; CBC North; will be a nested repeater for CFFB-1230 Iqaluit
QU	Napierville	103.5	CHOC-FM1	3 kw/59 m, DA, 45-11-41/73-26-19; Class A; \$; will be // CHOC-FM 104.9 Saint-Rémi
QU	Saint-Jacques-le-Mineur	102.9	CHOC-FM2	250 w-V/34 m, DA, 45-16-45/73-24-58; Class A1; \$; will be // CHOC-FM 104.9 Saint-Rémi

— TECHNICAL CHANGES — — PROPOSALS FOR NEW STATIONS —

Applies for:

MB	Winkler	103.7	[CKMW-FM]	100 kw/52 m, DA, ; would replace CKMW-1570
— DISMISSALS —				
QC	Mont-Joli	93.3	CFYX-FM	Dismissed the proposal to solicit local advertising in the Baie-Comeau market
QC	Sherbrooke	104.5	CJTS-FM	When Cogeco purchased the Corus properties in Quebec in 2010 CJTS was one of several stations they inherited that breached the CRTC's common ownership policy. Cogeco had one year to divest this station, but claims no one was interested in purchasing it. The CRTC officially rescinded the license on December 23, 2011.
— OTHERNEWS —				
ON	Windsor	102.3	CJNR-FM	5 kw/56 m (had originally applied for 95.9, but that frequency was awarded to another applicant (CJWF-FM). CJNR-FM was authorized <i>if</i> they could find another frequency. CBE-1550's decision to go to 97.5 at higher power allowed them to drop their permit for a FM relay on 102.3, making 102.3 available for CJNR-FM.

— UNITED STATES AND TERRITORIES —

FULL POWER and LPFM STATIONS

— CALL LETTER CHANGES —

			<u>Old Call</u>	<u>New Call</u>				<u>Old Call</u>	<u>New Call</u>
AL	Hartford	93.7	WUSD	WDBT	MN	Worthington	95.1	KWOA-FM	KUSQ
AL	Headland	105.3	WDBT	WECB	MS	Indianola	105.5	WNLA-FM	WIBT
AL	Moundville	88.5	NEW	WKUA	NE	Bennington	93.3	KTWI	KFFF
AS	Pago Pago	88.9	CP	KBTB	NE	North Platte	90.1	KWNP-FM	KFJS
AS	Tafuna	88.1	CP	KGIF	NM	Hatch	91.5	CP	KIHM-FM
AR	Kensett	105.7	KFXV	KHAN	NC	Dillsboro	89.7	WNQS	WNCM
AR	West Helena	89.9	CP	KWHA	OH	Frederickton	98.3	WXXR	WWMM
CA	San Francisco	103.7	KKSF	KOSF	OH	Republic	88.5	NEW	WYOR
CO	Orchard Mesa	97.7	CP	KNOZ	OH	Shelby	100.1	WSWR	WMAN-FM
CO	Red Feather Lakes	88.7	KUSZ	KMKZ	OR	Prineville	107.7	NEW	KWXS
FL	Key Colony Beach	88.7	WRTH	WMRG	OR	Weston	101.9	KUJJ	KZIU-FM
GA	Tallahul Falls	91.7	WVNG	WLTE	PA	Kulpmont	90.5	NEW	WXPA
IA	Anamosa	95.7	KKSY	KWVG	PA	Kulpmont	91.9	WBYK	WZRG
IA	Coggon	88.7	KUGU	KNBO	SC	McCormick	91.1	CP	WKER-FM
IA	Conway	89.5	CP	KCJA	TX	Idalou	107.7	CP	KLBB-FM
IA	Mitchellville	88.9	KDMR	KICJ	TX	Lubbock	89.1	KOHM	KTTZ-FM
IA	North English	97.1	CP	KMYQ	TX	Mountain Home	103.7	KMHO	KAXA
IA	Ottumwa	91.1	KUNZ	KICW	TX	San Isidro	98.9	KRGK	KMRV
IA	Sac City	104.7	KJLN	KEWS	VI	Charlotte Amalie	93.1	CP	WTJX-FM
IA	Sibley	104.3	KUSQ	KZTP	WA	Ocean Park	88.1	KLOP	KWAO
KY	Madisonville	106.9	WYMV	WTTL-FM	WI	Whiting	96.7	WLJY	WHTQ
KY	Owingsville	89.3	NEW	WIMV	WV	Moundsville	96.5	WLVW	WBGI-FM
KY	Shelbyville	101.7	WKRD-FM	WVKY	WV	Benwood	94.1	WVJW-LP	WUQU-LP
MD	Annapolis	99.1	WLZL	WNEW-FM	WV	Ronceverte	97.7	WKCJ	WVBB
MN	Edina	96.3	KHTC	KTWN	WY	Rock Springs	91.3	CP	KWWW
MN	Minneapolis	102.9	WLTE	KMNB					

TRANSLATORS and BOOSTER STATIONS

— CALL LETTER CHANGES —

			<u>Old Call</u>	<u>New Call</u>				<u>Old Call</u>	<u>New Call</u>
AL	Centre	100.5	W261AW	W263BW	OH	Athens	97.1	W247AP	W246CE
CA	Pleasanton, etc.	103.7	KKSF-FM1	KOSF-FM2	PA	Shillington	103.7	W280CQ	W279CB
CO	Walsenburg	94.1	K234BE	K231BR	PR	Yauco	102.9	WDIN-3	WDIM-FM3
FL	Mount Dora	95.7	W241BL	W239BU	TX	Fredericksburg	99.1	K258BL	K256BX
GA	Cuthbert	106.5	W294BB	W293BV	TX	Marble Falls	103.9	APP	KBey-1
GA	Fort Valley	105.3	W290AQ	W287BW	TX	Memphis	91.9	K223BX	K220JZ
HI	Kailua	88.1	APP	KIPO-2	UT	North Salt Lake City	97.5	KZNS-7	KZNS-FM7
HI	Kailua	89.3	APP	KHPR-2	VA	Concord	106.5	W265AS	W293BY
KY	Blackrock	100.9	W262AO	W265CK	VA	Danville	100.5	W264CD	W263CC
MI	Petoskey	91.7	W221BQ	W219DR	VA	Stanardsville	99.1	W201BC	W256BY
MN	St. Cloud	103.3	W274BL	K277BS	WA	West Seattle, etc	92.1	K201AB	K221FR
MO	Cuba	103.9	K282AO	K280FN	WI	Rothschild	93.9	W229AP	W230BU
NV	Laughlin	100.9	K264AK	K265CJ					

— FORMAT AND SLOGAN CHANGES —

— Full Power and LP Facilities —

AS	Nu'uuli	89.7	KMOA	Signs on with a Variety format: <i>Teen Challenge Radio</i>
AZ	Gilbert	103.9	KEXX	> Adult Hits: <i>My 103 point 9</i>
AR	Bryant	93.3	KKSP	> Talk: <i>Fresh Talk 93 point 3</i>
AR	Little Rock	89.1	KUAR	Changes slogan to <i>FM 89 point 1, KUAR</i>
CO	Covelo	96.9	KYBU	Signs on with a Variety format: <i>Round Valley Community Radio</i>
CA	Crested Butte	97.1	KAYV	> Classic Rock: <i>The KAYV 97 point 1</i>
CA	Victorville	103.1	KVFG	> Classic Hits: <i>103 point 1, The Route</i>
CA	Yreka	103.9	KSYC-FM	Changes slogan to <i>Siskiyou Country</i>
CO	Beulah	94.7	KFVR-FM	> Classic Rock
CO	Breckenridge	88.7	KMPB	Returns to the air with News/Variety: National Public Radio: <i>KUNC Community Radio For Northern Colorado</i>
CO	Greenwood Village	102.3	KDSP	Adds ESPN Radio Network

CO Maljamar	98.7	KMTH	Adds Beethoven Network
FL Sarasota	92.1	WLTQ-FM	> AC: 92 point 1, <i>The Coast</i>
GA Albany	97.3	WGEX	> CHR: 97 point 3, <i>Hit Music Now</i>
IL Earlville	102.9	WMKB	> Spanish
IL Pittsfield	89.3	WIPA	Changes their slogan to <i>My Source For NPR</i>
IL Springfield	91.9	WUIS	Changes their slogan to <i>My Source For NPR</i>
IA Anamosa	95.7	KKSY	> News/Talk: <i>The Voice of Iowa</i> // WMT-600 Cedar Rapids
IA Sibley	104.3	KUSQ	> CHR: <i>The Party</i>
KS Wellington	92.7	KWME	Changes slogan to <i>Oldies 92 point 7</i>
KY Shelbyville	101.7	WKRD-FM	> Country: <i>Froggy 104 point 9</i>
MD Baltimore	93.1	WPOC	Changes their slogan to <i>Baltimore's Country</i>
MD Pocomoke City	106.1	WXSH	Returns to the air with Spanish CHR: <i>Maxima 900</i>
MI Cheboygan	97.7	WQEZ	New station transitions from Christmas music to Soft AC: <i>Easy 97 point 7</i>
MI Detroit	105.1	WMGC-FM	Changes slogan to <i>The New Soft Rock 105 point 1</i>
MI Harrietta	93.7	WKAD	> Sports: 93 point 7, <i>The Ticket</i> // WMBN-1340 Petoskey
MI Plymouth	88.1	WSDP	> CHR: <i>The New 88 point 1</i>
MI Republic	96.7	WUPG	> Classic Hits: 100 point 3, <i>The Point</i> // WUPT 100.3 Gwinn
MN Edina	96.3	KTWN	> Adult CHR: <i>K-Twin</i>
MN Worthington	93.5	KITN	> Rock: <i>Rockit FM</i>
MN Worthington	95.1	KWOA-FM	> Country: <i>US 95</i>
MS Indianola	105.5	WIBT	Changes slogan to <i>The Best, 105 point 5</i>
MS Jackson	94.7	WWJK	> Contemporary Christian: <i>K-Love</i>
MS Noxapater	95.7	WNNN-LP	Returns to the air, after moving from 96.7, with Religious Teaching
MS Pearl	93.9	WRXW	> Christian CHR/Rock: <i>Air One</i>
MS Picayune	106.1	WMTI	> Sports: 106 point 1, <i>The Ticket</i> (Fox Sports Radio)
MO Troy	100.7	KFNS-FM	> Hot AC: (Dial Global - AC Active)
MT Bozeman	93.7	KOBB-FM	Remains Oldies, but is now Cumulus - True Oldies: <i>KBOZ True Oldies 93 point 7</i>
NE Bennington	93.3	KTWI	> Classic Country: 93 point 3, <i>The Wolf</i>
NH Lisbon	89.7	WSSH	Signs on with Classic Country
NM Des Moines	88.5	KENU	Adds Beethoven Network
NM Portales	89.5	KENW-FM	Adds Beethoven Network
NM Tucumcari	88.9	KENM	Adds Beethoven Network
NC Belhaven	101.1	WQZL	> Adult Hits: 101 point 1, <i>Sam FM</i> (Dial Global - SAM)
OH Cincinnati	94.1	WNNF	> Country: 94 point 1, <i>Great Country</i>
OH Cleveland	102.1	WDOK	Changes their slogan to <i>The New 102 point 1</i>
OH Elyria	107.3	WNWV	> Smooth AC: 107 point 3, <i>The Wave</i>
OH Fredericktown	98.3	WMMM	> News/Talk: <i>WMAN FM 100.1 NewsRadio</i> // WMAN-1400 Mansfield
OH Lancaster	95.5	WHOK	Changes slogan to 95 point 5, <i>The Hawk</i>
OH Shelby	100.1	WMAN-FM	> News/Talk: <i>WMAN FM 100.1 NewsRadio</i> // WMAN-1400 Mansfield
RI Bradford	91.1	WXEV	Signs on with Contemporary Christian: <i>Renew FM</i>
SC Greer	103.3	WOLT	CHR: <i>Spin 103 point 3</i>
SC Society Hill	91.1	WEBK	Signs on with Oldies: <i>Classic Oldies</i>
TN Oletawah	95.3	WPLZ	> Country: <i>Cat Country 95 point 3</i>
TX Amarillo	101.9	KATP	> Country: 101 point 9, <i>Blake FM</i>
TX Beaumont	104.5	KKMY	> Rhythmic CHR: <i>Kiss FM</i>
TX Eldorado	106.5	KPEP	Signs on with Talk
TX Palestine	98.3	KYYK	Remains Country, now as <i>Hit Country Kick 98 point 3</i>
TX Pampa	103.3	KDRL	Signs on with Classic Hits
VA Lawrenceville	105.5	WHLQ	Returns to the air with Black Gospel: <i>The Mountain</i>
WA Darrington	91.5	KEJI	Signs on with Spanish Religious
WA Deming	102.5	KAVZ-LP	Returns to the air with a Variety format
WA Ocean Park	88.1	KWAO	> Christian CHR/Rock: <i>Air One</i>
WA Tacoma	103.7	KMTT	> Classic Rock: <i>The Mountain</i>
WV Webster Springs	89.3	WWHA	Signs on with News/Talk from West Virginia Public Radio with Classical: <i>West Virginia Public Radio</i>
WI Whiting	96.7	WHTQ	> CHR: <i>Hot 96-7 FM</i>

— Translator Facilities —

Carries the programming of:

IN Floyd's Knob	95.1	W236AN	WLGX-HD2 100.5 Cincinnati, Ohio
IN New Albany	104.7	W284AD	WLOU-1350 Louisville, Kentucky with Black Gospel: <i>Gospel 1350</i>
KY Middletown	104.7	W284AM	WLOU-1350 Louisville with Black Gospel: <i>Gospel 1350</i>
ND Grafton	95.7	K239BG	KGFK-1590 East Grand Forks, Minnesota with Rock: 95-7, <i>The Forks</i>
ND Grand Forks	107.9	K300BG	KNOX-1310 Grand Forks with News/Talk
OH Cambridge	107.9	W201BD	WILE-1270 Cambridge with Sports: <i>ESPN Radio 1270</i>
OH Forest Park	96.9	W245AJ	WKFS-HD2 107.1 Milford with CHR
WA Shelton	104.1	K281BM	KMAS-1030 Shelton with News/Talk: <i>Newsradio 1030 KMAS and FM 104 point 1</i>
WI Marshfield	92.1	W222BN	WPCN-1010 Stevens Point with Talk/Oldies: <i>NewsTalk 1010 AM and 92 point 1 FM</i>

— OTHERNEWS —

AL Muscle Shoals	92.3	W222AV	License cancelled; call letters deleted
CA Tipton	89.5	K208DE	License cancelled; call letters deleted
FL Dunedin	105.9	APP	Application for a new station dismissed [Radio Training Network, Inc]
FL Miami	98.7	Pirate	Fined an individual \$10,000 for operating an unlicensed transmitter
FL Wabasso	107.5	W298AL	Upheld the cancellation of the license and call letter deletion
GA Frogtown	100.5	WFNG-LP	License cancelled; call letters deleted per licensee's request
GA Lagrange	98.9	WRMH-LP	License cancelled; call letters deleted
GA Yates	89.7	WWBM	License cancelled; call letters deleted per licensee's request
KY Jackson	89.7	WYLC	Is silent
LA Jennings	91.3	K217DZ	License cancelled; call letters deleted
LA New Iberia	90.5	K213DG	License cancelled; call letters deleted
NJ Newark	94.7	WFME	Applies to change license to be non-commercial

NY Jamestown	104.7	WOGM-LP	License and call letters reinstated
NY PaulSmiths	98.3	WPSA	License surrendered; call letters deleted
NY Utica	100.7	WRCK	Applies to change license to be non-commercial
OR Portland	97.9	KRRC	Has petitioned the FCC to reinstate their cancelled licence and call letters
OR Sweet Home	107.1	KLVU	Applies to change license to be non-commercial
PA Beaver Springs	100.1	WFBM-LP	Is silent
TN Lobelville	94.5	WFGZ	Is silent
TX Nacogdoches	89.7	K209EJ	License cancelled; call letters deleted

NEWS ITEM: LISTENING TO THE QUEEN CITY'S AIRWAVES - Part of Arcadia Publishing's ever-expanding city/regional history line of broadcast books, Cincinnati Radio by Mike Martini digs into the past half-century of the Queen City's airwaves, ending in 1971. Martini, a local veteran radio jock himself, also heads up the Media Heritage museum, a Cincinnati-area broadcast museum. Martini made great use of the vast Media Heritage archives in putting the book together. Many of the pictures were previously unpublished. Back in the day Cincinnati radio hosted a number of up-and-comers such as Doris Day, Rosemary Clooney, Andy Williams, "Fats" Waller, Red Barber, Red Skelton and "Grandpa" Jones, later of Hee Haw fame. Broadcaster and equipment manufacturer Crosley was also based in Cincinnati. Price: \$21.99.

NEWS ITEM: LPFMs GENERALLY DON'T IMPACT COMMERCIAL FMs - Overall, low-power FMs generally do not have an economic impact on commercial FMs, nor are they expected to in the future. That's according to the FCC, which comes to that conclusion in a 100+ page report it has submitted to Congress. Lawmakers, at the behest of broadcasters, required the report when they passed the Local Community Radio Act of 2010. The report was due Jan. 4. NAB said it was reviewing the report's findings. Using information from its own database and the BIA/Kelsey commercial database, the commission concluded that LPFMs serve primarily small and rural markets and have geographic and population reaches that are "many magnitudes smaller" than those of full-service commercial FMs. It found that LPFMs generally have not been in operation as long as commercial FMs, have less of an Internet presence and offer different programming formats. It also found that the average LPFM located in an Arbitron Radio Metro Market has "negligible ratings" by all available measures and an audience size that lags far behind those of most full-service stations in the same market. The FCC confirmed those findings with the results of a questionnaire filled out by eight LPFM managers, saying the case studies show that the eight LPFMs generally broadcast a variety of programming, operate with very small budgets, rely on mostly part-time and volunteer staff, do not have measurable ratings, have limited population reach, and do not generate significant underwriting earnings. "All but one of the station managers that we interviewed stated that the LPFM station is not competing directly for listeners with any specific full-service stations," stated the FCC in the report.

NEWS ITEM: NEWS ITEM: The FCC reports that, as of December 31, 2011, the following number of radio stations are under its control: AM - 4766; FM Commercial - 6542; FM Educational - 3644; FM Translators & Boosters - 6099; Low Power FM - 838, for a total of 21,889. Add to that 8522 TV stations in all classes for a grand total of 30,411 under its jurisdiction.

 Thanks to Shawn Axelrod, Deane McIntyre, Tim Noonan, Dale Park, Radio World Online and Upper Midwest Broadcasting for news items and tips.

If you hear any changes occur on your FM dial, share the news! 73

2011 Year End Information

Club Info for Year End 2011		
Balance as 12/25/10 Statement	\$	2,097.26
Deposits for 2011	\$	4,357.72
Checks Written for 2011	\$	(4,725.61)
Other Debits and Fees for 2011	\$	(148.59)
Feb Activity (missing Statement)	\$	(141.22)
ENDING BALANCE DEC 27 2011	\$	1,439.56
A decrease in membership income due to many switching from Paper VUD to the EVUD.		
These numbers should level off during 2012.		

Printing and postage costs make up the bulk of expenses for 2011. Other expenses include the cost of the safe deposit box (~\$50), website hosting (Dreamhost.com)(~\$200), paper (LGL size), envelopes and an outrageous salary for the publisher.

Income should decline during 2012 but printing costs should also decline as fewer paper VUDs are printed. There are currently no club projects (TV Station Guide, for example) either under consideration or being undertaken at this time. Should any arise, dues would probably need to be raised to cover the costs. Also note that postal rates have gone up again in late January.

These figures are supplied by WTFDA Treasurer Keith McGinnis.



FM FACILITIES

FEBRUARY 2012

AF	Applied For (a new station)	PC	Power (and/or tower height) change on the air
Aux	Auxiliary (backup) transmitter	PG	Power change granted
CC	Callsign change	PR	Power change requested
CL	City-of-license change	RA	Returns to the air
DE	License/permit deleted	RE	Reinstated (previously-dismissed app.)
FC	Programming (format) change	ROA	Request of Applicant
FTP	Failure to Prosecute	SI	Off the air (silent)
LC	License to Cover	STA	Special Temporary Authority
NS	Permit granted for new station	XC	Transmitter site changed
NW	New station on the air	XG	Transmitter site change granted
PA	Proposed Amendment	XR	Transmitter site change requested

Changes:

AB Fort Saskatchewan	107.9	NEW	NS 20kw/70m, classic hits
AL Anniston	100.1	NEW	AF 25kw/78m, 33-40-42/85-51-09; amendment to change site
AL Demopolis	88.7	WMMI	PR<100w/48m, 32-30-43/87-51-00
AL Dozier	90.5	NEW	NW 300w/74m, 31-25-38/86-21-21 (Alabama Christian Radio)
AL Dozier	90.5	WTBT	CC for NS
AL Haleyville	92.7	WWWH-FM	CC from WJBB-FM
AL Hartford	93.7	WDBT	CC from WUSD
AL Headland	105.3	WECB	CC from WDBT
AL Moundville	88.5	WKUA	CC for NS
AL Pike Road	93.5	NEW	PA, Class A, 32-14-29/86-06-40
AR Green Forest	88.7	KGSF	PG>4.95kw
AR Harrison	96.1	KCWD	PR>50kw/150m, 36-14-49/39-05-07 (typo, should be 93-05-07, otherwise transmitter would be in the Atlantic Ocean)
AR Kensett	105.7	KHAN	CC from KFXV
AS Nu'uuli	89.7	KMOA	NW 1.5kw/446m, 14-16-12/170-41-10 (Teen Challenge International)
AS Pago Pago	88.9	KBTB	CC for NS (American Samoa)
AS Pago Pago	88.9	NEW	NW 300w/442m, 14-16-12/170-41-10 (Marianas Educational Media Services)
AS Tafuna	88.1	KGIF	CC for NS (American Samoa)
AS Tafuna	88.1	NEW	NW 1.5kw/413m, 14-19-21/170-45-47 (Leone (American Samoa) Church of Christ)
AZ Desert Hills	100.7	KRRK	AF 650w/119m, 34-29-10/114-13-06 (aux)
AZ Desert Hills	100.7	KRRK	NS 650w/119m, 34-29-10/114-13-06 (aux) but rescinded
AZ Ehrenberg	93.5	NEW	PA from 105.1, Class C2
AZ First Mesa	104.1	NEW	PA from 97.3, Class C
AZ Green Valley	97.1	KNST-FM	CC from KTZR-FM
AZ Huachuca City	101.7	KXKR	NW 6kw/-14m, 31-38-06/110-19-57 (Cochise Broadcasting)
AZ Kachina Village	104.9	KBTK	PA from 105.1
AZ Kachina Village	97.1	KBTK	PA from 105.1
AZ Lake Havasu City	104.5	KZUL-FM	AF 650w/119m, 34-29-10/114-15-06 (aux)
AZ Lake Havasu City	96.7	KRCY-FM	AF 650w/119m, 34-29-10/114-13-06 (aux)
AZ Lake Havasu City	96.7	KRCY-FM	NS 650w/119m, 34-29-10/114-13-06 (aux)
AZ Somerton	99.9	NEW	AF 25kw/62m, 32-38-31/114-33-34; amendment from 100m and to change site
AZ Tucson	92.9	KMIY	CC from KWMT-FM
AZ Wellton	95.9	KUKY	PG>1.6kw
AZ Wickenburg	105.1	KHOV-FM	PA from 105.3; another proposal would increase power from Class C2 to Class C0.
AZ Williams	105.3	NEW	PA, Class C2
CA Arvin	92.5	KMYX-FM	PC 620w/312m, 35-11-41/118-42-16
CA Arvin	92.5	KMYX-FM	PG 620w/312m, 35-11-41/118-42-16
CA Blythe	88.5	KERU-FM	PG>673m, 33-34-12/114-20-55
CA Claremont	88.7	KSPC	PG 400w/21m, 34-08-33/117-43-17
CA Covelo	96.9	KYBU	CC from KQZT
CA Fortuna	100.3	KWPT	PR 13.5kw/545m, 40-30-03/124-17-08
CA Indio	92.7	KKUU	NW 880w/94m, 33-52-15/116-13-37 (aux)
CA Los Angeles	102.7	KIIS-FM	NW 4kw/357m, 34-07-08/118-23-30 (aux)
CA Los Angeles	103.5	KOST	NW 8.5kw/357m, 34-07-08/118-23-30 (aux)
CA Los Angeles	104.3	KBIG-FM	NW 13.5kw/357m, 34-07-08/118-23-30 (aux)
CA Los Angeles	92.3	KHHT	NW 12.5kw/357m, 34-07-08/118-23-30 (aux)
CA Needles	105.3	NEW	PA, Class B1, dismissed. Nobody expressed interest in using it.
CA Nipomo	88.9	KXWB	CC for NS
CA Oak View	106.3	KRRF	PG>960w, 34-17-47/119-16-21
CA Sacramento	92.5	KFBK-FM	CC from KGBY
CA San Francisco	90.3	KUSF	PC>1kw/301m, 37-51-04/122-29-50
CO Alamosa	88.7	KRZA	PG<628m
CO Brush	90.5	KBEI	PG>1kw/56m, 40-16-30/103-38-33
CO Cortez	90.5	KZET	QR from 90.3, 1.9kw/902m, 37-13-10/108-48-26
CO Crested Butte	97.1	KAYV	NW 300w/-211m, 38-54-10/106-58-22 (Arkansas Valley Broadcasting)
CO Lamar	89.5	KTLH	PG<1.5kw
CO Montrose	96.1	KSTR-FM	PR>13m, 38-31-00/107-51-08 (aux)

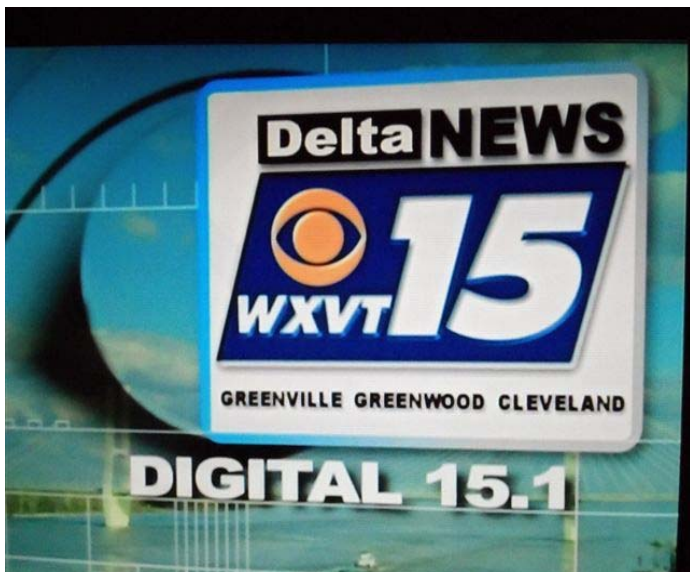
CO Orchard Mesa	97.7	NEW	NS 5kw/446m, 39-04-00/108-44-45 (Paul Varecha)
CO Red Feather Lakes	88.7	KMKZ	CC from KUSZ
CO Weldona	103.1	KFWA	PR<25kw/46m, 40-14-44/103-55-29; CL from Limon
CT Brookfield	95.1	WRKI	PG 29.5kw/192m, 41-29-36/73-25-46
FL Callahan	93.3	WJBT	PG>97kw/303m, 30-16-51/81-34-12 CX ROA (remains 50kw/141m at old site)
FL Callahan	93.3	WJBT	PR>98kw/302m, 30-16-51/81-34-13
FL Deltona	98.1	WNUF-FM	NS 50kw/123m (aux)
FL Jupiter	106.3	WHFS	CC from WNEW
FL Jupiter	106.3	WHFS	NS 4.8kw/129m, 26-45-35/80-08-39 (aux)
FL Key Colony Beach	88.7	WMRG	CC from WRTH
FL Key Largo	107.1	WURN-FM	PR dismissed (filing freeze)
FL Key Largo	107.1	WURN-FM	QR from 95.3
FL Lehigh Acres	107.1	WCKT	NW 2kw/196m (aux)
FL Naples Park	105.5	WBTT	NW 2kw/196m (aux)
FL Palm Coast	89.3	WNSS	NW 4kw/43m, 29-32-52/81-12-33 (Hammock Ed. & Environ. Community Services)
FL Sebastian	95.9	WSJZ-FM	PR 21.5kw/109m, 27-53-21/80-33-27
FL Sparr	91.5	WTYG	NW 100w/29m, 29-20-21/82-06-10 (Arts for the Community)
FL West Palm Beach	104.3	WEAT-FM	NS 35kw/129m, 26-45-35/80-08-40 (aux)
FL West Palm Beach	107.9	WIRK-FM	NS 35kw/129m, 26-45-35/80-08-40 (aux)
GA Augusta	104.3	WBBO-FM	PG>436m, 33-25-17/81-50-19
GA Roswell	107.5	WAMJ	PR 18kw/100m, 33-55-54/84-20-43 (aux)
GA Tignall	105.3	WSGC-FM	QG from 105.1
GA Yates	89.7	WWBM	CX ROA
HI Honolulu	88.1	KHPR	PC 38.5kw/514m, 21-20-12/157-49-03
IA Albia	96.7	KIIC	PC<141m, 41-00-38/92-43-47
IA Coggon	88.7	KNBO	CC from KUBU
IA Conway	89.5	NEW	PR>100w/11m, 40-44-56/94-37-08
IA Mitchellville	88.9	KICJ	CC from KDMR
IA North English	97.1	KMYO	PR<3.92kw/40m, 41-27-13/92-06-34
IA North English	97.1	KMYQ	CC for NS
ID Ucon	104.5	KZKY	CC from KRID
IL Albion	88.5	WYER	PR>10.5kw/73m, 38-24-36/88-21-06; CL from Carmi dismissed 73.3575(g)(2)
IL Carpentersville	88.1	WWTG	NW 2kw/33m, 42-06-21/88-22-38 (Crystal Lake Adventist Fellowship)
IL Chicago	101.1	WIQI	CC from WWWN
IL Elgin	88.9	WEPS	PC>13m, 42-02-11/88-16-34
IL Sheffield	88.7	WUNT	FC; sold to WIBI
IL Sheffield	88.7	WUNT	PG>8.5kw/127m
IN Chandler	93.5	WLFW	PR 2.55kw/155m
IN Seelyville	88.9	WVWG	PR>15.3kw/37m, 39-38-44/87-12-45
IN Worthington	94.1	NEW	NS 6kw/99m, 39-00-26/86-53-55
KS Belle Plaine	99.7	KANR	PG>50kw/147m
KS Wellington	92.7	KWME	PC>14kw/130m
KS Wellington	92.7	KWME	QR from 93.5, 14kw/130m, 37-20-08/97-27-53; amendment to add frequency change
KY Hazard	101.1	WSGS	PR>468m
KY Hyden	97.9	WKIC	PC 2kw/346m
KY Jackson	89.7	WYLC	NW 450w/73m, 37-35-08/83-14-59 (Breathitt Listeners Choice Radio)
KY Madisonville	106.9	WTTL-FM	CC from WYMV
KY Owingsville	89.3	WIMV	CC fro NS
LA White Castle	90.7	KPEF	PR>42kw/116m
LA White Castle	90.7	KPEF	PR>42kw/116m dismissed
MA Amherst	100.9	WRNX	PC 870w/262m, 42-15-07/72-38-41
MA Petersham	91.3	WNGB	NW 600w/-53m, 42-31-30/72-16-42 (WNGN)
MD Annapolis	107.9	WLZL	CC from WBGR
MD Bowie	99.1	WNEW-FM	CC from WLZL
MD Catonsville	105.7	WJZ-FM	AF 3kw/121m (aux)
MD Salisbury	105.5	WLWV	CC from WDKZ
ME Augusta	89.5	WWTP	XR 44-20-07/69-41-01
ME Augusta	89.5	WWTP	XR 44-20-07/69-41-01 dismissed, filing freeze
ME Ellsworth	91.7	WRNM	PR<700w/56m, 44-31-04/68-24-09
ME Kennebunkport	88.3	WMEK	NW 300w/3m, 43-24-26/70-25-18 (Word Radio Educational Foundation)
MI Allegan	100.9	WOXC-FM	XR 42-30-26/85-45-32
MI Ann Arbor	107.1	WQKL	PR>6kw dismissed ROA
MI Bear Lake	100.1	WCUZ	PG 2.05kw/172m, 44-30-54/86-06-53
MI East Tawas	91.3	WGJU	CC from WRQC
MI Greilickville	88.3	WTCY	PC 4.4kw/207m
MI Mattawan	92.5	WZUU	PC 4.7kw/111m
MI Rochester Hills	90.3	KVLZ	QR from 89.9, 1.2kw/53m, 42-40-43/83-07-28; CL from Sheridan, Wyoming (not a typo)
MI Tawas City	88.9	WRQC	CC from WGJU
MN Bagley	90.5	KBXE	NW 50kw/122m, 47-31-48/95-13-27 (Northern Community Radio)
MN International Falls	99.5	KBHW	PC<171m
MN International Falls	99.5	KBHW	PG<171m
MN Minneapolis	102.9	KMNB	CC from WLTE
MO Ash Grove	91.5	KOOH	PG<31kw/162m, 37-36-40/93-37-01
MO Freeman	88.9	KYLF	FC; sold to Bott
MO Rolla	89.7	KMNR	PR>2kw/105m, 37-57-38/91-46-16 reinstated & granted
MS Coldwater	95.3	WVIM-FM	PG 2.2kw/168m, 34-51-05/90-00-19
MS Ocean Springs	103.1	WOSM	PG>100kw/187m, 30-36-19/88-38-49
MS Yazoo City	89.5	WYAZ	PC>85kw/162m
MT Roundup	88.1	KLMB	QR from 88.3, 3.5kw/142m, 46-15-03/108-29-01 mutually exclusive
NC Hendersonville	102.5	WMYI	PG<1kw/552m (aux)
NC Shelby	96.1	WHOC	PC>533m
NC Snow Hill	88.7	WAGO	PR 13.5kw/100m
NC Snow Hill	88.7	WAGO	PR 13.5kw/100m dismissed, applications are frozen until Jan . 12th
NC Snow Hill	88.7	WAGO	PR 13.5kw/100m dismissed, due to freeze until Jan. 12th
ND Richardton	101.9	KZZQ	CC for NS
NE North Platte	90.1	KFJS	CC from KWNP-FM
NJ Cape May	89.1	WWCJ	PG 8.5kw-H/14.2kw-V/117m, 39-07-28/74-45-56

NJ Cape May	89.1	WWCJ	PR 8.5kw-H/14.2kw-V/117m, 39-07-28/74-45-56
NJ Newark	88.3	WBGO	CX (aux, main license remains valid)
NJ Newark	94.7	WFME	req. modification to non-commercial operation
NJ North Cape May	106.3	WFNE	QR from 106.7, 6kw/80m, 38-59-45/74-50-19
NM Cloudcroft	88.9	KHII	PG>230w/383m, 32-59-39/105-42-29
NM Hatch	91.5	NEW	NS 4.3kw/88m, 32-34-47/107-27-04 (Spirit & Truth)
NM Kirtland	107.9	KPRT-FM	CC for NS
NM Portales	91.7	KPCV	CC fro NS
NM Reserve	90.1	KDNM	PG>900w
NV Cal-Nev-Ari	104.9	KVAL	PR>1.35kw/735m, 35-15-08/114-44-58
NV Elko	89.3	KLKR	NW 5kw/483m, 40-55-18/115-50-58 (NV Public Radio)
NV Elko	89.3	KLKR	PG<483m
NV Smith	92.3	KSVL	PG<624m
NY Auburn	90.3	WVWA	FC; sold to WXXI (I wonder who's responsible for the WVWA calls?(grin!))
NY Copiague	89.3	WGSS	PG>110w/10m, 40-40-58/73-23-04
NY Glens Falls	90.7	WLJH	PG>650w
NY North Salem	90.1	WJZZ	PR>440w/-13m, 41-23-03/73-34-35 dismissed
NY Odessa	89.9	WINO	NW 250w/104m, 42-18-07/76-48-01 (Ithaca Community Radio)
NY Olivebridge	88.3	WFSO	PG>1.55kw
NY Paul Smiths	98.3	WPSA	CX, license surrendered
NY Poughkeepsie	96.1	WPKF	PG>3.5kw/81m, 41-44-16/73-54-20
NY Rochester	88.5	WRUR-FM	NW 2.6kw/109m (aux)
NY Utica	100.7	WRCK	req. modification to non-commercial operation
OH Edon	89.9	WRR0	PG<1.4kw/94m, 41-32-58/84-46-18
OH Fredericktown	98.3	WWMM	CC from WXXR
OH Republic	88.5	NEW	PR 1.1kw/98m; PG
OH Republic	88.5	PR	1.1kw/98m
OH Republic	88.5	WYOR	NW 100w/32m, 41-06-32/83-00-11 (Side by Side)
OH Shelby	100.1	WMAN-FM	CC from WSWR
OH Whitehouse	88.9	WTPG	NW 11kw/81m, 41-25-39/83-36-30 (Penfold Communications)
OK Cache	97.9	KJMZ	PC>97m, 34-35-31/98-32-55
OK Newcastle	93.3	KJKE	AF 49kw/203m (aux)
OK Newcastle	93.3	KJKE	NS 49kw/203m (aux)
ON Hearst	92.9	CHYK-FM-3	PR>221w/43m, 49-41-35/83-38-55 (as-built)
ON London	102.3	CHST-FM	PR>100kw
OR Chiloquin	88.1	KOCF	CC for NS
OR Chiloquin	88.1	KOCF	NW 100w/-68m, 42-34-42/121-52-05 (Portland Radio Authority)
OR Chiloquin	88.1	KOCF	PR>120w/714m, 42-24-31/121-40-09
OR Eugene	91.1	KWAX	AF 2.2kw/264m (aux)
OR Eugene	94.5	KMGE	NS 6kw/295m (aux)
OR Florence	91.5	KWVZ	AF 165w/161m, 43-57-26/124-04-26 (aux)
OR Prineville	107.7	KWXS	CC for NS
OR Springfield	93.3	KKNU	NS 7kw/295m (aux)
OR Sweet Home	107.1	KLVU	req. modification to non-commercial operation
OR The Dalles	88.1	KQHR	PG>4kw
OR The Dalles	88.1	KQHR	PR>4kw
OR Veneta	105.5	KEUG	NS 650w/216m (aux)
PA Hawley	89.1	WBYH	PR<1.4kw/168m
PA Kulpmont	90.5	WXPA	CC for NS
PA Kulpmont	91.9	WZRG	CC from WBYK
PA Middletown	91.1	WMSS	PR>5.5kw/17m
PA Middletown	91.1	WMSS	PR>5.5kw/17m
PA Pittsburgh	104.7	WPGB	NW 15kw/159m (aux)
PR Culebra	102.1	WNVE	PG>9.5kw
PR Cuelbra	98.7	WQML	PG<700w/91m, 18-18-49/65-14-57
PR Santa Isabel	98.1	NEW	PR<133m, 18-01-45/66-21-37
QC Montreal	91.9	CKLX-FM	FC to talk (if my French is adequate)
QC Napierville	103.5	NEW	NS 3.8kw/59m, to relay CHOC-FM
QC Saint-Jacques-le-Mineur	102.9	NEW	NS 250w/34m, to relay CHOC-FM
QC Saint-RÃ©mi	104.9	CHOC-FM	PG>1.75kw/63m, relocate XR
RI Bradford	91.1	WXEV	NW 430w/29m, 41-24-25/71-45-05 (Horizon Christian Fellowship)
RI Narragansett Pier	102.7	WRNI-FM	PR<1.95kw
RI Narragansett Pier	102.7	WRNI-FM	PR<1.95kw
RI Narragansett Pier	102.7	WRNI-FM	PR<1.95kw dismissed, filing freeze
SC Enoree	88.1	WUBK	PG<135w/17m, 34-38-04/82-00-28
SC Enoree	88.1	WUBK	PR<135w/17m, 34-38-04/82-00-28
SC McCormick	91.1	NEW	PG 15.5kw/172m, 33-44-32/82-31-17
SD Wall	107.5	KXZS	PG>100kw/152m, 44-05-50/102-35-48
TN New Johnsonville	89.9	WAYW	PG<800w/83m, 36-05-15/87-51-18
TN Wartburg	90.3	WWQW	NW 120w/314m, 36-11-13/84-37-41 (The Power Foundation)
TX Arlington	94.9	KLTY	NW 100kw/297m, 32-35-25/96-58-23 (aux)
TX Bee Cave	104.9	KTXS-FM	PR 2.45kw/155m, 30-11-53/98-00-45
TX Big Wells	102.1	KHBE	PG<300w/14m, 28-34-18/99-34-07
TX Big Wells	102.1	KHBE	PR<300w/14m, 28-34-18/99-34-07
TX Burnet	103.9	KBEY	QC from 92.5, 1.8kw
TX Coahoma	105.5	KXCS	PR 5kw/111m, 32-20-20/101-21-14
TX College Station	100.9	NEW	AF 6kw/100m, 30-51-36/96-22-24; amendment from Elkhart, Texas
TX Cotulla	105.7	NEW	NS 6kw/75m, 28-21-43/99-16-09 (Panther Communications)
TX Cotulla	96.3	KCOT	PG<300w/5m, 28-25-58/99-14-01
TX Cotulla	96.3	KCOT	PG<300w/5m, 28-25-58/99-14-01
TX Dalhart	89.3	KTDH	NW 500w/104m, 36-06-35/102-30-31 (KANZ)
TX Detroit	104.3	KFYN-FM	PR<140m
TX Dilley	106.1	NEW	AF 6kw/100m, 28-34-53/99-05-41 (Super Waves)
TX Dripping Springs	91.9	KLLR	PR dismissed, frozen until Jan. 12th
TX Dripping Springs	91.9	KLLR	PR<550w/112m, 30-11-27/98-04-17
TX Eldorado	106.5	KPEP	NW 6kw/85m, 30-51-55/100-35-36 (Tenn-Vol Corp.)
TX Elkhart	88.1	KATG	req. CL from Athens

TX Kermit	91.5	KDCJ	NW 750w/45m, 31-51-43/103-04-41 (La Promesa Foundation)
TX Lubbock	90.9	KKLU	PG>21kw/182m, 33-31-33/101-52-07
TX Meridian	95.3	KOME-FM	PR dismissed (filing freeze)
TX Meridian	95.3	KOME-FM	PR>6kw, 31-54-17/97-40-49
TX Meridian	95.3	KOME-FM	PR>6kw/69m, 31-54-17/97-40-49
TX Monahans	91.1	NEW	PR>40m, 31-33-56/102-59-53
TX Mountain Home	103.7	KMHO	QR from 102.1, 54m
TX San Isidro	98.9	KMRV	CC from KRGK
TX Stamford	94.5	NEW	NS 6kw/100m, 32-58-29/99-45-46 (Panther Communications)
TX Tatum	91.5	NEW	PG<100w/37m, 32-17-24/94-34-28
TX Trinity	89.7	KTYR	PR>181m, 31-04-01/95-31-31
TX Wheeler	91.5	KBDW	NW 3kw/106m, 35-31-06/100-32-43 (Solid Rock Foundation)
UT Kanab	105.1	KPLD	QC from 101.1
UT Logan	90.5	KUEU	CC from KZCL
UT Nephi	90.5	KBJF	NW 75kw/657m, 39-45-37/111-34-38 (CSN)
VA Belle Haven	98.3	WHRF	PG>73m
VA Culpeper	103.1	WJMA	CC from WJMA-FM
VA Elliston	97.7	WVBB	CC from WKCJ
VA Forest	100.9	WQO-FM	PC 210w/511m, 37-28-19/79-22-28
VA Lynchburg	97.9	WZZU	NS 570w/578m (aux)
VA Norfolk	90.3	WHRO-FM	PR>32kw (aux)
VA Sweet Briar	89.5	WNRS-FM	QR from 89.9, 20kw/173m, 37-23-17/78-50-22
VA Tappahannock	89.9	WXTR	PG 2.8kw/72m
VI Charlotte Amalie	93.1	NEW	AF dismissed, settlement
VI Charlotte Amalie	93.1	NEW	NS 1.3kw/475m, 18-21-28/64-56-53 (VI Public TV System)
VT Barton	100.3	WJJZ	CC from WJPK
WA Bellevue	89.9	KASB	PR<10m
WA Bellevue	89.9	KASB	PR<10m, 47-36-15/122-11-50
WA Eatonville	104.9	KKBW	CC from KSGX
WA Ilwaco	103.9	KVAS-FM	CC from KVAS
WA Lunenburg	91.7	WTYN	NW 1kw/12m, 42-35-40/71-40-10 (Horizon Christian Fellowship)
WA Ocean Park	88.1	KLOP	PC>76kw/690m, 46-58-31/123-08-16
WA Ocean Park	88.1	KWAO	CC from KLOP
WA Westport	101.3	KLWA	PG>4kw/49m
WA Westport	91.5	KGHI	PR>1.9kw
WA Yakima	105.7	KRSE	PG>172m
WI Mount Horeb	106.7	WTDY-FM	CC from WWQN
WI Wisconsin Rapids	91.7	WRAO	QG from 91.9, 8kw/52m, 44-19-11/89-58-45
WV Moundsville	96.5	WBGI-FM	CC from WLWV
WY Buffalo	96.5	KLGT	PC<101m
WY Buffalo	96.5	KLGT	QG from 92.9
WY Dubois	96.3	KDBU	CC for NS
WY Evanston	89.7	KUWE	PG>404m
WY Rock Springs	91.3	KWWW	PR<-54m
WY Rock Springs	91.3	NEW	PR<-54m
WY Rock Springs	91.3	new	PR<-54m dismissed, filing freeze
WY Story	98.3	KZZS	PC<76m
WY Story	98.3	KZZS	PG<76m
WY Wheatland	95.9	KPAD	QR from 107.5; CL from Rawlins

PHOTO NEWS CONTINUED FROM PAGE 17

And a couple more from Ed Phelps, NN2E, Benton, KY:



WXVT-15 Greenville, MS
255 mi Tr seen 8-27-11
@ 0422 CT



KELO-11 Sioux Falls, SD
625 mi Tr seen 8-28-11
@ 0442 CT

Send me your photos – I need more!

73's, JEFF



PHOTO NEWS

Jeff Kruszka
 1909 Lost Lake Place
 Pearland, TX 77581
 jkruszka@sbcglobal.net

February 2012

The rest from Jeff Kadet of Macomb, IL:



W40CN-D-40 Sugar Grove, IL
 147 mi Tr seen 7-14-11



KCSD-24 Sioux Falls, SD
 375 mi Tr seen 7-31-11



WOSU-38 Columbus, OH
 408 mi Tr seen 8-2-11



KLKN-8 Lincoln, NE
 349 mi Tr seen 8-25-11



WOUC-35 Cambridge, OH
 494 mi Tr seen 11-24-11

Photo News Continues on Page 16



Coast to Coast TV DX

Featuring reports from the entire United States and all of Canada.

Send reports by the 15th of each month to:

Nick Langan

1040 Riverview Drive

Florence, NJ 08518

E-mail: nickl@wtfda.org (East) wtvdx@wtfda.org (West)

The Editor's Note

Just as we were about to write off the winter E-skip season, something weird happened...there was actually some skip! Activity flared up in the middle of the country on the 21st of January, while a solid opening took place on the 23rd, with several DXers across the nation reporting DTV decodes via Es. A highlight came from Bill Hepburn in Ontario, who successfully decoded K04RA-D from Clarksville, AR via Es. The station is listed at 300 watts but has an application for 3 kW. Either way, a most impressive catch by Bill!

Hopefully we get lucky and are able to enjoy another day or two of activity before the wait for spring. In the meantime, let's catch up with some C2CTV DX reports.

Chris Dunne

Pembroke Pines, FL

12/31/2011 Es

2 unID Canal Cinco, Mexico

2 Nicaragua (see below), Cantinflas movie

3 unID Canal Cinco

DT 3 WBRA VA, decode so brief that there was no picture

4 Foro TV, Mexico---long and rather boring interview (in English w/ SS subtitles) I think about finances (are there any other Foro's on 4 besides Mex. City?)

4 TVMas, Veracruz, Mexico

4 unID Canal Cinco

4 Repretel, Costa Rica

5 unID "Televisa _____" in UL (city likely in blank, hard to read) - Cantu's site sez there's a Televisa Veracruz, so I am going with that, not a new one - thank you Danny as well

01/01 Es

DT 3 WBRA VA, brief decode

01/02 Es

2 Global, Canada, likely Bancroft ON, WorldVision fundraiser, per Global's website

2 VTV Honduras

2 Nicaragua, TVNoticias (without the normal "2" logo---could not make out the design, obviously holiday-related)

2 RCN Colombia

01/02 Tr

DT 29 WFTS Tampa over local LP WEYS---first time seen in a while; other Tampa 42/44 about 80% DT's in Orlando area, some quite rare now---WKMG 26 & WFTV 39 are most common---but also

saw WESH 11, WKCF 17, WDSC 33, WRBW 41, and WOTF 43; all but 11 have local LD's to overcome

01/15 Tr

DT 50 WINK FL Ft. Myers, NEW, move from DT 9--
-difficult to catch due to LD 50 in Miami

Dennis Park Smith

3605 San Remo Dr

Santa Barbara, CA 93105-2523

Telephone [\(805\) 687-7803](tel:8056877803)

Times 24-hour PDT

This report is for December 2011 and into some of January 2012. Very windy on Dec 1. Much damage in Los Angeles area but not that bad here. High air temp continued in to 60s F, leading toward end of Dec in 70s F. Low temps in low 40s F. Ocean temp started Dec at 58F but by New Year's Day was down to 51F. So-Calif coastal tropo to San Diego/Tijuana/Tecate up to 220 mi:

Dec 1-7	None	Windy	Dec 1
Dec 8-10	Fair to <u>good</u>	Calm	but cool
Dec 11	Poor		
Dec 12-20	None	Rain	Dec 12, unsettled
Dec 21	Poor	Calm,	further cooling
Dec 22	None	Some wind	in region
Dec 23-26	Poor	Calm,	still cool
Dec 27	Fair	Some	warming
Dec 28-31	Var.	poor-fair...	
Jan 1-5+	...	and continuing	

Updating Nov 15 & 17 new logging d46 KTAV-LD "35" Altadena (/Los Angeles), seen at Don Voegelé's place: I wondered if it was consistent as

a new regular, or if it was tropo, at about 90 mi over hills/mtns. It has not been seen since then, so it was a type of tropo.

Don & Julia are here from Washington state as of Dec 13. At his place on Dec 31 at approx 1330, there was an upward spike of tropo to good or very good for relatively few minutes.

Each month, I report conditions of our so-Calif coastal tropo. About once a year, I list all tropo TV signals so you will know what I typically see. The following are such stations seen in recent months including Dec 2011, southeast to San Diego and into Baja Calif North, Mexico, on analog & DTV. A few not included have not been seen recently, but will be added in future reports if/when seen.

XHTJB	3	Tijuana	Once [11] XEIPN	200 mi
XETV	6	Tijuana	CW	200
KFMB-TV	d8	San Diego	"8" CBS	175
KGTV	d10	San Diego	"10" ABC	175
XEWT	12	Tijuana	Spanish independent	200
KDTF-CA	17	San Diego	Univision	200
KUSI-TV	d18	San Diego	"51" indep.	185
KSWB-TV	d19	San Diego	"69" FOX	185
XHTIT	21	Tijuana	Azteca 7 XHIMT	200
XHUAA-DT	d22	Tijuana	"57" XEW 2	200
XETV-DT	d23	Tijuana	"6" CW	200
XHJK	27	Tijuana	Azteca 13 XHDF	200
XHTIT-DT	d29	Tijuana	"29" Azteca 7 XHIMT	200
KPBS	d30	San Diego	"15" PBS	185
XEWT-DT	d32	Tijuana	"12" Spanish indep.	200
XHAS	33	Tijuana	Telemundo	200
XHAS-DT	d34	Tijuana	"33" Telemundo	200
K35DG	35	La Jolla	"UCSD-TV"	
			Univ of Calif San Diego	175
KZSD-LP	39	San Diego	Azteca Amer.	175
KNSD	d40	San Diego	"39" NBC	185
XHBJ	45	Tijuana	Canal 5 XHGC	200
XHDTV-DT	d47	Tecate	"49" My	220
XHDTV	49	Tecate	My	220
XHUAA	57	Tijuana	XEW 2	200

Best of DX to All Dennis

NEW FM ANTENNAS CONTINUES FROM PAGE 22

My business partner at InnovAntennas Justin G0KSC and myself have no problem with skepticism. Antenna manufacturers have a long history of inflated and just plain wrong claims and therefore "Prove it" is a healthy attitude. Both of us listen carefully to people using our antennas and we want to know what they like and don't like. Similarly, we like to talk to the various DX communities about what products and features they want but can't find when planning our design priorities.

One of the weaknesses of most of the existing designs is in the matching technology. The techniques used to match feedline to antenna impedances at the antenna typically induce pattern distortions and losses that software such as NEC2 does not adequately catch and also induces losses (we use NEC4 which does catch the matching system problems). Here is one example which was analyzed on the K6STI Website, the APS-9B: on 108-MHz it had a F/R ratio of only 15.42 dB and a mismatch loss of 1.70 dB (the APS-13 is much better than the APS-9B) while the Antennacraft FM13 had F/R ratio of only 13.08-dB at 108-MHz. Justin's designs for FM BC are all native 75-ohm and therefore require no matching; they also hold their patterns exceptionally well across the spectrum in question. We will be publishing the az and el plots as soon as we finalize the designs and models to be made available.

6 Meter/2 Meter Amateur DX



50 Mhz
The *Magic* Band



Peter Baskind, N4LI
3225 Forest Hill-Irene Rd
Germantown, TN 38138
N4LI@ARRL.net

Sometimes, it's all about timing. VHF has been a near wasteland lately; it has been little more than a few meteor scatter blips and the occasional, unimpressive tropo opening. Fortunately, the pattern changed -- at least a bit -- for the January VHF Contest.

The January ARRL VHF contest opened midday Saturday, January 21st. It didn't take long for conditions to light up. Sporadic-E was popping on 6 meters within an hour or two of the start with paths up and down the East Coast, and later from mid-continent to the Rocky Mountain West. In the summer, an opening like this would be barely noteworthy; but during a contest, it brings operators out of the woodwork. For a time, I was making easy contacts into Colorado, Texas, Arizona and Mexico, following a handful of QSOs to the East Coast. It was fun.

Sunday was more interesting, still. A few lucky hams in the middle of the country managed a handful of tropo QSOs on 2m and above early in the day. Again, there was nothing special. Mid-afternoon brought more 6m E_s. Here in Memphis, the path was into Florida. Signals were strong and contacts were plentiful. But as the band began to close for E_s, there *may* have been a little F₂, perhaps related to a long-duration M-class solar flare a few days earlier. Within just a few minutes, I worked Venezuela and Trinidad. The West Coast was working the Caribbean, too. While I am unsure that it was, indeed, F₂ rather than double-hop E_s, the West Coast folks think F₂ was the likely mode. As if that were not enough, northern tier hams were treated to an auroral event that evening, bringing more points. It all made for an interesting contest.

As Winter begins to thaw, this is a taste of what is to come. Within a couple of months, Spring tropo will be in full swing. And maybe, the increasing solar activity will ramp up F₂. That's the hope, anyway.

* * *

I continue to get inquiries about 10 meters, the highest HF ham band, beginning at 28 MHz. While I am a little reticent to delve too deeply into 10 meter discussion as this really is a VHF club, its close kinship to VHF and the huge increase in activity lately make it deserving of the occasional mention.

Jeff Kadet, K1MOD, has been dabbling with PSK-31 on the band recently. PSK is a great mode. It's a text-only, usually run in single sideband. Due to its extremely narrow bandwidth -- as little as 31 Hz -- it is very efficient and often works when other modes fail. Contacts can be made when a signal is barely discernable, a great match for 10 meters with its comparatively low noise floor.

Many PSK operators run low power, perhaps as low as just a Watt or two. Jeff has been working some pretty exotic locations -- Lichtenstein, Namibia, Reunion Island, St. Helena, and Azerbaijan have all made it into his log via PSK31. Other WTFDA members have been enjoying 10's new life in more traditional ways.

In an attempt to take advantage of the new band conditions, I fashioned a 10 meter mobile station on the cheap and have had a ball with it. About eight years ago, I found a mint-condition Radio Shack HTX-10 on the consignment shelf of a ham store for just \$50. For that money, I couldn't say "no" to a 25-Watt radio capable of working the world, despite the fact I really had no immediate use

for it. It spent a lot of time in a closet gathering dust waiting for a new solar cycle. A few weeks ago, I dug it out and bought a CB magnetic mount antenna. After a little work tuning the antenna to the shorter 10m wavelengths, I was on the air, mobile. And I must say, it works better than I had expected with the radio just sitting on the seat.

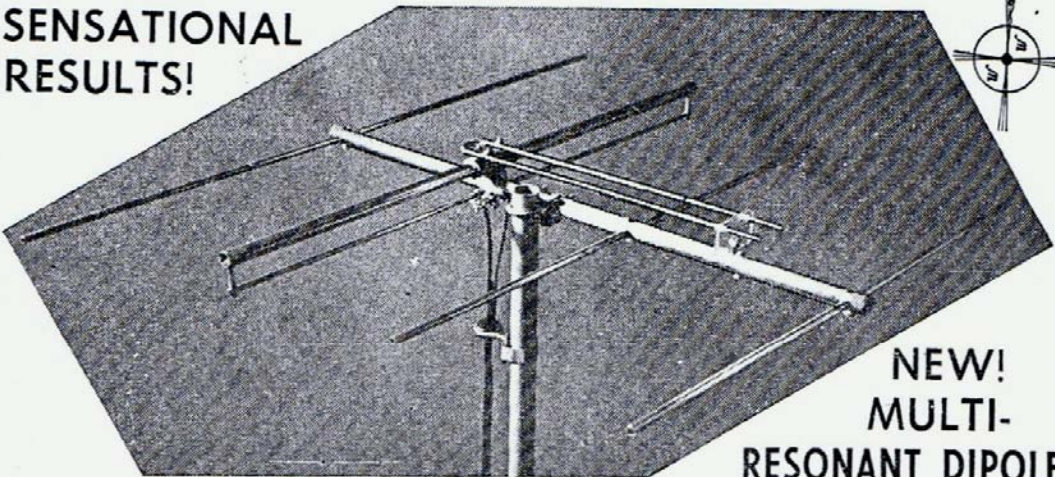


The mag mount tuned beautifully. It receives well, and I can work just about anything I can hear. With little effort, Europe, South America, and US stations are workable – not bad for a station with a total investment of under \$100. As I am typing this, there is news that the Sun has had another large flare, a long-duration M8 with a resulting CME. Maybe the fun isn't over.

NOVEMBER 1951 RADIO ELECTRONICS

120

SENSATIONAL RESULTS!



**NEW!
MULTI-
RESONANT DIPOLE**
PAT. PENDING

THE ONLY TRUE COMBINATION YAGI ANTENNA

NOW! for the *first time*—a TV antenna with all these powerful advantages! Unequaled in relation to gain and size! Just a few Yagi antennas cover the entire high and low bands! All elements work in their true fashion! When incorporated in the Yagi Antenna as a driven element, the *multi-resonant dipole* assumes the aspects of two or more separate Yagi Antennas in one! Eliminates troublesome and frequency sensitive phasing lines! Flexible to channel changes, and especially adaptable to any locality! Light, rigid, easy to install!

The *Multi Resonant Dipole Combination Yagi Antenna* is the only true answer to difficult reception problems. Order today from your jobber or write for prices and descriptive folder.

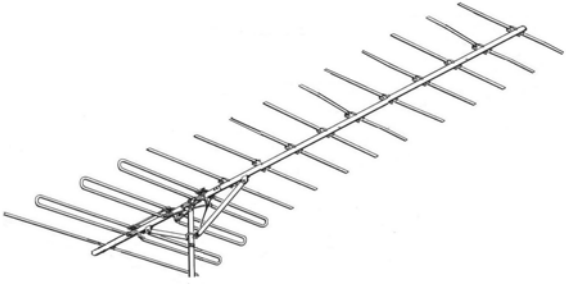
WELLS & WINEGARD TELEVISION ACCESSORY MFGS.
BURLINGTON, IOWA

BEFORE THERE WAS WINEGARD, THERE WAS.....

(THANKS TO BOB COOPER FOR THIS INFO)

NEW FM ANTENNAS

WTFDA Member William Hein AA7XT



I thought I'd let the group here know that a series of new ultra-high performance FM broadcast band Yagi antennas will hit the market early in 2012. I know this because I am a partner in the company and it was my idea to extend our product line to FM BC DXers! The antennas will be designed as if they were for EME (moonbounce) use -- in other words, extremely low sidelobes and F/B. There have never been antennas like this heretofore for the FM BC

band, consumer or professional. Our antennas are built to withstand much fiercer weather than any 'consumer' FM antenna I've ever seen. Info on the company's amateur designs here:

<http://www.InnovAntennas.com>

A little background: InnovAntennas was founded by Justin Johnson, G0KSC, who is the company's chief antenna designer. Initially the company focused on high performance designs for VHF and UHF amateur radio and found acceptance in particular amongst the most critical and demanding of hams: EMEers (moonbouncers) and the hardest of hard core 6m DXers. A series of designs for the HF amateur bands followed and in 2012 ultra-high performance Yagis for FM BC, Airband and Marine band will be introduced as well as new amateur band designs.

InnovAntenna designs are in particular celebrated for their exceptional patterns, (which means more signal and less noise and less signals you don't want). Here's an YouTube video showing noted 6m DXer CT1HZE A/Bing the F/B pattern on his InnovAntennas 6m Yagi with a Yagi from a different manufacturer:

<http://www.youtube.com/watch?v=1eE7j0rvFpU>

CT1HZE also notably used an InnovAntennas 4m Yagi to hear the American 70-MHz WE9XUP beacon from his Portuguese QTH on multi-hop trans-Atlantic Es.

<http://www.youtube.com/watch?v=rM-HYNs74UU>

As a long-time AM and FM BC enthusiast myself in addition to two decades of amateur radio DXing (DXCC honor roll) and contesting (CQ WW CW Contest record setter) on all bands 160m thru 23cm I know that DXers monitoring the FM BC band are every bit as passionate as hams chasing elusive 6m and 2m DX and also deserve to have state-of-art antennas and not just tired consumer designs that are 30 or 40 years out-of-date.

Justin has built a prototype FM BC Yagi to test one of his computer designs and it is performing very well indeed from our Canvey Island, England factory station. I expect to have the second prototype here at my Colorado QTH in late January (and also an Yagi airband prototype). I have seen the computer model plots, they are incredible!, and I can't wait to connect one to my newly acquired Microtelecom FM+. We will also be selling phasing (2- and 4-way) splitters for DXers wanting to stack multiple Yagis.

I apologize for making a commercial plug here but there are not many avenues to get news like this out to the FM BC DX community. If you want more info on these antennas when its become available please send me an email at my work email:

Bill@InnvoAntennas.com

Since we have not finalized how many different models we will take into production I'd love to hear from people on what size Yagis they might be interested in (no obligation - just let me know how big a Yagi you would want if you were in the market for a new antenna). We have 6m designs extending to 17.7 meter long booms and 2m designs with booms as long as 16.6 meters (22 elements) so we will build a BIG FM BC DX Yagi if there is demand, don't be shy! The antennas will be available for shipment from England and soon the US. We also have dealers in several countries around the world.

This article continues on page 19

SIGN UP/Renewal form

YEARLY DUES \$10.00 USD for Monthly VUD eZine

Name _____

Address _____ Apt # _____

City _____ State/Prov _____ Zip _____

Country _____ Interests: TV () FM () 30-50() Weather()

email address _____

Sign me up/renew me for: 1 year () 2 years () More ()

I have no computer or access to one. Please send a paper VUD(\$24) ()
Please, 12 month renewals only for paper VUDs. Thank you.

Yearly dues **Mail your dues to: WTFDA, P.O. Box 501, Somersville, CT USA 06072**

Make your checks/money orders payable to: WTFDA

And *thanks* for your support of the WTFDA!

Return this form with your dues or make a copy of it and return that.

WTFDA BOARD OF DIRECTORS

Mike Bugaj, use the WTFDA Mailing address listed below
Doug Smith, 1385 Old Clarksville Pike, Pleasant View, TN 37146-8098
Greg Coniglio, 11825 Genesee St., Alden, NY 14004
Keith McGinnis, 18 Newbridge St., Hingham, MA 02043

mikeb@wtfda.org
dougs@wtfda.org
gregc@wtfda.org
nfmidx@wtfda.org

TV and FM STATISTICS

Fred Nordquist, 147 Travis Hill Road, Moncks Corner, SC

stats@wtfda.org

WTFDA.ORG WEBSITE

Tim McVey, webmaster

webmaster@wtfda.org

WTFDA.INFO WEBSITE

Chris Cerventez, webmaster

chris cerventez@gmail.com

WTFDA EMAIL REFLECTORS

Enhance your DXing experience! Entertaining and informational.
E-skip alerts! Tropo alerts! DX discussion and more!

For WTFDFA members! Sign Up Today!

The WTFDA list with **200** users...send an email to tvfmdx-subscribe@wtfda.info

And for AM DXers there's the AMDX list. To join, send a blank email to amdx-subscribe@wtfda.info

[Technical Articles](#)

[FAQs](#)

[Memorabilia](#)

[Ch2-6 Logo Gallery \(Analog\)](#)

[Visitor Feedback](#)

[RDS Station List](#)

[VUD Archives 2010s](#)

[VUD Archives 2000s](#)

[VUD Archives 1990s](#)

[VUD Archives 1980s](#)

[VUD Archives 1970s](#)

[AIPA Archive Library](#)

[Old AMDX Archives](#)

[Old TVFMDX Archives](#)

[DTV Statistics & Hall of Fame](#)

[WTFDA TV and FM DX Statistics](#)



MAIN MENU

[Home](#)

[What Is WTFDA?](#)

[Links](#)

TAKE A TRIP TO THE LIBRARY!
Over 40 years of DXing awaits you
at the WTFDA website
<http://www.wtda.org>

Worldwide TV-FM DX Association
Serving the VHF/UHF DX Enthusiast since 1968

WTFDA FORUMS
<http://www.wtfda.info>

Where DXers Go To Hang Out

**THE WORLDWIDE TV-FM DX ASSOCIATION
THE VHF- UHF DIGEST
P.O. Box 501, SOMERSVILLE, CT 06072**

Opinions expressed in this publication are those of the individual contributor and do not necessarily reflect the views of the publisher or board of directors. We reserve the right to edit material to meet publishing standards. Unless previously agreed upon in writing, all material submitted for publication in the VHF-UHF Digest becomes the property of the WTFDA. Reproduction of material from the VHF-UHF Digest without permission of the WTFDA is prohibited. Individuals and other organizations are granted such permission providing proper credits is given to the source.



Established 1967



FIRST CLASS MAIL

IMPORTANT NOTICE

The paper VHF-UHF Digest will not be sent to new members or to WTFDA member renewals without the consent of the VHF-UHF Digest publisher.
This print publication is being phased out in favor of an online .pdf version. We regret any inconvenience. Thank you.