

### The Worldwide TV-FM-DX Assn.

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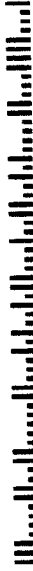
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11/01/2001

Bill Nollman

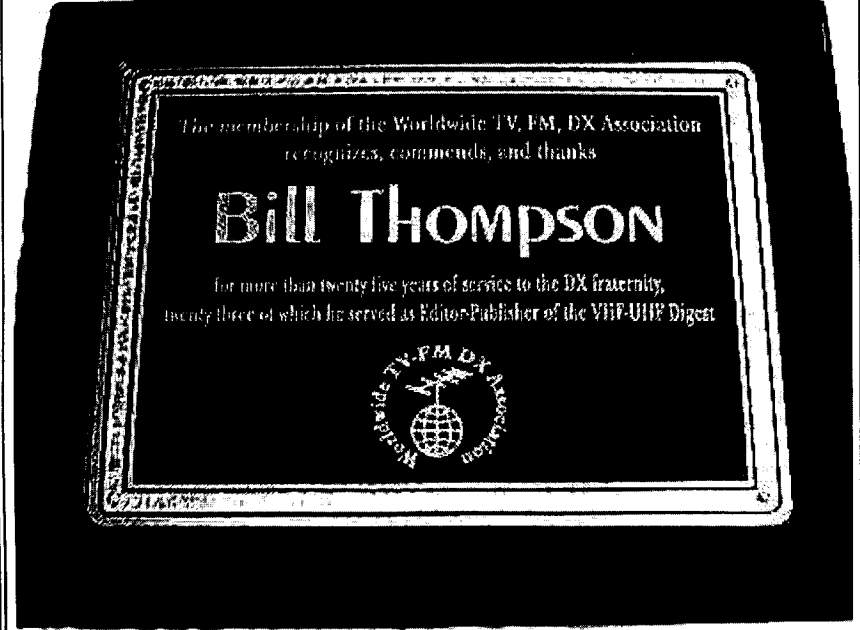
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# Vhf-UhfDIGEST

The Official Publication of the Worldwide TV-FM DX Association

July 2001



On Saturday June 16, WTFDA members Greg Coniglio and Dave Nieman dropped in on fellow Buffalo resident Bill Thompson and, on behalf of the club, presented the handsome plaque pictured above.

The inscription reads: "The membership of the Worldwide TV, FM, DX Association recognizes, commends, and thanks Bill Thompson for more than twenty five years of service to the DX fraternity, twenty three of which he served as Editor-Publisher of the VHF-UHF Digest."

Thompson, who continues to recover from his recent illness at home, expressed sincere appreciation, and joked that the plaque was so attractive that he'd have to get a better-looking house in which to display it.

Jim Thomas was responsible for having the plaque produced to our specifications and should take credit for an excellent job.

In response to the many inquiries we've received, the good news is that Bill is doing well and feeling much better, although he is limiting his activities, including phone calls and e-mail. He did want everyone to know that he appreciates our interest and concern.

## Worldwide TV-FM DX Association

*Serving the VHF-UHF 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 broadcasting signals at VHF AND UHF. WTFDA is governed by a board of directors:

**Tom Bryant, Mike Bugaj, Greg Coniglio, Bruce Hall, and Dave Janowiak.**

Our address on the Internet is <http://www.anarc.org/wtfda>

<b>The Program ...</b>	<b>14 ..... TV Time Tunnel</b>
<b>3 ..... Mailbox</b>	<b>16 ..... Western TV DX</b>
<b>5 ..... Satellite News</b>	<b>22 ..... Northern TV DX</b>
<b>6 ..... TV News</b>	<b>38 ..... Southern FM DX</b>
<b>12 ..... Photo News</b>	<b>43 ..... The Convention</b>

We're missing several columns this time around, and I hope they're not floating around in cyberspace. I might suggest that editors who don't have material enough to fill a column e-mail me, so that if I don't hear from you, I can e-mail you to check to see if something has happened between me and you. And there are still some bugs that we're trying to work out; for example, one document I tried to import into the layout document turned out to be defective and ruined the entire layout doc; and there went over four hours of work, as I had to delete my corrupted layout doc and start all over again ... one column I had to piece together, bit by bit, like one of those old-timey jigsaw puzzles ... and too many others I had to spend hours fooling with to make them line up right by removing tab after tab and space after space, one by one (and you'll see some contributions I didn't even try to fix in this issue!).

It's not that I don't have "fun" with what I'm doing ... I wouldn't have volunteered to publish this fine magazine if I didn't enjoy it ... but as you've noted from time to time, my "day job" returns in a few short weeks, and if I have to put up with the same recurring, time-wasting problems as I am now, you'll be getting the VUD from a different direction. Or not, as Mike notes in his column on the

next page.

We'll be talking in great detail in Boise, and if I continue, I'll be presenting a guide to submission of material, tutorial help in using word processors properly, and even material assistance (all of which I've done before in my "other" publishing job to help my editors over the technological hump). I can do it, and if editors will be willing to accept some guidance and guidelines, we'll both cut hours and hours off our prep time ... time that might even be spent in DX'ing!

You've noted in the VUD some "filler" I've scanned from stuff I never got around to throwing away ... you know, like those old radio magazines and catalogs your wife keeps nagging you to get rid of? I still have quite a bit of material in my attic for potential use, but perhaps if your better half is more tolerant than most, you still have some goldie-oldie material to share with the club? A photocopy, scanned and attached file, or even the original if you don't want it back would do nicely.

I've been amazed at what I've seen at garage sales this summer in the way of old TV and radio receivers that might do nicely as second-location or back-up units, or perhaps even as parts, for dirt-cheap prices ... would you believe a working boom box + CD player for \$2.00? Keep your eyes peeled!

### Frank Aden hosts Convention 2001

at the Super 8 Motel near the airport, Boise, Idaho

July 27, 28, 29, 2001

Room rate is \$62.10 for a double bed.

Phone the Super 8 at 208-344-8871 and tell them Frank sent you for room discount.

Convention Fee: \$20.00

Visit the Convention website at <http://welcome.to/boise2001>

E-mail Frank for more info at [WTFDA2001@aol.com](mailto:WTFDA2001@aol.com) or

write Frank at 4096 Marcia Place - Boise, Idaho 83704



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**Somersville, CT 06072**

**Mike Bugaj**

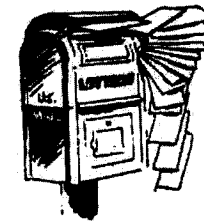
JULY 2001

Last month I asked where all the E skip was. Well, I found it, and so did just about everyone else. You won't find too many people complaining about the skip season this year, especially the folks in the Northwest and Southwest. It started off pretty good for almost everyone in May. I myself had at least six good FM openings and I know of some folks who had much more than I did. Skip took a leave of absence just after the 4<sup>th</sup> of June but then came back strong on the 16<sup>th</sup> with some major FM skip for many people. One of the major highlights this season was **Jeff Kadet's** hour long reception of WKAQ-2 in San Juan, PR on June 13<sup>th</sup> at a distance of 2120 miles! Let's hope this kind of Es continues!

#### MEMBERS AND MORE

Joining us this time around we say hello to **Greg Barker** who lives in Greensburg, IN and **Les Rayburn** from Helena, AL. Les has an interesting job...he directs TV commercials! We also welcome back **Roger Gravelle** from St. Thomas ON and **Michael Condon** from Pardeeville, WI. I have photos of Mike's amazing tower on my website if you're interested ([pages.cthome.net/fmdx](http://pages.cthome.net/fmdx)). Also the check is in the mail from **David Hanson** currently living in Eau Claire, WI and Mission, TX during the winter (lucky guy). More on Les and David later. Now let's see who will be hanging around for another year. This list is in no particular order and the month/year is the date of the last VUD you will receive unless you renew again.

Mike Femyer	AZ	6/2002
David Sinclair	BC	5/2002
Edward Houchins	IL	5/2002
John Ebeling	MN	7/2002
Mike Cherry	BC	5/2003
Frank Aden	ID	6/2002
William Eckberg	IL	6/2002
Mike Hawk	CO	6/2002
Ron Wing	KS	8/2002
Ken Bedley	ON	7/2002
Neil Joslun	IL	5/2003
Scott Barnett	MI	8/2002
Al Tobla	CA	6/2002
John Johnson	MT	7/2002
George Mileon	MA	5/2002



**Mbugaj@snet.net**

Rod Jorgenson	WI	9/2002
Fred Laun	MD	6/2002
David Shapiro	AR	2/2003
Greg Coniglio	NY	5/2002
Joseph Martin	CA	7/2002
James Snow	GA	9/2002
Willis Monk	GA	7/2002
George Jensen	MD	7/2003
Mike Lapinski	NY	6/2002
James Paige	MI	6/2002

Another big list this month. Thank you all for staying with us for another year.

**Robert Ross(ON)** writes: "Thanks for the reminders regarding my WTFDA renewal. It has been a bad Month...I blew up 2 computers and haven't had time to sleep." Thanks Bob. Sometimes I feel like a nag doing it. It's one of the few things I dislike about this job, but I need to do it. **Fred Laun (MD)** writes: "Since the renewal form is no longer enclosed with the last issue, might be a good idea to put it on a page right in the VUD or at least on the WTFDA website. I had to do a bit of surfing to find it on your per-

sonal site." Thanks Fred. Unfortunately, I did bring up your idea and it was shot down. Fortunately if you want a renewal form you get the same form at either John Zondlo's website or mine. And the form on my site IS John's form. Also, one thing that hurts me now is the fact that I don't get peoples' email address changes like I used to. **Please** put your email address on a sheet of paper if you've just bought a computer or changed addresses. I want to still keep current email addresses as part of my database and I can't if you don't remember to add yours. **David Hanson** writes "I belonged to the AIPA back in the 50s and early 60s. Still have my logs from Washburn, MN and later in the 70s from my current qth near Eau Claire, WI. I recognize a heap of names still dxing all these years. Will look forward to VUD and renewing some old acquaintances. I am into ham radio: K9ZVZ, R/C flying, birdwatching for over 50 years now." Hi David, and I hope you can make the transition from watching birds to watching E skip on a TV again. **Les Rayburn** came to us not knowing a thing about TV Dxing, but he's a quick learner. He's already seen Mexico and Canada via E skip from his place in Alabama and it was quite a night on the WTFDA

list when he saw his first E skip. It must be a nice change from making commercials all day!

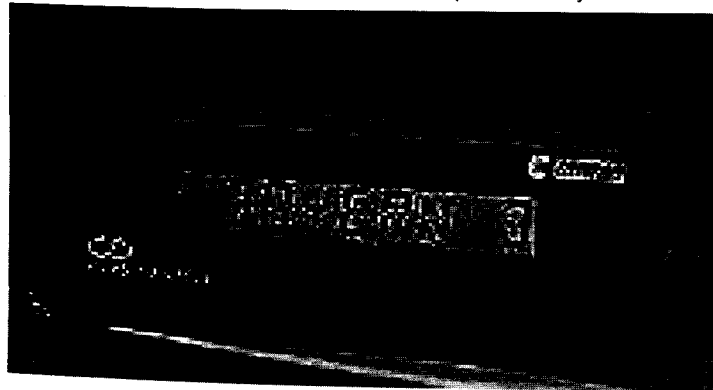
#### THE CONRAD RDS MANAGER

A few months ago we talked about the Conrad RDS Manager. We found out that they had been discontinued. But thanks to WTFDA member **Bill Nollman** we have a limited supply of RDS Managers available. If you want RDS capability for your tuner or receiver you need to email Bill ASAP at [lswnn@home.com](mailto:lswnn@home.com) or let me know by either surface mail or email and I'll give the info to Bill as soon as I get it. I have one of these little units running to my Sony ST-5130 tuner and attached to my downstairs PC, and I am really enjoying it.

Bill has done the club a great service by making the effort to track down these units on the European versions of eBay and by developing good relationships with some German DXers who bought some for him on eBay and then directed him to a German source who had 30 units to sell to him. Bill purchased these units with his own money and did quite a bit of legwork in researching the operation of RDS Manager. Certainly this is something he didn't have to do, but he did it with us FM DXers in mind. Thanks Bill, from me and everyone else interested in RDS and FM DXing.

#### BACK UP EDITOR NEEDED

We need to mention this one more time. Paul will be at the WTFDA convention in Boise discussing his editorship from September 2001 and beyond. If Paul (or the board) feels that he shouldn't continue past that point then we will need another publisher. I've mentioned this last month and I want it to sink in. There might not be a September VUD. So if you think you could put the VUD together and get it printed and mailed we **NEED** to hear from you and soon. We all will be here to help and give advice and I more than anyone will be working with you to get it done right and on time. If you are interested please write me or any of the other board



members. Think it over, and thanks!

#### HOW I STARTED DXING

This one from **Bob Smolarek**: "My first eskip happened on a vacation to the White Mountains NH in 1978. I had a fairly decent portable and late in the afternoon I was getting all these stations from Savannah GA, Tennessee, other southern areas. I was dumbfounded, why was I getting these stations in New Hampshire? I never heard skip at home due to all the locals and poor equipment. Also in 1981 on my way to work early in the morning I heard 97.3 from Miami. It wasn't till I joined NRC in 1983 that Paul Mount, Joe Fela, and Eric Fader told me what

I had and they encouraged me to get a better receiver. I did and really started reeling them in in 1985.

#### RADIO SHACK TUNERS

**Ed Hanlon** tells all: "I've played with a lot of Radio Shack stuff from their golden days when I worked there - late 70's/early 80's. Here's what I've found: (Ed: see what I found! --> -pls)

**STA-47** receiver - 12 watts/channel, but who cares? This little cutie has a 4 gang front end! It performs very well after some updating.

**TM-1000** AM/FM tuner - 4 gang front end, 3 IF filters - a hot little number. Has Auto Magic tuning, which is a very convenient feature. After modding, very selective, decent sensitivity, and sounds marvelous! An audiophile piece for those that can get past the name on the front. Oh yes, and the AM is terrific.

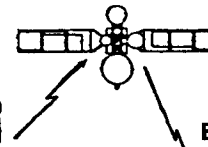
**STA-800** - What a surprise! Great sound, good selectivity/sensitivity. Has Auto Magic.

**STA-95** - Biggest surprise yet. Great RF performance; it was picking off stations that even the elite tuners were receiving. Sounded terrific. It's looks are beautiful, or "handsome" per the Shack catalog. All of the above receivers, except where noted, had a 3 gang front end. It's possible, if not

probable that your results will vary depending on how you mod the unit, and the differences inherent from one piece to the next.

**LAST BUT NOT LEAST** . That's all for this month. Cu next month and write!-Mike

## SATELLITE NEWS



**George W. Jensen**  
4604 Anntana Ave.  
Baltimore, MD 20206-4220

Not a great deal to report this month, the: summer is starting slow. So on to the additions and deletions.

**Satcom 4** - XPDR 4 - new - New York State Assembly noted

**Galaxy 1** - 4DTV XPDR - 137 - Women's Max 139 - @Max, 141 - 5 Star Max, 143 - OuterMax

**Telstar 7** - 4DTV-XPDRs —702-713 - were various Mexican Cable channels - simply now - PCTV Color Bars

713 lists as E, Gourmet - is ESPN Spanish, even the MPEG E; Gourmet on Intelsat at 40 West has no programming.

**GE1** - new XPDR 16- Univision in VC2 which will replace the Univision feed on GE3

**GE 4** - 4DTV KPDRS.- new names

411 - Midrest Sports Channels now FSNN1

412 - Midwest Sports Channel 2 - is now FSNN2  
413 - Home Team Sports is now Comcast Sports Network

**Galaxy 4** - new - Buena Vista feeds are now on XPDR 17; delete those feeds that were on Telstar 5

**Telstar 402** - changes in porn services

XPDR 3 - delete Exxcite VC2  
XPDR 8 - add - Fresh VC2; delete the porn promos on XPDR 15

**Galaxy 3** - XPDR 7 - delete KPOC Global Broadcasting Net; I have not seen this on the air for several weeks now

**GE 3** - as mentioned earlier - delete Univision from XPDR 5

**Galaxy 10** - TVN Pay-Per-View- This company has GONE OUT OF BUSINESS.

**Radio Shack**  
A TANDY CORPORATION COMPANY

1975 ELECTRONICS CATALOG: OUR EXCLUSIVE LINE OF STEREO · CB · RADIO · TAPE · AUDIO · KITS · PARTS

**Fiedler's Choice!**  
THE 1975 'EVERYTHING' SYSTEM

This year we asked our distinguished stereo consultant, Boston Expo Maestro Arthur Fiedler, to help us select the best system for the cover of our new book. The result: a happy blend of sound and price guaranteed to make you forget about inflation. Radio Shack's everything means everything in the picture: no hidden extras. All Registic, our international brand. And a lovely colossal \$175 discount that you get without haggling. Our STA-82 receiver with exclusive Auto-Magic tuning. Two Optimus-1B speakers. The SCT-4C cassette tape deck with Dolby. The LAB-38 turntable with diamond magnetic cartridge. Nova-PRO headset. Two blank CO-2 cassettes. The cases. The bases. Proof positive that when the world's biggest audio dealer and most popular conductor put their heads together you get sweet music without paying the price!

Components sold separately \$870.58 **\$699**

the maker of 4DTV equipment, and is still in operation, but telephone call in ordering is no longer functioning. That's all for this month - see you in 30. '73's

*George*

Ed Hanlon has memories ... I have catalogs! Let's see if we can find some of the receivers that Ed mentions in the Mailbag ... and some other goodies in the 1975 Radio Shack Catalog! (And I, for one, miss Arthur Fiedler.)

# TV News

**Douglas E. Smith W9WI**  
**1385 Old Clarksville Pike**  
**Pleasant View, TN 37116-8098**  
**W9WI@w9wi.com http://**  
**www.w9wi.com**

## Abbreviations:

**AF** Applied for (a new station)  
**CA** Class A status request/grant  
**CC** Call change  
**CL** City-of-license change  
**DE** Station deleted  
**FC** Programming (format) change  
**GA** Granted amendment to the table of allocations  
**LC** License to cover (for changes or new station)  
**NO** Not on the air

**NS** New station granted permit  
**NW** New station on the air  
**PA** Proposed amendment to the table of allocations  
**PC** Power (or tower height) change on the air  
**PG** Power (or tower height) change granted  
**QC** Channel change on the air  
**QG** Channel change granted  
**SI** Off the air ("silent")  
**XC** Transmitter site change on the air  
**XG** Transmitter site change granted

### July 2001 News:

#### USA:

Alaska:  
 Anchorage 33 KDMD LC for PG>56.4kw/98m & XG 61-09-53/149-41-05

Alabama:  
 Mobile 47 WPML-DT PG<558m, XG 30-36-40/87-36-27

Montgomery 5 WBXM-CA CC from W05BS  
 Montgomery 53 W61DH req. QG from ch. 61, PG>20kw, XG 32-24-12/86-11-47

Opelika 50 new NS DISMISSED  
 Tusculmbia 52 new NS DISMISSED

Arkansas:  
 Little Rock 36 KKAP req. LC (320kw/395m, 34-47-56/92-29-45)

Little Rock 58 KLRA-LP PG>18.3kw

Arizona:  
 Bullhead City 25 K25HD PG ?? (not in FCC DB)  
 Chinle 32 K61GB req. LC for QG from ch. 61 & PG>1.78kw

Douglas 26 new AF LPTV  
 Fortuna 41 K41EM req. PG<1.8kw  
 Meadview 36 K36FZ QG from K58EP, PG<1kw  
 Meadview 38 K38GR QG from K52CT, PG<1.05kw  
 Meadview 47 K47HE QG from K56DX, PG>1.96kw  
 Phoenix 29 KAET-DT req. LC (707kw/527m, 33-20-00/112-03-49)

Prescott 49 new AF LPTV, also ch. 23  
 Topock 21 K21FU PG ??  
 Yuma 2 KYUM-LP req. QG from ch. 16, PG>3kw, XG 30-40-33.8/114-35-27.2

California:  
 Cathedral City 38 KPSP-LP QG from ch. 58, PG<9kw, XG 33-51-56/116-25-58

Concord 63 KTNC-DT req. PG>1000kw/964m, XG 37-53-34/121-53-53

El Centro 43 new AF LPTV  
 Fresno 11 KMSG-LP req. QG from ch. 55, PG<3kw  
 Fresno 20 KZMM-LP QG from ch. 7, PG>35.9kw, XG 37-04-10/119-24-40

Inland Empire 48 KHTV-LP LC for QG from ch. 38, PG<9.77kw, XG 34-12-48/118-03-41

Long Beach 18 KSCI req. PG>2583kw/899m, 34-12-50/118-03-40

Lucerne Valley 47 K47HC QG from K68CW, PG>0.4kw, XG 33-52-03/116-26-01

Modesto 27 K27EX req. PG>150kw  
 Paso Robles 36 KJCN-CA CC from KJCN-LP  
 Sacramento 33 KCOS-LP QG DISMISSED from ch. 34/60

San Fernando Vly 26 KSFV-LP LC for QG from ch. 24, PG>9.33kw, XG 34-12-48/118-03-41

San Francisco 28 KBIT-LP req. PG>62kw  
 Santa Barbara 43 KTSB-LP SI since April 26  
 Simi Valley 33 KSMV-LP req. QG from ch. 44, PG<2kw. Also, for PG<2kw w/o change in channel.

Van Nuys 38 K38CY req. PG>8.8kw

Colorado:  
 Aspen 26 new AF LPTV, also ch. 25  
 Denver 47 KSBS-LP QG from ch. 67, PG>59.1kw, XG 39-23-06/105-02-51

Durango 31 K31FV PG ??  
 Estes Park 63 KMAS-LP QG from ch. 3, PG>13.2kw, XG 39-40-24/105-13-03; already requests LC.

Florida:  
 Bradenton 19 new NS DISMISSED  
 Cocoa 30 WBCC-DT req. PG>200kw/470m, 28-35-12/81-04-58

Crystal River 39 new NS DISMISSED

Fort Myers 38 W38CO LC from ch. 67, PG>30.1kw, 26-43-37/81-47-16

Jacksonville 50 W50CO QG from ch. 65

Kenansville 31 new NS DISMISSED

Key West 19 new AF LPTV, also ch. 24

Lake City 41 new NS DISMISSED

Melbourne 29 WMVJ-LP QG from ch. 22, PG>50kw

Orlando 58 WKMG-DT req. LC (1000kw/516m, 28-36-35/81-03-35)

Port Charlotte 17 W17CK LC for QG from ch. 52, PG>10kw, XG 26-58-49/82-04-04

Port St. Lucie 35 W40BN req. QG from ch. 40, PG<26.8kw

St. Petersburg 35 WSPF-CA CC from WSPF-LP

Tampa 29 WFTS-DT PG>500kw/476m

Georgia:  
 Atlanta 25 WATL-DT PG<500kw/332m, 33-48-26-84-20-22

Augusta 49 WBPI-LP PG>150kw  
 Baxley 35 WGSA-DT NS 1000kw/364m, 32-00-05/81-51-15

Cochran 7 WDCO-DT NS 22kw/369m, 32-28-11/83-15-17

Monroe 44 WHSG-DT NS 700kw/303m, 33-44-41/84-21-36

Ringgold 63 WRNG-LP req. LC for NS, 1.29kw, 34-55-30/85-05-50

Rome 14 WPXA PG<3800kw/607m, 34-18-48/84-38-55

Tifton 12 new NS - LPTV dismissed  
 Toccoa 24 WNEG-DT NS 600kw/209m, 34-36-44/83-22-05

Hawaii:  
 Honolulu 2 KHON-TV PG<50kw  
 Kailua 50 new NS 66.2kw/661m, 21-19-49/157-45-24 KOBN-26 site  
 Kailua 50 new NS DISMISSED, six applications.

Iowa:  
 Burlington 26 KGWB-TV req. PG>2500kw/425m, 41-08-08/90-48-30

Cedar Rapids 51 KGAN-DT NS 1000kw/442m, 42-17-43/91-53-10

Davenport 26 WBQD-LP QG from ch. 65, PG>26kw, XG 41-28-29/90-26-45

Fort Dodge 25 KTIN-DT NS 600kw/363m, 42-49-03/94-24-41

Iowa City 20 KWKB PG>5000kw/441m, 41-43-28/91-21-07

Ottumwa 51 K51FJ LC for QG from ch. 36, PG>14.7kw, XG 40-57-50/92-23-50

Ottumwa 49 K49DX LC for PG<14.1kw, XG 40-57-50/92-23-50

Sioux City 51 new AF LPTV, also ch. 21

Storm Lake 40 K40CO XG 42-40-06/94-58-35

Idaho:  
 Boise 20 K20GS back on the air with test pattern; CC from K10MY  
 Boise 43 K43BE PG>22.8kw, XG 43-44-23/116-08-14  
 Pocatello 24 KPID-LP req. LC for NS, 10.2kw, 42-51-58/112-30-48  
 Pocatello 33 new AF LPTV, also ch. 27, 28  
 Twin Falls 41 K41GX QG from ch. 60, PG<15kw, XG 42-43-47/114-24-55

Illinois:  
 Aurora 59 WEHS-DT PG>508.7m  
 Chicago 13 WOCK-CA PG>3kw  
 Chicago 47 WTTW-DT PG>300kw  
 East St. Louis 46 WHSL FC to UPN in early 2003.  
 Elgin 46 W29BN QG DISMISSED, but QG to W57DN, PG<17.8kw  
 Harrisburg 34 WSIL-DT NS 1000kw/302m, 37-36-50/88-52-20  
 Mt. Vernon 13 WPXS resumes full-power operation  
 Quincy 27 WQEC req. PG>2000kw/344m, 39-58-44/91-18-33  
 Springfield 49 WCFN PG>1750kw/191m

Indiana:  
 Elkhart 58 WSJV-DT req. PG>797kw  
 Fort Wayne 40 WFWA-DT req. PG>500kw/208m  
 Gary 17 WYIN-DT NS 53kw/292m, 41-20-56/87-24-02  
 Gary 51 WPWR-DT NS 1000kw/523m, 41-52-44/87-38-10

Indianapolis 21 WFYI-DT NS 200kw/236m, 39-53-59/86-12-01

Indianapolis 65 WDNI-LP QG from ch. 53, CC from W53AV, PG>40kw, XG 39-49-29/86-09-23

Muncie 52 WIPB-DT NS 45kw/143m, 40-09-38/85-22-42

Kansas:  
 Hoisington 14 KBDK LC for new, PG>151kw/160m, 38-37-54/98-50-52  
 Topeka 55 K55IL LC for QG from K21AP, PG>14.8kw

Kentucky:  
 Hopkinsville 51 new NS DISMISSED  
 Lebanon 6 W06AY req. PG>0.28kw, req. XG 37-43-11/85-15-11

Lexington 9 WBLU-LP req. QG from ch. 62  
 Louisville 28 W28CC req. LC, granted, for QG from ch. 8, & PG>46.6kw & XG 38-21-30/85-51-01

Louisiana:  
 Baton Rouge 46 WBXH-CA CC from K46CR  
 Baton Rouge 65 K65FP req. PG>31.4kw, 30-30-23/91-01-54  
 Monroe 33 new AF LPTV

New Orleans 17 WLPN-LP QG from ch. 61, PG<10kw  
 New Orleans 4 WWL-TV req. LC for PG<294m & XG  
 29-54-22/90-02-22  
 New Orleans 40 WNOL-DT req. PG>1000kw  
 Opelousas 50 K50FI req. LC for QG from ch. 66 & XG  
 30-36-42/92-08-24

Massachusetts:  
 Boston 20 WCVB-DT req. PG 700kw/390m  
 Boston 30 WBZ-DT PG>725kw  
 Springfield 11 WWLP-DT NS 1.95kw/268m, 42-05-05/  
 72-42-14  
 Worcester 29 WUNI-DT PG>200kw/453m, XG 42-20-  
 07/71-42-54

Maryland:  
 Annapolis 42 WMPT-DT PG<150kw/289m  
 Oakland 54 WGPT-DT NS 100kw/291m, 39-24-14/79-  
 17-37  
 Salisbury 56 WCPB-DT NS 130kw/157m, 38-23-09/75-  
 35-33  
 Waldorf 58 new NS DISMISSED

Maine:  
 Bangor 19 WABI-DT req. PG>880kw/399m, XG 44-  
 42-12/69-04-47  
 Bangor 36 W36CK LC for QG from ch. 17 &  
 PG<19.8kw, XG 44-40-39/68-  
 45-15

Michigan:  
 Alpena 57 WCML-DT req. PG<200kw/314m, XG 44-  
 40-29/83-31-05  
 Flint 52 WFUM-DT NS 200kw/258m, 42-53-56/83-  
 27-41  
 Ludington 53 W53CC QG from ch. 55, PG>15kw, XG  
 43-05-44/87-54-17

Minnesota:  
 Alexandria 14 KSAX-DT NS 90kw/339m, 45-41-59/95-  
 10-35  
 Duluth 17 KQDS-DT NS 1000kw/299m, 46-47-37/92-  
 07-03  
 Duluth 38 WDSE-DT req. PG>1000kw  
 Hibbing 36 WIRT-DT NS 524kw/211m, 47-22-53/92-  
 57-15  
 Redwood Falls 27 KRWF-DT req. PG>1000kw  
 St. Paul 34 KTCA-DT NS 924kw/413m, 45-03-30/93-  
 07-27  
 Walker 38 new NS DISMISSED

Missouri:  
 Branson 38 KBNS-CA req. PG>150kw  
 Jefferson City 36 new NS DISMISSED  
 Washington 54 K67GP req. QG from ch. 67,  
 PG>150kw, & XG 38-37-39/  
 90-11-21

Mississippi:  
 Biloxi 39 WLOX-DT NS 1000kw/378m, 30-43-23/89-  
 05-28

Columbus 43 WMAA-DT NS 552kw/210m, 33-50-31/  
 88-41-48  
 Greenwood 25 WMAO-DT NS 625kw/317m, 33-22-34/  
 90-32-32  
 Holly Springs 20 WBII-LP PG>150kw, XG 34-50-07/89-  
 10-31  
 Jackson 29 WMPN-TV LC for PG>1000kw/466m, 32-  
 11-29/90-24-22  
 McComb 28 new NS DISMISSED  
 Meridian 30 W34CH QG RESCINDED  
 Natchez 42 new NS DISMISSED  
 Oxford 36 WMAV-DT req. PG<50kw/423m  
 Tupelo 23 W23CC QG from ch. 22, PG 4kw  
 West Point 16 WLOV-DT req. PG>525kw

Montana:  
 Belgrade 20 K20DY FC to KUSM-9, PBS  
 Billings 43 new AF LPTV, also ch. 41, 44  
 Boyes 9 K09VL req. PG>0.75kw  
 Bozeman 16 KBZK-DT NS 60kw/228m, 45-40-24/110-  
 52-02  
 Bozeman 9 KUSM PG>44kw/249m, 45-40-24/110-  
 52-02

Broadus 10 K10AC req. PG>0.95kw  
 Broadus 6 K06AA req. PG>0.39kw  
 Broadus 8 K08JV req. PG>0.63kw  
 Butte 43 K43DU FC to KUSM-9, PBS  
 Butte 48 new AF LPTV  
 Great Falls 42 new AF LPTV, also ch. 47  
 Missoula 17 KMMF CC for new station  
 Missoula 27 KUFM-DT NS 50kw/627m, 46-48-09/113-  
 58-21

North Carolina:  
 Goldsboro 63 W59BA req. LC for QG from ch. 59,  
 PG>17.2kw, XG 35-21-54/78-  
 01-54  
 Laurel Hill 59 new NS DISMISSED  
 Rocky Mount 66 W66DK QG from ch. 53, PG 6.5kw  
 Winston-Salem 29 WXLV-DT req. PG>1000kw

North Dakota:  
 Bismarck 23 KXMB-DT PG>575kw/486m  
 Dickinson 19 KXMA-DT PG>1000kw/284m  
 Ellendale 19 KJRE PG DISMISSED for 40.5kw  
 Ellendale 20 KJRE-DT NS 50kw/163m, 46-17-56/98-  
 51-56

Nebraska:  
 North Platte 16 KPNE-DT req. PG<231m, XG 41-06-13/  
 100-58-53  
 Omaha 20 KETV-DT NS 1000kw/373m, 41-18-32/  
 96-01-37  
 Omaha 48 new NS DISMISSED

New Hampshire:  
 Concord 33 WPXG-DT NS 80kw/345m, 43-11-04/71-  
 19-12  
 Derry 35 WNDS-DT NS 96.1kw/213m, 42-44-07/71-  
 23-37

New Jersey:  
 New Brunswick 8 WNJB-DT PG>20.2kw/212m  
 Newton 18 WMBC-DT req. PG>95kw

New Mexico:  
 Alamogordo 28 K21DI req. QG from ch. 21,  
 PG<1.89kw  
 Albuquerque 36 K36GB QG from ch. 59, PG>30kw  
 Hatch 35 new AF LPTV  
 Hobbs 52 KHLC-LP LC for QG from ch. 18,  
 PG<7.3kw, XG 32-42-47/103-  
 05-29  
 Hornsby Ranch 25 K25HJ PG ??  
 Raton 43 K43GW PG ??  
 Timberon 49 new AF LPTV, also ch. 46  
 Tucumcari 38 K38FP req. LC for QG from ch. 69

Nevada:  
 Ely 3 KBJN req. PG<1.08kw/278.5m, XG 39-14-  
 46/114-55-36  
 Golconda 31 K31FU PG ??  
 Las Vegas 19 KJKJ-LP req. PG>7kw, XG 36-00-30/  
 115-00-20  
 Mesquite 18 new AF LPTV

New York:  
 Albany 29 new NS DISMISSED  
 New York 26 WNXV-LP PG DISMISSED  
 New York 35 WNYX-LP LC for changes  
 Rochester 47 WROH-LP req. PG<11kw  
 Smithtown 23 WHSI-DT req. PG>218m  
 Syracuse 17 WIXT-DT NS 108.2kw/410m, 42-56-42/  
 76-01-28  
 Watertown 22 W23BP req. QG from ch. 23,  
 PG>129.7kw

Ohio:  
 Akron 11 WAKN-LP req. PG>3kw, XG 40-56-11/81-  
 35-06  
 Ashland 33 W33BW req. PG>30kw, XG 40-44-50/82-  
 18-54  
 Brecksville 10 WIVM-LP CC from W10CK  
 Cincinnati 34 WCET-DT NS 500kw/326m, 39-07-27/84-  
 31-18  
 Cleveland 15 WEWS-DT PG>870kw  
 Columbus 21 WBNS-DT PG>1000kw/279m  
 Dayton 41 WHIO-DT req. PG<275kw  
 Lima 47 WTLW-DT NS 100kw/113m, 40-45-47/84-  
 10-59  
 Lorain 28 WUAB-DT PG>200kw/337m  
 Oxford 28 WPTO-DT NS 350kw/300m, 39-30-44/84-  
 38-09  
 Youngstown 58 new NS DISMISSED

Oklahoma:  
 Oklahoma City 51 KSBI-DT NS 1000kw/458m, 35-35-52/  
 97-29-22  
 Oklahoma City 52 KSBI LC for PG>3020kw/461m, XG  
 35-35-54/97-29-25  
 Tulsa 42 KTFO-DT NS 625kw/461m, 36-01-10/95-  
 39-24

Oregon:  
 Pendleton 21 K21EK PG>30.9kw  
 Salem 36 KORS-LP QG from ch. 55, XG 44-58-58/  
 123-08-43  
 The Dalles 55 K55IV PG ??

Pennsylvania:  
 Brookville 45 W51AO req. QG from ch. 51, PG>7.2kw  
 Lancaster 23 WLYH-DT req. PG>600kw  
 Lebanon 55 new NS DISMISSED  
 Pittsburgh 26 WQEX-DT NS 64kw/170m, 40-26-46/79-  
 57-51  
 Scranton 32 WQPX-DT req. PG>491m

Puerto Rico:  
 San Juan 28 WKAQ-DT req. XG 18-06-55/66-03-11

South Carolina:  
 Anderson 50 W18BF req. LC for QG from ch. 18,  
 PG>16.8kw  
 Charleston 12 W12CW req. LC for QG from ch. 60,  
 PG<2kw, XG 32-49-16/79-  
 57-26  
 Columbia 35 WRLK-TV req. LC for PG>617kw/314m  
 Florence 20 WWMB-DT req. PG>602m  
 Florence 56 WPDF-LP CC from WEYB-LP  
 Greenville 4 WYFF XG 34-33/40/82-41-36 (correction  
 only)  
 Hilton Head Isl. 48 W53BX req. QG from ch. 53  
 Sumter 39 WQHB-DT req. QG from ch. 38,  
 PG>500kw/269m, XG 34-06-  
 33/80-44-35

South Dakota:  
 Lead 10 KHSD-DT AF 34.8kw/576m, 44-19-36/103-  
 50-12  
 Rapid City 2 KOTA-DT AF 7.1kw/185m, 44-04-07/103-  
 15-03  
 Sioux Falls 56 K56GF QC from ch. 66

Tennessee:  
 Greeneville 38 WEMT-DT req. PG<900kw  
 Henderson 21 new AF LPTV, also ch. 33  
 Knoxville 17 WKOP-DT NS 100kw/484m, 36-00-13/83-  
 56-35  
 Memphis 25 WPTY-DT req. PG<320m  
 Nashville 17 WZTV req. PG<3240kw/429m, XG 36-  
 15-50/86-47-39  
 Nashville 21 WUXP-DT req. PG<413m  
 Nashville 30 WUXP-TV req. PG>432m  
 Nashville 42 new NS DISMISSED

Texas:  
 Amarillo 19 new AF LPTV, also chs. 12, 13, 39  
 Austin 11 KQUX-LP CC from K11SF  
 Big Spring 56 new AF LPTV  
 Brownsville 21 KZAV-LP QG from ch. 20  
 Clear Lake 25 KVDO-LP req. QG from ch. 69,  
 PG>30kw, XG 29-34-16/95-  
 30-38

Clear Lake 29 KJIB-LP req. QG from ch. 5, PG>30kw, XG 29-34-16/95-30-38

Conroe 55 KTBU FC: sold to a church.

Fort Stockton 20 new AF LPTV

Fort Worth 17 KVFW-LP QG (from ch. 65) DISMISSED, waiver of 74.709(a)(b) denied.

Fort Worth 38 KVFW-LP req. QG from ch. 65, PG>39.6kw, XG 32-32-35/96-57-32

Houston 9 KUHT-DT NW, 8.4kw/564m, 29-34-28/95-29-37

La Vernia 46 KQVE-LP PG DISMISSED

Lake Dallas 55 KLDT FC: NOT HTVN per ex-HTVN employee

Lubbock 20 new AF LPTV, also ch. 7 & 14

Lubbock 35 KJTV-DT req. PG>400kw/546m, XG 33-20-18/101-55-30

Marshall 35 new NS DISMISSED

Midland 18 KUPB req. LC for new st., 5000kw/281m, 31-50-19/102-31-59. Univision affiliate.

Port Arthur 47 new AF LPTV, also ch. 58

Rosenberg 45 KXLN-TV req. LC for PG>5000kw/594m, 29-33-44/95-30-35

San Antonio 39 KWEX-DT NS 325kw/432m, 29-17-38/98-15-30

San Antonio 47 KDWZ-LP PG DISMISSED

Sweetwater 46 new AF LPTV

Victoria 45 KVTX-LP req. LC for QG from ch. 59

Waco 26 KXXV-DT NS 1000kw/539m, 31-20-16/97-18-36

Waco 53 KWTX-DT NW, 1000kw/515m, 31-19-19/97-19-02

Utah:

Logan — new AF LPTVs on chs. 13, 15-17, 19-21, 23-40, 42-44, 46, 48, 50, and 52. Yes, including channel 37.

Myton 19 K19EY QG from ch. 63, PG<7kw

Myton 41 K41GT QG from ch. 61, PG<7kw

Salt Lake City 20 KTMW req. LC for new st., 1660kw/1171m, 40-39-12/112-12-06

Salt Lake City 34 KUTV-DT req. PG<423kw/1267m, XG 40-39-33/112-12-07

St. George — new AF LPTVs on chs. 15, 17, 21, 23, 25, 27, 31, 35, 37, 40-44, 47-50

St. George 18 KUEW-DT NS 6.35kw/67m, 37-03-50/113-34-20

Tooele — new AF LPTVs on chs. 23-25 & 31

Washington 51 K51GH PG??

Wendover — new AF LPTVs on chs. 13, 14, 15, 17-51, 53, 54

Virginia:

Chesapeake 5 W05CH PG>3kw, XG 36-51-39/76-21-13

Hampton 53 WTDD-LP QG from ch. 59

Roanoke 43 WRKV-LP req. PG>50kw

Suffolk 52 WBTD-LP QG from ch. 66

Winchester 23 WAZF-CA req. QG from ch. 28, PG<7.7kw, XG 39-11-40/78-10-18

Winchester 47 WAZW-CA req. QG from ch. 48, PG<10kw, XG 39-11-40/78-10-18

Yorktown 19 W31BG req. QG from ch. 31, PG<0.69kw, XG 37-04-41/76-26-47

U.S. Virgin Islands:

Charlotte Amalie 43 new NS 150kw/464m, 18-21-26/64-56-50, WTJX-12 site

Charlotte Amalie 43 new NS DISMISSED

Washington:

Bellingham 24 KBCB PG 3390kw/771m RESCINDED

Bellingham 35 KVOS-DT NS 612kw/716m, 48-40-40/122-49-48

Camas 19 KOXI-LP PG<25.7kw

Pullman 17 KWSU-DT NS 189kw/373m, 46-51-43/117-10-26

Richland 26 KNDU-DT req. PG<50kw/377m, 46-06-13/119-07-49

Vancouver 14 new NS DISMISSED

Wisconsin:

Chippewa Falls 49 WEUX-DT NS 1000kw/203m, 44-57-24/91-40-03

Green Bay 23 WBAY-DT req. PG<100kw/389m

La Crosse 14 WXOW-DT req. PG<200kw

Milwaukee 63 W63CU req. PG>137kw

Sheboygan 28 new NS DISMISSED

Tomah 58 WUSK-LP QG from ch. 35, PG>150kw

Washington 18 W18CU QG from W55AO, PG>1.64kw, XG 45-14-19/87-05-27

Whiting 18 W18CS QG from ch. 43, PG>15kw, XG 44-58-59/89-36-10

Whiting 31 W31CI QG from ch. 46, PG>30kw, XG 44-58-59/89-36-10

West Virginia:

Charleston 19 WVAH-DT NS 460kw/519m, 38-25-15/81-55-27

Huntington 34 WPBY-DT NS 62kw/361m, 38-29-41/82-12-03

Parkersburg 39 new NS DISMISSED

Wyoming:

Evanson — new AF LPTVs on chs. 17, 21, 25, 26, 30, 34, 42, 48

Laramie 24 KPAH-LP req. PG>4.2kw

Rawlins 11 KFNR req. LC for PG<66.6m, XG 41-46-16/107-14-15

CANADA:

Alberta:

Burmis 55 new AF, 790w, to relay CJIL-17

British Columbia:

Lilloet 14 CH2769 FC from WXYZ-7 to KOMO-4

Lilloet 20 CH3079 QG from ch. 18, 20w, FC to KCTS-9

Lilloet 30 CH7777 NS, WUHF-31

Lilloet 36 CH7777 NS, Discovery Ch.

Lilloet 63 CH2772 FC from WJBK-2 to WWJ-62

Wells 7 CH4570 req. QG from ch. 11, 5w

Quebec:

?? ?? CKRT-n XG, PG>5.6w for a CKRT relay, CRTC doesn't specify which one!

MEXICO:

Chihuahua:

Chihuahua 2 XHCH FC to Azteca 13 // XHIT-4

Tamaulipas:

Matamoros 2 XHHUPN CC from XHRI0

Thanks to Chip Kelley, Danny Oglethorpe, Bob Seaman, Fernando Garcia, Matt Sittel, Dennis Smith, Eric Bueneman, John Ebeling, Frank Aden, and Robert Moseley for information appearing elsewhere in this month's column.

Two more new stations have joined the list of those requesting a NTSC and DTV permit for the same channel at the same time. The stations in question are WMAA, channel 43 in Columbus, Mississippi and KUEV, channel 18 in St. George, Utah. Note also that a number of applications for new full-license NTSC stations have been dismissed - and a handful granted.

Note also many reinstated applications for new LPTVs, including clusters of stations in several Western cities. One party has applied for every channel from 17 through 51 at Wendover, Utah, as well as channels 13, 14, 15, 53, and 54. Yes, I mean "every" channel from 17 through 51, including channel 37. The same party has also requested channel 37 in Logan and St. George, Utah. I would

expect to see most of this applicant's requests dismissed.

(For those new to the hobby: channel 37 is allocated to radio astronomy, and has not been available for TV stations for "many" years.)

W53CC Ludington, Michigan was granted a significant change in location - moving across the lake to the Milwaukee tower farm. KYUM-LP [2] Yuma, Arizona proposes to move even further, going some 120 miles to the south of the currently-authorized location. The FCC cannot grant this application as the coordinates plot to somewhere in central Baja California, Mexico! (if not in the waters of the Gulf of California..)

The XHHUPN call change in Mexico is not official yet, but Danny Oglethorpe got a pretty good tape of the ID with these calls. The SCT can take awhile update changes on their website. Danny says "The ID is easy to distinguish from KBEJ-2. The Matamoros ID consists of "UPN", followed by a big "2" (much larger than the UPN part) that looks nothing like KBEJ's 2."

Some of Mexico's national networks are changing names. The XHTV-4 network had been "Central 4"; this is now "4tv", with the "t" and "v" merged into a single letter. Fernando says the station is now using the slogan "television para la ciudad". Also, he reports that the XEQ-9 network will call itself "Galavision" by the time you see this.

XHWX-4 Monterrey has a relay station in nearby Saltillo, Coahuila, also on channel 4. And also using the calls XHWX. However, according to Danny, the Saltillo transmitter inserts the word "Saltillo" along with the XHWX calls.

John Ebeling notes that some of KQDS-21's translators are remaining on the air for over an hour after KQDS signs off. (with an ID slide)

We've had a nice start to the skip season, but we've entered the doldrums in mid-June. Here's hoping it picks back up soon. I'm also to see many of you in Boise at the end of the month..

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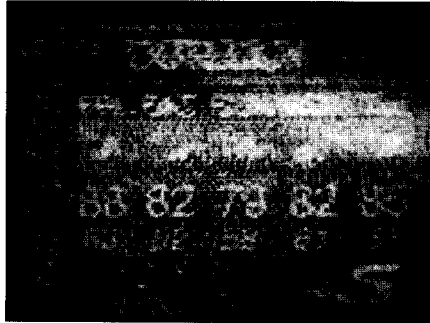
Here's that TM-1000 that Ed remembers, with a nice amp to go with it. Just add speakers, a turntable, and a nice simulated-wood, vinyl-covered, glass-front cabinet, and you're set to go.

Jeff Kruszka, Editor  
 5024 S. Braxton Ave.  
 Baton Rouge, LA 70817  
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July 2001

Since we're in the middle of E-skip season, it's only appropriate to show off some more E-skip photos. This month we welcome new contributor Chris Carter of Brookhaven, MS. Chris had a particularly good day last July, as did the rest of the country (it was one of the top five days for E-skip loggings).

Equipment:  
 1991 Magnavox 25" TV, Winegard Sensor omnidirectional antenna w/preamp.



KFYR-5 Bismarck, ND  
 935 mi Es seen 7/21/00  
 @1200 CDT



KOAA-5 Pueblo, CO  
 1185 mi Es seen 7/21/00  
 @1225 CDT



WCCO-4 Minneapolis, MN  
 935 mi Es seen 7/21/00  
 @1228 CDT

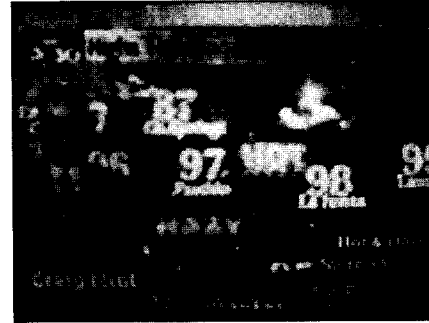
KTCA-2 St. Paul, MN  
 935 mi Es seen 7/21/00  
 @1200 CDT



WGRZ-2 Buffalo, NY  
 1006 mi Es seen 7/21/00  
 @1103 CDT



WJBK-2 Detroit, MI  
 847 mi Es seen 7/21/00  
 @1200 CDT



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This \$20 registration fee includes snacks, beverages, and hospitality room costs for the duration of the convention. MEALS AND LODGING ARE NOT INCLUDED. The Saturday evening meal and business meeting will be at a Perkins Restaurant, and is an individual 'out-of-pocket' expense.

Please return this form and your \$20 check as soon as possible. Make checks payable to Frank Aden.

**Mail to:** Frank Aden  
 4096 Marcia Place  
 Boise, ID 83704



## A U. S. Television Chronology (part eight)

(Reprinted and edited, with permission, from data assembled by Jeff Miller. This and other historic broadcast-related items can be found at <<http://members.aol.com/jeff560/jeff.html>>.)

(This timeline of U. S. television broadcasting history is a work in progress. If you can suggest any improvements in this list, please send them to: <[JeffM@sanctum.com](mailto:JeffM@sanctum.com)>.)

**June 20, 1948.** "Toast of the Town", with Ed Sullivan, premieres on CBS, with guests Dean Martin and Jerry Lewis. (The name was changed to the Ed Sullivan Show on September 18, 1955.)

**June 21, 1948.** First network telecast of political conventions of parties in Philadelphia; telecasts reach cities connected to network lines with Philadelphia. NBC sends edited kinescope recordings for next-day telecasts on those stations not yet connected to the network.

**June 21, 1948.** WNAC-TV (WNEV-TV, WHDH) Boston MA, ch. 7.

**July 21, 1948.** WSPD-TV Toledo OH, ch. 13.

**July 30, 1948.** Professional wrestling premieres on prime-time network TV (DuMont).

**July 1, 1948.** KDYL-TV (KCPX-TV) Salt Lake City UT, ch. 4.

**Aug. 10, 1948.** WJZ-TV (WABC-TV) New York NY, ch. 7, 7 p.m. : The first broadcast originated from the Palace Theater on Broadway with a four-

hour show. The opening act was Carlton Emmys dog act, followed by stars such as Ray Bolger, Beatrice Lillie, Henry Morgan, and Paul Whiteman and his orchestra.

**Aug. 10, 1948.** Candid Camera debuts on ABC.

**Aug. 15, 1948.** The first network nightly newscast, CBS-TV News, debuts on CBS with Douglas Edwards.

**Aug. 25, 1948.** KSEE (KFI-TV, KHJ-TV) Los Angeles CA, ch. 9 (was W6XEA). However another source says KHJ-TV went on the air as KFI-TV on Oct. 6, 1948.

**Aug. 27, 1948.** Whitaker Chambers, appearing on Meet the Press, accuses Alger Hiss of being a communist.

**Sept. 21, 1948.** Texaco Star Theater, with Milton Berle, premieres on NBC (possibly Sept. 14).

**Sept. 17, 1948.** KLAC-TV (KCOP-TV) Los Angeles CA, ch. 13; WENR-TV (WBKB-TV, WLS-TV) Chicago IL, ch. 7.

**Sept. 29, 1948.** WSB-TV Atlanta GA, ch. 8. (With the merger in 1951 of Atlanta Constitution into the Atlanta Journal, Cox took over the Constitution's ch. 2 facility and sold 8 to Broadcasting, Inc. (Later, the ch. 8 city of license was changed to Athens GA and the facility switched to non-commercial Georgia Public TV as WGTV with transmitter atop Stone Mountain.)

**Sept. 29, 1948.** WBAP-TV Fort Worth TX, ch. 5.

**Sept. 30, 1948.** FCC freezes new TV applications; channel 1 deleted, assigned to land mobile.

**Oct. 8, 1948.** WNBX (WNBQ, WMAQ-TV) Chicago. First telecast, a World Series game. (Broadcasting magazine says WNBQ began operating over a month earlier, on 9/1/48.

**Oct. 9, 1948.** WXYZ-TV Detroit, ch. 7.

**Oct. 24, 1948.** WJBK-TV Detroit, ch. 2.

**Oct. 31, 1948.** WNBK (KYW-TV, WKYC-TV) Cleveland OH, ch. 4 (later ch. 3).

**Nov. 2, 1948.** WAAM-TV (WJZ-TV) Baltimore MD, ch. 13.

**Nov. 24, 1948.** WAVE-TV Louisville KY, ch. 5 (later ch. 3).

**Nov. 25, 1948.** KRSC-TV (KING-TV) Seattle

WA, ch. 5.

**Nov. 27, 1948.** DuMont owned WDTV (later KDKA-TV) Pittsburgh sends out its first signal on ch. 3 (although Jan. 11, 1949, is considered the actual start date).

**Nov. 29, 1948.** KOB-TV Albuquerque NM, ch. 4.

**Nov. 29, 1948.** Kukla, Fran and Ollie debuts on NBC. (Show had previously aired on WBKB Chicago as Junior Jamboree beginning Oct. 13, 1947.)

**Dec. 1, 1948.** WHEN-TV Syracuse NY, ch. 8 (moved to ch. 5 in July 1961)

**Dec. 11, 1948.** WMCT (WMC-TV) Memphis TN, ch. 4 (later ch. 5).

**Dec. 18, 1948.** WDSU-TV New Orleans LA, ch. 6. 6 p.m.

**Dec. 22, 1948.** KGO-TV San Francisco CA.

**Dec. 24, 1948.** The first Catholic midnight mass is telecast by WNBX, WJZ-TV, and WCBS-TV.

**Jan. 1, 1949.** KLEE-TV (KPRC-TV) Houston TX, ch. 2; KTTV Los Angeles.

**Jan. 3, 1949.** Colgate Theatre premieres on NBC.

**Jan. 10, 1949.** The Goldbergs premieres on CBS.

**Jan. 11, 1949.** A two-hour special on all networks celebrates the linking of eastern and midwestern networks via coaxial cable. Also, first programming transmitted from WDTV (KDKA-TV) Pittsburgh PA, ch. 3 (later ch. 2).

**Jan. 16, 1949.** KNBH (KRCA, KNBC) Los Angeles CA; WOIC (WTOP-TV) Washington DC.

**Jan. 17, 1949.** Broadcasting reports AT&T coaxial cable links East Coast and Midwest television stations.

**Jan. 31, 1949.** Broadcasting reports first Emmy awards ceremony is held, and broadcast by KTSL(TV) Los Angeles.

**Feb. 23, 1949.** WHIO-TV Dayton OH, ch. 13 (later ch. 7).

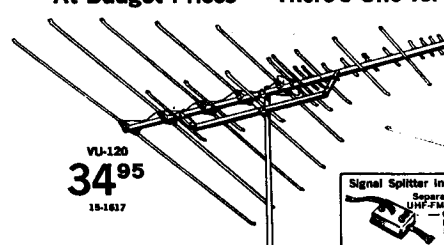
**Mar. 8, 1949.** WAGA-TV Atlanta GA, ch. 5.

**Mar. 15, 1949.** WLWD (WDTN-TV) Dayton OH, ch. 5 (later ch. 2); WICU-TV Erie PA, ch. 12.

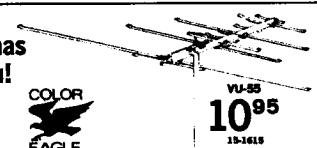
**Mar. 18, 1949.** WGAL-TV Lancaster PA, ch 4 (later ch. 8).

(This extensive chronicle of the beginnings of television will continue next month here in "TV TIME TUNNEL".)

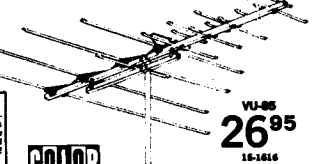
### Quality-Made Archer VHF/UHF/FM Antennas At Budget Prices — There's One for You!



**VU-120**  
**34<sup>95</sup>**  
15-1617



**VU-55**  
**10<sup>95</sup>**  
15-1618



**VU-85**  
**26<sup>95</sup>**  
15-1616

**Signal Splitter Included!**  
Separates VHF, UHF, FM Outputs — Only One Downlead Required!

- Self-Locking, Snap-Out Elements Stay Rigid in Any Weather!
- Multiple Drive for High Gain, Flat Frequency Response!
- High-Impact Plastic Insulators! • Durable 1" Square Booms!

Whether you live in city, suburb or country, there's an Archer "Color Eagle" antenna that's perfect for your reception area. Each has the signal-pulling power needed for sharp color or black-and-white TV and strong FM with full stereo separation. Built solid for years of trouble-free service and pre-assembled for quick and easy installation. High-tensile aluminum alloy with bright gold-color finish fights rust and corrosion, keeps antennas working and looking like new. Put one up and "see" the difference it makes!

Model	Cat. No.	Range in Miles*			Boom Length	No. of Elements
		VHF	UHF	FM		
VU-55	15-1615	55	40	40	36"	10
VU-85	15-1616	85	60	60	81"	18
VU-120	15-1617	120	75	75	105"	24

\*Ranges based on reception over flat, open terrain.

92      Credit Terms to Fit Any Budget — Details at Your Nearby Radio Shack® Store

TV sets? Nope, the Shack didn't do TV's back in '75 (nor computers, then, either). But above are a few nice examples of those high-quality Archer antennas you could slap on your roof after you bought your TV set down the street at the department store.



# Western TV-DX

**Victor Frank**  
 12450 Skyline Blvd.  
 Woodside, CA 94062-4554  
 frank@horizon.sri.com  
 650-851-7031

**Jeff Shultz**, Forsyth, Illinois, njkshultz@aol.com  
 Equipment: Antenna: Smartenna Model 3000A@15'. tv Toshiba CX32F60

**May 31 2001 Es**  
 1720 KOB 4 NM Albuquerque 1024  
 1725 WDSU 6 LA New Orleans 682  
 1825 PBS? 2 FL ??

**Frank Aden, N7SOK**, 4096 Marcia Place, Boise, ID, 83704  
**June 2, 2001**  
 Have Es up to ch. 6 from 10 AM. Tentative XHBC on channel 3.

**Mike Cherry, VE7SKA**, 362 Sky Valley Rd. Salt Spring Island, BC V8K 2C3 Canada

**June 2, 2001 UTC**  
 1858 KTVK 3\$ AZ 155°  
 1900 KNAZ 2 AZ 155°  
 1928 XHQ 3 SN 155°  
 1930 KPHO 5 AZ 155°  
**June 8, 2001**  
 0200 CKND3 2 MB 100°  
**June 12, 2001**  
 1926 KTVK 3\$ AZ 155°  
 1930 KNAZ 2 AZ 155°

**Dennis Park Smith**, 3605 San Remo Drive, Santa Barbara, CA 93105-2419 (805)687-7803

This report is for May 2001. Starting apx mid-May, inland temperatures increased, getting actually quite hot. This means a cool moist lower layer along the coastline with the hot dry inland air also along the coast directly over the cool moist air, with the boundary in between causing signal ducting for tropo DX along the coastline (also for trapping smog pollutants). Weather reports some of the time noted very deep cool "marine layer," so perhaps the best tropo was at a higher elevation this time around because of a higher boundary (instead of the more usual boundaries up to 1,500 feet, this time often 3,000 feet and higher).

May 1 am: Poor  
 May 1 eve: Fair  
 May 2: None  
 May 3-5: Variably poor  
 May 6-7: Fair (more warming)  
 May 8-31: Variably poor

Best of DX to all.  
 Dennis

**Matthew C. Sittel**, 15013 Eureux Circle, Bellevue, NE 68123

mcsittel@home.com http://members.home.net/mcsittel/beltdx.htm

Equipment: Winegard PR-9032 UHF antenna at 35', Winegard AP-4700 UHF preamp, Winegard PR-5030 VHF antenna at 32', MFC traps for channels 3, 6, 7, and 26.

Not a whole lot of DX activity to report over the cold winter months. Tropo this spring haven't been too impressive. At least the skip season is off to a promising start with a couple of new loggings. Here's hoping for a great skip season for all of us!  
 2nd report->

**May 14 2001 Es**  
 1841 WESH 2 FL Daytona Beach 1176  
 1959 WSJK 2 TN Sneedville, ID 760  
 1959 unID 4 NBC  
 2125 WDIQ 2 AL Dozier, APT 846  
**May 16 2001 tr**  
 0605 27/ 47 WI Madison 355  
 0607 KFXB 40 IA Dubuque, //KFXA 291  
 0607 KXLT 47 MN Rochester 272  
 0642 WHLA 31 WI La Crosse 299  
**May 17 2001 Es**  
 2203 WCB D 2 SC Charleston, nx 1056  
 2207 WYFE 4 SC Greenville, nx 833  
 2220 WCIV 4 SC Charleston, nx 1057

**May 18 2001 Es**  
 0656 KDKA 2 PA Pittsburgh, nx 833  
 1301 CKAL1 2 AB Lethbridge A-ch 1014  
 1305 WDIQ 2 AL Dozier, zero to KQTV  
 2049 WBRZ 2 LA Baton Rouge, ID 792  
 2128 KMOL 4 TX San Antonio 828  
 2133 XEFB 2 NL Monterrey, 2os 1096  
**May 19 2001 tr**  
 0845 KNLJ 25 MO Jefferson City 262  
 0846 KDNL 30 MO St. Louis, ABC 344  
 0846 WHSL 46 IL East St. Louis 344  
 0848 K66AL 66 IA Clarinda, WHO-13 51  
 0855 KOZK 21 MO Springfield 312

**May 25 2001 Es**  
 1242 unID 2, SS, 4  
 1540 WESH 2 FL Daytona Beach 1176  
 1606 XHTAU 2 TA Tampico, calls 1309  
 1616 KPRC 2 TX Houston, nx promo 797  
 1629 KGBT 4 TX Harlingen 1039  
 1645 KENS 5 TX San Antonio 828  
 1654 KMOL 4 TX San Antonio 828  
 1659 KALB 5 LA Alexandria 721  
 "Newschannel 5". 100th TV Es log!  
 1702 KRGV 5 TX Weslaco, nx 1038  
 1712 KBT V 4 TX Port Arthur 764  
 1751 WDIQ 2 AL Dozier, APT 846  
 1759 WMAB 2 MS Mississippi St. 652  
 1802 XELN 4 CL Torreon, XHGC 1161

net, supered large calls on screen

1844 KUTV 2 UT Salt Lake City	849 1900 KHMT 4 MT Hardin, Fox 4	692
1858 WGBH 2 MA Boston, GBH 2	1273 calls in logo in lower right	
1914 WGRZ 2 NY Buffalo, ID	899 1914 KFBB 5 MT Great Falls, ad	879
1927 WUND 2 NC Columbia, UNC	1116 1924 KXLY 4 WA Spokane, nx	1142
2005 WCIV 4 SC Charleston, ID	1057 1959 KBCI 2 ID Boise	1044
2027 WUNC 4 NC Chapel Hill	991 "Idaho's 2 News"	
2029 WOAY 4 WV Oak Hill, ID	816 1959 KXLF 4 MT Butte, ID	893
2058 WTAE 4 PA Pittsburgh	846 June 11 2001 tr	
2131 WCSC 5 SC Charleston	1057 2059 KOKI 23 OK Tulsa, Fox 23	351
5/26-6/2 2001 Out of town	2059 21/27/33 MO Springfield	312
<b>June 4 2001 Es</b>	2059 KWBM 31 AR Harrison, WB31	353
1840 KMID 2 TX Midland, 2 Cares	716 2123 KSNF 16 MO Joplin, NBC	287
1858 WUNC 4 NC Chapel Hill	998 2134 KDOR17 OK Bartlesville, TBN	317
1900 WUND 2 NC Columbia, UNC	1116	
<b>June 5 2001 Es</b>		
1858 WCB D 2 SC Charleston	1056	
2059 XEFB 2 NL Monterrey, 2os	1096	
<b>June 5 2001 tr</b>		
2215 KDSD 16 SD Aberdeen, SDptv	317 1855 unid 4 SS	
2249 K56GF 56 SD Sioux Falls, TBN	175 22 tr	
<b>June 6 2001 tr</b>		
0611 KWCM 10 MN Appleton, Pioneer282	2053 KEDT 16 TX pledge drive	425
0617 KABY 9 SD Aberdeen, //KSFY	295 2104 KVEO 23 TX NBC	395
0657 KTSD 10 SD Pierre, //KUSD	273 2219 KHCE 23 TX TBN	445
0657 KQSD 11 SD Lowry, very rare	354 KVUE 24 TX 395	
0659 56/62/68 SD Lowry	354 2226 KEYE 42 TX	395
0659 K50DG 50 SD Brookings, KTTW	226 2229 KNVA 54 TX ID	395
0659 K59BL 59 SD Ipswich, KDLT	355 2236 KVDA 60 TX	445
0716 K47EQ 47 SD Milbank, KDLT	285 2326 KTBC 7 TX	395
<b>June 6 2001 Es</b>		
1158 KGBT 4 TX Harlingen, nx	1039 5 tr	
1159 KRGV 5 TX Weslaco, nx	1038 2250 XHAB 7 TA	505
<b>June 7 2001 Es</b>		
1858 WSB 2 GA Atlanta, promo	811 2342 KVEO 17 TA	535
1859 WESH 2 FL Daytona Beach	1176 2343 KTLM 40 TX	500
2059 XEFB 2 NL Monterrey, 2os	1096 6 tr	545
<b>June 8 2001 Es</b>		
1842 XHCH 2 CH Chihuahua, calls	1033 0007 KXAN 36 TX	395
1848 unID 5 Canal de las Estrellas	0645 WTJP 60 AL	390
1902 XELN 4 CL Torreon, calls	1161 0700 WAA Y 31 AL Way-31	400
1942 WGBH 2 MA Boston, auction	1273 0701 WJSU 40 AL	385
<b>June 10 2001 Es</b>		
0848 WSB 2 GA Atlanta, nx	1098 0703 WAFF 48 AL	400
0851 WJXT 4 FL Jacksonville	811 2356 XHAB 7 TA	505
0857 WUJT 5 FL Gainesville	1094 7 tr	
0859 WDIQ 2 AL Dozier, APT	846 0610 WPGA 58 GA ID, local ads	460
<b>June 11 2001 tr</b>		
0607 21/27/33 MO Springfield	312 0617 WHOT 34 GA	515
0607 KFXA 28 IA Cedar Rapids	0622 WTBS 17 GA Superstation	455
0615 KWBM 31 AR Harrison, WB31	231 0625 WHSG 63 GA TBN	490
0715 KWCV 33 KS Wichita	353 0630 WSWG 66 AL ID, weak	370
"WB 33, Cable 5"	244 0631 WATL 36 GA	455
<b>June 11 2001 Es</b>		
1159 WUND 2 NC Columbia, UNC	1116 0646 WATC 57 GA J. Broomall confirmed	455
1224 KRGV 5 TX Weslaco, nx	1038 10 tr	
1227 KGBT 4 TX Harlingen, nx	1039 2243 XHAB 7 TA	505
"Team 4 News"		
1721 KNAZ 2 AZ Flagstaff, ad	947 0605 WJSU 40 AL	385
1728 KAID 4 ID Boise ID Pub.TV	1044 0606 WFIQ 36 AL APT	360
1826 KTVN 2 NV Reno, Sparks ad	1069 0609 WTJP 60 AL	390
1827 KTVQ 2 MT Billings, Q2	707 0616 WBUyt 40 MS TBN	
	1044 0617 WPXX 50 TN Pax	325
	1260 0623 WRJM 67 AL local morning show, ads	320
	707 0629 WUPA 69 GA	455



1215	KWGN	2	CO	811
1300	KBEJ	2	TX	952
1645	KNAZ	2	AZ	1258
1820	WLBT	3	MS	651
1825	KPRC	2	TX	893
1830	WWL	4	LA	813
25				
1000	WESH	2	FL	983
	KPRC	2	TX	893
1010	WEDU	3	FL	1031
1030	WPBT	2	FL	1229
1220	KRGV	5	TX	1189
1230	KGBT	4	TX	1183
1930	KATC	3	LA	809
2100	WUFT	5	FL	923
26				
0930	WPBT	2	FL	1229
1100	KNAZ	2	AZ	1258
1125	<u>KVBC</u>	3	NV	Las Vegas
KTVK	3	AZ	1348	
1130	KNME	5	NM	1026
1200	KENW	2	NM	912
1230	KATC	3	LA	809
1405	KASA	2	NM	972
1955	KMID	2	TX	967
27				
1820	XEPM	2	CH	1162
1830	KENW	3	NM	912
1855	KMID	2	TX	967
28				
0845	XEPM	2	CH	1162
0930	XHY	2	YU	1446
1100	WPBT	2	FL	1229
1120	XEFB	2	NL	1282
1135	WBRZ	2	LA	784
1200	KENW	3	NM	912
KATC	3	LA	809	
1225	KTVK	3	AZ	1348
KALB	5	LA	742	
1230	KASA	2	NM	972
1320	KPRC	2	TX	893
1555	ICRT	2	CUBA	1347
29				
0850	CICT	2	AT	1293
0855	CKAL	5	AT	1293
0900	<u>CKAL-1</u>	2	AT	Letheridge
0925	CFCN	4	AT	1293
1715	KIII	3	TX	1072
1720	KRGV	5	TX	1189
1800	XEFB	2	NL	1282
1855	KBEJ	2	TX	952
1925	XHRIO	2	TM	1201
2200	KMID	2	TX	967
	KPRC	2	TX	893
2215	WOAI	4	TX	992
	KENS	5	TX	992
30				
1640	WESH	2	FL	983
31				
1800	WWL	4	LA	813
1805	WDSU	6	LA	813

1810	WLBT	3	MS	651
1820	KALB	5	LA	742
	KPRC	2	TX	893
1825	KBRZ	2	LA	784
	KOAA	5	CO	828
1900	KIII	3	TX	1072
1905	WEDU	3	FL	1031
	WPBT	2	FL	1229
1935	WJXT	4	FL	895
2000	WPTV	5	FL	1168
	WFOR 4	FL	1229	
2100	XHRIO	2	TM	1201
	KBEJ	2	TX	952
	XHPN	3	CU	1100
2210	KENS	5	TX	992
2215	WOAI	4	TX	992
2225	KGBT	4	TX	1183
2305	KGWN	5	WY	785
2310	KIDK	3	ID	1123
2355	KTVQ	2	MT	968
2400	KXLF	4	MT	1151

1411

The best May ever included 101 Es loggings. May 31 was the most prolific opening in 15 years. I noticed it at 1800 and the Es faded at 0245. Four loggings were after midnight. May 26 and 28 saw long Es to Las Vegas and Yucatan.

The only ch. 2 UPNs are in TX and Mexico. Both came in together on May 29. Fredricksburg-2 has an angled triangle with UPN inside located lower right on the screen. I've never seen their call, but have seen KENS. Do they share the news with nearby KENS-5? Matamoros-2 has 3 blocks side by side. One letter of UPN is in each. Tops of blocks are rounded, triangular, and square. The blocks can rotate. The call XHHUPN instead of XHRIO has been seen by another DXer.

Denver-2 has a WB and a raised 2 in the lower right. Cheyenne-5 has CBS 5 in the top half of a rectangle. Calgary 5 and Letheridge-2 use a tilted square box with an A inside. Unique symbols are becoming more common than calls.

Dave Pomeroy, 2321 SE Libra Ct, Topeka, KS 66605-3505  
zppomer@washburn.edu

<u>April 8, 2001</u> tropo				
0800	KMOV-DT	56	MO	St. Louis 278
0800	KNLC	24	&	KDNL 30 278
0830	<u>KHOU-DT</u>	31	TX	Houston 653
	KXLN	45	TX	Rosenberg 653
	<u>KPRC-DT</u>	35	TX	Houston 653
0930	KDFW-DT	35	TX	Dallas 442
	KFWD	52	TX	Dallas 442
0950	KXXV	25	TX	Waco 538
1000	KETK	56	TX	Jacksonville 480
<u>April 14, 2001</u> tropo				
0530	KWKB	20	IA	Iowa City 293
	KTIN	21	IA	Ft. Dodge 270
(local TBN K21AP-21 has moved to channel 55, call unknown)				
	KMEG	14	IA	Sioux City & KPTH-44
	KDLT	46	SD	Sioux Falls 314
	K23AA	23	w/KWCH-12	not KUON-12

	K56FC	56	NE	Grand Island	
	K22CX	22	NE	Lincoln (Fox 4 and 17)	
	KFXC	40	IA	Dubuque	357
	KPXR48	IA		Cedar Rapids	300
0830	unID	44	TBN	LaCrosse WI or Waterloo, IA	
	WHLA	31	WI	LaCrosse	398
0910	K35CF	35	IA	Des Moines	

Also new during April were multiple receptions of both KPWB-23 (Ames, IA) and KWBM-31 (Harrison, AR). Many other stations from Tulsa, Oklahoma City, Springfield (MO), Des Moines, Lincoln and Omaha were logged. The Houston DTVs are the most distant DTVs I have seen. KHOU-DT on DTV 31 was a real surprise. I had been attempting to receive KDNL-DT 31 from St. Louis when I turned the antenna south to see what I could find on NTSC. When I looked back at the DTV screen, a picture was frozen there with the "KHOU 11 HD" in the upper left hand corner. I checked other channels and found KPRC-DT 35 with Doppler radar for the Houston area. Total DTV stations is now ten. On one occasion, I was able to view both KCPT-DT 18 in Kansas City and KAAS-18 from Salina, KS at the same time using the PC tuner and an NTSC using two antennas—one pointed east, the other west. I have never had this happen before. KAAS-18 had digital snow, but was viewable. I expect it would have been local quality without KCPT-DT.

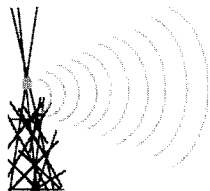
Morris Sorensen, 16-1780 Main St. Winnipeg MB R2V 2A1 Canada  
Equipment: RCA b&w portable (circa 1983) with Radio Shack Color Supreme 200 amplified rabbit ears

<u>May 14</u> trTime=CDT				
1510	KGFE	2	ND	Grand Forks 137
<u>June 1</u> Es				
0100	KWGN	CO	Denver	795
<u>June 11</u> Es				
1900	KACV	TX	Amarillo	1042

John Ebeling at my cabin, 6843 Hwy 47, Alborn MN 55702  
Equipment used: RCA TV (CTC 185 Chassis number); outside antenna aimed SE; attic mounted antenna pointed south. Knife switch selects between the antennae. All reception via Es. All times are CDT.

<u>May 4</u>				
1720	WSB	2	GA	
1722	WESH	2	FL	
<u>May 5</u>				
2100	KBEJ	2	TX	
<u>May 6</u>				
1200-1300	KASA	2	NM	
<u>May 13</u>				
0030	KPRC	2	TX	
0900	WCBD	2	SC	(weak)
0945	Unid	2	ABC	(probably LA)
<u>May 14</u>				
0855	WCBD	2	SC	
0900	WCIV	4	SC	
0950	WRAL	5	NC	(low band active-had to leave)
<u>May 18</u>				

1800	WBRZ	2	LA	(weak Es)
<u>May 25</u>				
1800	KDFW	4	TX	
1800	Unid2	(maybe 4)	PBS	(big bird w/kia in lower left corner)
1800-2150	F	Ming the Es		
2200	WBRZ	2	LA	
<u>May 26</u>				
0930	Unid	2	"2wrz"	
0945	KPRC	2	TX	
1000	WSB	2	GA	(+unid abc station)
1020	WDIQ	2	AL	'APT' Solid signal for 20 minutes
1058	WWL	4	LA	
1700	WUNC	4	NC	
1704	Unid	4		
1705	WRAL		NC	
<u>May 28</u>				
1320	ABC & PBS-2	(Weak Es on 2 only)		
<u>May 29</u>				
0930	KTVO	2	MT	(calls in Vert synch bar)
2100	Es 2-6	(weak)		
<u>May 30</u>				
1000	Unid2	(cotton ball?)	in lower rt corner-in a circle	
1000	Unid2	Global News	(Canada)	
1010	Unid2	Gospel—"100 Huntley Street"	in lower rt corner	
1030	CKAL-TV1-2	Lethbridge? "A" in lwr rt cor	(Montel Williams show)	
1620	WESH	2	FL	
1640	Unid	2	"TQS" in llc. (CBFT??)	
1717	WMAR2MD & French	in at same time		
1817	WBZ	2	MA	
1900	WSB	2	GA	
1930	WDIQ	2	AL	'APT'
<u>May 31</u>				
2310	KOAA	5	CO	
<u>June 1</u> (late night/early morn Es)				
0030	KTVX	4	UT	
0057	KSL	5	UT	
<u>June 2</u>				
0900	KDTN	2	TX	(big bold ID-w/signal PEAK-ING at ID time—rare!)
1000	KAVC	2	TX	
1045	KASA	2	NM	
1055	KBEJ	2	TX	
1230	KASA	2	NM	
KACV	2	TX		
<u>June 8</u>				
1727	KDFW	4	TX	(Fox 4) Ch2 was a mess w/PBS dominating)
1730	KMID	2	TX	
1850	CICT	2	AB	Global news
1900	CITL4 ?AB	"A" in lrc		
<u>June 9</u>				
1300-1500	Es	on Ch 2 & 3		
1400	KACV	2	TX	
<u>June 10</u>				
0007-0100	Es	on 2-4 from NW (3 stations on 2)		
0915-1000	WWL-2 LA & WBRZ-2 LA			
<u>June 11</u>				
1820	KJRH	2	OK	
1827	KDFW	4	TX	



# NORTHERN FM DX

Keith McGinnis  
387 Shirley Street  
Winthrop MA 02152  
[longwave@mediaone.net](mailto:longwave@mediaone.net)  
617-846-5760

Bob Seaman Hazelton PA

Equipment: Onkyo T-9090; Finco FM-4G @ 25 ft above ground 1700 ft ASL

May 8 Tropo 0445 to 0550 and 0620 to 0700

WCBS	101.1	New York	NY	over WBEB
WWBB	101.5	Providence	RI	over WKXW
WBSQ	102.5	Bridgehampton	NY	over WRFY
WNEW	102.7	New York	NY	over WKSB
WKTU	103.5	New York	NY	over WKAB
WHUD	100.7	Peekskill	NY	over WLEV
WAXQ	104.3	New York	NY	
WMGM	103.7	Atlantic City	NJ	
WLTW	106.7	New York	NY	
WPUR	107.3	Atlantic City	NJ	
WSNJ	107.7	Bridgeton	NJ	
WTDK	107.1	Federalsburg	MD	
WEMG	104.9	Egg Harbor	NJ	
WQHQ	104.7	Ocean City	MD	
WPRB	103.3	Princeton	NJ	
WCBS	101.1	New York	NY	
WAWZ	99.1	Zarepath	NJ	
WBSS	97.3	Millville	NJ	
WLAN	96.9	Lancaster	PA	
WQXR	96.3	New York	NY	
WPLJ	95.5	New York	NY	
WRDX	94.7	Dover	DE	
WNYC	93.9	New York	NY	
WXRK	92.3	New York	NY	

Bob Smolarek - High Bridge NJ  
[Smolarek@worldnet.att.net](mailto:Smolarek@worldnet.att.net)

2037	WSJZ	94.9	Reserve	LA	Jazz
2043	WQZX	94.3	Greenville	AL	new log
2044	WKZW	94.3	Sandersville	MS	new log all 80's weekend
2052	WEZB	97.1	New Orleans	LA	many ads for the N.O. area
2058	WXRS	100.5	Swainsboro	GA	new, 100 FM country
2232	WRFN	93.1	Warrentown	GA	new, talk, sounded like AM radio on FM. Mentioned WGAC.
May 26 Es					
1800	WAAC	92.9	Valdosta	GA	country
1804	WSKX	92.3	Hinesville	GA	new - Extra 92 point 3
1806	WSKY	97.3	Micanopy	FL	talk, the sky. Used to be on 97.7
1812	WJXR	92.1	Maccienny	FL	talk/tons of

1814	WHFX	92.7	St. Simons Island	GA	new, classic rock
1818	KGGO	94.9	Des Moines	IA	whoa, suddenly opening is out to Iowa. Classic Rock that really rocks (a popular slogan these days).
1821	KKYA	93.1	Yankton	SD	country
1824	KIOA	93.3	Des Moines	IA	oldies
1825	KKRL	93.7	Carroll	IA	old eskip friend!
1826	KNEN	94.7	Norfolk	NE	new, with Nebraska Cornhuskers baseball, playing RUTGERS of all teams, they are the state university of New Jersey.
1829	KCRR	97.7	Grundy Center	IA	classic rock
1831	KKCV	98.5	Cedar Falls	IA	country
1838	KIAQ	96.9	Clarion	IA	country
1840	WKMQ	96.7	Loves Park	IL	new, oldies, mentions of Rockford, we're getting close to Chicago!
1840	KSOU	93.9	Sioux Center	IA	AC format
1852	KKIA	92.9	Ida Grove	IA	long list of graduates and their future plans, bizarre!
1853	KIAI	93.9	Mason City	IA	country
1855	KTSO	94.1	Okmulgee	OK	Soft Oldies format
1857	WQPC	94.3	Prairie du Chien	WI	with Milwaukee Bucks playoff play by play
1857	KAMO	94.3	Rogers	AR	oldies
1902	KIKN	100.5	Salem	SD	kickin country
1907	KILR	95.9	Esterville	IA	country
1914	KYTC	102.7	Northwood	IA	new, oldies
1921	WCXO	96.7	Carlyle	IL	new, oldies
1922	KMAC	99.7	Gainesville	MO	AC, may mentions of Mountain Home ARK
1926	KMMZ	96.9	Enid	OK	Memories 96.9, very soft oldies
1927	KVOO	98.5	Tulsa	OK	country
1932	KKOT	93.5	Columbus	NE	Coyote country
1936	Unid	92.7			but pretty sure it's Albion NE
1938	KTGL	92.9	Beatrice	NE	classic rock
1940	KGVE	99.3	Grove	OK	new, classic rock
1942	KTVI	100.9	Sullivan	MO	new, Sullivan ad, Cards baseball
1946	KXKT	103.7	Glenwood	IA	massive signal, country, cute ID, ad for Southroads Toyota in Bellevue

1950	KNLV	103.9	Ord	NE	mentioned
			Loup City, and L & D Insurance in North		
Loup					
1954	KKCD	105.9	Omaha	NE	new, classic rock
1958	KZEN	100.3	Central City	NE	new, big signal, over Media PA and Newark NJ, cntry
1959	KMXD	100.3	Des Moines	IA	new, 80's oldies, what an opening!
2007	KBEA	99.7	Muscatine	IA	CHR format
2008	KSIB	101.3	Creston	IA	Creston Radio, country
2010	KSZY	107.7	Grand Island	NE	new, adult contemporary
2011	KCTY	106.9	Plattsmouth		new, rock
2012	KIBZ	106.3	Lincoln	NE	new, Pure Rock 106.3 The Blaze
2015	KKBZ	99.3	Clarinda	IA	adult contemp
2025	KZKX	96.9	Seward	NE	country, ad for Car Hop
2030	KSRZ	104.5	Omaha	NE	all 80's weekend on Star 104 point 5. Funny to hear this as 104.5 Philadelphia; used to be Star 104 point 5!!
2032	KBOE	104.9	Oskaloosa	IA	more new! country
2034	KSUX	105.7	Winnebago	IA	K-Sioux country
2035	KWPN	107.9	West Point	NE	new, adult contemp
					Then 2045 the opening completely shut down; it went from 107.9 to nothing in a few short moments.
					Eric Fader — Briarcliff Manor, NY <a href="mailto:Fades@earthlink.net">Fades@earthlink.net</a> May 25 Es
2053	WTYS	94.1	Marianna	FL	
2056	WSJZ	94.9	New Orleans	LA	
2058	WHBX	96.1	Tallahassee	FL	Tallahassee's big station, 96.1 Jams"
2059	WTNT	94.9	Tallahassee	FL	assumed, with country mx
2100	WPAP	92.5	Panama City	FL	w/spot for Boardwalk Beach Resorts
2101	WPGA	100.9	Perry	GA	ID
2102	WZGC	92.9	Atlanta	GA	"Z 93" classic rock
					Harry Hayes — Wilkes-Barre, PA <a href="mailto:HJHdesign@aol.com">HJHdesign@aol.com</a> Equipment: Superadio w/110 khz filter, amplified, stacked FM quad loop in attic
May 18 Es					
0748	KVSV	105.5	Beloit	KS	105.5 oldies
May 26 Es					
1927	KEFM	96.1	Omaha	NE	ID
1940	KMCK	105.7	Siloam Sprgs	AR	ads, ID "Power 105.7".
1949	KTFX	103.3	Tulsa	OK	"Star 103".
1952	KELR	105.3	Chariton	IA	over semi-local, ad for Leon Iowa business.
2010	KQRC	98.9	Leavenworth	KS	ID "Kansas City's Rock Station"
2016	KKBZ	99.3	Clarinda	IA	ID Rock music
2018	KCLY	100.9	Clay	IA	Many call IDs, also calls self "The Links or Lynx"
2026	KZFX	101.9	Lincoln	NE	mentions Omaha, slogan, "101.9-The Fox"
					Editors note: Harry had this listed as a unid but I found the calls from 1,000,000watts.com
2030	KRKN	104.3	Eldon	IA	in like a local w/several IDs & local mentions
2043	KGOR	99.9	Omaha	NE	ID, oldies.
					Free time is a rare commodity for me this year with business being very brisk with the home business. It was nice for this opening to occur on the Memorial Day holiday weekend. KVSV, KCLY, KRKN and KQRC are new loggings for me.
					Total at 958 stations for 31 years of DXing. My majority of receptions are e-skip.
					Jerry Bond — Rochester, NY <a href="mailto:Jbond82488@aol.com">Jbond82488@aol.com</a> May 25 Es
2043	Unid	92.1			"roundtrip radio" w/promo for Jamaica trip contest
2043	Unid	92.1			slogan "Today's Hot New Country"
2050	Unid	91.9			"your home for solid gospel music"
2054	Unid	92.1			heard mention of Orange Park - Jacksonville?
2054	WNFK	92.1	Perry	FL	"Power Country" // to WQLC 102.1
2059	Unid	92.3			Someone in SS - Miami?
2101	WYFO	91.9	Lakeland	FL	BBN station.
					faded up nicely for legal ID
2103	WRLX	92.1	W Palm Bch	FL	"The Rock Station", 92x mention of Boca Raton
2110	WTMI?	93.1	Miami	FL	classical music
May 26 Es					
2008	Unid	91.9			blues show
2012	Unid	93.9			"Solid Rock Magic 93.9" (possible KJMK? Ed)
2014	Unid	91.9			"Classic Gospel" (possible AFR affiliate? Ed)
2017	KCLQ	107.9	Lebanon	MO	"Coyote Country" w/ad for Alliance Health Plan
2019	KSJM	107.9	Wichita	KS	"Wichita's Hot 107.9" "Jams"
2024	KQLL	106.1	Tulsa	OK	"Kool 106.1" Clear Channel River Fest. Cl rock
2026	KOMC	100.1	Kimberling City	MO	w/nice ID and weather





2032 WANT 98.9 Lebanon TN local ads - 1910 WAFR 88.3 Tupelo MS  
 FM 98.9 Teleplay - per Mike Bugaj ID with RDS  
 1935 KLND 89.5 Little Eagle SD ID  
 1937 WCLQ 89.5 Wausau WI 89Q  
 June 16 Es  
 1212 WDEC 94.7 Americus GA local ads - (Note 1) This could have been WJIZ with WQXR (NYC)  
 Mix 94.7 underneath. One thing I have noticed lately is that if  
 1214 WQKI 93.9 Orangeburg SC Quickie 93.9 any trop is present during the skip opening it seems  
 - mentions of Orangeburg to be enhanced somewhat better than what it had  
 1225 WDDQ 92.1 Adel GAlocal ads - ID been before the skip started.  
 1229 WTNT 94.9 Tallahassee FL  
 ID - mentions of Tallahassee  
 1235 WVOH 93.5 Hazelhurst GA Local ads  
 1243 Unid 96.3  
 R&B with classical underneath (see note 1)  
 1720 KFLW 98.9 St Robert MO Firehouse 1225 WSOF 89.9 Madisonville KY religion -  
 tattoo adv into classic rock local sermon & mentions // to RA  
 1725 WGRR 103.5 Cincinnati OH 1232 Unid 97.9 Racing Country USA  
 ID - mentions of KY Speedway 1234 WXCM 97.1 Whitesville KY 97X  
 1729 KAHR 96.7 Poplar Bluff MO Kool 96.7 - 1237 Unid 88.3 Classical  
 mentions of Missouri 1237 Unid 89.5 Classical  
 1733 Unid 103.1 2031 WOCG 89.1 Huntsville AL // to RA  
 mentions of KY Speedway possible WGBF? 2032 WAXM 93.5 Big Stone Gap VA ID - 5 Star  
 1740 KGBX 105.9 Nixa MOID - mentions Country  
 of the Ozarks 2037 Unid 92.1  
 1743 WECB 104.3 Seymour WI Northern 616 area code # - mentions of a concert  
 Lights Casino ad and others 2042 KKEG 92.1 Fayetteville AR The Keg  
 1746 KOMT 107.5 Mountain Home AR adult standards - ID 2052 KGKS 93.9 Scott City MO Today's Best  
 Hits  
 1750 KLIZ 107.5 Brainerd MN ID 2059 KZLE 93.1 Batesville AR Rebel  
 1752 Unid 96.7 Records ad - The Max 93.1  
 ad for Fast Lane Convenient Store 2104 Unid 96.7 B(?)96.7  
 1803 WBZM 107.7 Bloomington IL ID - ad for 2105 Unid 98.3  
 Peoria's Riverfront ad for Oasis Pool (this was a weak signal)  
 1805 KFMZ 98.3 Columbia MO The Buzz - 2130 KTTG 97.9 Mena AR Coyote  
 MO New Rock Alternative Country  
 1808 KWTO 98.7 Springfield MO Sports Talk  
 1809 KNEI 103.5 Waukon IA Real Country Once again on the 17<sup>th</sup> Es were all over the place.  
 103.5 FM  
 1814 KKLH 104.7 Marshfield MO Mentions of Mike Bugaj - Enfield CT Mbugaj@snet.net  
 Rogersville & James Rvr Freeway Equipment: Carver TX-11 with a 110khz filter, a modified  
 1815 KZNN 105.3 Rolla MO Today's Hits - Sherwood AM/FM RX with 2 110khz filters, Probe-9,  
 The Superstation Bolin phase box and a APS-13.  
 1822 KICK 97.9 Palmyra MO ID @ are new. Times are EDT. Also I used a Conrad RDS  
 1825 KZBB 97.9 Poteau OK Hot New B-98 Manager for the first time on the 16th.  
 1828 KDKK 97.5 Park Rapids MN ID  
 1839 KTCO 98.9 Duluth MNCat Country - May 25 Es  
 local mentions 1927 Unid 89.1  
 1841 KUSZ 107.7 Proctor MN The Point g, Whole Life, The Quiet Hour, Lifetalk Radio with  
 107.7 - local ads complete weather report but no ID  
 1844 KPOW 97.1 La Monte MO Power 97 1938 WDTL 92.9 Cleveland MS  
 1847 Unid 103.5 1931 @WKWX 93.5 Savannah TN country  
 X Work Force - classic rock 2036 WQUE 93.3 New Orleans LA Q93 "Slamit  
 or Jamit"  
 1848 Unid 98.3 2027 WCKW 92.3 LaPlace LA92.3 the Point  
 Real Country - either WBJI or WCQM??? 2038 WEZB 97.1 New Orleans LA B97  
 1848 KYSM 103.5 Mankato MN ID - info on 2047 WLMG 101.9 New Orleans LA Magic 101.9  
 concert in St. Paul 2053 WKSX 106.1 Picayune MS Sunny 106.1  
 1851 KOWZ 100.9 Blmngtn Prarie MN local ads and with Delilah  
 wx 2055 @WBDC 105.3 Headland ALspot for Sears  
 1858 WLJY 106.5 Marshfield WI Lite FM - in Dothan  
 local ads 2058 WAKY 105.1 Panama City BeachFL Cat Country  
 1900 WVCX 98.9 Tomah WI ID - relig

105.1 May 31 Es  
 2100 @WQSY 103.9 Hawkinsville GA Sunny 103.9 1919 WMFQ 92.9 Ocala FL kicks country  
 and Braves Baseball 92.9  
 2101 @WLCG 102.5 Macon GA Walkin' in the 1919 WSJZ 94.1 Lakeland FL smooth jazz  
 Light 1920 WCFB 94.5 Daytona Beach FL star 94.5  
 2104 WPCF 100.1 Panama City BeachFL The Wave 1921 WWRM 94.9 Tampa FL magic 94.9  
 2107 Unid 101.7 and Delilah  
 Q-101 and the Top 9 at 9 1923 WJIS 88.1 Bradenton FL joy FM  
 2116 @WJYF 95.3 Nashville GA 1925 WLAZ 88.7 Clemont FL spanish and  
 2120 WAAC 92.9 Valdosta GAC-93 Country LaMega  
 2123 WTNT 94.9 Tallahassee FL country with 1927 WAYJ 88.7 Ft. Myers FL way FM  
 Leah 1930 WFLZ 93.3 Tampa FL 93-3 FLZ  
 2150 KRUF 94.5 Shreveport LA Big Dog 94.5 2011 WELB 93.5 Port. St. Joe FL93-5 the beat  
 May 26 Es  
 1616 June 1 Es  
 Es on FM tune in 2005 KKQB 92.9 ?Landmark Chevrolet in Pasadena.  
 1625 KSJQ 92.7 Savannah MO Q Country 2012 Unid K 94.5  
 92.7 2018 92.9 The Light KYKC or WMAC or  
 1626 KRXL 94.5 Kirksville MO 94.5 the X KNAC or whatever...  
 1958 @WGLT 89.1 Normal IL Illinois State 2022 94.9 Richardson Reunion Arena in  
 Univ. Dallas ?  
 1700 @KJTY 88.3 Topeka KS Joy 88 WRR 101.1 Dallas TX classical 101  
 1704 @WQAQ 92.1 Carthage, IL KQ-92  
 1745 Unid 96.1 1446 WRLZ- 92.1 W. Palm Beach FL Planet Radio  
 96.1 Jams 1448 WZTA- 94.9 Miami FL Zeta  
 1751 WTNT 94.9 Tallahassee FL 1452 WWLV- 94.3 Riviera Beach FL Love 94  
 1754 WTTT(?) 94.5 Pirate Radio w/Clear Channel Smooth Jazz  
 contest info Which FL? 1500 WZZR- 92.7 Stuart FL Real Radio  
 1758 WMCV 100.1 best hits, best variety Who?? 92.7 and Underground Radio all non-stop techno-  
 1800 @WQIL 101.3 Chauncey GA Quill FM crap with about 10 min. of commercials between  
 1801 @WTFI 107.5 Omega GA 00:25 and 00:35 past the hour. This mx drives me  
 1805 @WOKA 106.7 Douglas GA crazy. I can't take it :)  
 1807 @WKUB 105.1 Blackshear GA top 150 1508 WKGR- 98.7 Ft. Pierce FL The Gator  
 country songs 1509 WMFQ- 92.9 Ocala FL  
 1826 WTRS 102.3 Dunnellon FL Kinder Mobile 1510 WLDI- 95.5 Ft. Pierce FL Wild 95.5  
 Homes of Ocala 1511 WOSN- 97.1 Indian Rvr Shr FL saluting the  
 1830 WAFN 92.7 Arab AL Fun radio Stars on Broadway  
 1840 WHBX 106.1 Tallahassee FL 1515 Unid- 101.7  
 1844 Unid 96.3 US 96.3 Today's new Country. Who?  
 1846 WFXF 97.3 Bainbridge GA 97.3 the Fox running Underground radio // 92.7 ???  
 1853 Unid 107.9 Rock 108 1534 WPCV- 97.5 Winter Haven FL over Bolton  
 1853 @WFXH 106.1 Hilton Head SC Rock 106.1 and WALK  
 www.savannahmenu.com 1536 WFLZ- 93.3 Tampa FL  
 1910 WOOF 99.7 Dothan AL Woof FM 1547 WTNT- 94.9 Tallahassee, FL country  
 1920 @WYUM 101.7 Mt. Vernon GA Sweet Onion 1551 WPBH- 94.5 Parker FL  
 Country 101.7 (what?) www.panamacity.com  
 1923 Unid 101.9 June 4 Es  
 classic rock 101.9 1947  
 1924 @WBML 103.7 Metter, GA Es at tune in.  
 1920 @WBGA 102.5 Waycross GA Cat Country 1949 WIKX 92.9 Charlotte Hrbr FL kicks country  
 102.5 92.9  
 1937 @KCKS 94.9 Concordia, KS 2000 @WPYO 95.3 Apopka FL 95-3 PARTY,  
 www.longmcarthur.com rap  
 1943 @KKIX 103.9 Fayetteville, AR KIX104 2002 @WKZM 104.3 Sarasota FL religious  
 1957 @KCMQ 96.7 Columbia, MO 2005 WOST 100.1 Pt. Charlotte FL Kiss 100,  
 2024 @KBLS 102.5 Ft.Riley, KS Sunny 102.5 S.Florida's music chnl.  
 2032 @KMKF 101.5 Manhattan, KS K-Rock 2007 WFJO 101.5 St. Petersburg FL Joe 101.5  
 2035 @KCFX 101.1 Harrisonville, MO 2009 @WXXL 106.7 Tavares FL XL106.7





Rick Shaftan — Sparta NJ  
 shaftan@ptd.net  
 Equipment: Realistic STA-2280, Conrad RDS Manager, Two  
 AFS-14s Stagger  
 Stacked phased with two FM-13s.  
 @=New, First number at end is mileage, second is heading.

May 25 Es

2110 @WMTM 93.9 Moultrie GA Braves  
 Baseball 847 220d  
 2111 WTNT 94.9 Tallahassee FL Country  
 presumed899 219d  
 2111 @WTYS 94.1 Marianna FL Your Station  
 for Today's Christian Music 922 223d  
 2112 @KUHF 88.7 Houston TX Phone for  
 requests 713-749-9179 1410 242d  
 2134 WQST 92.5 Forest MS RDS ID w/  
 Country 1011 238d  
 2136 Unid 92.7 Religion  
 2140 @WEMX 94.1 Kentwood LA Rap, WEMX-  
 FM-RDS, also Max 94.1(1146 238d)  
 2143 WBBN 95.9 Hattiesburg MS B-95  
 1047 236d  
 2146 WFFF 96.7 Columbia MS Star 96.7  
 WFFF 1080 236d  
 2147 @WXTB 97.9 Clearwater FL Promo for  
 Tampa, WB 38, local ads 999 210d  
 2150 WWRM 94.9 Tampa FLDelilah on the  
 New Magic 94.9 1008 208d  
 2156 KRTS 92.1 Seabrook TX Classical  
 briefly on top1418 242d  
 2225 Unid 93.7 Talk show  
 2228 @WRFN 93.1 Warrenton GA Michael  
 Reagan w/ Calls, WGST, Augusta WRFN  
 Warrenton 679 223d  
 2245 WRWA 88.7 Dothan AL RDS ID  
 912 226d

May 26 Es

1620 KRLS 92.1 Knoxville IA KNOA and  
 KRLS ID 953 278d  
 1621 WOW 94.1 Omaha NE 94.1 Max  
 Country 1109 278d  
 1628 KGGO 94.9 Des Moines IA Local ads,  
 calls 974 279d  
 1632 Unid 89.3  
 Soul mx  
 1635 KIOA 93.3 Des Moines IA Iowa Barn-  
 stormers 974 279d  
 1638 @KDPS 88.1 Des Moines IA Welcome  
 Back Kotter, Kids Voice ID, FM88 KDPS.  
 Sounded like Radio Disney 984 279d  
 1639 Unid 89.7  
 Metal  
 1657 Unid 88.5  
 Religion  
 1658 KHNE 89.1 Hastings NE Nebraska Wx  
 1220 277d  
 1659 WDLM 89.3 East Moline IL WDLM East

Moline ID821 278d  
 1701 KRLS 92.1 Knoxville IA Wx  
 953 278d  
 1702 KJYU 92.5 Ankeny IA Calls  
 990 279d  
 1704 KRKR 95.1 Lincoln NE 95 Rock  
 1146 277d  
 1705 KCSI 95.3 Red Oak IA Local ads  
 1068 276d  
 1749 WJXR 92.1 Macclenny FL Calls  
 848 212d  
 1752 @WNFK 92.1 Perry FL Power Coun-  
 try 92.1, Ironwood Homes of Perry  
 1756 WYUU 92.5 Safety Harbor FL U-92  
 1021 210d  
 1759 Unid 93.9 Club LaZoo Quicky 93.9  
 1800 @WLPT 88.3 Jesup GA RDS ID  
 760 214d  
 1801 Unid 90.5 SRN Nx.  
 1802 Unid 90.7 SRN Nx.  
 1803 Unid 91.5  
 Religion and also a Gospel Country  
 1804 @WYNR107.7 Darien GA Travis Tritt,  
 Joe Willie in the Morning on Fun country 107.7  
 WYNR 781 212d  
 1807 Unid 106.9 Jazz  
 1808 Unid 106.5 Pink Floyd  
 1809 @WROO 107.3 Jacksonville FL 107.3 The  
 Rooster 837 210d  
 1810 WFYV 104.5 Atlantic Beach FL Jacksonville's  
 Rock 105837 210d  
 1810 @WKZM 104.3 Sarasota FL Presumed  
 with Religion1049 208d  
 1811 Unid 101.3 Rap  
 1813 Unid 100.1 Rap  
 1814 WJZX 99.7 Port Royal SC Presumed to  
 be w/Jazz. Heard before on trop and Ms. 676  
 211d  
 1815 @WQYK 99.5 St. Petersburg FL Giving away  
 WQYK T-Shirts 1006 209d  
 1814 @WQIK 99.1 Jacksonville FL Jacksonville's  
 Classic Country 99 WQIK 837 210d  
 1821 Unid 107.1 Sports scores through Y-107  
 1827 Unid 88.9  
 Religion, mention of Bryan College in Dayton TN  
 1829 KHNE 89.1 Hastings NE Nebraska Wx  
 1220 277d  
 1830 Unid 90.9 Country Gospel  
 1832 Unid 92.1 Take my breath away  
 1832 KEZO 92.3 Omaha NE  
 Omahahomes.com 1109 279d  
 1833 @KUSO 92.7 Albion NE US 92  
 1191 280d  
 1834 Unid 93.1  
 Country, prob needed KWCC  
 1835 KKRL 93.7 Carroll IA The Classics  
 of the 70s, the biggest hits of the 80s, KKRL 1046  
 280d  
 1836 @KNEN 94.7 Norfolk NE Husker  
 Baseball, RDS 1186 280d  
 1838 Unid 95.9 Baseball trivia

1841 Unid 93.9 Dance mx  
 1844 WSYE? 93.3 Houston MS Sunny 93 on  
 RDS 927 242d  
 1850 KSUX 105.7 Winnebago NE Flanagan  
 Motor Center at the junction of I-29  
 and Highway 30 in Missouri Valley1129 282d  
 1856 Unid 105.3  
 Agway Supermarket ad  
 1857 KLMJ 104.9 Hampton IARDS, Central  
 Iowa Fabricators of Alton 959 284d  
 1858 @KGRD 105.3 Orchard NE Another hour  
 of Christian Contemporary  
 Music...from O'Neill, this is KGRD.1225 283d  
 1900 WLPT 88.3 Jesup GARDS still in. A  
 translator????760 214d  
 1902 KUSD 89.7 Vermillion SD RDS  
 1141 284d  
 1906 KSOU 93.9 Sioux Center IA Focus on the  
 Family can be heard on AM 1090at 8:50 AM and  
 4:15 PM 1116 285d  
 1907 Unid 94.3  
 Basketball Playoffs  
 1907 KQCV 95.1 Shawnee OK Religion  
 1242 259d  
 1907 KERX 95.3 Paris AR RDS  
 1108 255d  
 1908 KWEN 95.5 Tulsa OKCountry K-95  
 FM 1201 262d  
 1912 @WAGP 88.7 Beaufort SC Focus on the  
 Family was made possible for Life88.7 by Bob Drew  
 Realtors on Highway 70 in Okapeeserving Beaufort  
 and Jasper Counties 684 211d  
 1914 Unid 88.7 Black Gospel in with WAGP  
 1915 WAFR 88.3 Tupelo MS RDS  
 891 244d  
 1918 KOAS 92.1 Broken Arrow OKBroken Arrow  
 Chamber of Commerce 1200 262d  
 1919 KRXX 107.7 Oklahoma City OK Bob Howard  
 Nissan ad, KRXX, 1290 261d  
 1923 WDDD 107.3 Marion IL Today's  
 Country 107.3 W3D 794 259d  
 1933 KXXY 96.1 Oklahoma City OK 96.1 KXY  
 1289 261d  
 1934 KLRB 97.3 Aurora NEAlabama with  
 Why Lady Why on Real Country.  
 1935 @KMOD 97.5 Tulsa OK RDS, Local  
 ad 1201 262d  
 1936 KESY 97.7 Nebraska City NE Omaha's Hit  
 Music Channel 9 7 7. 1119 277d  
 1939 Unid 98.7 Sports Talk  
 1939 KKPR 98.9 Kearney NE Grand Island  
 Contract Carriers ad 1255 278d  
 1941 KZEN 100.3 Central City NE Comstock  
 Window Festival 1192 279d  
 1942 KKCA 100.5 Fulton MO Cardinals BB  
 927 267d  
 1945 @KSIB 101.3 Creston IA Tony Black on  
 Listeners Choice, RDS 1025 277d  
 1949 @WCLD103.9 Cleveland MS Just North of  
 Cleve. on Hwy 61 Indianola mention  
 1950 KQTP 102.9 St. Marys KS AT 40. New  
 Q-103 1129 271d  
 1952 KIXQ 102.5 Joplin MO  
 Joplin's Ford Lincoln Mercury 1099 262d  
 1959 WUWF 88.1 Pensacola FL Gulf Coast  
 mentions, WUWF calls 1007 227d  
 1959 WAFR 88.3 Tupelo MS  
 RDS 891 244d  
 2000 KUMR 88.5 Rolla MO  
 RDS 936 261d  
 2000 KLNE 88.7 Lexington NE Celtic mx,  
 RDS 1295 277d  
 2000 Unid 88.9  
 88.9 FM  
 2000 KHNE 89.1 Hastings NE  
 //88.7 1220 277d  
 2000 KHCD 89.5 Salina KS  
 RDS 1206 271d  
 2001 Unid 90.3  
 Unid RDS  
 2001 KKFI 90.1 Kansas City MO Calls in  
 Spanish 1055 270d  
 2002 KANU 91.5 Lawrence KS Eddie Baxter  
 w/ retro cocktail hour on KANU  
 2005 Unid 89.7  
 at Rockfest  
 2007 Unid 107.1  
 Baseball  
 2008 @KCTY 106.9 Plattsmouth NE The City  
 1099 278d  
 2008 @KCIY 106.5 Liberty MO  
 Ray Charles, The City, Kansas City's Smooth Jazz  
 2010 Unid 106.1  
 Magic  
 2011 KLZR 105.9 Lawrence KS Laser 105.9  
 1106 270d  
 2012 unid 105.3  
 American Pie  
 2013 @KXBX 104.7 Manhattan KS Hot Country  
 B-104.7 1155 271d  
 2013 Unid 103.9  
 Royals BB is brought to you by Thoroughbred Ford,  
 I29  
 and Barry Rd  
 2014 KEZG 107.3 Lincoln NE  
 \$107,000 No Repeat Song of the Day and win 107  
 Nebraska Scratch Lottery Tickets. Lincoln's Only no repeat  
 day 1144 276d  
 2015 @KRKN 104.3 Eldon IA  
 Wappalo County, Ottumwa mentions 920 275d  
 2021 @KMEM 100.5 Memphis MO  
 Little Jeff's in Edina 916 273d  
 2022 Unid 100.1  
 Royals BB  
 2022 KGOR 99.9 Omaha NE  
 Oldies 99.9 KGOR 1109 278d  
 2026 KUTT 99.5 Fairbury NE  
 KUTT on RDS 1169 275d

2027	@KKBZ	99.3	Clarinda	IA	Local wx.	2103	Unid	92.1		
			1069		275d					
2028	KRKQ	98.3	Boone	IA	The River,	2104	Unid	93.7	California Girls	
			988		280d	2107	KQKI	95.3	Bayou Vista	LA Calls
2029	KRGI	96.5	Grand Island	NE	RDS, KETV	2109	@WTVL	97.7	Tylertown	MS WTVL Coun-
			Weather1235		277d			1099	236d	
2030	@KSOM	96.5	Audobon	IA	AKSOM Iowa's					
			Superstation1046		278d					
2033	KAAN	95.5	Bethany	MO	RDS, KAAAN,	June 1	Es			
			Trenton Auto Sales ad		1022	2010	Unid	88.1	Latin mx.	
2034	KGGO	94.9	Des Moines	IA	still in	2013	Unid	88.3		
			974		279d				Zephyr Field, LSU/Tulane Game	
2035	@WJRE	93.9	Kewanee	IL	Local news	2014	Unid	88.7	Classical	
			for Keewaunee, WJRE calls		794	2018	@KHTA	92.5	Wake City	TX Focus on the
2037	@KTWA	92.7	Ottumwa	IA	Local ad for					
			Oscalooosa and Ottumwa		927	2020	Unid	89.3	Focus on the Family	
2045	Unid	95.9	Royals BB			2021	Unid	89.5	Black Gospel Music	
						2022	Unid	90.7	Classical	
						2022	KVRN	90.7	Marvelle	AR
									KVRN 90.7 FM	993 249d
May 31 Es						2023	@KDQN	92.1	DeQueen	AR RDS
1942	WCNO	89.9	Palm City	FL	RDS			1169	253d	
			1014		201d	2024	Unid	94.1	R&B	
1946	WGQC	92.1	Immokalee	FL	SW FL Best	2025	@KBEL	96.7	Idabel	OK
			Music. Solid Gospel 92, GCQ.						Country, KBEL	1207 253d
1948	WZZR	92.7	Stuart	FL	The Drews	2028	Unid	97.7	601-9770	
			Show 1002		201d	2033	@KSBC	90.1	Hot Springs	AR KSBC
1949	Unid	93.5							Today's Christian Music	1100 252d
			Smokey Robinson — My Girl			2041	@KMJI	93.3	Ashdown	AR John Tesh
1951	Unid	91.5	Spanish						Record ad, Delilah	1190 251d
1954	@W218BH	91.5	Key West	FL	800-634-9165	June 2	Es			
			& 877 4CSN Radio		27 watts1208	1449	WAYJ	88.7	Fort Myers	FL Christian Hits
					202d				Radio 88.7 Way FM	1095 204d
1958	@WEJF	90.3	Palm Bay	FL	Southern	1552	WEJF	90.3	Palm Bay	FL Believed to
			Gospel, WEJF calls		959				be the one lding as WE 90.3 FM	
1959	WMCU	89.7	Miami	FL	USA Radio	1556	Unid	89.5	White Gospel Music	
			News, RDS1120		199d	1558	Unid	89.7	Creole sounding mx.	
2000	WKRY	93.5	Key West	FL	Delilah, prob	1600	Unid	89.9	SRN Nx.	
			not needed WTLT		1207	1601	Unid	95.3	Black Gospel	
					202d	1602	Unid	93.3	Country	
2003	Unid	94.3	Soul mx			1603	WVOH	93.5	Hazlehurst	GA N. Williams
2012	@WBKM	95.9	Sebastian	FL	Lovin Spoon-				here in Hazlehurst GA	771 217d
			ful		973	1606	Unid	93.9		
			202d						Loves Me Like a Rock	sta. that keeps the 70s alive
2014	@WFIT	89.5	Melbourne	FL	RDS	1609	Unid	95.9		
			957						Bennie and the Jets	
2016	WFSU	88.9	Tallahassee	FL	800-926-8809	1612	@WGPH	91.5	Vidalia	GA RDS
			(WUSF Phone)		883				746	217d
					219d	1613	WMOC	88.7	Lumber City	GA Preacher
2021	Unid	91.3	Religion						Alfonso "Goodtime" Johnson to speak at the Ever-	
2022	Unid	91.3	50s Instrumental Rock						lasting Kingdom of Love, 105 Pullman St., Valdosta	
2023	@WVFS	89.7	Tallahassee	FL	Calls	1630	@WELL	88.7	Dadeville	AL Calls in spike,
			908		219d				almost like Ms, 833	230d
2030	Unid	90.1	Oldies			June 3	Es			
2045	@WBRH	90.3	Baton Rouge	LA	RDS	1552	WBLX	92.9	Mobile	AL Black DJ,
			1176		237d				"One Dark Angel"	1020 229d
2048	Unid	89.7	SRN Nx.			1556	WKSJ	94.9	Mobile	AL95 KSJ 1020
2058	Unid	91.5	SRN Nx.						229d	
2059	Unid	88.1	Classical							
2100	@WATU	89.3	Port Gibson	MS	Calls					
			1081		240d					
2101	@WPAE	89.7	Centreville	MS	312-329-4460					
			1140		239d					
2102	KRVS	88.7	Lafayette	LA	World Café					
			1229		238d					
2102	Unid	92.1	R&B							

1557	Unid	89.1	SRN Nx.							Saul Chernos — Toronto Ontario
1558	Unid	90.3	Spanish							schernos@sympatico.ca
1559	Unid	93.3	Religion							
1559	Unid	93.3	Country							Jan 15 Tropo (Toronto - Downtown)
1602	Unid	89.5	Religion							
1604	Unid	88.1	Prairie Home Companion, prob							1045 CFXJ 93.5 Toronto
			WUWF relog							New to Air, test w/ mx, 205-6766
1639	WRWA	88.7	Dothan	AL	RDS	912				
			226d							Jan 19 Tropo (Toronto - Central)
1700	WNCW	88.7	Spindale	NC	Music Clas-					
			sics on WNCW, prev. on trop. Could have been							1845 CKMB 107.5 Barrie
			Meteor Scatter. Counting as an eskip though. 552							New to air, test w/ voice loop, 2001 theme
			231d							Jan 19 Tropo (Burnt River)
June 4	Es									
1945	WAYJ	88.7	Fort Myers	FL	Way FM	2120	CKMB	107.5	Barrie	Ont
			1095		204d					as above along with calls and *Star 107.5*
1946	Unid	90.3	Rap							
1950	Unid	91.3	Religion							Jan 20 Tropo (Burnt River)
1951	@WJYO	91.5	Fort Myers	FL	Local men-					
			tions in announcement. 1084		204d					0225 CFXJ 93.5 Toronto
1952	WEJF	90.3	Palm Bay	FL	Spanish with					New to air, test w/ mx, 205-6766
			mentions of Palm Bay		959					
1952	Unid	90.3	Religion							Jan 21 Tropo (Burnt River)
1955	Unid	89.1	Religion							
1958	@WSRX	89.5	Naples	FL						
			WSRX Naples, Ft Myers, Marco Island		1106	203d				1301 CBLA1 90.5 Crystal Beach
2004	WGQC	92.1	Immokalee	FL	Solid Gospel					OntCBC R1 news
			Country		1083	203d				// 98.7
2006	Unid	92.5	Rock, not U-92							1303 CJIQ 88.3 Kitchner
2008	Unid	91.5	Religion // 91.3							Ont
2009	WZZR	92.7	Stuart	FL						dance-pop CDN nx & wx, "The Condor"
			Drews Show		1002	201d				1323 CJET 92.3 Smith Falls
2010	@WTLT	93.5	Naples	FL						Ont k, "Country
			You're listening to Delilah on Lite 93.5 FM		1095					92" (ex-630)
			204d							1618 CBOF7 102.1 Brockville
2012	Unid	94.7	Country, prob WAVV relog.							Ont
2019	WJIS	88.1	Bradenton	FL	Celebrating					CBC FF
			15 years on the air, Joy FM 1056		207d					Feb 2 Tropo (Lake Ridge Rd between Toronto and Burnt
2025	WSMR	89.1	Fort Myers	FL	Relig music					River)
			by Michael Card // Internet		1057	207d				1730 Unid 102.7
2053	WRWA	88.7	Dothan	AL	Classical.					OntMono rock, OC between mx (Pirate?)
			RDS 912		226d					Feb 20 Es (Driving from Burnt River to Lindsay)
2106	WMEZ	94.1	Pensacola	FL	Lame-o mx.					1120 WQBA 98.3 Goulds
			WUWF also in & Mobile WKRG-5							FL
2116	Unid	90.7	Classical, almost definitely WVAS							1121 WKEZ 96.9 Tavernier
			relog							FL
2120	Unid	88.3								1122 WRMA 106.7 Ft. Lauderdale
			Classical, probably WAPR relog. This and WVAS							FL
			both 231 degrees							1122 WQOL 103.7 Vero Beach
2122	Unid	89.1	Discussion on running Linux on							FL
			computers							1125 WLVE 93.9 Miami Beach
2125	Unid	89.7	Classical							FL Smooth Jazz,
2129	Unid	89.3								Love 94
			800-626-1224, Moody Broadcasting Phone #							1126 WGYL 93.7 Vero Beach
2130	Unid	88.1	Cajun mx							FL
2135	Unid	89.5	Southern accented preacher							The Bright
										FM r
										1130 WEDR 99.1 Miami
										FL
										99 Jams urban
										1130 WMBX 100.1 Jensen Beach
										FL
										Mix 102.3
										1132 WBVD 95.1 Melbourne
										FL
										1133 WIRK 107.9 W Palm Beach
										FL
										k
										1134 WVMQ 107.9 Key West
										FL
										SS mx
										1136 WOSN 97.1 Indian River
										FL
										Ocean FM
										EZL-rumba
										1137 WLDI 95.5 Fort Pierce
										FL



# SOUTHERN FM DX

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

**John Zondle**  
4009 Driftwood Circle  
Yuken, OK 73099  
jzondle@msn.com  
Deadline: 10th

**JIM THOMAS**  
WDXOFU  
280 E. KATSURAST.  
MILLIKEN, CO 80543  
MRADIOHEAD@WEST.NET  
MPT

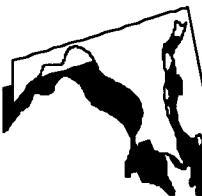
Pioneer TX-9500 IF-mod, CM Probe 9 @ 20', industrial grade coax w/25db line amp, signal attenuator for local overload. Reception documentation with Conrad RDS Manager and RDS software, Total Recorder digital software. (UA) is unattended receiver with RDS software documenting the logging.

- 5/5 Es  
1819 KCNO 94.5 CA Alturas, RDS "KCNO" 789
- 5/8 Ms  
0727 WBLV 90.3 MI Twin Lakes, RDS "Blue Lake" 1015
- 5/9 Ms  
0300 KMIS 106.5 MO New Madrid, RDS "kmis, &...", relog, (UA) 901  
1200 WWKI 100.5 IN Kokomo, RDS "wwki-fm," relog, (UA), prev Es 1018
- 5/10 Ms  
0743 KERX 95.3 TX Paris, RDS "KERX," ad 731
- 5/16 Ms  
0625 KMYX 106.1 LA Monroe, RDS "Y 106 KMYX" 918
- 5/24 Ms  
0645 WHRM 90.9 WI Wausau, RDS "WHRM," (UA) 865
- 5/25 Es  
2027 WVNP 89.9 WV Wheeling, RDS "WVPR-Whlg" 1308
- 5/26 Es  
1012 KSKF 90.9 OR Klamath Falls, RDS "KSKF" 855  
1021 KACW 107.3 OR North Bend, "Power 107"

- 987  
1037 KOAK 105.7 OR Bend, ID, taped 849  
1051 KLOO 106.3 OR Corvallis, taped 952  
1054 KEUG 105.5 OR Cottage Grove, taped, ID 932
- 1059 KMCQ 104.5 OR The Dalles, taped, "104 The River" 871
- 1100 WGFY 104.5 TN Gallatin, relog 1067
- 1106 WZZK 104.7 AL Birmingham, ID 1134
- 1117 WRAX 107.7 AL Birmingham, ID 1134
- 1120 WODL 106.9 AL Birmingham, ID, relog 1134
- 1125 WQLT 107.3 AL Florence, ID, taped, "Q-107" 1048
- 1131 KMIS 106.5 MO New Madrid, relog, prev Ms 901
- 1135 WJEC 106.5 AL Vernon, ID 1061
- 1142 WQEN 103.7 AL Birmingham, ID, taped, "103.7 The Q" 1134
- 1145 KWOZ 103.3 AR Mountain View, ID, wx, taped 790
- 1152 WNGC 106.1 GA Toccoa, ads 1279
- 1154 KFFB 106.1 AR Fairfield Bay, ID, taped 792
- 1201 WTAK 106.1 AL Hartselle, ID, "106 TAK, Hartselle, Huntsville's only real classic rock station" 1097
- 1208 WWYN 106.9 TN McKenzie, ID, taped, "WIN 107" 966
- 1214 WEGRT 102.7 TN Memphis, RDS "Rock 103"
- 1217 W274AA 102.7 AL Muscle Shoals, "107.7 Birmingham's rock alternative," 50 watts! 1050
- 1221 WJOR 101.5 TN St. Joseph, ID, "Serving middle Tennessee, WJOR, St. Joseph" 1047
- 1232 WLRH 89.3 AL Huntsville, RDS "WLRH" 1106
- 1235 WBHM 90.3 AL Birmingham, RDS "WBHM" 1134
- 1236 WBHL 91.3 AL Florence, mention Lifeway Bookstore in Florence 1048
- 1240 WYNU 92.3 TN Milan, RDS "WYNU" 959
- 1243 WJBB 92.7 AL Haleyville, ID, "B93," ad for Save A Lot supermarket in Haleyville 1070
- 1251 WKWX 93.5 TN Savannah, ID, local ads 1006

- 1749 XHSOL 89.9 BC Mexicali, ads for Baja CA 769
- 1751 XHMOE 90.7 BC Mexicali, ID w/Baja CA mention 769
- 1756 WQCS 88.9 FL Fort Pierce, ID 1696  
5/27 Es
- 1528 WJCK 88.3 AL Piedmont, RDS "WJCK88.3" 1177
- 1644 WRAF 90.9 GA Toccoa Falls, RDS "WRAF FM" 1276
- 1652 WALV 95.3 TN Cleveland, local ads 1181
- 1905 WBAD 94.3 MS Leland, ID, taped 939
- 1923 KAXF 88.3 TX Huntsville, RDS "KAXF" 870
- 1949 KTBZ 94.5 TX Houston, RDS "The Buzz," relog with new calls 929
- 5/29 Ms  
0538 WVJC 89.1 IL Mount Carmel, ID 956
- 5/29 Es  
1902 WRWA 88.7 AL Dothan, RDS "WRWA" 1291
- 1933 WLRW 94.5 IL Champaign, "Mix 94.5" 910
- 1936 WJDB 95.5 AL Thomasville, RDS "WJDB" 1144
- 1940 WRBA 95.9 FL Springfield, "Arrow 95.9" 1325
- 1952 WLFF 95.3 IN Brookston, taped, ads 978
- 1954 WKRX 95.3 IL Ottawa, "K-95.3, The River" 872
- 2004 WOCY 106.5 FL Carrabelle, ID 1383
- 2017 WTSU 89.9 AL Troy, RDS "WTSU" 1240
- 2032 WRFG 89.3 GA Atlanta, RDS "WRFG" over local KUVU 1250
- 2051 WHRM 90.9 WI Wausau, RDS "WHRM" 865
- 5/31 Es  
1715 WSOC 103.7 NC Charlotte, taped, ID, ads, "FM 103" 1392
- 1725 WFCJ 93.7 OH Miamisburg, ID (car radio) 1123
- 1730 WDPR 88.1 OH West Carrollton, ID, mentions of Dayton 1125
- 1738 WRTS 103.7 PA Erie, taped, RDS "Star 104" 1326
- 2102 KUSP 88.9 CA Santa Cruz, RDS "KUSP" 922
- 2110 KHDC 90.9 CA Chualar, ID, "La Salinas, Radio?," SS 909
- 2149 WKTI 94.5 WI Milwaukee, ID, jingle "WKTI" 925
- 2212 WXPR 91.7 WI Rhinelander, RDS "WXPR" 890

Logs through 5/31/01:  
Local 81  
Es 309  
Tropo 72  
Ms 54




**Gus Mancuso**  
5706 Greenleaf Rd.  
Cheverly, MD  
20785-1112  
EDT

Alpine TDX 7560 car stereo w/cassette

- 5/24 Tr  
2240 WSRV 92.3 VA Deltaville, heard something behind WERQ so I rolled car back til I found spot where WERQ nulled
- 2300 WGGC 98.5 DE Seaford, mixing w/WYCR
- 2359 WAVQ 89.7 VA Chase City, WTMD off air for a few days @ end of school
- 5/25 Tr  
0100 WHOV 88.1 VA Hampton, noticed WJHU off air so I only had to move car ahead to null low power local WMUC

Just had this unit installed and was parked in front of house setting the pushbuttons. I decided to test the reception on a seasonal but slightly humid night. Have to say that selectivity and sensitivity, especially the latter, on this set are exceptional. Had no trouble pulling in Goldsboro NC on 96.9 next to strong local WASH 97.1 for example. Even though most of these catches were new on the air and probably will be caught on home set, this was quite surprising for a car radio.



**John Fudenham**  
WBJRP  
2024 Missouri  
Joplin, MO 64804  
wjrp@earthlink.net  
EDT

- Onkyo tuner, 6 element yagi @ 25'
- 5/25 Es  
2010 CKEB 89.7 ON Manitowadge, CBC radio
- 2025 WSDP 88.1 MI Plymouth
- 2030 WIDL 92.1 MI Caro, local ads
- 2032 WDRQ 93.1 MI Detroit, ID, "DRQ" 709
- 5/26 Es  
1241 KEAI 93.7 CO Craig
- 1333 KFEZ 92.1 WY Green River

1417	KLKO	93.7	NV	Elko, local wx and ID	184
1856	WSBG	93.5	PA	Stroudsburg	1/7 Tr
1904	WLOB	96.3	ME	Rumford 1355	2335
5/28	Es				2340
1200	WKES	91.3	FL	Lakeland	
1215	WMEZ	94.1	FL	Pensacola 624	2344
1221	WBLX	92.9	AL	Mobile 594	
1223	WKUL	92.1	AL	Cullman 478	2348
5/31	Es				
1542	WCDX	92.1	VA	Mechanicsville	1/9 Tr
1546	WOWI	102.9	VA	Norfolk	1950
1618	WCMS	100.5	VA	Norfolk	
1659	WESM	91.3	MD	Princess Anne	
1639	WSNR	89.1	FL	Sarasota	1/11 Tr
1958	KRTI	89.3	AZ	Drake, call ID	0500
2002	KUYI	88.1	AZ	Hotevilla, ment of school there	
					1/12 Tr
					2300
					1/22 Tr
					2020
					2030
					5/1 Tr/Gw
					2029
					2031
					5/17 Tr
					1018
					1020
					1024
					1027
					1030
					1040
					1046
					1053
					1056
					1100



**Eric Bueneman - NOUTH**  
 631 Coachway Lane  
 Hazelwood, MO 63042-1347  
 NOUTHeric@aol.com - (314)  
 839-9751  
<http://www.qsl.net/nouth>  
 CBT

Realistic STA-90 AM/FM/FM Stereo receiver (for FM DX), Radio Shack PRO-79 handheld scanner (for NWS DX), Radio Shack VU-210XR w/RS Archerotor @28' (8m) AGL. All distances miles/km. Note: all NSW frequencies are shown with the final 3 digits to conserve space (162 is always the first 3).

1/6 Tr					
0155	<u>KXI79</u>	.475	IL	Salem, wx info for south central IL from NWS St. Louis 75/121	
0156	<u>WXJ75</u>	.400	IL	Springfield, wx for central IL from NWS Springfield 80/128	
0157	<u>WXM49</u>	.425	IL	Marion, wx for southern IL from NWS Paducah KY 100/161	
0210	<u>WWF75</u>	.525	MO	Bourbon, wx info for south central MO from NWS St. Louis 65/113	
0211	<u>WXL45</u>	.400	MO	Columbia, wx for central MO from NWS St. Louis 105/169	
0450	<u>WXJ71</u>	.475	IL	Peoria, wx for Peoria/Bloomington from NWS Peoria 40/225	
0455	<u>WWG49</u>	.500	MO	Fredericktown, wx info for southeast MO from NWS St. Louis 85/137	
0458	<u>WXJ92</u>	.500	IL	Macomb, wx info for IL/IA from NWS Quad Cities 115/	

5/22 Tr					
0515	<u>WXM90</u>	.525	IL	Jacksonville, wx info for west central IL, from NWS Springfield 70/113	
0519			IL	Springfield, 89.7, 90.5, 91.9\$, 98.7\$, 101.9\$, 103.7\$, 104.5 80/128	
0521			IL	Decatur, 93.1, 95.1\$, 102.9 110/177	
0523	<u>WXJ71</u>	.475	IL	Peoria, wx for Peoria/Bloomington 140/225	
0526	<u>WXJ92</u>	.500	IL	Macomb, flood info for MS & IL rivers 115/184	

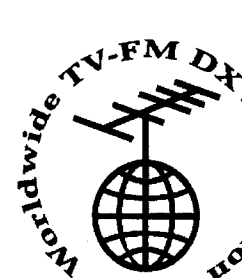


From the Editor

Picked up a new addition to the shack for Christmas, a Radio Shack PRO-79 scanner. It features the NWS frequencies and I've added 162.400-162.550 to my DX activities. The local NWS station is KDO89 St. Louis on 162.550 MHz. The other one I receive regularly is KXI70 Jerseyville IL on 162.450. The beginning of May saw two new stations go on the air, WXAJ Hillsboro IL on 99.7 with

a classic hits format, and WAJT Mount Vernon IL with hot AC on 102.1. The stations are apparently on to protect their licenses. Both are commonly owned. The two stations are owned by Stratemeyer Broadcasting Company. 73 and good DX, Eric (N0UIH)

Thanks for the great support of Southern FM DX! We should have quite a few reports in for the August SFM, as conditions have been decent in parts of the country. Here in the heartland, the end of May was great, but the first part of June was bad news. See y'all next month!



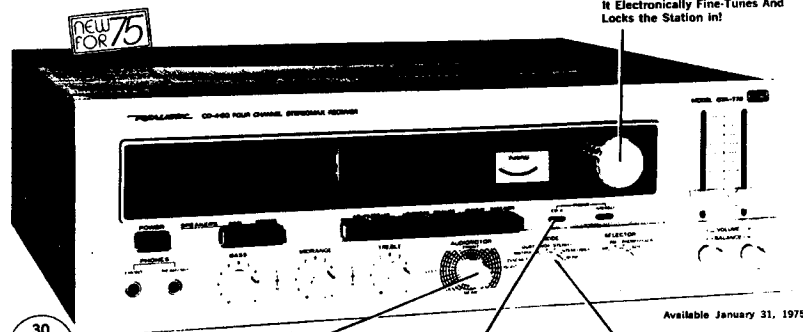
**Volunteer! Don't just sit there and read the VUD - participate! WTFDA is your club and always in need of feature and technical material. Let's hear from you today!**

**INSTANT CLUB NEWS AND REAL TIME SKIP INFO ON THE WTFDA TOPICA FORUM (go to <http://www.topica.com/>) Type in WTFDA and join today**

Need to renew? Send in a contribution?  
Ask someone a question? Replace a  
missing VUD? Perhaps even complain?  
Just look at the back page - all the  
necessary information is right there!

## Our Finest AM/FM 4-Channel Receiver—With Stereomax

A "No Compromise" Component—Performance, Value,  
Features That Leave the Competition Miles Behind!



30 Watts  
RMS  
per channel

236 Watts IHF  
±1 dB Total

**AUDIOROTOR** Shifts 4-Channel  
Image up to 360°. It "Turns the  
Sound" for Perfect Quadraphonic  
Listening Anywhere in the Room!

**CD-4 Demodulator** Lets You  
Enjoy Discrete 4-Channel Discs  
Without an Adapter! Discrete  
and Stereo/SQ Indicators, Too!

**STEREOMAX** Instantly Converts  
The QTA-770 into a Versatile  
Stereo Receiver with More Than  
Double the Power Per Channel!

Available January 31, 1975

### Our Most Versatile Control Center!

#### Specifications

**AMPLIFIER**, 4-Channel Power Output at 8 Ohms:  
120 watts RMS at less than 1% THD from 20-  
20,000 Hz, four channels driven; 136 watts RMS  
at 1 kHz; 192 watts IHF; 236 watts IHF ±1 dB.  
**Stereomax** Power Output at 8 Ohms: 132 watts  
RMS at less than 1% THD from 20-20,000 Hz, both  
channels driven. Frequency Response: 20-20,000 Hz  
±1 dB. Phase Sensitivity: 1.5 mV or 8 mV (switch-  
able). Quadraphonic Systems: SQ (matrix); CD-4  
(discrete discs); discrete tape, two aux; Quatravox  
(synthesizer). **FM TUNER**, Sensitivity: 1.9 µV (IHF).  
Capture Ratio: 1.5 dB. Alternate Channel Rejection:  
90 dB. Total Harmonic Distortion: 0.8% at 1 mV,  
mono. Stereo Separation: 35 dB at 1 kHz. Antenna  
Inputs: 75- and 300-ohm. Outputs: FM Detector,  
AM TUNER. Sensitivity: 250 µV for 20 dB S/N/FM.  
**POWER REQUIREMENT:** 120 VAC, 60 Hz. **SIZE:** 6 1/4" x  
19 1/4" x 15".

### Our Best Receiver — Built-In CD-4, SQ Plus Power for Main and Remote Speakers

Includes 29.95-Value  
Walnut Veneer Case!

**599<sup>95</sup>**

**Realistic QTA-770.** Our total 4-channel receiver — SQ for any matrixed record, tape  
or broadcast and a CD-4 demodulator for discrete discs! Of course there are two  
auxiliary inputs as well as 4-channel tape recorder inputs and outputs. Even stereo  
sounds better than ever, thanks to our exclusive Quatravox® 4-channel synthe-  
sizer. The amplifier has the massive, low-distortion power you need for dazzling  
clear reproduction even at "live-performance" volume. As the specifications show,  
the FM is excellent — and exceptionally convenient. Muting eliminates tuning  
noise between stations and unique Auto-Magic is so simple and accurate, you can  
tune blindfolded! The QTA-770 has the precision look and "feel" of professional  
equipment — massive solid metal knobs, positive-action pushbuttons, Glide-Path™  
volume controls, blackout dial, color-changing dial pointer, lighted tuning meter  
and luxuriously finished case. There are lots of thoughtful features — high and  
low filters, Perfect Loudness®, tape monitor, stereo/4-channel headphone jacks,  
main and remote speaker pushbuttons, 75- and 300-ohm FM antenna inputs, FM  
detector output, two AC convenience outlets, switchable sensitivity for stereo or  
special CD-4 phono cartridges. Stereomax instantly converts the QTA-770 into a  
high-power, 2-channel receiver that's really 4-channel-ready. U. L. listed. 599.95  
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Radio Shack — 52 Years of Value, Service and Reliability

Ah, yes ... the ultimate in '75 was quad. Barbara Streisand never sounded better than  
when she was coming at you from four directions, did she? And the QTA-770 was Radio  
Shack's ultimate receiver ... but for you young sprouts, "CD-4" had nothing to do with "compact  
discs". Nope, the operative numbers back then were "45" and "33 1/3", and the packag-  
ing allowed for some REAL cover artwork. And that "Auto-Magic" tuning ... muting that we  
all loved to hate!



## CONVENTION 2001



WORLDWIDE TV FM DX ASSOCIATION

July 27-29

The 2001 Convention will be held at the SUPER EIGHT in Boise Idaho, 2773 Elder St. 83705.  
from July 27-29 2001.

Room rates will be \$62.10 for a double. To make reservations call the local # at 208-344-8871,  
mention "Frank Aden" and they will then make the reservation under your name.



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Convention fee will be \$20.00, the Banquet, which will be held at the nearby Perkins will be extra  
and you can order anything off the menu.

Convention activities will include station tours, a DXpedition, TV history quiz, auction and DX  
seminars.

Boise is located with a days drive to several National Parks, Yellowstone, Grand Teton, Crater  
Lake and the new Great Basin, also nearby is Hells Canyon, Craters of the Moon National  
Monument and the Sawtooth National Recreation Area.

For more information and or to send auction items, contact Frank Aden at:  
WTFDA2001@aol.com or write to: 4096 Marcia Place, Boise ID 83704



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