

# Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

JULY 1996

*It's almost here! Are you  
making tracks to the  
1996 WTFDA Convention?*

We know some interesting  
folks are planning on being  
in Estes Park on Aug. 9-11.

It should make for some  
interesting communication.  
Bring a few of your own stories.



WORLDWIDE TV-FM DX ASSOCIATION  
P O BOX 17333 - ASHEVILLE, NC 28816 - U.S.A.

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# 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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## FROM THE STAFF:

**GETTING ANY?** (*skip, that is*) Other pages of this VUD will chronicle the 'big picture' of the 1996 e-skip season to date, but general indications are that it's been at least average and in some cases excellent. Willis Monk in Chattanooga, TN equated some of the openings to those experienced in the 50s when signals poured in virtually 24 hours a day. Doug Smith (near Nashville) checks in with some possible 'double-hop'; and Bill Eckberg says it's been a virtual non-stop marathon up in north central IL. David Austin and Greg Coniglio have chalked up some good catches in the east, and Jim Thomas reports quite a bit of activity in CO. Unless mother nature has some surprises up her sleeve, the season will have peaked by the time you read this...but...you just never know what surprises might make their way from the skies to your tuner...so hang in there for a few more weeks. Nobody's heard the 'fat lady' singing yet!

**CONVENTION TIME:** It's almost time to pack up the dx photos and videotapes, boom boxes, and "Watchman" portables and head for the hills...the BIG hills known as the Rockies! Initial sign-up has been slow, but indications are that at least 25 dxers will attend. It's never too late to add this event to your agenda, but at this late date there is a possibility that accommodations at the convention site may be sold out. For more information check back issues of the VUD for addresses and phone numbers. Those attending the convention but not staying at the host facility (The Dripping Springs Bed and Breakfast) should be aware that there may be a nominal 'facility use' charge. If such a charge is levied, it will be at the discretion of the lodge operators; and beyond the control of the WTFDA.

**1997:** The deadline has come and gone for interested parties to volunteer as hosts for our 1997 convention. As a result, your convention coordinator will be contacting individual members as the search for a host continues. We regret that the proposed timetable for announcement of the 1997 convention cannot be followed, but rest assured that there WILL be a gathering.

**SEND IT TO...???:** For the most part, the new club mailing address has worked out well. However, and it was probably inevitable, some members are continuing to use the old address in Buffalo. In case you missed the information published previously, here's the basic plan for getting club-related correspondence to the proper parties. All new subscriptions and renewals must be mailed to Asheville (the full address appears on the back cover). Material for specific columns and features should be sent directly to their respective editors. Print-ready columns are to go directly to Editor/Publisher Bill Thompson at his home address. Please **DO NOT** send anything to the old Buffalo P.O. Box. Doing so may result in considerable delay in processing and/or forwarding.

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

# WTFDA Mailbox

July 1996

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

## July, 1996 Renewal\$ Due:

David R. Alpert, Gerald H. Barkow, Roy Barstow, David Bush, Mike Condon, Wayne Cronin, Melvin G. Dishong, Joseph A. Esser, Howard Fountain, Ronald Gilmore, Calvin A. Glover, Jr., Benjamin L. Greenlaw, Michael Hawk, John H. Huber III, Michael Jeziorski, John C. Johnson, Ron Kashner, Albert J. Kopec, Nick Lombardi, Fred McCormack, Timothy K. McVey, Alan Michalek, Randy Miltier, Gilbert Morgan, Ken R. Noffsinger, Melvin H. Overdieck, Walter Patton, Ronald Purdue, Robert E. Schweitzer, Doug Smith, Keith K. Smith, Ralph Strobel, Eric Sundius, Paul Swearingen, James E. Thomas, Rich Wertman, Frank Wheeler, Robert J. Williams, John Zondlo.

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

John M. Lentz, Muskego, WI

change to: jlentz@bbs.phantasy.com

\* J. F. Combs, Orlando FL

I read the comments on HDTV in the (May) issue with great interest. Like any new technology, the inevitable results are uncertain and unpredictable. Most DXers comments are based on a lot of "ifs". IF HDTV gains a foothold, DX will be a thing of the past, IF HDTV passes its 15-year "trial," large segments of the population (geographically and demographically) will be cut out of the TV world. And so on.

The bottom line on whether a new technology will be successful is if it is ultimately PROFITABLE for the powers involved. And frankly, I just can't see HDTV being a big money maker. The costs of more expensive equipment used to produce, transmit, and receive HDTV will result in a huge consumer price tag, at least initially. And I just can't see the average Joe and Jane Six-pack getting excited about HDTV. Do we really NEED such an extravagant technical means for delivering "Melrose Place" or "The Richard Bey Show?"

True, many new techno advances are initially prohibitively expensive, and come down in price over the years. I used to work with a guy who owned one of the first consumer VCRs (a now obsolete format) in the early 70's. The thing cost \$1300, you could only tape one hour on a cassette, and there was not even a simplistic timer. But consumers quickly saw the VALUE of a VCR -- time-shifting, saving prized programs for reviewing, renting theatrical releases, etc., and now you can get a quality 4-head machine with all sorts of bells and whistles for \$200. I don't see HDTV as being something that many consumers (save for videophiles who always want the latest, greatest, biggest, coolest technology) will see as something they NEED or even want.

Yes, IF (there's that word again) HDTV takes hold, and is successful, TV-DX as we know it will come to an end. (And digital radio could, similarly, ultimately wipe out FM-DXing as well.) The notion that "well, we'll still have Cuba and Mexico" is worthless: even though I am in a region of the country where DX from both locales is easier than for many WTFDAers, those countries account for a very small percentage of my DX historically. And I, for one, can't get excited about putting together a DX setup for such a small payoff. If and when this all comes about, I'll still have my DX tapes, logs, and memories. Life goes on -- we all have other interests (at least I \*hope\* we all do) and while I will be saddened if TV and FM-DX becomes a thing of the past, I certainly won't lose any sleep over it.

But my bet is that HDTV will be a case of "techno overkill" that will die out sooner or later in favor of improving the NTSC format, or at least coming up with something more compatible and marketable. If people want high-quality video, they want it for movies and such, and can already get that with technologies like video discs. We don't need it to watch "The Simpsons," it won't add to the enjoyment of "The Price Is Right," and Dan Rather will still be just as insufferable in HDTV as he is in NTSC. Let's not push the panic button just yet. 73, J.

Till next month.....73s Matt.

# FM NEWS

## JULY 1996

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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  
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<p><b>KEY:</b> &amp; satellite programming AF: new freq. allocation accepted for filing for a new FM license CC: call change/new calls assigned CL: city of license change granted CO: new xmttr 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</p>	<p>GA: granted amendment to table of FM allocations GE: station was granted extension of a CP 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&gt;: a power change (increase)</p>	<p>PC&lt;: a power change (decrease) PG&gt;: power change granted (increase) PG&lt;: power change granted (decrease) QG: frequency change for this station QC: 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: dismissed amendment to the table of FM allocations XC: station changes xmttr site XG: station granted a transmitter (xmttr) site change</p>
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### UNITED STATES

#### ALABAMA:

Aniston: \*NS 90.7 AF  
Auburn: WKKR 97.7 adds ABC Country (&)  
Birmingham: WLJR 88.5 NO-GX  
Brantley: WDHT 104.3 NO-GE (5th)  
Chatom: \*NS 106.1 18.5 kW, 382 ft.  
E. Brewton: WZEWS 95.7 NO-RE  
Georgiana: WWSA 107.7 NO-RE  
Montgomery: WMKK 101.9 CC (ex WHHY)  
Montgomery: WBAM 98.9 OSA for class C2 (downgrade) 9.9 kW, 1026 ft.  
Muscle Shoals: WLAY 105.5 PG> 1060w, 758 ft, XG: 34-40-24 / 87-42-56  
Pine Hill: \*NS 96.7 2.5 kW, 511 ft  
Vernon: WJEC 106.5 FC to southern Gospel (&)

#### ALASKA:

Anchorage: KKRO 102.1 PG< 23 kW, 82 ft XG: 61-07-12 / 149-53-43  
Fairbanks: KIAK 102.5 OSA to class C, 55 kW, 1620 ft.  
Houston: KCYT 92.1 OSA for class C2, 10 kW, 800 ft.  
Kodiak: KRXX 101.1 CC (ex KJJZ), FC to classic rock (&)

#### ARIZONA:

Apache Jct: KVVA 107.1 NC to 25 kW, 312 ft, GE  
Constellation: KRDS1 105.3 NS-790w: KRDS Wickenburg  
Glendale: KOAZ 103.5 CC (ex KTWC), FC to smooth jazz SG "The Oasis" (Phoenix)  
Glendale: KKKR 92.3 XG: 33-20-01 / 112-03-44 (1640 ft)  
Oro Valley: KCDI 97.5 PG> 6 kW, 328 ft, XG: 32-20-18 / 111-00-54  
Page: KXAZ 93.5 OSA for 93.3 class C2, 12.5 kW 922 ft, XG: 37-00-42 / 111-40-48  
Phoenix: KHTC 96.9 has rights to NFL Arizona Cardinals  
Prescott: KKLD 98.3 CC (ex KDTK), FC to oldies (&)  
Sun City: KEDJ 106.3 PG> 23 kW, 725 ft XG: 33-57-21 / 112-28-34

#### ARKANSAS:

Cabot: KBBL 102.5 FC to news/talk // KARN (L.Rock)  
DeQueen: KDQN 92.7 GA: to 93.3 class A  
DeWitt: KDEW 96.7 NC to 97.3, 50 kW, GE  
Hoxie: KOCY 105.3 FC to adult standards CC (ex KHOX), "Cozy 105.3"  
Imboden: \*\*\* 107.5 XA for class A  
Little Rock: KSYG 103.7 XG: 34-47-56 / 92-04-37 (1515')  
Lonoke: KMZX 106.3 NC to 50 kW, 492 ft, GX  
Marion: KMZN 107.1 CC (ex KFTH), "The Zone"  
Mountain Home: KTLO 98.3 QG to 97.9, 30 kW, 636 ft.  
Mountain Pine: KZBR 101.9 NW, oldies (&)  
Newport: KOKR 96.7 NC to 35 kW, 548 ft, RE  
Sherwood: KLPQ 102.1 FC to CHR, "Star 102" (L.Rock)  
W. Helena: KJIW 94.5 OSA to class C3, 16 kW, 341 ft XG: 34-31-28 / 90-35-47  
White Hall: KWDA 104.5 NO-GE, XG: 34-13-13 / 92-04-37 inc. to 292 feet

#### CALIFORNIA:

Beaumont: KAEH 100.9 LC  
Central Vly: KNNN 99.3 NC to 4230w, 1535 ft, GE  
Coalinga: KNKS 100.1 OSA to class B, 19 kW, 794 ft, XG: 36-00-40 / 120-04-26  
Columbia: KTDO 98.9 PG> 6 kW, 328 ft, XG: 38-02-15 / 120-22-05  
E. Porterville: KOJJ 100.5 NC to 6.8 kW, GE (2nd)  
Firebaugh: KAJP 94.7 NO-RE  
Garberville: KLVG 103.7 GA: to class C1, CL: Hydesville, CA  
Gilroy: KUFY 94.5 PG> 34 kW, 587 ft, DA XG: 37-12-33 / 121-46-30  
Greenfield: KSEA 107.9 NO-GE  
Hollister: \*NS 90.7 AF  
L. Arrowhead: KCXX 103.9 PG< 177w, 1814 ft, XG: 34-14-03 / 117-08-25  
Lindsay: KZPO 103.3 NO-GE (5th)  
Ludlow: KHWZ 100.1 CC (NS)  
Madera: KZFO 92.1 GA: to class B1, CL: Clovis, CA  
Morro Bay: KAGR 94.1 NO-GX  
Pacific Grove: KAZU 90.3 PG< 3.7 kW, XG: 36-33-09 / 121-47-17  
Quincy: KSPY 100.3 NO-GE (6th)  
Rancho Mirage: KMRJ 99.5 CC (NS)  
Sacramento: KEDR 88.3 NO-GE

### FM NEWS

#### California:

San Mateo: KCSM 91.1 NC to 10 kW, 413ft, GE PG> 11.5 kW, 371 ft.  
Santa Paula: KXBS 96.7 PG> 278 w, DA  
Simi Valley: K220FR91.9 NS-8w(v): KTLW 88.9 Lancaster  
Twentynine Palms: KDHI 96.3 QC from 95.7, "Coyote Country"  
Winton: KFMK 98.7 PG> 6 kW, 246 ft.  
Yermo: KYHT 105.3 NO-GE  
Yreka: KSYC 103.9 PG> 10.2 kW

#### COLORADO:

Carbondale: K247AD94.3 NS-10w: KSPN 97.7 Aspen  
Cortez: KISZ 97.9 adds Radio One new rock (&)  
Grand Jct: KAFM 88.1 NO-GE  
Gunnison: KLVE 102.3 FC to country // KHHT 1130 Dillon  
Jack's Cabin: K235AK94.9 NS-16w: KBUT 90.3 Crested Butte  
Manitou Spgs: KIKX 102.7 PG< 72 kW, 2280 ft, XG: 38-44-43 / 104-51-41  
Pueblo: \*NS 88.1 AF (Colo. Christian Univ.)  
Pueblo West: K211CN 90.1 NS-92w(v): KTLF 90.5 Colo Spgs.  
Telluride: KRYD 104.9 NO-GX (3rd)

#### CONNECTICUT:

Danbury: WXCJ 91.7 NC to 3 kW, 220 ft, GE  
S. Kent: WGSK 90.1 PG< 100w, 56 ft XG: 41-40-54 / 73-29-13

#### DELAWARE:

Bethany Bch: WZSK 103.5 PG< 1450watts, 479 ft XG: 38-34-21 / 75-06-58

#### FLORIDA:

Belle Glade: WBGF 93.5 PG> 5 kW, 269 ft XG: 26-42-43 / 80-41-00  
Cedar Creek: WKSG 89.5 NO-GE  
Flagler Bch: WJLH 90.3 NO-RE  
Ft. Lauderdale: WBG 105.9 FC to classic hits (keeps Stern)  
Ingalls: WAVQ 104.3 NW, easy listening  
Key Largo: \*NS 90.9 AF  
Kissimmee: WWKQ 89.1 NO-GE  
Marathon: WKTS 97.7 NO-GE  
Micranopy: WRRX 97.7 NC to 2.6 kW, 495 ft, GX (7th)  
Naples: WSRX 89.5 NC to 20 kW, 226', GE (3rd)  
Parker: WPBH 94.5 CL change from Pt. St. Joe  
Ponte Vedra Bch: WVPJ 106.5 NO-GE, PG> 6 kW, XG: 30-16-34 / 81-33-58  
Pt. Charlotte: WFSN 100.1 CC (ex WEEJ), FC to country SG "Sun Country" (Fort Myers)  
Riviera Bch: WOLL 94.3 FC to classic hits (W. Palm Beach)  
Tampa: WUSA 100.7 XG: 27-50-32 / 82-15-46 (1210 ft)  
Tice: WAAD 93.7 NO-GE  
Trenton: WDJY 101.7 PG> 25 kW, class C3, XG: 29-36-47 / 82-56-43  
W. Palm Bch: WIRK 107.9 XG: 26-45-34 / 80-08-40 (417ft)  
Williston: WFEZ 101.3 FC to urban (Gainesville)

#### GEORGIA:

Americus: W212AU90.3 NS-38w: WAFR 88.3 Tupelo, MS  
Boston: WTUF 106.3 adds Real Country (&)  
Brunswick: \*NS 90.7 1.5 kW, 279 ft.  
Dalhousie: \*NS 104.3 3 kW, 167 ft.  
Douglas: WKZZ 92.5 NO-GE  
Fayetteville: WHTA 97.5 XG: 33-29-22 / 84-34-07 (636ft.)  
Ringgold: W260AJ 99.9 NS-10w: WCCV 91.7 Cartersville  
Smithville: WZIQ 106.9 NC to 106.5, 2450w, GE  
Statesboro: WPMX 102.9 adds Moby  
Swainsboro: WXR 100.5 FC to ABC Country (&)  
Waycross: WWUF 97.7 FC to Jones oldies (&)

#### HAWAII:

Lihue-Kaui: \*NS 98.1 AF

#### IDAHO:

Ketchum: KRMR 104.7 CC (ex KRAZ)

#### ILLINOIS:

Beardstown: WRMS 94.3 SG "New Country 94" // 790  
Carlinville: WTSG 90.1 CC (NS)  
Carlinville: WCNL 95.9 noted using calls, no non-ID  
Carthage: WZBN 92.1 SG "92ZBN"  
Casey: \*NS 91.5 AF  
Charleston: \*NS 91.3 AF  
Colfax: WAPU 92.9 CC (NS)  
Columbia: WCBW 104.9 SG "The Bridge"  
Dixon: WIXN 101.7 SG "FM 102"  
Fairbury: WAIY 107.7 NO-GE  
Fairfield: WOKZ 105.9 NO-GE  
Freeport: x-lators on 88.3 & 89.1 not on the air  
Galva: WHHK 102.5 SG "The Hawk 102.5"  
Kewanee: WJRE 92.1 SG "Light Rock 92.1", hopes to move to 93.9 by end of year  
LaSalle: WNIW 91.3 not noted on yet  
Mt. Vernon: WAPU 90.5 CC (NS)  
Ramsey: \*NS 88.3 AF  
St. Joseph: WGNJ 89.3 NO-GE  
Salem: \*NS 91.3 AF  
Seneca: WAIZ 95.7 NO-GE  
S. Jacksonville: WJVO 105.5 SG "Kickin' Country 105.5"  
Springfield: WDBR 103.7 GX CP for 20 kW, 768 ft  
Sterling: WNIQ 91.5 not noted on yet

#### INDIANA:

Corydon: WHKW 107.7 FC to 70's oldies, "Star" (Louisville)  
Jeffersonville: WQMF 95.7 PG> 29.5 kW, 633 ft.  
Nashville: WYNI 95.1 NO-GE  
Newburgh: WGAB 106.1 adds Stan Major talk (&)  
Portland: WBSJ 91.7 CC (NS)  
Salem: WKJK 98.9 FC to country, "The Hawk"  
Santa Claus: WAZU 103.3 NO-GE  
Terre Haute: W236AE 95.1 NS-38w: WFIU 103.7 Bloomington  
Versailles: WXCH 103.1 noted // WSC 99.3 Aurora  
Vincennes: \*NS 89.9 AF  
Winamac: \*NS 100.1 6 kW, 328 ft.

#### IOWA:

Castana: \*\*\* 107.5 PA: add class A  
Keokuk: KOKX 95.3 SG "Country 95"  
Keokuk: KYAT 105.9 not noted on yet  
Oscola: KJJC 106.9 PA: to 106.7 class C2  
Red Oak: KCSI 95.3 GX CP for 20.5 kW, 364 ft, class C3, XG: 41-01-35 / 95-12-05  
Spencer: KIGL 104.9 PG> 6 kW  
Waukon: KNEI 103.9 NC to 103.5, 9.5 kW, GE

#### KANSAS:

El Dorado: KTLI 99.1 NC to 100 kW, 617 ft, GE (4th)  
Ingalls: \*\*\* 96.3 GA to add class A  
Rosalia: \*\*\* 94.7 PA to add class A  
Silver Lake: \*NS 92.5 NO-RE

#### KENTUCKY:

Bowling Green: WDNS 93.3 SG "The Duck"  
Falmouth: WIOK 107.5 adds Reach sou. Gospel (&)  
Hawesville: WKCM 105.7 GA: to 97.1 - A  
Hopkinsville: \*\*\* 97.5 PA to add class A  
Lexington: WJGG 104.5 NW, dance-CHR  
Louisville: WQLL 103.9 FC to smooth jazz  
Madisonville: \*NS 90.9 AF  
Springfield: WMQQ 102.7 FC to WW1 country (&)  
Valley Stn: WXNU 105.9 SG "106-X" (still new rock)

#### LOUISIANA:

De Ridder: KROK 92.1 NC to 10.1 kW, 499 ft, RE  
Donaldsonville: KKAY 104.9 PG> 6 kW  
Homer: KZXB 106.7 NO-GE  
Leesville: KVVP 105.7 PG> 13.6 kW, 447 ft, XG: 31-00-19 / 93-16-42  
Many: K220FQ 91.9 NS-205w: WAFR 88.3 Tupelo, MS



**MAINE:**  
 Houltton: WHOU100.1 OSA to class C3, 25 kW, 328 ft class C3, XG: 46-08-35 / 68-06-50, reported SI  
 N.Windham: WYVH 106.7 NW, standards // W/LAM870  
 Saco: WRED 95.9 NC to 3.8 kW, 413ft, RE  
 Searsport: WBYA101.7 FC to classical // WAVX 106.9  
 Yarmouth: \*NS 88.3 AF

**MARYLAND:**  
 Oakland: WWHC 92.3 adds ABC Moby (&)  
 Westminster: WGRX100.7 FC to country, "Froggy" (Balto.)

**MASSACHUSETTS:**  
 Boston: WBOS 96.9 NC to 22.5 kW, 735 ft, GE  
 Fallmouth: WCIB 101.9 FC to rock AC (Cape Cod)  
 Northampton: WHMP99.3 PG> 6 kW, 325 ft.

**MICHIGAN:**  
 Auburn Hills: \*NS 88.3 AF  
 Battle Creek: W223AE 92.5 NS-50w: WSAE 106.9 MI  
 Beulah: WRQT 92.1 NO-GX  
 Cadillac: WKCK107.1 FC to classic rock // W/GFM 105.1  
 Glen Arbor: WTHM 95.9 NO-GE  
 Holland: WAIX 96.1 FC to dance-CHR (Grand Rapids)  
 Honor: \*\*\* 100.7 GA to add class A  
 Iron River: WIKB 99.1 PC> 60 kW  
 Lansing: W284AH 104.7 NS-50w: WSAE 106.9 MI  
 Leroy Twp: \*NS 88.1 AF  
 Stephenson: WFON106.3 NO-GE, correction from last month this was erroneously listed in Wisconsin.

**MINNESOTA:**  
 Detroit Lakes: KFGX95.1 CC (ex KKD), "95 X"  
 Ely: WELY 92.1 PA: to 94.5 - A  
 Hermantown: WWAX92.1 PA: to class C3  
 Ortonville: KAHF 106.3 LC  
 Perham: KPRW 99.5 CC (NS), XG: 46-33-16 / 95-27-24  
 Pine City: WCMP 92.1 PA: to 100.9 - A  
 St. Joseph: KJJM 92.9 NW, hot AC (St. Cloud)  
 St. Louis Park: KMJZ104.1 PC< 89 kW, 1033 ft.  
 Willmar: K293AH106.5 NS-234w/KCGN101.5 Ortonville  
 Winona: K232CZ94.3 NS-104w: KSMR 92.5 Winona

**MISSISSIPPI:**  
 Aberdeen: WWZQ105.3 FC to oldies (&) (Columbus)  
 Bay Springs: WIZK 93.5 QG to 94.3, class C2, 50 kW 492 ft, XG: 31-47-33 / 89-12-06  
 Centreville: WZFL 104.9 PG> 6 kW, 328 ft, XG: 31-05-56 / 91-02-27  
 Clarksdale: WWUN101.7 NC to 101.5, 25 kW, 328 ft.  
 Cleveland: WCLD103.9 PC> 24.5 kW, class C3  
 Columbus: WACR103.9 NC to 50 kW, 492 ft, GE (8th)  
 Greenwood: W235AB94.9 NS-250w: WDFX 98.3 Cleveland  
 Hattiesburg: \*NS 89.3 AF (A.F.A.)  
 Liberty: \*\*\* 107.7 GA for class C3  
 Louisville: WLSM107.1 NC to 12.5 kW, RX  
 Oxford: \*\*\* 105.1 PA to add class A  
 Oxford: \*NS 91.5 AF  
 Saucier: WA0Y 91.7 PG< 78 kW, 1089 ft, DA  
 Tupelo: \*NS 91.7 AF  
 Woodville: \*\*\* 107.7 GA to delete this allocation

**MISSOURI:**  
 Louisiana: KJFM 102.1 SG "Country 102"  
 Malta Bend: KRLL 97.5 NO-GX  
 Moberly: KRES 104.7 SG "Super Station Cress"  
 Monroe City: KDAM107.5 QC from 106.3, oldies  
 New London: KZZK105.9 NW, rock  
 Pleasant Hope: KZBE95.5 FC to new rock // KTOZ 104.7  
 Poplar Bluff: KZMA 103.5 NO-GE, LC  
 St. Louis: KSIV 91.5 CC (ex KSLH), FC to religion  
 Warrenton: KFAV 99.9 FC to adult modern  
 Washington: KSLQ104.5 PG< 1.3 kW, 574 ft.

**MONTANA:**  
 Hardin: K293AJ106.5 NS-211w: KBMJ 95.5 Hardin  
 Shepard: K205CL88.9 NS on the air // KEAR 106.9 CA

**NEBRASKA:**  
 Blair: KISP 101.5 RA with WW1 country (&) (Omaha)  
 Hastings: \*NS 90.1 AF  
 Hastings: K295AF106.9 NS-250w: KEZH 101.5 Hastings  
 Lincoln: KIBZ 106.3 PG> 50 kW, 190 ft, class C2  
 XG: 40-48-48 / 96-42-25

Plattsburgh: KOTD106.9 PA: to class C3 from class A  
 S. Sioux City: \*NS 107.1 2,880watts, 479 ft.

**NEVADA:**  
 Elko: KRJC 95.3 OSA to class C1, 25 kW, 774ft, XC  
 Elko: KLKO 93.5 NC to 93.7, 4.5 kW, GE  
 Eureka: K259AG99.7 NS-10w(v): KLKO 93.5 Elko  
 Eureka: K253AC98.5 NS-10w(v): KRJC 95.3 Elko  
 Hawthorne: \*NS 89.5 AF  
 Laughlin: KADD 93.5 NO-GE  
 Las Vegas: KEYV 93.1 FC to oldies  
 Las Vegas: KOMP 92.3 NC to 23 kW, 3844 ft, GE  
 Reno: \*NS 89.5 AF  
 Reno: KDOT 104.5 CC (ex KHIT), "Rock 104 dot 5"  
 Smith: \*\*\* 102.1 PA: to add class C3

**NEW HAMPSHIRE:**  
 Bedford: WAEF 96.5 noted on testing  
 Campton: WVFM105.7 NW, oldies // WLKZ 104.9  
 Lebanon: WNBX100.5 OSA to class C3, 25 kW, 325 ft.  
 Manchester: WLMW90.7 NO-GE (2nd)

**NEW JERSEY:**  
 Atlantic City: WAJM 88.9 NO-GE  
 Freehold Twp: WRLJ89.7 NO-GX (4th), PG< 1w(h), 2000w(v) dec to 103 ft, DA, XC

**NEW MEXICO:**  
 Cloudcroft: \*\*\* 101.5 PA to add class C  
 Clovis: \*NS 91.1 1 kW, 174 ft, (A.F.A.)  
 Grants: KTHR 103.7 CC (ex KAHP)  
 Grants: KAIU 92.7 NO-GE  
 Hobbs: K218BZ 91.5 NS-50w: WAFR 88.3 Tupelo, MS  
 Las Vegas: \*NS 89.5 AF  
 Lovington: KLEA 101.7 NC to 25 kW, 289 ft, GE  
 Mesilla Park: KMVR104.9 FC to adult con. (Las Cruces)  
 Santa Fe: KZXA 94.7 NO-GE

**NEW YORK:**  
 Arlington: WDSP 96.9 PG< 310w, 1006 ft XG: 41-43-09 / 73-59-47  
 Brockport: WASB105.5 NO-GE, PG< 1.1 kW, 518 ft XG: 43-12-58 / 78-03-29  
 Chenango Bridge: WJLW 104.1 PG< 930w, 833 ft, DA XG: 42-03-29 / 75-57-15  
 Fulton: WBBS104.7 XG: 43-12-50 / 76-23-47 (479ft)  
 Grand Gorge: \*NS 105.3 600w, 1348 ft.  
 Homell: \*NS 88.7 AF  
 Ithaca: WQNY103.7 PG> 15.6 kW, 879 ft.  
 Mexico: WNDR103.9 CC (ex WUPN)  
 Montauk: WVZC 94.9 NO-CX-DE  
 New York: WAXQ104.3 PC< 6 kW, 1361 ft.  
 Olivebridge: \*NS 88.3 100w(v), 69 feet  
 Plattsburgh: WCFE 91.9 may be bought by WAMC 90.3 and be added to their network of relays  
 Schuyler Falls: \*NS 90.9 AF  
 Smithtown: WMJC 94.3 FC to country  
 Syracuse: WRVD 90.3 CC (NS)  
 Syracuse: WXCD105.9 LC  
 Syracuse: WHEN107.9 FC: to ?? Currently playing quick pieces of songs - see below  
 Vestal: WMXW103.3 PC< 592 watts, 1014 ft.  
 Voorheesville: WPTR 96.3 adds Real Country (&) (Albany)  
 Webster: WDCZ102.7 PG> 6 kW, 328 ft, DA XG: 43-10-14 / 77-40-23

Wellsville: WJQZ 93.5 GA: to 103.5 - A

**NORTH CAROLINA:**  
 Asheboro: WWMO89.5 NO-GE, PG< 10 kW, 544 ft,  
 Elizabeth City: WKOC93.7 FC to rock, "K94"  
 Farmville: WGPM 94.3 CC (ex WRQR), FC to adult con.  
 Fuquay-Varina: WTCD 103.9 CC (ex WNND)  
 New Bern: \*NS 91.9 1 kW, 164, A.F.A.  
 Oak Ridge: \*NS 90.9 AF  
 Ocracoke: WAHL 92.9 NO-GE  
 Semora: WPXX106.7 NW, hot AC

**OHIO:**  
 Athens: \*NS 95.9 AF  
 Barnesville: WBNV 93.5 FC to Jones soft AC (&)  
 Beavercreek: WXEG103.9 SG "The Edge" (Dayton)  
 Delhi Hills: WJYC 90.1 NO-GX  
 Gahanna: WCVO104.9 PC> 6 kW  
 Hicksville: \*\*\* 106.7 PA to add class A  
 Ironton: WMLV107.1 PG> 3.9 kW(h), 3 kW (v), 285' XG: 38-32-12 / 82-40-21  
 Johnstown: WSMZ103.1 FC to urban gold (&) (Columbus) CC (ex WTJY), "103.1 Jams"  
 Sandusky: W202AW88.3 NS-18w: WHVT 90.5 Clyde  
 Troy: WRNB 96.9 SG "Magic 96.9" (Dayton)

**OKLAHOMA:**  
 Ardmore: \*NS 88.7 AF  
 Bethany: KNTL 104.9 PG> 6 kW, 328 ft.  
 Bixby: KJMM105.3 PG> 10 kW, class C2  
 Bristow: KREK 104.9 PC> 5 kW  
 Coalgate: \*\*\* 105.5 GA for class C2  
 Eufala: KCES 102.3 PA: to 102.5 class C3  
 Felt: K211CM90.1 NS-217w(v): KJIL 99.1 KS  
 Guymon: KKB5 92.7 FC to classic rock (&)  
 Lindsay: KBLP 105.1 PG> 1990 watts  
 Madill: KMAD102.3 GA: to 102.5 - A  
 Oklahoma C: K208CG 89.5 NS-10w(v): KAWZ 88.9 ID  
 Pauls Valley: KGOK97.7 PC> 16 kW, 410 ft, XG: 34-42-14 / 97-15-46  
 Wagoner: KRQZ 102.1 PA: to class A, CL: Warner, OK

**OREGON:**  
 Ashland: K294AS106.7 NS-126w: KZZE 106.3 OR  
 Burns: KQHC 92.7 CC (NS)  
 Canyon City: KJDY 94.5 CC (ex KAJC), NO-GE  
 Cherryville: \*NS 88.7 AF  
 Lincoln City: KCRF 96.7 adds Jones oldies (&)  
 Myrtle Point: KAHY 94.1 NO-GE  
 Sisters: KPXA 104.1 NO-RE (4th)  
 Springfield: KQFE 88.9 PC< 750w, 951 ft, class C3 XG: 44-00-11 / 123-06-48  
 Sweet Home: K263AF 100.5 NS-36w: KRKT 99.9 Albany  
 Tillamook: \*\*\* 94.1 GA for class A  
 Winchester: \*NS 89.3 AF

**PENNSYLVANIA:**  
 Clarion: WCUC 91.7 PC< 3.2 kW, 318 ft XG: 41-12-35 / 79-22-37  
 Erie: W254AJ98.7 NS-50w: WGOJ 105.5 OH  
 Greensburg: WSSZ107.1 FC to urban // WAMO 106.7  
 Mercersburg: WSRT 92.1 PC> 4 kW  
 Mexico: WJUN 92.5 PG> 440w, 1181 ft, XG: 40-34-58 / 77-29-48

Pittsburgh: WNRQ104.7 FC to smooth jazz  
 State College: W270AG 101.9 NS-4w: WGRC 91.3 Lewisburg  
 Tamaqua: WMGH105.5 PC> 1.4 kW

**RHODE ISLAND:**  
 Middletown: WOTB100.3 FC to new rock // WDGE 99.7  
 Newport: W243AI96.5 NS-55w: WCRB 102.5 MA  
 Providence: WBRU 95.5 NC to 50 kW, 492 ft, GE (2nd)

**SOUTH CAROLINA:**  
 Barnwell: WBAW 99.1 FC to news/talk  
 Blackville: WIIZ 97.9 NW, urban, "The Whiz"  
 Bowman: WACJ 94.5 NO-GE

**South Carolina:**  
 Bucksport: WGTR107.9 PG< 20 kW, 784 ft XG: 33-35-45 / 79-03-11  
 Greenville: WPLS 96.7 QC from 96.5, PC> 200 watts 102 ft, XC: 34-55-13 / 82-26-17  
 Ladson: WRLQ106.3 NO-GX  
 Murrells Inlet: \*NS 88.3 500w(v), 98 ft.  
 N. Myrtle Bch: WAPV88.9 CC (NS)  
 Seneca: WPEK 98.1 XG: 34-42-56 / 83-03-31  
 Summerville: WWWZ93.3 XC: 32-54-18 / 79-55-19

**SOUTH DAKOTA:**  
 Rapid City: KZZI-1 95.9 NS-630w(v): Belle Fourche, SD  
 Spearfish: KZZI-2 95.9 NS-630w(v): Belle Fourche, SD

**TENNESSEE:**  
 Benton: WBNB 93.1 NO-GE  
 Cookeville: WHRS 91.7 CC (NS)  
 Kingsport: WCOQ 88.3 NO-GE  
 Savannah: WKWR 93.5 PC> 6 kW  
 Selmer: WXOQ105.5 PG> 6 kW, 298 ft.  
 Sparta: WSMT105.5 FC to Real Country (&) NC to 2350w, RE

Waverly: WVRV105.1 FC to Reach Sou. Gospel (&)  
**TEXAS:**  
 Amarillo: KPVY 100.9 NO-GX (3rd)  
 Blossom: \*\*\* 92.7 GA for class C2  
 Caldwell: KHEN 95.1 NO-GE (5th)  
 Centerville: KAJG 103.1 NO-GE  
 Childress: KSRW 96.1 adds Jones CD Country (&)  
 Cleveland: KOND 97.1 XG: 30-32-06/95-01-04 (18474 ft)  
 College Stn: KAMU 90.9 PC> 32 kW(v), 2.4kW (h), DA class C2, XC: 30-37-51 / 96-20-31

Denison: KDVE 101.7 GA: to class C1  
 Ganado: KZAM 104.7 CC (NS)  
 Gonzales: KCTI 106.3 PC> 6 kW  
 Harker Hts: KNRV 105.5 FC to CHR, SG "The Nerve"  
 Hearne: KHRR 94.3 adds ABC Banks  
 Hempstead: KEZB 105.3 NO-GE (2nd)  
 Hereford: \*NS 103.5 AF  
 Houston: KPFT 90.1 PG< 20.5 kW, 790 ft XG: 29-53-14 / 95-31-22  
 Huntsville: KCEY 99.7 NO-GE (2nd), OSA for class C3 9.1 kW, 525 feet

Ingleside: KAHX 107.3 NW, oldies (&) (Corpus Christi)  
 Jacksboro: KAIH 101.7 GA: to 98.3 - A  
 Jasper: KAMIA 100.9 QG to 100.7 - C, CL: Winnie, TX PG> 100 kW, 1952 ft.  
 Odessa: KBLM107.9 NW, reg. Mexican // KOZA 1230  
 Paris: KBUS 101.9 GA: to 104.3 - C2  
 Pt. Comfort: KAJI 94.1 NO-RE  
 Quanah: KIXC 100.9 str reg. CX of 15 kW CP  
 Sanger: \*NS 89.7 AF  
 S. Padre Is: KESO 92.7 LC  
 Tyler: KDOK 92.1 PC> 9.6 kW, 443 ft, class C3 XG: 32-22-28 / 95-16-24  
 Tyler: KTYL 93.1 PC< 75 kW, 938 ft XG: 32-15-35 / 94-57-02  
 Uvalde: KBNU 93.7 NW, oldies (&) "B93" NS: 21.5 kW, 351 ft.

**UTAH:**  
 St. George: KSNM 93.5 CC (ex KZEE), "Sunny 93.5"

**VERMONT:**  
 Burlington: WVP5107.9 NC to 50 kW, 2644 ft, GE  
 St. Johnsbury: WAQA90.5 CC (NS)  
 Vergennes: WWGT96.7 NO-GX, PG> 6 kW, 289 ft, XG: 44-13-14 / 73-24-35

**VIRGINIA:**  
 Alberta: \*NS 103.1 1.8 kW, 328 ft  
 Blackstone: WBBC 93.5 FC to WW1 Hot Country (&)  
 Bridgewater: WAMM105.1 FC to dance-CHR (Harrisonburg)  
 Charlottesville: W294AJ 106.7 NS-250w: WJYJ 90.5 VA

## FM NEWS

### Virginia:

Charlottesville: WNRN 91.9 NO-GE  
 Lynchburg: WJXJ 101.7 NC to 25 kW, 328 ft, GE (4th)  
 Martinsville: WPIM 90.5 NO-RE  
 Virginia Bch: WPTE94.9 CC (ex WJQI), "The Point"  
 Yorktown: WXEZ 94.1 PC< 40 kW, 531 ft, DA  
 XC: 37-12-33/76-32-35

### WASHINGTON:

Chehalis: \*NS 88.9 AF  
 Kennewick: KBLD 91.7 NO-GE  
 Leavenworth: KLVH 97.7 NO-GE  
 Omak: \*NS 90.1 AF  
 Othello: KZLN 97.5 RA with Jones soft AC (&)  
 Pasco: KEYW 98.3 FC to CHR (Tri-Cities)  
 Pt. Angeles: \*NS 90.1 AF  
 Shelton: \*\*\* 94.5 GA for class A  
 South Bend: \*NS 105.7 AF  
 Sunnyside: \*NS 88.1 AF (A.F.A. - Amer. Fam. Assoc)  
 Yakima: KZTA 99.7 QC from 99.3, now class C3  
 PC> 7620 watts, 584 ft.

### WEST VIRGINIA:

Clarksburg: WFBY 106.5 CC (ex WKKW), FC to classic rock  
 Fairmont: WKKW 97.9 CC (ex WFGM), FC to country  
 Hinton: WMTD 102.3 PC> 368w, 1273 ft,  
 XC: 37-42-53/80-57-09

Weston: WSSN 102.3 FC to hot AC

### WISCONSIN:

Cheboygan Fls: \*NS 106.5 6 kW, 238 ft.  
 Chetek: WYXD 106.7 NO-GE  
 Crandon: \*NS 103.1 21.5 kW, 351 ft.  
 Kaukauna: WQGB 103.1 NO-GE  
 LaCrosse: WTRV 95.7 FC to country "95-7 The River"  
 LaCrosse: K222AG 92.3 NS-140w: KNXR 97.5 MN  
 Madison: WORT 88.9 XG: 43-03-03/89-29-13 (938ft)  
 Portage: WBKY 95.9 NO-GE  
 Reedsburg: WBDL 102.9 CC (NS)  
 Rudolph: WIZD 99.9 PC> 13.1 kW, 453 ft,  
 XC: 44-20-19/89-38-55

Whitewater: WISQ 106.5 NO-GE

### WYOMING:

Diamondville: \*NS 105.3 AF  
 Laramie: KKNQ 104.5 NO-GE

### U.S. TERRITORIES:

#### GUAM:

Agana: KULO 101.9 NO-CX-DE-RX

### MARITIME PROVINCE:

Chalan Kanoa: KRNM 88.1 NO-RE  
 Garapan: KPXH 100.3 NO-GE (3rd)

### PUERTO RICO:

San German: WZGX 91.7 NO-GE  
 San Juan: WKAQ 104.7 NC to 1220 ft, RE

### VIRGIN ISLANDS:

Charlotte Amalie: WVNJ 97.1 NO-GE



CANADA

### ALBERTA:

Calgary: \*NS 88.9 two apps: 28.9 kW - ethnic  
 and 23.5 kW - religious  
 Lethbridge: CKRX 109.0 QG to 95.5, 100 kW

## JULY 1996

### BRITISH COLUMBIA:

Chetwynd: \*NS 101.1 25 watts, community strn.  
 Ft. Nelson: CFNL 590 QG to 102.3, 1.8 kW  
 Ft. Nelson: \*NS 99.3 50 watts, Env. Canada wx-radio  
 Ft. St. John: \*NS 98.5 20 kW  
 Kitwanga: \*NS ???? to relay CBU 690 Vancouver  
 Parksville: CKWV 1 ??? //CKWV 102.3, separate ads  
 Parson: CFMI-105.1 QG to 92.7, PG< 13.5 watts  
 Pt. Albemarle: \*NS 90.9 50 watts, tourist info

### NEW BRUNSWICK:

Frederickton: \*NS 90.5 840 w, French community

### ONTARIO:

Eliot Lake: CKNR 1340 QG to 94.1, 90 kW. This FM strn  
 will also replate CJNR 730 and CKNS 930  
 Midland: CIZ 104.1 still country "Kicks" no longer  
 //CICZ 105.9, which changed format  
 North Bay: CHUR 100.5 QC from 840, "Mix 100" a/c  
 Orillia: CIZ 105.9 FC to a/c, "EZ rock 105.9"  
 Pembroke: CHVR 96.7 QC from 1340, FC to country  
 Pembroke: CBCD 92.5 QC from 96.7  
 Sault Ste Marie: CBON 18 88.1 PG> 3.59 kW  
 Simcoe: \*NS ??? to be CHR (I think this is  
 probably the 106.7 reported earlier)  
 Sudbury: \*NS 96.7 1.3 kW, campus station

### QUÉBEC:

Alma: CKYK 95.5 QG to 95.7, PG> 100 kW, XG:  
 east of Larouche, PQ

Armagh: CFIN-103.9 NS - 1.12 kW, //CFIN 100.5  
 Note: FM atlas lists CFIN as "Etchemin" but CRTC  
 lists the city of license as "Lac Etchemin"

Drummondville: CHRD 1480 QG to 99.3, 3 kW  
 Kuujuaq: CKUJ 90.1 QG to 97.3, PG> 394 watts  
 Community is also listed as "Ft. Chimo"

La Sarre: CKLS 1240 QG to 102.1, 4.13 kW  
 La Sarre: CHOA-103.9 NS, 264 watts, //CHOA 96.5

La Tabatière: CBMT 101.5 PG< 50 watts  
 La Tabatière: CBSI 17 100.1 PG< 50 watts

Rimouski: CFLP 1000 QG to 102.9, 33.6 kW  
 Rock-Forest: \*NS 88.1 800 watts, religious

Ste-Agathe-des-Monts: \*NS ???? low-power French station  
 Ste-Gabriel-de-Brandon: \*NS 101.3 1.3 watts, French

Shawinigan: \*NS 93.9 19 kW, French  
 Sherbrooke: CIRA-89.7 18.7 kW, French //CIRA 91.3

### SASKATCHEWAN:

Regina: CKWF 104.9 CC (ex CKIT), FC to hot AC  
 SG "Wolf"

### YUKON:

Whitehorse: \*NS ??? two new tourist stations at  
 "Mayor's House" & "Golden Horn", road/tourist info

• The CRTC licensed two temporary low power FM  
 stations for one day only, on May 25, 1996, for the  
 "March for Jesus" celebration. These were located in  
 Grande Prairie, Alberta, and Winnipeg. No frequen-  
 cies were specified, but if you were in those areas, and  
 heard an unidentified religious oriented station on that  
 day, that is probably what you heard!

• An update on one of the Florida pirates is sent to us by  
 Ken Simon, via the "Liberty News Service". The 96.7,  
 which was located in Lutz, FL, was caught by the FCC  
 on March 7, 1996. The station was being operated by  
 an A.L. Kobres, of Lutz, with 50 watts, giving him a  
 range of about six miles. According to the article, the  
 station broadcast information on topics such as "home  
 schooling, natural medicine, organic gardening, con-  
 stitutional law, politics, and POW/MIA issues" and

## FM NEWS

## JULY 1996

featured patriotic music. The station primary ran a  
 "talk show" format. Apparently, the FCC visited  
 Kobres last November to try and persuade him to  
 cease the broadcasts. Kobres asserted his position,  
 that his broadcasts were legal, based on his interpreta-  
 tion of the Communications Act of 1934, but the FCC  
 didn't see it the same way! His station was shut down  
 after another licensed Tampa area station reportedly  
 complained to the FCC about losing listeners to his  
 pirate station. Ironically, the FCC was familiar with  
 Kobres, as he had installed most of the antenna and  
 computer equipment in their Tampa field office! On a  
 related topic, Ken also forwards an e-mail about some-  
 one inquiring about "Bad Apple Radio", heard on 89.3  
 around the Lincoln and Holland Tunnels in NYC/NJ.  
 Perhaps another pirate?

• Saul Chernos sends in several articles that he has  
 come across. One is from the *Charlottetown Guardian  
 Weekend*, and describes a local petition drive in Prince  
 Edward Island, signed by 4,000 people, when CHLQ  
 93.1 Charlottetown switched from country "Q93", to a  
 lite rock format and "Magic 93". "Unfortunately you  
 can't please everybody no matter what you do", says  
 Frank Lewis, station manager. Country music fans  
 can still find that format on CFCY AM 630. Another  
 article in *Marketing Magazine* talks about the CRTC's  
 licensing of "temporary stations" and how Lee Smith,  
 a former pilot turned broadcaster, has turned this into  
 CKVN, in Winnipeg. These stations can operate for 28  
 straight days without a license. Smith usually then  
 shuts off the station on the 29th day, and has covered  
 a variety of events, including car races, Canadian Avia-  
 tion Day, and the 50th Anniversary of VE Day. In  
 1994, when Smith broadcast for 11 days at the Model  
 Aeronautics Association of Canada in Brandon, local  
 stations reported what they thought was a "pirate sta-  
 tion" to the police! Another article from the same  
 magazine describes the controversy between CFNY  
 102.1 Toronto, and WEDG 103.3 Buffalo, both using  
 the same "Edge" slogan. CFNY wanted to run televi-  
 sion ads on Buffalo's WUTV "Fox 29", which runs  
 quite a few Canadian ads, because such a high percent-  
 age of its audience is across the border. However,  
 Jacobs Media of Detroit franchised the "Edge" slogan  
 for WEDG. In response,

CFNY is spoofing this situation by running ads on  
 WUTV telling viewers that "we must immediately  
 cease and desist the advertising of our radio station's  
 name on this television station" with a view of CFNY's  
 logo, with "censored" over the part that reads "Edge".  
 CFNY's "Humble and Fred" morning team is in fur-  
 ther trouble, for operating a promotional event with-  
 out a permit outside Toronto City Hall. They claim it  
 was a political event, as they were at the time jointly  
 running for premier of Ontario. Finally, Saul sends us  
 an article from the *Toronto Globe and Mail* about CFJB  
 95.7 in Barrie, Ontario, which is teaming up with a  
 small station in St. Petersburg, Russia, that country's  
 second largest city (formerly Leningrad). CFJB, "Rock  
 95", will upgrade the station to 5 kW to serve that 5  
 million person metropolitan area, and will broadcast a  
 Russian Adult Contemporary format, and also feature  
 a Canadian new music program produced back at CFJB.  
 • Some late breaking news here from Syracuse, New  
 York. On 5pm, on June 7th, WHEN 107.9 suddenly  
 scrapped their country music format. They are cur-  
 rently playing just pieces of songs, of several seconds  
 length, with liners such as "At quick 108, we don't  
 waste your time playing all of your favorite songs, we  
 just play your favorite parts of your favorite songs." (?)  
 Thank you Doug Smith for forwarding something from  
 Compuserve on this, and I also picked up the station  
 myself with this odd "format". Even commercials are  
 only 3 seconds per spot, such as "Eat at McDonalds,  
 shop at P&C, buy a Chevy from Bombard." Program-  
 ming guru Alan Furst commented: "My whole career  
 I've heard listeners complain that radio stations lack  
 variety and don't play enough songs every hours. It  
 suddenly dawned on us, what the hell, give them what  
 they want!" Supposedly, several features are planned,  
 such as "Country Lunch - 312 of your favorite country  
 songs each day noon", "Seventies At Seven - 277 songs  
 from the seventies 7-8pm each night" and "Car Tunes  
 - 301 great oldies for the ride home each night at 5pm".  
 Most of the record snippets that I heard were adult  
 contemporary songs, with a few dance songs. They  
 claim they are committed to this new "format" but I am  
 not really convinced! There are rumors of a pending  
 change to modern rock, so stay tuned!

**CAN'T GET GOOD METEOR  
 SCATTER DX WHERE YOU LIVE?  
 COME TO COLORADO NEXT  
 MONTH AND YOU'LL SEE THE  
 METEORS INSTEAD!**

## 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

## APPLICATIONS FOR NEW STATIONS

St Ch ERP HAAT City  
**KS \*21- 191 76 Dodge City**  
(37°49'30"N 100°10'36"W)  
to relay KOOD-9 and KSWK-3.  
**SD 36+ 1230 293 Sioux Falls**  
(43°41'29"N/96°57'43"W)

near Baltic, north of Sioux Falls.

**SD 46z 3980 607 Sioux Falls**  
(43°30'17"N/96°33'22"W)  
near Valley Springs, east of Sioux Falls. To relay KDLT-5; if granted, KDLT will move to a previously-announced new site west of Mitchell. Originally specified channel 36; amended on May 10.

(Whew! 118 fewer applications this month...)

## CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS

St Ch ERP HAAT City  
**IA 20- 1505 123 Iowa City**  
(41°45'26"N/91°31'31"W)  
8km NW of SR-1 & I-80, Newport Township, Johnson Co.

## CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS (cont'd)

St Ch ERP HAAT City  
**NY 51- 708 124 Batavia**  
(42°53'42"N/78°00'56"W)  
10442 S. Lake Rd., 2.2km N of Pavilion, Genesee Co. Public Notice said HAAT was 4,440m, or over 13,000 feet!

### LPTV:

**K36EL Bakersfield, CA:** 28.8kW, ch. 36+, //KGMG-43  
**K51FF Lompoc, CA:** 25.8kW, ch. 51-  
**K15EI Palm Springs, CA:** 11.3kW, ch. 15z, //KVEA-52  
**K18FF San Luis Obispo, CA:** 14.32kW, ch. 18z, //KCSO-19  
**K54FO San Luis Obispo, CA:** 2.32kW, ch. 54+  
**K30FD Santa Maria, CA:** 28.4kW, ch. 30-  
**W16BO Bainbridge, GA:** 1kW, ch. 16z  
**K46ER, K48FG, K49EL, K55HM, K56GA, K62FL & K64FJ Twin Falls, ID:** 16kW, all are minus offset except chs. 46, 48, and 62.  
**K30FC Monroe, LA:** 8.3kW, ch. 30n  
**K65GS Monroe, LA:** 10.58kW, ch. 65n  
**K43PC & K57HH Rayville, LA:** 1kW, chs. 43+ and 57z.  
**K69HU Shreveport, LA:** 1kW, ch. 69z  
**K38EZ Natchitoches, LA:** 1kW, ch. 38z  
**W31BN Houghton Lake, MI:** 1.0038kW, ch. 31z  
**W56DR & W57CO Mount Pleasant, MI:** 10kW, chs. 56- and 57z.  
**K65GR Springfield, MO:** 1kW, ch. 65+  
**W52CS & W59FM Meridian, MS:** 7.722kW, z offset  
**K28FB, K54FM, & K67GX Bozeman, MT:** 10kW, no offset  
**K49EM Great Falls, MT:** 6.552kW, ch. 49z  
**K34ER Missoula, MT:** 10kW, ch. 34-  
**K46ET Lufkin, TX:** 9.536kW, ch. 46n  
**K31EX Victoria, TX:** 27kW, ch. 31n

## APPLICATIONS TO CHANGE EXISTING STATIONS

St Ch ERP HAAT Call City  
**FL 39z5000 276 WDLZ Miami**  
(25°58'07"N/80°13'20"W)  
in the North Dade tower farm, same new tower recently granted to WLTV-23. 2750kW vertical; was 3980kW/213m from a tower 3km NE of the new one.

**NC\*42+5000 nc WTVI Charlotte**  
was 2750kW with a CP for 1380.

**NJ 53+5000 132 WWAC Atlantic City**  
(39°33'21"N/74°44'48"W)  
32km NW of existing tower in Atlantic City. 1000kW vertical. Was 12.3kW/85m.)

**NM 29+ 75 nc KHFT Hobbs**  
listed as 75.9kW in database. Was 7.94kW.

**NY 33z1338 435 WFXV Utica**  
was 42.7kW/197m

**PA 69z1783 nc WFMZ Allentown**  
was 1070kW

**SC 36+3251 303 WBNW Charleston**  
was 437kW/233m.

## APPLICATIONS TO CHANGE EXISTING STATIONS (cont'd)

St Ch ERP HAAT Call City  
**UT 30z1646 1170 KOOG Ogden**  
(40°39'12"N/112°12'06"W)  
Little Farnsworth Peak, Salt Lake Co., the Salt Lake City tower farm 67km south of old site west of Ogden. Was 5000kW/237m.

### LPTV:

**K09RK Nikolski, AK:** to ch. 4  
**K04KY Shageluk, AK:** to ch. 10  
**K56FF Phoenix, AZ:** to ch. 47-  
**K57FD Atwater, CA:** to Modesto, ch. 57-  
**K67DY Chico, CA:** to ch. 53- (TBN)  
**K47AE, K49AA, K53AB, K57AK, K59AO, K61AJ, K63AH, K65AM, K67AO, & K69AS Inyokern, CA:** to Ridgecrest  
**K08MI McElmo Canyon, CO:** to Cortez, ch. 14+  
**K10OE McElmo Canyon, CO:** Cortez, ch. 62+  
**W06BL Hartford, CT:** to ch. 5z  
**WSVT-LP-14 Bradenton, FL:** to ch. 18  
**W03BG Key West, FL:** to ch. 10  
**WWCI-LP-10 Vero Beach, FL:** to ch. 32-  
**W67CI Roswell, GA:** to Atlanta  
**W67CW Peoria, IL:** to ch. 65  
**WLWP-LP-4 Ocean City, MD:** to Millsboro, DE  
**WEWE-LP-60 Ocean City, MD:** to ch. 24z  
**K21AK Appleton, MN:** to Morris  
**W50BH Jefferson, NC:** to Boone, ch. 24  
**K65BT Clovis, NM:** to Friona, TX (//KRPV-27)  
**K61AV Las Cruces, NM:** to ch. 68 (//KDBC-4)  
**K63DN Reno, NV:** to Wadsworth, ch. 56  
**K66CH Reno, NV:** to Carson City, ch. 65+  
**K09WK Smoky Valley, NV:** to Round Mtn, ch. 42  
**K11TX Smoky Valley, NV:** Round Mtn., ch. 45  
**K13WX Smoky Valley, NV:** Round Mtn., ch. 55  
**WNYX-LP-44 Plainview, NY:** to ch. 66+  
**W39AI Youngstown, OH:** to ch. 52  
**W18BN Honesdale, PA:** to Scranton  
**W28BA Vieques, PR:** to Isabel Sounds  
**W51BG Knoxville, TN:** to ch. 50+  
**W09EM Union City, TN:** to ch. 41z  
**K60FS Keene, TX:** to ch. 24 (religious)  
**KPLE-LP-31 Killeen, TX:** to ch. 22  
**K26DW Snyder, TX:** to Gail (//KRPV-27)  
**K39AK Bonanza, UT:** to Vernal (TBN)  
**K06IF Uinta Co, WY:** to ch. 44

WSVT-LP-14's application to move to ch. 18 was dismissed at the applicant's request and resubmitted.

## APPLICATIONS TO CHANGE CONSTRUCTION PERMITS

St Ch ERP HAAT Call City  
**ME 35- 5000 278 WJLA Lewiston**  
(1500kW horizontal. Was 501kW/258m)

**MN 21+ 550 305 KNLD Duluth**  
(N latitude not given; 92°07'06"W)  
Horizontal polarization only. Was 44.7kW/180m; I strongly suspect the new site is within a few hundred meters of the old one. (the new tower proposed to house KNLD and QQDS-94.9)

## APPLICATIONS TO CHANGE CONSTRUCTION PERMITS (cont'd.)

St Ch ERP HAAT Call City  
**WA 16- nc 239 KONG Everett**  
(47°37'55"N/122°20'59"W)  
Queen Anne Hill, 301 Galer St., Seattle, the KING-5 tower 21km WNW of old site. Was 389m.  
**WA\*56z 553 573 KWDK Tacoma**  
was 5000kW/570m.

**WV 40- 2510 401 WLFB Bluefield**  
(37°15'34"N/81°10'29"W)  
4km east of downtown, East River Mtn., north of SR-21 in Bland Co.. about 10km ENE of old site. Was 1000kW/387m.

### LPTV:

**K52DJ McFarland, CA:** to Bakersfield  
**K43DW Redding, CA:** to ch. 20+ (//KCSO-19)  
**K06EL Vista, CA:** to ch. 26+  
**W66CR Danville, IL:** to ch. 48 (religious)  
**W14CD Tunica, MS:** to ch. 69  
**K23EO Kearney, NE:** to Lexington  
**W22BM Cranford, NJ:** to Elizabeth  
**K40ET Maljamar, NM:** to Artesia (//KASA-2)  
**K67GM Round Mtn., NV:** to ch. 58  
**W44BG Ithaca, NY:** to Elmira, ch. 59-  
**W14CF Memphis, TN:** to ch. 59  
**K19DK Brownfield, TX:** to Welch (//KRPV-27)  
**K35EK Colorado City, TX:** to Sweetwater (//KRPV-27)  
**K45EG Frankel City:** to Seminole (//KRPV-27)  
**K50EI Oplin, TX:** to Ballinger (//KIDY-6)

## CHANGES GRANTED TO EXISTING STATIONS

St Ch ERP HAAT Call City  
**FL 6z nc nc WTVJ Miami**

(FCC says application granted to change power, tower height, and coordinates - but the new figures given are same as old!)

**FL 6- nc nc WCPX Orlando**  
("remove ERP limitation from license". Replaces directional antenna with non-directional; granted to WTVJ Miami returning to South Dade County.)

**FL 35+ nc 451 WOFL Orlando**  
(already on the air; see below.)  
**MO 15+ 772.7 184 KPQB Poplar Bluff**  
(36°48'04"N/90°27'06"W)  
was 389kW/183m. Coordinates very slightly changed from old - probably just recalculation of same tower.

**WI 58Z 5000 339 WDJT Milwaukee**  
(43°06'42"N/87°55'50"W)  
5201 N. Milwaukee River Parkway, a few hundred meters west of the WISN-12 tower and 8km north of the existing downtown site. Was 2820kW/163m.)



## CHANGES GRANTED TO EX-ISTING STATIONS (cont'd)

**LPTV:**  
K20EF Muscatine, IA: to ch. 52- as K52FN. Bumped by new Iowa City full-license station. (TBN)  
W06BK Findlay, OH: to ch. 18+ as W18BP: city to Lima.

## CHANGES GRANTED TO CON-STRUCTION PERMITS

**St Ch ERP HAAT Call City**  
**FL 57- 2500 137 WFXU Live Oak**  
**(30°33'08"N/83°00'32"W)**  
7km NE of Jasper, 57km NNW of old site. Was 1860kW/145m.  
**MN\*20Z 2400 nc KSMN Worthington**  
(was 1200kW, I think)

**LPTV:**  
K24CX Anacortes, WA: to ch. 15- as K15EV.

## CHANGES ON THE AIR

Orlando, FL; **WQFL-35+**; change antenna and raise HAAT from 448m to 451m. Requested operating license May 7.

Hilo, HI; **KHAW-TV-11Z**; changes no longer in database, but it's a substantial increase in power. Granted operating license in early June.

Indianapolis, IN; **WISH-TV-8-**; Granted operating license for unspecified changes in early June.

Durham, NH; **WENH-TV-11Z**; Requested operating license for unspecified changes May 16.

Bryan, TX; **KYLE-28z**; Requested operating license for unspecified changes May 8. This is not the major power increase listed earlier this year - the FCC hasn't yet acted on that request.

Manassas, VA; **WVVI-66+**; power decrease from 5000 to 4370kW. Reflects replacement of obsolete transmitter. Requested operating license May 16.

Virginia Beach, VA; **WVBT-43+**; power increase from 933 to 5000kW, antenna move to new WAVY-10 tower about 25km west of old, and height increase from 126m to 261m. Requested operating license May 31.

## CHANGES ON THE AIR (cont'd)

Milwaukee, WI; **WISN-TV-12Z**; decrease HAAT from 305m to 303m and add circular polarization. Requested operating license March 18.

## CALL LETTER CHANGES

Was	Now	City, state
new-48	<b>KVTJ-48</b>	Jonesboro, AR
W04CV	<b>WLWP-LP</b>	Millsboro, DE
W60BZ	<b>WEWE-LP</b>	Sussex Co., DE
<b>WNFT-47</b>	<b>WTEV-47</b>	Jacksonville, FL
W14AW	<b>WPDS-LP</b>	Largo, FL
W10CI	<b>WWCI-LP</b>	Vero Beach, FL
W22BI	<b>WBLP-LP</b>	Ocean City, MD
<b>KKVI-35</b>	<b>KXTF-35</b>	Twin Falls, ID
W54AY	<b>WNXY-LP</b>	Brownsville, NY
K14JC	<b>KRHP-LP</b>	The Dalles, OR
K31CM	<b>KUVN-LP</b>	Fort Worth, TX
K31DG	<b>KPLE-LP</b>	Killeen, TX

## NETWORK CHANGES

Call	Location	Network
W38BC	Stamford, CT	//WLLG-55
W31AU	Orlando	IN//WIRB-56
<b>KXTF-35</b>	<b>Twin Falls, ID</b>	<b>Fox</b>
W48AR	Frederick, MD	3 Angels
W52AS	Frederick, MD	3 Angels
K05JQ	Branson, MO	UPN
<b>KRCG-13</b>	<b>Jefferson City, MO</b>	<b>CBS/UPN</b>
K15CZ	Springfield, MO	UPN
<b>KYUS-3</b>	<b>Miles City, MT</b>	<b>Fox</b>
<b>WAAP-16</b>	<b>Burlington, NC</b>	<b>IN or relig.</b>
W44AW	Morristown, NJ	//WLLG-55
K67FW	Silver Peak, NV	PBS//KLVX-10
W69CS	Buffalo	WB//WNYB-49
W63BM	Rochester	WB//WNYB-49
<b>WCPO-9</b>	<b>Cincinnati</b>	<b>ABC</b>
<b>WKRC-12</b>	<b>Cincinnati</b>	<b>CBS</b>
K17DU	Xmas Valley, OR	3 Angels

Charles Bernth reported the two translators of WLLG-55. He's also seeing a "WLLG-LP" relaying them on 59, but I can't find a record of this station.

## NEW STATIONS ON THE AIR

**Ceres, CA: KBSV-\*23+:**  
15.1kW/47m; 37°35'21"N/120°57'23"W the KBES-89.5 tower, which must be very close to Ceres proper with this low power. (also, the FM is only 150 watts) Non-commercial; the licensee's name "Bet-Nahrain, Inc." suggests ethnic programming for people of Middle Eastern descent. The FM Atlas lists KBES-FM as ethnic. Requested operating license on March 19.

## NEW STATIONS ON THE AIR

**Charleston, SC: WBNV-36+:**

Requested operating license on May 9. This station has been operating (and seen by DXers) for over a year under program test authority; it signed on with the calls WCTP.

**LPTVs new to air:**

K44DT Santa Barbara  
K29DF & K55GX Ukiah, CA  
W04CX & W08DK Ft. Pierce, FL  
K22CI LP-10 Vero Beach, FL (was W10CI)  
K42CO Honolulu (relays K0BN-26Z)  
W24BW Louisville  
K69HD Church Point, LA  
W25BU Asheville, NC (//WGS-16 per Matt S.)  
W23AZ Hackettstown, NJ (signs "WRNJ-TV")  
K20DT Grants Pass, OR (WatchTV)  
K20ES & K24DX Pendleton, OR  
W59CW Ceiba, PR  
K31AI Huntsville, TX  
K41EB Garfield Co., UT  
K64ES Cheilan, WA (relays KCPQ-13)  
K40EE Pullman, WA (relays KXLY-4Z)

## CPs & LICENSES CANCELLED

**LPTV:**

**St Ch Call City**  
**AK 5 K05FU Sutton (KIMO-13)**  
**OH 18 W18AW Toledo**

## OTHER STUFF

This was a typical month. It looks like, barring any more months with 120 new-station applications, I'll be able to provide this limited LPTV information every month. I'm only listing grants of new LPTVs, channel or city changes, call changes, and newly-licensed stations. The sheer volume of other information just won't fit.

Two LPTV applicants have submitted rather extensive amendments to their applications. An applicant for channel 25 at Atlantic City, New Jersey has amended their application to specify channel 59 at Cherry Hill over 60km away. And another applicant for channel 67 in Coral Gables, Florida has amended their application to specify channel 38 in the Bronx, NYC!

The threat of auction of the digital HDTV spectrum seems to have dried up. Sen. Bob Dole had been the primary supporter of the concept; his resignation cripples the effort. And his replacement, Sen. Trent Lott, is known to be opposed to the idea.

The sale of WNYC-31 to ITT/Dow Jones has been approved by the FCC. Expect the programming to change soon. (probably by the time you read this)

## FORUM

**Russell Miller, Houlton ME:**

Russ had some pretty good skip in late May, including probable multi-hop. He also has a mystery - "W14AB has reappeared (translates WCBB-10)." Problem is, W14AB is no longer in the FCC database! The only 14 listed in Maine is W14BO Medway, a TBN. My best guess is the FCC dropped the ball somewhere. Either that, or MPTV forgot to renew the license...

**Keith Smith, Columbia MO:**

Keith sent the "Channels Listed" page from the Missouri Edition of TV Guide, showing some network changes in the area. KRCG-13 had been a secondary Fox affiliate, carrying some Fox shows not picked up by KMIZ-17. (KMIZ carries the Fox football) That secondary affiliation has been dropped; KRCG's secondary affiliation is now UPN.

Also, the notes at the bottom indicate K05JQ Branson and K15CZ Springfield are UPN affiliates. KSNB-57 Springdale, AR is noted (but not by callsign) as religious.

**Frank Aden, Boise ID:**

Frank forwarded the KKVI-KXTF call & network change. It's still KKVI in the FCC database, but sometimes call changes take a while to get there.

Those of us in the East probably don't realize how difficult UHF DX can be in the Rocky Mountain states. Frank comments, "Thanks for the information on the new applications for the UHFers in Idaho Falls and Pocatello. If they get on they may give me a UHF DX target. Nothing else is close enough to DX. KXTF's 95kW has never made it here..."

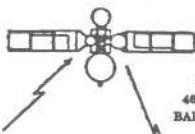
**Danny Oglethorpe, Shreveport LA:**

Danny forwarded a few pages from Victor Frank's 50MHz DX Bulletin regarding one of his skip catches. In the bulletin, L. Bernardo Gonzalez Maldonado of La Paz, BCS, Mexico (XE2HWB) writes that XHLPB-3 is in La Paz. Which would normally solve the mystery - but in the same bulletin, John Jefferson reports seeing it on channel 2!

73 Doug

Internet: 72777.3143@compuserve.com

# SATELLITE NEWS



GEORGE W JENSEN  
4604 ANN TANA AVENUE  
BALTIMORE MD 21206-4220

Somewhere, one of my columns became misplaced. - Thus its been a while since the last report.  
There are 2? new birds in the sky -  
Galaxy 9 at 123 West - the old Telstar 303 location and using the same polarity format as that bird had (has).  
Telstar 303 has relocated at 120 West and remains in inclined orbit.  
The other new one is one I know very little about at this moment except that it has promoted its transponder space and large coverage area from the Eastern Europe area to nearly most parts of the US West Coast. It is a Columbia satellite located at 47 West - C or Ku ?????

Here are a number of changes -

- Satcom C1 - 137 West
  - 1 - now is Prime Network vc2
  - 21 - Sports Channel - CFO - Alternate vc2
  - 20 - The Set has migrated to XPDR 9
- Satcom C4 - 135 West
- OMIT THE FOLLOWING
  - 11 - The Box - now digital
  - 20 - Showtime - West - Galaxy 9 new home
- Satcom C3 - 131 West
  - 11 - Omit Prime Network - now Newport vc2
  - 18 - Omit - Nickelodeon West - now on Galaxy 9
- Galaxy 9 - 123 West -
  - ON AIR 6-14 -96
  - 15 - Showtime - West VC2
  - 17 - Nickelodeon - West VC2
- Telstar 303 - 120 West (almost)
  - 6 - XXXplore vc2
  - 8 - XXXpose VC2
  - 7 - AIN - American Independent Network
- Galaxy 4 - 99 West
  - 13 - OMIT Americas Collectibles Network ??? not seen in awhile
- Telstar 401 - 97 West
  - 17V - Ku - Egyptian Television
- Galaxy 3R - 95 West
  - 8 - GRTV - Guthy-Renker Infomercial Channel
- 14 - occasionally - CBU - Caribbean Broadcast Union
  - from Helen TV - Castries - St. Lucia
- 23 - Three Angels
  - Galaxy 7 - 91 West
- 14 - Independent Film Channel VC2
- 21 - Bet-On-Jazz
- 22 - News Talk Television
- Telstar 402 -
  - will be eventual home to most all Fox Network feeds
  - 10 - XXXtreme VC2
  - 14 - TV Land
- Spacenet 3 - 87 West
  - 2 - OMIT Nebraska Educational Television
  - 18 - Guthy-Renker Infomercials
- Spacenet 2 - 69 West -
  - 22 - Omit - Newport
- Orion 1 - 37.5 West - Ku-only
  - 11H - Serbian Television - to be encrypted
- 9V = Bet-On-Jazz International - both of these are in NTSC format

That's all for this month - hope to see you in 30 Great skip DX to all this season.

*George*

# PHOTO-NEWS



Jeff Kruszka, Editor  
5024 S. Braxton  
Baton Rouge, LA 70817

July 1996

The E-skip season has finally returned! Do you record or photograph your DX? Then send in your results! Your photo could help someone else ID the station in the future.

Here's more fantastic tropo from Fernando Garcia, Monterrey, Mexico:



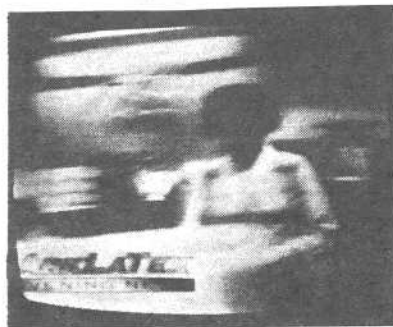
WLTX-19 Columbia, SC  
1299 mi Tr seen 11/27/95  
@0430 CST

WGSE-43 Myrtle Beach, SC  
1396 mi Tr seen 11/27/95  
@0530 CST





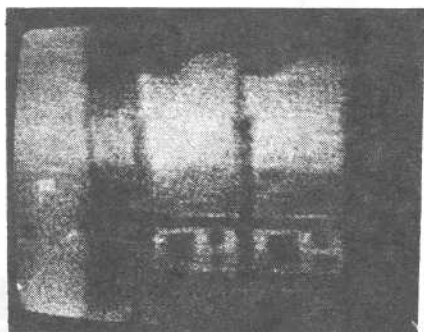
Now more photos from Rick Shaftan, Sparta, NJ:



KTBS-3 Shreveport, LA  
1208 mi Tr seen 6/14/95  
@1900 EDT



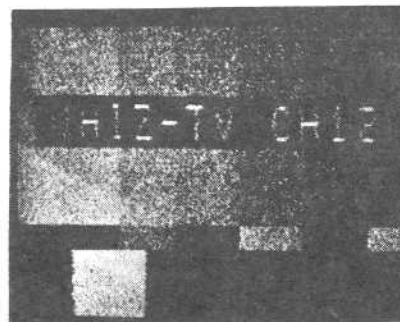
KTVI-4 Sioux City, IA  
1114 mi Tr seen 7/7/95  
@2030 EDT



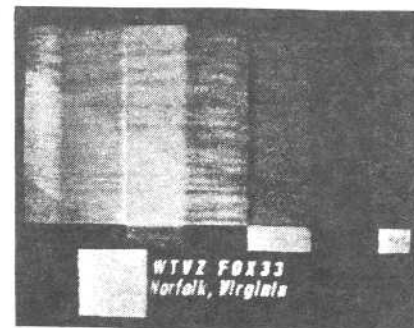
CHCH-11 Hamilton, ON  
304 mi Tr seen 7/30/95  
@2358 EDT

And finally, more photos from the files of Dave Nieman, Rock City, NY:

WCMU-14 Mt. Pleasant, MI  
336 mi Tr seen 8/19/95  
@1000 EST



WHIZ-18 Zanesville, OH  
233 mi Tr seen 8/20/95  
@0330 EST



WTVZ-33 Norfolk, VA  
374 mi Tr seen 8/20/95  
@0539 EST

CBC Television schedule  
from Barbados:



73's,  
*Jeff*

EYE ON CHANNEL 8	
5:30 SHAPE UP	7:00 CBC EVENING NEWS
5:50 YN, YANG & YOU	8:00 FEATURE: SIMPSON
6:10 TELE-CLASSIFIEDS	8:05 MOTORS
11:30 YOUNG & THE RESTLESS	8:35 MEN BEHAVING BADLY
NOON NEWS AT NOON	8:35 INSIDE CBC
12:05 YOUNG & THE RESTLESS	9:00 LATE NIGHT CARIBBEAN
12:30 OLYMPIO DOUBLE DRAW	9:15 ER
12:32 BOLD & THE BEAUTIFUL	10:05 LOTTO DRAW
1:00 TELE-CLASSIFIEDS	10:10 NEWS CAP
4:00 SESAME STREET	10:15 CHARLIE GRACE
5:00 KABOOM KAZOON	11:10 RITUALS
6:30 SOAP BREAK	11:35 MEDITATION
6:00 DAYS OF OUR LIVES	11:37 TELE-CLASSIFIEDS
6:55 OLYMPIO DOUBLE DRAW	

## PUBLISHER'S NOTES:

ON HIATUS this month are two of our DX column sections; expect them back soon. SOUTHERN FM DX had to take a month off due to Danny Buntin's busy schedule, but he sends word that reports have been coming in, so we can expect a very interesting and busy SFM in the next issue; and of course, Steve West is stepping down from his position as EASTERN TV conductor. We've been in touch with a couple of potential replacements, and are waiting for them to send in samples of their copy. Anyone interested is urged to drop a line to me at: 1907 Seneca St., Apt. 1, Buffalo, NY 14210-1850, or via WTFDA at PO Box 17333 in Asheville. Remember, we need to see what kind of copy your word processor and printer can produce, so a handwritten note, phone call, or e-mail will not do in this case.

EDITORS please take note: you will soon be getting new copy deadlines and space requirements; failing to observe them will mean delays, or possibly even getting your finished work returned to you. Please be sure you are mailing it to me at my address in the above paragraph. Let's stamp out unneeded delays, so we can get the VUD into everyone's hands much quicker!

THANKS to Greg Coniglio, Mark Donovan, Bruce Elving, Dave Nieman, and Tom Bryant, and to the Channel Master Antenna Company, for material used on recent as well as upcoming VUD covers. Pretty cool stuff, guys!

# NORTHERN FM-DX

GREG CONIGLIO  
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WILLIAMSVILLE, NEW YORK 14221

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

**JULY 1996 - DEADLINE: The 5th - LOG CUTOFF: 3 months from postmark**

Another quiet month this time around, as DX really did not get going during the month of May. Some reports do start to come in here showing at least some sign of skip near the end of the month. I haven't had that many reports yet, but I read on the Internet that May 31st was an excellent skip day for many (I missed it). Not that much super trop to report, either. If you have had some DX recently, we would love to hear from you - why not send in a report! ...

JOHN EBELING - 9209 VINCENT AVE. SO. - BLOOMINGTON, MINNESOTA 55431

## DX FROM PROSIT. MINN. (TIMES CST)

### MARCH 9, 1996 TR

1200 KZPK 98.9 MN Paynesville, k, new strn 150

### MARCH 10, 1996 TR

1400 KBHZ 91.9 MN Willmar 175

### APRIL 28, 1996 TR

1044 KCLS 104.7 SD Sioux Falls 312

2326 CJLB 105.3 ON Thunder Bay, new "Kicks 105" 183

### MAY 1996 DX

#### 23 ES

1215 KOAY 92.7 NM Tucumcari 1002

1230 KLSK 104.1 NM Santa Fe 1062

1231 KENU 106.5 NM Roswell 1131

1240 KLYT 88.3 NM Albuquerque, K-Life 1102

1247 KGKL 97.5 TX San Angelo, k 1152

1305 KWES 93.5 NM Ruidoso 1169

#### 24 ES

2035 KZEP 104.5 TX San Antonio 1253

2039 KOXT 101.9 TX San Antonio 1253

2042 KBCY 99.7 TX Tye 1079

2044 KBZQ 99.5 OK Lawton 908

2045 KPLX 99.5 TX Fort Worth 1016

2054 KQIZ 93.1 TX Amarillo 945

2057 KAJZ 93.3 TX Killeen, "Smooth Jazz" 1130

2100 KDCD 92.9 TX San Angelo 1152

2103 KOHM 89.1 TX Lubbock 1047

2104 KNON 89.3 TX Dallas 1007

2111 KFLL 95.3 TX Floydada 1009

2120 KAYD 97.5 TX Beaumont 1172

2127 KBAT 93.3 TX Midland 1153

2135 KVRP 95.5 TX Haskell 1027

#### 25 ES

0940 WQUE 93.3 LA New Orleans 1185

0942 WDSC 93.5 ?? can't find a listing

neither can Elving (Neither can I. WDSC is AM 800 in Dillon, SC, with no FM-gc)

1030 WUWF 88.1 FL Pensacola 1182

#### 28 ES

1704 WVOH 93.5 GA Hazlehurst, V93, k 1174

1711 WTVY 95.5 AL Dothan 1157

1722 WAFJ 88.3 SC Belvedere 1092

1726 W204AU 88.7 GA Jasper (WCCV)

1735 WJGA 92.1 GA Jackson 1051

1740 WPEH 92.1 GA Louisville

1742 WHLZ 92.5 SC Manning 1127

1749 WHUB 98.5 TN Cookeville "Hub 98.5" 834

1751 WDXX 100.1 AL Selma, +X SCA 1051

1754 WOKA 106.7 GA Douglas, hot k 1191

### MAY 28 ES cont.

1756 WHVL 104.7 GA Hinesville 1201

1759 WHKN 104.9 GA Milan 1154

1800 WSWV 105.5 VA Pennington Gap 867

1812 WBYZ 94.5 GA Baxley 1181

1814 WGNC 95.5 GA Athens 1024

1849 WSLU 89.5 NY Canton 857

2036 WRSU 88.7 NJ New Brunswick 1012

2039 WVPN 88.5 WV Charleston 818

West Virginia Public Radio

2044 WJSA 93.5 PA Jersey Shore 861

2048 WSTW 93.7 DE Wilmington 993

2050 WPST 97.5 NJ Trenton 1009

2051 WXXM 97.7 SC Georgetown 1175

2052 WRXL 102.1 VA Richmond, XL102 1015

2059 WPAR 88.1 NC Hickory 973

2100 WFDD 88.5 NC Winston-Salem 988

2102 WCPE 89.7 NC Raleigh 1061

2105 WRVL 88.3 VA Lynchburg 956

2126 CJBR1 89.5 PQ Rivière-du-Loup, FF 1081

#### 29 ES

0957 WPRX 88.3 NY Southampton 1073

1001 WNHU 88.7 CT West Haven, nice classic country for 15 min. 1053

1004 WESU 88.1 CT Middletown 1057

1021 WLSG 92.1 NY Sag Harbor, not \$ 1138

1023 WYYZ 92.5 CT Waterbury 1039

1029 WZMX 93.7 CT Hartford 1049

1039 WRRV 92.7 NY Middletown, oldies 979

1043 WRTN 93.5 NY New Rochelle

"Return Radio" music of your life 1027

1045 WMJC 94.3 NY Smithtown, k 1054

1047 WALK 97.5 NY Patchogue 1068

1100 WRHU 88.7 NY Hempstead 1042

1105 WSLU 89.5 NY Canton 857

1107 WHTZ 100.3 NJ Newark, "Z100" 1016

1110 WBAB 102.3 NY Babylon "BAB" 1055

1114 WSPK 104.7 NY Poughkeepsie 993

1123 WFLY 92.3 NY Troy, "Fly 92" 974

1126 WMVY 92.7 MA Tisbury 1155

1154 WRZE 96.3 MA Nantucket, "The Rose" 1184

#### 31 ES

1443 WMJS 92.7 MD Prince Frederick "Easy 92.7" 1001

1454 WDCU 90.1 DC Washington, Jazz 90 967

1830 WFRW 88.1 NY Webster, g 785

1850 WBFO 88.7 NY Buffalo 729

1901 WRHU 88.7 NY Hempstead, again 1042

## NORTHERN FM DX

JULY 1996

John Ebeling's report continued.

### DX FROM BLOOMINGTON, MINN. (CST)

#### JANUARY 2, 1996 TR

1100 KZPK 98.9 MN Paynesville, wild k 78

#### MARCH 19, 1996 ES & TR

1829 KRWG 90.7 MN Las Cruces 1116

1900 KBHZ 91.9 MN Willmar 87

#### MAY 1996 DX

##### 1 MS

1435 WGTZ 92.9 OH Eaton 566

##### Z TR

1003 KKJM 92.9 MN St. Joseph, K-93



That's it. Not much from Bloomington, but have been up north a lot so far this year. Regards, John Ebeling.

C. R. BERNTH - P.O. BOX 236 - EASTPORT, NEW YORK 11941-0236

### MAY 1996 DX

#### 22 ES

1501 KGRC 92.9 MO Hannibal, "KGRC Hannibal/Quincy" 991

1607 KSPZ 92.9 CO Colorado Springs "Oldies 92.9" 1710

1601 WTCM 92.9 MI Cadillac "TCM" 686

1618 WSCD 92.9 MN Duluth "Minnesota Public Radio" 1052

1643 WNCB 89.3 MN Duluth

"The best in Christian music" 1052

1650 CKSB 89.1 ON Ft. Francis, ff 1162

1700 CBON 89.3 ON Thunder Bay, ff 971

#### May 23 ES

1135 WIKX 92.9 FL Punta Gorda "Kix Country 92.9" 1090

1145 WMFQ 92.9 FL Ocala, "Q lite 92.9" 960

1540 WBYB 100.7 GA Brunswick 848

1200 WRMB 89.3 FL Boynton Beach rel prog 1066

#### 31 ES

1435 92.9 KKQB TX Pasadena 93-Q Country 1501

1445 93.1 KQIX CO Grand Junction, Q 93 1898

1516 93.5 KBHT TX Crockett Best Hits 93-5 1444

1548 92.9 WSEI IL Olney cw 833

1600 89.1 KCLC MO St. Charles jz 957

1628 89.3 WDLM IL E Moline 928

1637 92.9 KTGL NE Beatrice

Classic Rock 92-9, The Eagle 1262

1639 92.9 KBZB KS Osage City 1264

1649 93.3 KIOA IA Des Moines 1082

I am sceptical of these distance figures but I have no other method of computation than the "GCD" program. 73's CR Bernth.

DAVE NIEMAN - HO STA GEH ROAD - ROCK CITY NEW YORK 14749

Equipment: Carver TX-11 tuner; IF filter modified. Channel Master model 4408 (Stereo Probe 9) at 56 feet AGL on a Alliance HD-73 rotor. Winegard FT-7600 variable FM trap for 95.7MHz; Belden RG-11/u coax feed. New loggings are underlined\*.

### MAY 1996 DX

#### 22 e-skip

1725 KVTI 91.7 TX Dallas, call, g\$ 1202

1731 KERX 95.3 AR Paris, call, k\$ 943

1756 KNEN 94.7 NE Norfolk, call, r\$ 980

### May 27 tropo

0700 WDKC 101.5 PA Covington-Wellsboro

Mansfield-Blossburg, ID+ "KC-101", k MONO,

WMXO Olean off-the-air? 72

Also heard on 101.5 with WMXO off were:

0701 WAYZ 101.5 PA Waynesboro, call, k\$ 158

0705 WXHC 101.5 NY Homer, rm\$ 124

0710 CKWF 101.5 ON Peterborough, r\$ 157

0715 WLQR 101.5 OH Toledo, "The River", rm\$ 255

0720 WORD 101.5 PA Pittsburgh, g\$ 132

I've seen e-skip on TV channel 2 everyday in May since the 18th but only a few openings have reached FM. Dave

DOUG SMITH - 1385 OLD CLARKSVILLE PIKE - PLEASANT VIEW, TENNESSEE 37146-8098

Equipment: factory AM/FM stereo in 1990 Ford Escort.

DX from downtown Lima, Ohio.

### MAY 18, 1996 TR

1100 KPNT 105.7 MO Ste. Genevieve; "105.7 The Point", CDT TCs & IL Lotto ads. 386

1100 CKDK1 103.9 ON Woodstock; weather forecast, high of 24 deg. -obviously 24deg. C

(and thus Canada) as highs were to be in the mid-80's F anywhere within tropo range of Limal

Could be CBBP but doubt it.

# WESTERN TV-DX

July 1996

Randy Miltier, KK6TQ/7, 1185 Linda Avenue,  
Ashland, OR 97520 (503)482-2314

We opened an Espresso cafe here in Ashland and I  
am working many hours, so viewing time is limited.

May 1996		PDT
19 Es	1329 KENW 3 NM	
	1344 KTVK 3 AZ	
	1628 KBME 3 ND	
31 Es	1525 KTVS 3 CO	
	1528 CFQC 3 SK	
	1533 unID 4 Bugs Bunny	
	(VE6EM/B in)	

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

This report is from March through May 1996.

March to April 20 tropo DX (San Diego/Tijuana,  
ch. 6-69, 175-200 mi.) followed a mostly nonexistent  
winter pattern, with occasional infrequent tropo.  
From April 20 to May 27, the weather warmed and  
tropo increased, but was not yet consistent due to too  
much wind stirring up the air layers. After May 27,  
the tropo has been consistent, but not as strong as it  
could be.

As for Sporadic-E DX, my equipment just doesn't  
have it to get any decent signals, even though it does  
fairly well with our limited tropo. I've seen occasional  
Es on a few days in May, but signals were so poor that  
I didn't even keep track of dates, could not get any  
IDs, couldn't follow MUFs, and so on. It would be  
nice to be able to add my bit of data for "E skip chart"  
statistics; this is entirely frustrating.

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

Equipment:  
Unchanged, except the following addition: RCA XL-  
100 13" TV, Antennacraft Y5-2 5 el. ch. 2 Yagi at 11'  
AGL, RS RG-6, Centronics AR-300XL rotor (from  
Grove).

No relogs under 280 miles listed except LPTV.

May 1996		UTC
1 tr	1220 KEDT 16 TX	385
	1232 KENS 5 TX	347
1 tr	KMOL 4 TX	347

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

1 tr	1232 KZTV 10 TX	385
	1245 KAVU 25 TX	314
	1302 KRRT 35 TX	356
	1335 KABB 29 TX	347
	1350 KVEO 23 TX	502
	XERV 9 TA	513
	XHFOX 17 TA	513
	1405 KVDA 60 TX	347
	1410 XHAB 7 TA	503
	1420 KLRN 9 TX	347
3 tr	0345 WLOX 13 MS	319
	1320 WPMI 15 AL	355
	1325 WMAH 19 MS	319
	WMPV 21 AL	355
	1330 WXXV 25 MS	309
	1335 WSRE 23 FL	410
	1340 WKRG 5 AL	355
	WALA 10 AL	355
	1357 WAIQ 26 AL	436
	1410 WMAW 14 MS	296
	1615 KRBC 9 TX	348
	2335 WLOX 13 MS	319
4 tr	0055 XERV 9 TA	513
	XHAB 7 TA	503
	0115 KGBT 4 TX	491
	0120 KVEO 23 TX	502
	0130 KAVU 25 TX	314
	0150 XHFOX 17 TA	513
	0158 WKRG 5 AL	355
	0205 WMPV 21 AL	355
	0210 WPMI 15 AL	355
	0212 WXXV 25 MS	309
	WEIQ 42 AL	355
	0240 KABB 29 TX	347
	0310 WGBC 30 MS	296
	0320 WTOK 11 MS	296
	0356 KJTL 18 TX	293
4 tr	0415 WIIQ 41 AL	346
	0420 WSRE 23 FL	410
	WPGX 28 FL "FL's Fox 28"	502
	WJTC 44 FL	410
	0435 WCBI 4 MS	319
	WEAR 3 FL Floating	410
	0450 WMDN 24 MS Floating	296
	WFOA 32 AL	436
	0510 WTVA 9 MS	319
	WDBB 17 AL	365
	0705 WBMG 42 AL	410
	0710 WTTO 21 AL	411
	0740 WTJP 60 AL TBN	461
	WNGM 34 GA	610
	WAFF 48 AL	444

## Western TV DX (D. Oglethorpe's report continues)

4 tr	0745 WZDX 54 AL	444
	0835 WTXL 27 FL	577
	0935 KOTV 6 OK Local off; ID bars	288
	0940 WHNT 19 AL ID card	444
	0945 WJSP 28 GA GPTV ID bars	512
	0950 WCLP 18 GA	543
	0958 WAAV 31 AL	444
	1002 WATL 36 GA Teen sitcom	
	1010 WVTM 13 AL	410
	1018 WMAE 12 MS Local off; //METV	340
	WKNO 10 TN	285
	1026 KPOM 24 AR Local off; ID bars	209
	1030 KODE 12 MO Local off	328
	1035 KOLR 10 MO	335
	1040 KDEB 27 MO	335
	1108 KXII 12 TX Floating; ID card	185
	2150 XERV 9 TA	513
	2230 KZTV 10 TX	385
	2359 KGBT 4 TX	481
5 tr	0055 XHAB 7 TA	503
	0100 KRGV 5 TX	501
	0220 KAVU 25 TX	314
	0250 KABB 29 TX	347
	KVEO 23 TX	502
	KEDT 16 TX	385
	XHFOX 17 TA	513
	0305 KLUJ 44 TX	491
	KVDA 60 TX "T60"	347
	0310 KNVA 48 TX o/u KTMD	506
	0315 KRIS 6 TX Floating	385
	KORO 28 TX Uni.	385
	0332 KWEX 41 TX	347
	0425 KRRT 35 TX	356
	0528 KGNS 8 TX	481
	0605 WMAH 19 MS	319
5 tr	0620 WLOX 13 MS	319
	0635 KOTV 6 OK Local off	288
	0655 KENS 5 TX	347
	0715 KFDX 3 TX Local off	293
	10 PM Nx rerun	
	0720 KSWO 7 OK ID bars	309
	0745 unID 20 TX TBN; west	
	0815 KXAM 14 TX	311
	0820 K21EP 21 AR TBN	107
	0825 K23EB 23 AR	107
	1545 KOCO 5 OK	303
5 Es	1547 WJBK 2 MI	904
tr	1600 KAIT 8 AR	295
6 tr	0530 K52EV 52 LA WNTZ-48	92
6 tr	0610 unID 19 LA or MS TBN; SE	
	WMPV 21 AL	355
	0615 K61GO 61 LA WNTZ-48	100
	0640 K47DW 47 LA //47,61	108

6 tr	0645 WLOX 13 MS	319
	0658 WJTC 44 FL	410
Es	1745 WCBD 2 SC	805
	WCIV 4 SC	805
	1820 WFMY 2 NC	838
	WUND 2 NC	1031
	1835 WTOM 4 MI	1042
	1840 WJBK 2 MI	904
	1858 WMAR 2 MD	1072
	1859 WBBM 2 IL	737
	1900 unID 2 ON Camilla;	
	South River ad	
	1910 KDKA 2 PA	945
	1915 WGRZ 2 NY "NBC2"	1091
	2023 WBAY 2 WI	
7 tr	1245 KFOR 4 OK	303
	KWTV 9 OK	303
Es	1615 CKND2 2 MB Kids TV	1279
	1635 KQMA 2 ND	1110
	1640 unID 4	
	1802 WBBM 2 IL	
8 tr	1229 KOCO 5 OK	303
	KFOR 4 OK	303
	1235 KOBC 34 OK	303
	KTBO 14 OK TBN	303
	KJTL 18 TX	293
	1240 KWTV 9 OK	303
	KETA 13 OK	303
	1245 KOKH 25 OK "Fox 25"	303
	1320 KTUL 8 OK	288
	1340 KAIT 8 AR	295
	1345 WMC 5 TN	285
	WHBQ 13 TN	285
	1358 WKNO 10 TN	285
9 Es	1930 WSJK 2 TN	665
10 Es	0158 unID 2 XEW	
10 Es	1935 WGRZ 2 NY	1091
	CBFT 2 PQ	1414
	1947 WKTV 2 NY	1253
	2115 WUND 2 NC	1031
	2218 CFCL2 2 ON	
	2358 WTAE 2 PA	945
11 Es	0010 WMAR 2 MD	1072
	0120 WFMY 2 NC	838
	0128 WPBT 2 FL	939
	0145 unID 2 CBC	
	0225 WJBK 2 MI	904
	1550 WGRZ 2 NY	1091
	1559 CKND2 2 MB Kids TV	1279
	KGFE 2 ND	1086
	1705 CKPR 2 ON	1130
	1740 unID 2 CTV	

On May 10th, WGRZ and CBFT were in and out  
for about four hours. Although I've seen Es settle on  
KNAZ-2 AZ, WUND-2 NC, WPBT-2 FL, WCBD-2  
SC, and Mexicans for hours at a time, CBFT has never



Western TV DX (D. Oglethorpe's report continues)

been seen for more than twenty minutes in a single opening. Due to this opening's location, and the fact that CFCL3 operates with only 4.60 kW, CFCL2 is very likely what I saw. Local NX was on.

11 Es	2158	KTVKt	3 AZ	Floating	
	2205	KNAZ	2 AZ		1045
	2210	unID	2	XEW	
		unID	4	Current Affair	
	2215	KVOA	4 AZ		1004
	2225	unIDs	2,4		
	2240	KSGI	4 UT	ID Bars	1151
	2300	KWGN	2 CO		806
	2305	KCNC	4 CO		806
	2350	KTWO	2 WY		996
	2355	KNOP	2 NE		717
	2357	KIVV	5 SD	KEVN-7	987
12 Es	0045	KGWL	5 WY		1071
	2245	KASA	2 NM		764
		KUTV	2 UT		1160
	2250	KTVX	4 UT		1160
	2307	KPHO	5 AZ		1065
	2315	KSGI	4 UT	ID Bars	1151
	2340	KVOA	4 AZ		1004
13 Es	0015	KVVU	5 NV		1238
	0030	XEPM	2 CH		746
	0035	KDBC	2 TX		746
		unID	3	Floating; SS	
14 Es	0115	unID	2	CTV; Murphy Brown	
tr	1258	KWTV	9 OK		303
	1305	KTBO	14 OK		303
		KOKH	25 OK		303
		KFOR	4 OK		303
	1310	KETA	13 OK		303
	1325	KOCB	34 OK		303
14 tr	1340	KJTL	18 TX		293
	1405	KAUZ	6 TX	Floating w/audio	
15 Es	0140	KUTV	2 UT		1160
		KTVX	4 UT		1160
		KSL	5 UT		1160
tr	1230	WLOX	13 MS		319
	1250	WTVA	9 MS		319
	1255	WCBI	4 MS		319
	1258	WTOK	11 MS		296
	2250	KAIT	8 AR		295
16 tr	0005	XERV	9 TA		513
	0215	KMOL	4 TX		347
16 tr	0310	KENS	5 TX		347
	1250	KWTV	9 OK		303
	1310	WLOX	13 MS		319
		WMAH	19 MS		319
	1328	WTOK	11 MS		296
	1355	KOCO	5 OK		303
	1357	KJRH	2 OK		288

16 tr	1357	KTUL	8 OK		288
Es	1857	WPBT	2 FL	Brief	939
tr	2330	KZTV	10 TX		385
17 Es	0115	unID	2	XEW	
tr	0302	KMOL	4 TX		347
	0315	KENS	5 TX		347
	0332	KJTL	18 TX		293
	0350	KDEB	27 MO		335
		KOZK	21 MO	Ozarks PTV	335
	0410	KOAM	7 KS		351
		KOLR	10 MO	Color 10	335
	0515	WTOK	11 MS		296
	0520	WTVA	9 MS		319
	0530	WLOV	27 MS		308
	0545	WPTY	24 TN		285
	0635	KWTV	9 OK		303
	1202	KTAB	32 TX	K-Tab	348
	1215	WHBQ	13 TN		285
	1225	KRBC	9 TX		348
	1240	WKNO	10 TN		285
	1245	WLMT	30 TN		285
		WMC	5 TN		285
	1250	KDNL	30 MO		475
		KBSI	23 MO		416
	1255	KAIT	8 AR		295
	1315	KETJ	19 AR	AETN	295
	1358	KMID	2 TX	Texas TV #100!	487
	1402	KCBdt	11 TX		
		KLBKt	13 TX		
		KETA	13 OK		303
		KFOR	4 OK		303
		KOCO	5 OK		303
18 tr	0125	KOLR	10 MO		335
	0245	KOZK	21 MO		335
		KDEB	27 MO		335
18 tr	0525	KDNL	30 MO		475
	0615	KETC	9 MO		475
19 tr	0115	KDEB	27 MO		335
Es	0135	unID	2	TV7	
tr	0225	KOZK	21 MO		335
	0235	KZTV	10 TX		385
	0250	KOLR	10 MO		335
	0303	KTUL	8 OK		288
	0305	KMBC	9 MO		464
	0435	KMOL	4 TX		347
	0505	KETC	9 MO		475
	0515	KDNL	30 MO		475
	0558	KOAM	7 KS		351
	0615	KYTVt	3 MO	Local off; Inside Ed.	
	0635	KJRH	2 OK		288
19 tr	0645	KTVI	2 MO	Previously by Es	475
		KRCGt	13 MO	Inside Ed.; s/off	
	0710	WCIA	3 IL	Late Show	616
	0729	KOTV	6 OK		288
	0820	KFVS	12 MO	Local off	416
	0830	WTVA	9 MS		319
		WBIR	10 TN	NBC Nx	614

Western TV DX (D. Oglethorpe's report continues)

In the 5/96 VUD, the following should have been listed as new loggings: WSRE-23, K43DV, KRON-4, KLBK-13, KCBd-11.

With the following report, I've made the following changes: Es: first logging of CDT day only. Tropo: No relogs under 300 miles except LPTV or unusual.

May 1996				UTC	
19 Es	1515	unIDs	2,4,5,6	Mexico	
	2200	KASA	2 NM		753
	2235	unID	2	CBS, XEW	
20 Es	1350	WCBD	2 SC		805
	1420	CHEX	2 ON		1098
	1457	WJBK	2 MI		904
		WDIV	4 MI		904
		KTCA	2 MN		869
	1535	WTAE	4 PA		945
	1540	CKCO2	2 ON		1103
	1545	WGRZ	2 NY		1091
	1600	KDKA	2 PA		945
	1610	WIVB	4 NY		1091
	1650	KGFE	2 ND		1086
	1658	CKND2	2 MB		1279
tr	2345	KZTV	10 TX		385
21 Es	0103	XEPB	2 NL		611
	0125	unID	2	XEW	
tr	0135	XERV	9 TA	//2	513
	0255	KENS	5 TX		347
	0315	KMOL	4 TX		347
	1305	KLST	8 TX		396
Es	1425	WTOM	4 MI	7 and 4	1042
	1445	WJBK	2 MI		904
	1530	KGAN	2 IA		672
21 Es	1530	KXJB	4 ND		1028
	1558	WBAY	2 WI		892
		WCCO	4 MN		870
	1612	KDUH	4 NE	KOTA-3	852
	1615	KUSD	2 SD		738
		KTIV	4 IA		712
	1645	KPRY	4 SD	KSFY-13	900
	1700	KGWN	5 WY	Big ID	859
	1735	KTWO	2 WY		996
	1740	KCNC	4 CO		806
	1745	KWGN	2 CO		806
	1810	WUFTt	5 FL		
		WESH	2 FL		789
	1845	KUTV	2 UT		1160
21 Es		KSL	5 UT		1160
	1910	KOAA	5 CO		734
	1940	unID	2,5	XEW	
		XHLEG	4	Guanajuato, Guan	912
	2005	KASA	2 NM		753
	2100	KNAZ	2 AZ		1045
	2157	KPHO	5 AZ		1065

21 Es	2157	KVOA	4 AZ		1004
22 Es	0059	KDKA	2 PA		945
	0220	WGRZ	2 NY		1091
	0238	CKCO2	2 ON		1103
	0310	WMAR	2 MD		1072
tr	1230	XHFOX	17 TA		513
		KVEO	23 TX		502
		KEDT	16 TX		385
	1245	XHBR	11 TA		483
Es	1250	KUTV	2 UT		1160
		KTWO	2 WY		996
tr	1258	KMOL	4 TX		347
		KENS	5 TX		347
Es	1310	unID	2	XEW	
tr	1312	KABB	29 TX		347
Es	1320	KWGN	2 CO		806
	1355	KNAZ	2 AZ		1045
	1400	KOB	4 NM		764
	1410	KNMEt	4 NM	Lambchop	
	1435	KASA	2 NM		753
	1515	WDIV	4 MI		904
		WJBK	2 MI		904
	1605	WUND	2 NC		1031
		WUNC	4 NC	//2	875
	1610	WFMY	2 NC		838
		WMAR	2 MD		1072
	1620	KDKA	2 PA		945
		WTAE	4 PA		945
	1659	WPBT	2 FL		939
	1730	WGRZ	2 NY		1091
	1830	WESH	2 FL		789
	2045	WTVH	5 NY		1212
	2050	CKCO2	2 ON		1103
	2100	CIII4t	4 ON	Global	
22 Es	2105	WTOM	4 MI		1042
	2120	WMAQ	5 IL		737
	2129	WBAY	2 WI		892
	2130	WTMJ	4 WI	Today's TMJ4	801
	2135	WBEM	2 IL		737
	2145	unIDs	3,6	Floating	
	2210	CKPR	2 ON	TBT 2 and 5	1130
	2258	KTCA	2 MN		869
	2335	KTVQt	2 MT		
	2350	CKND2	2 MB		1279
23 Es	0150	unID	2	Michocan ad	
tr	1215	K47DW	47 LA	WNTZ-48	108
	1245	KABB	29 TX		347
		KRRT	35 TX		356
	1250	KWEX	41 TX		347
		KVDA	60 TX		347
23 tr	1255	KEDT	16 TX		385
		XHFOX	17 TA		513
Es	1300	KGFE	2 ND		1086
tr		KMOL	4 TX		347
		KENS	5 TX		347
Es	1330	CKND2	2 MB		1279
tr	1340	KRBC	9 TX		348

**Western TV DX** (D. Oglethorpe's report continues)

23 tr	1345	KWTV	9 OK	303
	1410	KLST	8 TX	396
	1420	WLOX	13 MS	319
	1425	WMAH	19 MS	319
Es	1450	KUSD	2 SD	738
	1458	KWSE	4 ND Prairie PTV	1206
		KFYR	5 ND	1063
	1500	KXMA	2 ND	1110
	1600	WBAY	2 WI	892
	1659	KXJB	4 ND	1028
	1730	CKPR	2 ON	1130
	1945	KASA	2 NM	753
		KOB	4 NM	764
	2010	KSL	5 UT	1160
		KTVX	4 UT	1160
	2030	KUTV	2 UT	1160
	2100	KNAZ	2 AZ	1045
24 Es	0000	WUND	2 NC	1031
tr	0302	XERV	9 TA	513
	1245	Oklahoma City	4,5,9,13,25	
	1258	KSWO	7 OK	309
Es	1330	KWGN	2 CO	806
tr	1340	KRBC	9 TX	348
Es	1358	WPBT	2 FL	939
	1445	WFMY	2 NC	838
	1458	WYFFt	4 SC "4" similar to WDIV	
	2020	KGFE	2 ND	1086
	2035	CKND2	2 MB	1279
	2105	WJBK	2 MI	904
	2125	CIII2t	2 ON Global	
	2129	WBBM	2 IL	737
	2131	WTMJ	4 WI	801
	2140	WBAY	2 WI	892
		WTOM	4 MI	1042
24 Es	2155	WNEM	5 MI	943
	2200	WMAQ	5 IL	737
	2210	CHFD	4 ON TBT 4 and 6	1130
		WDIV	4 MI	904
		CKPR	2 ON	1130
	2215	KGAN	2 IA	672
	2245	WRC	4 DC	1042
	2310	WTTG	5 DC	1042
25 Es	0028	WTAE	4 PA	945
	0031	KDKA	2 PA	945
	0129	KSTP	5 MN	869
	0159	KXJB	4 ND	1028
	0245	KLDTt	5 SD 5 in square logo	
	0258	KTCA	2 MN	869
	0305	KXMA	2 ND	1110
	0315	WCCO	4 MN	870
	1505	CKPR	2 ON	1130

Note: TBT is Thunder Bay Television.

For the following report, a Sanyo VHF-5428 VCR was added for taping VHF.

May 1996				UTC
25 Es	2325	KNAZ	2 AZ	1045
26 Es	0000	CKND2	2 MB	1279
	0010	KASA	2 NM	753
	0155	unID	2 Mexico	
27 Es	1520	WMAR	2 MD	1072
	2100	WTAE	4 PA	945
	2112	WTTG	5 DC	1042
		KDKA	2 PA	945
	2140	WGRZ	2 NY	1091
		WEWS	5 OH "5 on your side"	917
	2155	WDTN	2 OH	735
	2213	WJBK	2 MI	904
	2230	WUND	2 NC	1031
	2310	CBLT	5 ON More of the Story	1103
	2323	WDIV	4 MI	904
	2330	WAVE	3 KY	607
28 Es	0110	CHBxt	2 ON MCTV/BBS	
	0140	WTOM	4 MI "7 and 4"	1042
	0330	CKND2	2 MB	1279
	2140	CIII2	2 ON Global Wx	1225
	2325	WBBM	2 IL	737
29 Es	0000	WJBK	2 MI	904
	1605	unID	2 XEW; Un Nuevo Dia	
30 Es	0000	KNAZ	2 AZ	1045
		KCBS	2 CA	1420
	0030	unIDs	2,4,5 Mexico	
	0045	unID	2 XHQ-3 relay	
	0105	KVOA	4 AZ	1004
	0120	XHBS	4 SI/SO Note #1	
	0210	unID	2 Wheel of Fortune; west	
	1300	WPBT	2 FL	939
	1323	unID	2 SS	
	1455	WCIX	4 FL	939
	1520	unIDs	2 Mexico	
	1615	Tele2	2 YSR	1324
		unID	2 Sinaloa	
	1655	KUTV	2 UT	1160
	1720	KNAZ	2 AZ	1045
	1800	unIDs	2 TV7, XEW, others	
	2037	KTWO	2 WY "K2"	996
	2120	KTVQ	2 MT	1215
	2215	KXMA	2 ND	1110
31 Es	0230	unID	2 Mexico	
	1759	WUND	2 NC	1031
	1845	WTTG	5 DC	1042
	1859	WRC	4 DC	1042
	1910	WGRZ	2 NY	1091
	1945	CIII2	2 PQ	1414
31 Es	2005	CKCO2	2 ON	1103

June 1996				UTC
1 Es	0035	CKND2	2 MB	1279
	0115	unID	2 Simpsons; NW	

Note: XHBS (an XEW carrier) generally supersedes an ID

**Western TV DX** (D. Oglethorpe's report concludes)

(automated, most likely) on the hour and half-hour. A few weeks ago the IDs were running five minutes late. Tonight they were running twenty minutes late, or ten minutes early.

Fernando Garcia has solved another mystery. He says the channel 4 with an "Info 7 Monterrey" Nx update is XHWX. He also suggests that channel 7 with ECO Nx was not XHAB. I know that XHAB generally runs color bars at that time of the morning. Those bars, which read "XHAB-CANAL-7" are seen frequently. Thank you.

Jeff Kruszka, 5024 S. Braxton Ave., Baton Rouge, LA 70817

May 1996				CDT
15 tr	2156	XHAB	7 TA ID	505
	2157	unID	14 SS TV Azteca	
	2212	XHFOX	17 TA local ads	535
	2217	KVEO	23 TX ID	500
	2229	KXAM	14 TX News 36	445
22 tr	2157	same as last night, S Texas in		
	2342	unID	21 SS Note 1	
23 tr	0725	Dallas V's, U's		365
	0736	KTLC	43 OK Shining Station	505
	2218	KPOM	24 AR Ft. Smith ad	400
	2359	KOZK	21 MD ID, sign-off	480
24 tr	0005	KRRT	35 TX Co-ID w/KABB-29	475
	0711	KHBS	40 AR Local weather	400
	0725	unID	17 TBN to NW-Bartlesville?	
Es	1742	unIDs	3-6 MUF 99.5 (classical)	
	1801	WCCO	4 MN Local news	995
	1813	KSTP	5 MN Logo, local wx	1005
27 Es	1632	unID	5 CBC, "Fresh Prince" w/cc	
	1728	WTKR	3 VA Local ad	960
	1817	WFRV	5 WI WNFL ad, ID	985
	1821	WTMJ	4 WI ID, news	885

Note 1--Local KANC-LP off! This allowed SS unID and KOZK to come through. SS unid was a Mexican, SW heading, with Televisa ID @2345, followed by national anthem. Local low power K11TT was also off, but nothing new came in.

William Eckberg, 1032 Sterling Rd., Dixon, IL 61021

January 1996				CST
21 tr	2225	KHOG	29 AR	463
22 tr	0350	WXMT	30 TN	408
	0400	WMTU	16 TN	419
	0415	WAAY	31 AL	503
	0445	WPTY	24 TN	451
22 tr	0455	WTTO	21 AL	582

May 1996				CDT
11 Es	1100	KWGN	2 CO	811
	1130	KREG	3 CO	933
19 tr	0420	KASN	38 AR	537
	0425	WYMT	57 KY	449
	0445	KLRT	16 AR	503
	0455	WXMT	30 TN	408
	0500	KXAM	14 TX LLANO	914
	0550	WMAV	18 MS	512
	0555	KTEJ	19 AR	409
	0600	WMPN	29 MS	651
	0610	KHBS	40 AR	513
	0615	KHOG	29 AR	463
Es	2130	KPRC	2 TX	893
	2400	KDTN	2 TX	719
21 Es	1100	KRGV	5 TX	1189
		KPRC	2 TX	893
22 Es	1030	KPRC	2 TX	893
	1055	KIII	3 TX	1072
	1100	WEDU	3 FL	1031
		WPBT	2 FL	1229
	1120	WESH	2 FL	983
	1200	WPTV	5 FL	1168
	1830	KWGN	2 CO	811
	1900	KREG	3 CO	933
	2000	CFAP	2 PQ	938
23 Es	1000	KENW	3 NM	912
	1030	KRGV	5 TX	1189
	1100	KWGN	2 CO	811
	1115	KPRC	2 TX	893
	1200	KIII	3 TX	1072
	1230	KGBT	4 TX	1183
		KREG	3 CO	933
	1235	KSL	5 UT	1139
	1310	KREX	5 CO	1006
	1320	KUTV	2 UT	1139
	1330	KLEW	3 ID	1360
	1340	KASA	2 NM	972
	1900	WPBT	2 FL	1229
		WESH	2 FL	983
	1930	WUNC	2 NC	797
24 Es	2130	KENW	3 NM	912
	2135	KACV	2 TX	803
		KGWN	5 WY	785
25 Es	1130	CJFB	5 SK	1229
	1145	CKCK	2 SK	918
	1215	KRTV	3 MT	1112
	1230	CBCP	3 SK	1002
	1300	CKKX	2 AB	1293
26 Es	1910	KNAZ	2 AZ	1258
27 Es	1730	WPBT	2 FL	1229
	1740	WESH	2 FL	983
28 Es	1835	KTVQ	2 MT	968
	1845	CKCW	2 NB	1221
29 Es	1100	WBRZ	2 LA	784
29 Es	1130	WCAX	3 VT	821
30 Es	1655	KUTV	2 UT	1139

**Western TV DX** (William Eckberg's report continues)

31 Es 1620 WTIC 3 CT 842  
1630 WGBH 2 MA 918  
WLBZ 2 ME 1030

May saw one early A.M. tropo opening to TX and MS highlighted by Llano, TX 14 at 914 miles for an hour. They are full power and carry Austin 36.

I keep seeing a station to the east on ch. 69 IDing WBND-58.

I saw more skip in May than ever before. Only 25% of the loggings were after 1800 hours, so DXers working 8 to 5 missed a lot of it. Es came from all areas of North America. The last 11 days saw Es daily with May 23 the most prolific.

Fernando Garcia, Apartado 30, Suc B, Cd  
Guadalupe, NL 67181 MEXICO

All reports are of tropospheric propagation.

May 1996		CDT
1 0045	WBSF 43 FL HSC	1200
	WTGL 52 FL Religious	1200
	KADN 15 LA	584
	\$ KVHP 29 LA	528
	WLPB 27 LA LPB, 20 years	637
1 0045	KLTL 18 LA //ch. 27	547
	WGNO 26 LA ABC	693
	WCCL 49 LA HSN	690
	WUPL 54 LA ANC	705
	WLAE 32 LA Educ.	693
	WVLA 33 LA Advs.	634
0100\$	WSFP 30 FL ID	1144
	\$ WTMV 32 FL ID	1134
	\$ WWSB 40 FL ABC	1106
	WTTA 38 FL SAP dif main	1116
	WBHS 50 FL HSN	1116
	WFTX 36 FL Sign off	1140
0115\$	KETK 56 TX ID, NBC	534
	\$ KFXX 51 TX FOX	556
0130\$	WFTS 28 FL Rescue 911	1116
	WBSV 62 FL Shopping PSN	1110
	\$ WBBH 20 FL NBC-2 in red	1144
	WRBW 65 FL Advs.	1193
0200-	KLPB 24 LA Sign off	566
0330	WFCT 66 FL Worship	1115
	WIRB 56 FL	1212
0345	WFLA 8 FL Calls, CNN	1116
	WTVT 13 FL 13 in touch (813) ph.	1116
	KALB 5 LA NBC, The leader	600
	\$ KMSS 33 LA Late, late movie	615

1 0345	K65CE 65 LA Shreveport TBN	615
0400	WMAU 17 MS MS educ	696
	KDXTX 58 TX TBN	519
	KDAF 33 TX	519
	KDFI 27 TX 27 logo	519
	\$ WMAH 19 MS //ch 17	771
1 0515\$	KLPA 25 LA LPB	615
	& KLTS 24 LA LPB	615
0530\$	KARD 14 LA FOX, ID	653
	WPMI 15 AL NBC, //WVLA-33	836
0615	WRXY 49 FL Aerobics	1140
0630	WTOG 44 FL 44 in yellow	1116
	W67BY 67 FL Ft. Myers TBN	1140
0730	WEIQ 42 AL APT,SAP dif. main	823
	WMPV 21 AL TBN, (334)633 2100	839
0745	WGBC 30 MS NBC // KVEO-23	830
	WMAW 14 MS MS educ // chs 17,19	802
	WGMB 44 LA FOX, //KADN-15	631
0800	WDBD 40 MS ID	749
0830	WTJP 60 AL TBN	998
2 0030	WHBR 33 FL America prayers ...	836
0045	K39BJ 39 LA Morgan City LPTV	622
	& K30EM 30 LA Houma HTV	600
	\$ WNOL 38 LA WB	693
0100	W52BF 52 AL Mobile HSS	830
0530\$	WAPT 16 MS ABC, 16 in sq block	749
	KLAX 31 LA ABC//WAPT	618
0700+	WIIQ 41 AL APT,SAP dif. main	873
0730	WMPN 29 MS educ //chs 14,17,19	743
	WXXV 25 MS FOX, Baby's World	761
1930	WFSG 56 FL Florida Face to Face	929
2115	WHNO 20 LA Religious	687
	WTXL 27 FL ABC//WGNO-26	1029
2145	WTWC 40 FL NBC//WVLA-33	1029
3 0300	W14IE 14 LA La Greta HSS	705
0315	K59DG 59 LA New Orleans TBN	685
	WLTZ 38 GA NBC//WPMI-15	1035
	\$ WFXL 31 GA	1066
	WXTX 54 GA	1035
0330	WHOA 32 AL Community Calendar	926
	K56DR 56 LA Baton Rouge TBN	634
	W36AC 36 MS McComb TBN	699
0515	WPAN 53 FL VCC 1-800 546 1234	870
	WJSP 28 GA GPTV	1057
	@ WPGX 28 FL	951
	WGIQ 43 AL APT,SAP dif. main	985
0530	WMTF 45 AL TBN, (334) ph.	966
	WVUE 8 LA ph. 271 2516	693
	WSFA 12 AL WX, NBC at sunrise	953
0545	WDSU 6 LA Diamond logo	693
	WAFB 9 LA CBS	637
0600+	WSRE 23 FL Sign on	855
	WJTC 44 FL Biloxi advs	845
	\$ WBMG 42 AL CBS this morning	963
0615	WABM 68 AL cartoons	966

**Western TV DX** (F. Garcia's report continues)

3 0615	K67GL 67 LA Bunkie WNTZ-48	600
0630	K52EV 52 LA Leesville WNTZ-48600	
	W47BP 47 MS Hattiesburg MS educ	771
	WTT0 21 AL	970
0645\$	WMAO 23 MS //WMAH-19	799
	WKRQ 5 AL Mobile-Pens. advs	830
0715	WFGX 35 FL Religious	889
	WXVT 15 MS CBS	796
2230	WDHN 18 AL ABC//WGNO-26	982
3 2230	W46AV 46 MS Pascagoula TBN	777
4 0030	WATL 36 GA FLIX 36	1103
	WGNX 46 GA CBS	1103
	K46CR 46 LA Baton Rouge VJN	646
0045	WUPA 69 GA Calls	1100
	WFLI 53 TN UPN 53	1109
	W58BO 58 MS Natchez TBN	668
0100	K55HA 55 LA New Iberia KLAFL	550
	WHSQ 63 GA TBN	1119
0115	K27EF 27 LA Monroe TBN	689
	\$ WCOV 20 AL	954
	WMDN 24 MS CBS, ID in blue som	833
	\$ WMAV 18 MS //WMAH-19	867
0445@	\$KLRT 16 AR starts 6:00 AM	774
0500	WFBI 50 TN HSN	900
0515@	KASN 38 AR starts 6:00 AM	774
	KDEB 27 MO FOX 27, advs	904
	WLMT 30 TN UPN 30, calls	895
	unID 12 HSS	
	WAAV 31 AL 31 in red	1029
0530	WPTY 24 TN ABC 24, ID	904
0600	WLOV 27 MS FOX, ID	873
0630\$	WJSU 40 AL	1025
	@ KTEJ 19 AR AETN,SAP dif main	901
0645\$	WHNT 19 AL WX, Allen's forecast	1029
	WZDX 54 AL Calls in blue, 54 in red	1025
	KNOE 8 LA TV 8	668
0700\$	WFIQ 36 AL SAP dif Main	963
0730\$	WPBA 30 GA SAP same Main	1103
0830\$	WTCI 45 TN ID, SAP same Main	1106
0900	W55BM 55 GA Marietta WHSG-63	1109
	WAFF 48 AL NBC	1029
0915	WTBS 17 GA	1100
0930	WDSI 61 TN calls	1106
	WWSW 66 AL Flintstones	1023
	WTLK 14 GA "in" ID, see note #1	1103
0945	K51EG 51 LA Lake Charles TBN	584
	unID 64 FOX	
1000	W52BJ 52 AL Full ID, Cullinan	992
	W67CI 67 GA TMD//KLDO-27	1100
1015	WAGA 5 GA ch 5 logo	1103
1030	WBRC 6 AL ABC, ch 6 logo	970
	W64BB 64 MS Jackson TBN	752

4 1045	WELF 23 GA TBN(706)820 1663	1091
	WXIA 11 GA NBC	1103
	WHIQ 25 AL //WHIQ-41, SAP	1028
	WMGT 41 GA NBC	1116
	unID 47 Baseball match	
1230	WHLT 22 MS local out	771
	KPWD 52 TX TMD//KLDO-27	522
5 0400\$	KTTA 21 TX SAP same Main	519
	KXTX 39 TX	519
	KHSX 49 TX HSN	519
	KSHV 45 LA	615
0445	WFVA 8 TX ABC, advs	519
	KERA 13 TX	519
0530	K67FD 67 LA Shreveport HSC	615
0600	KVTH 26 AR Victory Television net	739
	KVTN 25 AR //ch 26	783
0800	KMPX 29 TX Religious, TV 29	559
	KLDT 55 TX Shopping	544
13 2130	KABV 65 LA ID	572
	K21DM 21 LA Lafayette VJN	590
	K46DG 46 LA Lafayette KLAFL	580
14 0630	KWHB 47 OK ID	764
	KTFO 41 OK UPN	764
	unID 31 KUVN-23 K31CM new progr.??	
15 2045	unID 62 NNE KAKW? strong Waco UHF	
16 0345	WNTZ 48 MS FOX, //KADN-15	671
0400	WJTV 12 MS ID, HSS	746
0530\$	KJTL 18 TX ID	597
	@ KTLC 43 OK starts 6 AM	705
0600	KTBO 14 OK TBN	705
17 0245	53 Tulsa chs 41,47 in	
0315	KDOR 17 OK TBN	796
0530	KPOB 15 MO ABC//KAVU-25	960
0600\$	KSPR 33 MO ABC, 33 inside a circle	907
	KOZK 21 MO PBS, ID	907
0615	KSBI 52 OK	693
0700	KHBS 40 AR ABC//KXXV-25	730
18 1030	KPOM 24 AR NBC	783
	KOKI 23 OK FOX//XHFTX-57	764
1045	KOTV 6 OK CBS, solid Tulsa uhfs	765
19 0345	KSNF 16 MO NBC//KETK-56	857
21 2200	K49DE 49 LA New Iberia TBN	550
22 0230@	unID 48 NE	
0300	K52CQ 52 LA Baton Rouge lptv	640
	K65EF 65 LA Baton Rouge lptv	646
0600	unID 31 Gospel mx NNE	
	unID 31 KUVN-23	
	unID 47 PSN(Shopping) NNE	
0615	unID 60 CCI to KVDA-60 "EE" north	
0630	KUVN 23 TX UNIVISION	544
22 2130	WOGX 51 FL	1122
2145\$	WUSF 16 FL SAP	1116
23 0300	W61BC 61 LA Shreveport VJN	615
23 0545	unID 48 EE, NNW	
0700	K30EA 30 TX Texarkana TBN	651



**Western TV DX** (F. Garcia's report concludes)

23	2115	K61GO	61	LA	Hicks	WNTZ-48	581
24	0245	unID	17		Numeral	screen NNE	
	0530\$	KWMJ	53	OK	Full ID,	53 in a circle	761
	0630	unID	24		"Rush"	WPTV?	

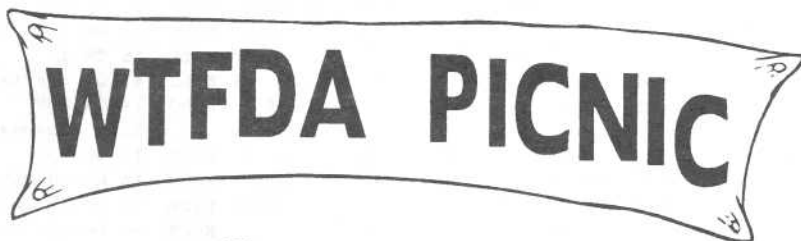
Note: Translator W55CD Chattanooga, TN

This month was noted because of many openings into Arkansas, Oklahoma, Missouri, and Memphis. I was expecting 1000+ mile DX on these paths, but never got any station over 900+. Arkansas stations like KLRT-16, KVTH-26, & KASN-38 were logged up to 12 days in early mornings.

Mike Cherry, VE7SKA, Box 631 Ganges PO, Salt Spring Is. BC V8K 2W2 CANADA

Equipment:

toons by Old West  
Graphics



"Did anyone remember the radios and antennas?"

Kenwood RZ-1 receiver, Hitachi 5" B&W monitor.  
Antennas: Lindsay CC-30 30-el VHF antenna w/ EID-3SV 20 dB mast-mount pre-amp @ 25' AGL. Lindsay UAX-1469 UHF log-periodic w/corner reflector, Archer 1118 20 dB pre-amp @ 48' AGL. RG-11 coax. HyGain-Telex Ham IV rotors.

June 1996

9 Es	2059	KTVK	3	AZ
	2100	KSGI	4	UT
	2331	XHBC	3	BCN
10 Es	0016	KVBC	\$	3 NV
11 Es	0100	CBWFT	3	MB
	0112	KXJB	4	ND
	0146	KPRY	4	SD
	0159	KOTA	\$	3 SD

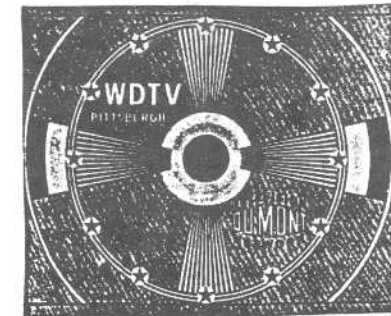
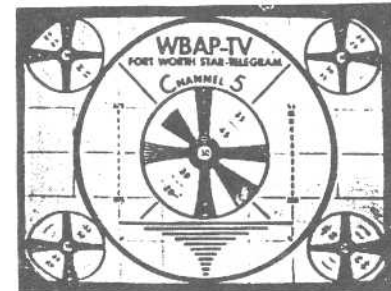
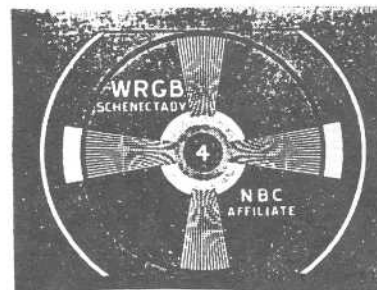
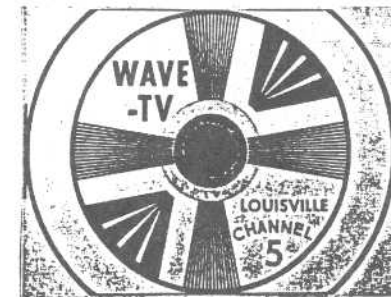
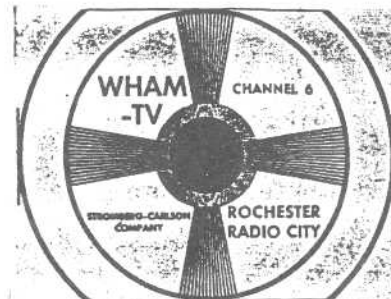
UTC

During the (ARRL June 8-9 VHF QSO Party) contest we briefly had some Es on the FM band to the Phoenix area. 144 MHz almost opened to AZ & south W6 but not quite.



EDITED FOR THE 'VHF/UHF DIGEST' BY TOM BRYANT, 849 TODD PREIS DR., NASHVILLE, TENNESSEE, 37221

Once again, the "TIME TUNNEL" archives come through with a great test pattern collection. Every one of the stations featured here has since changed either call letters, channel, or both. Don't you wish a few of these had popped up during the current e-skip season?





STATISTICS - ALL-TIME FM DISTANCE RECORDS

AS OF 4/15/1996		MILES DXERLOC	
MHZ	PROP CALL STATE/CITY	MILES	DXERLOC
98.7	ES KHGO IA CENTERVILLE	1568	JJE2CA
98.7	TR KYSR CA LOS ANGELES	2491	SRE1HI
98.7	MS KQML TX AMARILLO	1125	JJE4CA
98.7	AU WBFQ MI DETROIT	536	MBU-CT
98.9	ES KUTZ TX LAMPASAS	1509	MN-JW
98.9	TR KSKY CA SAN FRANCISCO	2357	SRE1HI
98.9	MS CIZL SE REGINA	1175	RST-IN
98.9	AU WSPA SC SPARTANBURG	552	RBR-MI
99.1	ES KCLV MN CLOVIS	1580	FNO-NY
99.1	TR KXFM CA SANTA MARIA	2388	SRE1HI
99.1	MS WQK FL JACKSONVILLE	1188	JEB-MN
99.1	AU KBVM ID IDAHO FALLS	608	FMC-MD
99.3	ES WKCM FL FT MYERS	1594	DAL-CO
99.3	TR KDDX CA IMPERIAL	2625	SRE1HI
99.3	MS WEDR FL MIAMI	1199	DIA-OW
99.3	AU WAEJ TN CROSSVILLE	298	ABO-IL
99.5	ES WMDG CA DOUGLAS	2260	JJE2CA
99.5	TR KLIA CA LOS ANGELES	2491	SRE1HI
99.5	MS WQY DC WASHINGTON	1382	FMC-MD
99.5	AU WKDQ KY HENDERSON	568	JEB-MN
99.7	ES XHPL MEXCO ACUNA	1815	MBU-CT
99.7	TR KFR CA SAN FRANCISCO	2357	SRE1HI
99.7	MS WJMI MS JACKSON	1177	MBU-CT
99.7	AU KPHM IA MUSCATINE	757	DAL-CO
99.9	ES KFSM TX EL PASO	1670	RSE-MY
99.9	TR KYTD CA SANTA BARBARA	2417	SRE1HI
99.9	MS KTCM MN CLOVIS	1069	JJE2CA
99.9	AU KGOR NE OMAHA	698	KPU-AL
100.1	ES XHJT MEXAMPICO	1492	NSI1NC
100.1	TR WEEJ FL PORT CHARLOTT	1019	PDY-TX
100.1	MS CBRX AT LETHBRIDGE	946	JJE2CA
100.1	AU WIVE VA ASHLAND	564	RBR-MI
100.3	ES KTEX TX BROWNSVILLE	1595	GCO-NY
100.3	TR KTKF TX BROWNSVILLE	926	CHOTFL
100.3	MS KSFJ UT SALT LAKE CITY	1841	KRI-NY
100.3	AU WZEN IL ALTON	712	SCH-ON
100.5	ES KSFN MN ROSWELL	1735	JFE-NJ
100.5	TR KBRD TX MIRANDO CITY	913	MSI2FL
100.5	MS WKFK MI CARROLLTON	1141	DAL-CO
100.5	AU WKKI IN KOKOMO	692	FMC2ND
100.7	ES WJBY TN CLEVELAND	2064	JJE2CA
100.7	TR KFMB CA SAN DIEGO	2531	SRE1HI
100.7	MS WJJR FL FT LAUNDERDALE	1260	GHAZOK
100.7	AU KGBI NE OMAHA	554	FMC-MD
100.9	ES KJCO CO YUMA	1453	MDI-NY
100.9	TR WPGA GA PERRY	946	SW11TX
100.9	MS WAXL AL SELMA	923	JEB-MN
100.9	AU KOAD MN LUVERNE	406	FMC-MD
101.1	ES CFMI BC NEW WESTMINST	1827	RBR-MI
101.1	TR KRTH CA LOS ANGELES	2491	SRE1HI
101.1	MS KCKK UT KANAB	1482	RST-IN
101.1	AU WZHU MO CARROLLTON	843	SCH-ON
101.3	ES WYHR VA HAMPTON	1492	FMC-MD
101.3	TR KSTI CA LOS OSOS	2375	SRE1HI
101.3	MS WSEU MI SALT STE MAR	834	KPU-AL
101.3	AU WZO NY ROCHESTER	1202	FMC-MD
101.5	ES WKES FL ST. PETERSBURG	1533	FMC2ND
101.5	TR KGB CA SAN DIEGO	2531	SRE1HI
101.5	MS CFMP ON PETERBOROUGH	801	KPU-AL
101.5	AU KSL5 KS LIBERAL	832	KPU-AL
101.7	ES KTLQ OK TAHLEQUAH	1435	JP11CA
101.7	TR KSXD TX RAYMONDVILLE	936	CHOTFL
101.7	MS WONE NON-	0	----
101.7	AU WAZO SC MYRTLE BEACH	529	RSM-NJ
101.9	ES WCI8 MA FALMOUTH	1574	FMC-MD
101.9	TR KLIT CA GLENDALE	2491	SRE1HI
101.9	MS KQXT TX SAN ANTONIO	1050	RST-IN
101.9	AU WRIQ WI WAUSAU	603	FMC-MD
102.1	ES KLYX TX HOUSTON	1506	JP11CA
102.1	TR KIOZ CA OCEANSIDE	2525	SRE1HI
102.1	MS WVES TX MONAHANS	1158	JJE2CA
102.1	AU KFMD TX FT WORTH	692	ABO-IL
102.3	ES WPTN NC ROANOKE RAPID	1479	JP1-NM
102.3	TR KJLH CA COMPTON	2490	SRE1HI
102.3	MS KRCO MI DETROIT LAKES	983	KPU-AL
102.3	AU WMSR VT ST. ALBANS	698	RBR-MI

CHANNEL METRICS - Frank Merrill - Macomb IL - (02/20/96)

MHZ	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	TOTAL
.1	36	25	25	12	41	38	34	31	36	25	24	24	12	33	24	34	21	21	27	36	559
.3	34	23	26	14	35	32	22	31	26	23	27	30	34	23	26	29	25	23	34	13	530
.5	18	29	28	16	39	37	27	30	28	24	31	26	22	25	25	26	26	30	16	29	532
.7	21	23	24	18	32	34	23	25	17	23	25	20	27	16	18	18	19	13	40	25	461
.9	32	15	16	15	35	30	27	41	32	30	25	33	28	27	25	34	26	26	19	38	554
TOTAL	141	115	119	75	182	171	133	158	139	125	132	133	123	124	118	141	117	113	136	141	2636

STATISTICS - ALL-TIME FM DISTANCE RECORDS

AS OF 4/15/1996		MILES DXERLOC	
MHZ	PROP CALL STATE/CITY	MILES	DXERLOC
106.2	ES VSD OH BEARHAMILTON	1055	DNI-WY
106.3	ES KYBO MO BOLIVAR	1557	JJE2CA
106.3	TR KYMS CA SANTA ANA	2505	SRE1HI
106.3	MS KPAN TX HEREFORD	1103	JJE2CA
106.3	AU KYVO NY CHEYENNE	949	RBR-MI
106.5	ES WFLI NC BRIDGETON	1552	FMC-MD
106.5	TR KKLO CA SAN DIEGO	2531	SRE1HI
106.5	MS WQLR MI KALAMAZOO	1048	DAL-CO
106.5	AU WDLB WI WARSFIELD	1571	JJE2CA
106.7	ES YVAY GA GAINESVILLE	2140	JJE2CA
106.7	TR KRQO CA PASADENA	2499	SRE1HI
106.7	MS WMAW MI DETROIT	891	GHAZOK
106.7	AU KZZO CO DENVER	695	JEB-MN
106.9	ES KNRO TX COMRG	1489	JP11CA
106.9	TR X777 NEKENSEWADA	2550	SRE1HI
106.9	MS WXXX AL BIRMINGHAM	956	JP1-NM
106.9	AU WBSM IL PEORIA	557	FMC2ND
107.1	ES CIBT PQ RIVIERE DU LO	1884	DAL-CO
107.1	TR KBAX CA FALLBROOK	2536	SRE1HI
107.1	MS KDZJ MN HUTCHINSON	620	GHAZOK
107.1	AU WONE NON-	0	----
107.3	ES WABA FL ST. PETERSBURG	1749	FMC-MD
107.3	TR KOSE CA GROVER CITY	2382	SRE1HI
107.3	MS WABA FL ST. PETERSBURG	1091	PSA-ON
107.3	AU WEDL OH ELVRIA	614	JEB-MN
107.5	ES KMMO CO LAKEWOOD	1519	FNO-NY
107.5	TR KLVE CA LOS ANGELES	2491	SRE1HI
107.5	MS KNOK TX FT WORTH	1298	SCH-ON
107.5	AU KPPL CO LAKEWOOD	698	JEB-MN
107.7	ES WQNA NY ALBANY	1660	PDY-TX
107.7	TR WMGF FL MT DORA	994	SW11TX
107.7	MS KWIC TX BEAUMONT	1192	PSA-ON
107.7	AU KXSS MO ST. LOUIS	661	FMC2ND
107.9	ES WFSI MO ANNAPOLIS	1423	PDY-TX
107.9	TR KWAE CA SAN CLEMENTE	2516	SRE1HI
107.9	MS KVLV TX EDINBURG	1081	ABO-IL
107.9	AU WAUR IL AURORA	804	MBU-CT

STATISTICS - PERSONAL BESTS - FM/TV

Personal Bests - 1995 - Doug Smith	
Pleasant View TN (02/04/96)	
FM: Shortest Es: WSE-93.3 NY Jamestown 576 mi.	
FM: Farthest Es: KWTC-103.5 AZ Glendale 1435 mi.	
FM: Farthest TR: KXPS-99.5 TX Brownsville 952 mi.	
TV: Shortest Es: KSMW-3 KS Wichita 572 mi.	
TV: Farthest Es: KTVX-3 AZ Phoenix 1431 mi.	
TV: Farthest TR: KXPS-99.5 TX Brownsville 952 mi.	

Personal Bests - Frank Wheeler - Erie PA (1/20/96)	
TV: Farthest Es: KRCA-4 CA Los Angeles 2150 mi. and	
CBSU-2 BC Vancouver 2135 mi. (both verified)	

Personal Bests - Frank Merrill - Macomb IL (2/20/96)	
FM: Farthest TR: KXTN-107.5 TX San Antonio 879 mi.	
FM: Farthest Es: 89.1/92.5-Santo Domingo 1967 mi.	
TV: Farthest F2: Aust Ch O-Brisbane QD Aust 9000 mi.	
TV: Farthest Es: HISD-4 Santo Domingo DR 1967 mi.	
TV: Closest Es: KJRH-2 OK Tulsa 413 mi.	
TV: Farthest TR: WMO-43 FL Melbourne 1029 mi.	
TV: Farthest LPTV TR: WGOI-60 NY New York 874 mi.	

Please check your records for possible record-breakers for the All-Time Distance Records. Ground rules for computing log totals are included in WUD issue 03/96. Thanks again for all of you who worked on your statistics for the DX Awards. Russ Miller of Amity ME did win the Farthest 1995 Es Record (TV) which I miss-filed. I will report on DXers inputs for the 1995 DX Awards in a future column. Bear with me as I try to catch up on correspondence. Please submit your latest stats for the Scoreboards/All-Time Distance Records/States Stats. Laserjet printouts of personalized DX distances now covering >6000 FM/TV cities in the Americas north of the equator, with choice of miles or kilometers, are still available for only \$2 donation. Include your DX location and grid coordinates with your order. 73...Fred



## LSL CORNER & LOGOS 2017

Thomas J. Yingling, Jr.  
221 Pinewood Road  
Baltimore, MD 21222-2345  
Phone 410-282-5649  
E-Mail: TOMMYIN@AOL.COM

MD WERO 92.3 Baltimore, 100 St. Paul St., 4th floor, zip 21102. Letter that declined to verify, saying that I did not supply enough information, but gave full technical parameters and challenged to listen our way again. I've since sent him a tape of the alleged reception. [Elving]

TX KPLV 93.3 Port Lavaca, % P.O. Box 3487, Victoria TX 77903. Cecil Parker, Station Manager sends brief letter, bumper stickers. [Elving]

VA WDYL 92.1 Chester, % 10600 Jefferson Davis Highway, Richmond, VA 23237. Send letter to verify & info on station, with no word of move to 105.7 even though I asked. [Elving]

MT KDFM 89.1 Missoula, Telecommunications Center, 59812. Sent letter from Doug Drader, CE saying "those must be interesting propagation conditions." [Elving]

IA KBKB 101.7 Ft. Madison, P.O. Box 369, zip 52627. Long letter from John E. "Skip" Peters, VP, GM. Sent a window sticker, and wants me to write back with my shirt size, so I can get a Tee-Shirt! Also wants to know more about my DX equipment. [Elving]

IL WONU 89.7 Kankakee, % Olivet Nazarene University, zip 60901. From Bill

DeWees, Dir. of Broadcasting, says "Your reception is the second farthest we're aware of, the longest coming from someone in Colorado. Your hobby is fascinating. You must have a long list of stations that you've been able to receive." He invites us to browse their homepage on the internet with address as <http://www.olivet.edu> and let him know what we think of their site. (I wonder if the CO DX'er who heard them is Doug Allen? -be) [Elving]

IN WIFE 100.3 Connersville, 406 Central Ave., zip 47331. I logged this one as "...WNCB Connersville." The WIFE part must have been lost in a fade, so I wrote to them as WCNB-FM, and received from Mike Peacock, CE, saying the calls were changed with the AM last October, but he sent a WCNB 100.3 window sticker. [Elving]

IL WLLR 101.3 East Moline, % 1910 E. Kimberly Rd., Davenport, IA 52807. Letter from Jim O'Hara, Program Director, mentions my report probably the farthest received to the north. Send bumper stickers, rate card, & promo material for WLLR-FM & KRVR-FM 106.5 Davenport, IA [Elving]

MN KHME 101.1 Winona, 360 Vila St, zip 55987. Letter from David Dicke, Operations Manager sent coffee mug & note saying "you win the prize for being most distant listener" [Elving]

NE KPNO 90.9 Norfolk, 114 S. 4th St., zip 68701. Letter expressing surprise at getting out so far. They're using an old transmitter that originally was used in Hawaii, "so I am pleased that it is putting out a signal strong enough to be heard by you." [Elving]

AL WOPR 88.7 Tuscaloosa, Box 870370, Suite 397, Zip 35487. Letter & coverage map from Roger Duvall, PD [Cooper]

CT WKHL 96.7 Stamford, Century Plaza North, 100 Prospect St., zip 06901. Letter & coverage map from Clef Mills. [Cooper]

CT WBMW 106.5 Ledyard, Box 357, zip 06339. Letter, coverage map & bumper sticker from John J. Fuller, P & GM [Cooper]

GA WBBK 93.1 Blakely, Box 879, 109 North Main, zip 31723. Letter & coverage map from Gilbert M. Kelley, P & GM [Cooper]

ME WBCI 105.9 Topsham, 122 Main St., zip 04086. Letter & sked from Marc E. Tischart, Station Manager. [Cooper]

ME WMCM 103.3 Rockland, 415 Main St. zip 04841. 3-page letter & bumper sticker from David C. O'Donnell. [Cooper]

MD WRNR 103.1 Annapolis, 112 Main St., zip 21401. Letter & bumper sticker from Jennifer L. Fletcher, Biz Mgr. [Cooper]

NH WRGW 98.7 Dover, Box 400, zip 03821. Letter & coverage map from Jim Gelinas, PD [Cooper]

NY WLIP 89.3 Lake Katrine, 199 Tuytenbridge Rd, Box 779, zip 12449. Letter & sked from Bruce A. Winchell, GM [Cooper]

NC WMNC 92.1 Morgantown, Drawer 969, zip 28655. Verie on back of my report, plus a business card from Joseph Cooper, General Manager. [Cooper]

NC WHRV 89.5 & VA WHRO 90.3 Norfolk, 6200 Hampton Blvd., zip 23508-1598, Letter & sked - no name given - [Cooper]

VA WKOC 93.7 Virginia Beach, 158 Business Park Dr, Suite 201, zip 23482. Letter back from Claus, CE. [Cooper]

SC WSYN 106.5 Surfside Beach, Box 14770, zip 29587. Verie on my report, back from Barry K. Brown VP & GM.

[Cooper]

NH WKOE 106.3 Atlantic City, 2707 Atlantic Ave, zip 08401. Letter from Bob Kees, Eng, & N2DKC [Holbrook]

DE WYHH & WSRV 92.9 Smyrna, % P.O. Drawer "B", Dover DE zip 19903. Letter from Dave Schmidt, EC who says "The station changed calls to WSRV in July, so you got the only WYHH verie! [Holbrook]

FL WMNF 88.5 Tampa, 1210 East Buffalo Ave, zip 33603. Sends back my prepared card for QSL, but verie signer is unreadable! [Holbrook]

NY WSKO 97.9 New York, 26 West 56th St., zip 10019. Send my prepared card for QSL & business card from Alreso Alonso, General Manager. [Holbrook]

PA WWKL 94.9 Harrisburg, 3605 Varton Way, zip 17110. Letter back from Bobby Gray, CE & an "KOOL" postal card. He said they are directional to East North East to protect WIKZ also in PA [Holbrook]

MD WFLX 97.1 Ocean City, P.O. Box 1833, zip 21842. Letter from an unreadable name in 1 month. [Holbrook]

DE WXHL 89.1 Christiana % P.O. Box 11502, Wilmington, DE 19850. Letter from Dave Schmidt who says they are directional 30 degrees from true north. [Holbrook]

NI WZVU 107.1 Long Branch, 156 Broadway, P.O. Box 570, zip 07740. Letter from Jim Davis, KU8R, VP/GM. [Holbrook]

NY WMXV 105.1 New York, 485 Madison Ave., zip 10022. Letter from J. W. Stagnitto, Dir. of Eng. who says antenna is on the Empire State Building. [Holbrook]



**KCEN-TV**  
SERVING CENTRAL TEXANS  
NBC

Continued next month...

Thanks to reporters:

BRUCE ELVING - Minnesota

ERNIE COOPER - Massachusetts

HANK HOLBROOK - Maryland