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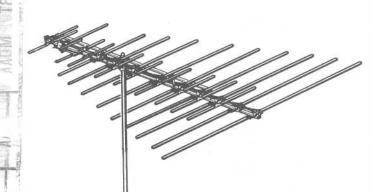
2 REPORTS MINER class 1996 mail



The Official Publication of the Worldwide TV-FM DX Association

**APRIL 1996** 

I. SPRING!!!!



\*\*\*\*\*\* STIME FOR TV & FM DX TO BLOSSOM AGAIN! \*\*\*\*

## WORLDWIDE TV-FM DX ASSOCIATION

SERVING THE VHF-UHF DX 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 BROADCAST SIGNALS AT VHF AND UHF. W.T.F.D.A. IS GOVERNED BY A BOARD OF DIRECTORS: TOM BRYANT, GREG CONIGLIO, BRUCE HALL, DAVE JANOWIAK, AND BILL THOMPSON.

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MATT SITTEL, DOUG SMITH, STEVEN SPRACHMAN, STEPHEN WEST, THOMAS J.

YINGLING, JR.

### FROM THE STAFF:

WTFDA ADDRESS CHANGE: It's official, and NOW IN EFFECT. All mail for the club should be addressed to: Worldwide TV-FM DX Association

P. O. Box 17333

Asheville NC 28816

This includes general correspondence, new subscriptions, renewals, requests for sample copies, etc. The club's new 'postmaster', Matt Sittel, will see that all materials are dispatched to the proper recipients. As always, contributions to the various feature editors should be mailed directly to those individuals.

WEB PAGE UPDATE: As is the case with just about everything on the 'web', our club's home page is updated quite frequently. The addition of a counter to keep tab on how many visitors we get has necessitated a minor URL revision. Here's the new address:

http://www.crosslink.net/~fdaustin/wtfda.shtml

*DXer OF THE YEAR:* Tom Bryant, an active member in the WTFDA, NRC and IRCA, was named "DXer of the Year" March 16 in Kulpsville, PA. The award is presented by ANARC, the Association of North American Radio Clubs. Details on the citation and others receiving recognition will appear in the May VUD.

1997 CONVENTION BIDDING NOW OPEN: Interested in hosting the 1997 club convention? Submit your proposal to Convention Coordinator Tom Bryant (see "TV TIME TUNNEL" for address). Be sure to include preliminary (proposed) information on such items as lodging and possible field trips. Bids must be postmarked no later than June 10. If more than one bid is received a vote will be conducted in July to determine the choice of the membership at large. The winning applicant will be announced at this year's convention August 9-11 in Estes Park, CO. On that subject, have you made plans to attend? Early sign-up is recommended...particularly for accommodations. See information elsewhere in this issue (also last month's VUD) for particulars.

WTFDA FACT: How many of us are there? Well, as far as the total number of AM-FM and TV dxers goes, it's anybody's guess. We know for certain that 360 have found a home in the WTFDA. How does that stack up against membership in the AM dxer groups? The National Radio Club is about 800 strong, and the International Radio Club of America comes in at the 250 mark. It's interesting to note that a significant percentage of WTFDA members also belong to one or both of the AM clubs. No reliable data was available regarding membership in the short wave clubs.

## **WTFDA Mailbox**

Worldwide TV-FM DX Association PO Box 17333 Asheville, NC 28816

April 1996

Edited by: Matthew C. Sittel. E-mail: 76255.2171@Compuserve.com

### April, 1996 Renewal\$ Due:

Robert Baker, Charles Burnham, Rolando Caponi, Vincent Cavaseno, Timothy J. Clampit, Ernest R. Cooper, Eric Fader, Robert E. Fischer, Roger Gravelle, Christopher Hanley, Hank Holbrook, John Hourigan, Robert Kramer, Ron Le Blanc, Ray Leko, Gus Mancuso, Dan Oetting, Ed Phelps, Jack Snyder, William W. Thompson, James J. Wallace, Larry Weisberg, Ben R. Wilkie.

### New on the 'Net / E-mail changes :

No changes to report this month... although if you haven't visited the WTFDA Home Page on the World Wide Web, you should check it out! David Austin has done a fantastic job on this page, and we all owe him a thank you for getting the club onto the 'Net. Hopefully we can find some new members out there surfing...

NEW ADDRESS FOR WTFDA! As promised last month, there's a brand new mailing address for the WTFDA: PO Box 17333, Asheville, NC 28816. This replaces the old PO Box 514 in Buffalo address, but for the time being PO Box 514 will not be closed down. Below is a guide to help clarify where to send your WTFDA materials, and what happens to them!

\* Send CAMERA-READY VUD columns/technical articles/special reports to Bill Thompson, 1907
Seneca St., Buffalo, NY 14210-1850. Don't forget to write on the envelope the column you're submitting to help Bill out. Bill will continue to handle publishing duties of the VUD, but the address for submitting materials has changed.

\* Things to send to PO Box 17333 include:

-- membership renewal dues (I'll forward these to Dave Janowiak)

- -- address changes (Bill Thompson will be notified so the VUDs can be mailed to the new address)
- -- inquiries as to new membership (to be forwarded to a yet-to-be-determined WTFDA'er)
- -- requests for sample VUDs (to be forwarded to Bill Thompson for mailing)
- -- submissions to "WTFDA Mailbox" (please indicate this on the envelope, by writing in the lower left-hand corner 'Attn: WTFDA Mailbox' so I can keep things organized!)
- -- non-camera ready material for publication in the VUD. (We need a volunteer to type up such materials. Inquire within!)
- --all other club correspondence (to be forwarded, if necessary, to a WTFDA BoD member for further attention)

If you're not sure where to mail it, send it to PO Box 17333, and I'll see that it gets forwarded properly!

\* Eric Bueneman (N0UIH), 631 Coachway Lane, Hazelwood, MO 63042-1347 Internet: EBSDJDX@aol.com

Hello again everyone! I've got to put in my E-mail's worth here, so I'm going to begin with call letters. Walt Breville, in a recent Mailbox, said that call letters were irrelevant. I hate to burst Walt's bubble, but call letters are VERY relevant. It clears up a lot of confusion. Take my situation on Channel 17 at my QTH as an example. I'm located within 110 miles of two stations on Channel 17, and both are ABC affiliates, like my local KDNL-30. What would happen if both were in at the same time, and at the same level? You have to rely on the call letters when identifying both, if you can't get

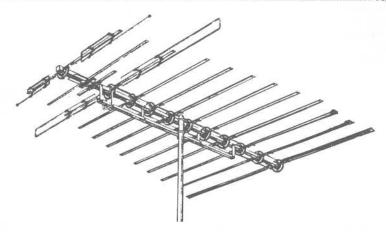
a word edgewise on commercials or PSAs. In my case, the two ABCs on the same channel are WAND-17 Decatur, IL and KMIZ-17 Columbia, MO. Call letters are unique...no more than four stations (one AM, one FM, one TV, and one SW) can have this call! 'Nuff said on calls.

John Adams brings up a good point about changing format or presentation to satisfy a faction of people. I used to be a radio announcer in the St. Louis and Atlanta radio markets (albeit non-commercially), and even though I find some presentations to be atrocious (take all the stations carrying Howard Stern as the worst example), that's the way the business is. They're in the business to make money, and if they can make money with some of the worst DJs in the nation, then there should be no reason to complain about this in VUD. The proper place for this is in publications such as Radio World (where I complained about Tom Gammon's proposal to move WHMA-FM 100.5 from Anniston, AL to Sandy Springs, GA back in 1990, also mentioning about discrimination against entry-level DJs and disabled people in broadcast employment), Broadcasting and Cable, or even your local newspaper.

Doug Smith mentioned "translator abuse" in Nashville...it hasn't made it to St. Louis yet (and I hope it never does). Only two translators are on the air in the St. Louis market, and both relay WIBI-91.1 Carlinville, IL. They are W288AW-105.5 Alton, IL (directional to protect KPNT-105.7) and W211AD-90.1 Granite City, IL (directional to protect KWUR-90.3 and KRHS-90.1). W288AW is not heard very well past West Alton, MO while W211AD fades out west of Ferguson, MO. I've heard W211AD in the shadow of KCFV-89.5. Here, the main station on 91.1 is the only channel that comes in (and it has a decent signal). With a major U.S. airport three miles south of my present QTH, and the nearest transmitter being six miles due north (and it's only a class C2, WKBQ-104.1), DX is not much of a problem! When I was in Woodstock, GA, there was only one translator there, W298AA-107.5 Roswell, GA (relaying Moody's WMBW-88.9 Chattanooga, TN). I could hear the main station better than the translator, and in some parts of town, WYHY would be heard over W298AA. With Atlanta having a Moody station of its own (WAFS-920), that probably could be a moot point to use an FM translator, except if one prefers the sound of FM over AM.

Plans are now in the works for St. Louis DX Get-Together '96 (details were in the February 1996 VUD). 73, Eric-N0UIH

Congratulations / ... to WTFDA member John C. Johnson, who wed Nancy Hardy on Valentine's Day, February 14, 1996. Longtime WTFDAers may remember Nancy (Gantzer) when she was a WTFDAer in the early '70s. We wish both of you all the best!



GEORGE WJENSEN

GEOANNTANA AVENUE
BALTIMORE MD 21206-4220

Fin-ally, this column, I am able to begin to list some
of the Audio Sub-Carrier stations. But first, some changes.
Another new satellite - PanAmSat 3 at 43 West as of 1-12-96
- more details later
currently:
XPDR 16 - MAC signal - probably Retevision from Spain in PAL

noted in the clear earlier 21 - MAC signal - unknown programmer

24 - ID channel - all of these are on C Band other changes---

Ekspress - 14 West XPDR 6 - TVM - Antananarive, Madagascat in SECAM returns with great signal

Echo Star - a Ku-Band bird is now located at 119 West and will be primarily a digital DBS Satellite - nothing noted.

Gospel Music Television currently at G3-8
The Set - Syndicated Entertainment Television C1-9
Book Television occasionally at G4-9
Americas Collectibles Network at G4-13
new shopping service noted on G1-24
ON Telstar 303 -

XPDR 6 -= XXXPese=== sorry - XXXPlore

8 - XXXPose

9 - Porn channel prormos 10 - porn Channel Promos

22 - Croatian Television has moved to ??????? RPT - Lisbon Portugal has moved again - now to G6-13 The British Forces Television on TDRSS XPDR 1 - is gone Asianet that was on Orion XPDR 26 - is gone

I have temporarily given up on the changes on the Anik birds. more later when and if ever things stabilize somewhat.

Now on to subcarriers: The format will be per satellite and transponder - I am not indicating frequencies since it anly takes a little effort to find them in the space between 5.0 and 8.5 Mhz on the turner. Satcom Cl  $-\,$ 

2 - reading Network

3 - Reading service of the Rockies

5 - talk Radio Network

6 - Church of Latter Day Saints satcom C4 -

5 - Various Deutsche Welle programming

6 - CD 101.9 - WOCD - New York City, New York

8 - Background Music

KILA - Las Vegas, Nevada

10 - Reading Service

Business News Network

Concert 90 Public Radio - WUSF - Tampa, Florida

15 - WQXR FM - New York City, New York

24 - AM 650 - WSM - Nashville, Tennessee

Galaxy 1R

11 - WEWN - Short Wave services of EWTN Network

17 - religious music

Satcom C3

7 - Various C-Span services both foreign and domestic

23 - Oldies music station Galaxy 5

2 - KLON - Jazz - Long Beach, California

6 - Brother Stair's radio

World Radio Network - 2 channels - different programming Gospel Music radio (Black)

7 - WFMT - FM 98.7 - Chicago, Illinois

Yesterday USA Superstation

18 - wwtn - Nashville, Tennessee (lic to Manchester, Tenn.) (Supertalk FM

21 - Miscellaneous music channels)

SBS5

29V - Russian-American Radio Network

Telstar 303 22 - Antenna Satellite Radio - Athens, Greece (probably soon to move) 8 - XEWA - San Luis Potosi (Monterrey) 14 - XEW - Mexico City, Mexico Anik El (C-Band) 2 - WGN - Chicago, Illinois Agri-News CILO - Toronto, Ontario Hindu Programming CHIN - 1540 - Toronto, Ontario - ethnic programming 15 - CBC French 16 - various CBC feeds 20 - CBF - Montreal, Quebec CBM - Montreal, Quebec no subcarriers noted on Ku-Band Anik E2 18 - WOKI - Knoxville, Tennessee 20 - CHOZ - St. Johns, Newfoundland on the Ku-Band on the TVO channel - CJRT - Toronto, Ontario and a Native Canadian service Galaxy 4 - € Band 6 - KBVA - Belle Vista, Arkansas WCRP - Guayama, Puerto Rico 15 - WHME - South Bend, Indiana WHRI International Showtwave feeds 22 - WCNJ - Hazlet, New Jersey - a little 100 watter? on the Ku-Band 31 - DZMM - 630 - Radio Patrol - Manila, Philippines Radio Romance - Manila, Philippines Telstar 401 - Ku-Band 28 - WJSP - 88.1 - Atlanta, Georgia (Georgia Public radio) Galaxy 7 10 - Radio Maria - 2 feeds - Italy and Poland 14 - RAI Radio - Rome, Italy (possible) 10 - (out of order) - Radio Dubai (1314 Khz frequency perhaps) 19 - WCBS - Radio 880 New York City, New York 24 - Russian Radio Network ???? Telstar 402 -11 - Yesterday USA Spacenet 3 1 - WROL - Boston, Massachusetts Radio music services (UniStar?) WYJZ -Pittsburgh, Pennsylvania (AM 860) 13 - USA Radio Network 15 - Parsi Radio service (Iranian) Ambassador Radio 2 - KUCV - 90.9 - Lincoln, Nebraska (Public Radio) reading service 4 - as above 18 - In-Store music services - K-Mart/WalMart, etc. 24 - Prime Sports Radio KYND - Cypress, Texas Telstar 302 (soon to go dark) 2 - KTRT - Tulsa (Claremore), Oklahoma Black Capitalist Broadcasting Network K2 8 - Chinese Radio Service from Los Angeles area (KAZN?)

Galaxy 6 14 - USA Patriot Network - Castle Rock, Colorado??) Eagle Radio Network 15 - WCCO - Minneapolis, Minnesota 23 - Religious Music Station Spacenet 2 1 - WLIR - Spring Valley, New York 3 - various Voice of America feeds 4 - WCMQ-AM - 1210 - Miami, Florida 11 - Radio Tropical - French 15 - WLVE - Love 94 - Miami, Florida - with HERO Teleport Logo Intelsat 50 West 5 - Radio Programas Del Peru "RPP" - Lima, Peru 22 - Radio cadena Nacional - La Paz, Bolivia PanAmSat KuBand 4 - Radio Belgrad 1 Intelsat K 21.5 west 15 - 6.2 - ReteUno - Italian FM Network -7.35 - UAE Radio - Abu Dhabi, United Arab Emirates 8.0 - Radio Maria EKSPRESS 1 - 14 West 6 - 7.8 - Radio Madagascar 630 Antananariva, Madagascar 16 - several Portuguese stations unable to ID because of very shallow sound on a very poor carrier 21 - 7.5 - Voice of Russia Hispasat - 31 West 21 - when not programming carries an Radio nacional Espana service 25 - carries several Radio Nacional espanan services

That's all for now - see you in 30 and good DX



## toons "GRAPHICS



THE FIRST DX FAMILY



editor- GREG CONIGLIO 5100 GLENWOOD DRIVE WILLIMASVILLE, NEW YORK 14221

E-MAIL coniglio@localnet.com

TIP DEADLINE - The 10th

Many of the items listed in this column are taken from the publication: M Street Journal - P.O. Box 1479 - Madison, TN 37116-1479 PHONE (212) 689-5458 FAX (212) 689-7283

### KEY:

&: satellite programming

for a new FM license

CC: call change/new calls assigned CL: city of license change granted CO: new xmtr co-ordinates

CX: a CP has expired, and is cancelled C1,C2, etc. change in class status DA: directional antenna

DE: calls deleted, license returned to FCC FC: station format change

GA: granted amendment to table of FM allocations GE: station was granted extension of a CP

AF: new freq, allocation accepted for filling GX: granted replacement of expired CP LC: filed for license to cover (for new stn.) MC: multiple-city legal ID

NC: no change yet, on a reported pending grant/change. ND: non-directional

NO: station is not on the air NS: a new station granted a license OSA: one-step application

NW: new station signs on the air PA: proposed amendment to change table of allocations

PC>: a power change (increase)

PC<: a power change (decrease) PG>: power change granted (increase)

PG<: power change granted (decrease) QC: frequency change for this station QG: frequency change granted

RA: station returns to the air

RE: station requests extension of a CP RX: station requests re-instatement of an expired CP

SG: slogan change or update

SI: station is silent XA: disimssed amendment to the table of FM allocations

XC: station changes xmtr site XG: station granted a transmitter (xmtr) site change



### UNITED STATES

### ALABAMA:

Andalusia: WWSF 98.1 addsABC'sHotAC(&)(Pensacola) WKXX102.9 adds WW1 Hot Country (&) Birmingham: WZRR99.5 XG: 33-27-43 /86-51-00 (1214 ft)

Brewton: WGYJ 90.9 CC (NS) Columbia: WJJN 92.1 NW, urban (Dothan)

Cullman: WFMH101.1 PC> 100 kW, 1233', class C3

XC: 34-09-54 / 86-54-13

Dothan: WAGF101.3 CC (ex WJJN), FC to adult cont. PC<1150w, 535 ft, XC: 31-12-04 / 85-20-04

Gasden: WSGN 91.5 NC to 6.3kW (v), 522 ft, DA , RE

Repton: WYNI 101.1 NO-RX

Rogersville: WFIX 93.9 NW, contemp. Christian, \$tereo Tallassee: WACQ 99.9 CL change from Tuskegee, AL Trussville: WRAX105.9 CC (ex WWBR), "106X"

### ALASKA:

Anchorage: KNBA 90.3 NO-GE(2nd)

Fairbanks: KUAC 104.7 QG to 89.9 class C, 38 kW, 1660 ft., XG: 64-52-49 / 148-03-08

Kuparuk: K203BY88.5 NS-188w: KBYR 700 Anchorage Tok: \*NS 91.9 AF

### ARIZONA:

Douglas: KEAL 95.3 CC (ex KKRK) Flagstaff: KJTA 89.9 NO-GE(2nd) KRXS 97.3 NW, AC and talk

Mesa: KZZP 104.7 C C(ex KVRY), FC to hot AC Paradise VIy: KXLL105.9 NO-GE, PG> 8.2 kW, 571 ft,

class C3, XG: 33-35-16/111-45-38

Phoenix: KESZ 99.9 XG:33-20-01/112-03-44,1702 Prescott: KAHM102.1 PC>58 kW, 2526 feet

Prescott VIy: KDTK 98.3 LC

Sun City: KEDJ 106.3 PG> 50 kW, 492 ft. XG: 33-48-46/112-28-58

Tuscon: KHYT 107.5 CC (ex KCRZ), PC>92 kW, 2027 ft XC:32-14-56/111-06-59

Wickenburg: KBSZ 94.1 QC from 93.7, PC> 6.4 kW, 646 ft., XC: 33-55-34 / 112-47-40

Williams: KVTF 96.7 OSA to class C2, PG> 17.5 kW 840 ft, XG: 35-14-36 / 112-09-55

### ARKANSAS:

Bentonville: KAPG 88.1 1 kW, 233 ft. (Amer. Fam. Assoc) CC (NS)

Cherokee Vil: KFCM100.9 PA to 98.3 A

KDEW 96.7 NC to 96.3, 50 kW 492 ft RF England: KLRA 96.5 PC> 10.5 kW, 495 ft, class C3

XC: 34-29-10 / 92-09-27 KAOW 88.9 CC (NS)

Imboden: 105.7 PA for class A

Little Rock: KYFX 99.5 adds ABC Banks program KMZX 106.3 NC to 50 kW, 492 ft, RX Mtn Pine: KTDX 101.9 Nw, oldies (&) on by April

Rogers: KAMO 94.3 PC> 21.5 kW, 692 ft. class C2 Salem: KSAR 95.9 PA: to 100.9 class A Walnut Ridge: KRLW106.3 FC to Jones oldies (&)

Wilson: KAFW103.7 NO-RE

#### CALIFORNIA:

Atherton: KCEA 89.1 FC to adult standards

KISL 88.7 NO-RE Avenal: KAAX 105.7 NO-GX Bakersfield: KFRB 91.3 PC> 117 watts

Camarillo: KOCP 95.9 NC to 4.2 kW, 390 ft, GE Esparto: KZAC 97.9 NW, regional Mexican

Femdale: KAJK 99.3 NC to 99.1, 6 kW, 1715 ft, GE Glendale: KSCA 101.9 PG> 4.8 kW

Gonzales: KMBY 104.3 PG< 3.3 kW. 453 ft. XG:36-40-20/121-31-28

Green Acres: KRAB106.1 QC from 106.3, now class B1 25 kW, 328 ft, XC: 35-21-33 / 118-43-45

Livingston: \*NS 89.1 AF

KFIE 106.3 RA with adult contemporary (&) Merced: Merced: KZFT 107.7 reported SI

Mtn Pass: KHYZ 99.5 PG< 8.4 kW. 1807 ft.

Oakhurst: KAAT 103.1 OSA for class B1, 25 kW, 125 ft XG: 37-28-24/119-37-56 Paradise: KZAP 96.7 FC to classic rock (Chico)

Patterson: KZMS 97.1 NW, regional Mexican (Modesto) Red Bluff: \*NS 90.7 AF

Redding: \*NS 91.1 AF

Riverside: KVAR 97.5 XC:34-14-04/117-08-24(1827) Rosamond: KLKX 93.5 adds ABC classic rock (&)

Sacramento: KEDR 88.3 NO-RE

San Diego: KCBQ 105.3 FC to classic hits/hot AC mix with many "artist sets" - 2 or 3 in a row by the same artist

### FMNEWS

California:

San Diego: KKBH 102.9 FC to soft AC "Beach" San Mateo: KCSM 91.1 NC to 10 kW, 413 ft., RE St. Helena: KVYN 99.3 PC> 6 kW, 259 ft, DA

Santa Ana: KALI 106.3 CC (ex WYMS) Santa Barbara: KRUZ103.3 FC to adult cont.

Santa Ynez: KAGA 105.9 NO-RE Shafter: KLOD 90.9 QG to 91.9, XG: 35-31-29/ 119-18-46

S.Lake Tahoe: KZZF102.9 CC (ex KGLE)

KZZC 104.9 NW, adult cont. (&) (Visalia) Tipton: 97.1 PA to add class A

KYHT 105.3 NO-BX Yermo:

COLORADO:

Buena Vista: KBVC104.1 NO-RE

Castle Rock: KNRX92.1 FC to dance-CHR "Jammin" Colorado Sps: KKCS101.9PC> 72.1 kW, 2280 ft.

XC:38-44-43/104-31-41

KKHK 99.5 CC (ex KVOD), FC to classic rock Denver:

Denver: KIMN 100.3 dec. to 1132 ft, non-dir. Grand Jet: KMSA 91.3 PC>3 kW

KVOD 92.5 CC (ex KZDG), FC to classical Greelev: Gunnison: KKYY 98.3 CX CP for 15 kW

KBLJ 92.1 FC to Jones oldies (&) Pueblo: KCFP 91.9 FC to info/classical // KCFR 90.1

### CONNECTICUT:

WXCI 91.7 NC to 3 kW, 220 ft. RE Danbury: Guilford: WGRS 91.5 PC> 3.1 kW WBMW106.5 PG<3.1 kW, 459 feet Ledvard:

DELAWARE:

Bethany Bch: WZSK103.5 NO-GE

Georgetown: WZBH 93.5 PA: to class B from B1, CL: Millsboro, DF

WDNO 95.3 FC to MGS cont. Christian no longer // WXPZ 101.3 Milford

#### FLORIDA:

Alachua: WFJZ 92.5 NO-RE Apalachicola: NS 105.5 6 kW, 328 ft. Belle Glade: WBGF 93.5 PG> 5 kW, 269 ft,

XG: 26-42-43 /80-41-00

Cedar Key: WCQQ102.7 XG: 29-11-45/82-59-46 Clearwater: WXTB 97.9 XC: 28-10-56 / 82-46-06, now class C at 1345 ft.

Clermont: WLAZ 98.7 CC (ex WREI)

Ft.Pierce: WKGR 98.7 dec 980', XG:27-01-32/80-10-43 Ft.Walton: WJUS 96.5 NO-GE(5th)

Graceville: WYDA101.7 NO-RE

Holly Hill: WAHJ 103.3 XG: 29-14-10 / 81-04-23 (315 ft.) Indiantown: WPBZ103.1 PC< 13 kW, 974 ft,

XC: 27-01-32 / 80-10-43 Jensen Bch: WHLG102.3 OSA to class C3, PG> 25 kW

328 ft, XG: 27-05-05 / 80-15-17

Key Colony Bch: WKKB 105.5 NO-GX (6th) WKZY 92.5 OSA for class C3, 25 kW, 328 ft

XG: 26-44-17/81-18-20 Marathon: WGMX 94.3 NC to 50 kW, 276 ft, GE (4th)

Marathon: WKTS 97.7 NO-RE

\*NS 91.7 18 kW, 157 ft. (U of S. Fla) WTPS 100.7 NW, hot AC "Kiss" (Tallahassee)

Naples Park: WIXI105.5 PG< 6.3 kW, 649 ft. Palm Bay: WWIA 88.5 NO-RE

Panama City: WFSW89.1 NW, info. and classical Panama City: WJTF89.9 NO-GX (3rd), inc. to 213 ft.

Ponte Vedra Bch: WPVJ 106.5 NO-RE

Pt.St.Joe: WPBH 94.5 GA: to class C, CL: Parker, FL Punta Gorda: WIKX92.9 PG>60kW,CL:CharlotteHarbor,FL St. Augustine Bch: WJQR 105.5 PC> 16 kW, DA Sarasota: WKZM105.5 PG> 3.6 kW, 266 ft.

XG: 27-16-30 / 82-28-54

### **APRIL 1996**

GEORGIA:

Bowdon: WYAI 105.5 NO-RE Brunswick: WWRR100.7 CC (ex WWRD), "Arrow" Cochran: WVMG 96.7 PC> 6 kW, 321 ft

Demorest: \*NS 88.3 6 kW, 640 ft, DA Fayetteville: WHTA 97.5 PG< 6.6 kW, 636 ft,

XG: 33-29-22 / 84-34-07 Greenville: WKZJ 95.7 FC to urban AC (&), but local

in the morning, and 7pm to midnight Hawkinsville: WQSY103.9PC> 10.5 kW, 495 ft. class C3, XC:32-10-03/83-37-51

WIFO 105.5 adds SMN country (&) Jesup: Macon: \*NS 88.9 AF (Amer. Family Assoc.) Sasser: WEGC107.7 adds Jones oldies (&) Smithville: WZIQ 106.9 NC to 106.5, 2450w, RE

Valdosta: WWRQ107.7 FC to rock

W.Point: WCJM100.9 adds WW1 country (&)

### HAWAII:

KKCR 90.9 CC (NS), 900w -307 ft. Hanalei:

Kilauea: \*NS 91.9 905w, 1607 ft. KSRF 95.9 NO-GE Poipu:

### IDAHO:

KKEX 96.7 NC to 55 kW, 190 ft, RX Preston: Twin Falls: KLIX 96.5 FC to SMN oldies (&)

CC Carbondale:WDBX 91.1 NO-RE, LC Freeport: 'NS 89.1 2.2 kW, 336 ft., N.I.U.

La Salle: 'NS 91.3 8 kW, 333 ft, N.I.U.

Meredosia: \*\*\* 93.5 XA for class A Mt. Morris: WSEY 95.7 NO-GE (2nd), PC>3150w, 358'

XG: 42-04-19/89-25-08 Ottawa: WRKX 95.3 NC to 4.3 kW, RX Ramsey: WJLY 93.3 PC> 2550 watts, 505 ft. Rock Island: WHTS 98.9 adds Bob & Tom show

Springfield: WDBR103.7 NC to 20 kW, 768 ft., RX Sterling: \*NS 91.5 2.1 kW, 332 ft. N.I.U.

### INDIANA:

Hagerstown: WAAE 91.1 CC (NS)

Indianapolis: WICR 88.7 PC> 5 kW (h), 1000 ft

Linton: WQTY 93.3 FC to adult contemporary

Nashville: WVNI 95.1 NO-RE New Albany: WRVI 94.7 CC (ex WAJE), "River"

Noblesville: WGLD 93.9 CC (ex WXTZ), "Gold" Santa Claus: WAZU103.3 NO-RE Taylorsville: \*NS 94.3 AF

#### Terre Haute: WAPC91.9 CC (NS)

IOWA: Belle Plaine: KXPW 95.5 NO-GE (3rd) Boone: KRKQ 98.3 CC (ex KRUU)

KZME 96.1 NO-RX Hudson: Jefferson: KGRA 98.9 PC> 11 kW, 499 ft,

XC: 41-58-54/94-31-12

Rock Vly: KDUT 106.9 CC (ex KQEP) Sioux Ctr: KDCR 88.5 XC: 43-05-34 / 96-09-23

### KANSAS:

Emporia: KGZF 99.5 NO-RE

Hays: KJLS 103.3 inc. to 981 ft, XG: 39-01-21 / 99-28-10

### KENTUCKY:

Ashland: \*NS 91.1 AF Campbellsville:WAPD91.7 CC (NS)

Elizabethtown: WQXE98.3 PC> 8 kW, 512 ft. Elkhorn City: WPKE103.1 FC to CHR, "Hot 103.1"

WZQQ 97.9 NC to 1750w, 1207 ft. RE Lebanon: WLSK 100.9 NC to 15 kW, 295 ft, ND XC: 37-35-12/85-12-15

Louisville: WFPK 91.9 FC to alternative & jazz

Louisville: WFPL 89.3 FC to news and talk

Two Harbors: WRSR104.3inc. 397', XC: 46-56-28 / 91-58-58

Willmar: KBHZ 91.9 NO-RE

MISSISSIPPI:

Artesia: WSMS 99.9 CC (ex WQNN) Centreville: WPAE 89.7 CC (NS) Clarksdale: WKDJ 96.5 no XC, RE

Clarksdale: WWUN101.7 NC to 101.5, 25 kW, 328 ft, RE DeKalb: \*\*\* 105.7 GA: add class C2

Forest: WMBU 89.1 NO-GX (3rd) Greenwood: WGRM93.9 PG> 25 kW, class C3

XG: 35-35-25/90-18-55 Grenada: WQXB100.1 FC to country in March NC to 21.8 kW, 741 ft, RE

Hattiesburg: WXRR104.5 inc. to 479 ft, non-directional

McLain: WXAB 96.9 NO-GE(3rd) XG:31-06-57/88-45-58

Marion: WZRW 95.1 CC (ex WZMP), FC to classic rock Ocean Sps:WXOR 92.5 FC to SMN Real Country (&) Olive Branch: WRXQ95.7 XC: 35-04-25 / 89-51-27 Pickens: WYJS 105.9 RA with cont. Christian (&) QC from 106.3, new CL (was Lexington, MS)

Starkville: WMSU 92.1 FC to urban (w/Banks & Joyner) Tupelo: WAFR 88.3 PC>60 kW, class C1

**APRIL 1996** 

MISSOURI:

Branson: \*NS 89.7 250w(h), 22 kW (v), 426 ft. Brookfield: KZBK 96.9 QCfrom 97.7, class C2, PC>50 kW 492 ft, XC: 39-54-32 / 93-04-34

Buffalo: KBFL 99.9 FC to Jones oldies (&) Jefferson C: KJLU 88.9 PC< 29.7 kW, 602 ft. Malden: KMAL 92.9 QC from 92.7, now C3, 23.5 kW, 174 ft.

Marshfield: \*NS 91.9 AF (New Life Evang. Center) Marysville: KNUM 97.1 adds ABC oldies (&) St.Louis: KIHT 96.3 NC to 80 kW, 1027 ft. RE St.Louis: KSLH 91.5 NC to 85 kW, 1027 ft, GE (11th) Springfield: KWFC 89.1 PG< 78.7 kW, 1082 ft

XG: 37-12-06/92-56-33 Trenton: KTTN 92.3 PC>18.5 kW

MONTANA:

104.5 GA for class A Big Sky: KAPC 91.3 CC (NS) Butte: Columbia Falls: KCWX95.9 NO-RE Ennis: \*NS 99.7 AF Great Falls: KGFC 88.9 CC (NS) Livingston: KPKX 97.5 NC to 790 ft, RE

**NEVADA:** 

Las Vegas: KOMP 92.3 NC to 23 kW, 3844 ft, RE

**NEWJERSEY:** 

Belvidere: WRNJ107.1 PC< 1.2 kW, 718 ft. Cape May: \*NS 89.1 AF (Mercer Co. Comm. Coll) Manahawkin: WNJM89.9 CC (NS)

Newark: WNWK105.9 NC to 810w, 1222 ft, RE Ocean City: WTKU 98.3 CC (ex WKTU)

Trenton: WNJT 88.1 PC>110w(v), 689 ft. Tuckerton: WTUC 99.7 NO-RE

**NEW MEXICO:** Alamogordo:KIID 103.7 NO-RX Espanola: KYBR 92.9 CC (ex KPZA) Gallup: KFMQ106.1 CC (ex KKJI) Grants: KAIU 92.7 NO-RE KIXN 102.9 NW, country Hobbs:

Lovington: KLEA 101.7 NC to 25 kW, 289 ft, RE

Santa Rosa: KSSR 95.9 CC (NS)

KAPF 90.9 CC (NS)

NEW YORK:

Canandaigua: WMHX102.3 CC (ex WLKA) Chenango Br: WJLW104.1 CC (ex WANG) Clifton Park: WXXO 96.7 CC (ex WWCP)

Conklin: WMTT100.5 FCtoCDCountry(&)(Binghamton) Egg Harbor Twp: \*NS90.5 100w(h), 3.5 kW (v), 298 ft. Ellenville: WTHN 99.3 CC (ex WWWK), FC to WW1

Hot Country (&) (Middletown)

Geneva: WFLK 101.7 PC< 1920w, 400' XC: 42-48-22/76-50-47

Glens Falls: \*NS 90.9 AF (Sound Of Life, Inc.) Hoosick Falls: WNGN97.5 PC> 880w, 702 ft. Jamestown: WHUG101.7 adds After Midnight

Jeffersonville:\*NS 102.1 AF WQMR 97.9 NO-CX-DE

New York: WKTU103.5 FC to dance/top 40 "KTU" CC (ex WYNY)

Oswego: WTKV105.5 CC (ex WGES) Plattsburgh: WCFE 91.9 NC to 89.7, 190 w, RE S.Bristol: WNVE 95.1 PC> 12 kW

Syracuse: WXCD105.9 PG> 1250 watts, 200 ft, XG: 43-03-30 / 76-10-00, CC (NS)

Vestal: WMXW103.3 PG< 92 watts, 1014', class A Warrensburg: WKBE100.3 FC to AC // WKLI 100.9 Albany

Westport: WADQ102.5 LC

**FMNEWS** 

NORTHCAROLINA: Asheboro: WWMO89.5 CC (ex WPER) Harkers Isl: WLGP100.3 CC (ex WAED)

New Bern: WIKS 101.9 adds ABC's Tom Joyner show Wadesboro:WYFQ 93.5 CC (ex WRPL)

Washington: WERO93.3 CC (ex WDLX) "Arrow" Wilmington: \*NS 89.7 AF (Moody Bible Inst.)

NORTHDAKOTA:

Bismarck: KYYY 92.9 remains hot AC, not CHR Bismarck: \*NS 98.7 100 kW 984 ft Dickinson: KCAD 99.1 NO-RE, CC (ex KRRD)

Fargo: WDAY 93.7 FC to CHR

Minot: KMXA 99.9 CC (ex KBQQ), FC to hot AC

OHIO:

Columbus: WUFM 88.7 CC (NS)

Dayton: \*NS 98.1 AF (Univ. of Dayton)

Thompson: WAII 89.1 CC (NS) WTRJ 96.9 reported SI (expected back soon) Trov:

OKLAHOMA:

KSSU 91.9 CC (ex KHIB) Durant:

KZCD 94.3 NC to 94.1. 14 kW. 594', RE Lawton:

Pawhuska: \*NS 103.9 3 kW, 328 ft. Poteau: KOMS107.3 FC to country & AC

\*NS 91.7 AF (Amer. Family Assoc.) KREU 92.3 NW, 70'soldies "Star 92" (Ft. Smith)

CC (ex: KYUC)

OREGON: Bandon: KBDN 96.5 PG< 1.5 kW, 1296 ft XG: 42-57-27 / 124-16-13

Banks: KDBX 107.5 PA: to class C1 from C2

Grants Pass: KAPK91.1 CC (NS)

Klamath Falls: KSKF90.9 PC> 6.5 kW (h), 2 kW (v) LaGrande: KWRL 100.1 QG to 99.9. 60 kW. 377 ft XG: 45-12-59/118-00-00

Milton-Freewater: KLKY 97.9 FC to Jones CD Country (&) Phoenix: KAKT 105.1 CC (ex KROG), "The Cat" Portland: KUPL 98.5 adds After Midnight

Redmond: KLRR 107.5 PA: to 101.7 class C2 The Dalles: \*\*\* 101.5 PA to add class C3

Tri-City: KKMX 104.3 adds ABC's a/c (&) (Roseburg)

PENNSYLVANIA:

Galeton: WAIU 100.7 NO-GE, PG, 7.7 kW, 492 ft, non-dir

Honesdale: WDNH 95.3 PC>3.7 kW Lancaster: WJTL 90.3 NC to 11.8 kW, 495 ft, GE

Lincoln U: WLIU 88.7 SI (tech. problems, hopes to return to the air by September 96)

Sellersville: WBYO 88.9 adds Jones cont. Christian (&) Sharpsville: WRKU 95.9 drops the Don Imus show

Starview: WEGK 92.7 CC (ex WHTF), FC to classic rock SG "Eagle" (York/Harrisburg) Tunkhannock: WEMR 107.7 FC to rock (Scranton)

Williamsport: WPGY107.9FC to WW1 soft AC (&) WQXA105.7 adds Howard-Stern

RHODEISLAND:

Block Island: WERI 99.3 CC (ex WBLQ)

SOUTHCAROLINA:

Batesburg: WKWQ 93.1 FC to black gospel (Columbia) Blackville: WIIZ 97.9 NW. urban

Darlington: WDAR105.5 PC> 17 kW, 400 ft. Easley: WXWX103.9 FC to SMN oldies (&)

Greer: WXWZ103.3 FC to oldies (&) // WXWX 103.9

Ladson: WRLQ106.3 NO-RE

Lexington: WLXC 98.5 FC to beach & blues music Marion: WKSY100.5 adds WW1 Soft AC (&) (Florence) Mt. Pleasant: WJUK104.5 FC to classichits, adds Bob & Tom | Farmville: WFLO 95.7 adds SMN AC (&)

Orangeburg: WKSO103.9 RA with black gospel // WKWQ Walterboro: WPAL 100.9 GA: to CL: Ridgeville, SC, class C3 | Marion: WZVA 103.5 NO-RX

SOUTHDAKOTA:

Custer: KACP 105.1 NO-GE, OSA to class C2, 65 kW

1197', XG: 43-44-45 / 103-28-46 Hot Springs: KZMX 96.7 NC to 51 kW, 551 ft., RE Lowry: KKFX 100.7 NO-RE

Madison: KJAM 103.1 PC> 33 kW, 305 ft. Pierre: KLXS 95.3 PC>49 kW, 502 ft, class C2

XC:44-18-42/100-21-10

TENNESSEE:

Arlington: KEWS 94.9 CC (ex KSNN), FC to news.

featuring CNN, Bloomberg, and AP Benton: WBIN 93.1 NO-RE

Cookeville: \*NS 91.7 500w. 384 ft.

Dickson: WQZQ102.5 adds Bob & Tom show Lebanon: WERW107.5 FC to hot AC, "The River" CC (ex WYHY)

Minor Hill: WEUP 92.1 NC to 2 kW, 479 ft, CX, PG> 2.6 kW, XG: 35-07-18 / 87-11-17

Shelbyville: WMMU102.9 CC (ex WWKO) "Moo 102" Soddy-Daisy:WFXS102.3 FC to talk/classic rock (talk in am

drive, sports/talk in pm drive) (Chattanooga) Waverly: WVRY105.1 noted in mono recently

TEXAS:

Abilene: KFXJ 92.5 NO-RX Abilene: KORQ100.7 FC to adult contemporary

KKMJ 95.5 PG on aux. system to 30 kW 505' Austin:

Beeville: KTKO 104.9 NC to 105.7, 25 kW, 328', GE (3rd) Commerce: KEMM 92.1 QG to 103.3 C3. 25 kW

Dimmitt: KNNK 100.5 CC (ex KLVK) Farmersville: \*\*\* 99.9 PA to add class C3

Glen Rose: KCLE 92.1 FC to ranchero music

Granbury: KMRT 106.7 FC to Spanish romance // AM Huntington: KYBI 101.9 CC (ex KAQU) RA with WW1

70's oldies (&) (Lufkin market), PG>24.5 kW, 666 ft. class C2, XG: 31-22-08 / 94-38-45

Ingleside: KAHX 107.3 NO-GE(2nd) Jasper: KNKE 107.3 NO-RE KOAX 97.9 NO-CX-DE Mason: New Ulm: \*NS 92.3 6 kW, 328 ft.

KKHQ 98.3 PC> 45 kW, 308 ft, class C2 Odem:

Odessa: KADM107.9 NO-RE Refugio: KZTX 106.3 QG to 106.1 C3, 25 kW

'NS 93.7 AF Uvalde:

UTAH:

KBLQ 92.9 NC to 70 kW, 259 ft, RX Logan: KENZ 107.5 CC (ex KMXB), "The End" Orem: Richfield: KKWZ 93.7 NC to 41720w, 2883', GE (7th)

St.George: KYVS 95.9 NO-RE

VERMONT:

Brandon: WADT101.9 NO-GX(2nd)

Danville: WSHX 95.7 NO-GX (8th) E.Berkshire: \*NS 88.7 AF

Hartford: WGLV104.3 OSA for class C3, PG> 5.6 kW,

495 ft. XG: 45-07-19 / 87-51-07 Marlboro: WSSH101.5 CC (ex WAIG)

VIRGINIA:

Bedford: WLQE106.9 CC (ex WYMY), "Lake" Bristol: \*NS 90.7 AF (Virginia Tech Foundation) Coeburn: WZQK 99.7 PG< 540 w, 1535 ft, DA

Colonial Hts: WKHK95.3 NC to 17.5 kW, 394 ft, GE Crozet: WVAO102.3 CC (ex WCYK)

Culpepper: WPER 89.9 NO-GE (2nd), PG> 25 kW, 587 ft CC (ex WPVB)

Exmore: WKHI 107.5 FC to Jones AC in March, no longer //WKHI 106.5 Pocomoke City, Maryland, CC (ex WKRE)

Lynchburg: \*NS 91.7 AF

Martinsville: WROV 96.3 adds John Boy & Billy show

### Virginia:

Rocky Mount: WZBB99.9 OSA for class C3, 3.6 kW, CL: Stanleytown, VA

Staunton: WSVO 93.1 CC (ex WBGT) Staunton: WCYK 99.7 CC (ex WVAO) Waynesboro:WPVA90.1 NO-RE

#### WASHINGTON:

Castle Rock: KRQT107.1 CC (ex KAZL)

Dishman: KSPO 106.5 CC (ex KWQL), FC to religion Elma: \*NS 102.1 6 kW, 328 ft.

Ephrata: KULE 95.9 NC to 92.3-C3, 20 kW, RE Kennewick: KBLD 91.7 NO-RX

Othello: KZLN 97.5 reported SI

Spokane: KEZE 96.9 CC (ex KSPO), FC to classic rock Wenatchee: KAIR 89.9 CC (NS)

### WESTVIRGINIA:

Webster Sps: WAFD100.3 NO-RE

### WISCONSIN:

Barron: 99.1 PA to add class A

Chetek: WVXD106.7 NO-RE Eau Claire: WVCF 90.5 CC (NS) Kaukauna: WKAU103.1 NO-RE

Kewaunee: WAUN 92.7 CX CP for 6 kW, 315 ft. Madison: WERN 88.7 PC< 20420w. 1264 ft. DA

XC: 43-03-21/89-32-06

Menomonee: WHWC88.3 NC to 100 kW, RX Milwaukee: WQFM 93.3 FC to smooth jazz

Peshtigo: WJMR 96.1 NO-GE (4th), QG to 96.3, class C3

PG>49430w, 798', XG: 45-07-19/87-51-07

Portage: WUSX 95.9 NO-RX Ripon: WRPN 90.1 reported SI

Wausau: WLBL 91.9 NW,news/talk/variety (see Doug Smith's report in March's FM NEWS)

Wautoma: WAEI 93.1 NO-CX-DE Winneconne:WVBO103.9 PC> 25 kW, DA, CL change from Oshkosh, WI

Wisconsin Rapids: WGLX 103.3 PG> 100 kW

### WYOMING:

Casper: KASS 106.9 XG: 42-44-37 / 106-18-31 (dec to 1765 ft)

Kemmerer: KAOX 107.3 CC (NS) Laramie: KKNG 104.5 NO-RX Newcastle: \*NS 99.3 6 kW. 328 ft

### U.S.TERRITORIES:

MARITIMEPROVINCES:

Saipan: KRNM 88.1 CC (NS)

PUERTORICO:

Aguada: WNNV105.5 NC to 1036 ft, new XC, GX

Culebro: WJVP 89.3 CC (NS) San German: WZGX91.7 NO-RE

### VIRGINISLANDS:

Charlotte Amalie: \*NS93.1 AF

Cruz Bay: WWKS 92.3 CC (ex WDKM) St.Thomas: WIUJ 102.9 PG>1.5 kW, 1427 ft, class A, CL: Charlotte Amalie, VI



### CANADA

NOVA SCOTIA:

Amherst: \*NS ?? low power English FM granted Lamhque: CB?? ?? mono FM granted for CBC

ONTARIO:

Kingston: \*NS 91.9 8 watts, English community stn Niagara Falls: \*NS 91.9 8 watt tourist station wanted (?? They have had CFLZ on the air for several years now.

Perhaps this is an application for a renewal?)
Ottawa: \*NS 99.1 24.9 kW cont. Christian appl.
Sandy Lake: \*NS 89.9 10 watts appl. for native/English
Sault Ste Marie: CBON18 88.1 wants 3.59 kW, higher tower
Thunder Bay: CJLB105.3 XG and hgt. inc., now class C

UÉBEC:

Lac au Saumon: CB\*\*?? mono-CBC station granted here no other info, such as freq. power or language

Ste-Jerome: \*NS 103.9 767 w, appl. for French station
Ste-Jovite: \*NS 96.3 3.2 kW, appl for French station
Ste-Foy: \*NS 97.1 50w appl for French college stn.
Val d'Or: CHOA196.5 req. to delete and replace with a locally programmed station was DENIED

Thanks to all who have sent information recently, and a special thanks to Doug Smithforthe hard to find Canadian information appearing this month!



## QSL'ing, What is it?

Thomas J. Yingling, jr. 221 Pinewood Road Beltimors, MD 21222-2345 410-282-5649

This is to be a special edition of the QSL Corner/Logos Run column...as there maybe a need now for a refreshing of an old ideal that may have changed a lot since the early beginnings or radio broadcasting. Since I have been in the radio hobby since the late 60's I have seen the practice of QSL'ing changed. Lets begin at WHAT, WHY, HOW & SO FORTH.

What? The WHAT question is an explanation of what is a QSL? A QSL is a reply from the station that you heard (or saw, as in television) as a verification of your reception. The reply can be as a postcard, or letter with a statement of verification of your reception. The 'QSL' term is from the early Morse code days to stand for a verification of the context of what the other station did send was correctly received. So, the term QSL'ing got to stand for the correct reception. The 'Q' part of the QSL is from a list of Q-signals that were abbreviations. In Morse code sending, when you were keying the message, the longer the words were, the more you had to send. So, by using the Q-Signals, you could shorten the message, and you could still get the point. Now, in QSL'ing your reception, there can be no doubt your reception was the station you heard or saw.

## TV News

Doug Smith 1385 Old Clarksville Pleasant View, TN 37146-8098



Abbreviations used in this column:

ERP= Effective Radiated Power in
kW

HAAT=Height Above Avg. Terrain
nc= no change
TL= Tower Location
CP= Construction Permit
Pr= Province (of Canada)
\*= Non-commercial
CRTC=Canadian Radio-Television

Commission
DBS= Direct Broadcast Sat.

SS:= Spanish language LPRT=Low Power Relay Transmitter (Canada)

TBD= To Be Determined

St Ch ERP HAAT City

## APPLICATIONS FOR NEW STATIONS

ID 5 10 261 Sun Valley (Falls Broadcasting Co.; TL 7km SE of Sun Valley, 43°39'59"N / 114°16'37"W) LA 21 1450 124 Minden (NW TV Inc.; TL 32°36'58"N / 93°20'42"W, near Minden proper) NC 38 1450 152 Greenville (NW TV Inc.; TL 35°23'52"N 77°25'40"W, 8km NW of Grifton) ON 11 325 ? Cornwall (to relay CIII-6 Paris) ON ? Kingston ON London Muskoka Dist. ON 2 ON ? North Bay ON 11 25 ? Ottawa (to relay CHCH-11 Hamilton) ON 43 231 ? Ottawa (to relay CHRO-5 Pembroke) ON 65 600 ? Ottawa ON 65 1000 ? Ottawa (to relay CITY-57 Toronto) ON 47 253 ? Pembroke (to relay CJOH-6 Ottawa) ON Peterborough ON Sault Ste. Marie ON Sudbury Thunder Bay ON ON ? Timmins TN 48 1000 157 Tazewell

(Tri-States Media; TL 728 Essary

Rd., 36°27'37"N / 83°35'12"W)

## CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS

## APPLICATIONS TO CHANGE EXISTING STATIONS

St Ch ERP HAAT Call City

BC 13 0.3 nc CBCB2 Ft. Fraser (was ch. 6, 40 watts) FL 27 2700 518 WTXL Tallahassee (TL: 30°40'06"N/83°58'06"W rural Jefferson Co., northeast of Miccosukee, about 10km N and 20km E of current site, Was 1170kW/262m.) MI 41 5000 nc WOTV Battle Ck. (was 2000kW) MI 45 155 324 WGKU Vanderbilt (was 70.8kW) ND 19 40.5 nc KJRE Ellendale (Was 405kW.) NV 4 100 133 KRNV Reno (was 17.4kW/128m) NY 29 3056 329 WUTV Buffalo (TL: 43°01'32"N/78°55'43"W same property as existing tower, but a few hundred feet NW of it. Was 1260kW/280m.) OH 67 5000 149 WOAC Canton (TL: 41°06'33"N/81°20'10"W, near Mogadore Reservior east of Akron. Was 1410kW/88m.) OK 25 3250 nc KOKH Okla. City (was 1410kW) ON 25 616 nc CBLFT Toronto (was 1760kW) PA 19 3020 325 WBPA Johnstown (TL: AT&T site, US-30, Boswell, 40°13'51"N/79°09'46"W, about 1.5km N of old site. Was 1660kW/363m.) PA 53 1320 244 WILF Williamspt. (Was 12.2kW/222m.) SC 36 439.5 nc WBNU Charleston (no change in TL. Was 147kW. Note call change from WCTP.) SC 63 17.4 136 WQHB Sumter (was 12.9kW/165m) TX 39 5000 nc KXTX Dallas (was 4470kW) WA 22 5000 581 KSKN Spokane (Was 230kW. Station is currently dark.) WI 26 5000 356 WGBA Green Bay (Was 2510kW/360m.)

HERE FOR YOU

CABLE 7

## APPLICATIONS TO CHANGE CONSTRUCTION PERMITS

St Ch ERP HAAT Call City
MN 20 2400 nc \*KSMN Worthington
(Was 1260kW. Note new callsign.)
TX 28 3995 177 KYLE Bryan
(Was 5000kW/522m.)
VT 44 1460 840 WFFF Burlington
(TL: 44°31'32"N/72°48'54"W
Mt. Mansfield, 32km E of Burlington
in Lamoille Co.. Was 1700kW/397m
from Terry Mtn. in NY State.)
WI 52 5000 314 WWRS Mayville
(TL: 43°16'25"N/88°23'57"W
Erin Twp., Washington Co., near
slinger roughly 30km NW of Milwaukee. Was 2510kW/233m.)

## CHANGES GRANTED TO EX-ISTING STATIONS

 St
 Ch
 ERP
 HAAT
 Call
 City

 AK
 13
 316
 238
 KIMO
 Anchorage

 (TL:
 61°25′22″N/149°52′20″W

 Mile
 2.2, Pt. McKenzie Rd. which is about 20km W of Anchorage. Was 38kW/27m.)

## CHANGES GRANTED TO CON-STRUCTION PERMITS

St Ch ERP HAAT Call City
VT 44 1700 397 WFFF Burlington
(TL: 44°34'30"N/73°40'29"W, Terry
Mtn. adjacent to the WPTZ-5 tower
in Clinton Co., NY. Note that WFFF
has already applied to change this
CP again.)

### CALL LETTER CHANGES

Many of these changes are probably a few months old; they were obtained by downloading a fresh copy of the FCC DB from the Internet. My normal update sources don't include call letters. Because of the massive number of changes, I'm marking full-power stations in boldface.

Was	Now	City, state
K53FN	K53ZP	Anchorage
K25EW	KJMW-LP	Ketchikan, AK
K05KH	KSCT-LP	Sitka, AK
W28AP	WTZT-LP	Athens, AL
W43BE	WMJN-LP	Decatur, AL
K34EG	KNJE-LP	Eureka Sprs., AR
K32ED	KFDF-LP	Ft. Smith, AR
K46BZ	KPBI-LP	Ft. Smith, AR
K35CS	KLFI-LP	Texarkana
K22EI	KPSN-LP	Payson, AZ
K58DV		Phoenix
K25EA	KTAZ-LP	Tucson

## CALL LETTER CHANGES (contd.)

K58DJ KBAV-23 KLXO-7 K59AC K04NT K38DL K25EL K57CD K49BV K27DU W13BF W64BW W55BO W14BK W07BR W10BR W10BR	KMSV-23 KVYE-7 KMST-LP KVER-LP KNET-LP KTCD-LP KTCD-LP KHAX-LP KCEC-LP WRDM-LP WZGS-LP WHDT-LP WSVT-LP	Los Angeles Sacramento San Diego Vista, CA Pueblo, CO Hartford, CT Washington, DC Boca Raton, EL
KBAV-23 KLXO-7 K59AC K04NT K38DL K25EL K57CD K49BV K27DU W13BF W64BW W55BO W07BR W10BR	KBSV-23 KVYE-7 KMST-LP KVER-LP KNET-LP KNET-LP KTCD-LP KHAX-LP KCEC-LP WRDM-LP WZGS-LP WHDT-LP WSVT-LP	*Ceres, CA El Centro, CA Gonzales, CA Indio, CA Los Angeles Sacramento San Diego Vista, CA Pueblo, CO Hartford, CT Washington, DC Boca Raton, EL
K59AC K04NT K38DL K25EL K57CD K49BV K27DU W13BF W64BW W55BO W14BK W07BR W10BR	KVYE-7 KMST-LP KVER-LP KNET-LP KBTV-LP KTCD-LP KHAX-LP KCEC-LP WRDM-LP WZGS-LP WHDT-LP WSVT-LP	El Centro, CA Gonzales, CA Indio, CA Los Angeles Sacramento San Diego Vista, CA Pueblo, CO Hartford, CT Washington, DC Boca Raton, EL
K04NT K38DL K25EL K57CD K49BV K27DU W13BF W64BW W55BO W14BK W07BR W10BR	KMST-LP KVER-LP KNET-LP KBTV-LP KTCD-LP KHAX-LP WCC-LP WRDM-LP WZGS-LP WHDT-LP WSVT-LP	Gonzales, CA Indio, CA Los Angeles Sacramento San Diego Vista, CA Pueblo, CO Hartford, CT Washington, DC Boca Raton, EL
K04NT K38DL K25EL K57CD K49BV K27DU W13BF W64BW W55BO W14BK W07BR W10BR	KVER-LP KNET-LP KBTV-LP KTCD-LP KHAX-LP KCEC-LP WRDM-LP WZGS-LP WHDT-LP WSVT-LP	Indio, CA Los Angeles Sacramento San Diego Vista, CA Pueblo, CO Hartford, CT Washington, DC Boca Raton, EL
K38DL K25EL K57CD K49BV K27DU W13BF W64BW W55BO W14BK W07BR W10BR	KNET-LP KBTV-LP KTCD-LP KHAX-LP KCEC-LP WRDM-LP WZGS-LP WHDT-LP WSVT-LP	Los Angeles Sacramento San Diego Vista, CA Pueblo, CO Hartford, CT Washington, DC Boca Raton, EL
K25EL K57CD K49BV K27DU W13BF W64BW W55BO W14BK W07BR W10BR	KBTV-LP KTCD-LP KHAX-LP KCEC-LP WRDM-LP WZGS-LP WHDT-LP WSVT-LP	Sacramento San Diego Vista, CA Pueblo, CO Hartford, CT Washington, DC Boca Raton, EL
K57CD K49BV K27DU W13BF W64BW W55BO W14BK W07BR W10BR	KTCD-LP KHAX-LP KCEC-LP WRDM-LP WZGS-LP WHDT-LP WSVT-LP	San Diego Vista, CA Pueblo, CO Hartford, CT Washington, DC Boca Baton, FL
K49BV K27DU W13BF W64BW W55BO W14BK W07BR W10BR	KHAX-LP KCEC-LP WRDM-LP WZGS-LP WHDT-LP WSVT-LP	Vista, CA Pueblo, CO Hartford, CT Washington, DC Boca Baton, FL
K27DU W13BF W64BW W55BO W14BK W07BR W10BR	KCEC-LP WRDM-LP WZGS-LP WHDT-LP WSVT-LP	Pueblo, CO Hartford, CT Washington, DC Boca Raton, FL
W13BF W64BW W55BO W14BK W07BR W10BR	WRDM-LP WZGS-LP WHDT-LP WSVT-LP	Hartford, CT Washington, DC Boca Baton, FL
W64BW W55BO W14BK W07BR W10BR	WZGS-LP WHDT-LP WSVT-LP	Washington, DC Boca Raton, FL
W55BO W14BK W07BR W10BR	WHDT-LP WSVT-LP	Boca Raton, FT.
W14BK W07BR W10BR	WSVT-LP	
W07BR W10BR	********	Bradenton, FL
W10BR	WEVII-I.P	Ft. Myers, FL
		Gainesville, FL
W - 2 I FA I		Gainesville, FL
W10AX	WBX.T-T.P	Jacksonville, FL
W38AJ		Jacksonville, FL
		Kissimmee, FL
		Miami
	WVEN-LP	
	WTAM-LP	
	WARP-LP	
		Albany, GA
		Haleakala, HI
		Honolulu
		Evansville, IN
	WAT.V-T.P	Indianapolis
	WKOG-I.P	Indianapolis
		South Bend, IN
		Dodge City, KS
		Garden City, KS
		Whitesburg, KY
		Baton Rouge, LA
		Lafayette, LA
		Opelousas, LA
		Towson, MD
		Bangor, ME
		Fairfield, ME
V41AY		Portland, ME
	K24CF Lew-38 K59EI Mew-59 K63BT M27AR M27AR M27AR M27ABG M48BBT M255BN M15AY M58BT M31EH M	K24CF



## CALL LETTER CHANGES (contd.)

City, state

W44AR	WDWO-LP	Detroit
W29BE		Muskegeon, MI
W40AK	WMKG-LP	Muskegeon, MI
K39CU	KCUT-LP	Fisher, MN
K50DK	KQEG-LP	La Crescent, MN
new-20	KSMN*	La Crescent, MN Worthington, MN Branson, MO
K19DJ	KNJD-LP	Branson, MO
KAIZ-32	KCWB-32	Kansas City
K56FD	KWBS-LP	Springfield, MO
W08CQ	WHCQ-LP	Jackson, MS
WOSCU	WBXK-LP	Jackson, MS Webb, MS
W11BU	WEBU-LP	Webb, MS
K59EQ	PUMP-ID	Valienall MT
W13BW	WUBX-LP	Durham, NC Goldsboro, NC Lenoir, NC Roanoke Rapids, NC Wilmington, NC
W56CX	WHFL-LP	Goldsboro, NC
W53A0	WTBL-LP	Lenoir, NC
W2OAT	WNVN-LP	Roanoke Rapids, NC
W10BZ	WSSN-LP	Wilmington, NC
	KUHA-LP	Omana
new-10		Elko, NV
new-7	KANM-7	Winnemucca, NV
W51BV	WNYN-LP	Deer Park, NY
W08CJ	WNCE-LP	Glens Falls, NY
W53AA	WKOB-LP	New York
W57BP	WRNN-LP	Nyack, NY Rochester, NY
W38AW	WAWW-LP	Rochester, NY
W11BS	WUPN-LP	Utica, NY
W05BZ	WBTL-LP	Cleveland
W64BG W51CJ W67CA	WLWG-LP	Columbus, OH Dayton
W51CJ	WUCT-LP	Dayton
W67CA	WOHL-LP	Lima, OH
WOUBE	WOHZ-LP	Mansileid, OH
W50BE K54DJ K20DQ	KAUC-LP	Edillahur OK
K39DU	KEYO-IP	Mansfield, OH Edmund, OK Sulphur, OK Bend, OR
KAGDU	KENO-LE	Brookings, OR
W1 OAD	KMBA-ID	Optario OP
KEDN-32	EMBD-32	Salem OP
WORDE	WWDS-I.P	Brookings, OR Ontario, OR Salem, OR Hawley, PA
		Johnstown, PA
WTWR-29	WRPA-LP	Pittsburgh
W27BT	WZOZ-I.P	Ouebradillas, PR
W23AS	WRIW-LP	Quebradillas, PR Providence Providence
W48AE	WLNE-LP	Providence
rromn ac	TATES TELL DE	Chamleshen CC
W49BG	WCHD-LP	Charleston, SC
W68BZ	WPDE-LP	Charleston, SC Myrtle Beach, SC Greeneville, TN Hendersonville, TN Kingsport, TN Kingsport, TN Knoxville
W51AU	WAPG-LP	Greeneville, TN
W11BZ	WIIW-LP	Hendersonville, TN
W3OAP	WAPK-LP	Kingsport, TN
W56CT	WVMP-LP	Kingsport, TN
W34BE	WEZK-LP	Knoxville
K05IL	KJIB-LP	Clear L. C., TX
K48ET	KHPX-LP	Georgetown, TX
K56DP	KHMV-LP	Georgetown, TX Houston
K60EM	KATA-LP	Mesquite, TX
K64EK	KHPZ-LP	Round Rock, TX
K40CT	KHPM-LP	San Marcos, TX
K26DN	KUCL-LP	Salt Lake City, UT
W60AG	WAPW-LP	Abingdon, VA
W65CP	WITD-LP	Houston Mesquite, TX Round Rock, TX San Marcos, TX Salt Lake City, UT Abingdon, VA Chesapeake, VA
W07CZ	WGBS-LP	Hampton, VA
W59CE	WTTD-LP	Hampton, VA Hampton, VA Suffolk, VA
WobBZ	MRID-Tb	SULIOIK, VA

## CALL LETTER CHANGES (contd.)

Was	Now	City, state
W69CV		Suffolk, VA
W19BM		Virginia Beach
K64DH		Yakima, WA
K39DQ	KMAH-LP	Cheyenne, WY
K63EZ		Laramie, WY

The WTWB/WBPA on 29 in Pittsburgh is a LPTV. W05BZ is moving from Toledo, and will be channel 32 in Cleveland. The KHP- LPTVs in Texas are owned by KXAN-36; the WAP- stations in the Tri-Cities area of Virginia/Kentucky/Tennessee are UPN affiliates owned by WKPT-19; and the W-TD stations in Virginia belong to WAVY-10.

I strongly suspect KANL, KANM, KAIE, and WAOE are calls assigned automatically by the FCC. They'll probably be changed before any of these stations go on the air. (if they ever do go on the air!) I believe KBSV-23 is a correction to a FCC typo. W27BS reflects the station's move from channel 20 to 27.

### NETWORK CHANGES

Station		Was	Now
KWBF-13	Flagstaff	WB	CNI
KUBD-59	Denver	TMD	CNI
WHAI-43	Bridgeport	VVN	IN
WBSG-21	Brunswick	HSC	NBC
WJKS-17	Jacksonville	NBC	?
WCEE-13	Mt Vernon IL	ind	CNI
KWBS-56	Spfld. MO	new	WB
WGOT-60	Merrimack NH	ind	IN
WEJC-20	Lexington NC	rel	WB
W23BA	W. Orange NJ	ind	Вох
WNYB-49	Buffalo	TBN	WB
WTJA-26	Jamestown	off	TBN
WNYX-39	Long I. City	ind	Box
W17BM	New York	ind	Box
WAKC-23	Akron	ABC	IN
WTJC-26	Spfld. OH	ind	CNI
new-43	Ottawa	new	ind
CHRO-5	Pembroke ON	CTV	ind
new-47	Pembroke ON	new	CTV
W40AF	Dillsburg PA	3	HSN
W28AW	Greensbrg PA	?	Box
W53HJ	Harrisburg	WTXF	ind



## NETWORK CHANGES (contd.)

Station		Was	Now
W65AV	Harrisburg	?	WPHL-17
W63AV	Pittsburgh	?	HSN
KTFH-49	Conroe TX	ind	
KLDT-55	L. Dallas	rel	shop/CNI
KBGE-33	Bellevue WA	dark	VVN
WHKE-55	Kenosha WI	rel	CNI
K05JJ	Madison	dark	WB

VVN is ValueVision; IN is InfoMall, an all-infomercials channel. CNI is Christian Network Inc.

KWBS-56 is a LPTV. Many other LPTVs in the call-change list above have calls that suggest WB or UPN affiliations, but I have no solid information on those affiliations.

Some of these affiliation changes are probably old news, but they do confirm which of Paxson's two networks some of these stations are with. Thanks to Bill Nienajadly (via the Internet) for info on the three Box affiliates in New Jersey and New York.

### NEW STATIONS ON THE AIR

Tulsa, OK: KWMJ-53Z:

5000kW/460m; 36°01'10"/95°39'24" 1780kW/182m; 36°02'34"/95°57'11" not sure which is correct; the latter is an application not yet approved, but I doubt the station would build the larger facilities with a powerdecrease application pending.

The first site is on the KTFO-41 tower near Oneta; the second is a few miles south of downtown Tulsa. Requested operating license on February 12.

### CHANGES ON THE AIR

Ch	Call	Location		VUD	issue
41	WIIQ	Birmingham,	AL		
40	WITE	Banine WT			

### OTHER STUFF

Even without the massive callchange information, this would have been a busy month. The two new channel 5 stations (one approved, the other an application) will be major skip targets if completed. Contrary to popular opinion, low-band VHF is not yet full; four other cities have active applications on channels 2-6, and there are a handful of empty allocations.

Someone is trying again in Alberta. The CRTC has received an application for a new TV station in Calgary (with a relay station in Lethbridge) and in Edmonton. (with a relay in Red Deer) Applications are being solicited for other stations in these four cities. The announcement doesn't say, but I'd bet this is another attempt by Global to get into the Alberta market. They're currently represented in all provinces except Alberta and Prince Edward Island the latter is, however, reached by transmitters in New Brunswick and Nova Scotia.

### FORUM

#### Jerry Stuart, Lawton OK:

Jerry beat me to two of the call changes above. He noticed Locke Supply's former K54DJ now IDing as KXOC-LP. Jerry's local K21DC is still using that call. Also, channel 20 in Sulphur, OK has switched to KOKT-LP as noted in the Oklahoma City TV Guide. Surprising, as when they were K20DQ they ran "fake IDs" as KODO. To the best of my knowledge, the calls KODQ are available.

There's also a mystery pending in Oklahoma; Jerry has again seen a mysterious signal on channel 28 with a screen simply saying "Stay Tuned". I forget the details of his first logging of this station, but he says it's to the north of Dallas. It's not K28AC Ardmore, as he sees them separately after their 6am signon. My best guess is K28DJ Broken Bow.

Finally, by working through their headquarters in Miami, Jerry succeeded in getting a verification out of "The Box", K22EM Norman. It took a PPC to do it, but the Box executive took the time to fill in the station's power. (a "PPC" is a prepared postcard - a selfaddressed, stamped postcard with all verification information filled in. The station should be able to simply verify the information, sign the card, and drop it in the mail.)



#### Eric Bueneman, St. Louis MO:

prise", Eric asks the hypothetical become one." Agreed. Especially question, "What would happen if TBN since WVTV belongs to Gaylord, who has to sell its LPTVs?" Good ques- had an agreement for WB affiliation. I had been pretty sure this tions for their KHTV-39 (before it would remain a rhetorical question. | sold to Tribune), KTVT-11, and Revocation of licenses is a rare and KTVW-11. (before the channel 11 extreme penalty, almost never exacted stations went CBS) Then again, by the FCC. Heck, licensees have been convicted of sexual assault of maybe ABRY has other plans... children & still allowed to voluntarily transfer their licenses to oth-

But the TBN licenses are still in trouble. In the first review of Newschannel 8". Last he (and I) WHFT-45's license, a FCC judge had saw, KHNL was channel 13. Jeff recommended heavy fines. He was asks, "How could they have overruled by a review board, which switched channels even though affirmed the earlier recommendation there wasn't a ch. 8 allocated to of revocation of license.

The new Telecom Act would have made TBN's actions legal. But there are few things the FCC hates more I think it's reasonable to assume than dishonesty. A station could run KHNL is still broadcasting on twice its licensed power for three channel 13. However, they well may years, and would retain its license still be channel 8 on cable. as long as it admitted to the offense... Past dishonesty can still cost a license, even if the offense are promoting their cable dial pois no longer illegal.

KDNL-30's early newscast isn't going good place for this. The broadcast very far. Its 6pm news has been towers are relatively short 6 finishing in fifth place, behind news close to heavily populated areas. on KTVI-2, KMOV-4, and KSDK-5, and Carraige of Honolulu broadcast Seinfeld on KPLR-11.

air for three weeks in early Febru- age problems. I think it's reasonary. The station was knocked off by able to assume the stations there high winds, but returned on Feb. 17. are carried on channels (3, 6, 8, Another LPTV in his area, K64DT, has |10, 12) not used for broadcasts in also returned to the air in February. | the city, thus avoiding the inter-K62EG carries EWTN Catholic televi- | ference problems. sion; K64DT is ValueVision home shop-

There's also a mystery in St. Louis. Eric is seeing a signal on channel 7 relaying WCEE-13. It isn't KHQA-7 (which Eric saw with CBS par- red-letter day here, with 11 allel to KMOV) or K07SD Rolla. states seen/heard. 12, if you (while KOMU-8 owns this station, and count states of Mexico. Sadie mentions it in their signoff, Eric Hawkins Day (February 29) brought says they program independently.) I a few hours of weak skip to channel don't have any solid leads, but 3; others reported skip on other strongly suspect this is former Chan- days in February. That said, with nel America affiliate K07TV back on the air.

### Jeff Kitsko, Latrobe PA:

Jeff contributed the programming changes for W28AW, W65AV, W40AF, Doug Smith (W9WI/4) W63AV, W53HJ, and K05JJ. The latter 1385 Old Clarksville Pike appeared on WB's homepage on America Pleasant View, TN 37146-8098 Online as "KNFO-5". I've not yet Internet 72777.3143@compuserve.com been able to confirm this affiliation with contacts in my hometown in the Badger State but it's really all that would make sense.

Speaking of "KNFO", Jeff com-

ments "I am surprised that Milwaukee does not have a WB affiliate. Referring to "The TBN Sur- I would figure WVTV-18 would have

> While watching CNN coverage of a hostage crisis in Honolulu, Jeff noticed a title for "KHNL Honolulu?"

> The answer is, they couldn't.

A growing number of stations sition, not their air position. In local news, new ABC affiliate | Honolulu would be a particularly stations on their air channels Eric's local K62EG was off the would be asking for serious leak-

A bit. February 23 was a the cold weather, DX has been scarce this winter. Here's hoping things heat up as you read this!

13 Dour



Stephen West 1077 Sandy Narrows Ct. Virginia Beach, VA 23454 (804) 428-8057

Deadline: 5th

More late December skip reports this month. Check out the meteor scatter DX in Russ Millers report.

Many thanks to Bill Thompson for the incredible amount of work he has contributed over the years.

A new editor is needed for this column ASAP. Here's hoping your antennas are intact and still operating during this brutal winter! A lot of snow on the ground has produced much of the same on the television screen.

Russell Miller P.O. Box 1736 Houlton Me. 04730-5736 EST Time underlined=Multiple times seen on this date January cont. January 1996 December 1995 1 MS 0528 WORY-4 WV 6 Ms 0607 WUNC-4 NC 26 Es 2226 WTVY-4 0548 WTTV-2 IN 0630 WDIV-4 MI 2311 WESH-2 FL 0928 WTAE-4 PA Indianapolis chart 27 Ms 0318 CKNX-8 DN Es 1220 UNID-2 0625 WUNC-4 NC NY 0506 WIVB-4 Ms 0238 WFMY-2 NC The usual timer chart 0531 CIII-4 DN 0643 WYFF-4 SC 0240 CKCO-2 ON 0547 CICA-4 0537 WDAY-4 WV CICA on sync bar????? Grnvle Spart. Weather 0600 WTAE-4 PA 0600 UNID-4 ?? 2 Ms 0307 CIII-4 ON 9 Ms 0458 WCAU-10PA 0535 WDAY-4 WV Dennis Guest NBC????? 0458 UNID-10 ? Heart of WV 3/4 CBs 0612 WUNC-4 NC (10 DN YOUR SIDE) ?? Es 1648 WBAY-2 WI 0614 WTAE-4 1653 CKCD-2 ON 0501 NBC-10 27 Es 2228 WCMH-4 DH 0611 WUNC-4 NC 2254 WTTV-4 IN 1657 WTOM-4 MI 0614 CICA-4 ?? 1729 WBBM-2 IL 2258 WSAZ-3 (CICA on sync bar) 2306 WTVF-5 1827 CHBX-2 DN TN 0614 WHBF-4 IL (MCTV-BBS) 2317 WCBD-2 SC 3 Ms 0526 CFPL-10 DN (3/4CBs+4 URHC) 2318 WCIV-4 0539 CIII-4 ON 0627 WTAE-4 PA 2331 WCSC-5 SC 0631 WRC 4 DC 0550 WIVB-4 NY 28 Es 0018 WDAY-4 10 Es 1102 CKPR-2 ON 0026 WUNC-4 (4 Logo) 0556 WUNC-4 NC 1119 WBAY-2 WI 28 Ms 0503 WOAY-4 0630 WTDM-4 MI 1132 CHBX-2 DN 0510 CIII-4 ON 0650 WTAE-4 PA 11 Es 0024 FDX-2 0558 WTTV-4 0034 WCBD-2 SC 0612 UNID-4 0655 WDIV-4 MI 0058 WUND-2 NC 0656 WTMJ-4 WI 3/4 CBs+White 4 URHC? 0130 WCIA-3 IL OE12 WUNC-4 NC Es 1029 WSJK-2 TN 1111 KTVI-2 1119 WBBM-2 IL 28 Es 1210 WTMJ-4 1119 WJBK-2 MI 1215 WHBF-4 1240 UNID-4 IL 1133 WCIA-3 IL 1259 WCBD-2 SC 1220 MBBM-2 1159 KGAN-2 IA Ms 1504 WTOM-4 MI 1238 WCIA-3 IL 1612 WTAE-4 PA 12 Ms 0330 CFPL-100N 1246 KTVI-2 MO 1712 WDIV-4 MI 0820 WTAE-4 PA 1257 WTWO-2 13 Ms 0511 CFPL-100N 1305 UNID-4 1713 WTMJ-4 PA 0549 WOAY-4 WV 1722 WTKR-3 VA (CBN News) 14 Ms 0340 CFPL-10DN (Woodstock off air) 1312 WAVE-3 1804 WUNC-4 NC 15 Ms 0227 CIII-2 ON 1332 WDTN-2 OH 0335 CKCD-5 DN Ms 0213 UNID-10 1438 WKRN-2 TN 0430 UNID-10 1656 WTWO-2 IN (News 10 Weatner) (3/4CBs+Calls) 1728 WBBM-2 IL 0316 CFPL-10 DN 0532 WBNS-10 DH 0508 CFPL-100N 1740 WCBD-2 SC 16 Ms 0524 CFPL-100N 1804 WCIV-4 SC (See Comments) 17 Ms 0553 WOAY-4 WV 0533 WIVE-4 NY 1814 WSAV-3 0537 WOAY-4 WV 0559 WUNC-4 NC 1828 WINC-4 NC 19 Ms 0553 CIII-4 DN 0605 CKRN-4 QU 29 Es 0107 WKRN-2 0657 WIVB??? 0614 WUNC-4 NC 0109 WSMV-4 TN (Alarm clock LLHC)? 0639 CICO-A? ?? Ms 0402 CIII-4 (On Sync Bar) 20 Es?0840 WESH-2 FL ON Es 1130 UNID-2 (Brief) (Global) 1702 WDIV-4 MI 21 Ms 0344 WTHR-13IN 1721 WTAE-4 PA 1159 WBAY-2 (3/4CBs+Calls+India DN 5 Ms 0517 CFPL-10 DN 1555 CHBX-5 napolis+(IND?)Hard 0544 CIII-4 ON 1230 CBC -2 DN 0547 WDAY-4 WV to read. Finally 13! January 1996 1 Ms 0353 CIII-2 DN 0550 UNID-4 ?? 0558 WUNC-4 NC 0558 WTOM-4 MI (3/4CBs+timer LR?) 0354 UNID-2 ?? 0600 CIII-4 DN (ANC) 0612 WUNC-4 NC 0512 WCMH-4 DH 0643 CKRN-4 QU Canwest Cht as Us. (American Lung Assoc. OH) 6 Es 0020 PBS-2 1240 WTAE-4 PA

Russell Miller (cont.) January 1996 Cont. 22 Ms 0220 ?CHBX?-20N 23 Ms NB-6 Off Air! 27 MS 0547 CKCD-2 DN (Blank screen-vertic 0827 WECT 6 NC 0555 WCBS-2 NY lines LHS. Also seen 0830 WPVI 6 PA (Bearing W-WNW)!!! on Ch-4 (CHNB?) (6 Logo-Es Maps) 0557 WGBH-2 MA 0333 CKC0-2 DN 0830 WTVR 6 VA (Bearing W-WNW)!!! 0436 CFPL-10 DN (Show, K95 FM) (Less than 300 Mi.) 0554 WOAY-4 WV 25 Ms 0708 WBAY-2 WI 0646 CHBX-2 DN 0556 WTTV-4 IN 0714 KGAN-2 IA (MCTV) (3/4CBs Indianapo.) 0718 FOX-2 News 0651 WBAY-2 WI 9550 CIII-4 ON (Michael Collins) (3/4CBs+Logo-LLHC) 0603 WDIV-4 MI 26 Ms 0553 WDAY-4 WV 0657 WBAY-2 WI (Logo LRHC) 0600 WUNC-4 NC (3/4CBs No ID Foll 0607 WUNC-4 0605 UNID-4 SC owed by 2 Lopo+Cls 0620 WHBF-4 IL (Carolina News Chan) +GB+Fox Cities+Cov (3/4CBs 4 URHC) 0606 CIII-4 DN You Can Count On! 0634 WTAE-4 PA 0737 WJBK-2 MI (BOB MAYO+4 Logo) 0737 WBAY-2 WI 0640 WIVB?4 NY 1155 WTOM-4 (Alarm Clock LLHC)? 27 Ms 0547 CIII-2 ON

COMMENTS: I have so much to say about Meteor scatter DXing I could fill a VU digest! I'll keep it short. In the future I will try to eliminate the repetition. Maybe I'll just list active dates and new logs. First, the WBNS-10 was the most impressive thing I've witnessed thus far! It was a 45 sec burst on CH-10 with WBNS in STRONG for 20 sec. with calls showing. Unfortunately, the photo doesn't have enough contrast to make Photo News as I was informed by Jeff Kruszka. S days later I witnessed a 56 sec burst on 10 again and came close to get-3 ID's out of it! Also, I discovered something...that is, all my STRONG high band ID's have been from Circular polarized transmitters! This is less pronounced on low band but still quite obvious. I can't believe I'm the first to notice this?

### TOM BRYANT - 849 TODD PREIS DRIVE - NASHVILLE, TN 37221 - 615-646-2000 - (CDT)

EQUIPMENT: VHF - Winegard CS-4054 @ 20'; UHF - Antennacraft P-5 parabolic w/Antennacraft preamp @ 25'; FM/ch 6 audio - Channel Master 'Sterero Probe 9' @ 35' (Yamaha TX-930 tuner); RG-6 co-ax and Channel Master HD-9515 rotor on each. Portland 13" color tv; Emerson (model 754) VCR. All Es loggings listed; Tr relogs noted only when rare.

8/23	Tr	1030	WMVT	36	NEW WI	490 (Milwaukee)
12/25	Es	1148	inid	3	notes	
		1212	Cuba	3	notes	
		1225	unid	3	notes	
		1237	KIII	3	TX	851 (Corpus Christi)
		1252	unid	6	notes	
12/26	Es	2056	<b>KBME</b>	3	ND	1022 (Bismarck)
		2149	CBWT	6	MB	1087 (Winnipeg)
		2157	KSRE	6	ND	1110 (Minot)
		2158	KTVS	3	CO	926 (Sterling)
		2224	KOTA	3	SD	1024 (Rapid City)

NOTES: It was a real treat to see Es over the Christmas season for the first time in recent memory. No new stations were logged, but the return of 'old friends' was more than welcome. The 1212 Cuban logging was an ICRT tp with no discernable identification. The unid at 1148 was a mystery...PTA Cuba...with the letters YTV inside a small tv-screen-shaped box in the lower left corner. The 1225 unid was probably WEDU...running a ballet performance. The 1252 unid was most likely from Monterrey. According to reports on the Internet, a lot of dxers in the eastern half of the continent got in on this...congrats to all! -- Tom 10

Nov	vemb	er 1	995		Dec	cemb	oer 1	995		
18	Es	1250 1300	WEAR-3 WRBL-3 WFOR-4	FL	<u>Dec</u> 27	Es	0210	WEAR-3 WBRZ-2 KATC-3 KARK-4	FL LA LA	
21	Es	1630 1650 1755	WPBT-2 WHBF-4 KMTV-3 KTIV-4 KYTV-3	IL NE IA			1200 1250 1630		TN MS FL	
Dec	cemi		WISC-3 KIMT-3	WI			2300 2315	WJXT-4 WEDU-3 WISC-3 WTOM-4	FL WI	
-		1915 1930 2300 2320 2330	WLBT-3 WREG-3 KYTV-3 KMOV-4 KQTV-2 KSNW-3	TN MO MO MO	28		0105 0106 0110 1215 1230	KGAN-2 KTVI-2	FL WI MS IA MO	s/off
26	Es	0958 1050	WCIA-3 WLBT-3 WSAV-3 WEDU-3	IL MS GA FL			1300 1320	WREG-3 KIMT-3 WBAY-2 KOET-3	IA WI	
		1200	WBBM-2 KTVO-3	IL MO	29	Es		KGAN-2 WBBM-2	IA IL	
			KTVI-2 WREG-3	MO	Ja					8.6
			WSB-2 WSIL-3	GA IL						In 1 hr.
		1720 1800 1820 2307	KYTV-3 WRCB-3 WDAF-4 WCBI-4 WTVY-4 WEAR-3	MO TN MO MS AL FL				WNJS-23 WMGM-40 WBOC-16 WMPT-22 WBFF-45 WHMM-32 ing, sam	MD MD MD DC	s above +
			WRBL-3 KARK-4	GA AR		20 17	& 26 ,20,2	DC. 34, 4,& 45 N	40 Y	& 46 NY + 20, 28,
27	Es	0030	WEDU-3 WCIV-4 WTVY-4	SC		16	,22,2	8,44,38,	T,	WOST-69 RI 29,39,35,&
					28	tr	1830	WNPE-16 WNPI-18		

<u>Comments:</u> How much E skip did you say was coming in Mr. Barstow? So much skip that I was loosing sleep, so much skip that I was forced to watch several hours of car commercials, so much skip that when I went out to the end of the driveway to get the newspaper, I was skipping!

On Oct. 1, 1995 I reported picking up WDRG-24 VA. After seeing the WB list in the November VUD I realized it could have been W24BB in PA. W24BB has a coat of many colors! I lost a logging (WDRG) but I gained one by calling WUNE-17 NC and confirmed my October 19, 1995 logging.

Before the snow came, I cornered (more or less) a local cable man and after an explanation he installed connectors on some .750 hardline I had lying around. It is only 50 feet but I notice an improvement, WCNY-24 NY is in almost every day now. Ch. 24 Hartford is riding along with WCNY. I thought I had trouble with stations west of me. Ha Ha

## WESTERN TV-DX

12450 Skyline Blvd. Woodside, CA 94062-4541 email frank@sneezy.sri.com (415)851-7031

Victor Frank

April 1996

### Tropo & Es in January & February

While some of us up north were shivering and getting dumped on, our reporters nearer the Gulf of Mexico were enjoying record high temperatures and great tropo; even some off-season Sporadic E. John Ebeling submitted a TV DX report from Barbados. Fernando Garcia reports lots of tropo DX across the Gulf, and Pat Dyer reports some rare March Es.

Dennis P. Smith, 3703 Dixon St., Santa Barbara, CA 93105-2419 (805)687-7803 (PST)

This report is from December 1995 through February 1996. Last month's report was mostly in error because of wrong dates, so it is being done again. Apologies.

Summer-autumn tropo DX to San Diego/Tijuana (channels 6-69, 175-200 miles) continued from November to Dec. 8, followed by unsettled weather (no tropo) with occasional rain. Then, from January 6 to 15, there was return to summer-like weather with fairly stable inversion and warmer temperatures, which allowed some fair coastal tropo for that time period. After January 15, winter finally hit with the colder rainy season (snow higher in mountains) and no more tropo. It has been that way since then, through the end of February.

Frank Aden, Jr. N7SOK, 4096 Marcia Place, Boise, ID 83704

Equipment: same as in last report.

A couple of mid-winter Es openings to report: 01-14-96 1330 KOTA 3 SD

03-01-96

1700 Co-channel interference on ch. 2. 1730 KACB 3 TX Lasted until ~1900.

John Ebeling, 9209 Vincent Ave. So., Bloomington, MN 55431

Here is another TV DX report from Barbados during early February 1996. Equipment I had to play with was a 19" Samsung, Model TC 9865TB, made in Mexico in 9-91. Antenna was "rabbit ears" on top of set. Second floor in a concrete block building. Transequatorial Es seemed to be down this year during my stay (two weeks), but the February 14 opening was the best I've seen down there. Antenna usually on an East-West orientation. (I was on the south coast of the island). Eastern Standard Time used.

02-11-96 1100 EST

Es on Ch 2 w/Spanish audio (Pix wouldn't synch).

02-14-96 1400-1600 EST

Es on Ch 2, 4, & 5. Several stations on 2 w/alternating pictures. One pix was "cultural glubglub" which consisted of a TV set under water with a fish swimming around. Spanish audio.

2230 EST Pix on Ch 2 & 4.

02-15-96 2130 EST Weak Es on Ch. 2 & 4.

As usual, I never get an ID of any sort, but submit the info to provide a report from an area usually remote from other reporting sites.

Danny Oglethorpe, P.O. Box 6688, Shreveport, LA 71136-6688

Equipment: Unchanged since last report.

-	-	ry 19	and the same of th				UTC
01	tr	0720	WVUE	8	LA		274
		0728	MTOX	13	MS		319
03	Es	1950	KGFE	2	ND		1063
		2240	KDKA	2	PA		945
08	tr	1615	KTEN	10	OK		234
14	tr	0535	WGNO	26	LA	"ABC26"	274
		0710	WLOX	13	MS		319
		0810	WMAH	19	MS		319
		0820	WVUE	8	LA	"FOX"	274
		0830	WNOL	38	LA	"WB38"	274
			WWL	4	LA		274
		0859	XERV	9	TA		513
			XHAB	7	TA	ID bars	503
		0928	WHNO	20	LA		274
			WMAO	23	MS	//19	220
		0950	WDSU	6	LA		274
		1015	WCCLt	49	LA	HSN	
		1605	WMAV	18	MS	//23	279
		1610	WMAB	2	MS	//23	276
			WCBIt				

						pe's report contir		Note	es:								
14	tr	1610	WTVA	9	MS		319	-	_	KTBS	was off f	or ab	out t	hirty mi	nutes d	due to	
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			XERV	9	TA		513	Ver	y luc	ky cate	h.						
		0115	KRGV	5	TX		501										
		0120	KGBT	4	TX		491	2. Ir	ndiar	na woul	d be a ne	w sta	te fo	r me, ex	cept I	think	
		15 t	0138	KZ!	rvt	10 TX		WF	E's	transmi	tter is in	Kentu	icky.				
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		1510	KLST	8	TX		396	A no	ote c	oncern	ing my re	ceptio	on or	12/27/	94 of t	the	
		1540	KJTL	18	TX		293	TVO	Onta	rio stati	on on Ch	anne	119 (	(which c	ame in	n with	
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			KTBC		TX		277	708	1.7								
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25	tr	0930	WMAO	23	MS		220			1852	K68DJ	68	TX	Telem	undo	425	
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We	steri	T	V DX Ø	ess K	ruszka	's report conc	lude:	5)	09	0545		WLOX WUPL	13 54	LA		758 705
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	2	334	XHAB	7	TA	SS, soco	er	505		0630		WHBR	33	FL		836
	2	350	WPGA	58	GA	ABC		460		0645	\$	WEIQ	41	AL		823
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qui qui 5', I 30 0'	pment RG11, RG0 , RG0	S UA	995 WDBD WAPT	(R1:	s, Scony K vert, Ms Ms	reened CM V-13TR27,	CM	CST 749 743		0400 0415 0730 0745 0800	\$ \$ \$	WHBR WMAH WMAO WMAW KASN WPAN WLOX WILQ WLTZ WXXV WXTX WFBI	33 19 23 14 38 53 13 41 38 25 54 50	FL MS MS AR FL MS AL GA MS GA TN		836 771 799 802 774 870 758 873 1033 763 900
qui qui 55', F 130 0'	pment RG11, RG6	S UA	995 WDBD WAPT	40 29 16	MS MS MS	reened CM V-13TR27,	CM JHF	CST 749 743 749 CST		0400 0415 0730 0745 0800 0815 0845	\$ \$ \$	WHER WMAH WMAO WMAW KASN WPAN WLOX WIIQ WLTZ WXXV WXTX WFBI WFIQ	33 19 23 14 38 53 13 41 38 25 54 50 36	FL MS MS AR FL MS AL GA MS GA TN AL		836 771 799 802 774 870 758 873 1033 760 1033 900
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quii 5', I t 30 0'	pment RG11, RG01,	1 hr S UA 5, A	995 WDBD WMPN WAPT  996 XHOR WUPL WMPV WPMI WXXV WHBR	40 29 16 11 59 21 15 25 33	MS MS MS LA AL MS FL	reened CM V-13TR27, CM 8 bay U	CM JHF	CST 749 743 749 CST 155 705 839 836 761 836		0400 0415 0730 0745 0800 0815 0845 0900	\$ \$ \$	WHER WMAH WMAO WMAW KASN WPAN WLOX WIIQ WLTZ WXXV WXTX WFBI WFIY WLMT WPTY WGBC WFXL	33 19 23 14 38 53 13 41 38 25 54 50 36 30 24 30 31	MS MS AR FL MS GA TN AL TN MS GA GA		836 771 799 802 774 873 1033 763 1033 900 963 893 904 830 1066 1025
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qui qui 30 30 30 1	pment RG11, RG6 Pment RG11, RG	1 hr S UA (UA), A	995 WDBD WMPN WAPT  996 XHOR WUPL WMPV WMPV WHMI WXXV WHBR WPAN W141E	40 29 16 11 59 21 15 25 33 53	MS MS MS LA AL AL AL FL LA	reened CM V-13TR27, CM 8 bay U	CM JHF	CST 749 743 749 CST 155 705 839 836 761 836 870 705		0400 0415 0730 0745 0800 0815 0845 0900	\$ \$ \$	WHER WMAH WMAO WMAW KASN WPAN WLOZ WLTZ WXXV WFBI WFIQ WLMT WPTY WPTY WGBC WFXL WTLH WTXL	33 19 23 14 38 53 13 41 38 25 54 50 30 24 30 31 49 27 40	MS MS AR FL MS AL GA MS GA TN MS GA GA FL FL	local	836 773 799 802 774 876 876 1033 900 966 899 900 831 1066 1022 1022
qui qui 30 30 0)'	pment RG11, RG6 1915 1915 2030 2030 2030 2030 00545 00600 00615 00630	1 hr S. U.A 55, A	995 WDBD WMPN WAPT  96 XHOR WUPL WMPV WPMI WXXV WHBR WPAN W141E WMAH	40 29 16 11 59 21 15 25 33 53 14	MS MS MS LA AL AL AL FL LA MS	reened CM V-13TR27, CM 8 bay U	CM JHF	CST 749 743 749 CST 155 705 839 836 761 836 870 705 771		0400 0415 0730 0745 0800 0815 0845 0900	\$ \$ \$	WHER WMAH WMAO WMAW KASN WPAN WLOX WIIQ WLTZ WXXV WFBI WFIQ WLMT WPTY WGBC WFXL WTLH WTXL WTWC WHLT	33 19 23 14 38 53 13 41 38 25 54 50 36 30 24 30 31 49 27 40 22	MS MS AR FL MS GA TN MS GA GA FL MS	local	836 773 799 800 774 876 756 873 1031 766 1033 900 966 899 900 831 1066 1022 1022 1022
qui qui 30 0)' ecci 1	pment RG11, ', RG6 1915, ', RG6 () ', RG6 1915, ', RG6 () ', RG6	1 hr S. U.A 5, A	995 WDBD WMPN WAPT  996 XHOR WUPL WMPV WMPV WHMI WXXV WHBR WPAN W141E	40 29 16 11 15 21 15 25 33 53 14 19 25	MS MS MS LA AL AL MS FL LA MS MS	reened CM V-13TR27, CM 8 bay U	CM JHF	CST 749 743 749 CST 155 705 839 836 761 836 870 705 771 761	15	0400 0415 0730 0745 0800 0815 0845 0900 0915 0945 1000	\$ \$ \$	WHER WMAH WMAO WMAW KASN WPAN WLOX WLTZ WXXV WTTX WFBI WFIQ WLMT WPTY WGBC WFXL WTLH WTXL WTLH WTXL WTXL WTXL WTXL WTXL WTXL	33 19 23 14 38 53 41 38 25 54 50 36 30 24 30 31 49 27 40 22 21	MS MS AR FL MS AL GA MS GA TN MS GA GA FL MS AL	local	836 773 799 802 774 876 755 873 1033 906 963 899 907 831 1066 1022 1022 1022 1022 0ut 773
quii quii 55', I 30 00' ecce 1	pment RG11, RG6 1915 1915 2030 2030 2030 2030 00545 00600 00615 00630	1 hr S. U.A 5, A	995 WDBD WMPN WAPT  96 XHOR WUPL WMPV WPMI WXXV WHBR WPAN W141E WMAH	40 29 16 11 15 21 15 25 33 53 14 19 25	MS MS MS LA AL AL AL FL LA MS	reened CM V-13TR27, CM 8 bay U	CM JHF	CST 749 743 749 CST 155 705 839 836 761 836 870 705 771	1.35	0400 0415 0730 0745 0800 0815 0845 0900 0915 0945 1000 1015 1030 0300	\$ \$ \$	WHER WMAH WMAO WMAW KASN WPAN WLOX WITZ WXXV WTTX WFBI WFIQ WLMT WPTY WGBC WFXL WTLL WTWC WHLT WTYC WHLT	33 19 23 14 38 53 41 38 25 54 50 36 30 24 30 31 49 27 40 22 21 54	MS MS AR FL MS AL GA MS GA TN MS GA GA FL MS AL LA	local	836 77: 79: 80: 77: 87: 75: 87: 103: 90: 96: 89: 90: 83: 106: 102: 102: 102: 102: 0ut 77: 70:
quii quii 55', I 30 00' ecce 1	pment RG11, ', RG6 1915, ', RG6 () ', RG6 1915, ', RG6 () ', RG6	1 hr S. U.A 5, A	995 WDBD WMPN WAPT  96 XHOR WUPL WMPV WPMI WXXV WHBR WHAN W141E WMAH WXXV	40 29 16 11 59 21 15 25 33 53 14 19 25 50	MS MS MS LA AL AL MS FL LA MS MS	reened CM V-13TR27, CM 8 bay U	CM JHF	CST 749 743 749 CST 155 705 839 836 761 836 870 705 771 761	1.35	0400 0415 0730 0745 0800 0815 0845 0900 0915 0945 1000 1015 1030 0300 0630	\$ \$ \$	WHER WMAH WMAO WMAW KASN WPAN WLOX WITZ WXXV WTTX WFBI WFIQ WLMT WPTY WGBC WFXL WTXL WTXL WTWC WHLT WTTO WUPL	33 19 23 14 38 53 13 41 38 25 54 50 36 30 24 30 31 49 27 40 22 21 54 54	MS MS AR FL MS GA GA TN MS GA GA FL MS AL LA LA	local	836 773 799 802 774 875 875 873 103 906 963 899 831 106 1022 1022 1022 1025 0ut 773
quii quii 5', I 30 0' ecc	pment RG11, ', RG6 1915, ', RG6 () ', RG6 1915, ', RG6 () ', RG6	1 hr S. U.A 5, A	995 WDBD WMPN WAPT  996 XHOR WUPL WMPV WPMI WXXV WPMI WXXV WHBR WHAN W141E WMAH WXXV WBHS	40 29 16 11 59 21 15 25 33 14 19 25 50 38	MS MS MS LA AL AL MS FL LA MS FL	reened CM V-13TR27, CM 8 bay U	, СМ	CST 749 743 749 CST 155 705 839 836 761 836 870 705 771 761	17	0400 0415 0730 0745 0800 0815 0845 0900 0915 0945 1000 1015 1030 0300 0630 2145	\$ \$ \$	WHER WMAH WMAO WMAW KASN WPAN WLOX WIIQ WLTZ WXXV WYTX WFBI WFIQ WLMTY WGBC WFXL WTLH WTYL WTWC WHLT WTTO WUPL WUPL WUPL	33 19 23 14 38 53 13 41 38 25 54 50 36 30 24 30 31 49 27 40 22 21 54 40	MS MS AR FL MS GA GA FL MS GA LA LA MS	local	836 771 799 802 774 876 1033 900 963 1039 1049 1029 1029 0ut 773 970 709
quii quii 5', I 30 0' ecc	pment RG11, ', RG6 1915, ', RG6 () ', RG6 1915, ', RG6 () ', RG6	1 hr S. U.A 5, A	DONY 27E) 900 amp rcher V- 995 WDBD WMPN WAPT 996 XHOR WUPL WMPV WPMI WXXV WHBR WPAN W14IE WMAH WXXV WBHS WTTA	40 29 16 11 59 21 15 25 33 14 19 25 50 38 36	MS MS MS LA LA LA LA MS FL LA MS FL LA MS FL FL	reened CM V-13TR27, CM 8 bay U	CM/THF	CST 749 743 749 CST 155 705 839 836 761 836 870 705 771 761 1116	17	0400 0415 0730 0745 0800 0815 0845 0900 0915 0945 1000 1015 1030 0300 0630	\$ \$ \$	WHER WMAH WMAO WMAW KASN WPAN WLO WLTZ WXXV WTX WFBI WFIQ WLTY WGBC WFXL WTLH WTYL WTWC WHLT WTWC WHLT WTYO WUPL WUPL WDBD WBHS	33 19 23 14 38 53 41 38 25 54 50 36 30 24 30 31 49 27 40 22 21 54 40 50 50 50 50 50 50 50 50 50 50 50 50 50	MS MS AR FL MS GA TN AL TN MS GA FL LA MS FL MS FL	local	836 771 799 802 774 876 1031 900 963 899 900 830 1066 1021 1021 7027 704 705 705 705 705
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Gqui, 35', F 1 30 60' 60' 60' 60' 60' 60' 60' 60' 60' 60	pment RG11, ', RG6 11915 2030 2030 00545 0600 0615 0630 00515	1 hr S. U.A 5, A	995 WDBD WMPN WAPT  996 WHOR WUPL WMPV WPMI WXXV WHER WPAN W141E WMAH WXXV WBHS WTTA	40 29 16 11 59 21 15 25 33 53 14 19 25 50 38 36 15	MS MS MS LA AL MS FL LA MS FL LA MS FL FL LA	reened CM V-13TR27, CM 8 bay U	CM/JHF	CST 749 743 749 CST 155 705 839 836 761 836 870 705 771 761 1116 1116	17	0400 0415 0730 0745 0800 0815 0845 0900 0915 1000 1015 1030 0300 0630 2145 1900	and and and	WHER WMAH WMAO WMAW KASN WPAN WLO WLTZ WXXV WTX WFBI WFIQ WLTY WGBC WFXL WTLH WTYL WTWC WHLT WTWC WHLT WTYO WUPL WUPL WDBD WBHS	33 19 23 14 38 53 41 38 25 54 50 36 30 24 30 31 49 27 40 22 21 54 40 50 38	MS MS AR FL MS GA TN AL TN MS GA FL LA MS FL MS FL	local	836 771 799 802 774 870 758 873 1033 763 900

W	estern	٦ ٦	V DX	Serna	ndo G	iarcia's report c	ontinues)	25	0345	\$	WFTS		FL		1116
		ं	c-co-work			are ta a report				\$	WACX	55	FL		1181
20	0700		WPMI		AL		836			\$	WFCT	66	FL		1115
	0715	200	WUSF		FL		1116		0345		WTOG	44	FL		1116
		0.53	WZVN		FL		1153		0400	\$	WUPL		LA		705
20	0715	0.50			FL		1144		0415		WTGL		FL		1200
		100	WTMV	32	FL		1134				WCLF		FL		1085
		\$	WWSB						0430	0.00	WKCF		FL		1190
			WTOG		FL		1116			\$	WOFL		FL		1190
			WCGX		FL		1140				W24AT	24	FL		1106
	0730		WFCT		FL		1115	25	0430		WBSF		FL		1200
20	0730		WTVK		FL		1153		0500		WBCC		FL		1200
20	0730		WVEA		FL		1103		0515			56			1106
			W56CN				1106			\$	WUSF		FL		1116
		ŝ	WFTX		FL		1140		0.000		W61AK				1120
		Ŝ	WBBH		FL		1144		0600	+	WMFE		FL		1190
		*	WTVT		FL		1116				WBSV		FL		1110
			WTAN		FL		870		0.630		WCEU	51	FL		1193
	0745		WFXL		GA		1066		0630		WOGX WCJB	20	FL		1122
			WABW	14	GA		1047		0700	÷	WIRB		FL		1122
			W24AT	24			1106				WNFT		FL		1178
			WRBW	65	FL		1193				WITT	59	FL		1178
			WFSG	56	FL		929		0715					Tampa VJN	
		\$	WVLA	33	LA		634		0713		WVEA		FL	Tumpa von	1103
			WBSV	62	FL		1110				W26AZ				1085
	0800		W61AK	61	FL		1120				100111111111111111111111111111111111111			LPTV, Spanish)	
			WTTS	28	FL	over local	1116		0730		WAWS			had to leave	1178
			MINK	11	FL		1144		2015		WNOL		LA		693
		\$	WXXV	25	MS		761	29	2230		·WUPL		LA		705
	0815		WMPV		AL		839		0530		WDBD	40	MS		749
			WGBC		MS		830			0	KTLC	43	OK		705
	0830		WTLA		FL		1116								
	0900		WUPL		LA		705	Fel	bruar	y	1996				CST
	0915		W57BA				1116	09	0615		WUPL	54	LA		705
	0020		W48AY		FL		1090 985				WMAH		MS		771
	0930		WGIQ WDBD		AL MS		749	10	0515		WUPL		LA		705
	1000		WXTX		GA		1035		0645		KWHB		OK		764
	1000		WHBR		FL		836		0745	\$	KLRT		AR		783
			WEIQ		AL		823				KASN		AR		774
			WLTZ		GA		1035		0800		KVTH		AR		739
	1015		WMPN		MS		743		1800		WDBD		MS		749
			WHOA		AL		926		2045		WPAN		FL		870 839
	1045		WJTC		FL		845				WMPV		AL		823
23	0645		WDBD	40	MS		749				WEIQ		MS		771
	0700		WMAW	14	MS		802		2115		WGBC		MS		830
			WAPT	16	MS		749	10	0230		WUPL	1000	LA		705
			WGBC	30	MS		830		0315		WUPL		LA		705
25	0045	\$	WTTA	38	FL		1116	20	0545					Victoria Telemu	
			WBHS	50	FL		1116		0700		WGBC		MS		830
			WFTX	36	FL		1140				WEIQ		AL		823
		\$	WWSB	40	FL		1106			*	WFSG		FL		929
		\$	WRBW		FL		1193			\$	WMAH		MS		771
	2 (0000)		WTMV		FL		1134			*	WMPV		AL		839
	0100		WFLA		FL		1116		2030		WMAW		MS		802
			WTVT	13	FL		1116				WXXV	25	MS		761
24								1							

20	2045	WIIQ	41	AL			873
	2115			FL			836
	2145	WPAN	53	FL			870
20	2145	WDBD					749
	2200	WMBB	13	FL			960
	2215	unID	39	MX	videos	3	
	2230	WMDN	24	MS			833
		\$ WSRE	23	FL			855
		W52BF	52	AL			830
		W46AN	46	FL			960
20	2245	WJTC	44	FL			845
		W31AQ	31	AL			835
	2300	WFGX	35	FL			889
		unID	39		Sports	Net	
		\$ WAPT	16	MS			749
		\$ WATL	36	GA.	Quest	36	1103
	2315	W29BH	29	MS			758
21	0245	WHSG	63	GA.			1119
		WHOA	32	AL			926
	0300	WAFB	9	LA			637
		\$ WLOX	13	MS			758
		WDHN	18	AL			982
	0330	WGNX	46	GA			1103
		WVEU	69	GA.			1100
		\$ WUPL	54	LA			705
	0515	W47BP	47	MS			771
	0530	WJSP	28	GA			1057
		WDSU	6	LA			693
	0545	WTJP	60	AL			998
		WGIQ	43	AL			985
	0600	WPFA					1103
	0700	WGBC	30	MS			830
	0715	WCFT	33	AL			923
	0730	WLTZ					1035
		WXTX	54	GA.			1035
		WBMG					963

Thanks to Erick Voytko, John F. Combs and Doug Smith for great help with unids of previous reports. I can ID Jeff Kruszka's ch 66 of November 26: WSWS Opelika-Auburn-Columbus (I have them on tape). I won't report any Es skip caught because it's not my favorite propagation mode, and is very time consuming, there is a lot of CCI from local and semilocal TVs on low VHF.

January 1996 was an excellent month for tropo DX (third best month ever), best days 20 & 25 with LPTVs from Florida. I added two news ones for my personal logs.

February 20-21 was another excellent tropo opening. We had temperatures up to 100° F.

New Orleans TV info based on my logs:

WNOL-38 is "WB38", WGNO-26 is "ABC-26" and WVUE-8 is "FOX-8". WHNO-20 airs on weekdays "CBS This Morning" at 7 AM.

Pat Dyer, 5315 Silvertip Drive, San Antonio, TX 78228-2744

Equipment: Emerson 1987 model 872 VCR used as the tuner ahead of a 9" B&W Keepsafer CCTV monitor. Archer V-100 and 8-bay bow-tie UHF array at 20' AGL with rotor

rua	ary 1	996				CST
tr	0107	WNTZ	48	MS	NATCHEZ	450
	0136	KFDM	6	TX	BEAUMONT	280
	0146	WLAE	32	LA	NEWORLEAN	519
	0159	WNOL	38	LA	NEWORLEAN	519
	0220	WGNO	26	LA	NEWORLEAN	519
	0250	WVUE	8	LA	NEWORLEAN	519
	0308	KATC	3	LA	LAFAYETTE	375
	0358	KLFY	10	LA	LAFAYETTE	376
	0429	WAFB	9	LA	BATONROUG	446
	0556	WVLA	33	LA	BATONROUG	441
	0559	WMAH	19	MS		582
	0610	KPLC	7	LA	LAKECHARL	340
tr	0342	WNOL	38	LA	NEWORLEAN	519
	0455	KLFY	10	LA	LAFAYETTE	376
	0828	WVLA	33	LA	BATONROUG	441
	0829	KPLC	7	LA	LAKECHARL	340
	0923	KNOE	8	LA	MONROE	430
	0931	WLAE	32	LA	NEWORLEAN	519
	2055	WLOX	13	MS		574
	2101	WVUE	8	LA	NEWORLEAN	519
tr	0358	KLFY	10	LA	LAFAYETTE	376
	0608	KPLC	7	LA	LAKECHARL	340
	0709	WLAE	32	LA	NEWORLEAN	519
rch	1996					
Es	1730	KVBC	3	NV	LASVEGAS :	1052
	tr	tr 0107 0136 0146 0159 0220 0250 0358 0429 0556 0559 0610 tr 0342 0455 0828 0829 0923 0931 2055 2101 tr 0358 0608 0709	0136 KFDM 0146 WLAE 0159 WNOL 0220 WGNO 0250 WVUE 0308 KAFY 0429 WAFB 0556 WVLA 0559 WMAH 0610 KPLC tr 0342 WNOL 0455 KLFY 0829 KPLC 0923 KNOE 0931 WLAE 2055 WLOX 2101 WVUE tr 0358 KLFY 0608 KPLC 0709 WLAE	tr 0107 WNTZ 48 0136 KFDM 6 0146 WLAE 32 0159 WNOL 38 0220 WGNO 26 0250 WVUE 8 0308 KATC 3 0358 KLFY 10 0429 WAFB 9 0556 WVLA 33 0559 WMAH 19 0610 KPLC 7 tr 0342 WNOL 38 0455 KLFY 10 0828 WVLA 33 0829 KPLC 7 0923 KNOE 8 0931 WLAE 32 2055 WLOX 13 2101 WVUE 8 tr 0358 KLFY 10 0608 KPLC 7 0709 WLAE 32	tr 0107 WNTZ 48 MS 0136 KFDM 6 TX 0146 WLAE 32 LA 0159 WNOL 38 LA 0220 WGNO 26 LA 0350 KATC 3 LA 0358 KLFY 10 LA 0358 KLFY 10 LA 0556 WVLA 33 LA 0559 WMAH 19 MS 0610 KPLC 7 LA 0342 WNOL 38 LA 0455 KLFY 10 LA 0828 WVLA 33 LA 0829 KPLC 7 LA 0923 KNOE 8 LA 0923 KNOE 8 LA 0931 WLAE 32 LA 2055 WLOX 13 MS 2101 WVUE 8 LA tr 0358 KLFY 10 LA 0608 KPLC 7 LA 0709 WLAE 32 LA	### TOTO TECHNICAL   TECHNICAL

#### Comments

Record high temp of 100 on Feb 21 (earliest in the year for that) along with several days of 90's made for a lot of tropo ducting. Due to the heavy CCI on the TV, more time was spent with the FM, which, in spite of a 1-db capture ratio for the tuner, did net a lot more new stuff there. The local Ch 5 wx guy tried to give an explanation as to why there was so much interference to their signal! (The gist of which was, "we can't do anything about it".)

02 Es 2059 KVBC 3 NV LASVEGAS 1052

1959 KTVS 3 CO STERLING 807

2017 KTWO 2 WY CASPER 1011

March Es! This is statistically the "worst" month for much of it (for me). Reminds me of the Mar 6, 1983 sudden surge.

## **NORTHERN FM-DX**

GREG CONIGLIO 5100 GLENWOOD DRIVE WILLIAMSVILLE, NEW YORK 14221

**NEW E-MAIL-**

e-mail: coniglio@localnet.com

For DXers in: MA,NH,VT,CT,MA,RI,NY,PA,NJ,OH,MI,IN,IL,WI,MN,IA,NE,SD,ND,MT,WY,ID, WA,OR,AK,Canada APRIL 1996 DEAPLINE The 5th LOG CLITOFF 3 months from postniark.

Not much going on, apparently. For most of the eastern half of North America, it has been a bitter winter, with snow records falling in many cities. Not the best conditions for DX. Even here in the beginning of March, weather patterns remain like mid-winter. Let's hope by the time you read this, the pattern has broken! Note there have still been a few scattered reports of e-skip and tropo here and there, including a nice opening in the Maritimes. With spring approaching, a big trop opening could be right around the corner, so keep on the lookout! If you hear anything, why not send in a report! ...

JOSEPH FELA - 150 ROBERT PLACE - SO. PLAINFIELD, N.J. - 07080

Equipment - McIntosh MR-78 tuner/stacked Stereo Probe 9s + a single Stereo Probe 9, on rotors, at 40 ft., Bolin phase box.

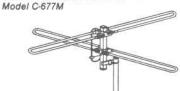
					Time: 1
DECE	MBER 1	995			
25 E	S				- 1
1936	WIKX	92.9	FL	Punta Gorda, k,	
		"Kix (	Cow	ntry", legal at 2001	1042
2245	KFXI	92.1	OK	Marlowe, "Foxy 92" +	
				call, k	1352
2258	{KOAS	3}92.1	OK	Broken Arrow, legal ID	,
				"The Oasis", smooth j,	
				Ex: KTBA/KGOW/KCMA	1211
2259	KOSU	91.7	OK	Stillwater, promo,	1268
2308	KCMA	92.5	OK	Oklahoma City,	
				jingle, oldies,	1304
2317	KLOZ	92.7	MO	Eldon, "Z-93, The Mix"	981
26 E	S				
1722	KFXI	92.1	OK	Marlowe, ID	1352
1725	KNIN	92.9	TX	Wichita Falls, call, r	1402
1755	KMJJ	99.7	LA	Shreveport, call, urban	1209
1800	KWRW	97.7	TX	Rusk, ID as KWRW/CD97-	FM
		+ mer	ti	on of KTLU-1580 and	

DEECEMBER 25 Es (continued) 1267 1800 KKTX 96.1 TX Kilgore, AM/FM ID 1805 KVMA 107.9 AR Magnolia, PSA, call 1155 1807 KYTN 107.7 AR Wrightsville, PSA or ad, g, 1059 1824 {KWKK}100.9 AR Russellville, call, Ex: KAIO/KCJC 1085 1835 KDEL 100.9 AR Arkadelphia, call 1117 1840 {KCMS}107.3 OK Poteau, KPRV-KCMS ID, Ex: KINB/KLMK 1858 KWFC 89.1 MO Springfield, "Radio 89" + legal ID, g, 1040 2157 KQKI 95.3 LA Bayou Vista, call 2208 KRTS 92.1 TX Seabrook, "K-Arts", promo, ad, classical 1392 2215 WRKF 89.3 LA Baton Rouge, ID, wx, c. 2217 WKSJ 94.9 AL Mobile, "KSJ", k 1025 2220 KYKZ 96.1 LA Lake Charles, call 1277 2224 KKBQ 92.9 TX Pasadena, "93Q",

Palestine xtlr., Texas State News 1305 | Houston wx, k, 1393 COMMENTS: The new Avis "TIS" on 105.7 out of Newark International Airport has been noted here, at about 10 air miles. At times, it was strong enough to pin the meter (with the antennas pointed at it). On the car radio, it was also noted giving WNWK-105.9 Newark some interference in downtown Newark! However, of late, it has been noticably weaker. I would estimate it's power in the 10-25 watt area. However, the real nightmare of this situation is, if Avis can put a low power station on the air, why can't a hundred other businesses do the same thing in this and every other market? The recent changeover of country WYNY-103.5 to WKTU with dance music was most enjoyable as the transition period featured WYNY relaying the following stations for a 24 hour period each: WRCX-103.5, KKBT-92.3, K101-101.3, WLUP-97.9, and WXKS-107.9. The ads were also carried. The only attempt to block out anything was on Baywatch ads on K-101. The channel number for these ads was "on Channel 2". As the program is locally seen on WWOR-9, I guess either WWOR or the syndicator lodged a complaint with WYNY.

GENERAL INSTRUMENT

### Omni-Directional FM Antenna



A "tried-and-true" fevorite of metropolitan FM enthusiests. Brings in FM stereo and monaural signals equally well from all directions over a full 360 degrees. An excellent choice for the FM listener living up to 35 miles away from FM stations. Can be installed in minutes—comes completely pre-assembled with elements which up and snap into place.

Directional FM antenna

Model QFM-9

High-gain, high front-to-back ratio
 Minimize multi-eath distortion

Rugged square boom construction
 Special "Golden Armor" finish

Specifications — QFM-9

Width	66 in.
Length.	101 In.
Turning radius	63 In.
Front-to-back ratio	20 dB

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GAIN dB OVER DIPOLE	. [					
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1706 WMDI

1722 WERU

2314 CBZB

107.7 ME Bar Harbor

89.9 ME Blue Hill.

2251 CBAF3 91.5 NB Campbellton, FF, weak

90.9 NB Boistown, c

1733 CIBM 107.1 PQ Rivière-du-Loup

NORTHERN EM DX

APRIL 1996

Equipment: Onkyo FM Stereo Tuner T-9090 II, Magnum Dynalab 205 FM amplifier + Stereo Probe 9 FM vagi antenna at 20', Radio Shack Rotor DECEMBER 1995 DX JANUARY 19 TrS 1 Tr & Au 0242 WQCB 106.5 ME Brewer, k 267 2020 CKOI 96.9 PQ Verdun, Au 0246 WMEF 106.5 ME Fort Kent, c 305 2120 WSYY 94.9 ME E.Millinocket, k 0409 CIBM 107.1 PQ Rivière-du-Loup 2121 CKPE 94.9 NS Sydney, k 190 0410 CBI 105.1 NS Sydney, CBC Stereo 2123 CIEU 94.9 PQ Carleton, FF 280 0414 CBAF 95.9 NS Sydney, FF strong 190 2130 CKLE 92.9 NB Bathurst FF 230 0730 CJBR 89.5 PQ Rivière-du-Loup 360 2144 WHCF 88.5 ME Bangor, g 267 0730 unID 89.5 French in stereo 2157 WTOS 105.1 ME Skowhegan, pr. 349 23 Tr NOTE #1 0210 CIBM 107.1 PQ Riviere-du-Loup 2 Es 0217 WMEF 106.5 ME Fort Kent, c 305 0030 WMMT 88.7 KY Whitesburg, r (Newest member of Maine Public Radio) 0030-0050 Unids on 90.1, 95.5, 97.9, 94.9 0922 CILQ 107.1 ON Toronto, traffic report 2132 WAVX 106.9 ME Thomaston FEBRUARY 1996 DX 2200 CBAF 105.7 NB Allardville, FF CBC 11 Tr 2200 CKHJ 105.3 NB Frederickton 0534 WMEF 106.5 ME Fort Kent, c 305 2210 CKRO 97.1 NB Inkerman, FF 0533 WMEM 106.1 ME Presque Isle. 260 2223 WMEM 106.1 ME Presque Isle, c 0534 WQCB 106.5 ME Brewer, k 267 0536 WMED 89.7 ME Calais, c 192 94.9 PQ Carleton 280 1227 CIEU 14 Tr 2124 WTOS 105.1 ME Skowhegan, pr 349 2153 WBPW 96.9 ME Presque Isle, k 2145 CIBM 107.1 PQ Rivières-du-Loup, FF 360 strong at times 260 2154 CFIX 96.9 PQ Chicoutimi, m, 1520 WERU 88.9 ME Blue Hill 250 briefly over WBPW 23 TrS 20 Tr 92.9 NB Bathurst FF 230 1244 CKLE 0452 WMEF 106.5 ME Ft. Kent, c. weak 1248 CBAA 97.9 NB Allardville, CBC E 210 1732 WAAF 107.3 MA Worcester, in for 1343 WMED 89.7 ME Calais, c 192 450 2 or 3 minutes 1343 WMEH 90.9 ME Bangor, c 1805 CJLS1 93.5 NS NewTusket, good time oldies JANUARY 1996 DX 21 Super Tr 2 Es 105.1 NS Sydney, nx, the others 1640 unID 88.3 French in very strong too! 190 1654 CJRQ 92.7 ON Sudbury, r, Q92, 107.1 NS Cheticamp, strong 190 **NEW PROVINCE** 0814 CFIM 92.7 PQ Cap au Mueles 93.7 MI Newberry, o, NEW STATE 1700 WNBY 0818 CBVM 95.3 PQ Cap au Mueles 89.5 ON Sault Ste marie, 0824 C??? 106.1 PQ Cap au Mueles, FF CBC Northern Ontario 0846 CBNM 90.3 NF Marystown, weak 433 1725 WUPQ 97.9 MI Newberry, k 0944 CBCI 94.3 NS Inverness, 160 1800 WNMU 90.1 MI Marquette, wx & nx 1717 CKIX 99.1 NF St. John's, weak at this 12 Tr time, much stronger later 565 2110 unID 103.7 French mx in and out 1616 CHOZ 94.7 NF St. John's Oz-FM 565 14 TrS 2200 CBN 106.9 NF St. John's 32 db, \$ 565 2204 WSYY 94.9 ME E.Millinocket, North Country 1815 CBAF 105.9 NF St. John's, FF 2352 CIOZ 96.3 NF Marystown, weak 433 2335 WAVX 106.9 ME Thomaston, c 22 Tr 2340 WMEM 106.1 ME Presque Isle, c, strong 1157 CBNM 90.3 NF Marystown, fair 433 2342 CBAF 107.3 NS Yarmouth 147 in and out reception 18 Tr 0015 WTOS 105.1 ME Skowhegan, pr NOTE 1: The distance to 105.1 WTOS Skowhegan has 0021 CJLS1 93.5 NS New Tusket been attered to 349 miles, when I heard that they have 0040 CKDY1 103.3 NS Weymouth their tower on top of a mountain 32 miles WWN of 0043 CBHY 92.1 NS Yarmouth, c Skowhegan, Maine. 1653 WWMJ 95.7 ME Ellsworth, o 247 1659 WTMS 96.1 ME Pregsue Isle 267

245

250

360

190

MICHAEL LAROQUE - 38 STEED COURT - DARTMOUTH, NOVA SCOTIA B2W 3V8



CBC Radio Maritimes

## SOUTHERN · FM DX:

Danny Buntin 1312 N. Skyline Stillwater, OK 74075

DEADLINE: 14th

SOUTHERN FM DX is for reporters from: AL, AR, AZ, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA, MD, MO, MS, NC, NM, NV, OK, SC, TN, TX, UT & WV. Happy DXing!!

### \*\*\*FANTASTIC FEB. 23rd TROP DUCT RANGES OUT TO AROUND 1000 MILES FOR 2 DEERS!!\*\*\*

Doug Smith (W9WI) 1385 Old Clarkaville Pike, Pleasant View, TN 37146-8098 The Feb. 23 opening was a weird one. Tropo was in to southern Texas most of the night (Houston and New Orleans TV); then, shortly after logging XERV-9 the band seemed to switch immediately to the east. I consider WMTT a better DX catch than KKPS - east is a very difficult direction from here, and anything from North Carolina has to cross the Appalachians, a difficult task. On the other hand, I do very well to the west. and Texans don't seem all that difficult, even on tropo...

Therewas skip(?!)on the 29th which briefly reached channel 5, but never made it to

Equipt.: Technics ST-G50, Archer VU-160 at 15' 2/21 tr 2345 WFIX 93.9 AL Rogersville, rel. adult 2351 KTXR 101.3 MO Springfield, "Lite & easy listening for the Ozarks" 2/23 tr 0000 KGMY 100.5 MO Aurora, legal ID KSAB 99.9 TX Robstown, legal ID 0018 KVKI 96.5 LA Shreveport, call ID KOLL 94.9 AR Maumele, "Cool 95"

0023 unID "Cool Country 94.7

0807 KMYY 106.1 LA Monroe, "Y-106"

unID 101.7 in Spanish, with news of

music in Spanish

Mexico; note #1

106,2/23 tr 0826 WJDQ 101.3 MS Meridian, local talk contemp. & freq. call IDs. Yes, it's stereo 0832 WV(?)XS-100.7, country, who, whee? 0836 KKPS 99.5 TX Brownsville, "Que Paso" and local b'days 328 0838 WYMX 99.1 MS Greenwood, "Max 99.1 FM"269 0857 WINL 98.5 AL Linden, "Win 98.5" 369 0905 unID "Mix 96.3" soft adoon u/WRMX 856 0916 WFFX 95.7 AL Tuscalosa, "Fox 95-7" 456 0923 WCKW 92.3 LA Laplace, New Orleans-area 319 traffic/ads 492 0930 WQST 92.5 MS Forest, "Am. Fam. R." 308 0033 WUAL 91.5 AL Tuscalosa, local talk 228 WVAS 90.7 AL Montgomery, legal ID 281 0936 WKMX 106.7 AL Enterprise, ad 0045 KOOK 106.5 TX Galveston, I-10 ad and 349 0937 WSTH 106.1 AL Alexander City, psa 366 0802 WSTZ 106.7 MS Vicksburg, local talk 345 0940 WZHT 105.7 AL Troy, local ads 309 384 0943 WJZF 104.1 GA LaGrange, j 241

0948 WWRO 100.7 FL Pensacola, talk

1030 WMIT 106.9 NC Black Mountain, ID, wx 271

1030 KWCK 99.9 AR Searcy, "Quick 99.9", talk Note #1: Kinda sounded like a Radio Tamapulias outlet, as heard by skip or previous trips to The Brownsville/Harlingen area. Had XERV-9 about this time, so it may well have been a Mexican station.

Keith Pugh, 227 Martin St., New Hope, AL 35760 Equipt.: Onkyo T-9090, \$ Probe 9. MR78 in for repair, tune up 12/27 Es 1/21 tr 1104 XHOY 90.7 JA Guadalajara, ad 2215 KTUZ 98.9 TX Carthage, ad 487 1106 XHGED 91.5 JA Guadalajara, ad 2226 KRVV 100.1 LA Bastrop, s, "The Beat" 340 1109 unID 92.3 "Super Exitos", XHBIO? 2228 KHLL 100.9 LA Richwood, ads, \$ 358 1117 XHZTS 91.5 ZA Zacatecas, "\$Plata" 2235 KHOM 104.1 LA Houma, "Mix 104.1" 424 1127 XHPP 93.5 TM Tampico 400 2243 WYLK 101.5 LA Baton Rouge 1130 unID 96.1 "R.Centro", SS 2/16 trs 1249 WVCMT 90.7 OH Mansfield, PH#651-7599 1136 unID 98.5 "\$ FABULAS", XHTL? 1140 unID 99.3 "\$ International", XHTL? 2/20 tr 1158 KVWM 93.5 AZ Show Low, ID 1348 1942 WQOX 88.5 TN Memphis 211 1203 X... 92.3 TM Rio Bravo 1959 WIL 92.3 MO St. Louis (33db) 353 2005 KTJJ 98.5 MO Farmington, "J98" 317 1034 R. Belize 91.1 BZ Belize, \$ 2022 KEZK 102.5 MO St. Louis 1035 FRIENDS FM 88.9 BZ Belize 2031 WOOZ 99.9 IL Harrisburg, "Z-100" 252 1122 XHCAN 94.3 TZ Calpulalpan, "R.Cal." 2038 KSHE 94.7 MD Crestwood 365 1132 XHSONt100.9 DF Mexico, "R.Mil" 2/21 tr 1134 XEDFt 104.1 DF Mexico, "R. Uno" 0827 KVLY 107.9 TX Edinburg, ID 903 1136 XERPM 103.3 DF Mexico, "R. Formula"1308 0829 KBFM 104.1 TX Edinburg, ads, B-104 1137 XHMt 268 88.9 DF Mexico, "R. Azil" 0833 WTYX 94.7 MS Jackson 1139 XHMMT 100.1 DF Mexico, "\$ CIEN" 887 0834 KIWW 96.1 TX Harlingen, (40db) 1148 XHPP 93.5 TM Tampico 918 0835 XHAAA 93.1 TM Reynosa, (37db) 1159 unID 92.9 SS,L,"Monte Cresto""R. Azil"
1210 unID 91.5 SS,"R. Digital", r 911 0836 KOXX 98.5 TX McAllen, (40db) 0837 KKPS 99.5 TX Brownsville, K-PASA cont....

SOUTHERN FM DX	Pugh,	cont. APRIL 1996
2/21 tr	262060 IV	2/23 tr
0842 KOUL 103.7 TX Sinton, o/WQEN	653	0935 XHNAR103.3 NL Linares, ID(38db) 103
0845 KQUE 102.9 TX Houston, ads, KQ102	619	0938 KQQK 106.5 TX Galveston 611
0851 KQID 93.7 LA Alexandria	416	0940 KILT 100.3 TX Houston 619
0852 KMXR 93.9 TX Corpus Christi,	800	0941 KNUE 101.5 TX Tyler 535
Mix 93.9	1	0952 KRVV 100.1 LA Bastrop, The Beat 340
0855 WJKK 93.7 MS Vicksburg, k		0955 KIWW 96.1 TX Harlingen, SS(46db) 887
0858 KNCN 101.3 TX Sinton, C101, lcl. s	p q	1000 KAJN 103.3 LA Hammond 366
0905 KOOK 106.5 TX Galveston, Prev. Es	611	1007 KASU 91.9 AR Jonesboro, c, ID 259
0912 WYNK 101.5 LA Baton Rouge, k	400	1010 unID 95.1 "New Arrow 95.1" o/WNDA
0913 W263AF 100.5 AL Mooresville, WEUP		1014 KKPS 99.5 TX Brownsville, K-pasa 892
92.1 xltr	1	1019 KBZEt105.9 LA Berwick
0915 KSAB 99.9 TX Robstown	813	1023 KROX 101.5 TX Giddings, p, 101-X 684
0917 KHCB 105.7 TX Houston, g, ID		1035 KAMS 95.1 AR Mammoth Sps., area ads,
0930 WSEL 96.7 MS Pontotoc, g, ID	150	"K-Country 95", o/WNDA 320
(Been trying for WSEL for years!)	11172-015-1	1040 WAXM 93.5 VA Big Stone Gap, thru 259
0937 KXCC 102.3 TX Rockport, The X	774	back of antenna
0949 XHPAG 105.3 NL Monterrey, Papagayo	s FM,	1044 XHPAG105.3 NL Monterrey, (26db) 1033
25 db, mixing w/WWZQ, ms, prev.Es	1033	1111 WVRK 102.9 GA Columbus, (53db) 163
0953 KJOJ 103.3 TX Freeport	652	1113 KTBZ 107.5 TX Lake JAckson, The Buzz 653
1001 KWVS 97.5 TX Kingville, k, ads	834	1127 WJIZ 96.3 GA Albany (33db) 24
1002 KBXX 97.9 TX Houston, The Box	5010-65	1255 WLJA 93.5 GA Elijay, rare (29db) 11
1008 WKJN 103.3 LA Hammond, Kajun 103	366	1256 WMJE 102.9 GA Clarksvile, rm, ID 166
1115 KCIL 107.5 LA Houma	424	2/27 tr
2241 WNOE 101.1 LA New Orleans	383	0859 WDMG 99.5 GA Douglas 293
2/23 tr		0901 WFKS 99.9 FL Palatka, Kiss FM 438
0900 WQST 92.5 MS Forest, (42db),o/loc	.461	0905 WPEG 97.9 NC Concord 335
0911 WNFB 94.3 FL Lake City	371	0911 WNFB 94.3 FL Lake City 37
0905 K??? 93.1 AR Batesville, Max 93.1F	M309	0917 WFSJ 97.9 FL St. Augustine, j, ID
0908 KSPQ 93.9 MD West Plains, op, Q94	342	0921 WHJX 101.5 GA Brunswick, ads 368
0922 KQID 93.1 LA Alexandria	416	0923 WWDM 101.3 SC Sumter, Big DM 340
0922 XHAAA 93.1 TM Reynosa, SS	918	0927 WBGA 102.5 GA Waycross, k 328
0924 KKBQ 92.9 TX Pasadena, k, wx	615	0939 WFYV 104.5 FL Atlantic Beach, op 410
0929 KBFC 93.5 AR Forrest City	251	0946 WHFX 103.3 GA Waycross, "The Fox"
The property of the control of the c		1004 WQSY 103.9 GA Hawkinsville 23
0930 XHJTt100.1 TM Tampico (see note)	- 1	1029 W 99.9 FL Lafayette, op, The Fox 31:
		JT 100.1 Tampico. Heard " J-100", but I's
		format was Tejano, not FM. I've heard XHJ
		1 1 1000 11 7 1700

by Es, but if this was them, it would be my new record trop at 1099 miles. For now XHNAR 103.3 Linares, NL is my trop record at 1035 miles (XHNAR is not 103.5 as listed in FM Atlas). Previous record trop was XHAAA 93.1 Reynosa, TM (918 mi.) heard Feb 20th, 1986. This trop event is nearly a repeat of what happened Feb. 20 '86, only this went a little further. 73. 

399

### OSL CORNER/LOGO'S RUN

### (continued from page 12)

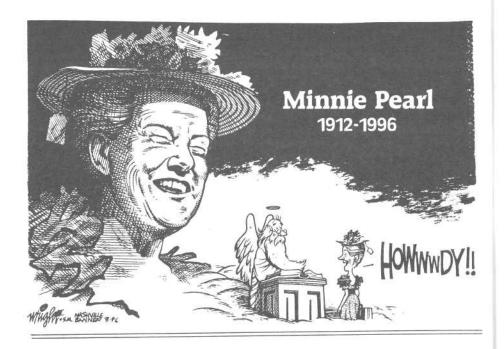
WHY? The WHY question is easy. After you had the luck of logging a rare station the next thing that you would want to do is tell the station, and hope they can verify your reception. As I have found, the WHY is that the QSL is the final part of your DX'ing. To have that verification is the best part of the hobby. To have that piece of paper that says it all. Yes, Mr. lones, we are so happy to report that your letter of reception is hereby verified, and you can add us to your long list of QSL'ed stations. QSL'ing is the collection of letters & cards of verification. They can be a great joy to ha, and to remember forever.

How? The HOW part is the easiest to explain. It is where you write a letter to the radio station, and tell them about your reception. As you are listening to the radio, or watching the television set, you have to take notes of what is going on for details to report. If the radio or TV station has a commercial for some local store, or advertisements for some product, take note of what was heard or seen. As from what I have found, stations do log the time the do commercials. This is for two or more purposes. One reason is to prove they did do the commercial for the sponsor who is paying for the time. The other is a guide for the DJ or program director or whoever is in control of operations. For radio stations, I've found that the music format type is good to report. Not all stations log every song title aired, but if you do need to mention what type of music was heard, it will help a lot. If the station has a slogan, jingle, or a particular way of identifying itself, make sure you write it down to tell them what you heard. Another point about the reception report is just how long a period of time your report should cover. Well, I have found that if you have very little time of actual reception of a station, it is best to report everything you can. You should do your best to describe every detail as possible. Also, if you have plenty of reception time for your report, give what you can.



EDITED FOR THE 'VHF/UHF DIGEST' BY TOM BRYANT, 849 TODD PREIS DR., NASHVILLE, TENNESSEE, 3722 I

It's not likely that many readers of this feature would have the opportunity to see this cartoon unless they subscribed to the Nashville Banner. It's a fitting farewell for a great entertainer...a lady who made millions laugh.



Whether you knew her as a sophisticated socialite or a hayseed comedienne, Sarah Ophelia Collie Cannon ("Minnie Pearl") was a class act. Her homespun humor made her wealthy and famous, but she always managed to find time to greet all who came her way. Whether on the stage of the Grand Ole Opry, shooting the breeze with Ralph Emery on TNN, guesting on another country star's show, or sharing the spotlight with Johnny Carson; she was the crown jewel of the Nashville music scene. I had the pleasure of working with her many times at WSM and found her to be one of the most delightful people I've ever known. In death she joins the ranks of Shakespeare, Mozart, and Elvis...all masters in the field of performance and showmanship. There will probably never be another like her...good reason to be thankful that we were here to enjoy her wit and wisdom. "Minnie"...we'll ALL miss you!

# COME TO THE ROCKIES FOR THE 1996 WTFDA CONVENTION!



North Central Colorado highlights the transition between the Great Plains and the high Rockies. From the western edge of its rolling prairie begins the gentle rise of foothills, gaining in altitude ridge by ridge to windswept mountaintops fourteen thousand feet above sea level. Rocky Mountain National Park is a treasure, with an abundance of high mountain lakes, inviting meadows and lofty peaks. The town of Estes Park is a charming vacation community, providing a convenient starting point for scenic mountain drives.

With a description like this, who can think about FM and TV dxing???



You're certain to want to find out about the broadcasting trends that are happening in the Rockies.

AUGUST 9 - 11, 1996. MAKE YOUR PLANS NOW!!

Lodging will be at the Dripping Springs B&B/Cabins, two miles east of Estes Park on US Highway 34. Call 1-970-586-3406 and talk with owners Oliver & Janie Robertson about the rooming choices. We will basically have the place to ourselves if we can fill it up - holds 25 to 30 people. Room rates run from \$74.00 to \$89.00 per night(sleeps two), and a cabin which sleeps three for \$95.00 per night.

WANT AN INFORMATION PACKET? Send \$1.00 (free if you've registered) to Jim Thomas, 4437 S. Stover, Apt. 3, Ft. Collins, CO 80525 and get a complete WTFDA Convention Packet(includes travel information). MORE DETAILS NEXT MONTH!!!