

VHF-UHF DIGEST

The Official Publication of the Worldwide TV-FM DX Association

JANUARY 2010

The Magazine for TV and FM DXers



Antennas of Ivan Silva, Sorocaba, Brazil

**SOUTH OF THE EQUATOR IT'S
SUMMER!
HAPPY 2010!!**



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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, BRUCE HALL, KEITH MCGINNIS AND MIKE BUGAJ.



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JANUARY 2010



Finally! For those of you online with an email address, we now offer a quick, convenient and secure way to join or renew your membership in the WTFDA from our page at:

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You can now renew either paper VUD membership or your online eVUD membership at one convenient stop. Use the link above to either join the WTFDA or renew your membership in North America's only TV and DX organization.

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WHAT'S UP?

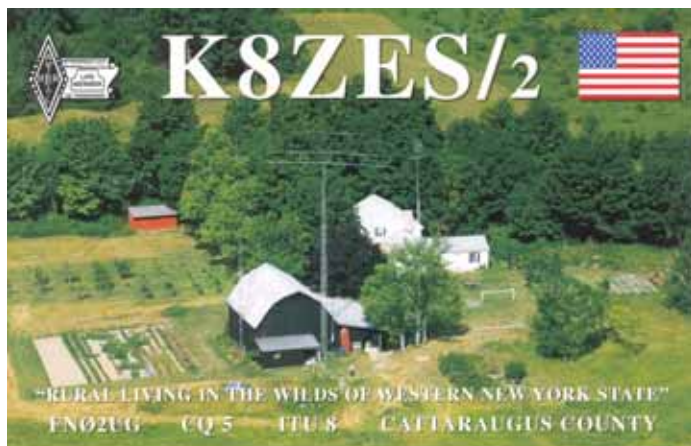
Well, not much. As of the 16th of December I haven't noticed any winter Es reaching the FM band. There has been one or two that just barely reached A2 and had a very limited footprint. What seemed more interesting to me was the tropo event on December 12th. Fritze Prentice and Bryce Foster were the recipients of most of that. Most of that tropo was in the 400-500 mile range. That's not bad for December.

And by the way, Happy New Year to everyone in the WTFDA. May all FM IBOC shrivel up on the vine and just die. May you get double and triple hop on TV this year. May somebody finally do the impossible and beat Paul Logan's Es record *or* log some Es from the UK this summer. Is that asking too much? Hey, you got to set goals, so set them high!

MEMBERS AND MORE

This month we're welcoming three more new WTFDA members. Say hello to **William Patalon** (MD), **Sidney L. Emmons** (NY) and **Garth Jensen** (ON). Hello everyone and I hope you enjoy the club.

Renewals have been received from the period of 11-17 to 12-15 from **Ronald Purdue** (MN), **Matt Sittel** (NE), **John Jefferson** (CA), **Tom Bryant** (TN), **Barry Bauer** (DE)(2yrs), **James Roggentine** (CA), **Brian May** (CT), **Randall Trapp** (MN), **James Niven** (TX), **Eldon Geiman** (PA), **Ed Norris** (IN), **Robert Fischer** (AK) and **Chester Jaffee** (CA). You may not be familiar with some of the names above, but most of these members keep renewing year after year after year and keep the WTFDA going. Thank you!



Here is the QSL card of **Sid Emmons**, Lyndon, NY "Rural Living in the wilds of western New York State." And if you look *real* close you might see...yes it **IS**, a tower with what sure looks to me like a 7 foot dish on top. Sid says he's been TV DXing since 1960. I wonder if he knows Bob Seybold.

Garth Jensen writes "Thank you for the welcome and the eVUD (I've been downloading the back issues from the site and they are wonderful to read!) (My wife doesn't think so – Mike) I've been a casual DXer since I was a kid, but it's only been the past year that the DTV transition brought me into a full on obsession with DX (I didn't even know the term until I found websites like the WTFDA!). It's great to know there are others out there who enjoy this hobby! Enjoy being a part of this club already! (And we enjoy having you here! –Mike)

Bill Patalon writes: My name is Bill Patalon, and I just joined the WTFDA.....got my first issue of the monthly journal this week. I was very impressed. In fact, it was a "sample" issue of the journal, downloaded from the web site. that persuaded me to join. I'm glad I did. I think you guys do a great job and just wanted to let you know. Thanks!

DARN! I COULD HAVE HAD A G8!

Those of you looking for a super selective portable (also called an ultralight in some MW circles), please listen up! This from **Jim Pizzi** (NY): "Went to Radio Shack today and got a few items. Another G-8 and stock#270-1401 30.5" antenna. Removed stock antenna and put the replacement on. Seems to be an improvement with very weak signals(compared to my other G-8 with stock antenna). Signal meter indicates 2-3 points higher but no audible difference with stronger signals. Does pull in those weak ones much better across the band. SW is also improved, checking CHU 3330mz plus WWV at 5, 10 & 15mz., will check higher frequencies tomorrow.

Now to Eton. Picked up model FR-600 Solarlink(\$47.99-sale). Demo-ed the more expensive one first--crappy on all bands. Then tried the less expensive FR-600. Amazing! With way too short antenna, FM is excellent-they may be using the same chip as the G-8? Although not seen in the specs it's stereo through headphones. Did very well against the G-8, except for the real weak stuff(antenna

could have been longer). No slop from adjacent locals noted. AM does very well also, maybe better/cleaner than the G-8 but could be just better sound quality. Very good on shortwave, had smoother sound and good adjacent rejection on what I was able to get. Weather band very good too. Was able to get something on five out of seven channels and has weather alert. Nice digital readout and date/time when off, battery indication, 3 AA batteries, wind-up w/rechargeable battery plus solar power(living in western NY I may have to wait until spring to check out that feature-HI). Also 4 LED flashlight/red flashing light and emergency alarm(LOUD). Besides ear phone jack in the back it has 5v dc adapter jack(not included), audio input, usb phone charger jack and dc input(usb) jack. Easy to set up and operate. A pleasant experience overall. If any one is looking for an emergency radio that actually works using today's technology, this is the one."



THE GRUNDIG G8....GRRRRRREAT!

Ed note: Let me butt in for a second and mention that I don't think we've ever had a review of the Grundig G8 in any VUD, but we do have a photo of it on the WTFDA website (<http://www.wtfda.org>). Go there are look at the links.

Over the years lots of people have asked me what's a good portable for FM DXing and I hadn't really had a decent answer for them until we found out about this little gem. Forget the fact that it covers LW, MW and SW. For FM DXing, this thing is tops with around 50db of adjacent channel selectivity. Yes, the antenna could be a little longer but it might be more of a pain to store in a bag or a suitcase. Yes the tuning knobs work backwards (this is made in China and that may have something to do with it). And yes the case feels weird (but I like it). You get great sensitivity and selectivity. You get a signal readout in db and s/n ratio in db. You get a clock. You get a whole lot for \$50.

I took the G8 out to California with me earlier this month and I can tell you that the selectivity is as advertised.

So between the G8 and the XDR-F1HD, both of which use digital signal processing (DSP), FM DXing, especially on the road or on the plane, is much more enjoyable.

12VDC ANALOG & DIGITAL PORTABLE TV, DX QUALITY

Dave Pomeroy writes: "I bought one of these units this afternoon at CVS for \$79.99. The clerk warned me not to buy it as customers had been returning them because "they don't work." She said she took one home and hooked it up to cable and it still didn't work. I suggested that the problem was likely with the antenna and that I thought the included rod antenna probably wouldn't do much. When I hooked it up at home it scanned 35 "channels" of which two are local analog LPTVs. All "full power" stations that I can regularly get on the Zenith box scanned in without any problem including channels 11 and 13 which can have problems at times. I'm going to keep it.

The stations scanned in including Topeka and Kansas City with some stations from KC located 65-70 miles away. No tropo this afternoon so I can't say anything about DX. If Wichita is in tomorrow morning or tonight I will give them a try. KWCH-19 is usually in most days at some time from Hutchinson (CBS station for the Wichita-Hutchinson market). Saw a Haier earlier at Target for \$129. CVS said the regular price for this unit is also \$129.99. (Ed note: I think there is also a Coby LCD TV for sale at CVS. Pretty sure I've seen them in local CVS stores. Don't know much about them, though).

I KNOW YOU WERE WAITING FOR THIS



The year 2009 was not a bad year for the club. We had a spike in January and February due to the DTV transition but once that passed, membership settled down to around 250-255. Considering the niche hobby we are, that's not bad. People are still out there DXing and not realizing that what they are doing has a name and they're finding us through wtfda.org. The Forums at wtfda.info is also attracting potential members. Membership is down in urban areas and up in rural areas. The future is rural. See you next month!



TV News

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January 2010

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
DC	Converted to DTV	PR	Power change requested
DCC	Digital Companion Channel	RA	Returns to the air
NS DCC	Granted flash-cut to DTV	QC	Channel (frequency) change on the air
DE	License/permit deleted	QG	Channel change granted
DR	Requests flash-cut to DTV	QR	Channel change requested
FC	Programming (format) change	RE	Reinstated (previously-dismissed app.)
FTP	Failure to Prosecute	ROA	Request of Applicant
GA	Granted amendment (to table of channel allotments)	SI	Off the air (silent)
LC	License to Cover	STA	Special Temporary Authority
MX	Mutually Exclusive	XC	Transmitter site changed
NDA	Non-directional antenna	XG	Transmitter site change granted
NS	Permit granted for new station	XR	Transmitter site change requested

News:

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

* indicates this DTV facility replaces an analog facility on the same channel.



CANADA
British Columbia

Vancouver **20** **CHNM-DT** **PR>8.3kw/670 49-21-28/122-57-14**



Puerto Rico

Arecibo **36** **WIMN-CA** **DR from ch. 20, 10.4kw**

Isabel Segunda **50** **WVQS-LP** **XR 18-18-36/65-47-41**

Ponce **8** **W08EH-D** **NS 300w**

Ponce **9** **WSUR-DT** **PR>43kw**

San Juan **38** **WWXY-LD** **DG 2.91kw**



USA
Alabama

Cusseta **18** **WQMK-LP** **PG>15kw; CL from Opelika**

Gulf Shores **25** **WFNA** **CC from WBPG**

Mobile **6** **W50CF** **QR from ch. 50, 1.8kw,**

30-36-45/87-38-42 (WEAR-17/WHBR-34 twr.)

Prichard **35** **WRBM-LD** **DG from ch. 46, 15kw, 30-36-45/87-38-42**

Troy **48** **WIYC** **CC from WRJM-TV**

Alaska

Fairbanks **22** **K22EY** **DR 1kw, 64-55-20/147-42-55**

Arizona

Cane Beds **17** **K17IK-D** **PG>60w, 36-53-39/113-01-51**

Flagstaff **22** **KNAZ-TV** **QG (back) from ch. 2, 283kw/465m; reactivate pre-transition digital facility**

Lechee **31** **K31KS-D** **NS 10w**

Many Farms **36** **K36JX-D** **DG from K63AE-34, 1kw**

Yuma **15** **KYUM-LD** **DG from ch. 2, 15kw, 32-40-22/114-20-11**

Arkansas

Harrison **21** **K23DU** **PR<50w**

Harrison **21** **K23DU** **DR from ch. 23, 5kw**

Harrison **31** **KWBM** **NW 191kw/339m**

California

Bakersfield **7** **K07ZD-D** **DG from K08MM, 2.06kw, 35-26-17/118-44-22**

Concord **14** **KTNC-TV** **QC from 63, 40kw/962m**

Crescent City	34	K34KJ-D	DG 2.28kw
Crescent City	43	K43MA-D	DG from K09VQ, 15kw, 41-58-11/124-11-17
Fresno	17	K17JI-D	DG from K12OZ, 2.52kw
Fresno	25	K25KY-D	DG from K03HK, 2.52kw
Los Angeles	33	KSMV-LP	DR 15kw dismissed
Monterey	46	KMCE-LP	DR from ch. 43, 15kw dismissed
Oakland	44	KTVU	QC from 56, 512m
Ontario	29	KFTR-DT	PG 370kw/956m
Oxnard	24	KBEH	PC>1000kw/874m, 34-12-48/118-03-41
Palmdale	22	KPAL-LD	CC for NS
Redding	10	KMCA-LD	DG from 2, 17w, 40-39-06/122-31-32
Redding	36	KHSL - 1112AFV	PG<4.3kw
Salinas	22	KLFB-LD	QG from ch. 21, 3.49kw, 36-31-48/121-36-31
San Diego	42	KBOP-CA	DR from ch. 43, 10kw
San Francisco	33	KMTP-TV	PR>480kw/517m
Santa Rosa	32	KFTY	PR>936m
South Yreka	47	K47DV-D	DG 2.06kw
Van Nuys	45	KSKJ-CD	DG from ch. 38, 1kw
Yreka	15	K15HO-D	NW 250w, 41-43-30/122-37-45 (KTVL-10)
Yreka	30	K30JS-D	NW 250w, 41-36-34/122-37-28 (KTVL-10)

Colorado			
Anton	14	K14NM-D	DG from K55IB, 435w
Cortez	17	K17JJ-D	DG from K20DI, 500w, 37-21-58/108-08-42
Denver	34	KWGN-TV	NW 1000kw/336m
Lake George	45	K45KB-D	NW 500w, 38-59-12/105-04-08 (KRDO-13)
Romeo	16	K59BG	DR from ch. 59, 1kw
Sterling	46	K46CY-D	DG 395w
Yuma	34	K34AC-D	DG 575w

In addition, 23 permits have been granted for new digital LPTVs in Colorado.

District of Columbia

Washington	14	WWTD-LD	PG>15kw
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Florida

Fort Myers	50	WINK-TV	PA from ch. 9, 1000kw/444m
Jacksonville	18	WJXE-LD	CC from WVVQ-LD
Jacksonville	45	W45BZ-D	DG 15kw
Marianna	51	WBIF	NW 50kw/254m
Miami	23	WLTV-DT	PG>1000kw
Miramar	32	WDES-CA	PG>41.4kw
Pensacola	33	WRBD-CD	DG from ch. 8, 15kw, 30-36-45/87-38-42
St. Petersburg	32	WTTA-DT	req. non-DA
Tallahassee	31	W31DM-	NS 3kw
Tallahassee	49	W35BN	QR from ch. 35, 15kw

Georgia

Athens	17	WUVG - 0601AVA	NW 15kw, 34-07-32/83-51-32, DRT for ch. 48
Athens	35	NEW-LP	AF dismissed (DTV America 1)
Atlanta	18	WYGA-LD	QG from ch. 16
Atlanta	29	WANN-CA	DR from ch. 32, 15kw, 33-48-26/84-20-22 dismissed. Granted and on the air at 14kw; application for 15kw on ch. 31
Augusta	46	W46EK-D	NS 3kw
Columbus	13	WCGT-LP	CC from WWCG-LP
Dublin	23	W23DT-D	NS 15kw
Gainesville	32, 48	W32DT-, W48DR-D	NS 14kw, 34-47-16/83-52-06
Gaineville (sic)	15	WGGD-LD	DG from ch. 23, 15kw, 34-07-47/83-55-56
Homerville	21	W21CY-D	NS 15kw
Macon	50	WPGA-LP	CC from W50DA
Swainsboro	49	W49DG-D	NS 15kw
Tifton	20	W62DE	DR 15kw
Warner Robins	38, 46	W38EJ-D, W46EL-D	NS 15kw
Young Harris	12	W04BJ	DC from ch. 4, 5w, 34-52-27/83-48-38

Hawaii

Honolulu	22	KFVE	CC from KGMB
Honolulu	23	KGMB	CC from KFVE

Idaho

Hagerman	41	K41JF-D	DG 466w
Ketchum	32	KSVT-LD	DG from ch. 20, 200w, 43-39-41/114-24-12
Lewiston	32	KLEW-TV	PG<133kw/349m

In addition, 7 permits have been granted for new digital LPTVs in Idaho.

Illinois

Chicago	7	WLS - 0817ACC	NW 7kw/410m (see text)
Chicago	26	WCHU-LP	QR from ch. 44, 15kw dismissed
Chicago	44	WLS-TV	QC from ch. 7, 473.3kw/515m
Decatur	22	WBUI	PC>325kw
Quincy	27	W27DF-D	DG from W18CJ, 15kw
Springfield	33	W33AY	DR 4kw

Iowa

Davenport	20	K20KF-D	DG from K16EL, 15kw
Des Moines	41	K41DD	DR 9kw

Kansas

Topeka	44	WIBW - 1208AAW	AF DRT 15kw, same tower as main ch. 13 facility
Wichita	43	KCTU-LP	DC from ch. 5, 2.7kw, 37-40-49/97-19-52

Kentucky

Bowling Green	14	W14DG-	NS 3kw
Bowling Green	35	W35CT-D	NS 2kw

Glasgow	40, 47	WKUW-, WKUG-LD	DG from 60, 62 2.4kw, 36-57-37/86-32-49
Martin	45	WVVK-LD	DG 15kw, 37-09-52/82-37-25
Louisiana			
Baton Rouge	25	WLPB-TV	PG<355kw/309m
<i>Baton Rouge</i>	39	WBXH-CA	PR<12.2kw, 30-26-36/91-10-54; PG
Lake Charles	7	KPLC	QC from ch. 8, 62kw
New Orleans	29	WVUE-DT	PG>850kw/292m
Maine			
Bethel	4	W04BS	DC
Harrison	3	W03AM	DC
Maryland			
Hagerstown	43	W43CQ-D	DG from W42CK, 2.26kw
Michigan			
Grand Rapids	13	WZZM	PR>24.5kw
Traverse City	4	W04DJ-D	NS 300w
Traverse City	47	WPBN-TV	QG from 50, 500kw/393m, 44-44-53/85-04-08; QC. Operated briefly on ch. 7.
Minnesota			
Alexandria	27	K62AU	DR from ch. 62, 1.1kw
Duluth	27	KCWV	NW 40kw/207m, 46-47-07/92-07-15; independent st.
Jackson	41	K41EG-D	PC>3.1kw
<i>Redwood Falls</i>	22	K22JP-D	QG from K58AS, 850w, 44-33-15/94-58-02 ANALOG
<i>St. James</i>	16, 40	K16CG, K40BU	PG>3kw
St. James	21, 34, 44	K21DG-, K34JX-D, K44AD-D	PC>2kw
<i>St. James</i>	24	K24CP	PR>3kw
St. James	32	K32GX-D	PR>1.2kw
Willmar	19	K19IH-D	DG from K20GD, 550w
Mississippi			
Jackson	21	WAPT	PR>356m
Jackson	30	WLBT	QG from ch. 7, 535kw/624m
Laurel	7	WDAM-TV	QG from 28, 75kw/155m
Missouri			
Kansas City	45	K45IO	DR 15kw
St. Louis	27	KPTN-LD	DR from ch. 7, 3kw dismissed (going for ch. 36 instead)
Montana			
Basin	9	K09BG	NW 6w, 46-16-32/112-16-06
Basin	11	K11LA	NW 15w, 46-16-32/112-16-06
Ferndale	14, 17, 21	K14NI-D, K17JG-D, K21KA-D	NW 111w, 48-04-05/114-02-16

In addition, 29 permits have been granted for new digital LPTVs in Montana.

Nebraska

<i>Beatrice</i>	17	K17CI	OFF
Grand Island	16	KTVG-TV	FC to KFXL-51 (remains Fox)
Hayes Center	6	KWNB-TV	Adds KFXL (Fox) on 6.2
Kearney	13	KHGI-TV	Adds KFXL (Fox) on 13.2
<i>Lincoln</i>	18, 35	K18CD, KWAZ-LP	OFF
Lincoln	26	K26JQ-D	DG from K27GX, 5kw
McCook	29	KWNB-LD	FC to ABC on 29.1; Adds KFXL (Fox) on 29.2
North Platte	49	K49JK-D	XG 41-13-22/100-41-17
<i>North Platte</i>	50	K50JI	XG 41-13-22/100-41-17
Superior	4	KSNB-TV	OFF
Nevada			
Ely	36	KXTY-LP	CC from K36JJ
Eureka	38, 49	NEW-LP	AF DCC 300w for K40CI & K44CP
Laughlin	33	KMCC - 1112AKL	AF DRT dismissed
<i>Mesquite</i>	20	NEW-LP	NS 2.9kw, 37-08-55/113-52-05 ANALOG
Round Mountain	29	K61GL	DC from ch. 61, 100w

New Jersey

Secaucus	38	WWOR-TV	PG>355kw/439m
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New Mexico

Deming	46	K46GU	DR 3.5kw
Farmington	24	K24IV-D	DG from K62CR, 1kw
Thoreau	31	K31JR	DC 390w

New York

Albany	12	WNYT	PG>15kw/435
Amityville	12	WPXU-LD	DG from ch. 38, 260w, 40-44-54/73-59-10
Buffalo	48, 49	WBXZ-LP	DR from ch. 56, 15kw dismissed, see text
Hempstead	20	W20CQ-D	XR 40-45-30/73-32-49
New York	22	WNYZ-LP	QR from ch. 6, 600w
Port Jervis	19	W19DC-D	PR<900w, 40-45-42/73-58-07 dismissed
Roslyn	26	WRNN-LD	QG from ch. 35, 600w, 40-44-50/73-56-38
Saranac Lake	40	WNMN	PR 10.5kw/624m, 44-20-28/74-07-43
Syracuse	15	WSPX-TV	PR>49kw, amendment from 27kw

North Carolina

Cashiers	42	W42DF-D	XC 35-07-54/82-59-01
High Point	35	WGHP	GA from ch. 8, 1000kw/365m
Jefferson	25	W25AY-D	DG 1kw
Linville	17	WUNE-TV	PC>100kw
Spruce Pine	29	W29DO-D	DG from W08BF, 5kw

Wilmington	22, 26, 43, 49	W22DQ-, W26DR-, W43CR-, W49DH-	NS 3kw
North Dakota			
Pembina	12	KNRR	4.44kw/427m; see text
Ohio			
Cincinnati	22	WCPO-TV	PA from 10, 850kw/305m
Cleveland	15	WEWS-TV	PR>1000kw/301m; PG
Columbus	48	WSYX	GA from 13, 1000kw/286m
Lima	43	W43CS-D	PG<1.53kw
Oklahoma			
Guymon	26, 28, 30, 32	K26JO-D, K28GI-D, K30FY-D, K32GD-D	DG from K57HY, K28GI, K30FY, K59GF, 2.46kw
Oklahoma City	7	KOCO-TV	PR>65.7kw/451m
Ponca City	18	KTEW-CD	DG from ch. 20, 4.25kw, 36-41-25/97-10-20
Oregon			
Bend	39	KFXO-LP	DR 15kw
Brookings	7	K07JT-D	DG 75w
Brookings	21	K21KB-D	DG from K57GP, 530w
Canyonville	21	K21KE-D	DG from K32ET, 360w
Cave Junction	21	K21JI-D	NW 250w, 42-15-31/123-39-36 (KTVL-10)
Coos Bay	14, 30, 36	K14MQ-, K30BN-D, K36BX-D	DG 4.82kw/ 4.75kw/ 4.73kw, 43-23-33/124-07-50
Coos Bay	23	K23KD-D	DG from K17AA, 10kw, 43-23-39/124-07-56
Corvallis	14	K14GW-D	DG 4.44kw
Eugene	19	K19GH-D	DG 5.07kw
Glendale	41	K41KL-D	NW 400w, 42-36-01/123-21-53 (KTVL-10)
Gold Beach	25	K25EN-D	DG 117w
Grants Pass	4	K04EY	DG 9w, 42-24-43/123-16-54
Grants Pass	38	K38LJ-D	DG from K20DT, 15kw
Grants Pass	47	K47GI-D	DG 329w
Hugo	25	K25JW-D	NW 680w, 42-29-22/123-18-16 (KTVL-10)
Jacksonville	45	K45KE-D	NW 675w, 42-20-31/122-54-32 (KTVL-10)
La Grande			
Lakeview	16, 15	KUNP K15HU-D	PG<18.95kw NW 75w, 42-15-10/120-38-20 (KTVL-10)
Lincoln City	27	K27KF-D	DG from K05KY, 9kw, 44-45-24/124-02-56
Medford	18	K18GB-D	DG 293w
Midland	19	K19HH-D	NW 260w, 42-05-55/121-38-01 (KTVL-10)
Milton-Freewater	28	K28FT-D	DG from K55GC, 1kw
Port Orford	8	K08AK-D	DG 74w
Prineville	22	K22IL-D	NW 250w, 44-26-13/120-57-11
Roseburg	38	NEW-LD	AF 246w, 43-12-03/123-22-58; DCC for ??
Roseburg	41	K41JQ-D	DG 245w

Salem	27	KSLM-LD	QG from ch. 16, 15kw
Sunriver	24	K57CH	DR from ch. 57, 300w
Yoncalla	32, 39	K32FI-D, K39CL-D	DG 174w/ 196w

Pennsylvania

Bedford	29	WJAC - 1120ADP	AF 7kw, 40-00-46/78-33-12, DRT for Johnstown
Harrisburg	36	WITF-DT	PG>124kw, non-DA
Pittsburgh	22	WTAE - 1103ACV	NW 8.83kw, 40-26-46/79-57-51; DRT for ch. 51
Pittsburgh	38	WQEX	QC from ch. 26, 500kw
Scranton	50	WNEP-TV	QC from 49, 500kw/517m, 41-10-57/75-52-15
Waymart	25	WYOU	NS DRT 300w, 41-37-55/75-25-33 for ch. 13 in Scranton
Waymart	44	WVIA-TV	NS DRT 323w, 41-37-55/75-25-33 for 41 in Scranton; NW

South Dakota

Belle Fourche	19	K19CG-D	DG 7w
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Tennessee

Memphis	17	W17DA-D	PG>15kw
Nashville	28	WJNK-LD	DG from ch. 34, 13.3kw

Texas

Amarillo	28	KEAM-LD	DG form ch. 61, 15kw, 35-11-02/101-58-13
Austin	29	K29HW-D	PG<750w
Bledsoe	23	K23KE-D	NS 1.318kw
Britton	27	KODF-LD	DG from ch. 26, 15kw
Crockett	16	KIVY-LD	DG 15kw
Dallas	14	KERA-TV	Adds PBS World on 13.2
Denison	29	KHFW-LD	PG>15kw, 33-30-06/96-36-48
Fort Worth	8	WFAA	Adds This TV on 8.3
Fort Worth	19	KTVT	QG from 11, 1000kw/500m
Fort Worth	29	KTXA	QG from 19, 1000kw/520m
Freeport	10	KUVM-LD	CC from K10PY-D
Frisco	18	KPFW-LD	DG from ch. 61, 15kw, 32-46-48/96-48-13
Lake Dallas	39	KLDT	PR<509m, 32-35-15/96-57-59
Livingston	28	KETX-LD	DG form ch. 7, 15kw
Longview	51	KCEB	PG<500kw
Midland	50	K50JN	DR 250w; FC, sold by TBN
New Mobeetie	47	K47GM	FC; sold to KACV-2
San Antonio	24	KGMM-LD	CC from K24IL-D
Turkey	26, 28	K26JR-D, K28KV-D	DG from K58DF, K60BW
Tyler	25	K26GA	DR from ch. 26, 15kw (supercedes application to ch. 39)
Tyler	39	K26GA	DR from ch. 26, 14.06kw dismissed;

Victoria	28	KXTS-LP	going for ch. 25 instead DR from ch. 41, 15kw, 28-50-42/ 97-07-33 dismissed but refiled
Victoria	33	K33KL-D	DG from K38IG, 15kw
Victoria	40	KVUM-LD	CC from KUVW-
Utah			
Bluff	7, 11	K07YW, K11VU	NW 4w, 37-16-13/ 109-33-14
Hanksville	46, 48	K46FU-D, K48GR-D, K50FZ-D	DG 10w, 38-22-24/ 110-42-01
Kanab	24	K24II-D	PR>63w dismissed
Mexican Hat	7, 9, 11	K07YT, K09YJ, K11WD	NW 4w, 37-08-59/ 109-51-35
Orderville	27	K27KH-D	QG from K30CP
Park City	19	KPDR-LP	DR from ch. 56, 15kw, 40-48-27/ 111-53-26
Santa Clara	43	K43CC	DR 300w, 37-09-19/ 113-52-57
Sevier Co.	35, 45	K35DX-D, K45FT-D	DG 10w, 38-30-44/ 111-47-01

In addition, 137 permits have been granted for new digital LPTVs in Utah.

Vermont			
Burlington	47	W36DN-D	QR from ch. 36, 15kw, 44-46-14/ 73-36-49
Windsor	28	W28DQ-D	DG from W21CN, 960w

Virginia			
Danville	18	WMDV-LP	CC from W18BG
Hampton	11	WGBS-LP	DC from ch. 7, 300w
Marion	15	W15CU-D	DG from W43BO, 15kw

Richmond 42 WCVE-TV PG>436kw

Washington			
Hermiston	43, 51	K43MG- K51KY-D	NS 1kw
Moses Lake	22, 29	K22JK-D, K29JB-D	NS 1kw
Port Townsend	51	K62FS	QR from ch. 62, 6.6kw (supercedes application to go digital on 11)
Quincy	32	K32JE-D	NS 500w
Renton	24	KRUM-LD	QG from ch. 23, 3.5kw, 47-36-55/ 122-18-33; CL from Olympia
Richland	51	K54DU	QR from ch. 54, 1.94kw, 46-14-04/ 119-19-13 dismissed; going for ch. 31 with 6.01kw
Seattle	39	KIRO-DT	PG>257m
Spokane	7	KSPS-TV	QC from ch. 8, 45.1kw
Tacoma	11	KSTW	QC from 36, 100kw/276m
Walla Walla	31	K28FT	DC from ch. 28, 2.8kw
Walla Walla	33	K33EJ-D	DG 550w

Wisconsin

Milwaukee	17	WYTU-LD	PG>15kw
Sheboygan	30	W30CX-D	QG from W29DJ, 15kw, 43-05-46/ 87-54-15

Wyoming

Evanston	21	NEW-LP	NS 560w, 42-21-05/ 110-54-10 ANALOG
Jackson	30	KHJH-LP	DR 500w
Lander	8	KCWC-DT	CC from KCWC-TV
Laramie	8	KWYP-DT	CC from KWYP-TV
South Park	46	K46JQ-D	PR>550w, 43-42-42/ 111-20-56 dismissed

Thanks to Joel Nelson, Bill Hale, and Jeff Kitsko for information appearing elsewhere in this month's issue.

Joel reports the closure of KSNB-4 after the termination of a LMA. This also affects three LPTVs and one full-power station which used to relay KSNB. The LPTVs are now dark; the full-power station relays Lincoln's KFXL-TV instead. Joel believes the closure of KSNB is likely permanent, unless a sale can be arranged.

WLS-TV in Chicago has launched "an additional frequency". This would of course indicate their permit to move from RF channel 7 to channel 44 is on the air.

<http://abclocal.go.com/wls/story?section=news/local&id=7091863>

I can find no record that their application to continue to operate channel 7 as a DTV Replacement Translator has seen action. On October 23rd they filed for Special Temporary Authority to operate pursuant to the Replacement Translator application, but there has been no action on that request either.

In the meantime, they do have a STA to operate DTV channel 7 at 7kw into their old analog backup antenna on the John Hancock Building, at 410m. But this is strictly temporary, so they can continue to operate on channel 7 while the old WMAQ-5 analog antenna is removed from the Sears Tower. (OK, "Willis Center"...) This STA expires on February 8th.

The FCC has begun granting rural LPTV applications filed during last summer's filing window. Some are listed above; however, to keep the size of this column within reason, many in rural areas of the West had to be passed up. This includes 23 in Colorado; seven in Idaho; 29 in Montana; and 137 (!) in Utah.

In Ferron and Huntington, Utah, new digital LPTVs were granted on every channel from 20 through 29 inclusive. Also, two analog LPTVs were granted in each of two towns. These applications were filed well before the August window, back when the FCC was still accepting applications for new analog LPTVs. I'm not sure why it took so long for the Commission to act.

A couple of the new stations are on channel 13. The last K13 call issued is now K13ZP, leaving ten K13 calls available until the FCC runs out.

KNRR was required to cease operations on their interim DTV channel 15 on June 12; it was KGFE's permanent channel. They were not ready to launch digital operations on channel 12 at the time.

WBXZ-LP in Buffalo had filed two different displacement applications. One specified channel 48 at their existing analog site; the other specified channel 49 at a different site, 43-01-32N/78-55-43W.

Both were dismissed when the station filed a third application to go to channel 34. The channel 34 application specifies the same site change as the dismissed channel 49 app.

Good (DTV) DX!



FM NEWS



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Call Letter and Slogan Changes + Canadian News January 2010

INDEX OF ABBREVIATIONS

Class FM license class
 CP construction permit (authority to broadcast with facilities noted)
 CP Mod change to an already granted CP
 DA directional antenna
 FC frequency change (to or from)
 STA Special Temporary Authority
 XL Transmitter Location

AS American Samoa
 GU Guam
 MP Northern Mariana Islands
 VI Virgin Islands

Note: antenna heights are HAAT except where noted

--- CANADA --- - CALL LETTER CHANGES -

AB Edmonton	102.3	<u>Old Call</u> NEW	<u>New Call</u> CIAB	NS Petit De Grat	104.1	CIZO	CITU
BC Abbotsford	107.5	CKCL-1	CFUN-1	ON Pembroke	104.9	CHMY	CIMY
BC Chilliwack	107.5	CKCL	CFUN	QC Coaticook	96.7	NEW	CKVC
BC Vancouver	104.9	CKCL-2	CFUN-2	SK Creighton	93.3	NEW	CBKA-1
NF Halifax	105.1	CHAL	CKHY	YT Whitehorse	104.5	CFWH-FM	CBU-FM-8

- FORMAT and SLOGAN CHANGES -

AB Edmonton	102.3	CIAB	Now on the air with Hot AC
AB Edmonton	107.1	CJNW	Hot 107
BC Vancouver	104.9	CFUN-2	104 point 9 Fun FM
MB Winnipeg	104.7	CIUR-FM	Now on the air with Urban Contemporary
NB Saint John	100.5	CIOK	CHR
ON Hamilton	95.3	CING	Oldies/Classic Hits: Vinyl 95 point 3
ON Kincardine	95.5	CIYN	Classic Rock: The Coast, along with CIYN-1 99.7 Goderich

--TECHNICAL CHANGES GRANTED--

AB Edmonton	102.3	CIAB	Now on the air with Hot AC
ON Windsor	95.9	CJWF	Now on the air with Country: FM 95 point 9

--TECHNICAL CHANGES --

- GRANTS FOR NEW STATIONS -

AB Red Deer	90.5	CKRD	<u>CP granted for:</u> 42 kw/190 m, DA, 52-16-30/113-41-28; Class C1; previously granted, but applied-for frequency of 103.1 was not available
BC Barriere	95.9	VF2566	46 w/256 m, 51-16-21/120-07-13; Class LP; Christian; Class LP; Mono; will be // VOAR-1210 St. John's, NF
BC Salmo	88.9	VF2565	32 w/-234 m, 49-10-47/117-16-54; Class LP; highway information; Mono
BC Spences Bridges	91.5	VF2563	20 w/-394 m, 50-25-58/121-20-45; Christian; Class LP; Mono; will be // VOAR-1210 St. John's, NF
NF Norris Point	95.9	NEW	30 w/41 m, 49-31-53/57-52-40; Class LP; Community

--TECHNICAL CHANGES --

- APPLICATIONS FROM EXISTING/PROPOSED FACILITIES -

BC Alkali Lake	96.1	VF2272	<u>Applies for:</u> 39 w-H/-162m, 51-47-13/122-14-45; relays CFNR-FM Terrace
BC Fort Babine	98.1	VF2231	6 w-V/-37m, XL to 55-19-16/126-37-27; relays CFNR-FM Terrace
QC Quebec City	96.9	CFOI	42 w/113 m, XL to 46-46-15/71-18-20; FC to 104.1; CL to Ste-Foy

--TECHNICAL CHANGES --

- PROPOSALS FOR NEW STATIONS -

NB Sackville	105.7	CBAM-FM-1	<u>Applies for:</u> 50 w-V/60 m, 45-53-35/64-19-29; Class LP; to relay CBAM-FM-106.1 Moncton
ON Ottawa	99.7	NEW	100 kw/161 m, 45-13-01/75-33-50; Class C1; would share tower with CHRI-99.1

- OTHERNEWS -

NB Moncton	91.9	CKNI	Applies to increase amount of music allowed from 10% to 25% during broadcast week and eliminate news wheel
NB Saint John	88.9	CHNI	Applies to increase amount of music allowed from 10% to 25% during broadcast week and eliminate news wheel

- - - UNITED STATES AND TERRITORIES - - -

- CALL LETTER CHANGES -

FULL POWER and LPFM STATIONS

		<u>Old Call</u>	<u>New Call</u>						
AL	Brewton	90.9	WELJ	WOWB	MT	Park City	92.5	KWMY	KBXI
AK	Delta Junction	90.3	NEW	KIAO	NE	Norfolk	106.7	KEXL	KQKX
AZ	Dolan Springs	91.9	KCAI	KLKI	NE	Pierce	97.5	KQKX	KEXL
AZ	Grand Canyon Village	102.5	NEW	KUGO	NM	Red River	91.1	NEW	KWAS
AR	Hot Springs	96.7	KYDL	KHTO	NY	Au Sable	97.9	WYME	WZXP
CA	Ontario	93.5	KWIE-FM	KDEY-FM	NY	DeRuyter	105.1	WOLF-FM	WWLF-FM
CA	Santa Barbara	107.7	KIST-FM	KQIE	NY	Oswego	96.7	WMVN	WMVU
CA	Vallejo	89.5	NEW	KZCT	NY	Sylvan Beach	100.3	WMVU	WMVN
CO	Bennett	107.1	KONN-FM	KDHT	OK	Guymon	88.9	KJLG	KUAA
FL	Palm Coast	98.7	NEW	WPLC	OK	Guymon	88.9	KUAA	KNGM
GA	Barrettsville	90.7	NEW	WLTS	PA	Ridgebury	96.9	WREQ	WZKN
GA	Cochran	107.5	WDXQ-FM	WRWR-FM	PR	Laquillo	92.1	WZOL	WYAS
GA	Cusseta	103.7	WBOJ	WLTC	PR	Vieques	98.9	WYAS	WZOL
GA	Lumpkin	88.5	WTMQ	WBOJ	RI	Ashaway	96.9	WBLQ-LP	WYCM-LP
ID	Grangeville	88.3	KKRH	KKAG	SD	Loomis	88.1	NEW	KJAD
ID	Grangeville	90.9	KKAG	KKRH	TX	Bastrop	107.1	KGSR-FM	KLZT
IL	Sheffield	88.7	NEW	WUNT	TX	Cedar Park	93.3	KDHT	KGSR-FM
IN	Versailles	89.5	WCIX	WNOP-FM	TX	Chalk Hill Community	104.7	KZQX-LP	KXAL-LP
IN	Waynetown	88.1	WDVL	WSRC	TX	San Saba	106.1	KBAL-FM	KNUZ-FM
IA	Fort Dodge	92.1	KUEL	KZLB	TX	Tatum	100.3	KXAL-FM	KZQX
KS	Columbus	107.1	KBZI	KJML	VA	Berryville	105.5	WWRE	WXNB
KS	Emporia	91.9	KNGM	KJLG	VA	Christiansburg	100.7	WFNR-FM	WNMX
MD	Baltimore	104.3	WCHH	WZFT	VA	Gloucester Court House	89.9	NEW	WHRX
MD	Bethesda	94.7	WTGB	WIAD	VA	Hillsville	101.1	WWZE-LP	WXEZ-LP
MD	Midland	88.3	WYUR	WLVV	VA	Strasburg	104.9	WWRT	WXBN
MI	Sturgis	99.3	WMSH-FM	WBET-FM	VA	Yorktown	94.1	WXEZ	WVSP-FM
MO	Ellington	106.7	KAUL	KDKN	WA	Port Angeles	95.5	NEW	KAPY-LP
MO	Freeman	88.9	NEW	KYLF	WY	Powell	105.3	KFGR-LP	KLWR-LP
MT	Joliet	105.9	KPBR	KWMY					

TRANSLATORS and BOOSTER STATIONS

		<u>Old Call</u>	<u>New Call</u>						
AL	Alexander City	107.5	W296BX	W298BC	NM	Cuba	103.5	K224CW	K278BN
AL	Enterprise	94.7	W286BU	W234BO	NM	Eagle Nest	90.5	K216CT	K213ET
AL	Enterprise	95.9	W234BO	W240CJ	NM	Santa Fe	92.9	NEW	KYBR-1
AL	Florence	97.3	W246BS	W247BP	NM	Taos	99.9	KKTC-1	KKTC-FM1
AL	Fort Payne	104.7	NEW	W284CA	NY	Amsterdam	104.7	W286AH	W284BZ
AR	Blytheville	103.7	K277AV	K269BJ	NY	Elmira	96.9	WREQ-FM1	WZKN-FM1
AR	Jonesboro	92.7	K222BU	K224DW	NY	Malone	102.7	W271BH	W274BI
CO	Bennett	107.1	KONN-FM3	KDHT-FM3	NY	Watkins Glen	102.1	W274AG	W271BM
CO	Estes Park	93.3	K224DU	K227BS	NY	Watkins Glen	101.9	W271BM	W270BY
CO	Pinecliffe	102.1	K268BW	K271BO	OK	Antlers	92.3	NEW	KNNU
FL	North Palm Beach	95.9	W249BI	W240CI	OK	Purcell	107.3	K245AN	K297BB
HI	Kailua Kona	89.5	K211EU	K208FL	OK	Stillwater	105.9	K283BI	K290BP
HI	Lihue	89.5	K211DQ	K208FK	PA	Palmerton	94.7	W232BY	W234BM
ID	Soda Springs	101.3	K258BC	K267BL	PA	Palmerton	105.7	W234BM	W287BS
ID	Soda Springs	104.5	K285GB	K283BM	PR	Canovanas	98.9	WYAS-FM2	WZOL-FM2
IL	Champaign	99.7	W256BN	W259BG	PR	Juncos	98.9	WYAS-FM1	WYAS-FM1
IL	Kewanee	102.1	W270AZ	W271BL	RI	Ashaway	96.7	WBLQ-LP	WYCM-LP
IN	Angola	101.3	W264CB	W267BE	SC	Conway	101.9	W241AE	W270BZ
IN	Frankfort	94.1	W285DQ	W231CB	TN	Hartsville	93.5	W229BG	W228CB
KY	Blakey	102.9	W273BV	W275BN	TN	Rogersville	94.5	W286AN	W233BP
KY	Wallins Creek	102.3	W218AI	W272CM	TX	Beeville	101.5	K271BM	K268BY
MI	Ionia	92.7	W279AP	W226BJ	TX	Beeville	102.1	K273BL	K271BM
MI	Montgomery	101.3	W264CB	W267BE	TX	Hereford	106.7	K241AU	K294BS
MI	Mount Pleasant	101.1	W214BH	W267BD	TX	Sugar Land	99.9	K206EE	K260BM
MN	Fairmont	89.5	K211FK	K208FJ	UT	Laketown	97.7	K246AW	K249EF
NV	North Las Vegas	90.9	K267BH	K215FA	UT	Laketown	104.9	K290BQ	K285GC
NH	Berlin	99.3	W259BF	W257CP	WA	Hoquiam	91.9	K223BQ	K220JQ
NM	Artesia	100.5	K267BK	K265EL	WA	Hoquiam	102.5	K220JQ	K273BV
NM	Artesia	101.3	K273AZ	K270BO	WI	Waukau	100.5	W210BV	W264BK
NM	Artesia	101.3	K270BO	K267BK	WY	Jackson	102.9	K287AP	K275BN
NM	Cuba	100.1	K260AP	K261DT	WY	Teton Village	102.5	K274BQ	K273BU

- FORMAT AND SLOGAN CHANGES -

- All Facilities -

AL	Brewton	90.9	WOWB	> Contemporary Christian
AZ	Prescott	99.1	KTMG	> Hot AC: <i>Magic 99.1</i>
AZ	Vail	98.5	KRDY	> Oldies
AR	Huntsville	99.5	KAKS	> Sports // KUOA-1290: <i>The Hog</i>
CA	Ontario	93.5	KDEY-FM	> R&B Oldies // KDAY-93.5
CA	Redondo Beach	93.5	KDAY	> R & B Oldies: <i>93 point 5 KDAY</i>
CO	Estes Park	102.1	KRKY-FM	> Spanish
FL	Key West	107.9	WMFM	Is silent
FL	Orlando	90.7	WMFE-FM	> News/Talk
GA	Cusseta	91.1	WJEP	Is silent
HI	Paia	102.9	KLZY	Is silent
IL	Mattoon	96.9	WLBH-FM	> Adult Contemporary: <i>Magic 97</i>
IA	Carroll	90.7	KWOI	> News/Talk // WOI-640 [Iowa State University]
IA	Fort Dodge	91.1	KTPR	> News/Talk // WOI-640 [Iowa State University]
IA	Lamoni	97.9	KOWI	> News/Talk // WOI-640 [Iowa State University]

IA Montezuma	89.7	KRNF	Signs on with Southern Gospel: <i>89.7 God's Country</i>
KS Burdett	93.5	KKDT	Signs on with Adult Hits: <i>Dave 93 point 5 FM</i>
KS Columbus	107.1	KJML	> <i>Rock 107 point 1</i>
KS Ness City	104.7	KXNC	Signs on with Top 40: <i>Kiss 104 point 7</i>
KS Wamego	95.3	KHCA	Returns to the air with Contemporary Christian: <i>Angel 95 FM</i>
LA Broussard	91.3	WHFG	Returns to the air with Religious Teaching
MD Lexington Park	97.7	WMDM	> <i>Easy Listening: Easy 97 point 7</i>
MA Boston	89.7	WGBH-FM	> <i>News/Talk/Jazz: Boston's NPR Arts & Culture Station</i>
MA Lowell	99.5	WCRB	> <i>Classical; now non-commercial and // WNCK-89.5</i>
MA Nantucket	89.5	WNRK	> <i>Classical // WCRB-99.5</i>
MI Cheboygan	105.1	WGFM	> <i>Rock: The Bear</i>
MI Glen Arbor	95.5	WJZJ	> <i>Rock // WGFM-105.1: Real Rock Radio</i>
MI Lake Isabella	98.9	WRAX	Is silent
MS Houston	93.3	WSYE	> <i>Hot AC: Sunny 93 point 3</i>
MS Lexington	102.5	WAGR-FM	> <i>Classic Rock: Classic Rock 102 point 5</i>
MO Mexico	90.5	KAUD	Signs on with News // KBIA-91.3 (University of Missouri)
MO Troy	100.7	KFNS-FM	> <i>Adult Hits: Westplex 100 point 7</i>
MT Park City	92.5	KBXI	Is silent
MT Stanford	89.5	KYPF	Signs on with a News/Classical music format // KEMC-91.7: <i>Yellowstone Public Radio</i> (Montana State University - Billings)
MT Wolf Point	88.3	KYPW	Signs on with a News/Classical music format // KEMC-91.7: <i>Yellowstone Public Radio</i> (Montana State University - Billings)
NE Kearney	98.9	KKPR-FM	> <i>Classic Hits: Classic Hits 98 point 9</i>
NE Norfolk	106.7	KQKX	> <i>Adult Contemporary // KEXL: Lite Rock 97 point 5</i>
NE Pierce	97.5	KEXL	Signs on with Adult Contemporary: <i>Lite Rock 97 point 5</i>
NV Overton	106.9	KVGQ	> <i>Classic Hits: 99 point 3 The Q</i>
NM Hobbs	90.9	KLHK	> <i>Contemporary Christian</i>
NM Mentmore	88.5	KPKJ	Is silent
NM Reserve	104.5	KZXQ	> <i>Oldies // KNFT-950</i>
NY Fort Plain	101.1	WBUG-FM	> <i>Country: Bug Country</i>
NY Newport Village	99.7	WBGK	> <i>Country // WBUG-FM-101.1</i>
NY Oswego	96.7	WMVU	> <i>Country // WWLF-FM-105.1: Wolf 105 point 1</i>
OK Kingfisher	105.3	KINB	> <i>Modern Rock: 105 point 3, The Spy</i>
OR Canyonville	106.9	KPOL-LP	Is silent
OR Hood River	90.1	KWDL	Is silent
OR La Grande	99.9	KWRL	> <i>Adult Contemporary: The River</i>
PA Pittsburgh	92.9	WLTJ	> <i>Hot AC: Q 92 point 9</i>
PA Stroudsburg	93.5	WSBG	> <i>Hot AC: 93 point 5 SBG</i>
RI East Greenwich	91.5	WRJI	Is silent
TN Lewisburg	95.9	K240CC	> <i>Is now // WAXO-1220 Lewisburg</i>
TX Abilene	91.3	KAQD	Returns to the air with Religious Teaching: <i>American Family Radio</i>
TX Bastrop	107.1	KGSR	> <i>Regional Mexican: 107 point 1, La Zeta</i>
TX Cedar Park	93.3	KDHT	> <i>Adult Alternative // KGSR-107.1: Radio Austin</i>
TX Childress	91.9	K220JC	> <i>Adult Standards/Gospel // KCTX-1510</i>
TX Fort Stockton	88.3	KRAF	Signs on with Spanish Religion
TX Mason	97.7	KYRT	Signs on with Country // KHLB-102.5: <i>102.5 Hometown Country</i>
TX Nacogdoches	103.3	KJCS	Is silent
TX Taft	106.5	KTKY	Returns to the air with Sports // KSIX-1230: <i>ESPN Radio 1230</i>
TX Wheeler	88.3	KLXL	Signs on with Soft AC (Better Public Broadcasting Association)
VI Christiansted	100.3	WSTX-FM	Returns with Reggae: <i>All Reggae, All The Time</i>
VA Berryville	105.5	WXNB	> <i>104 point 9/105 point 5 The Bone</i>
VA Buena Vista	96.7	WWZW	> <i>Classic Hits: 3WZ FM 96 point 7</i>
VA Stasburg	104.9	WXBN	> <i>104 point 9/105 point 5 The Bone</i>
WA Royal City	93.5	KWDR	> <i>Spanish Contemporary Christian: Family Radio</i>
WI Beloit	99.5	W258B	> <i>Now relays WFEN-88.3 Rockford: The Lighthouse</i>
WI Chetek	94.7	W234BG	Is on the air // WGMO-HD2-95.3 Spooner
WI Milwaukee	102.5	W273AT	> <i>Urban // WNOV-860</i>

- OTHERNEWS -

AL Selma	88.3	WAPR	Fined \$1500 for failing to file for license renewal in a timely manner
CA San Jose	90.5	KSJS-FM	Fined \$9000 for failure to file for license renewal in a timely manner
FL Winter Haven	87.9	Pirate	Fined an individual \$10,000 for operating an unlicensed transmitter
FL Palm Coast	98.7	W254AK	License cancelled; call deleted
IA Boone	99.3	KFFF-FM	Fined \$20,000 (along with co-owned KFFF-1260) for public inspection file violations
MN Saint Louis Park	106.5	KDXL	Fined \$250 for not filing for renewal in a timely manner
MS Holly Springs	96.5	W243BB	License cancelled; call deleted
NY Corning	91.9	WCEB	Fined \$500 for not filing for renewal in a timely manner and subsequent unlicensed operation
OH North Baltimore	107.7	WPFX-FM	License cancelled; call deleted
OR Glide	101.9	KLBG-LP	Fined \$500 for not filing for renewal in a timely manner and subsequent unlicensed operation
OR Altamont	97.7	KRAT	License cancelled; call deleted
VI Cruz Bay	90.9	W221BW	License cancelled; call deleted

NEWS ITEM: Logitech is developing a USB stick that functions as an AM/FM radio tuner when inserted into a laptop or desktop computer. The device contains an FM antenna. The radio tuner USB stick also allows the user to record broadcasts. Logitech reportedly planned to release the devices — for PCs and Macs — in December, so you may have already seen, and bought, one. No pricing was announced at press release.

Thanks go out to Shawn Axelrod, Bruce Elving, Deane McIntyre, Upper Midwest Broadcasting
and Radio World Online.

If you hear any call letter or format changes in your area, let us know. Your effort is appreciated.

AB Fort McMurray	100.5	CHFT-FM	PR>50kw
AB Fort McMurray	103.7	CFVR-FM	PG>50kw
AB Red Deer	90.5	NEW	"NS 15kw, religious. Previously authorized, but requested 101.3 frequency assigned to someone else."
AK Delta Junction	90.3	KIAO	CC for NS
AK Metlakatla	88.9	NEW	"AF 61w-V/-64m, 55-07-41/131-34-26 (Annette Islands School Dist.)"
AL Birmingham	88.5	WLJR	PR>2.9kw/211m
AL Boligee	107.3	NEW	"NS 6kw/74m, 32-46-33/88-03-02 (Mildred R. Porter)"
AL Carbon Hill	89.7	KRLE	"QG from 91.3, 1w-H/70kw-V/88m, 33-56-37/87-39-02; CL from Oberlin, Kansas. (yes, this is a move of some 1,200km...)"
AL Dothan	100.1	W261AT	"PG>250w H&V (add H), 31-15-06/85-17-12"
AL Dothan	100.1	W261AT	"PR>250w H&V (add H), 31-15-06/85-17-12"
AL Enterprise	105.3	W286BU	"QG from 105.1, 250w, 31-57-44/86-19-13"
AL Enterprise	94.7	W234BO	"QG from W286BU-105.1, 31-57-44/86-19-13; QC. Power unknown. (FCC DB says zero...)"
AL Enterprise	95.3	W234BO	QR from 94.7
AL Fort Payne	104.7	W284CA	"NS 13w, 34-27-26/85-43-12 (William Craiton Hamlin Jr.)"
AL Hillsboro	90.5	NEW	AF 500w/22m; amendment from 1kw/48m
AL Montgomery	92.3	WLWI-FM	"PG>494m, 32-10-39/86-38-33"
AL Northport	105.1	W286AQ	"PC>250w, 33-19-21/87-27-11"
AL Northport	105.1	W286AQ	"PG>250w, 33-19-21/87-27-11"
AL Northport	105.1	W286AQ	"PG>32w, 33-19-43/87-34-43"
AL Northport	105.1	W286AQ	XR 33-13-43/87-18-16
AL Waverly	88.7	WELL-FM	granted 60kw-H (was V-only)
AR Bismarck	93.5	KLEZ	CC from KIXV
AR Cammack Village	101.1	KZTS	CC from KWBF-FM
AR Conway	93.1	KHDX	"PR>28m, 35-06-00/92-26-04"
AR Hot Springs	96.7	KHTO	CC from KYDL
AR Malvern	101.5	KIXV	CC from KLEZ
AR Sheridan	105.5	K288FP	"PR>250w H&V (add H), 34-28-24/92-55-51 reinstated; PG; promptly granted permission to drop H (but stay at 250w) and move"
AR Sheridan	105.5	K288FP	"PR>250w, 34-24-33/92-49-50 dismissed"
AR Sheridan	105.5	K288FP	"PR>250w, 34-24-33/92-49-50; amendment from 65w at different site"
AR Sparkman	99.7	NEW	"AF 6kw/100m, 34-20-26/93-06-02 (Azalea Radio Corp.)"

AR Weiner	94.7	KKLV	"PR>6kw/79m, 35-33-52/90-49-23"
AZ Bullhead City	88.3	NEW	"NS 12.5kw-V/579m, 35-01-58/114-21-57 (Murphy Communications Inst.)"
AZ Holbrook	94.3	KJNN-LP	QG from 94.7
AZ Lake Havasu City	106.7	K294BU	"QG from K295BN-106.9, 90w"
AZ Prescott	88.1	NEW	AF 500w/-42m; amendment from 1kw/-30m
AZ Snowflake	99.7	KGQQ	CC from KVGQ
BC Alkali Lake	96.1	VF2272	"NS 39w-H/-162m, 51-47-17/122-14-09, to relay CFNR-FM Terrace"
BC Fort Babine	98.1	VF2231	"NS 6w-V/-37m, 55-19-16/126-37-27, to relay CFNR-FM Terrace"
BC Hazelton	96.1	NEW	"NS 11w/14m, Aboriginal. Replaces VF2065, which used the same facilities to relay CFNR-FM. New station will still mostly relay"
BC Tahsis	90.5	CBXP	"QG from 1240 AM, 47w/-209m"
CA Barstow	89.9	NEW	AF 1kw/-25m; amendment from 5kw/-31m
CA Grass Valley	94.5	K233CA	XG 39-14-44/120-57-52
CA Lompoc	92.9	K225AO	FC; sold to Educational Media Foundation
CA Mettler	89.7	KSVG	CC for NS
CA North Edwards	98.5	K253AJ	"PC<120w, 35-00-27/117-40-23"
CA North Edwards	98.5	K253AJ	"PG<120w, 35-00-27/117-40-23"
CA Portola	101.7	NEW	"NS 99w/600m, 39-52-01/120-31-48 (Big Cat Broadcasting)"
CA Riverbank	96.7	KMRQ	"PG 6kw/99m, 37-40-50/120-55-26"
CA Turlock	91.9	KCSS	PR>6kw H&V (was H-only)
CA Vallejo	89.5	KZCT	CC for NS
CA Yucca Valley	88.1	KYWY	CC for NS
CO Estes Park	93.9	K227BS	"QG from 93.3, 250w-V (drop H)"
CO Genoa	106.1	NEW	"NS 100w-H/100m, 39-16-31/103-31-49 (United States CP)"
CO Gunnison	90.5	K220AH	"QR from 91.9, 50w H&V dismissed ROA"
CO Minturn	90.7	KMPB	"PG<140w H&V (add H)/-241m, 39-36-58/106-26-58"
CO Palisade	98.5	KJSA	CC from KVTT
CO Pinecliffe	102.1	K268BW	"QC from 101.5, 8w"
CT Stonington	102.3	WMOS	"PR<97m, 41-24-17/71-50-21"
DE Dover	98.3	W252CH	XG 39-10-14/75-33-16; XC
FL Bayonet Point	89.3	W207BU	"PR>27w, 28-03-15/82-44-17"
FL De Bary	106.5	W293BO	"QG from W292CQ-106.3, 90w, 28-55-10/81-19-07"
FL Holt	98.1	WRKN	CC from WTKE-FM
FL Jasper	107.5	NEW	"NS 6kw/90m, 30-31-19/82-57-07 (Smalltown Broadcasting)"
FL Lake City	93.1	WMJB-LP	"QR from 105.5, 30-06-52/82-39-04"
FL Niceville	100.3	WTKE-FM	CC from WRKN
FL Palm Bay	90.3	WEJF	PG>10kw-H (was already 10kw-V)
FL Palm Coast	98.7	NEW	"NS 6kw/100m, 29-33-16/81-11-

			45 (Ashley T. Joyner) "
FL Port St. Joe	101.9	NEW	"NS 3.3kw/138m, 30-00-20/85-20-36 (Thomas Hines) "
FL St. Catherine	89.3	WKFA	req. 3.9kw-H (was V-only)
FL Tallahassee	88.9	WFSU-FM	"NW 200w-V/62m, 30-26-22/84-17-29 (aux) "
FL West Deerfield Beach	91.7	W220DU	QR from 91.9
GA Bowman	93.1	W226AU	"QG from W228CA-93.5, 250w, 34-11-39/83-01-53; CL from Elberton"
GA Cusseta	103.7	WLTC	CC from WBOJ
GA Folkston	91.3	WATY	PG>23kw/96m
GA Hephzibah	100.9	WAKB	"PC>16kw/92m, 33-22-40/82-04-37"
GA Lumpkin	88.5	WBOJ	CC from WTMQ
GA Smithboro	89.1	WAKP	granted permission to drop H and go V-only
GA Soperton	88.1	NEW	PR>12kw-V/82m (drop H)
GA St. Simons Island	92.7	WBGA	"PR>16.5kw/123m, 31-10-09/81-32-14"
GA Tallapoosa	88.9	W205CI	"PC<16w H&V (add H), 33-53-45/84-40-52"
GA Tallapoosa	88.9	W205CI	"PG<8w, 33-56-50/84-36-33"
GA Tallapoosa	89.7	W209CG	"PC<15w, 33-53-45/84-40-52"
GA Tallapoosa	89.7	W209CG	"PG<9w, 33-56-50/84-36-33"
HI Hana	88.3	KHPH	CC for NS
HI Hana	89.3	KIPM	CC for NS
HI Kauai	89.5	K211DQ	"QC from 90.1, 19w-V (drop H), 21-59-54/159-25-35"
HI Kualapuu	107.1	NEW	"AF 50kw/101m, 21-10-57/157-13-26 (Kemp Communications) "
IA Bettendorf	91.1	KWNJ	"PG<740w/117m, 41-32-44/90-22-24"
IA Centerville	98.7	KMGO	"PR>94kw/458m, 41-02-22/93-00-32"
IA Fort Dodge	92.1	KZLB	CC from KUEL
IA Griswold	102.9	K275BM	XG 41-14-05/95-15-03; CL from Hancock
IA Madrid	96.1	KNWM	"PC 6kw/100m, 41-51-05/93-43-29"
IA Murray	91.9	KSOI	CC for NS
IA Oakland	102.9	K275BM	"PC<100w, 41-19-55/95-19-47; CL from Hancock"
IA Story City	88.3	KJTT	CC from KHOI
IA Story City	89.1	KHOI	CC from KJTT
IA Story City	89.1	KJTT	CC for NS
ID Caldwell	89.9	KRBX	CC for NS
ID Caldwell	89.9	KRBX	PR>7.9kw-H (was already 7.9kw-V)
ID McCall	106.7	NEW	"AF 13kw/652m, 44-33-42/117-16-20 (Jesse R. Feathers) "
ID Soda Springs	101.3	K258BC	"QR from 99.5, 2w"
ID Soda Springs	101.3	K267BL	PG>250w; PC
ID Soda Springs	101.3	K267BL	PR>250w
ID Soda Springs	104.5	K283BM	XR 42-52-26/112-30-47; add H (was V-only)
ID St. Maries	92.1	KXJO	"PR<200w/7m, 47-20-08/116-34-18"
ID Twin Falls	98.3	KSNQ	PC>198m
IL Chicago	96.3	WBBM-FM	PG<3.3kw
IL Chicago	96.3	WBBM-FM	PR<3.3kw
IL Jacksonville	102.9	W275BM	PG<3w
IL Kewanee	104.5	W282AL	"QG from 104.3, 250w CX ROA (will remain at

			15 watts on 104.3) "
IL Prophetstown	107.3	K297BA	"XG 41-40-11/89-59-42; CL from Erie, Ia."
IL Quincy	102.5	WQIN-LP	QR from 102.9
IL Quincy	89.7	W209CH	QG from W210BW-89.9
IL Sheffield	88.7	WUNT	CC for NS
IL Warsaw	89.5	WIUW	PC 10.6kw/135m
IL Warsaw	89.5	WIUW	PG 10.6kw/135m
IL Westfield	107.5	W296CA	"QG from 107.1, 80w, 39-26-56/88-00-35; CL from Casey"
IL Williamsfield	99.7	W259BE	"QG from 100.1, 40-55-56/89-56-35; QG; already on but seems to have wrong coordinates 41-00-11/90-01-02 attached?"
IN Angola	101.3	W267BE	"QG from W264CB-100.7, 250w, 41-40-51/85-00-05; CL from Reading, Mich."
IN Greencastle	90.5	WQRA	CC from WIKL
IN Richmond	89.3	WKRT	CC from WZRP
IN Versailles	89.5	WNOP-FM	CC from WCIX
IN Vincennes	94.3	W229BK	"QR from 93.7, 250w, 38-41-48/87-24-08; CL from Bicknell; amendment from 13w at different site"
IN Wilkinson	89.1	WRFM-FM	CC from WSMJ
KS Columbus	107.1	KJML	CC from KBZI
KY Fulton	89.5	WKMT	"PG 4.5kw H&V/108m, 36-34-10/88-50-13"
KY Harlan	96.3	W242BR	"PG>30w, 36-54-03/83-18-14"
KY Hazard	106.1	WLZD-LP	CC from WRZD-LP
KY Lexington	101.1	W266BR	"PC>250w-V (drop H), 38-03-24/84-14-46"
KY Lexington	101.1	W266BR	"PG>180w-V (drop H), 38-02-32/84-05-36"
KY Lexington	101.1	W266BR	"PG>250w-V (drop H), 38-03-24/84-14-46"
KY Morganfield	88.7	WEUC	PG>3kw/79m
KY Pineville	90.1	NEW	"PG 5.5kw/258m, 36-43-52/83-46-15"
KY Radcliff	103.5	WAKY	PR>239m
LA Baton Rouge	94.9	WTQT-LP	"PR<29m, 30-26-39/91-09-19 dismissed"
LA Clinton	91.9	WWRA	"PG>20kw/73m, 30-53-11/90-49-32"
LA Oak Grove	104.1	NEW	"NS 6kw/100m, 30-00-04/93-05-24 (Delta Media Corp.)"
MA Amherst	94.3	W232BW	PG<59w
MA Gloucester	105.3	W288CE	"PR>250w H&V, 42-35-40/71-50-12"
MA Worcester	90.5	WICN	"PG 1.1kw/247m, 42-18-11/71-53-52"
MD Baltimore	104.3	WZFT	CC from WCHH
ME Orono	93.3	W227BE	FC; sold to WHCF
ME Vassalboro	100.5	W263AS	FC; sold to Educational Media Foundation
MI Ann Arbor	88.3	WCBN-FM	PG>3kw H&V/51m (was V-only)
MI Ionia	92.7	W224BZ	"QG from W279AP-103.7, 212w-V (drop H), 43-00-16/85-05-09"
MI McBain	107.9	NEW	"NS 2.05kw/173m, 44-14-56/85-18-48 (Up North Radio) "
MI Mount Pleasant	101.1	W214BH	"QG from 101.3, 120w-V (from 10w-H) "

MI Mount Pleasant	101.1	W266BU	"QG from W214BH-90.7, 120w-V, 43-34-33/84-46-29"
MI Sturgis	99.3	WBET-FM	CC from WMSH-FM
MI Wolverine	95.3	WGRL	"PR>32.8kw/184m, 45-26-53/84-28-20; CL from Frederic"
MI Wyoming	88.1	WYCE	PG>10kw-H (was already 10kw-V)
MN Esko	88.7	WESK	CC for NS
MN Falcon Heights	100.7	W264BR	PG>99w
MN Mankato	89.7	KMSU	PC 17kw/133m
MN St. Louis Park	106.5	KUOM-FM	PG<6w/63m
MN St. Peter	105.5	KRBI-FM	"PG>68m, 44-10-20/94-02-23"
MN Waconia	88.3	KJGT	CC for NS
MN Walker	96.3	K242AY	PG>250w H&V (add H)
MO Cape Girardeau	100.3	K262AX	"PC>193w, 37-22-07/89-35-34; CL from Scott City"
MO Country Club	89.7	KJCV-FM	"PR 25kw/106m, 39-44-42/94-45-06"
MO Ellington	106.7	KDKN	CC from KAUL
MO Freeman	88.9	KYLF	CC for NS
MO Jackson	89.9	970508MD	"PR>12.7kw H&V (add H)/142m, 37-22-40/89-56-05"
MO Mount Vernon	106.7	KRVI	CC from KZRQ-FM
MO Springfield	88.3	KWND	PG>35kw/193m
MP Garapan	103.9	KZMI	"PR 1.5kw/480m, 15-11-16/145-44-37 ("MP" is Northern Mariana Islands, in this case Saipan)"
MS Clarksdale	105.7	W289AP	XR 34-12-40/90-34-42
MS Holly Springs	96.5	NEW	"NS 6kw/100m, 34-41-32/89-32-33 (George S. Flinn Jr.)"
MS Port Gibson	89.3	WATU	PR>24.5kw H&V (was V-only)
MS Yazoo City	89.5	WYAZ	PR>100kw H&V/162m (was V-only)
MT Billings	104.5	KQBL	PR>100kw/124m
MT Browning	94.7	NEW	"AF 100kw/78m, 48-04-05/114-02-17"
MT Eureka	93.5	KZXT	"NW 2kw/-210m, 48-54-01/115-01-21"
MT Joliet	105.9	KWMY	CC from KPBR
MT Park City	92.5	KBXI	CC from KWMY
MT Shelby	99.3	K257EG	XG 48-30-10/111-51-38
MT St. Regis	99.1	KZJZ	"NW 930w/867m, 47-22-20/114-51-28"
NB Sackville	105.7	NEW	"AF, 50w/60m, to relay CBAM-FM Moncton. Area lost CBC coverage when CBA-AM 1070 moved to FM 106.1."
NC Belhaven	101.1	WQZL	"PR 50kw/141m, 35-28-30/76-51-51"
NC Lumberton	89.5	WLPS-FM	granted 2kw-H (was already 2kw-V)
NC Monroe	88.1	W201DI	PC>170w
NC Raeford	88.7	WRAE	PR>6kw H&V (add H)/144m
ND Crary	89.5	K208BF	CX ROA
ND Devils Lake	91.5	K218AV	CX ROA
ND Lakota	91.7	K219AX	CX ROA
NE Greta	90.1	NEW	"PG>100kw H&V/91m, 41-17-07/96-50-03"
NE Kearney	89.7	NEW	AF dismissed ROA (Shining Light Ministries)
NE Norfolk	106.7	KQKX	CC from KEXL
NE Pierce	97.5	KEXL	CC from KQKX

NE Pierce	97.5	KQKX	CC from KDKN
NH Berlin	99.3	W259BF	"QC from 99.7, 8w, 44-28-00/71-13-16; CL from Jefferson"
NJ Burlington	97.5	WPEN-FM	CC from WNUW
NJ Newark	105.9	WQXR-FM	CC from WCAA
NJ Newark	88.3	WBGO	"PR 2.8kw/254m, 40-45-22/73-59-12"
NJ Newark	88.3	WBGO	"PG 2.8kw/254m, 40-45-22/73-59-12"
NM Artesia	100.9	K265EL	"QG from K267BK-101.3, 32-48-46/103-55-22; QC"
NM Artesia	100.9	K267BK	"QR from K270BO-101.9, 32-48-46/103-55-22"
NM Artesia	101.3	K267BK	"QG from K273AZ-101.9, 32-48-43/104-06-22"
NM Carlsbad	106.1	KPZE-FM	"PR>100kw/289m, 32-47-38/104-12-29"
NM Church Rock	103.7	KYVA-FM	"NW 1kw/33m, 35-32-26/108-44-28 (aux)"
NM Gallup	93.7	KXXI	"NW 940w/33m, 35-32-26/108-44-28 (aux)"
NM Gallup	94.5	KKOR	"NW 1kw/33m, 35-32-26/108-44-28 (aux)"
NM Hobbs	90.9	KLHK	"NW 2.4kw-V/121m, 32-42-48/103-05-27 (K-Love)"
NM Milan	100.7	KXXQ	"PG<45kw/412m, 35-10-57/107-36-13"
NM Milan	101.9	NEW	"NS 26kw/61m, 35-04-12/107-46-49 (Cochise Media Licenses)"
NM Red River	91.1	KWAS	CC for NS
NM Roswell	106.5	KEND	PR>65kw
NM Ruidoso	89.3	KENP	CC for NS
NM Taos	93.5	NEW	"NS 1kw/-196m, 36-23-14/105-35-22 (GRTG&J Real Estate)"
NV Fallon	104.1	KZZD	"PR>600m, 39-54-46/118-55-18"
NV Glendale	90.1	NEW	AF 900w/-5m; amendment from 1kw/-19m
NV North Las Vegas	90.9	K267BH	"QR from 101.3, 75w-V, 36-17-42/115-16-51"
NV Overton	106.9	KVGQ	CC from KONV
NV Spring Creek	103.9	KEBG	PG<10.8kw; PC
NY Boonville	88.1	NEW	AF dismissed (SUNY) (DA 09-2381)
NY Calverton	105.3	WPTY	CC from WDRE
NY Canaseraga	97.1	WZHD	CC for NS
NY DeRuyter	105.1	WOLF-FM	PR<1.17kw (aux)
NY Ellenville	99.3	WKIP-FM	CC from WRWC
NY Gloversville	90.9	WNGG	"NW 1.5kw-V/164m, 43-06-09/74-22-17"
NY Highland	103.7	W279AJ	PG>10w
NY Little Falls	102.7	W274AT	PG>140w
NY Malone	102.7	W271BH	"QC from 102.1, 43w, 44-49-39/74-22-44"
NY New York	96.3	WCAA	CC from WQXR-FM
NY New York	96.3	WXNY-FM	CC from WCAA
NY Norwich	88.1	NEW	AF dismissed (SUNY) (settlement)
NY Norwich	88.1	NEW	AF dismissed (WAMC) (settlement)
NY Oswego	100.1	W261AC	"QG from W259AX-99.7, 15w H&V (add H); CL from Hannibal"
NY Oswego	96.7	WMVU	CC from WMVN
NY Richfield Springs	88.7	NEW	"AF 2.2kw-V/69m, 42-53-32/75-01-04 (Mars Hill Broadcasting)"

NY Rochester	92.1	W221CL	"QG from W220DE-91.9, 99w, 43-08-07/77-35-03; CL from Greece"
NY Salamanca	88.5	NEW	AF dismissed (Seneca Nation of Indians) (DA 09-2381)
NY Sylvan Beach	100.3	WMVN	CC from WMVU
NY Utica	88.1	NEW	AF dismissed (Central NY Citizens in Action) (settlement)
NY Watkins Glen	101.9	W270BY	"QG from W274AG-102.7, 250w, 42-26-44/76-50-38; CL from Penn Yan"
OH Cedarville	90.3	WCDR-FM	PG>43kw
OH Columbus	102.1	WCRS-LP	PR 50m
OH Grove City	88.1	WGV	PR>7kw H&V (was V-only)
OH Leipsic	88.9	WJTA	CC for NS
OH Marble Cliff	98.3	W252AY	PC<120w
OH McArthur	98.7	WYRO	PR 6kw/100m
OH Shelby	88.3	WAUI	PR>3kw H&V (was V-only)
OH Sycamore	89.3	WXMW	CC for NS
OH Sylvania	105.5	WWMM-FM	XG 41-38-49/83-36-18 (correction only)
OH Wilmington	100.3	W262BG	"PG>250w H&V (add H), 39-42-54/83-55-48"
OH Zanesville	91.7	WJIC	PG<97m
OK Guymon	88.9	KUAA	CC from KJLG
OK Hollis	102.7	NEW	"NS 50kw/83m, 34-36-34/99-50-57 (Altus FM)"
OK Lawton	90.3	KVRS	"PC>9.8kw/80m, 34-31-48/98-33-09"
OK Lawton	91.1	KJRF	PC>100kw
OK Lawton	99.5	KBZQ	"PR<100m, 34-35-44/98-33-07"
OK Vici	97.7	NEW	"NS 2.4kw/109m, 36-08-46/99-16-00 (Jordan E. Zeller)"
ON Sioux Lookout	104.1	CKQV-FM-3	QR from 104.5 to avoid interference with co-owned Dryden station.
OR Bend	88.9	KPOV-FM	CC for NS
OR Hood River	90.1	KQDL	CC from KQHR
OR Portland	93.5	K228EU	"PR>100w, 45-31-21/122-44-45; CL from Vancouver, Wash."
OR The Dalles	88.1	KQHR	CC from KQDL
PA Clarion	88.5	NEW	AF dismissed (Stabat Mater) (settlement)
PA Cranberry Township	88.7	NEW	AF dismissed (WDUQ) (settlement)
PA Duquesne	98.3	WPKV	PR 1kw/246m
PA Dushore	88.7	WAMO	CC from WEMR
PA Franklin	88.3	NEW	AF dismissed (Franklin Baptist Temple) (settlement)
PA Greensburg	107.1	WHJB	CC from WGSM
PA Greenville	88.1	NEW	"AF 1.6kw/-2m, 41-24-51/80-22-50 (Thiel College)"
PA Grove City	88.7	NEW	AF dismissed (Solid Rock Broadcasting) (DA 09-2381)
PA Marienville	88.7	NEW	AF dismissed (Forest Area Baptist Church) (DA 09-2381)
PA Newburg	90.1	NEW	PR 7.2kw/-27m; amendment from 9.1kw/-46m
PA Oil City	88.3	NEW	AF 1kw/116m; amendment from 990w/120m
PA Palmerton	105.3	W287BS	"QG from W234BM-

			94.7, 5w"
PA Palmerton	94.7	W232BY	"QC from 94.3, 10w-V (from 250w-H), 40-46-53/75-38-33; CL from Jim Thorpe"
PA Phillipsburg	105.9	WQCK	CC from WJOW
PA Renovo	106.9	WQKK	CC from WZYY
PA Ridgebury	96.9	WZKN	CC from WREQ
PA Ridgebury	96.9	WZKN	"PR 3.2kw-H/140m, 41-53-55/76-43-08 (drop V)"
PA Ridgway	88.1	WRQV	CC for NS
PA Saxonburg	88.7	NEW	AF dismissed (Archangel Broadcasting Corp.) (DA 09-2381)
PA Scandia	88.5	NEW	AF dismissed (Muncy Hills Broadcasting) (DA 09-2381)
PA Titusville	88.3	NEW	AF dismissed (Family Life Ministries) (settlement)
PA Titusville	88.3	NEW	AF dismissed (Public Broadcasting of NW Penna.) (settlement)
PA Titusville	88.7	NEW	AF dismissed (Muncy Hills Broadcasting) (DA 09-2381)
PR Luquillo	92.1	WYAS	CC from WZOL
PR Vieques	98.9	WZOL	CC from WYAS
QC Ottawa	94.5	NEW	"AF, French community station. Already authorized but required to see different frequency."
RI Ashaway	96.7	WYCM-LP	CC from WBLQ-LP
SC Charleston	90.3	W212CJ	PC<27w
SC Charleston	90.3	W212CJ	PG<27w
SC Conway	101.9	W241AE	"QC from 96.1, 250w"
SC Conway	90.1	WHMC-FM	"PR>63kw/213m, 33-56-58/79-06-31"
SC Marion	105.7	W289BO	"PC<150w, 34-48-53/80-57-39"
SC Spartanburg	94.1	W231BA	"PG>250w, 34-59-54/82-08-17"
TN Hartsville	93.5	W229BG	"QC from 93.7, 36-23-17/86-09-55; CL from Lebanon"
TN Humboldt	105.3	WTJW	PC>4.7kw/95m
TN Kodak	103.1	W276CE	"QG from W223BN-92.5, 250w H&V (add H), 35-58-38/83-34-53; CL from Sevierville"
TN Lewisburg	95.9	W240CC	PR>250w; CL from Petersburg
TN Walden	90.1	W211BG	XR 35-07-45/85-20-02
TX Abilene	91.3	KAQD	"PC>2.8kw/99m, 32-29-58/99-58-19"
TX Buffalo Gap	93.3	NEW	"NS 2.3kw/161m, 32-15-56/99-42-25 (In Phase Broadcasting)"
TX Chalk Hill Community	104.7	KXAL-LP	CC from KZQX-LP
TX College Station	90.9	KAMU-FM	XG 30-37-47/96-20-33; XC
TX Dripping Springs	104.9	KHHL	CC from KXBT
TX Dripping Springs	104.9	KTXF-FM	CC from KHHL
TX Georgetown	107.7	KLJA	CC from KHZS
TX Goree	103.3	NEW	"NS 2kw-H/68m, 33-27-01/99-37-01 (Big Cat Broadcastng)"
TX Groom	92.5	NEW	"NS 6kw/100m, 35-11-23/101-02-

			10 (Hispanic Target Media)"
TX Hudson	96.3	KZZL	"PC 2.6kw/153m, 31-20-05/94-40-10"
TX Iraan	101.7	NEW	"NS 50kw/129m, 30-50-33/102-11-33 (Bryan A. King)"
TX Karnes City	103.1	KHHL	CC from KTXS
TX La Pryor	103.5	NEW	"AF 6kw/78m, 29-13-01/99-57-59; amendment from 95m at different site"
TX Leander	98.9	KXBT	CC from KHHL
TX Magnolia Hills	89.9	NEW	"AF 5kw/47m, 30-04-07/94-31-41; amendment from 1kw/48m at different site"
TX Marlin	90.3	NEW	AF 500w/55m; amendment from 1kw
TX Mart	104.9	KRQX-FM	"PR >2.9kw, 31-37-17/96-45-13; CL from Mexia"
TX Mason	99.7	KYRT	NS 750w/160m (aux) cancelled ROA
TX Mendoza	104.7	K284AH	XG 29-46-03/97-49-34
TX Mendoza	104.7	K284AH	XG 29-53-43/97-46-22
TX Mexia	90.5	NEW	AF 500w/43m; amendment from 1kw
TX Pampa	103.3	NEW	"NS 50kw/88m, 35-34-39/100-57-08 (Pampa Broadcasters)"
TX Petosi	89.1	NEW	"AF 15kw/3m, 32-12-13/99-32-24; amendment from 1kw/69m at different site"
TX Plainview	93.3	K227BJ	"PG<10w-V (drop H), 34-10-07/101-42-11"
TX Premont	88.1	KTPM	granted 100w-H (was V-only)
TX Quitman	95.1	K234BT	"QR from 94.7, 205w, 32-21-05/95-18-06"
TX Rankin	93.7	NEW	"NS 25kw/100m, 31-10-15/101-51-59 (Hispanic Target Media)"
TX Raymondville	88.7	KVHI	CC for NS
TX Rotan	90.1	NEW	AF dismissed (California Assn. for Research & Education) (DA 09-2381)
TX San Saba	106.1	KNUZ	CC from KBAL-FM
TX Snyder	89.9	NEW	AF dismissed (Templo Piedra Angular) (DA 09-2381)
TX Snyder	89.9	NEW	"NS 24kw-V/96m, 32-45-34/100-54-46 (Scurry Co. Junion (sic) College Dist.)"
TX Somerville	88.1	KNCH	PG>2kw H&V (add H)
TX Sugar Land	99.9	K206EE	"QC from 89.1, 99w"
TX Sulphur Springs	91.1	KGPF	CC for NS
TX Tatum	100.3	KZQX	CC from KXAL-FM
TX Vega	88.1	NEW	"AF 10kw/131m; amendment from 1186m (suspect original application was a typo, can't think of anyplace in Texas that's nearly 1,200m HAAT!)"
TX Victoria	99.5	KVLJ-LP	CC from KETI-LP
TX Weatherford	89.5	KYQX	PR>10w (aux)

TX Westbrook	102.3	NEW	"AF 6kw/90m, 32-22-06/100-59-24 (Bryan A. King)"
TX Westbrook	102.3	NEW	"NS 6kw/90m, 32-22-06/100-59-24 (Bryan A. King)"
UT Laketown	104.9	K285GC	"QG from K290BQ-105.9, 30w, 41-44-54/112-13-37"
UT Laketown	104.9	K290BQ	"QC from 105.9, 250w, 41-52-18/111-48-31"
UT Spanish Fork	91.3	NEW	"NS 2kw/491m, 39-50-54/111-19-49 (Way FM)"
UT Vernal	104.5	K283BN	"QG from K286BL-105.1, 170w"
VA Bedford	106.9	WZZI	CC from WLEQ
VA Belle Haven	98.3	NEW	"NS 6kw/59m, 37-40-38/75-43-37 (WHRO)"
VA Berryville	105.5	WXNB	CC from WWRE
VA Charlottesville	89.7	W209AA	PG>250w
VA Christiansburg	100.7	WNMX	CC from WFNR-FM
VA Clifton Forge	90.9	WVRI	CC from KCFF
VA Colonial Beach	88.1	WVER	CC for NS
VA Colonial Beach	88.1	WVER	PR>100w-H (was already 100w-V)
VA Gloucester Courthouse	89.9	WHRX	CC for NS
VA Hillsville	101.1	WXEZ-LP	CC from WWZE-LP
VA Lynchburg	93.7	NEW	"NS 1.75kw/188m, 37-20-56/79-10-05 (United States CP)"
VA Richmond	88.1	WRIH	"PC>5kw/146m, 37-42-54/77-21-55"
VA Strasburg	104.9	WXBN	CC from WWRT
VA Vinton	101.5	WVMP	CC from WZZI
VA Yorktown	94.1	WVSP-FM	CC from WXEZ
VI Charlotte Amalie	99.3	NEW	"NS 1.25kw/493m, 18-21-32/64-58-13 (Western New Life)"
VI Frederiksted	99.5	NEW	"AF 5kw/268m, 17-44-51/64-50-11 (Creative Minds LLC)"
VT Hardwick	91.7	WGDH	CC for NS
VT Norwich	88.1	WNCH	PR>1.6kw-H (was already 1.6kw-V)
VT Rutland	88.7	WRVT	"PR>4kw-H/4.8kw-V/412m, 43-39-31/73-06-25"
WA Bellingham	104.1	KAFE	"QC from 104.3, 701m. Allowed by CHHR-FM Vancouver's move from 104.1 to 104.3; will allow KMCQ-104.5 Covington to increase power."
WA Freeland	89.9	NEW	"AF 1.8kw/165m, 48-03-40/122-34-19 reinstated (KSER)"
WA Spokane	91.9	KSFC	PR>2.2kw/335m
WA Tacoma	92.1	K221FJ	"PG>150w-V (but drop H), 47-14-32/122-27-57; CL from Manzanita"
WA Tacoma	92.1	K221FJ	"PR>150w-V (drop H), 47-14-32/122-27-57; CL from Manzanita"
WA Westport	91.1	KGHI	CC for NS
WI Sparta	89.3	WEQS	CC for NS
WI Union Grove	95.1	WIIL	req. CL from Kenosha
WI Waukau	100.5	W210BV	QR from 100.7
WI Waukau	100.5	W263BV	"QG from W210BV-89.9, 250w, 43-59-11/88-47-10; CL from Omro"
WV Summersville	91.3	WSJE	PG<240w/262m
WY Jackson	102.9	K287AP	QC from 105.3
WY Laramie	104.5	KRQU	"QG from 98.7, 250w"
WY Powell	105.3	KLWR-LP	CC from KFGR-LP

WY Powell	88.1	KFGR	"NW 600w/481m, 44-35-07/108-51-01"
WY Sleepy Hollow	105.3	KQOL	"NW 51kw/114m, 44-17-33/105-26-10"
WY South Park	105.1	KJXN	"PG<150w/328m, 43-29-34/110-57-19"
WY South Park	105.1	KJXN	"QC from 105.9,

			150w/328m, 43-29-34/110-57-19"
WY Teton Village	102.5	K274BQ	"QC from 102.7, 23w; CL from Hoback Junction"
WY Thermopolis	89.9	K210EK	QG from K213EK-90.5

JUST WHAT IS A DUCT?

BOB COOPER - FROM A POST ON THE TRANSATLANTIC EMAIL LIST

There seems to be some misconception of what a 'duct' is or does. Think of an almost lossless piece of large (HUGE! in fact) diameter coaxial cable, extending from your QTH to one hundreds, thousands of miles distant. Now give that 'cable' an elevation above sea/ground level (ASL/AGL), a physical vertical dimension (height) and a physical horizontal dimension (width). If your transmit/receive antenna is at the correct height (ASL/AGL) your transmit energy 'couples' into the duct and it transports your signal with very small incremental attenuation over whatever length as the duct exists to a receiving terminal (1) along the way, or, (2) at the terminus of the duct (end) - provided the station at the opposite end of the 'path' (imaginary cable) ALSO has their receive (and transmit) antenna at the height required (ASL/AGL) to ALSO be inside of the duct's vertical height parameters.

My apology for the basics here but based upon email responses, it is apparent not all, who should, understand the physical properties at play here. If you are (at either end of/OR along the duct) above OR below the duct's physical parameters (height or vertical thickness) no reasonable amount of energy on the transmit end will 'couple' (connect) you into this invisible-to-the-eye "waveguide."

Ducts tend to have a "resonant frequency range" and for us it is fortunate 100-200 MHz fits the "typical" duct resonance. I have experienced 50 MHz signals from Hawaii into California on ducting and 55.25 signals from Boston to the Turks and Caicos Islands (approaching 1,400 miles) but on average anything below the FM radio band in frequency (88 MHz not to be specific but as a class of signals) is non-resonant in a duct. So you can miss out on the high energy transfer efficiency of a duct by being (1) at the wrong height (too low or too high ASL/AGL), (2) the wrong north-south/east-west coordinate; simply beyond where the duct has formed), or, (3) on the wrong frequency. A percentage, fairly high in fact, of ducts 'resonate' well at say 400-900 MHz but not so good at 200(144) MHz. TV DXers can recount endless examples of this; signals at 600 miles on UHF, nothing unusual on VHF (including FM). The reverse also happens; FM (88-108 MHz or the weather radio channels in the 160-165 MHz band) are 'hot' and UHF is "dead." It pays to have a variety of receivers and the skills to monitor more than say only 144.300.

All of this leads to my own attention to ducts from at least 1970 onward. In 1974-1979, it was my good fortune to be associated with CATA (the Community Antenna Television Association; and its monthly journal CATJ) within which several members including CATA head Kyle Moore owned their own two engine private plane. Kyle, and I, made dozens of short (under 1,000 mile) trips out of Wiley Post Field (Oklahoma City) and as he was a TV guy (operating cable TV systems) he understood when I climbed aboard with a battery or 12V operated color TV set and stuck a whip antenna to the Plexiglas window on his Bonanza. I can recount (will not) perhaps a dozen incidents when we lifted off the Oklahoma turf and he very slowly - much slower than he had been instructed by ground control - climbed through 400-600-1,000-2,000 feet to his assigned cruising altitude. The distance to, say, Lexington, Kentucky was just over 600 miles as we lifted aloft. "Stop - slow the climb down" I would instruct and for several tens of miles I could fine tune Lexington's channel 18 or 27 to allow him to fly and me to measure the duct's height. The answer was plus or minus 300 feet much of the time and with some skill he would drift up and down to allow me using his altimeter to define where the duct boundaries occurred (typically VERY sharply defined). Of course traveling to Ohio at say 800 feet elevation would have been a violation of (1) air traffic rules, and, (2) fuel consumption common sense so my 'measurements' seldom lasted for more than a few minutes.

(Continues on page 50)

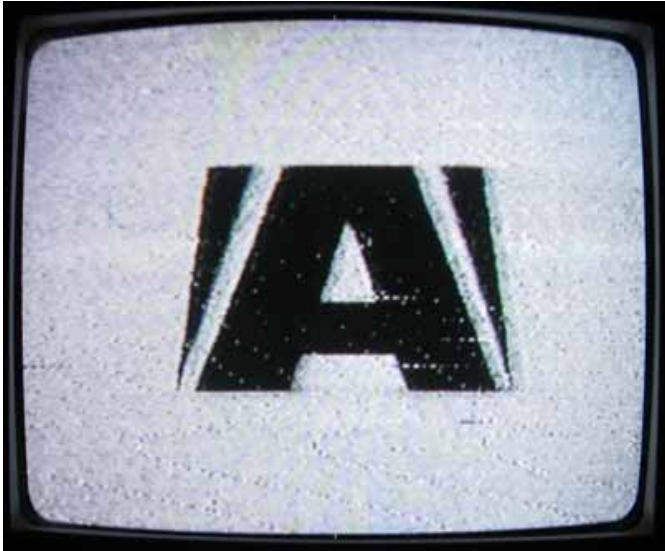


PHOTO NEWS

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

January 2010

Danny Oglethorpe checks in with more spectacular DX from Shreveport, LA.



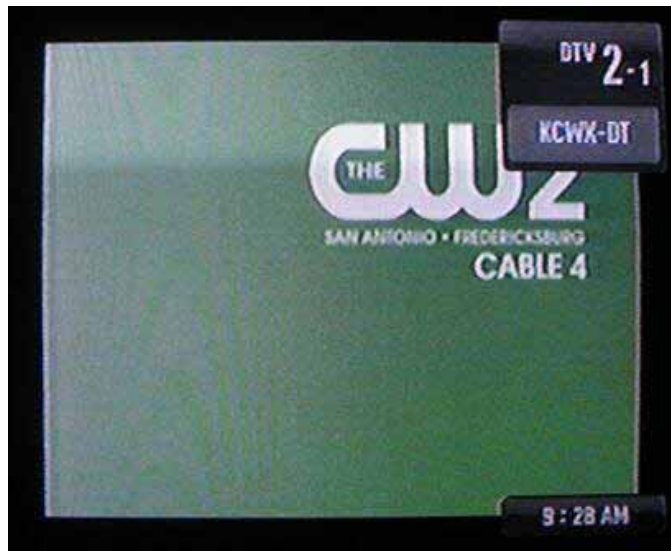
CKVR-3 Barrie, ON
 1119 mi Es seen July 2009
 "A Channel"



WLFM-LP-6 Chicago, IL
 735 mi Es seen 6/28/09
 @2215 CT



KHPK-LD-3 DeSoto, TX
 187 mi tr seen Aug. 2009
 @0902 CT



KCWX-DT-5 Fredericksburg, TX
 327 mi tr seen 7/9/09
 @0928 CT



HRCV-3 Tegucigalpa, HND
 1330 mi Es seen 7/10/09
 @1400 CT
 "Telesistema logo"



KDLO-DT-3 Florence, SD
889 mi Es seen 7/7/09
@1130 CT
"KELoland"



KIVV-DT-5 Lead, SD
984 mi Es seen 7/2/09
@1110 CT



KETA-DT-13 Oklahoma City, OK
304 mi tr seen 6/15/09
@0914 CT



KOCO-DT-7 Oklahoma City, OK
304 mi tr seen 6/15/09
@0903 CT



KSWO-DT-11 Lawton, OK
312 mi tr seen 6/30/09
@0049 CT



KWTU-DT-9 Oklahoma City, OK
304 mi tr seen 6/15/09
@0902 CT



KPXL-DT-26 Uvalde, TX
368 mi tr seen 7/10/09
@0735 CT



KSAT-DT-12 San Antonio, TX
348 mi tr seen 7/9/09
@0926 CT



KZFW-LP-6 Dallas, TX
187 mi Tr seen Aug. 2009



WMAH-DT-16 Biloxi, MS
307 mi Tr seen 1/8/09



WGVK-DT-5 Kalamazoo, MI
814 mi Es seen 7/2/09



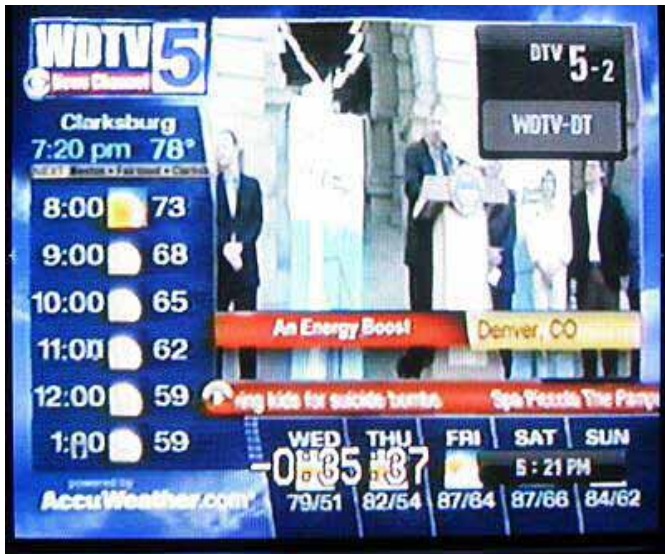
WPVI-DT-6 Philadelphia, PA
1157 mi Es seen 7/7/09



WBRA-DT-3 Roanoke, VA
840 mi Es seen 7/5/09
@0955 CT



WCYB-DT-5 Bristol, VA
721 mi Es seen 7/27/09
@1110 CT



WDTV-DT-5 Weston, WV
888 mi Es seen 7/7/09
@1820 CT



KNOP-DT-2 North Platte, NE
717 mi Es seen 6/16/09



KVBC-DT-3 Las Vegas, NV
1238 mi Es seen 6/26/09
@1226 CT



WMC-DT-5 Memphis, TN
292 mi Tr seen 6/30/09
@0957 CT

73's, JEFF

SOUTHERN FM DX



John Zondlo
4009 Driftwood Circle
Yukon, OK 73099
southernfmdx@wtfd.org
Deadline: 15th

For DXers in AL, AZ, AR, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA, MD, MS, MO, NV,
NM, NC, OK, SC, TN, TX, UT, VA, WV, Cuba & Mexico
January 2010

Fred Nordquist – 147 Travis Hill Road - Moncks
Corner, SC – 33.21756N 79.95798W – KJ4BUG
Grid FM03AF – nordquis@homesc.com -
Personal statistics web page @
<http://geocities.com/fmjnordquist> - ELT - distance
in miles

Sangean HDT-1X, APS13 @ 23' AGL

7/3 Es

1707 YNF3LG99.1 NI Managua, SS, sports
1508

1712 YNF6SY90.1 NI Matagulpa, SS, "La Yes"
1451

7/6 Es

1108 HRLW 90.3 HN La Ceiba, SS, "Power FM"
1277

2000 CIME 103.9 QC St. Jerome, FFC-SEEM
928

7/7 Es

1236 TGDU 103.1 GT Solala, SS, "La Sabresona"
1445

1236 SCRS 103.1 BZ Orange Walk, EE-WCRS
1172

7/8 Es

1253 KNVO 101.1 TX Port Isabel, SS, "Radio
Jose" 1148

7/14 Es

1139 HIOO 101.1 DO Santiago, RDS PI=1011,
'KAAR' PS: D1...SS-
PREMIUM 1092

7/15 Es

1112 HICK 92.1 DO Santiago, SS, "Siempre
Sauve 1183

1124 CMGD 93.9 CU Sanctis Spiritus, SS,
"Radio Musical Nacional"
780

1133 HIDA 98.3 DO LaVega, SS, "Turbo 98"
1121

1140 HIJL 101.5 DO Higuey, SS, "Radio Alegre"
1193

1143 HIKA 104.9 DO Santo Domingo, SS, "Mortal
FM" 1193

1149 HION 89.7 DO Santiago, SS, "Seviere La
Radio" 1092

1155 4VHV 97.3 HT Gonaves, FF, "Vox FM"
1051

1207 4VHP 90.1 HT Port-au-Prince, FF, "Radio
One" 1118

7/15 Tr

2231 WZKB 94.3 NC Wallace, SS, "Radio Poder,"
rel 155

7/17 Es

1207 CMIT 91.5 CU Ciego de Avilea, RDS PI
F000 'WVO', PS ! SS-Radio
Musical National 789

1330 KUNC 91.5 CO Greeley, RDS 1484

1354 KBMP 90.5 KS Enterprise, rel 1049

1357 KZNA 90.5 KS Hill City, High Plains
Public Radio 1180

1403 KANU 91.5 KS Lawrence 940

1420 KREP 92.1 KS Belleville 852

1555 CKBT 91.5 ON Kitchener, RDS PI CBCA
'WDA,' PS 91.5 The
Beat 91.5 The Beat – Top
40 694

1602 CICS 91.7 ON Sudbury, RDS PI 'WFV,'
PS On Kicks 917, k 919

1612 CBCS 99.9 ON Sudbury, CBC Radio –
Northern Ontario 919

1635 CIMX 88.7 ON Windsor, RDS PI 'WQL,'
PS Song/Artist Rock 640

7/17 Tr

1500 WTBI 91.5 SC Greenville 181

7/22 Es

1839 CBHY 92.1 NS Yarmouth, EE- CBC // 90.5
1049

1905 WNJZ 90.3 NJ Cape May Court House,
RDS PI 77FF, PS WNJZ-
NJN, shortest Es 498

7/25 Es

1157 WAVQ 88.3 FL Key West, RDS PI 'KWI,'
PS QFM 609

1422 YSRA 88.9 SV San Salvador, SS, "Radio
Que Buena," new country
1467

1436 TGPG 90.5 GT Ciudad Guatemala, SS,
"Radio Punto" 1445

1443 TGSE 90.1 GT Ciudad Guatemala, RDS
PI 'WVO,' PS Sideral, SS
1445

7/27 Es

1230 KMXJ 94.1 TX Amarillo, "Mix 94.1" 1253

1236 KPRF 98.7 TX Amarillo, RDS PI 395B
1262

1240 KATP 101.9 TX Amarillo, "Kat Country 102"
1253

1244 KTUZ 106.7 OK Okarche, SS, "La Zeta"
1032

1553 WBRQ 97.7 PR Cidra 1344

1558 WIOA 99.9 PR San Juan, "Stereo Tempo,"
SS 1351

1559 WIVA 100.3 PR Aguadilla, RDS PI 6BEA,
PS SALSOU, talk 1314

1600 HIDZ 97.3 DO Santo Domingo, SS, Radio
Disney 1000

1601 WDIN	102.9	PR	Camuy, SS, "Dimension 103" 1319	1939 WHJY	94.1	RI	Providence, HD1/HD2 757
1602 HILP	103.9	DO	LaRomana, "Para Chavon FM," SS 1227	1942 WRVO	89.9	NY	Oswego, RDS PI 1596 'KCFM,' HD 728
1603 HIAZ	99.1	DO	LaVega, SS 1128	1950 WJNY	90.9	NY	Watertown, RDS PI 6DD6, PS WJNY-FM, c 769
1604 WERR	104.1	PR	Vega Alta, "Redentor 104 FM," SS 1319	1952 WBDB	92.7	NY	Ogdensburg 829
1732 CJRQ	92.7	ON	Sudbury, Q92rock.com 919	2102 CFNO	93.1	ON	Marathon 1126
1847 CJKL	101.5	ON	Kirkland Lake, RDS PI 'WLS,' PS CJKL-FM Classic Rock 1026	2105 CJQR	92.1	ON	Timmons, "Q92" 1055
				2112 CKPC	92.1	ON	Brantford, "FM 92.1" 694
				2115 CJTK	95.5	ON	Sudbury, RDS PI 'WYJ,' PS CJTK, soft r 920
				<u>7/29 Es</u>			
<u>7/28 Es</u>				1107 KDXX	107.1	TX	Benbrook, SS, "La Casa," HD 1036
1305 KRYS	93.5	TX	Marfa, NPR 1428	1116 KFZX	102.1	TX	Gardendale, RDS PI 1FD5, PS Jack FM, classic r 1327
1336 KSEL	105.9	NM	Portales, RDS PI 3FFB, PS ...105.9 Country 1336	1116 KDGE	102.1	TX	Fort Worth, HD1/HD2 986
1612 KGLY	91.3	TX	Tyler 890	1121 KFWR	95.9	TX	Mineral Springs 1054
1620 KJTZ	106.9	TX	Stamford 1155	1136 KVRU	94.9	AR	Judsonia 672
1622 KCHX	106.7	TX	Midland 1281	1138 KZSP	95.3	TX	South Padre Island 1146
1625 KEAN	105.1	TX	Abilene, "KEAN 104," k 1140	1140 KTTS	94.7	MO	Springfield, RDS, "94.7 KTTS" 780
1625 KTXC	104.7	TX	LaMesa, SS, "La Lay" 1276	1142 KSYN	92.5	MO	Joplin, HD1/HD2 864
1626 KXBT	104.9	TX	Dripping Springs, "The Beat," R&B 1079	1147 KSMU	91.1	MO	Springfield, RDS PI A4D6, PS KSMW Public 801
1626 KLZK	104.3	TX	New Deal, "Double T 104.3," sports 1262	1212 XHSAT	90.1	TB	Villahermosa, SS 1323
1636 KDBN	93.3	TX	Haltom City, HD 993	1307 KCFN	91.1	KS	Wichita, American Family Radio 1031
1641 KBCY	99.7	TX	Tye, k 1169	1822 WKHQ	105.9	MI	Charlevoix, RDS PI 6FD6, PS 106 KHQ 870
1706 KSMX	107.5	NM	Clovis, RDS PI 'WJN,' PS Mix 107.5 1335	1828 WVMV	98.7	MI	Detroit, RDS PI 8D69, PS V98.7, j 657
1710 KZZA	106.7	TX	Muenster, RDS PI 548E, PS ...106.7 FM La Bonita 1010	1835 WHNN	96.1	MI	Bay City, RDS PI 6883, PS 96 WHNN ADULT HITS 740
1715 KKDA	104.5	TX	Dallas, "K104" 986	1835 WMMQ	94.9	MI	East Lansing 697
1747 KLZK	97.3	TX	New Deal, RDS PI 2FA0, PS Star 973 Star Country 97.3 1262	1842 KYBA	105.3	MN	Stewartville, "Y105" 996
1750 KLYD	98.9	TX	Snyder, "Real Rock 98.9" 1211	1843 WHTS	105.3	MI	Hart, RDS PI 6924, PS ADULT HITS 767
1820 KAIQ	95.5	TX	Wolfforth, RDS PI FFFF 'WXB,' PS ESTRELLA, SS 1261	1851 WGLX	103.3	WI	Wisconsin Rapids, RDS PI 65B5, PS partial decode, classic r 937
1835 CBHM	106.5	NS	Middleton, EE, CBC Radio One 1149	1852 WHKB	102.3	MI	Houghton, Kbear102.1.com 1061
1845 WSHU	91.1	CT	Fairfield, HD, new state 669	1901 CJSD	94.3	ON	Thunder Bay, RDS PI 'WUA,' PS Rock 94 1158
1850 WOBN	92.7	NJ	Tom River, RDS PI 79C6, PS ...92.7 Soft Rock 561	1907 WSLI	90.9	MI	Belding, "Smile FM" 741
1852 WZMX	93.7	CT	Hartford, RDS PI 97FB, PS Hot93.7, R&B 695	1913 WROE	94.3	WI	Neenah-Menasha, "The New Green Bay...Rock" 886
1852 WMKK	93.7	MA	Lawrence, RDS PI 7566, PS song/artist ADULT HITS, HD1/HD2 807	1917 KMXG	96.1	IA	Clinton, RDS PI 320C, PS song/artist 96.1 MX, classic r 815
1854 WQHR	96.1	ME	Presque Isle 1120	1937 KUOO	103.9	IA	Spirit Lake 1077
1855 WTIC	96.5	CT	Hartford, HD1/HD2 708	1954 KKJM	92.9	MN	St. Joseph, "Spirit 92.9" 1148
1859 WCLZ	98.9	ME	Brunswick, RDS PI 5B27, PS WCLZ ADULT HITS 913	<u>8/9 Es</u>			
1900 WCRB	99.5	MA	Lowell, RDS PI 5BAB, PS WCRB 99.5 CRB - Classical 787	2052 WPHN	90.5	MI	Gaylord, ncradio.com, rel 853
1902 WHEB	100.3	NH	Portsmouth, RDS PI 178D 'KCWJ,' PS SAVE YOUR RADIO DOT ORG, HD, r 842	2140 WCSR	92.1	MI	Hillsdale, RDS PI 5BD5, PS WCSR, ID 653
1911 WHRB	95.3	MA	Cambridge, RDS PI 68DF, PS WHRB, classical 794	2116 WKPK	88.3	MI	Michigamme, "Smile FM," rel 1008
1914 CHTD	98.1	NB	St. Stephen, "98.1 The Tide" 1070				
1915 WWBB	101.5	RI	Providence, RDS PI 1EDB 'KFQH' 762				

All above are new loggings, also many relogs in the openings. FM totals = 2035, HD = 217. New political units logged this year were RI, CT and El Salvador.



Eastern U.S. TV DX

Featuring reports from AL, CT, DC, DE, FL, GA, IN, KY, MA, MD, ME, MI, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT, and WV, along with the Canadian Provinces of NB, NF, NS, ON, PEI, and PQ.

Send reports by the 15th of each month to:

Nick Langan
1040 Riverview Drive
Florence, NJ 08518
E-mail: nickl@wtfda.org

The Editor's Note

Season's greetings to all of you loyal ETVDX readers! As we celebrate the holidays, we have a very plentiful column to bring in the New Year, with Summer and Fall recaps from Fred, Saul, William, and Bob. We also welcome a new reporter to ETVDX and a new member to the WTFDA in general, Garth Jensen from Markham, Ontario, who sends us some very interesting Great Lakes tropo logs. Enjoy!

Fred Nordquist

147 Travis Hill Rd - Moncks Corner SC
nordquis@homesc.com
Times - ELT. Distance in Miles.

7/12 TR
2200 WUVQ-LD-18 FL Jacksonville - BYU - 202
7/15 TR
0900 WPXA-DT-51 GA Rome - ION - 280
0905 WATC-DT-41 GA Atlanta - RELIG - 265
0916 WJSP-DT- 23 GA Columbus - GPB - 266
0916 WUNF-DT-25 NC Asheville - UNC-PBS - 221
2248 WEPX-DT-51 NC Greenville - ION - 209
2300 WNCR-LD-41 NC Tarboro - A1 - 223
2302 WUNC-DT-25 NC Chapel Hill - UNC-PBS - 188
7/16 TR
0100 W63CW-63 NC Goldsboro - TBN - 185
0100 WHFL-LP-43 NC Goldsboro - WORSHIP - 185
0120 WTVZ-TV-DT-33 VA Norfolk - MYTV - 316
0155 WRDC-DT-28 NC Durham - FOX - 189
7/16 Es
1743 CFCM-TV- 4 QC Quebec - FFC-TVA - 1103
7/17 TR
0758 WSLS-DT-30 VA Roanoke - NBC - 275
0035 WNCN-DT-17 NC Goldsboro - NBC(moved from ch 55) - 188
7/17 Es
1155 C___ - 4 CU Camaguay - SS-TELE REBELDE - 827
7/18 TR
0730 WDHN-DT-21 AL Dothan - ABC - 341
7/26 TR
0815 WTVR-DT-25 VA Richmond - CBS - 325
7/27 Es
1136 XHPN-TV-3 CI Piedras Negras - SS- - 1254
1222 XHPAC-TV-4 CI Parras de la Fuente - SS- - 1439
8/4 TR

2115 WCTI-TV-DT-12 NC New Bern - ABC(moved from ch 48) - 198
2126 WNCT-DT-10 NC Greenville - CBS - 208
8/5 Es
1106 XEFB-TV-2 NL Monterrey - SS-Telactiva Monterrey - 1327
1112 XHNX-TV-4 NL Monterrey - SS-Azteca 13 - 1327
8/8 TR
0036 WTVD-DT-11 NC Durham - ABC (moved from ch 52)) - 188
8/10 TR
0917 WMGT-DT-40 GA Macon - NBC - 211
2322 WVEA-DT-25 FL Venice - SS-UNI - 397
2325 WCJB-DT-16 FL Gainesville - ABC - 292
2345 WTTA-DT-38 FL St Petersburg - MYTV (MOVED FROM CH 57) - 396
8/11 TR
0042 WCWJ-DT-34 FL Jacksonville -CW-224
9/3 TR
1110 WWLW-DT-20 VA Lynchburg-284

All above are new loggings.
TV Totals = 488 (including 202 DTV)
So far this year, E-skip into the TV band was noted here on the following days:
Jan 24/25/26/31, Feb 9, May 13/15/19,
Jun 3/5/10-14/16-20/22-30,
Jul 1-31, Aug 2-11/13/15/18-20/23, and Sep 4/7.

TV DX Eq:
ATV:Panasonic 11" Color (CT-1120B).
DTV: RCA X100 TV - connected to Zenith DTT900 DTV STB.
Antennas - UHF: Roof/tripod mounted CM 4251 Parascope (7' parabolic-screened) (25'AGL) - guyed.
Yaesu G450a Rotor & CM7777 Mast Mounted preamp.
VHF: 6 meter Ringo (AR-6 > Cushcraft) pole mounted at 23' AGL.

73-Fred

Saul Chernos

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416-364-0725
schernos@sympatico.ca

COMMENTS: BR = Burnt River, TO = Downtown Toronto

KPRC 2 Houston was the last U.S. analog seen here via Es. It was cool to get 4 and 5 Boston in the dying days, for two new catches at less than 500 miles. It was also neat to watch my first digital Es stations decode! I was unable to catch any meaningful skip to Latin America, probably because I am limited to an indoor set-up at Burnt River (100 miles n.e. of Toronto). I used the Insignia set-top box for 2009, will probably stay the course for 2010.

May 2 Tr (TO – Downtown)

- 0819 WGRZ-DT 33 NY Buffalo
- 0820 CBLT-DT 20 ON Toronto
- 0821 CFTO-DT 40 ON Toronto
- 0821 WNED-DT 43 NY Buffalo
- 0822 WNLO-DT 32 NY Buffalo
- 0822 CBLFT-DT 24 ON Toronto
- 0823 WIVB-DT 39 NY Buffalo
- 0823 CIII-DT 65 ON Toronto
- 0824 CJMT-DT 44 ON Toronto
- 0825 CITY-DT 53 ON Toronto
- 0826 CKXT-DT 66 ON Toronto

May 3 Tr (TO – Downtown)

- 0840 WROC-DT 45 NY Rochester

May 5 Tr (TO – Downtown)

- 1241 CFMT-DT 64 ON Toronto
- 1250 CHCH-DT 18 ON Hamilton
- 1253 WKBW-DT 38 NY Buffalo

May 15 Es (BR)

- 1914 WESH 2 FL Daytona Beach
- 1935 WPBT 2 FL Miami

May 19 Es (BR)

- 1732 WESH 2 FL Daytona Beach
- 1830 WPBT 2 FL Miami

May 20 Es (BR)

- 1955 KCWX 2 TX Fredericksburg

May 26 Es (BR)

- 1130 WESH 2 FL Daytona Beach

May 28 Es (BR)

- 1951 WPBT 2 FM Miami

May 29 Es (BR)

- 1742 WPBT 2 FL Miami
- 1915 WESH 2 FL Daytona Beach

Jun 8 MS (BR)

- 1859 KXMA 2 ND Dickinson (prev Es)

Jun 8 Es (BR)

- 1909 KJRH 2 OK Tulsa

- 2037 WSIL 3 IL Harrisburg
- 2015 KYTV 3 MO Springfield
- 2047 KTVI 2 MO St. Louis
- 2110 KSDK 5 MO St. Louis
- 2200 unID 3 ENO in possible SID, CBS moments later

Jun 9 Es (BR)

- 1752 KPRC 2 TX Houston
- 1851 WPBT 2 FL Miami

Jun 11 Es (BR)

- 1425 WESH 2 FL Daytona Beach
- 1428 WPBT 2 FL Miami
- 1529 unID 6 FL Presumed, DTV ticker similar to WESH but SS/EE
- 1947 KPRC 2 TX Houston
- 1952 WUND 2 NC Edenton

Jun 12 Es (BR) U.S. ANALOG-DTV TRANSITION DAY

- 0827 WEAR 3 FL Pensacola Sandy Sansing Pensacola ad
- 0848 WWL 4 LA New Orleans WWL bug, very strong and durable
- 0850 unID 6 Today (presumed New Orleans?)
- 0928 KPRC 2 TX Houston NAB DTV video, 2-star bug lower right
- 0930 WBRZ 2 LA Baton Rouge WBRZ News 2 Louisiana SID
- 0958 KDFW 4 TX Fort Worth FOX 4 DTV ticker bottom of screen
- 1118 WKRG 5 AL Mobile 251 AC in DTV ticker
- 1440 KBTX 4 TX Pt Arthur 409 AC in ad
- 1500 KTBS 3 LA Shreveport ABC Soap end, local ads, KTBS SID, solid 20 mins
- 1909 KQTV 2 MO St. Joseph Slanted 2 bug, local news, KQ2 SID
- 2015 unID 2 NAB DTV video, no ID even at TOH/BOH
- 2022 KOCO 5 OK Okla City KOCO TV OKLAHOMA CITY OK in upper left, NAB DTV
- 2054 KDFW 4 TX Fort Worth KDFW/KDFW DT DALLAS/FORTH WORTH; NAB DTV video
- 2058 KCWX 2 TX Fredricksbg CW bug with movie or musical
- 2105 unID 3 NAB DTV video, no ID

Jun 13 Es (BR)

- 1130 WPBT 2 FL Miami Comcast
- 1300 unID 2 NAB
- 1750 unID 3 NAB
- 1855 unID 4 NAB
- 1858 unID 6 NAB
- 1859 CKND2 2 MB Minnedosa
- 2016 KPRC 2 TX Houston NAB

Jun 13 Tr (BR)

- 1250 WGRZ 2 NY Buffalo NAB, ID upper right

Jun 14 Es (BR)

- 1406 unID 2 Family Guy (Probably Global MB)

Jun 15 Es (BR)	1000 unID	4 CBC, The Outlet, coming up next //2, 5 (Toronto)
1231 unID	2 NAB	
Jun 16 Es (BR)	1006 unID	3 CBC French
0848 WPBT	2 FL Miami	
0853 KPRC	2 TX Houston	
0925 unID	2 Mention Courtship of Eddie's Father, two circles lower bug (one inside the other)	
0930 unID	2 2 Those Who Care SID (KJRH?)	
1106 KDFW	4 TX Fort Worth	
1721 WPBT	2 FL Miami	
1825 KTBS	3 LA Shreveport	
Jun 17 Es (BR)	1030 CKND2	2 MB Minnedosa
0955 KPRC	2 TX Houston	
1016 KTBS	3 LA Shreveport	
1023 CKBQ	2 SA Melfort	
1130 CBHT	3 NS Halifax	
1820 unID	2 CBC 2 Simpsons, 1 hour behind EDT (NS?)	
1821 CKND2	2 MB Minnedosa	
1854 unID	4 CBC	
1920 WPBT	2 FL Miami	
1957 WTVJ	6 FL Miami	
Jun 18 Es (BR)	1035 unID	3 MB CBC French, Tintin cartoon
0830 KJRH	2 OK Tulsa	
0902 KDFW	4 TX Fort Worth	
Jun 19 Es (BR)	1208 unID	2 1-800-809-4936 Christian presumed (Global?)
2102 KPRC	2 TX Houston	
Jun 20 ES (BR)	1306 unID	2 Infomercial? 1-800-64?-2640 (Global?)
1825 WPBT	2 FL Miami	
Jun 22 Es (BR)	Jun 28 Es (BR)	
1055 WPBT	2 FL Miami	
1640 KPRC	2 TX Houston	
Jun 24 Es (BR)	1740 WPBT	2 FL Miami
1856 WPBT	2 FL Miami	
Jun 25 Es (BR)	1748 WUND	2 NC Edenton
1330 KPRC	2 TX Houston	
1955 KDFW	4 TX Fort Worth	
2000 KTBS	3 LA Shreveport	
Jun 26 Es)BR)	1942 WFMY	2 NC Greensboro
1045 WPBT	2 FL Miami	
1743 WUND	2 NC Edenton	
1748 WRAL	5 NC Raleigh	
1812 KDFW	4 TX Fort Worth	
1813 KPRC	2 TX Houston	
1818 KTBS	3 LA Shreveport	
1822 WFMY	2 NC Greensboro	
2145 unID	6 CBC bug, comic	
2150 unID	3 CBC bug, dance troupe on stage	
2152 unID	4 Ballroom Dentistry (ad?)	
2157 unID	4 CTV national News promo, Spectacle starts 2200	
2159 CKND2	2 MB Minnedosa	
Jun 27 Es (BR)	2241 KDFW	4 TX Fort Worth
0004 CKND4	2 MB Minnedosa	
0020 unID	3 MB CBC French	
Jul 1 Es	Jun 29 Es (BR)	
1037 KPRC	2 MB Minnedosa	
1038 KDFW	2 TX Houston	
Jul 2 Es (BR)	1736 CBHT	3 NS Halifax
0900 WPBT	2 FL Miami	
1855 KPRC	2 TX Houston	
1933 KDFW	4 TX Fort Worth	
Jul 3 Es (BR)	Jun 30 Es (BR)	
1026 KPRC	2 MB Minnedosa	
2021 KDFW	2 TX Houston	
Jul 4 Es (BR)	0920 KPRC	2 TX Houston
0831 WPBT	2 FL Miami	
1330 <u>KNOPDT</u>	2 NE N Platte	
Jul 6 Tr (TO – Scarborough Bluffs)	1036 WPBT	2 FL Miami
0150 <u>WHSHCA</u>	2 NC Greensboro	
Jul 8 Es (BR)	1041 WFMY	2 NC Greensboro
0905 WPBT	2 FL Miami	
1244 KPRC	2 TX Houston	
2008 KDFW	4 TX Fort Worth	
2152 unID	2 SA CTV	
Jul 9 Es (BR)	1930 WGBH	2 MA Boston
1040 KPRC	2 TX Houston	
1738 KDFW	4 TX Fort Worth	
1833 WFMY	2 NC Greensboro	
1838 WPBT	2 FL Miami	
1934 unID	2 CBC.ca, promo for The National	
2005 unID	4 CBC	
2009 unID	3 SA News incl Moose Jaw; weather Regina & Saskatoon	
2010 CKND2	2 MB Minnedosa	

2014 CKYB 4 MB Brandon
2020 unID 2 SA CTV News (seems national)

Jul 10 Es (BR)
2005 WPBT 2 FL Miami

Jul 11 Es (BR)
1121 KPRC 2 TX Houston - Last U.S. Es
analog seen (with KPRC ticker and 2* bug, NAB
video

Jul 14 Es (BR)
1845 unID 3 SA CBC The National (news)
promo
1848 CKYB 4 MB Brandon
1900 CKND2 2 MB Minnedosa

Jul 16 Es (BR)
1157 KDLOTV 3 SD Florence
1208 KNOPDT 2 NE N Platte
1328 CKND1 2 MB Minnedosa
1400 unID 3 SA Valerie Pringle CBC 3
(Ponteix or Warmley)

Jul 19 Es (BR)
2131 CKND2 2 MB Minnedosa
2146 unID 2 SA Movie or drama, CTV bug

Jul 23 Es (NR)
2211 CKND2 2 MB Minnedosa
2226 KNOPDT 2 NE North Platte

Jul 27 Es (BR)
1947 unID 2 Spanish subtitles including "par
contrar"

Jul 29 (Es) BR
1725 WMCDT 5 TN Memphis
1744 WHBFD 4 IL Rock Island
1749 WUOADT 6 AL Tuscaloosa
1750 unID 4 Red Green Show, CBC English
1751 unID 3 Woman talking (no audio), CBC
bug

Aug 13 Tr (BR)
0816 CBLTDT 20 ON Toronto

Aug 16 Tr (TO)
0742 WNYODT 49 NY Buffalo
0750 WWTIDT 21 NY Watertown
0825 WXXIDT 16 NY Rochester

Aug 28 Tr (TO)
0928 CITSDT 35 ON Burlington

Aug 31 Tr (TO)
2220 WUTVHD 14 NY Buffalo

Sep 3 Tr (TO)
2215 WNPIDT 23 NY Norwood

Sep 3 Tr (TO)
2215 WNYBSD 26 NY Jamestown
2358 WPXJDT 23 NY Batavia

Sep 4 Tr (TO)
0034 WKTVD 29 NY Utica
0135 WUHFDT 28 NY Rochester

Sep 8 Tr (TO)
2328 WQLNHD 50 PA Erie

Sep 9 Tr (TO)
0315 W42CD-D 42 NY Rochester

William R. Hepburn

Grimsby, ON 43 10 59.4 -79 33 34.5

cxgy@cogeco.ca

TV : Samsung SV-5000W

DT : Zenith DTT-900

Ant : Delhi VU-937SR @ 70' AGL 209' HAAT

* = analog

all times ET , (----) = unattended reception

8-9 Es

1948 KOTA 3 SD Rapid City 1182

2016 KNOP 2 NE North Platte 1089

2242 MUF 92.3

8-12 2Es

1953 MUF 4

2038 XEPM 2*MEX Ciudad Juárez 1664

SS western, QSLed by Jeff Kadet

8-15 Tr

0052 WJBK 7 MI Detroit 192

2-1 WJBK-DT , 2-2 WJBK-SD

0113 WPXD 31 MI Ann Arbor 235

31-1 ION , 31-2 qubo , 31-3 IONLife ,

31-4 Worship

0216 WAQP 48 MI Saginaw 226

49-1 WAQP-SD , 49-2 WAQP-HD

2212 WEWS 15 OH Cleveland 167

5-1 WEWS-DT

8-16 Tr

2311 W42CO 42 NY Rochester 99

42-1 W42CO-D

8-25 Tr

0020 WHBF 4 IL Rock Island 568

4-1 WHBF-DT , 4-2 RTV 4

= new VHF-Lo + new DTV Tr record =

1358 WMAQ 29 IL Chicago 421

5-1 NBC5 , 5-2 NBC5-WX , 5-3 NBC5-US

1657 WMBD 30 IL Peoria 542

31-1 WMBD-DT

1950 WCAX 22 VT Burlington 348

3-1 WCAX-HD , 3-2 WCAXtra

9-8 Tr

2229 CJMT-1 20*ON London 92

// CJMT 69

9-20 Tr

0327 CFGS 34*QC Gatineau 243

FF, V network, ex-TQS

0327 CFJP 35*QC Montreal 335

FF, V network, ex-TQS

0337 CFTU 29*QC Montreal 334

FF, "Canal Savoir"

0350 CFKS 30*QC Sherbrooke 390

FF, V network, ex-TQS

1135 CBMT-3 50*QC Sherbrooke 411

CBC // CBLT 5 but delayed

9-21 Tr

1016 WMHT 34 NY Schenectady 283

17-1 WMHT-HD , 17-2 WMHT-SD ,

17-3 WMHT-SD

9-28 Tr

---- WGTE 29 OH Toledo 224
30-1 WGTE-HD , 30-2 Family , 30-3 Create

10-10 2Es

1608 YVVG 2*VEN Maracaibo T
SS, Venezuela vs Paraguay soccer
1621 HJBJ 2*CLM Santa Marta 2270
= new country = SS, "RCN" ID
1627 YVVE 3*VEN Barquisimeto T
SS // YVVG 2
1658 HJBH 4*CLM Santa Marta 2270
SS w/ Caracol logo

10-11 Es

1857 MUF 3

10-30 Tr

0204 CFKM 16*QC Trois-Rivières 408
0216 CHLT 7*QC Sherbrooke 390
FF infomercial, 7z, CFKS 30 also in

11-8 Es

2220 MUF 2

11-9 Tr

0932 WUAB 28 OH Lorain 166
43-2 THIS TV, ex-TUBE

11-13 Tr

0747 WXYZ 41 MI Detroit 193
7-1 WXYZ-HD, w/ local CIII phased

Some off-season double skip to Colombia and probably Venezuela as well. Simply amazing. WHBF 4 was a surprise DTV visitor - KS & AR heard on the WX band.

Garth Jensen

Markham, Ontario, Canada
<http://tvgarth.blogspot.com>

Hi Nick,

I'm a new member of the WTFDA and wanted to share some of my reception reports for the digest! I tried to organize them by proper times when stations came in (I haven't really kept a proper log, but take lots of photos and used those to get the times.) The log begins with the last "big" day I experienced in September where the tropo kept shifting city to city all through the night! October had slim results, but November had some surprisingly great DX days (with notable paths to Michigan on two separate occasions!) Especially interesting was Nov. 8, in which I caught three unique signals on RF45 in the same night. Also between Nov 12-13 I caught three different signals on RF16. Hope you can use this in the digest!

My equipment is a CM4221HD antenna and an old-but-good pair of rabbit ears for VHF, both connected to a CM7777 pre-amp. I use a Zenith DTT901 digital box, as well as a Panasonic TV (TH-50PZ77U).

September 23-24, 2009

2339 RF50 WQLN (PBS) Erie, PA
1205 RF12 WICU (NBC) Erie, PA
1235 RF15 WEWS (ABC) Cleveland, OH
1255 RF17 WKYC (NBC) Cleveland, OH

0345 RF45 WDIV (NBC) Detroit, MI
0515 RF21 WMYD (MyTV) Detroit, MI
0709 RF29 WKTU (NBC) Utica, NY
0729 RF30 WUTR (ABC) Utica, NY
1355 RF17 WSYR (ABC) Syracuse, NY
2256 RF16 WXXI (PBS) Rochester, NY

October 3, 2009

1633 RF16 WXXI (PBS) Rochester, NY

October 18-19, 2009

2336 RF16 WXXI (PBS) Rochester, NY
0407 RF28 WUHF (FOX) Rochester, NY
0410 RF45 WROC (CBS) Rochester, NY

October 21-22, 2009

2313 RF28 WUHF (FOX) Rochester, NY
2314 RF45 WROC (CBS) Rochester, NY
2320 RF16 WXXI (PBS) Rochester, NY
1259 RF42 W42CO-D (TCT) Rochester, NY
0117 RF10 WHEC (NBC) Rochester, NY
0129 RF13 WHAM (ABC) Rochester, NY
0201 A13 CKCO (CTV) Kitchener, ON (this knocked out otherwise strong WHAM signal)

October 25, 2009

0358 RF50 WQLN (PBS) Erie, PA
0421 RF12 WICU (NBC) Erie, PA

October 26, 2009

1254 RF50 WQLN (PBS) Erie, PA
2258 RF16 WXXI (PBS) Rochester, NY
2311 RF28 WUHF (FOX) Rochester, NY

October 27, 2009

2158 RF16 WXXI (PBS) Rochester, NY

October 28, 2009

1201 RF28 WUHF (FOX) Rochester, NY
0335 RF12 WICU (NBC) Erie, PA

October 29, 2009

0508 RF12 WICU (NBC) Erie, PA
1341 RF50 WQLN (PBS) Erie, PA
1843 RF16 WXXI (PBS) Rochester, NY

November 2, 2009

1213 RF16 WXXI (PBS) Rochester, NY

November 8, 2009

0205 RF15 WDCQ (PBS) Bad Axe, MI
0206 RF16 WSMH (FOX) Flint, MI
0212 RF28 WFUM (PBS) Flint, MI
0227 RF45 WLLA (FamilyNet) Kalamazoo, MI
0310 RF45 WDIV (NBC) Detroit, MI
0331 RF21 WMYD (MyTV) Detroit, MI
0356 RF50 WQLN (PBS) Erie, PA

0407 RF12 WICU (NBC) Erie, PA
0452 RF16 WXXI (PBS) Rochester, NY
0524 RF28 WUHF (FOX) Rochester, NY
0552 RF45 WROC (CBS) Rochester, NY
0607 RF42 W42CO-D (TCT) Rochester, NY
2355 RF29 WKTV (NBC) Utica, NY

November 9, 2009

1030 RF12 WICU (NBC) Erie, PA
1037 RF50 WQLN (PBS) Erie, PA

November 10, 2009

0258 RF16 WXXI (PBS) Rochester, NY
1527 RF28 WUHF (FOX) Rochester, NY
1757 RF45 WROC (CBS) Rochester, NY

November 12, 2009

0308 RF16 WXXI (PBS) Rochester, NY
0331 RF12 WICU (NBC) Erie, PA
0446 RF50 WQLN (PBS) Erie, PA
1745 RF16 WSEE (CBS) Erie, PA
1754 RF22 WFXP (FOX) Erie, PA
2128 RF16 WXXI (PBS) Rochester, NY
2204 RF28 WUHF (FOX) Rochester, NY

November 13, 2009

1235 RF45 WDIV (NBC) Detroit, MI
1240 RF21 WMYD (MyTV) Detroit, MI
1249 RF7 WJBK (FOX) Detroit, MI
0110 RF15 WDCQ (PBS) Bad Axe, MI
0111 RF16 WSMH (FOX) Flint, MI
0246 RF12 WICU (NBC) Erie, PA
0342 RF16 WXXI (PBS) Rochester, NY
0841 RF31 WPXD (ION) Ann Arbor, MI
1347 RF13 WHAM (ABC) Rochester, NY
1350 RF10 WHEC (NBC) Rochester, NY
1356 RF16 WXXI (PBS) Rochester, NY
1356 RF45 WROC (CBS) Rochester, NY
1356 RF28 WUHF (FOX) Rochester, NY
1358 RF42 W42CO-D (TCT) Rochester, NY

November 14, 2009

1706 RF16 WXXI (PBS) Rochester, NY

November 16, 2009

0217 RF12 WICU (NBC) Erie, PA

November 17, 2009

2257 RF16 WXXI (PBS) Rochester, NY

November 18, 2009

1154 RF16 WXXI (PBS) Rochester, NY

November 28, 2009

1617 RF12 WICU (NBC) Erie, PA

Bob Seybold

1865 W. Main Road
Silver Creek, NY 14136

Nick: Here it is Thanksgiving and some DX still shows up here now and then. Mild days and cool nights with no wind have been favorable for tropo. One small E-Skip opening into Canada (east-northeast even up to channel 6). A late October tropo opening brought in many Canadians with strong signals on following channels: Sudbury 5, Deseronto 6, Montreal 7, Owen Sound 12, Montreal 12, Hull 30, Bancroft 2, Ottawa 4, North Bay 4, Peterborough 12, 27, 44 plus 2 channel 8's, 2 channel 10's, Kingston 11, 2 channel 13's, Barrie 3, repeater of CHCH-11 on 67, Belleville 15, Windsor 9, 2-42's, 3-55's, 2-40's, 2-51's, 1-65, 1-29, 1-36, 1-49, 2-53's, 1-54, 1-59, 1-60, 1-54, 2-69's, 1-64, 1-68, 1-48, 2-18's, 2-19's, 1-20, 1-21, 1-28, 1-31, 2 other 2's, 2 other 4's, 2-45's plus digital Canadians on 18, 20, 40, 44, 53, 35.

Another opening in early November brought in all Erie digitals, Ohio analogs 41 and 48 plus digitals WXYZ 41, Detroit 44 and 45, WAQP 48, WTVG 19, WNDU 42, WSJV 58, WPBN 30, WFOX 47, WFLD 31, WOTV 20, WNEM 22, WDJT 46, WYCC 21, WNMU 13, WEYU 30, WCIU 27, WSMH 16.

The digital opening was best ever for me reaching into Chicago, Milwaukee area and Michigan areas with some channels being converted. Somehow I misplaced the exact date of opening but was in early November and couple in late October. There were several Canadian openings but all were in 6-9 AM bracket or evening after 6 PM well into night with some low-power stations peaking to local levels.





Western U.S. TV DX

Featuring reports from AK, AR, AZ, CA, CO, HI, IA, ID, IL, LA, KS, MN, MO, MS, MT, ND, NE, NM, NV, OK, OR, SD, TX, UT, WA, WI, and WY, along with the Canadian Provinces of AB, BC, MB, SK, and YT.

Send reports by the 15th of each month to:

Nick Langan
 1040 Riverview Drive
 Florence, NJ 08518
 E-mail: wtvdx@wtfda.org

The Editor's Note

Merry Christmas and happy holidays to all of our WTVDX readers! We hope Santa brought you all of the DX goodies you could have hoped for. Perhaps an active Winter Es season will be another present as well. Early December featured a few flare-ups at locations of lower latitude, including Texas. Generally the Winter Es season peaks around the end of December, so we hope for a good opening or two to bring in 2010.

Dennis Park Smith

3605 Sam Remo Drive
 Santa Barbara, CA 93105-2523
 Tel: (805)687-7803
 Times 24-hour PDT

This report is for November 2009. Only a little tropo, on & off, at my & Don Voegele's places. Cooling on average for the season. Not much exciting this time. Overall, Summer-2009 tr season seemed good at times but not outstanding.

So-Calif coastal tropo condx up to 200mi/320km (Var. = variably):

Oct30-Nov1	Var. poor+(still cool but calm)
Nov 2-4	Poor to fair (some warning)
Nov 5-7	None (cooler again)
Nov 8-11	Var. poor+(cool & calm)
Nov 12-15	None (wx fronts, unsettled)
Nov 16-20	Var. poor+ (cool, calm again)
Nov 21	None (weather front)
Nov22-27aft	Var. poor+ (cool, calm again)
Nov27eve-28	None (wx front, cooler)
Nov 29-Dec 1	Poor (calm again)

Local analogs: KSBT-LP 32 SBarb which went off Nov 13, 2008 has been pgm testing now-&-then since Jul 15, 2009. K59CD 59 SBarb (transltr KSBY d15 "6" San Luis Obispo) left air Nov 30; new DTV ch-10 replacement pending.

DTV ch 'd#' Remap ch# in "quotes"
 My place, 2nd floor, indoor antennas

Nov 4 New local on air Mi-direc.
KBAB-LD d50 "57" SBarb LATV, etc 4 NE
 Translator of KJLA d49 "57" Ventura

Replaces analog KBAB-LP 51 SBarb which went off air Nov 13, 2008.

Nov 14 New local on air
KVMM-CA d41 "41" SBarb MTV3 4 NE
 DTV update of analog KVMM-CA 41
 SBarb which went off air Nov 13, 2008.
 SBarb DTV total is now 46 (2 new).

Best of DX to All Dennis

William Draeb

1304 Ellis St.
 Kewaunee, WI 54216

Not much to report.

11/7 Tr
 0610 WLS-DT 44
 1030 WJRT-DT 12
 WPBN-DT 7
 WWTV-DT 9
 11/11 Tr
 2200 WDCQ-DT 15
 WNEM-DT 22
 WCMW-DT 21
 11/13 Tr
 1835 WBBM-DT 12
 11/28 Tr
 0640 CKPR-2 Tent.
 CHFD-4 Tent.
 0710 CHBX-2

Hope there's more next time. Merry Christmas, Bill.

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

Well, here we are again... at the winter sporadic-E (E_s) season. This is the small window, right around the Solstice, in which 6 meter (50 MHz) ops get roughly two weeks of fun on the band.

Typically, I see the winter peak just after Christmas. Nice openings often continue through New Year's, or even beyond. So, get on the bands and enjoy; it's a long time until summer!

Outside E_s , there have been a few nice tropo openings in the Fall. Those watching the APRS maps saw the "big, red blob" settle over the Gulf States in mid-November. Here in Memphis, it seems I was in the middle of the opening, getting strong signals deep into Texas (and bagging a couple of new grids) as well as strong stations from Georgia and Florida. Those on the ends of the ducts in November fared the best. I heard one operator in EM74 (Northern Georgia) work deep into Oklahoma with just 5 Watts. That's a strong opening!

* * *

I received an e-mail from a WTFDA member asking about 2 meter radios. As many of you know, 2 meters (144 MHz) is the busiest VHF band available to hams. 2 meters is a whopping 4 MHz wide and hosts idle, local chat (usually through repeater stations), satellite contacts, hard-core DX via single sideband and CW, and even moonbounce.

The e-mail asks a simple question: what can one expect with the purchase of one of the many 2 meter-only FM rigs available on the market? That's an excellent question that deserves a comprehensive answer.

There are many, many options and manufacturers in 2 meter radios. But, they all do roughly the same thing: make an FM signal between 144 and 148 MHz, usually with power levels around 50 Watts. And, they are affordable. A Yaesu FT-2800, the cheapest model I could find, runs only about \$140. And, it's built like a tank.

The majority of the activity on 2m is local chit-chat. In many cities, groups meet everyday on the way to work, en route home, and sometimes late into the night. Some people enjoy this. Frankly, it's not my cup of tea. But, a standard 50-Watt radio with an adequate antenna will hit many repeaters, so there are many groups from which one may choose.

Of course, in times of emergency, these radios come in mighty handy. Here in Memphis, for instance, the National Weather Service has its 2 meter station manned during severe weather, passing traffic from hams trained as "Skywarn" weather spotters.



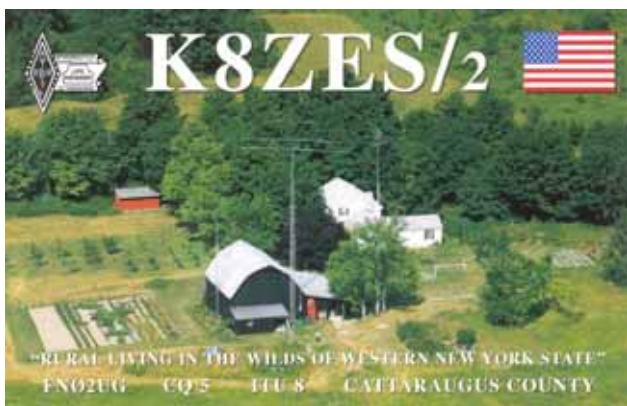
It would be a stretch to say that 2 meter FM brings big-time DX. The heavy hitters on 2m are low on the band, running SSB or CW, often with much more power than 50W. But some interesting contacts can be made.

To be fair, I must say that I haven't spent much time using FM during DX openings; the pickings are so much better elsewhere. Still, I have made some contacts. Years ago, when all I had for 2m was a simple ground plane in my attic, I caught a nice opening to the south, working simplex FM out to over 300 miles. I also was able to work my brother, Chris, WA4CB, through the Mobile, Alabama repeater late that night – one of my favorite contacts ever. Those repeater contacts are actually pretty common in my part of the country – I have heard many distant “machines” just driving around town during an opening. Since the repeaters are often very high, one might be surprised how easy they are to get into sometimes. One evening, I caught a ham I know here in West Tennessee, working through a machine in Waco, Texas. Both he and I were running simple omnidirectional antennas and standard power.

Sporadic-E on 2 meters is a rare treat, and it is often fleeting and weak. It follows, then, that Es on FM would be more rare still. But, it does happen. During the massive opening of July, 2004, I worked several stations on or around 146.52, the 2 meter FM simplex call channel. A few of the stations were 50-Watt mobiles on magnetic-mount antennas. One such station simply pulled over into a roadside park and got me a new band-grid:

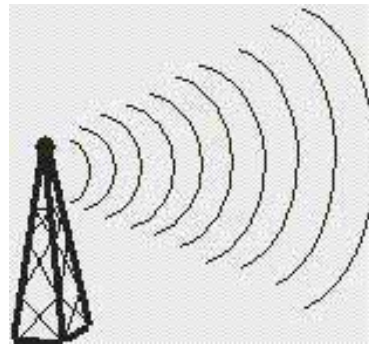
KB3HLE			
<u>Confirming Contact with:</u>		N4LI	
Date: <u>7/6/04</u>	Time: <u>2314</u>	Report: <u>5x9</u>	Mode: <u>FM</u>
Antenna: <u>5/8 wave mag mount</u>	Frequency: <u>146.500</u>	Rig: <u>TM-261</u>	<i>Kenwood</i>
Power: <u>50 watt</u>			
Denny Brooks		Grid Square: FN00mw	
1004 Brooks Farm Road		Jefferson County	
Punxsutawney, Pennsylvania 15767			
Kb3hle@yahoo.com			

2m FM is a good starting place in ham radio. The band is wholly open to operators with Technician Class licenses, the entry-level ticket to the hobby. So, feel free to give one of these radios a try. They're fun to play with and quite affordable. You may even get lucky and work some fun DX on it. But, don't count on anything big, anytime soon.



TO STATION	CONFIRMING OUR QSO OF	
AT	UTC. YR	MHz
VIA	(PROP. MODE). ANTENNA:	
RIG	WATTS OUT	
AMP	WATTS OUT	PLS QSL <input type="checkbox"/> QSL REC TNX <input type="checkbox"/>
COMMENTS: <i>Active on 50-1296 (803 is down at the moment). Have TV dxed since 1960</i>		
MAIL ADDRESS	QTH	OTHER INTERESTS
SID EMMONS 6558 SNYDER RD CUBA, NY 14727 USA	FOX HILL FARM TOWN OF LYNDON (50 MILES SOUTH OF BUFFALO, NY)	TOWN COUNCILMAN, HISTORIAN, FIRE CHIEF, GARDENING, GENEALOGY, MAPLE SYRUP
E-Mail: sidk8zes@iccn.net WILDBLUE.NET		

Northern FM DX Northern FM DX



Keith McGinnis
18 Newbridge St., Hingham, MA 02043
longwave@comcast.net 781-875-1944

For Dxers in the following states: CT IA ID IL IN MA ME MI MN MT ND NE NH NJ NY OH OR
PA RI SD VT WA WI WY and all of Canada. Please submit by the 10th of each month.

EDITOR'S NOTE PLEASE SUBMIT ALL REPORTS IN THE FORMAT SHOWN BELOW.

Time(tab)Calls(tab)Freq(tab)City(tab)State(tab)details

Formats can either be plain text, Word or Excel as long as format is adhered to. Any submissions in other formats may not be used at editor's discretion.
All Submissions must be in to me by the 10th of each month.

Saul Chernos - 57 Berkeley St, Toronto ON M5A 2W5 - 416-364-0725 - schernos@sympatico.ca

Perhaps my most interesting season since starting FM DX back in 1977. Farthest tropo ever at 1060 miles (OK new state, and AR new by tropo from Burnt River site). Unprecedented FM Es to three new states: VA, MA and NM. Given that E-skip started a month late this season, and there was only one decent tropo opening to speak of, but that the openings that happened were magnificent, I can hardly complain. One effect this has had is that, back in Toronto, I have felt a significant less sense of urgency, when the tropo maps look good, to take the trouble to drive an hour-plus to go mobile. How can even 500-mile DX compete with more than twice that? Not to say that I'm cancelling plans to move my home office back to my Burnt River site for next season. I don't expect to break any new personal records, but I still have some unfinished business with the hobby - like finally getting Newfoundland TV on Es, and some of the TV Latinos others not far south of me were getting. I did have a close encounter of the Latin kind on FM - a Spanish meteor burst that, for awhile, seemed possibly to be a station in Nicaragua. Turned out to be Iowa. Next season - maybe, just maybe. * = NEW / BR - Burnt River / TO = Toronto / JH = Joker's Hill, a mobile site just northwest of the city limits.

Jan 7 MS (Burnt River)

0950 KJCK	97.5 KS Junction City	Junction City in ad
2315 KNOX	94.7 ND Fargo	RDS: POWER947

Jan 8 MS (BR)

0850*KMFG	102.9 MN Nashwauk	Lock in northern MN all day
1255*WRTB	95.3 IL Winnebago	Saturn of Rockford on Perryville Rd...
1340 KDKD	95.3 MO Clinton	in Clinton @ the corners of OH St & 7 Hwy

Jan 9 MS (BR)

0915*WWGO	92.1 IL Charleston	Dan Phillip 92-1 The Buzz
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Jan 25 Tr (BR)

1545*CKRU	100.5 ON Peterborough	Test, //980 CKRU which it will replace
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Jan 26 MS (BR)

1330 KSSZ	93.9 MO Fayette	on the news talk of Columbia Eagle 93.9
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Jan 28 MS (BR)

1114 WQLX	106.1 ND Lisbon	Calls, prev Es
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Jan 29 MS (BR)

0745*WXCX	105.7 WI Siren	Pine City in ad
1500 WXCX	105.7 WI Siren	WXCX...105.7"

Jan 30 MS (BR)

1614*KTWB	101.9 SD Sioux Falls	The original station KTW
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Jan 31 MS (BR)

1345*KRMR	105.7 KS Hays	My name is Rush Limbaugh, I am the man...
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Mar 27 Tr (Toronto-JH)

2156*CKKW	99.5 ON Kitchener	99.5 K-Fun the tri-city's greatest hits, o
<u>Mar 28 MS (BR)</u>		
0645 KKHQ	92.3 IA Oelwein	Calls
<u>Apr 17 Tr (TO – QEW Highway)</u>		
1610*PIR	87.9 ON Toronto	Islamic prayers, mono, open carrier often
<u>Apr 24 MS (BR)</u>		
1640 WDNX	89.1 TN Olive Hill	Life Talk Radio (prev Es)
<u>Apr 26 Tr (TO – Victoria Park & Danforth)</u>		
1355*PIR	90.7 ON Toronto	103.9 FM Kix Country, shanties (NF stn)
<u>Apr 29 Tr (TO - Victoria Park & Danforth)</u>		
1913 PIR	90.7 ON Toronto	mypartyradio.com (relay from internet)
<u>May 8 MS (BR)</u>		
0720 CITE1	102.7 QC Sherbrooke	French talk, not CBC (prev Tr & Au)
0825 KOWI	97.9 IA Lamoni	NPR Morning Edition
1455 KKPR	98.9 NE Kearney	Grand Island
<u>May 9 MS (BR)</u>		
0900*WZYP	104.3 AL Athens	104.3 WZYP Huntsville...104.3-ZYP
0930 KSSZ	93.9 MO Fayette	Yr list'g to hot talk 93-9 KSSZ The Eagle
1157 KNTN	102.7 MN Thief R Falls	or online, MN Public Radio
<u>May 10 MS (BR)</u>		
0759 WEKU	88.9 KY Richmond	listener-supported...WEKU Richmond
0901*WNSC	88.9 SC Rock Hill	Find out more...at ETVRadio.org
1020*WBGO	88.3 NJ Newark	This is WBGO
1030 WHWC	88.3 WI Menomonie	WHWC
1258 WBVM	90.5 FL Tampa	WBVM (prev Es)
1659 WRBH	88.3 LA New Orleans	Promo for A Legend Has It
1733 CBWI	89.3 MB Winnipeg	Rick McInnis Rae show //89.7 (prev Es)
<u>May 13 MS (BR)</u>		
0752 KSOU	93.9 IA Sioux Center	Calls, weather
<u>May 14 MS (BR)</u>		
0715*KRSU	91.3 MN Appleton	International Falls in weather
0715*KNBJ	91.3 MN Bemidji	MN Public Radio ID in talk re cemetery
0838 WARX	93.9 ME Lewiston	Triple A with Air One
0959 WSEK	93.9 KY Burnside	It's Power Country
1820 WKSL	93.9 NC Cary	Britany...93.9 Kiss FM, web match
<u>May 15 MS (BR)</u>		
0739 WSEK	93.9 KY Burnside	Lake Cumberland this weekend
<u>May 17 MS (BR)</u>		
0740 WTBX	93.9 MN Hibbing	On WTBX
1720 WZGC	92.9 GA Atlanta	Brown and Company ... engagement ring (ad)
<u>May 20 Tr (BR – East Hill)</u>		
1324*TEST	94.5 ON Ottawa	2000-watt frequency test by Astral Media
<u>May 25 MS (BR)</u>		
0659 CBAF5	92.3 NS Halifax	French talk
<u>May 27 MS (BR)</u>		
0545*WNYC	93.9 NY New York City	NPR Morning Edition, talk re Sotomayer
0810 WSEK	93.9 KY Burnside	variety, K-Ninety...
<u>May 28 MS (BR)</u>		
2128 WIL	92.3 MO St. Louis	Ad: Wilke Window and Door
<u>May 29 MS (BR)</u>		
0557 CBAF5	92.3 NS Halifax	Long string of French

May 30 MS (BR)

0015 WKTG	93.9 KY Madisonville	Power Rock 93.9 KT
0935 KUND	89.3 ND Grand Forks	K220FH Tioga all at 91.9...K218AV (prv Es)
1550 KSAR	92.3 MO Thayer	KSAR jingle, older country music
2302 KSPQ	93.9 MO West Plains	KSPQ weather

May 31 MS (BR)

1542 KLAL	107.7 AR Wrightsville	Tracey Maulden w/Crye-Leike Realtors
1920 WWWT	107.7 VA Manassas	WTOP.com
1950*WIVK	107.7 TN Knoxville	Vehicles will sell fast at Beaty Chevrolet
2113 WAZA	107.7 MS Liberty	10 runs 12 hits 4 Wrn KY; live BB (Ole MS)

Jun 1 Es (TO – Downtown)

1900 KRPS	89.9 KS Pittsburg	NPR, calls
1930*KCVW	94.3 KS Kingman	Bott Radio Network
1935*KYFW	88.3 KS Wichita	BBN, g

Jun 7 Tr (TO – Aurora/Kennedy)

1255*CKPT	99.7 ON Peterborough	Energy 99-7, American Top 40, local ad
1305*CKRU	100.5 ON Peterborough	Testing, 70s music with no talk in between

Jun 8 MS (BR)

1237 KTZU	94.9 ND Velda	Ads ment Minot, Rugby and Hwy 2, prev Es
1405 unID	89.3 On the workday buzz at 22... (phone #?)	
1800 WHFX	107.7 GA Darien	rock 6-pack (starts now on WHFX) prev Es

Jun 9 MS (BR)

1710 KWFC	89.1 MO Springfield	...Cox Hospital on South National...
1720 KWFC	89.1 MO Springfield	Storm warning mentions Verdella @ 4:15 etc

Jun 10 Tr (BR)

0000 WRKR	107.7 MI Portage	Kalamazoo's rock stn 107-7 RKR, Cumulus, p
0010 WGRD	97.9 MI Grand Rapids	Calls, local ads
0026 WOOD	105.7 MI Grand Rapids	West MI's star 105-7, soft pop
0053*CKKW	99.5 ON Kitchener	K-Fun 99-5, oldies (ex-1090)
0156 WMEE	97.3 IN Fort Wayne	Calls, WMEE Fort Wayne jingle, rock-pop
0220 WNWN	98.5 MI Coldwater	After Midnite, k, Angola Motor Speedway ad
0223 WKKV	100.7 WI Racine	V-100.7 today's blazin' hip-hop & r'n'b
0814 WBCL	90.3 IN Fort Wayne	Calls, Lighten Up (Christian stories)

Jun 10 MS (BR)

1705*WGMS	89.1 MD Hagerstown	Berlin Radio Symphony...on Classical WETA
1858 unID	89.3 Chiropractic service of Dr. Dave Rowan/Rone	

Jun 11 MS (BR)

0500 WSCI	89.3 SC Charleston	On WLTR (/WSCI) (prev Es)
0630 unID	89.3 WDAV classical Public Radio	Radio (89.9)
0757*WTEB	89.3 NC New Bern	Ad: Jewelers Workbench 252-247-6930

Jun 11 Es (BR)

1430 WSMR	89.1 FL Sarasota	Listener supported Life 89.1, gm
1446 WJIS	88.1 FL Bradenton	thejoyfm.com, Clearwater PSA, gm
1453 WQCS	88.9 FL Fort Pierce	RDS: WQCS; yr NPR stn fr treas coast
1457 WFLZ	93.3 FL Tampa	WFLZ-HD-1 Tampa Bay (voice), urban
1505 WUSF	89.7 FL Tampa	Clearwater event promo
1508 WAYJ	88.7 FL Fort Myers	WayFM Drive for 45, 888-936-1929, gm
1510 WWKA	92.3 FL Orlando	K-92-FM, k
1516 WOLZ	95.3 FL Fort Myers	Calls, FL Keys vacation contest
1517 WNTY	92.5 FL Estero	Oldies 92, Fort Myers ad
1518 WKCP	89.7 FL Miami	RDS: SOUTH FLORIDA...; c
1519 WSRX	89.5 FL Naples	Praise FM, McGregor Baptist Church event
1522 WREH	90.5 FL Cypress Qtrs	West Palm Beach, 877-732-2400 stn number
1523 WMGF	107.7 FL Mount Dora	407 AC in ad
1524 WLNR	91.3 FL Miami	Fort Lauderdale PSA
1525 WPOZ	88.3 FL Union Park	Melbourne & DBch, Z88, ID ment WMYZ
1541 WJLU	89.7 FL New Smyrna Bch	Port Orange church event promo
1542 WAFZ	92.1 FL Immokalee	SS, Fort Myers ad
1543 WNUE	98.1 FL Titusville	SS, Festival Park ad, Orlando ment
1545 WLAZ	89.1 FL Kissimmee	SS, La Estacion de la Familia
1551 WCRJ	88.1 FL Jacksonville	88.1 The Promise, gm
1645 WRBH	88.3 LA New Orleans	504-568-3130 local PSA (2150 talking book)

Jun 12 MS (BR)

0801 KUND	89.3 ND Grand Forks	Dickinson 43, Jamestown 46, Williston 46
1104 KQRN	107.3 SD Mitchell	in Mitchell (in longer jumble ad)

Jun 12 Es (BR)

0849 WBSN	89.1 LA New Orleans	Traffic: St. Claude Ave Bridge, NO East...
0850 WWNO	89.9 LA New Orleans	Morning Ed'n on WWNO; Canal Place PSA
0916 KSWP	90.9 TX Lufkin	90.9-9-KSWP (jingle) gm
0938 KAMU	90.9 TX College Stn	Eastwood Airport wx, legal ID 0938, NPR nx
0920 WDXO	92.9 MS Hazlehurst	ESPN 92.9 FM
0935 KLRK	92.9 TX Marlin	Waco and central TX event PSA
0940*KROM	92.9 TX San Antonio	SS talk & ballads, Estereo Latino, SA ad
0941 KKBQ	92.9 TX Pasadena	The new 93Q, Q Morning Zoo, k
0945*K251AL	98.1 TX Beaumont	AFR, gt (100w xltr KZFT 90.5)
0950 KUT	90.5 TX Austin	Austin Public Library event PSA
0951 KYFP	89.1 TX Palestine	Love Worth Finding, lwf.org
1022 KNON	89.3 TX Dallas	N-TX/Dallas PSAs, blues-gospel
1034 WAYP	88.3 FL Marianna	North FL's New 88.3 Way FM, WAYP P-City...
1128 WPAS	89.1 MS Pascagoula	AFR, Mobile Civic Center event PSA
1145 WDLT	98.3 AL Chickasaw	98.3 WDLT, r'n,b
1148 WMJY	93.7 MS Biloxi	MS Blood Services, pop
1151 WUJM	96.7 MS Gulfport	Gulfcoasthelpwanted.com
1154 WTIK	94.3 LA Galliano	N.O. & Metairie ads (Carmine's Rrnt), ID
1158 WGCM	102.3 MS Gulfport	RDS: COAST 102; Guess Who
1159 WMAH	90.3 MS Biloxi	MPB voice ID, mention Biloxi & Greenville
1200 WAQY	91.7 MS Gulfport	Mobile Civic Center event PSA
1201 WYLD	98.5 LA New Orleans	98.5 WYLD New Orleans, r'n'b/urban
1202 WKNN	99.1 MS Pascagoula	Frm beautiful GulfCoast this is (legal), k
1203 WEZB	97.1 LA New Orleans	WEZB New Orleans, CHR
1204 WWNO	89.9 LA New Orleans	RDS: WWNO; NPR News
1207 WRNO	99.5 LA New Orleans	Rush
1214*WHGO	105.9 MS Pascagoula	Elton John, 105.9 Go FM
1216 KMEZ	106.7 LA Port Sulphur	Ad: New Orleans Suit Factory
1220 WLMG	101.9 LA New Orleans	RDS: MAGIC; soft AC
1224*KITA	89.5 LA Iota	AirOne.com, gm
1227 KXOR	106.3 LA Thibodaux	Houma QTH
1235 WDVW	92.3 LA Laplace	RDS: MIX92.3, AC
1237 WCDV	103.3 LA Hammond	RDS: SOFT ROCK THE NEW SUNNY 103.3; BR ad
1240*WTGE	107.3 LA Baker	Country Legends 107.3, traditional country
1243 KQXL	106.5 LA New Roads	Q-106-Dot-5, r'n'b, Black History Museum
1252 WAKH	105.7 MS McComb	More great Country K-106, k
1254 WBUV	104.9 MS Moss Point	Rush Limbaugh
1255*KBZE	105.9 LA Berwick	KBZE.com
1256 KNXX	104.9 LA Donaldsonvl	New Orleans & Baton Rouge ads, 104.9 The X
1257 KTDY	99.9 LA Lafayette	RDS: KTDY
1258 KQID	93.1 LA Alexandria	Q93
1259*WOAD	105.9 MS Pickens	WOAD Power 105.9 FM, black gospel
1302*KTGV	105.1 LA Jonesville	RDS: KTGv-FM; groovin 2 best rnb on planet
1303 WMJU	104.3 MS Bude	weather mentions Brookhaven and sw MS
1304*WFCCG	107.3 MS Tylertown	Legal ID, Gospel 107.3 FM, LA Agrinews Net
1306 KRVS	88.7 LA Lafayette	RDS: KRVS.ORG
1306 WMAU	88.9 MS Bude	RDS: MPB
1307 WMPN	91.3 MS Jackson	RDS: MPB 91.3
1308 WRXW	93.9 MS Pearl	Capital city's only rock stn, Rock 93-9
1310 KAJN	102.9 LA Crowley	RDS: KAJN; preacher
1312 KQIS	102.1 LA Basile	RDS: 1021KQIS; Elton John
1313 WPRN	107.7 AL Lisman	107.7 WPRN
1314 WJXM	105.7 MS DeKalb	105.7 The Beat, Meridian's #1 for HH&RNB
1315 WMTI	106.1 MS Picayune	True Oldies Channel
1316 KRRQ	95.5 LA Lafayette	Q-95.5, r'n'b
1317 WWJK	94.7 MS Jackson	Jackson mentioned
1319 WAZA	107.7 MS Liberty	More hits less talk WAZA 107.7, swMS seLA
1320*KDDK	105.5 LA Addis	Radio Tropicale; SS, Catolico talk
1328 WPAE	89.7 MS Centerville	RDS: 800-324
1329 KFNV	107.1 LA Ferriday	RDS: KFNV; Arlo Guthrie City of N.O.
1330 KVVP	105.7 LA Leesburg	Beauregard Parish anct, k
1335 WFMF	102.5 LA Baton Rouge	RDS: ROUGE'S
1345 KQKI	95.3 LA Bayou Vista	Morgan City ads
1348 WBKL	92.7 LA Clinton	RDS: K-LOVE; gm
1349 KYKR	95.1 TX Beaumont	2days best \$ most country...Kicker 95.1
1351 KHJK	103.7 TX La Porte	Houston ad
1353 WUSJ	96.3 MS Jackson	RDS: US96.3; k
1355 KCOL	92.5 TX Groves	Classic Hits Cool 92.5, RDS song titles
1356 KMDL	97.3 LA Kaplan	97-3 the Dog, k
1358 KTCX	102.5 TX Beaumont	Magic 102.5, CHR
1359*KEDM	90.3 LA Monroe	Lagniappe pgm ends, calls
1400 KZFT	90.5 TX Fannett	AFA report, KZFT Fannett-Beaumont
1404 KFTE	96.5 LA Breaux Bridge	Planet965.com, pr
1405 KTJM	98.5 TX Port Arthur	RDS: LA RAZA; full ID
1406 WRTM	100.5 MS Port Gibson	RDS: WRTM-FM SMOOTH 100.5 FM
1409 KPCH	99.5 LA Ruston	The Peach 99.3, Bob & Sheri mornings promo
1411 KYBI	100.1 TX Lufkin	Lufkin BBQ, Y-100, Best variety yest today
1412*KRLQ	94.1 LA Hodge	Ruston ad, k
1413 KKRW	93.7 TX Houston	93-7 The Arrow
1415 KMXH	93.9 LA Alexandria	Mix 93.9 southern soul and today's r'n'b
1419 KAYT	88.1 LA Jena	Amer Red Cross central LA volunteer call
1420	100.1	Real Country

Jun 13 Es (BR)

1145 WJIS	88.1 FL Bradenton	The Joy FM 88.1 & 91.5, lifeforceradio.com
1220 WSMR	89.1 FL Sarasota	Uplifting & encouraging Life 89.1, gm
1230 WLAZ	89.1 FL Kissimmee	La Estacion de la Familia, SS
1800 WRMB	89.3 FL Boynton Beach	SRN News, Moody radio of S-FL, B-Bch in ID
1807*WJHO	89.7 AL Alexander City	Legacy ??? on the new WJHO
1809 WTJT	90.1 FL Baker	1 st Bapt Ch Laurel Hill, Rte66 pgm, s'n gos
1815 WQSI	93.9 AL Union Springs	Grad Ole Opry Weekend, k
1817*WVRV	97.5 AL Pine Level	101.5&97.5 The River, WVRV, theriverfm.com
1820 WLWI	92.3 AL Montgomery	Ad: Tony's Automotive in Montgomery
1823 WNCV	93.3 FL Shalimar	It's an awesome 80s weekend Coast 93.3
1825 WZNS	96.5 FL Ft Walton Bch	Local ads, Z96, CHR
1826 WUSD	93.7 AL Geneva	RDS: KICKIN'; k
1837 WFFY	92.1 FL Destin	Barley's (nightclub) in FWB
1903 WAPR	88.3 AL Selma	Alabama Public Radio

Jun 16 MS (BR)

0759 WCPR	97.9 MS Wiggins	Calls (prev Es)
1610 KICK	97.9 MO Palmyra	9-Kick-FM (prev Es)
1620 KICK	97.9 MO Palmyra	Country 97-9 Kick-FM

Jun 16 Es (BR)

1030 KSBJ	89.3 TX Humble	89.3 89.3 KSBJ jingle, Houston QTH
1107 WMUM	89.7 GA Cochran	RDS: WMUM
2000 WLBF	89.1 AL Montgomery	Faith Radio, The Meeting House
2020 WBSN	89.1 LA New Orleans	Lifesongs 89-1, Victory Fellowship Church

Jun 17 Es (BR)

1811 ZBM	89.1 BER Hamilton	Ment TV9, Bermuda nx, Brian May AccuWx
1832 WFLF	94.5 FL Parker	WFLA
1839 WWKA	92.3 FL Orlando	RDS: K92FM; k
1840 WJTG	91.3 GA Fort Valley	Family Life Radio
1844 WKEU	88.9 GA The Rock	WKEU 88.9 FM The Rock; 80s rock
1845 WAYF	88.1 FL W Palm Bch	88.1 Way FM gm; Boca ad
1846 WJBC	91.7 FL Fernandina Bch	RDS: WJBC-FM; W J'ville Baptist Church PSA
1848 WJIS	88.1 FL Bradenton	88.1 The Joy FM
1849 WKEs	91.1 FL Lakeland	MoodyRadioFlorida.FM; 6:49 TC
1850 WRWA	88.7 AL Dothan	Troy University Public Radio
1855 WFFY	92.1 FL Destin	Back to the party music, Fly 92-1
1857 WAYP	88.3 FL Marianna	88.3 Way FM, Gulf Coast
1858 unID	106.5 You're listening to the Prada Show on 106.5 FM	
1902 WXVS	90.1 GA Waycross	RDS: GAPUBLIC RADIO; NPR News
1912 WQLI	92.3 GA Meigs	Q-92.3, Beatles
1933*CBK1	89.1 SA Prince Albert	Romy Dalys Mercy on Me, CBC R 2, Drive; \$
1948 WCMQ	92.3 FL Hialeah	RDS: CLASSICA
1951 WINK	96.9 FL Fort Myers	RDS: WINK-FM; later Galloway Mazda ad
1955 WRXK	96.1 FL Bonita Springs	96-K-Rock.com, Bonita Springs QTH
1959*WVIJ	91.7 FL Pt Charlotte	Calls
2000 WGES	90.9 FL Cutler Bay	Legal ID in Spanish includes Miami QTH
2001 WARO	94.5 FL Naples	Galloway Mazda ad (Fort Myers)
2002 KPDR	90.5 TX Wheeler	Ad: BBQ Barn, 34 th & Bell N. Of Stein Mart
2005 WZJZ	100.1 FL Pt Charlotte	Z-100 new pop
2006 WANM	90.5 FL Tallahassee	FAMU (FL A&M University)
2019 WLYX	96.7 GA Valdosta	229-241-???? ad checks to area
2020 WSIB	93.9 TN Selmer	Solid Gospel 93-9...a solid gospel workday
2022 WMIA	93.9 FL Miami Beach	93-9 MIA, Gnarles Barkley
2026 WMGE	94.9 FL Miami Beach	La Nueva, Black Eyed Peas
2046 WQCS	88.9 FL Fort Pierce	RDS: WQCS; c
2048 WAYJ	88.7 FL Fort Myers	Way FM
2058 WREH	90.5 FL Cypress Qtrs	ReachFM.org, taking calls at 877-732-2400
2101 WRMB	89.3 FL Boynton Bch	You're listening to 89.3 FM WRMB
2104 WBVM	90.5 FL Tampa	Spirit FM, Real Life Radio
2108*WYFB	90.5 FL Gainesville	Good music...news...bible teachings on BBN
2012 WOSN	97.1 FL Indian R Shrs	97.1 Ocean FM
2014 WSOS	94.1 FL Fruit Cove	RDS: 94.1 SUNN
2105*WAVV	101.1 FL Naples Park	RDS: WAVV 101; yr ezl faves Wave 101.1
2109 WXKB	103.9 FL Cape Coral	Morgan & Morgan FL lawyers, John Morgan
2113 WOLZ	95.3 FL Fort Myers	Fort Myers and sw FL ads
2114 WJBX	99.3 FL Fort Myers	RDS: STAIND SO FAR AWAY 99X
2115 WYGC	104.9 FL High Springs	Rays BB (versus Rockies), mono
2118 WSRX	89.5 FL Naples	Calls (taped), g
2125 WWRZ	98.3 FL Fort Meade	Max 98.3, Bartow Ford ad 1-8??-601-1MAX
2128 WHBX	96.1 FL Tallahassee	T's big stn w/TJ after dark on 96.1 Jamz
2130 WMTM	93.9 GA Moultrie	RDS: CRUISIN'; Church PSA
2132 WIKX	92.9 FL Pt Charlotte	All request live with Jay Higgins
2142 WSMR	89.1 FL Sarasota	Uplifting & Encouraging Life 89.1; g

Jul 18 MS (BR)

0640 KICK	97.9 MO Palmyra	Ad: Great River Community Credit Union
0642 KICK	97.9 MO Palmyra	Ad Pittsburgh Quincy; Wright Furn Hanibal

Jul 19 MS BR)

2142 KFNV 97.9 ND Fargo It's Life 97.9

Jun 20 MS (BR)

0830 WRVQ 94.5 VA Richmond Ad mentions eastern Virginia (prev Au)

Jun 20 Es (BR)

1926 KFTI	92.3 KS Newton	Classic Country, Wichita & Hutchinson ads
1929*KQZQ	98.3 KS Kiowa	Coyote Country 98.3, Medicine Lodge ad
1937 KZRD	93.9 KS Dodge City	93-9 The Buzzard
1940 KNDY	95.5 KS Marysville	Blue Valley Door: Beatrice NE; Hanover KS
1945 KSKL	94.5 KS Scott City	Best hits of 60s 70s, classic hits Cool 94
1948 KWKR	99.9 KS Leoti	The Who's Yr Daddy Wkd KWKR W'rn KS Rocks
1953 WSMR	89.1 FL Sarasota	Uplifting & encouraging Life 89.1
1959 WBVM	90.5 FL Tampa	This is Spirit FM WBVM Tampa...FM 90.5...
2000*KLWV	90.9 WY Chugwater	CO's Positive & Encouraging K-Love, //91.1
2000 KLDV	91.1 CO Morrison	CO's Positive & Enc. K-Love, station list
2001*KTLF	90.5 CO Colorado Spgs	Listener Supported Light Praise, stn list
2003 KNEB	94.1 NE Scottsbluff	RDS: KNEB; k
2004*KMOR	93.3 NE Gering	Calls, The Who (Going Mobile)
2016 KOLT	92.9 WY Warren AFB	RDS: PANTERA; Spanish
2018 KOZY	101.3 NE Bridgeport	Scottsbluff-Gering ad, feelgood r-stn KOZY
2121*KKAW	107.3 WY Albin	Oldies all the time K-Triple-R, //104.9
2123 KXBG	97.9 WY Cheyenne	Fort Collins ads, 979BigCountry.com
2125 KXPK	96.5 CO Evergreen	Mexican music, Spanish, CO ad
2126 KSID	98.7 NE Sidney	Sidney ad
2127*KRRR	104.9 WY Cheyenne	K-Triple-R, Oldies (The Band), //107.3
2035 KPAW	107.9 CO Fort Collins	The cost of eating in Fort Collins
2050*KMAX	94.3 CO Wellington	Classic Hits 94.3 Max FM, oldies

Jun 21 MS (BR)

0845*CKRS 98.3 QC Saguenay 98.3 FM (in French)

Jun 21 Es (BR)

2150 KSWN	93.9 NE McCook	RDS: US939 TOP 40; legal ID
2152*KLNB	88.3 NE Grand Island	Lincoln Brewster on K-Love
2153 KLIQ	94.5 NE Grand Island	Soft pop //96.1
2154 KICX	96.1 NE McCook	Soft pop //94.5
2156 KRNY	102.3 NE Kearney	RDS: Y-102; k

Jun 22 Es (BR)

1254 WJIS	88.1 FL Bradenton	The Joy FM, gm
1305 WGNK	88.3 FL Pennsuco	Spanish Christian, 305 AC in anct
1308 WRMF	97.9 FL Palm Beach	Calls
1311 WMIA	93.9 FL Miami	93-9MIA.com, 80s rock
1319 WAYJ	88.7 FL Fort Myers	Way FM, southwest FL
1338 WSMR	89.1 FL Sarasota	Uplifting & encouraging Life 89.1, gm
1356 WCMQ	92.3 FL Hialeah	Spanish, Miami ad
1359 WRMB	89.3 FL Boynton Beach	WRMB 89.3 BB WPBeach Moody Radio for S-FL
1400 WYFE	88.9 FL Tarpon Spgs	BBN
1415 WKES	90.9 FL Cutler Bay	Spanish Christian, gt
1918 WBSN	89.1 LA New Orleans	Lifesongs

Jun 22 MS (BR)

1900*KDWI 89.1 IA Ottumwa 89.1 FM Ottumwa...in Mason City...WOI FM

Jun 25 Tr (BR)

0759 CFSF	99.3 ON Sturgeon Falls	RDS: 99.3 7:59 ZZ TOP...6/25/2009; Joco R.
0810 CBCR	90.3 ON Kirkland Lake	CBC Radio, Morning North
0826 CBCY	102.3 ON Haileybury	CBC Radio One //99.9
0825 CJTT	104.5 ON New Liskeard	Calls
0827 CKGB	99.3 ON Timmins	Easy Rock, Timmins & Smooth Rock Falls wx
0840 CJQQ	92.1 ON Timmins	Q92 weather, news and sports
0902 CHLM	90.7 QC Rouyn	Rouyn-Noranda news, mix w/CBC FF & Orillia
0909 CJKL	101.5 ON Kirkland Lake	101.5 CJKL FM

Jun 25 Es (BR)

2003 KNON	89.3 TX Houston	Pub event 1313 S. Lamar, tickets knon.org
2020 KSBJ	89.3 TX Humble	89.3 KSBJ jingle, mention of KWUP Navasota
2025*KNFM	92.3 TX Midland	Lonestar 92, country

Jun 26 Es (BR)

1234 WMIA	93.9 FL Miami	93-9 MIA, upbeat pop
1235 WCMQ	92.3 FL Hialeah	Cuban music
1246*WPIO	89.3 FL Titusville	cheflarrysspice.com, talk re lcl walk tour

1248 WJIS	88.1 FL Bradenton	TheJoyFM.com
1250 WSMR	89.1 FL Sarasota	Life 89.1, TOH ID w/ W280PW 103.9 Brandon
1255 WSOR	90.9 FL Naples	Family Life Today, Moody R FL //91.1
1256 WKES	91.1 FL Lakeland	Family Life Today, Moody R FL //90.9
1257 WMTM	93.9 GA Moultrie	RDS: 94 WMTM CRUISIN 94
1304 WJBC	91.7 FL Fernandina Bch	ID includes Jacksonville, gm
1301 WWIO	88.9 GA Brunswick	ID includes WGPB Rome, NPR
1302 WJUF	90.1 FL Inverness	N-Central FL (1732 w/ WUFT, UoSFL, NPR)
1303 WECC	89.3 GA Folkston	WWIO St, Mary, Folkston, Brunswick etc ID
1305 WSRZ	107.9 FL Coral Cove	The Sun Coast's greatest hits 107.9 WSRZ
1308*WYGC	104.9 FL High Springs	105 The Game, mention FL Marlins
1309 WRBQ	104.7 FL Tampa	RDS: Q 105 WAR 104.7 LOW RIDER
1310 WHJX	105.7 FL Baldwin	Talk
1311*WZTQ	106.5 FL Sarasota	BMW of Sarasota, 106-ZTQ, k, ZTQ weather
1312 WHPT	102.5 FL Sarasota	TheBoneOnline.com
1313 WXGL	107.3 FL St Petersburg	107-3 The Eagle
1314*WOKV	106.5 FL Pnt Vedra Bch	Rush Limbaugh tackles climate change
1320 WJQB	106.3 FL Spring Hill	Spring Hill ad, calls, True Oldies
1332 WBVM	90.5 FL Tampa	SpiritFM905.com
1645*WESM	91.3*MD*Princess Anne	A UMES Minute (NEW ES STATE!)
1713 CKOA	89.7 NS Glace Bay	Glace Bay and Dominion ads
1715 WXXL	106.7 FL Tavares	XL is powered by Metro PCS
1716 WARO	94.5 FL Naples	Naples and sw FL QTH
1717 WOLZ	95.3 FL Fort Myers	Germain Toyota (Naples)
1723 unID	95.1 NWS Tornado	alert South Point, Hogan
1728*WBUX	90.5 NC Buxton	WCPE in ID
1729*CJFX	98.9 NS Antigonish	98X-FM, classic rock, .ca in web address
1735*WKHI	107.7 MD Fruitland	Pocomoke ad
1742 WTRS	102.3 FL Dunnellton	Tampa and Belleview in traffic
1749 WXVS	90.1 GA Waycross	Georgia Public Broadcasting Stn, EDT
1751 WXTB	97.9 FL Clearwater	98 Rocks the Beach...
1752 WAGO	88.7 NC Snow Hill	RDS: WZGO 91.1; later mention WNCT 9
1753*WQSL	92.3 NC Jacksonville	RDS: 92.3 THE...101.1 THE TOUCH
1754*WKTT	97.5 MD Salisbury	Delmarva's Cat Country, Pocomoke & DE ads
1755*WOBR	95.3 NC Wachese	95-3 The Rock, Lunch on the rocks, VA Bch
1756 WZPR	92.3 NC Nag's Head	Classic Hits 104.9 & 92.3, Kitty Hawk ad
1757*WPWZ	95.5 NC Rocky Mount	Alliance Mazda Kia in Rocky Mount
1758*WLGD	98.7 NC Jacksonville	Mexican music
1759 WRNS	95.1 NC Kinston	Your country is 95.1 WRNS; solid 10 mins
1800 WTHZ	94.1 NC Greenboro	Legal ID
1801 WTEB	89.3 NC New Bern	P.R. East...WTEB, WBJD, WZNB etc (prev MS)
1802*WZRU	90.1 NC Garysburg	Stn list w/WHEO, WZGO, WZRU, & now WZRN
1803 WERO	93.3 NC Washington	Bob93-3.com, Xena ancr, E-Carolina, CHR
1804*WMVE	90.1 VA Chase City	NPR, stn list w/ Richmond, Chase City, etc
1805 WKHK	95.3 VA Colonial Hts	K-95, todays new cntry, Richmond (prev Tr)
1806*WKLR	96.5 VA Fort Lee	RDS: 96.5 KLR STYX RENEGADE
1807 KLDN	88.9 TX Lufkin	Red River Radio
1808 KFNC	97.5 TX Beaumont	713-???-ESPN, sports talk
1809 WSGA	92.3 GA Hinesville	92-3 The Point, Queen
1810 WSFM	98.3 NC Oak Island	Hardwire body piercing ad (Wilmington)
1811 KNTE	96.9 TX El Campo	RDS: EL NORTE; Arriba El Norte; Mex music
1812 CBAF5	92.3 NS Halifax	French talk with Canadian accent
1813*KORA	98.3 TX Bryan	Calls
1814*KXYL	96.9 TX Brownwood	Newstalk 96-9 KXYL, legal ID, stocks, TSN
1815 WSLY	104.9 AL York	Fox Sports, Steve ? doing interview
1816 KDQN	92.1 AR De Queen	Wilkerson Funeral Home obits (Dierks)
1818 KEWL	95.1 TX New Boston	Cool 95-1, Texarkana QTH, Doobie Bros
1819 KERA	90.1 TX Dallas	Traffic, UoTX at Dallas, support for KERA
1820 KPFT	90.1 TX Houston	Talk re Gay Pride Parade, calls
1821 KZMP	104.9 TX Pilot Point	Indian accent, 401-1049
1825 KOYN	93.9 TX Paris	Ad: The Drunken Mule in downtown Commerce
1826 WDLT	98.3 AL Chickasaw	ID, CumulusJobs.com, 983wdlt.com
1827 WRR	101.1 TX Dallas	Classical music
1829*KNDE	95.1 TX College Stn	Candy95.com, CHR
1830*KPLT	107.7 TX Paris	Mix 107-7
1834 KKTX	96.1 TX Kilgore	East TX Rocks 96X
1835 KBCN	104.3 AR Marshall	Your summer fun station KBCN 104.3
1836 KALK	97.7 TX Winfield	East Texas Radio
1838 KCSC	96.3 TX Fort Worth	The Big 96-3 KCSC
1839 KLTY	94.9 TX Arlington	Event coming to the Dallas-Ft Worth area
1840 KSCN	96.9 TX Pittsburg	Paris QTH
1841*KTCY	101.7 TX Azle	Spanish, Dallas QTH w/phone-in (contest?)
1842*KUSJ	105.5 TX Harker Hts	My US 105-5 KUSJ
1845 WDGL	98.1 LA New Orleans	Eagle 98.1
1848 WPAS	89.1 MS Pascagoula	89-1 WPAS, the light of the Gulf South
1850 KTTG	96.3 AR Mena	Ft Smith ad, ESPN Sports Radio 96.3
1852 KQKI	95.3 LA Bayou Vista	Quickie Country, area ads
1854 KAFX	95.5 TX Lufkin	East TX's hit music station, local ad
1855 KLUV	98.7 TX Dallas	RDS: K-LUV
1857 KLJT	102.3 TX Jacksonville	102-3 The Breeze, Nugent Night
1858 KVLO	101.7 AR Humnoke	Praise 102.5
1859*KTTX	106.1 TX Brenham	K-Tex 106, legal ID
1913 KDJM	101.7 KS Lindsborg	Country Classics 101.7, Johnny Cash
1914 KATR	98.3 CO Otis	Peezy, Sterling, Holyoke NWS, Sterling ads
1915*KHCB	105.7 TX Houston	Calls, g, 6:15 TC
1916 KAYD	101.7 TX Silsbee	Silsbee Ford Lincoln Mercury

1920 KHMX	96.5 TX Houston	West/North Side Lexus (West Point)
1923 KODA	99.1 TX Houston	Sunny 99.1, contest trip Calgary Stampede
1934 KGNZ	88.1 TX Abilene	Tks for listg to life-changing music KGNZ
1937*KDIM	88.1 OK Coweta	You're listening to the Oasis Net (2 stns)
1940 KNON	89.3 TX Dallas	Shorty's blues show
1945 KZKL	90.5 TX Wichita Falls	Positive Encouraging K-Love
1946 KLRK	92.9 TX Marlin	Waco, Dustin & Beth from Star sent you
1948 KNYD	90.5 OK Broken Arrow	Oasis Cowboy Band, 918-494-6785
1953 KUT	90.5 TX Austin	Support for KUT...
2006 WJOX	94.5 AL Birmingham	Jox 94-5
2009*K250AX	97.9 AR Bentonville	KC Royals baseball (250w, //1290 KUOA)
2010 KLSC	92.9 MO Malden	70s 80s & whatever 92-9 th River (prev MS)
2022 WLWI	92.3 AL Montgomery	City of Wetumpka celebrating 4 th July
2023 WMPR	90.1 MS Jackson	RDS: WMPR
2030 WEKS	92.5 GA Zebulon	Crossroads Automotive in Thomas Crossroads
2035 WZGC	92.9 GA Atlanta	Marietta ad
2100 WLBF	89.1 AL Montgomery	Montgomery announcement
2101 WRWA	88.7 AL Dothan	Troy University Public Radio
2102 WBLE	88.9 GA The Rock	Serving Riverdale Fayetteville Griffin
2103 WBLX	92.9 AL Mobile	The Big Stn WBLX, Russo's Rrnt in Daphne
2105 WFLF	94.5 FL Parker	RDS: FOX NEWS / BUBBA; 945WFLA.com
2106 WMOQ	92.3 GA Bostwick	Athens ad (706-543-1724)
2107*KREU	92.3 OK Roland	Spanish-Mexican, La Raza
2108 WMTM	93.9 GA Moultrie	Braves baseball, Cruisin 94 ID
2111 WHBX	96.1 FL Tallahassee	Tom Joyner Victor D wkdays 6-10 96.1 Jamz
2112 WHTF	104.9 FL Havana	RDS: HIT MUSIC HOT 1049; CHR
2115 WVRV	97.5 AL Pine Level	WVRVFMTheRiver.com, central AL
2117 WZHT	105.7 AL Troy	Montgomery & Prattville QTH
2118 KMYX	92.3 LA Rayville	Ad: Toyota of Bastrop; K-Buck, Monroe ads
2119 WUSD	93.7 AL Geneva	Kickin' Country, 699-5425
2120 WPAP	92.5 FL Panama City	WPAPFM.com, Radio Resume, Panama City ad
2121 KWKQ	94.7 TX Graham	Classic Hits 94-7, o, ment JB & Sandy show
2122 KETX	92.3 TX Livingston	92.3 The Eagle...E-TX's only classic hits
2123 WDVW	92.3 LA Laplace	RDS: MIX92.3; pop-rock
2124 WKTK	98.5 FL Crystal River	98.5 KTK, hurricane lifeline FL promo
2128 WRBA	95.9 FL Springfield	Panama City QTH, rock
2131 WKZJ	92.7 AL Eufaula	K-92.7; R&B/urban
2133 WZNF	95.3 MS Lumberton	Z-95, Pascagoula, rockin south MS
2135 WEBZ	99.3 FL Mexico Beach	850 AC local ad, RDS: SAVE YR RADIO (CC)
2137 WKZW	94.3 MS Bay Springs	KZ-94-3, pop
2138 KDLO	96.9 SD Watertown	W Habitat for Humanity 884-0366, W'n Mall
2210 KJLU	88.9 MO Jeffers City	RDS: KJLU
2211 KSYN	92.5 MO Joplin	RDS: KISSIN
2221 KSSZ	93.9 MO Fayette	Hot Talk 93-9 The Eagle

Jun 27 Es (BR)

1021 CIFR	96.9 MB Fairford	MB's most complete wx...NCI-FM Radio Ntwrk
1028 CJRL	89.5 ON Kenora	Ad: Two Bears Marina in Keewatin
1040 CBWY	92.7 MB Jackhead	CBC Radio One, mono

Jun 28 Es (BR)

1940 WRBH	88.3 LA New Orleans	Vietnamese program, New Orleans mentioned
1958 WMAW	88.1 MS Meridian	RDS: MPB; family@ mpb.org, MPB Think Radio
2000*WAUT	88.5 TN Tulahoma	AFR //90.5, its own legal ID
2000*WCOS	90.5 MS Columbus	AFR //88.5, its own legal ID
2001*WQPR	88.7 AL Muscle Shoals	RDS: APR.ORG; WQPR Muscle Shoals-Huntsville
2005*WOJG	94.7 TN Bolivar	RDS: WOJG.com 94.7 BOLIVAR
2006 WMAE	89.5 MS Booneville	RDS: MPB 89.5
2007*WMAV	90.3 MS Oxford	RDS: MPB 90.3 (nothing in from s'ern MS)
2008*WZLQ	98.5 MS Tupelo	RDS: 98.5 WZLQ TUPELO'S RREAL ROCK
2009 WJCK	98.7 MS Vicksburg	RDS: MIX 98.7, Eagles
2010 WJMI	99.7 MS Jackson	RDS: JAMS WJMI 99.7
2010 WDVW	92.3 LA Laplace	RDS: MIX92.3
2015 WDNX	89.1 TN Olive Hill	Freedoms Ring show (prev MS)
2020 KUAR	89.1 AR Little Rock	RDS: KUAR NPR (Again at 2231)
2022 WMSB	88.9 MS Byhalia	RDS: WMSB 88.9 AMERICAN
2024 WYNU	92.3 TN Milan	Wock 92-3 weather
2025 WKQK	94.1 TN Germantown	Classic Hits 94.1 KQK, Gossett King KIA
2026 WBAQ	97.9 MS Greenville	RDS: WORK LITE 97.9 WBAQ
2027 WXXM	98.1 TN Millington	Olive Branch, Holly Springs mentioned
2036*KHCP	89.3 TX Paris	Christian Radio, the KHCP Network
2042 KYAL	97.1 OK Muskogee	Your home for sports...97.1 The Sports Stn
2105 WSIB	93.9 TN Selmer	Hwy 45 North, Henderson in ad
2232*KKLT	89.3 AR Texarkana	Cindy Morgan now on K-Love
2243 KAYH	89.3 AR Fayetteville	Bott Radio Network, anti-gay rant
2244*KLRB	89.3 OK Stuart	Noah Hutchings from s'west Radio on KLRB
2257 KLOZ	92.7 MO Eldon	Mix 92.7, Tri-County YMCA (prev MS)

Jun 29 MS (BR)

0930 KCMP	89.3 MN Northfield	...89.3 (The Current)
0950 WTEB	89.3 NC New Bern	PRE Public
1001*KOPJ	89.3 MN Sebeka	Life Talk Radio is supported

Jun 29 Es

1755 ZBM 89.1 BER Hamilton ZBM & TV9, Bermuda mention, ZBM FM 89

Jun 30 MS (BR)

1530*WVCY 107.7 WI Milwaukee Join us on Crosstalk as we
1730 WGLT 89.1 IL Normal I'm Will Kern w/this GLT news update

Jun 30 Es (BR) (MA new FM Es state)

1927*WRYP 90.1*MA*Wellfleet Active Wd, Shining lite G's love Renew FM
1930*WCCT 90.3 MA Harwich From Boston U this is WBUR Boston's nx stn
2020*WFHL 88.1 MA New Bedford Portuguese, Dr. Mark McGowan talk promo

Jul 1 MS (BR) (CFRH and CKLN both at reduced power)

0559 WUWF 88.1 FL Pensacola This is 88.1 FM WUWF (prev Es)
0701 WRJA 88.1 SC Sumter Conway, at 91. (Prev Es)
0801 WRJA 88.1 SC Sumter Good morning. Coming up on ETV Radio
1122 WBOI 89.1 IN Fort Wayne Calls

Jul 1 Es (BR)

1030 KGNZ 88.1 TX Abilene Life changing music KGNT, Abilene temp 93o
1041 KTGS 88.3 OK Tishomingo 88.3 the Gospel Station
1046 KNTU 88.1 TX McKinney FM 88-1 The One, jazz
1050 KXYL 96.9 TX Brownwood News-Talk 96-9
1051 KBOC 98.3 TX Bridgeport RDS: 98.3 FM; Mexican music
1055 KPMZ 96.7 TX Flower Mound Dallas ad, oldies
1100 KVRK 89.7 TX Sanger Power FM, hard Christian rock
1102 KITA 89.5 LA Iota Air One morning show
1112 KBFB 97.9 TX Dallas 97-9 The Beat, hiphop, Ft Worth PSA
1114*KHYI 95.3 TX Howe 972-633-0959 stn, Richardson ad
1128*KLBT 88.1 TX Beaumont 88.1 KLBT, g
1142 WRBH 88.3 LA New Orleans Reading book
1150 WBSN 89.1 LA New Orleans God is good all the time, Lifesongs 89.1
2049 KGNZ 88.1 TX Abilene Life changing music KGNT – very weak

Jul 2 Es (BR)

1300 WSMR 89.1 FL Sarasota Life 89.1...W280DW 103.9 Brandon (+1908)
1504 KUVO 89.3 CO Denver KUVO calls
1907 KSHU 90.5 TX Huntsville Legal ID, into Doors
1938 KQUS 97.5 AR Hot Springs RDS: KQUS-FM
1939 KSCN 96.9 TX Pittsburg Star 96-9
1940 KTTG 96.3 AR Mena Drive Time Sports phone-in
1945 KLJT 102.3 TX Jacksonville Ad: Tyler Mitsubishi
1949 KTUX 98.9 TX Carthage Ark-La-Tex car dealership ad
1950 WRBH 88.3 LA New Orleans Local ad
1951 KTKC 92.9 LA Springhill Your home for true country, KTKC
1952 KDKS 102.1 LA Blanchard Shreveport's best...KDKS Hot 102 Jamz
1953 KRMD 101.1 LA Shreveport Continuous country favorites...KRMD
1954 KVKI 96.5 LA Shreveport KVKI helps you cool down, mellow out...
1956 KAFX 95.5 TX Diboll Ad: Splash Kingdom Water Park Canton
1957 KHLR 94.9 AR Maumelle RDS: HALLELUJ
1958 KLDN 88.9 TX Lufkin Red River Radio
1959*KDAQ 89.9 LA Shreveport Red River Radio
2000*KJSB 88.3 AR Jonesboro AFR, 88.3 KFJB Jonesboro
2006 KIVY 92.7 TX Crockett KIVY Weather jingle, maybe Astros game
2022 KUT 90.5 TX Austin Support for KUT...
2023*KKMJ 95.5 TX Austin Delilah
2045 KYFP 89.1 TX Palestine Bible Broadcasting Network
2050 KISR 93.7 AR Fort Smith Kissers Team Night at Bowling...Kisser 93
2052 KPMZ 96.7 TX Flower Mound RDS: PLATINUM 96.7; Herb Alpert
2053 KBOC 98.3 TX Bridgeport RDS: 98.3 FM; Spanish
2054 KVOO 98.5 OK Tulsa RDS: KVOO
2057 KLaw 101.3 OK Lawton OK's best country K-Law 101
2058 KXXY 96.1 OK Oklahoma City Tinker AFB, OKC area ads
2100 KNYD 89.5 OK Broken Arrow Broken Arrow-Tulsa QTH
2102*KNEO 91.7 MO Neosho Webb City baseball(American Legion)

Jul 3 Es (BR)

1025 KSBJ 89.3 TX Humble 89.3 KSBJ voice ID and jingle, gr
1945 KRSW 89.3 MN Worthington Mid 70s-80 tomorrow...MN Pub Radio Online
1950 KZUM 89.3 NE Lincoln Possible Russian talk and music

Jul 3 MS (BR)

1450 WBOI 89.1 IN Fort Wayne Three Rivers Festival (prev Tr & Au)

Jul 7 Es (TO)

1806 WDJR 96.9 AL Enterprise 96-9 The Big Dog, k, 5:06 TC
1814 WLKO 98.9 MS Quitman K-Love

1821 WJTF	89.9 FL Panama City	Family Life Radio, myflr.org (strong)
1824*WVJFJ	93.3 GA Manchester	Newnan & Peachtree City ads
1830*WMVV	90.7 GA Griffin	90.7 New Life FM, Back to the Bible promo
1840 WWKA	92.3 FL Orlando	K-92-FM, k, k92fm.com

Jul 8 Es (BR)

0922 WMIA	93.9 FL Miami	South Florida, 93-9-MIA, modern pop
0956 unID	88.3 FL Spanish Christian, Iglesia, de la familia	
1830 WECC	89.3 GA Folkston	The Lighthouse, music by Big Daddy Weave
1932*KKEZ	94.5 IA Fort Dodge	Mix 94.5
1936 KCFR	90.1 CO Denver	Calls, weather incl Grand Junction & NW CO
1936 KSKL	94.5 KS Scott City	RDS: HITS; voice ID: Classic hits Cool 94
1940*KILO	94.3 CO Colorado Spgs	94-3 Kilo, KILO943.com
1944 KSWN	93.9 NE McCook	The Huskers Sports Network
1946 KUAR	89.1 AR Little Rock	RDS: KUAR NPR
1949 KAYT	88.1 LA Jena	RnB, ...88.1 FM Digital Radio Station
1952 KRUF	94.5 LA Shreveport	Britney with Radar...K-94-5
1956 WMJY	93.7 MS Biloxi	Magic 93-7, MS Coast
2000*KHCL	92.5 LA Arcadia	ID includes 96.9 Shreveport & KHCB Network
2009 WMAU	88.9 MS Bude	RDS: MPB 88.9; NPR
2013 WEKS	92.5 GA Zebulon	Griffin and Senoia ads
2015 KVNE	89.5 TX Tyler	89.5 KVNE, Adventures in Odyssey at 2030
2018 KREU	92.3 OK Roland	Mexican music

Jul 9 Es (BR)

1729 KWGS	89.5 OK Tulsa	Legal ID
1730*KBIA	91.3 MO Columbia	This is KBIA 91.3 FM, Columbia & Osage Bch
1731 KJLU	88.9 MO Jeffersn City	RDS: KJLU; RnB
1732 KUAR	89.1 AR Little Rock	RDS: KUAR NPR
1740 KFXU	90.5 OK Chickasha	America's best music on KFXU Studio 905, o
1743 WSIE	88.7 IL Edwardsville	Salt Peanuts, Jazz St Louis, ID, 4:43 TC
1748*KTOZ	95.5 MO Pleasant Hope	Branson ads
1750*KLKC	93.5 KS Parsons	93-5 Max-FM, Pittsburg & Westville OK ads
1752 KYLV	88.9 OK Oklahoma City	RDS: 88.9 K-LOVE
1753 KWRI	89.1 OK Bartlesville	Air 1; full list: 89.1, 106.5, 98.5, 102.1
1754*KSMU	90.5 MO Branson	RDS: OZARKS PUBLIC RADIO
1758 KREU	92.3 OK Roland	Mexican music
1851 WQSI	93.9 AL Union Springs	AuburnLinks.com ad
1857 WPOZ	88.3 FL Union Park	Calls, ment 88.7, Dayt Bch, Leesburg, I-95
1900 WJBC	91.7 FL Fernandina Bch	Legal ID
1910 WAYJ	88.7 FL Fort Myers	88.7 Way FM
1925 WUWF	88.1 FL Pensacola	Fresh Air (NPR), calls
1930 WFRC	90.5 GA Columbus	Family Radio
1931 WRWA	88.7 AL Dothan	Dick Estelle reading from The Associates
1938 KAMX	94.7 TX Luling	Mix 94-7, Lake Travis ad
1939 WOGK	93.7 FL Ocala	K-Country
1940 KCME	88.7 CO Coloradio Spgs	Amer Pub Media, This is KVNE/BME 88.7 HD1
1941 WSJT	94.1 FL Lakeland	RDS: 94.1 SMOOTH
1945 WTBF	94.7 AL Brundidge	City of Troy, Troy Nissan, a TBF Update
1946 WJXR	92.1 FL Macclenny	Jacksonville ads
1948 KAYT	88.1 LA Jena	KAYT 88.1 FM Digital R hear the difference
1953 WKNO	91.1 TN Memphis	RDS: WKNO-FM
1954 KMYX	92.3 LA Rayville	Steppin Out program promo, Monroe ad, k
1955 WINK	96.9 FL Fort Myers	RDS: 96-9 WINKFM PLAYS
1956 KNBB	97.7 LA Dubach	Sports Center program, mono
1959 KVVV	105.7 LA Leesville	Country 105-7 KVVV, into CNN Radio News
2001 KAVK	89.3 LA Many	Legal ID
2002 WMSB	88.9 MS Byhalia	RDS: WMSB RADIO
2003 WMAO	90.9 MS Greenwood	RDS: MPB 90.9
2004 KCUL	92.3 TX Marshall	La Invasora, Spanish-urban
2007 KAFX	95.5 TX Diboll	Your East TX hit music station K-Fox 95-5
2024 WJIS	88.1 FL Bradenton	The Joy FM
2026 WXVS	90.1 GA Waycross	RDS: WXVS90.1
2028 WELL	88.7 AL Auburn	Auburn church PSA

Jul 10 MS (BR)

0900 WJSP	88.1 GA Warm Springs	I'm Rickey Bevington. Join me tonight fr..
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Jul 11 MS (BR)

0500*WIPA	89.3 IL Pittsfield	a broadcast service of U of I @ Spr, WUIS
0652 CJKR	97.5 MB Winnipeg	Whatever, Power 97

Jul 12 MS (BR)

1715 WDEF	92.3 TN Chattanooga	on Sunny 92.3
2005 KSOU	93.9 IA Sioux Center	estamos en La Hora Latina 93.9 FM...

Jul 13 MS (BR)

0800 WMAW	88.1 MS Meridoan	David Maddux weather, MPB legal, 7am time
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0800 WMAO	90.9 MS Greenwood	I'm DM at WC..MPB Think Radio..Karen Brown
1000 WMBI	90.1 IL Chicago	Legal ID mentions 90.1 FM & HD & Chicago
1000 KTBG	90.9 MO Warrensburg	KTBG Warrensburg-Kansas

Jul 13 Es (NR)

1450 KSBJ	89.3 TX Humble	Two spikes with 89.3 KSBJ, one a jingle
1945 WARO	94.5 FL Naples	Ad: Fort Myers Toyota
1947 WSRX	89.5 FL Naples	Praise FM
1948 WAYJ	88.7 FL Fort Myers	Fort Myers, WayFM.com
1954*WJLH	90.3 FL Flagler Beach	Cornerstone, TOH legal w/WJLU etc
1958 WSOR	90.9 FL Naples	Moody Radio Florida
1959*WSEB	91.3 FL Engelwood	This is WSEB 91.3 FM out of Engelwood
2000 WRXK	96.1 FL Bonita Sprgs	WRXK...Naples
2001 WPCV	97.5 FL Winter Haven	97 Country WPCV Winter Haven-Lakeland USA
2002 WMMO	98.9 FL Orlando	Calls, soft pop
2003 WNTY	92.5 FL Estero	Ad: Sam Galloway Ford, Ft. Myers
2004 WGUF	98.9 FL Marco	98.9 WGUF Naples
2005 WLL	105.7 FL Sebring	105.7...Lite FM Sebring...
2007 WEOV	92.7 FL Key West	Wow 92-7, CHR
2009 WVIJ	91.7 FL Pt Charlotte	Today's Chr Music, Victory 91.7 FM WVIJ PC
2016 WHPT	102.5 FL Sarasota	102-5 The Bone, rock
2018 WSMR	89.1 FL Sarasota	Life 89.1...uplifting encouraging music

Jul 14 MS (BR)

0905*CBQT	88.3 ON Thunder Bay	Wx for City of TB, Superior West regions
1815 WMPN	91.3 MS Jackson	Your listening to MPB Think R, MS Pub Bdg

Jul 14 Es (BR)

1828*KDSD	90.9 SD Pierpont	Dr. William Cohen of Sacred Heart sponsor
1850 KUND	89.3 ND Grand Forks	PSA for Sleepy Hollow Arts Park, Bismarck
1845*K215DU	90.9 MN Hutchinson	Positive Hit Music, the Refuge (250w)
1855 KKRC	93.9 MN Granite Falls	Songs you grew up with, Cool Gold 93-9
1903 CKSB9	89.1 ON Fort Frances	French talk, multiple strong fade-ups
1910 KCCD	90.3 MN Moorhead	RDS: NPR NIS
1924 CKX	96.1 MB Brandon	KX-96

Jul 15 MS (BR)

1100 WSCI	89.3 SC Charleston	Columbia at 91.
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Jul 15 Es (BR)

2030 WRMB	89.3 FL Boynton Bch	Moody Radio S-FL, wrmb at moody.edu
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Jul 16 Es (BR)

1131 KPNO	90.9 NE Norfolk	Insight for Living, Abe Electric ad
1135 KUSO	92.7 NE Albion	Today's best country US-92, Norfolk wx
1137*KFHC	88.1 NE Ponca	EWTN.com
1237 KCCD	90.3 MN Moorhead	RDS: MPR NIS
1241 KSDN	94.1 SD Aberdeen	Weather, Combined Pool & Spas in Aberdeen
1243 KLND	89.5 SD Little Eagle	Legal ID, weather
1251 KQRQ	92.3 SD Rapid City	Ad: Black Hills Harley Davidson
1255 KMPR	88.9 ND Minot	RDS: PPB classical
1301 KCND	90.5 ND Bismarck	Weather, Prairie Public
1318 unID	89.1 Jazz 89.1 or Jamz 89.1, weather	
1323 KHMA	91.3 ND New Town	Native America Calling
1230*KGCD	89.1 ND Lincoln	Randy Travis..all here..89.1 God's Country

Jul 17 Es (BR)

1120 KZBK	96.9 MO Brookfield	RDS: Z969KZBK noted on radio
1121 KQOB	96.9 OK Enid	Eyewitness News 5 mentioned, Bob-FM
1128 KZMP	104.9 TX Pilot Point	East Indian music
1129 KDXX	107.1 TX Benbrook	Spanish
1130 KCBI	90.9 TX Dallas	KCBI Wx Ctr, mx & ministry you can trust
1134 KDMX	102.9 TX Dallas	RDS: MIX; rock
1143*KPNC	100.7 OK Ponca City	Ponca City ads
1145 KOSU	91.7 OK Stillwater	405-235-3700 OKShakespeare.com
1151 KJTH	89.7 OK Ponca City	RDS: HOUSE FM; weather, Christian rock
1152 KJMK	93.9 MO Webb City	RDS: LITE; Lite Rock 93-9
1153 KWRI	89.1 OK Bartlesville	Legal ID, Air One
1155 KYIS	98.9 OK Oklahoma City	989... in web address, Kiss FM
1201 KYCU	89.1 OK Clinton	University of OK, KCCU-KYCU ID
1206*KZTH	88.5 OK Piedmont	The House FM, where Christian hits live
1207 KWLS	107.9 KS Winfield	KWLS jingle
1209 KFXI	92.1 OK Marlow	KFXI Foxy 92 the real country
1214 KTFW	92.1 TX Glen Rose	Country Legends 92-1 FM
1240 KNCT	91.3 TX Killeen	Harker Hts, Prime Time Radio pgm, calls
1641 WYUU	92.5 FL Safety Harbor	RDS: NUEVE
1642 WXVS	90.1 GA Waycross	RDS: GAPUBLIC RADIO
1643 WSMR	89.1 FL Sarasota	Positive & encouraging Life 89.1
1652 WAYF	88.1 FL W Palm Beach	Wayfm.com, S-FL ad, Jupiter Christian...

1654 WRMB 89.3 FL Boynton Beach
1655 WFRU 90.1 FL Quincy
1657 WAVW 92.7 FL Stuart

Prime Time South Florida
Faith Radio WFRF Tallahassee
Bev Smith Toyota (Fort Pierce)

Jul 21 MS (BR)

1745 KUND 89.3 ND Grand Forks

Wileys were shot...home burned, ND State

Jul 22 MS (BR)

0049 WELJ 90.9 AL Brewton
0859 unID 90.9 Montgomery

WELJ
71 and in Middleboro (weather)

Jul 22 Es (BR)

1857 WPIO 89.3 FL Titusville
1900*WKZG 88.3 FL Key West
1902 WMIA 93.9 FL Miami
1904 WLRN 91.3 FL Miami
1910 WJIS 88.1 FL Bradenton
1915 WQCS 88.9 FL Fort Pierce
1922 WAVW 92.7 FL Stuart
1924 WRTO 98.3 FL Goulds
1926 WLDI 95.5 FL Juno Beach
2217 KRVS 88.7 LA Lafayette
2221 WMAU 88.9 MS Bude
2222 WRBH 88.3 LA New Orleans
2225 WDVW 92.3 LA Laplace
2226 WBSN 89.1 LA New Orleans
2232 KAYT 88.1 LA Jena
2240 KZWA 104.9 LA Moss Bluff
2244 KTXJ 102.7 TX Jasper
2246 KMKS 102.5 TX Bay City
2250 KLOL 101.1 TX Houston
2254*KNCN 101.3 TX Sinton
2256 KMJQ 102.1 TX Houston
2258 KKYS 104.7 TX Bryan
2259 KNEK 104.7 LA Washington
2302 KGAS 104.3 TX Carthage
2303 KAJN 102.9 LA Crowley
2309 KBYO 92.7 LA Farmerville
2310 KLJT 102.3 TX Jacksonville
2318 KGNZ 88.1 TX Abilene
2319 KXKS 93.7 LA Shreveport
2325*KFWR 95.9 TX Mineral Wells

Xtn R for th Space Coast WPIO Tvl WKFA StC
Grace FM is on 88.3 WKZG Key West & 90.3..
Ad: City of Miami Parks & Recreation Dept
RDS: WLRN
Joy FM, Tampa-Clearwater mentioned
RDS: WQCS; classical, voice ID
Vero & Jensen Beach ads, Treasure Coast wx
RDS: LA KALLE
Wild 95-5, the music begins right now
RDS: KRVS.ORG
MPBonline.org, MS Public Broadcasting
Reading about N.O. black history
RDS: MIX92.3, 60s-70s rock
Lifesongs 89-1
It's 9:32, this is Rappie Ray on KAYT
Ad: Lake Charles Army Recruiting
102.7 KTXJ...Jasper, southern gospel
Bay City QTH, SW Kia of Rosenberg
Spanish, Houston ad
C101.com, Radio Resume page, rock
Magic 102.1...RnB leader, Tom Joyner promo
KKYS Connell College Stn 104.7 The Mix
It's the Brian McKnight Show, RnB
Texas Rangers baseball
RDS: KAJN, gt ments Lk Charles & Jennings
Fred Thompson Show (with Jerry Thomspn)
95.3 & 102.3 The Breeze, the music station
Calls
Kiss Country 93-7
Your only connection to real TX music, k

Jul 24 MS (BR)

1042 KNON 89.3 TX Dallas
2240 KWQW 98.3 IA Boone

cases swineflu in Dallas area this..summer
Michael Savage (2nd hit five mins later)

Jul 25 MS (BR)

1630 unID 89.3 The station that reaches the beaches

Jul 26 MS(BR)

2002 WVTF 89.1 VA Roanoke

located @ the Science Museum of Western VA

Jul 26 Es (BR)

2028 WRKF 89.3 LA Baton Rouge
2225*CJBR 89.1 QC Rimouski

Bob Edwards Weekend, legal ID
French talk //96.5, definite clear burst

Jul 27 MS (BR)

0700 WFYI 90.1 IN Indianapolis
1110*WLJK 89.1 SC Aiken
1130 WKIM 98.9 TN Munford

WFYI... (prev Tr)
Georgia Vaughn..ETV Endowmt..877-2253-2092
Munfd-Memphis..Mem Morn News weekdays 6-10

Jul 27 Es (BR)

1513 WMIA 93.9 FL Miami
1523 WAYJ 88.7 FL Fort Myers
1526 WAVW 92.7 FL Stuart
1929 WFLC 97.3 FL Miami
1531 WRMB 89.3 FL Boynton Beach
1532 WQCS 88.9 FL Fort Pierce
1555 WGUF 98.9 FL Marco
1601 WCRJ 88.1 FL Jacksonville
1603 WWGR 101.9 FL Fort Myers
1602 WWKA 92.3 FL Orlando
1619 WARO 94.5 FL Naples
1620 WYUU 92.5 FL Safety Harbor
1633 WPOZ 88.3 FL Union Park
1637 WLAZ 89.1 FL Kissimmee

Miami and Broward County QTH
Listener supported Way FM
RDS: RADIO DOT ORG; Wave 92.7, k, area ad
97.3 The Coast
Prime Time America prom, Moody R S-FL 89.3
Marketplace promo, 88.9 FM WQCS
Mark Thibodaux from weather channel, ID
ilovethepromise.com, traffic, Jvl sponsor
Fort Myers QTH, k
RDS: K92FM; k
Naples ad
RDS: MAXIMA
Positive Hits Z88.3, gr; Later RDS: Z88.3
407-962-6214 in ad, Spanish

1643 WSMR	89.1 FL Sarasota	Life 89.1
1747 WFRU	90.1 FL Quincy	Faith Radio WFRF, Tallahassee mentioned
1750 WUFT	89.1 FL Gainesville	ID, Aug 3 adding more NPR pgms and c on HD
1751 WBZE	98.9 FL Tallahassee	Ads incl El Jalisco Mexican Restaurant
1752 WMFQ	92.9 FL Ocala	Ocala ad
1754 WAYF	88.1 FL West Palm Bch	88.1 Way FM, local phone number
1755 WWRM	94.9 FL Tampa	The New Magic 94-9; pop
1800 WJIS	88.1 FL Bradenton	Helping you find joy, station list
1808 WMTM	93.9 GA Moultrie	RDS: CRUISIN' 94 WMTM; oldies
1809 WTNT	94.9 FL Tallahassee	94-9 TNT Tallahassee's best country
1810 WCFB	94.5 FL Daytona Beach	Star 94.5, Michael Baisden show
1812 WFKS	97.9 FL Neptune Beach	Jacksonville ads
1814 WGNE	99.9 FL Middleburg	Jacksonville's new #1...country
1815 WSOS	94.1 FL Fruit Cove	RDS: ME BRYAN ADAMS SUNNY 94.1 WSOS
1816*WBZF	98.5 SC Hartsville	Area funeral announcements, black gospel
1818 WRAK	97.3 GA Bainbridge	Calls, RnB
1821 WSSX	95.1 SC Charleston	RDS: WSSX-FM; CHR-urban
1822 WJTG	91.3 GA Fort Valley	myflr.org
1823*WIOP	95.9 SC Isle of Palms	Charleston's greatest hits FM 95.9; oldies
1826 WFSY	98.5 FL Panama City	Sunny98.com, Bay Area Food Bank
1827*WAFT	101.1 GA Valdosta	Focus on the Family
1828 WKTK	98.5 FL Crystal River	Best variety of your fave songs 98.5 KTK
1832 WWUF	97.7 GA Waycross	Classic hits 97-7 the Wolf
1833*WEKL	105.7 GA Augusta	Weather, Eagle 105-7, Boss w/ Born to run
1835*WOMG	98.5 SC Lexington	Columbia ads, WIS/WOMG travel to Canada ad
1836 WHKV	106.1 GA Albany	Tallahassee at 91.9 in partial ID
1837 WHGX	105.7 FL Baldwin	Political talk
1839*WSGVLP	105.7 GA Guyton	We're 105.7 WSGV Springfield; southern gm
1840 WGCO	98.3 GA Midway	The Big 98, area ads
1841*WDAI	98.5 SC Pawley's Isld	NY Eve party at South Beach, urban-hiphop
1842 WJGL	96.9 FL Jacksonville	96-9 The Eagle Jacksonville...
1844 WXXJ	102.9 FL Jacksonville	Jacksonville ad
1845 WECC	89.3 GA Folkston	The Lighthouse community calendar
1846*WAAN	94.7 SC Williston	Aiken listener request/dedication; gm
1848*WKVC	88.9 SC N Myrtle Bch	RDS: K-LOVE 88.9

Jul 28 MS (BR)

0700 KGAC	90.5 MN St. Peter	Weather, MN Public Radio
0818 WTEB	89.3 NC New Bern	Public Radio East
0825 KPNO	90.9 NE Norfolk	on Good News Radio KP (prev Es)

Jul 28 Es (BR)

1910 WJTG	91.3 GA Fort Valley	Family Life Radio fundraising, myflr.org
1913 WFRU	90.1 FL Quincy	WFRF anti-abortion PSA
2015 WQCS	88.9 FL Fort Pierce	RDS: WQCS
2030 WJSP	88.1 GA Warm Springs	RDS: GPB 88.1 WJSP
2031 WELL	88.7 AL Auburn	Praise 88-7 WELL
2034 WDJR	96.9 AL Enterprise	RDS: BIG DOG; k
2035 WFFY	92.1 FL Destin	Killingsworth Pest Control ad, other ads
2036 WUSD	93.7 AL Geneva	RDS: KICKIN
2038 WTBF	94.7 AL Brundidge	Calls
2040 WKLS	96.1 GA Atlanta	RDS: DOT ORG YOUR; Atlanta Braves
2041 WKCN	99.3 GA Lumpkin	RDS: KISSIN 99.3 WKCN
2042 WKKR	97.7 AL Auburn	97-7 Kicker FM, Kicker Country, Lia
2043*WBPC	95.1 FL Ebro	Beach 95.1, promo for event in Tallahassee
2044 WFSY	98.5 FL Panama City	Sunny 98.5
2047 WMXS	103.3 AL Montgomery	RDS: THE BEST MIX 103; John Tesh
2048*WBMH	106.1 AL Grove Hill	Thomasville (AL) ad
2049 WMRK	107.9 AL Shorter	Laura Ingraham
2050 WYCL	107.3 FL Pensacola	RDS: MY 107; rock
2051 WAAZ	104.7 FL Crestview	RDS: 5 05 PM 104.7 COUNTRY WALTON BEACH
2052 WFFX	107.7 AL Georgiana	WFFX 107.7 The Fox
2053 WXBM	102.7 FL Milton	RDS: LISTENING TO YOUR COUNTRY 102.7 WXBM
2054 WRRX	106.1 FL Gulf Breeze	Pensacola ad
2055 WNSI	105.9 AL Atmore	Dennis Miller Show, Fox News later
2056 WMTI	106.1 MS Picayune	The True Oldies channel, Mamas & Papas
2057 WBHK	98.7 AL Warrior	RDS: 98.7KISS MARIAH CAREY
2058*WQSB	105.1 AL Albertville	AL's Country Giant WQSB, 105 Storm Tracker
2059 WBZY	105.3 GA Bowdon	Mexican music, Atlanta announcements
2100 WSLY	104.9 AL York	Calls
2100 WBUV	104.9 MS Moss Point	Moss Point in TOH ID
2101*WGUS	102.7 SC New Ellenton	Southern g music..new FM home..102.7 WGUS
2102 WTAK	106.1 AL Hartselle	University Kia (Huntsville)
2103 WKMX	106.7 AL Enterprise	RDS: 106.7 WKMX
2104 WILN	105.9 FL Panama City	Club Lavila ad, CHR-urban
2105*WRTR	105.9 AL Brookwood	Your official weather station 105.9 WRTR
2107*WBFB	105.3 AL Selma	Z-105-3, Selma & Thomasville QTH
2109 WSKY	97.3 FL Micanopy	RDS: 97.3 THE SKY; Michael Savage
2110 WRUF	103.7 FL Gainesville	RDS: ROCK 104
2112 WJRL	103.9 AL Fort Rucker	Pure Rock, 103-9 The Edge
2114 WAAN	94.7 SD Williston	Aiken announcement
2115 WJGL	96.9 FL Jacksonville	J's classic hit stn the new 96-9 the Eagle
2116 WJXR	92.1 FL Macclenny	The Bargain Channel (phone-in) program
2117 WMUV	100.7 GA Brunswick	RDS: LYNN ANDERSON COUNTRY LEGENDS WMUV...

2119 WJDB	95.5 AL Thomasville	Atlanta Braves baseball
2124*WSOL	101.5 GA Brunswick	V-101.5, mellow RnB
2130 WMOC	88.7 GA Lumber City	ID
2138 WSOS	94.1 FL Fruit Cove	Sunny 94.1 WSOS
2140 WSSX	95.1 SC Charleston	RDS: WSSX-FM; 95.1-SX Ch's greatest hits
2142 WIWF	96.9 SC Charleston	96-9 The Wolf, Whitney Allen
2144*WAVF	101.7 SC Hannahan	Charleston ads
2146 WIXV	95.5 GA Savannah	I-95
2148*WTHB	96.9 GA Wrens	Richmond County, black gospel
2149 WCFB	94.5 FL Daytona Beach	Orlando ad
2153*WSCC	94.3 SC Goose Creek	RDS: 94.3 WSC; Ronald Reagan Flashback
2156 WFRP	88.7 GA Americus	Calls
2200 WUFT	89.1 FL Gainesville	Calls, classical

Jul 29 Es (BR)

0912 WSMR	89.1 FL Sarasota	Lifge891.com uplifting & encouraging music
0953 WBSN	89.1 LA New Orleans	Traffic, Lifesongs 89-1 FM, 8:53 TC
1605 KPAC	88.3 TX San Antonio	KPAC 88.3 FM Alamo City, weather
1656*WAWF	88.3 IL Kankakee	The Sonlife Radio Network
1659 WKNO	91.1 TN Memphis	RDS: WKNO-FM
1700*WMFS	92.9 TN Bartlett	Scott van Pelt Show, ESPN, WMFS B-Memphis
1701 WYPL	89.3 TN Memphis	FM 89.3 WYPL; mono
1702 KEDM	90.3 LA Monroe	Here on KEDM Monroe
1704 WKQK	94.1 TN Germantown	RDS: 94.1 KQK
1705 KNOE	101.9 LA Monroe	HIT MUSIC STAR 101.9
1706 KQID	93.1 LA Alexandria	Q93, banter about true love
1708 WBAQ	97.9 MS Greenville	RDS: LITE HITS WHILE ... 97.9 WBAQ
1709 KIPR	92.3 AR Pine Bluff	RO 92 JAMS - POWER HIP-HOP
1710 WIZB	94.3 AL Abbeville	His Radio 94.3
1711 KHLR	94.9 AR Maumelle	94-9Hallelujah.com
1712*WOAK	90.9 GA La Grange	WOAK garage sale caller from 706-407-6072
1713 WEKS	92.5 GA Zebulon	92-5 The Bear, Bear Country Traffic, AL
1717*WBGE	101.9 GA Bainbridge	RDS: LUKE 14 WBGE FM, rock
1718 WHTF	104.9 FL Havana	RDS: HOT 1049 TODAY'S HIT MUSIC
1719 WQBZ	106.3 GA Fort Valley	Q-106, 646-0106, Jimmy Buffett
1720*WSKK	102.3 MS Ripley	102-3 The Shark, classic rock
1722 WYOY	101.7 MS Gluckstadt	Local ad, Jackson weather, Y-101
1723 WPHK	102.7 FL Blountstown	Apalachicola announcement
1724*WVGB	105.5 MS Vicksburg	V-105.5, mention of The Comedy Corner
1725*KBUD	102.1 MS Sardis	Batesville ad, Memphis mentioned
1726*WNWS	101.5 TN Jackson	101-5 J's news-talk, Lofton Chevrolet
1727 WWVA	105.7 GA Canton	Spanish, Clear Channel Save Your Radio RDS
1728 WKMX	106.7 AL Enterprise	106-7 WKMX
1729 WPFM	107.9 FL Panama City	Ad: Club Lavila
1730 WKCN	99.3 GA Lumpkin	RDS: KISSIN 99.3 WKCN...; k
1731 WMTI	106.1 MS Picayune	The True Oldies Time Machine
1732 WHOP	98.7 KY Hopkinsville	Ad: Herb Hays Furniture
1733*WLZK	94.1 TN Paris	RDS: 94.1 FM WLZK; weather
1734 WFLF	94.5 FL Parker	WFLA ID, traffic, wx, Talk that matters
1735 WHHM	107.7 TN Henderson	Jackson TN ad
1736*KEZK	102.5 MO St. Louis	Thanks for working with KEZK, Delilah
1738 KKYR	102.5 TX Texarkana	kkyr.com
1739 WBMH	106.1 AL Grove Hill	Bama 106, k
1740 WMAB	89.9 MS Miss State	RDS: MPB 89.9
1741*WGMK	106.3 GA Donalsonville	Local ad, oldies
1743*WZLD	106.3 MS Petal	Big Daddy, Wild, urban
1744 KXRR	106.1 LA Monroe	The rock station, Rock 106, Monroe ads
1745 KDHX	88.1 MO St. Louis	Calls, St. Louis phone number in anct
1746 KUAR	89.1 AR Little Rock	RDS: KUAR NPR
1747 WFCA	107.9 MS Ackerman	RDS: Camp
1748*KXKZ	107.5 LA Ruston	Z-107.5, Eli Young Band (Radio Waves)
1749 KYGL	106.3 AR Texarkana	This is the Eagle, ZZ Top, Gap Bdg
1750 KHTT	106.9 OK Muskogee	Bring the hottest shows to T-Town, K-Hits
1751 WXGL	107.3 FL St Petersburg	Ad: Hyundai of New Port Richey
1752 KRZK	106.3 MO Branson	Radio Branson, 106-3 KRZK, real country
1753 WSLY	104.9 AL York	Fox Sports 104.9, Demopolis QTH
1754 WFYV	104.5 FL Jacksonville	Jacksonville's Rock 105
1755*KJLO	104.1 LA Monroe	Bayou Communications, Sterlington pharmacy
1756 KICK	97.9 MO Palmyra	979KickFM.com, The Well Hungarians k promo
1757 WSTZ	106.7 MS Vicksburg	Jackson's Classic rock Z-106.7
1758 KOLL	106.3 AR Lonoke	Its the music of our generation K-106.3, r
1757 <u>WBVR</u>	96.7 KY Auburn	The Beaver, Number One Country
1759 WSKY	97.3 FL Micanopy	Gainesville and Ocala ads
1800 WUIS	91.9 IL Springfield	UIS.org and Springfield in ID
1801 <u>WXVS</u>	90.1 GA Waycross	Georgia Public Broadcasting, Folkston ment
1807 WRBQ	104.7 FL Tampa	Q-105, Beatles
1809 KWLS	107.9 KS Winfield	Wichita ads, country legends...US 107.9
1811 KRES	104.7 MO Moberly	Superstn KRES, Moberly wx, Monroe Cty Fair
1812 WSTI	105.3 GA Quitman	RDS: CLASSIC SOUL AND TODAY'S HIT R B
1813 WXXL	106.7 FL Tavares	Orlando ads, John Young Pkwy in traffic
1815*KRRY	100.9 MO Canton	Clinton, Quincy (IL) & Adams Cty (IL) ads
1816*KXGL	100.9 TX Amarillo	Amarillo Civic Center event promo
1822 KFDI	101.3 KS Wichita	Calls in station promo
1823 WXHT	102.7 FL Madison	Ad for Valdosta (GA) Mexican restaurant
1824*WCMT	101.3 TN South Fulton	Mix 101.3, Delilah

1825 KTXR	101.3 MO Springfield	KTXR, The Gentle Giant, KSFX weather
1826*KRMG	102.3 OK Sand Spring	KRMG Morning News promo, Sean Hannity
1827 KCAR	104.3 KS Galena	Joplin Globe and other ads
1839*KXFC	105.5 OK Coalgate	The X Factor, Wetumpka concert promo
1830 KBVA	106.5 AR Bella Vista	ID, yr home for 24hr variety music, ads
1831*KGBX	105.9 MO Nixa	Springfield ads, calls, traffic
1833 KZKZ	106.3 AR Greenwood	Local & family friendly, Spirit 106.3, gm
1834 KJSR	103.3 OK Tulsa	Star 103.3, classic rock, OK ads
1835*WAID	106.5 MS Clarksdale	Local ads, Power 106-5, serving S-TN W-MS
1836 KIXB	103.3 AR El Dorado	The country leader, Mix 103.3
1837 WZNO	105.9 MS Pickens	It's the Doug Gottlieb Show on ESPN Radio
1839 KKLH	104.7 MO Marshfield	Springfield ads, Timeless Rock the Cave
1841*KBZI	107.1 KS Columbus	Rock107, High Winds Casino (Miami OK)
1842 KOPW	106.9 NE Plattsmouth	Ad mentions over 20 great Omaha locations
1843 WAAZ	104.7 FL Crestview	Braves baseball promo, Georgia Power ad
1845 KRJB	106.5 MN Ada	5:45 TC, R&J Bdg Network, ID
1846*KKJO	105.5 MO St. Joseph	K-Joe 105-5, St Joe's hit music station
1847 KKIX	103.9 AR Fayetteville	Mix Country, kix104.com, Jake in morning
1848 KABZ	103.7 AR Little Rock	safeplacesr.org, 103-7 The Buzz
1849 KMCK	105.7 AR Siloam Spgs	Sugar Bear's Pampered Pets Btique & Bakery
1850*KWXD	105.3 MO Asbury	103-5 The X
1851 KIXQ	102.5 MO Joplin	Kix 102.5, Zimmer radio, KOAM News promo
1852 KTFX	101.7 OK Muskogee	Muskogee ad
1853*KTMO	106.5 MO New Madrid	106.5 KTMO the Wolf, Dunklin County, ads
1854*KEND	106.5*NM*Roswell	Playing what we want, 106-5 Jack FM
1855 KCCD	90.3 MN Moorhead	RDS: MPR NEWS
1857*KFMC	106.5 MN Fairmont	kfmc.com, Grant County Fair promo
1858*KHRS	105.9 MN Winthrop	Calls, Pink Floyd
1859*KVSP	103.5 OK Anadarko	Power 103.5
1900 KQBK	104.7 AR Booneville	Legal ID
1903*WKDF	103.3 TN Nashville	Music marathon...listen longer to 103 WKDF
1904 WGKX	105.9 TN Memphis	Kix 106, U.S. national ads
1905 unID	97.3 Jonathan Reid reporting	
1910*KTLS	106.5 TN Holdenville	Calls, giving away concert tickets
1915 WEBZ	99.3 FL Panama City	99-3 the Beat, traffic, urban/CHR
1920 KPFX	107.9 ND Fargo	1079TheFox.com
1921*KUSB	103.3 ND Hazelton	40 mins of nonstop music 103.3 US Country
1922*KKBO	105.9 ND Flasher	One stn all kinds of music, 105-9 Bob FM
1923 KQRN	107.3 SD Mitchell	Downtown Mitchell
1924 unID	93.1 Macadelli's Bar & Grill on Front Street	
1925 KSOU	93.9 IA Sioux Center	RDS: KSOU
1926*KIKN	100.5 SD Salem	100.5 Kickin' Country, Kickin' 100.5
1927 KLAZ	105.9 AR Hot Springs	Hot Springs Mall, AM 590 KZHS promo, calls
1928 KZPR	105.3 ND Minot	Weget back 2 the rock quicker 1053 the Fox
1929*KKOO	102.3 SD Volga	tate Ag Museum in Brookings, K-Country
1932 KNZA	103.9 KS Hiawatha	Join me this Sunday at 8:30 on KNZA 103.9
1934 KCLQ	107.9 MO Lebanon	ID
1935 KUSO	92.7 NE Albion	Today's best country US-92
1936 KJYO	102.7 OK Oklahoma City	KJ-103, OK ancts, CHR
1937*KFMH	101.9 SD Belle Fourche	Ad: Billion Kia (Rapid City)
1938 KMAJ	107.7 KS Topeka	Calls, weather, downtown Topeka (Prev MS)
1939 KHYM	93.1 KS Pratt	y 93 Hutchinson's #1 hit music station
1940 KUOO	103.9 IA Spirit Lake	M 104 KUOO, 712-336-5800, DX'ers call!
1941 KEZA	107.9 AR Fayetteville	agic 107.9
1944 KJRV	93.3 SD Wessingtn Sgs	SD Lottery ad
1945 WJSU	88.5 MS Jackson	RDS: WJSU IS
1946 KZLE	93.1 AR Batesville	3 KZLE
1947*KWKZ	106.1 MO Charleston	ure Country Z-106.1, older country
1950 KBLS	102.5 KS N Fort Riley	bilene & Junction City ads
1952*KQKH	103.9 NE McCook	News, sports, wx...at plainsreporter.com
1954*KLZR	105.9 KS Lawrence	Lazer 105-9
1958 WDAF	106.5 MO Liberty	Kansas City's Country Stn 106-5 The Wolf
1959 KRMR	105.7 KS Hays	he News & TalK of n.w. KS (prev MS)
2000 unID	103.3 Celebrate the last season at the Metrodome 450-5682 252-1400	
2002 KRXO	107.7 OK Oklahoma City	RDS: KRXO; David Bowie (Fame)
2003 KKCX	102.5 KS Rozell	Bott Radio Network, Christian
2007 KVSU	105.5 KS Beloit	AM 1190 KVLV mentioned, Chado's Auto Body
2013 KXKU	106.1 KS Lyons	KX-106, k, KS QTH
2015 KVGB	104.3 KS Great Bend	04.3 The Point, CSNY
2006 KSAJ	98.5 KS Abilene	RDS: OLDIES RADIO 98.5
2009*KVWF	100.5 KS Augusta	Park City and Wichita area ads
2017 KYIS	98.9 OK Oklahoma City	MACU College ad
2020 KATR	98.3 CO Otis	at Country 98-3
2023 KHOK	100.7 KS Hoisington	reat Bend area ads, Eagle Country 100.7
2024 KCKS	94.9 KS Concordia	bilene ad
2026 KTGL	92.9 NE Beatrice	Classic Rock 92-9 the Eagle
2029*KLCV	88.5 NE Lincoln	In Touch, calls, powerful new signal
2030 KLNE	88.7 NE Lexington	ET Radio
2031 KIWR	89.7 IA Council Bluffs	he River
2032 KKCI	102.5 KS Goodland	Tri-State Radio Network 102.5 KKCI
2035 KBZR	102.7 NE Papillion	WTN
2037 KFRX	106.3 NE Lincoln	Kia of Lincoln in Cash for Clunkers prgm
2045*KUCV	91.1 NE Lincoln	RDS: KUCV-FM
2055*KSQX	89.1 TX Springtown	X-FM jingle, adult stdds mx, Weatherford
2059 KWRI	89.1 OK Bartlesville	ir One, the positive alternative
2155 KCSC	90.1 OK Edmond	RDS: KCSC UCO

<p>Please note that the remainder of Saul's report will be published in the February 2010 VUD.</p>
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DXing on the Baltic Sea

by Stephen P. McGreevy

Between 04 to 20 September 2009, I visited 11 countries in northern and Eastern Europe as part of a tour group with Cosmos Tours. Naturally being an LF, MF and FM DXer, I brought along two receivers and two digital audio recorders--a Sony ICF-SW7600GR, a 1981-era Realistic Am/FM/TV receiver (analog, for doing seamless band-scans on MW and FM), a Zoom H2 and Olympus voice-recorder.

Besides London (where I transferred from Heathrow Airport), we stayed in Copenhagen, Berlin, Poznan (Poland), Warsaw, Vilnius, Riga, Tallin, St. Petersburg, Helsinki, and lastly, Stockholm. In each city, I recorded bandscans of the local FM broadcast station scene and also made recordings of wonderful longwave broadcast DX, and I also DXed the MW broadcast band, which is so uncongested compared to the MW BCB in North America, and where a lot of stations still leave the air in the wee hours, even clearing up more channel too. Contrast that to the 24/7 crush of signals on what a friend and I call "The Graveyard Band" which one could consider the entire MW broadcast band in the States now that they have completely ruined/filled-up the once clear-channels.

Anyway, I made fascinating bandscans and airchecks of FM stations in each city. Berlin had a great FM dial with a good variety of formats, but Warsaw was the truly best, with three jazz, three classical stations, and an incredible variety of music including a stations that played ambient electronica music and traditional Polish folk music--the FM dial was so jam-packed in Warsaw - channel spacing seemed like 400 or 600 kHz max. I also enjoyed the FM band in St. Petersburg, Russia, and there was a surprising amount of local AM stations, unlike in any of the other European capitals we visited which only had a few, or even none as was the case in Copenhagen (Denmark has no MW stations on-air now).

In Vilnius, Lithuania, there was one station in English - BBCWS on 95.5 FM and only one MW station on 612 kHz that went off-air after midnight, leaving the MW dial totally free of local stations. Wish we had this situation in North America!

In Tallin, Estonia, I found a nice opera/classical music station on 87.9 that was so strong that I could listen to it in our hotel room with just 10-inches of whip antenna extended - turns out it was from Espoo, Finland with 60 kW, across the Gulf of Finland. In fact, more than half the FM stations audible in Tallin were coming from the Helsinki area and were semi-local in strength (the Estonian language is very similar to Finnish).

Beginning in the 1970's when Helsinki, Finland put up a tall TV tower, television broadcasts from there were viewable across the waters in Tallin, which was part of the Soviet Union back then. Hundreds of TV antennas sprouted up on rooftops and were pointed at Helsinki, and people could watch western TV broadcasts (and assumably could listen to western FM stations as well as I did from Tallin). This fascinating scenario is documented on a new film entitled "Disco and the Atomic War" with a 5 minute trailer viewable on You Tube (<http://www.youtube.com/watvh?v=D80cuy6LsDw>). This created a crisis for Soviet radio/TV technicians on how to jam the TV signals from Helsinki, which never came to pass even by the time the Soviet Union fell in 1991.

One of the highlights of the trip was the 13-hour ferry crossing (Silja Line) between Helsinki and Stockholm. The ferry left Helsinki at about 1700 local time, and the next morning about 0200 (I figured by then we would be half-way between Helsinki and Stockholm in the middle of the Baltic Sea (I left my berth and brought my Sony portable receiver and Olympus voice-recorder up to the top deck and walked back to the stern of the ship. The weather was mostly clear with some high-cirrus clouds, but a bit cold and windy due to the motion of the ship. I pulled up the whip antenna of the Sony and was quite pleasantly surprised to find the FM dial full of signals, including a still strong 87.9 classical-music station from Espoo, Finland, but most of the signals had slow-fading (10-20 sec. cycles) similar to an Es opening - likely also due to the movement of the ship, and if a signal faded out all I had to do was slightly shift the position of the whip antenna and I would regain good reception (probably polarization fading). I assume there was considerable oceanic-tropo occurring to have such a full FM dial out in the midst of the Baltic Sea. I also did some MW and LW DXing.

At 0500 local time, I went back out on deck and to the stern of the ship again - first-light was occurring and I was beginning to see the gorgeous Swedish Archipelago pass slowly by as it grew lighter. We were still about 3 hours from port in Stockholm in the shipping passageway amidst the Archipelago. I was fascinated to be able to still receive 87.9 Espoo, Finland quite strongly even within the multitude of those islands to the east of Stockholm.

And so I would heartily recommend bringing along a radio if you plan on a European trip, especially if traveling by ferry across any of the many routes ferries take in Europe for a great DXing experience.

JUST WHAT IS A DUCT

Continued from Page 18

After settling at say 12,000 feet I'd urge him to drop 'back down' every few hundred miles and we'd run smack dab into the duct at the logical height virtually every time. "You are using up my fuel" was his usual chiding remark. Not to speak of why he was deviating from his 'assigned' altitude and needed to request permission to 'drop down to 800 feet' over say Joplin, Missouri!

Now move me to the 1980-1990 period. I now am VP5D and twice a month on average for ten years (200+ times) I flew in a Beechcraft D18 tail-dragger from Providenciales to Fort Lauderdale, and return; +/- 600 miles x 2. The pilot was the last of the surviving WW2 fighter pilot guys, 'Crazy Ed,' and he would do anything you asked as long as you gave him cash. Crazy Ed paid absolutely no attention to FAA/CAA rules, lied his way out of dozens (even hundreds) of official inspections with me standing beside him, and flying with Ed was akin to being a Japanese Kamikaze passenger. Once over the Bahamas his HUGELY overloaded D18 ("Weight and balance???" he would say to anyone stupid enough to ask; "If this sucker gets off the ground I pass!!!") with me in the co-pilot seat because the rear end was so badly overloaded with freight there were no seats left, we lost the entry door when the cargo bounced onto the loading door latch (only the cargo net strung in the doorway kept the freight on board with a gaping hole now where the door had been). Someplace down there in perhaps Eleuthera there is a D18 door buried in the coral. Or he would take paying passengers and stick them into the one seat crapper/loo (toilet). Once I tried to get in there through an aisleway jammed with freight and discovered a native Turks & Caicos lady with two kids crammed into the 'john.' You get the picture - Crazy Ed was totally off the wall. He 'loaded' each flight, especially from Fort Lauderdale Exec Airport down to Provo, from the front; "You are co-pilot" he would assign and then from front to back the boxes and Caterpillar D8 gears and foodstuffs and who knows what was jammed in until they reached the rear loading door. At that point a ground guy, after loading the 'john/loo' as well, would use all of his force to shut the door against the protruding boxes and freight. I cannot believe I did this - and still alive to relate the story - over 200 times!

The good times were when I had enough 'room' to operate my 12" GE battery operated TV set using a whip antenna 'Crazy Ed' had 'graciously' allowed me to install on his top fuselage - mostly because I was his best (and cash paying) client. I won't bore you with why he stopped in the Bahamas both to and from Provo but there were certain 'services' along the Bahamian chain which SOME passengers really wanted to use (read the book: "Television's Pirates" from Amazon.com). Getting to ducting; Ed was reasonably accommodating as to my '800 feet please' requests - subject ALWAYS to my promise to pay for the extra fuel these diversions would cost him. I can tell you that over a decade I witnessed dozens - tens and tens - of ducts especially in March-June, where we would lift off Exec Airport with me to tuned to a Fort Lauderdale or Miami UHF channel and 500+ miles later (or 300 miles later when we let down on a Bahamian island for 'service') as we descended down to Providenciales runway there it was - still there at about the same altitude but gone at sea level. These two generic examples sort of illustrate my point; either you are "in" the duct or you are "out" and if you are below - well - no reasonable amount of ERP (power) is going to get you in - or the other guy's signal out. Being inside the duct is paramount here - being below is to suffer a double whammy; first you are not in, and worse yet, your signal is being shielded from getting in by the moisture/temperature parameters of the bottom (or top if you are well elevated) of the duct. Think METAL waveguide here - those inside are home free; those "outside" (whether 'above' or 'below') might as well be in New Zealand; ducts, like metal waveguide, keep signals 'out' as well as 'in.'

So this effort - to reach Europe on 144 MHz or above, if by the troposphere, is REALLY all about wave propagation. It is not about red blobs on Bill's maps or what happens between two distant points; it is about being conscious of what it takes to get 'inside the magic waveguide' (where power is not an ingredient; being in the right place at the right time is!)

LOW POWER RADIO GETS OUT OF THE HOUSE From reason.com by Jesse Walker 12/17/09

At last:

The Local Community Radio Act passed the House of Representatives Wednesday evening with a resounding voice vote and now moves to the Senate. The bill will open the airwaves for hundreds of new non-commercial stations across the country, bringing low power radio to urban areas for the first time.

Following the recommendations of the Federal Communications Commission (FCC), the House of Representatives voted to remove technical restrictions Congress placed on low power radio in 2000 at the request of commercial broadcasters. These restrictions have kept low power radio out of the top 50 radio markets, which reach over 160 million Americans.

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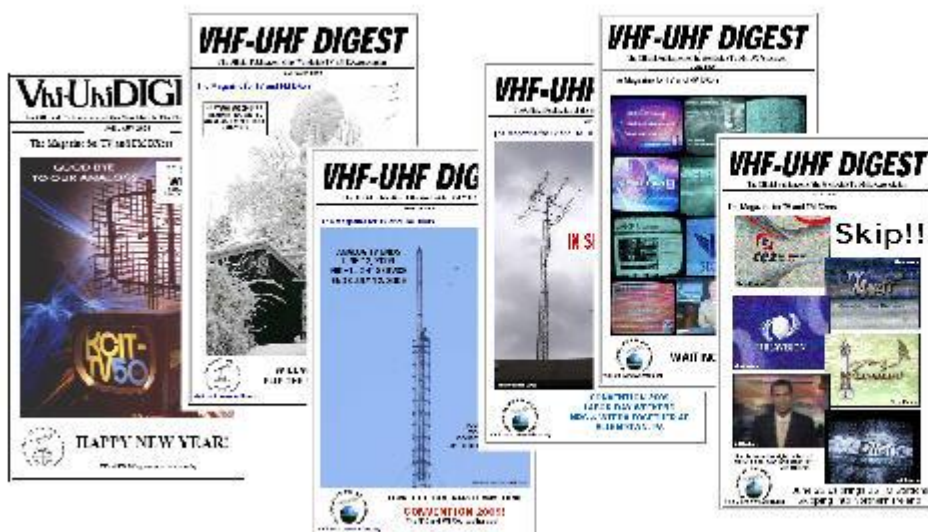
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Return this form with your dues or make a copy of it and return that.



THANKS!

I'd like to publicly thank Paul Mitschler for printing up a few dollars worth of special WTFDA 44¢ stamps for us to use on outgoing mail. Since most correspondence is done by email now, these stamps should last a while. If you write to us and get one of these stamps back, keep it because it will probably be a collectors' item one day.



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