

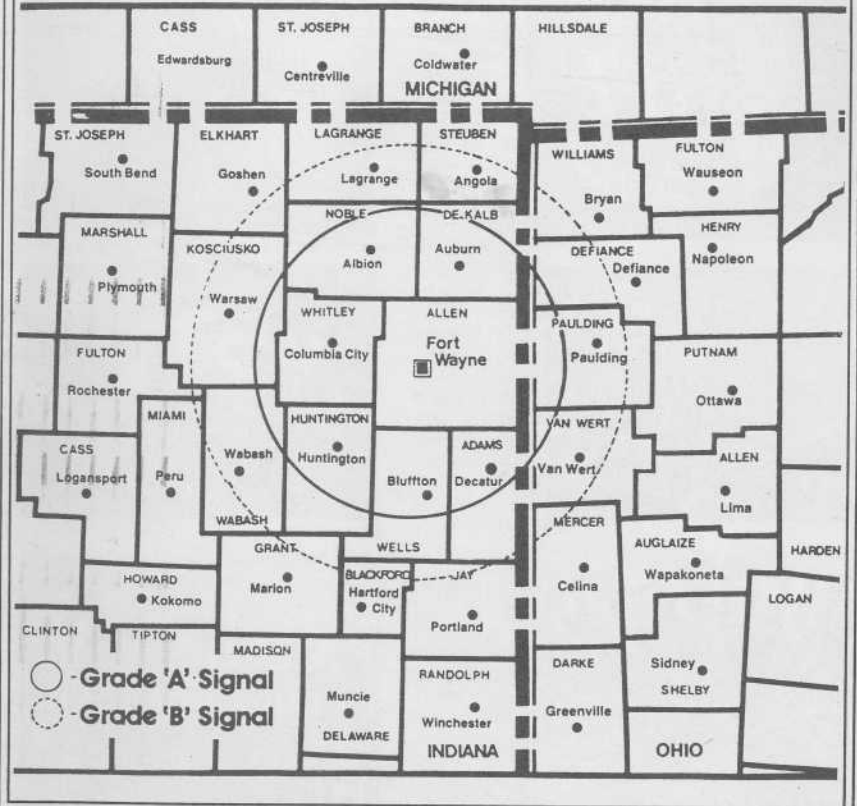
# Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

FEBRUARY 1994



## WFFT-TV



WORLDWIDE TV-FM DX ASSOCIATION

POST OFFICE BOX 514 - BUFFALO, NY 14205-0514 - USA.

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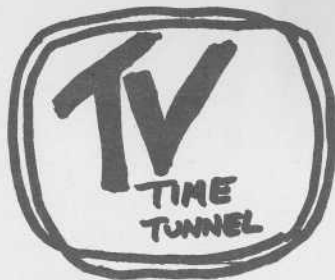
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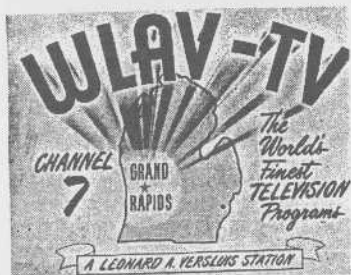
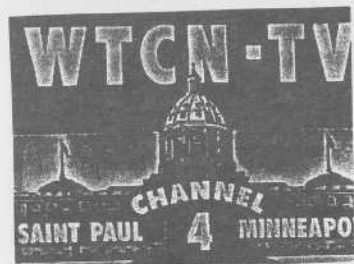
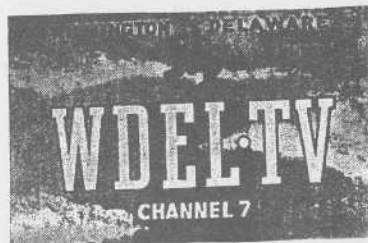
first class mail

11/94  
 WILLIAM N NOLLMAN  
 35 NYE ROAD  
 GLASTONBURY CT 06033

EDITED BY TOM BRYANT  
 849 TODD PREIS DRIVE  
 NASHVILLE, TN 37221



45 YEARS AGO, DXers WERE TREATED TO THE LIKES OF ID SLIDES SUCH AS THOSE SHOWN BELOW. ALL HAVE UNDERGONE CALL LETTER OR CHANNEL CHANGES... IN SOME CASES...BOTH!



## TV News

Doug Smith  
 14 Brookside Court  
 Nashville, TN 37209  
 615-356-8305  
 CIS 72777.3143



Abbreviations used in this column:

- ERP= Effective Radiated Power in kW
- HAAT= Height Above Avg. Terrain
- nc= no change
- TL= Tower Location
- CP= Construction Permit
- Pr= Province (of Canada)
- \*= Non-commercial
- CRTC= Canadian Radio-Television Commission
- DBS= Direct Broadcast Sat.

### APPLICATIONS TO MODIFY CONSTRUCTION PERMITS

St	Ch	ERP	HAAT	Call	City
MN	21	45.36	180	KRBR	Duluth
(was 955kW/180m)					

### OTHER STUFF

Obviously a slow month for official stuff. It does look like Duluth might eventually get a Fox affiliate after although KRBR's licensee has held several other CPs, none of which have ever been built..

The first ratings book of KNWS-51, the first over-the-air all-news station, isn't very impressive. About 1% of all TV viewing in the Houston market in the November ratings period was to KNWS, not enough to get the station a listing in the ratings books.

However, the station wasn't yet on cable at the time the ratings were taken. Due to the must-carry rules (KNWS chose must-carry on area systems) the station will be on most or all of the market's cable systems by early February. So, the February ratings are expected to be considerably better.

WOI-5 Ames, Iowa has been sold. The station was unique in that it's the (commercial) ABC affiliate for the Des Moines market- but it belongs to Iowa State University, and WOI AM&FM radio are non-commercial NPR affiliates. The station was sold to Philip Lombardo, owner of KCAU-9 Sioux City and KCAN-8 Albion (moving to Lincoln), Nebraska.

As you've probably heard elsewhere, CBS has lost the NFC football rights to Fox. Of course, many smaller markets don't have a Fox affiliate & thus won't see NFC games. (unless they have cable, but cable penetration in smaller markets is generally lower than in larger cities)

A number of small-market CBS affiliates have approached Fox about carrying the games. So far, Fox is saying they'll only get them if they drop their CBS affiliation & switch to Fox- something that's very unlikely to happen. Speculation is that Fox will settle for these stations either taking other Fox programs besides football, or paying Fox cash for the rights to the games.

Strangely, the CBS Network itself may gain financially from the loss of the football rights. The rights fees were high enough that the network actually lost \$100million last year. Of course, the CBS affiliates aren't quite so happy- even KTSP-10 Phoenix President Ron Bergamo, who doesn't seem too concerned over the loss of football, told *Broadcasting & Cable* that NFL-related advertising was nearly 5% of his station's revenue.

Fred Eychaner, owner of WPWR-50 Gary, Ind. (Chicago), has purchased bankrupt KTVD-20 Denver. Eychaner was trying to build a new station (KTVJ-14 Boulder) in the market, but ran into serious zoning problems and decided to purchase the existing station instead. The

(Other Stuff, contd.)

KTVJ permit will be turned over to Roberts Broadcasting, which had filed a competing application for KTVJ's license.

The first of the second-channels agreed to as part of retransmission - consent negotiations has signed on in Pittsburgh. WPXI-11's "Pittsburgh Cable News Channel" currently carries a 10pm newscast produced by WPXI, and rebroadcasts of WPXI newscasts. Eventually, original news & talk programs will be produced for the channel.

LPTV WATCH

- Call St City; programming
K13WA MO St. Louis; "Shepherd's Chapel" religious
K22EM OK Norman; The Box
K43DV TX Victoria; TBN
K45DI LA Mermentau; TBN
K50?? TX Beeville; Tmdo.
K51?? LA Lake Charles; TBN

This month, courtesy Jerry Stuart, Eric Bueneman, and Jeff Kruszka.

FORUM

John Combs, Orlando FL:

John sent an email mentioning two items in the Feb. 1994 issue of Popular Communications.

First, a CP was issued last September for a "KEIA-6" in Salt Lake City. The experimental station was to be used by the Electronics Industries Association to test multipath effects on digital radio. A few weeks later, the CP was cancelled. I haven't seen anything on this one, and would wonder what KSL-5 would think about a signal on channel 6 in the same city, though if low power & digital modulation were used, it might well not be a problem.

Second, a mention of a "WSAP" radio in south Florida.

"...station WSAP broadcasts on TV channel 27, but the most convenient way to hear it is by turning on WCIX-TV, Channel 6, then switching on the TV set's SAP button." The PopComm article is somewhat unclear as to whether this "station" broadcasts only on channel 27 (W27AQ Ft. Lauderdale, a translator of WCIX-6 Miami), or if it's also on WCIX-6. In any case, the "second audio program" provided on most stereo TVs is used for these broadcasts.

This is the first use of SAP for a stand-alone radio station I'm aware of, though WKPT-19 in east Tennessee uses their SAP to extend the coverage of an AM station in the market, and a number of PBS stations in the midwest (and probably elsewhere) use it to relay the NWS weather radio.

Keith Smith, St. Ann MO:

Keith sent a bunch of clippings, plus a number of other news items. First, he mentions that the KC Royals baseball telecasts are moving from WDAF-4 to KSMO-62.

Next, Keith says Ernie Wesolowski in Omaha tells him KCAN-8, which is moving from Albion to Lincoln, may also switch networks from ABC to CBS. Such a move would, of course, force existing CBS affiliate KOLN-10 to change affiliations (either to NBC or ABC - there is no NBC station in Lincoln right now). It's probable that such a move would also result in co-owned KCAU-9 Sioux City switching to CBS, which in turn would require KMEG-14 to switch to ABC. Finally, KOLN-10 has a satellite, KGIN-11, in Grand Island. This station would almost certainly follow any network switch at KOLN, thus precipitating a network change at either KHAS-5 Hastings or KHGI-13 Kearney. Of course, this deal isn't final yet.

Keith also asks "I've noticed that WGN-9 and WWOR-9

(Forum, Keith Smith, contd.)

don't carry the same shows on satellite as they do over-the-air. WGN's feed on channel 9 Chicago, for example, carries programs like "Full House" and "Star Trek: Deep Space Nine", but WGN's satellite feed replaces these with "Saved By The Bell" and "Kojak". But WGN's satellite feed also carries shows that actually air locally on other Chicago stations. (WGN cable airs "Garfield and Friends", but WGN-9 doesn't - it's actually on WPWR-50!)"

This is actually done by the uplink firms which put WGN on the satellite. There are "syndicated exclusivity" regulations which allow a local station to require cable systems to black out certain programs from distant stations when the same programs air on the local station. The uplinkers of WGN and WWOR do this on behalf of the cable systems, replacing more popular programs which air in Chicago only with other programs whose contracts don't allow local stations to claim exclusivity.

Keith mentions that other "superstations", such as KTVT, KWGN, and WSBK don't do this - these superstations aren't carried on as many cable systems, and the local systems that do carry them have to deal with exclusivity themselves.

With regard to Fox winning the NFC football contract, Keith asks "...what about areas, such as Montana, where there are no Fox affiliates?" Good question. So far, a number of CBS affiliates in markets without Fox have inquired about carrying the games, and Fox has been telling them to switch to full-time Fox affiliation if they want football. None have said they'd do so. My suspicion is that Fox will allow some of these stations to carry the football if they agree to carry some other Fox programs. Keith mentions that most of Montana's TV markets have open channels for

potential new Fox affiliates - but the population density really just isn't high enough to support any more stations. (heck, several MT markets don't have all three of the "Big 3"!)

Frank Aden, Boise ID:

"Information is slowly coming in on ch. 22. ...they had ordered their antenna and hope to raise enough money to buy the transmitter in January." "Bill Frahm, CE at KBOI, KQFC, and KLCI, tells me the owner of the only available tower on Deer Point has just been recently contacted by Hope Broadcasting and they do plan to be on the air in spring."

Frank asks who the licensees of K22DX and K26CY are - per my database, K22DX is indeed licensed to Hope Broadcasting, while K26CY is licensed to a Patricia Screen.

"I hear now that ch. 31 and 33 are the LPTVs that KHDT-9 owners reported to have applied for. They tried to give KHDT to KTRV (ch. 12-Fox) on a LMA but KTRV turned them down." Interesting, though to be honest I would indeed be surprised if Boise could support five full-power commercial TV stations..

Frank also passed along an item from teh Dec. 5 Idaho Statesman noting that Idaho Public TV has moved into their new headquarters on Orchard St. in Boise.

Eric Bueneman, Hazelwood MO:

Eric updates us on the re-transmission - consent

situation in the St. Louis area. All four network affiliates reached agreements with the St. Louis systems, with some systems also agreeing to second channels. KETC-9 (PBS) is also on all area systems, and KNLC-24 and WHSL-46 chose must-carry. (Eric says most systems already carried religious KNLC-24 since their 1982 signon)

In Rolla, MO, the four St. Louis affiliates, KETC-9, the four Springfield, MO affiliates, the three Columbia/Jefferson City affiliates, Jefferson City religious station KNLJ-25, and local LPTV K07SD are all on the system. (I've been surprised at the number of LPTVs actually on cable. Tom Bryant sent me a "Middle Tennessee Cable Guide" published in the local paper in late December; it shows W11BD being on the Lebanon system, and W27AN on in Murfreesboro.)

"As for the LPTVs, channel 18 (TBN) (K18BT-ds) and K58DH (The Box) have the clearest signals of all the LPTVs. Channel 21 (Home Shopping Club) (K21OD-ds) and Channel 64 (ValueVision) (K64DT-ds) have decent signals, and there's also a Channel 62 carrying religious programming (K62EG-ds) and another TBN on Channel 34. (K34BR St. Charles)"

"The New Life Evangelistic Center has CPs for Channel 56 in Springfield, MO, Channel 19 in Branson, MO, Channel 39 in Springfield (didn't specify if it was MO or IL), as well as having purchased an FM station in Eureka Springs, AR and an AM station in Marshfield, MO." 56 would be K56FD; I have no listing for a 19 in Branson, so that's probably a relatively new CP. I list a K39CI Springfield, MO as already on the air with religious programming. New Life Evangelistic is owner of KNLC-24 and KNLJ-25.

The NFL-tavern lawsuit has been resolved. U.S. District Judge Paul R. Matia ruled that Cleveland-area bars cannot use large antennas to show blacked-out Cleveland Browns games. The judge wrote that the bars had shown the antennas used were commonly available to private homeowners, but were not "commonly used", that being the standard set forth in copyright laws. However, the judge sentenced the bars to the smallest possible fine (\$500 each), saying the violations were not intentional, as there was no previous ruling as to what comprised a "commonly used" antenna.

Stephen West, Glen Mills PA:

Commenting on my mention of the Cherry Hill NJ construction permit being the only ch. 42 LPTV listed in NJ, Stephen writes "...has probably been modified to Philly since WXTV-41 Patterson, NJ is on Ch. 42 in Philly." Yeah, forgot about them. Don't know whether this is indeed a modification of the Cherry Hill CP, or strictly a modification of the old W35AB license (this translator operated on channel 35 until WYBE-35 signed on about a year ago) to specify a new channel. Either way, Stephen believes this translator is still signing W35AB!

"I saw W08CC then & saw Spanish cartoons on the Vineland area Ch. 42." It would appear this new LPTV is not a 100% relay of W08CC.

"W40AZ Wilmington, DE is actually transmitting from Boothwyn, PA which is near Wilmington." Can't find Boothwyn in my Rand McNally but it's obviously indeed very close to the state line.

Jeff Kruszka, Baton Rouge LA:

Jeff went on a road trip in Texas. Besides the LPTVs mentioned in LPTV Watch, he noted a channel 34 in Ciudad Acuna, Coahuila, Mexico, but couldn't make out the calls.

Also, he did not see KTRG-10 while in Del Rio, nor was it listed in the local paper- looks like this station is not on after all. KLDI-55 is indeed still on, "...although I don't think they're the Tilton channel anymore. Can't find any programming listings."

"I couldn't tell if the TBN in Corsicana is on 29 or 30, I saw it east of the city (briefly) but nothing in Corsicana itself!"

Dave Sinclair, Vancouver BC:

Dave sent an item from the Dec. 6 Province titled "Dead Air". The news blackout over that Ontario murder trial has reached British Columbia, with cable companies selectively blacking out stories on the case aired on U.S. TV stations. The systems feel they can't predict when the case will be discussed on radio- so they've dropped all U.S. FM stations from their cable FM service. This decision obviously doesn't sit well with cable FM listeners! As mentioned last month, the cable systems are finding themselves between a rock & a hard place- with violation of the blackout being a criminal offense- but the CRTC saying any cable system blocking a signal it's licensed to carry could have its license suspended. (in Canada, cable systems are licensed to carry a certain list of TV and FM signals, and must have government approval before changing what's carried.

According to Dave, the blackout on Rogers Cable also affected Shaw Cable subscribers in many parts of British Columbia, as the two cable sys-

tems share some microwave equipment. He says as many as 50,000 B.C. cable subscribers use the FM service.

The next day, Dec. 7, Rogers cable lifted the blackout of FM stations, but asked the stations to give them notice in advance if any stories on this case were to be aired.

(somehow this strikes me as rather pointless.. as the Seattle-area AM stations- and the Bellingham and Lynden FMs- will still put an excellent signal across the border!)

Dave also sent an item from the Dec. 4 Financial Post noting that a division of Bell Canada is moving into the U.S. cable industry. BCE Telecom has purchased 30% of Jones Intercable, one of the largest cable system operators in the U.S..

## DARK STATIONS?

This time, on UHF.. Does anyone out there know if any stations on this list are, in fact, operating? Or if any U.S. stations between channels 14 and 20 and not on this list are off? Thanks!

- KTVJ-14 Boulder, Colorado
- KTGM-14 Tamuning, Guam
- WSCO-14 Suring, Wisconsin
- WTRA-16 Mayaguez, Puerto Rico
- KZAR-16 Provo, Utah
- WTHX-16 Manitowoc, Wisconsin
- KTVG-17 Grand Island, Nebraska
- WXXF-17 Charlotte Amalie, V.I.
- KTTU-18 Tucson, Arizona
- WHTV-18 Jackson, Michigan
- KWYB-18 Butte, Montana
- WSJU-18 San Juan, Puerto Rico
- KMZN-18 Farwell, Texas
- WTAU-19 Albany, Georgia
- WJMY-19 Marquette, Michigan
- WPTJ-19 Johnstown, Penna.
- KHAI-20 Honolulu, Hawaii
- KKFT-20 Fort Scott, Kansas
- KVME-20 Billings, Montana
- WKPV-20 Ponce, Puerto Rico
- KFNB-20 Casper, Wyoming

I suspect most of these are unbuilt CPs.

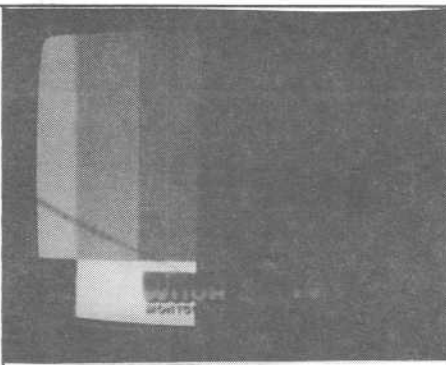
73 [Signature]



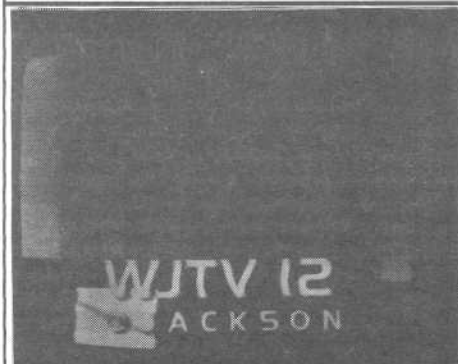
Jeff Kadet-Macomb Illinois. Equipment: ICOM R-7000 with video adapter; Zenith N1310 13" color set. Screened Channel Master 7' dish and RDX Labs UA-900 UHF preamp, feed is .5" aluminum hardline; antenna up 85 feet. For VHF, Channel Master 1110 Quantum with Winegard PA-1975 preamp, feed is .5" aluminum hardline, antenna up 80 feet. Winegard 5 element lo-band yagi (vertically polarized) with RG-11 feed, antenna up 18 feet. Camera equipment: Canon AE-1 with a 50mm macro lens. Using ISO 100 ASA color print film and a f/ 8.5.



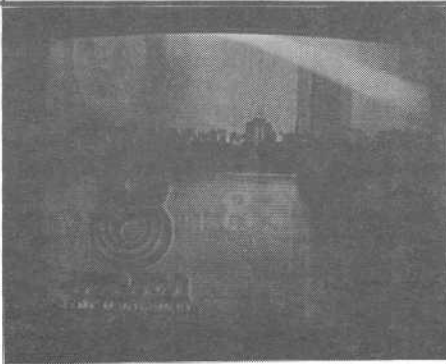
**WNTZ-48**  
Natchez MS/Alexandria LA  
618 mile tropo  
seen September 12, 1993  
at 0300 CST



**WHOA-32**  
Montgomery/Selma Alabama  
610 mile tropo  
September 12, 1993  
at 0500 CST



**WJTV-12**  
Jackson Mississippi  
567 mile tropo  
seen September 12, 1993  
at 0515 CST



**WAKA-8**  
Selma/Montgomery Alabama  
613 mile tropo  
seen September 18, 1993  
at 0236 CST

more from Jeff on the next page....

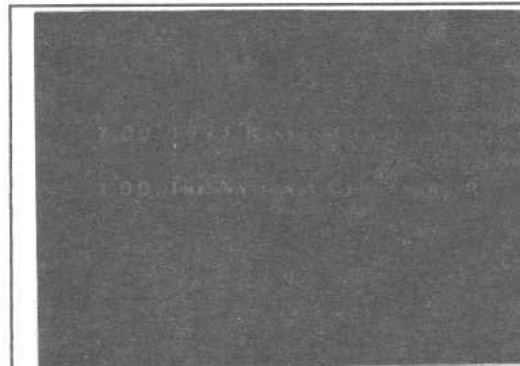
....continued from last page.



**W49AY**  
Birmingham Alabama  
526 mile tropo  
seen September 18, 1993  
at 0551 CST

This concludes Jeff's photo contribution for now. Keep those west central Illinois DX fotos coming.

**NEW REPORTER** Frank Aden - Boise Idaho. Frank, you didn't include any information about your DX equipment? Be sure to send this information along next time.



**KSWK-3**  
Lakin Kansas  
871 mile E-skip  
seen May 26, 1993  
at 0100 MST



**KFDX-3**  
Wichita Falls Texas  
1161 mile E-skip  
seen August 8, 1993  
at 0230 MST

Frank Aden would like to contact any other Idaho DXers; write Frank at 4086 Marcia Place - Boise Idaho 83704

Till next time, *DAVE*

# EASTERN TV-DX

Stephen West  
26 Dougherty Blvd. G-8  
Glen Mills, PA 19342

(215) 358-2648

February 1994

Deadline: February 5

There has not been much DX to report, but some tropo did reach the Empire State on December 14th. I hope your antennas are surviving the winter weather without incidence.

## GREG CONIGLIO - 5100 GLENWOOD DR. - WILLIAMSVILLE, NEW YORK 14221

Equipment: Older Sony 19" color TV and Teknika TVC-22 TV tuner. Jerrold 10-element TV antenna roof mounted at = 28' AGL, with CAC-11 and also RG-6 coax.

### OCTOBER 1993 DX

24 Es 1930 MUF ch6  
tentative KSWK-3, KTVS-3  
24 Tr 2000 WUPW-36 OH 260  
W46BX-46 OH T  
(Toledo: TBN)  
W64BM-64 OH T  
(Toledo: HSN)

### NOVEMBER 1993 DX

20 Es 2230 KSNW-3 KS 1050

### DECEMBER 1993 DX

4 Es 1100 KBTX-3 TX 1281  
11 Es 2000 WLBT-3 MS 978  
WABG-6 MS 922

### DECEMBER 1993 DX

2015 WDSU-6 LA 1093  
13 Tr 1900 WGKI-33 MI T  
1945 CIVO-30 PQ 223  
2100 WKJG-33 IN 357  
14 Tr 0011 WOTV-41 MI 345  
2017 W64BM-64 OH 256  
(Toledo: HSN)  
2019 W46BX-46 OH 256  
(Toledo: TBN)  
2020 WINM-63 IN 330  
15 Tr 0030 WXMI-17 MI 347

### DECEMBER 1993 DX

16 Tr 2310 WMGC-34 NY 153  
WICZ-40 NY 153  
2345 WSKG-46 NY 153  
2345 WYOU-22 PA 190  
(with Scranton NWS on SAP)



Make It Happen With Your Support!

A surprisingly active off-season as of late. There has been quite a bit of e-skip in October, November, and December, ironically, most of it happening on Saturdays! How convenient! A few of the openings have even reached the FM, with December 11th being the best so far, not a major opening, but nice to have for the off-season. And for a brief while in mid-December, tropo picked up as well, under the influence of a stable high pressure system, allowing me to finally null I o c a l pest CIII-41 Toronto enough to ID much wanted Battle Creek, Mich. The Toledo LPTVs have been making a showing as well, so they really get out. W39BC Hamburg/Buffalo had been off the air, but unfortunately for local DXers, it has returned. Though during the Dec. 13 opening I saw a strong signal "floating" in zero under it, no doubt WFWA Ft. Wayne. The Binghamton receptions are rare than the short distance may suggest; for some reason that path does not often open up here. It is only the 2nd time I have ever seen ch46. Scranton/Wilkes-Barre is more common for some reason. 73, Greg.

## Dave Nieman - 12284 Nice Road - Akron New York 14001-9529

Equipment: RCA 19" b&w TV with Teknika 6510 tuner, Channel Master 3617B VHF antenna on a CDE rotor at 23 feet AGL (813 feet ASL). Channel Master 4251 UHF antenna (7" dish) into a Blonder-Tongue CMA-Ub preamp on a crank up tower at 33 feet AGL (823 feet ASL) with Alliance HD-73 rotor. Using Jerrold CAC-11 coax for both antenna. New loggings are underlined. New call (K K K K).

### December 1993

4 Es 1201 KBTX 3 TX 1288  
11 Es 2000 WLBT 3 MS 983  
13 Tr 0920 WKJG 33 IN 364  
0926 WANE 15 IN 364  
0957 WSBT 22 IN 403  
1000 WHME 46 IN 401  
1000 WYIT 34 IN 402  
14 Tr 0032 CHWI 16 ON 210  
0047 CHLF1 25 ON 267  
(see Note #1)

### December 14, 1993 continued

Tr 0100 W46BX OH 272  
Toledo TBN  
0100 WXMI 17 MI 355  
0101 WTLJ 54 MI 372  
0122 WPTA 21 IN 364  
0127 WTLW 44 OH 328  
0145 WGBA 28 WI 481  
0151 WLLA 64 MI 352  
HSC

### December 14, 1993 continued

Tr 0218 WPBN 7 MI 370  
(see Note #2)  
0711 WSIV 28 IN 402  
0922 W7??? 30  
(see Note #3)  
1300 WKAR 23 MI 298  
1300 WBGU 27 OH 303



### Notes:

- #1 Video parallel to TV Ontario ch. 19 Toronto; audio dubbed in French.
- #2 WKBW-7 Buffalo signed off.
- #3 Home Shoppers Club; antenna east.

Quite a number of skip days in December. On the 4th, the skip started just before I left for work at 13:00 and was in when I came home at 19:45. The following Saturday, there was skip in again when I came home from work that evening. Nice to see the tropo on the 13th and 14th of December. I'll be very interested in seeing what WTFDA members in IL, IN, WI and MI were getting back this way.

Dave

CONTINUED ON PAGE 19

# WESTERN TV-DX

Fred McCormack  
PO Box 65666  
St. Paul MN 55165-0666

(612) 735-6860

Deadline: 03-10-94  
Cut-off: 12-01-93

February 1994

December E skip was reported on ten dates: 4, 5, 8, 11, 12, 17, 19, 20, 27, and 30. A few good tropo openings took place. 500+ mile tropo was reported on the 13th from Illinois to Ontario, on the 16th from Wisconsin to New York, on the 5th, 7th, 8th, and 9th from Louisiana to various points, and also on multiple dates from Monterrey to the Gulf Coastal states and beyond. Also some meteor scatter loggings were reported.

**CORRECTION** - In the November 1993 edition of Western TV-DX, the distance from Fernando Garcia's QTH to Dallas-Fort Worth is incorrectly shown as 591 miles. The distance should have been shown as 519 miles. This was my error.

New \_\_\_ New Mode \_\_\_ Tent. - t Unidentified - unid S/On - + S/off - =  
ID Color Bars - @ Unid Color Bars - % Misc. Test Patterns - &  
Parallel Programming - // MTS Stereo - \$

CJ Coahuila

NL Nuevo Leon

ANC All News Channel  
CNN Cable News Network  
HSC Home Shopping Club  
HSS Home Shopping Spree  
MST Main Street Television

NOR CBC Northern Service  
TBN Trinity Broadcasting Network  
TMD Telemundo  
VJN The Box  
VVN ValueVision Network

John Ebeling, 6843 County Road 47, Alborn MN 55702 (218-345-6718)

CST

### Equipment:

General Electric 19EC0740W (1980) - electronic tuning (no fine tuning). Antennas in the attic - one pointed south towards Minneapolis/St. Paul and the other aimed southeast towards Duluth - selection via knife switch. Neither antenna is a DX type.

[This report was received via telephone. fm]

DX From Bloomington MN:

### December 1993

11 Es 1700 unid ch 3 French 11 Es 1900 unid ch 3 English

11 Es 1700-1745 FM Es including Maine 96.3

DX from Alborn MN cabin:

### December 1993

4 Es 1900 unid ch 2 NBC  
unids chs 2-4

5 Es 1900 (See Note)

17 Es 1800-2120 chs 2-4

2100 KDTN 2 TX 1020

Note - Video taped local KDLH-3 CBS. Video tape included unid Es from 1900-2200.

Keith Smith, 3924 Sims Ave, St. Ann MO 63074-1926 (314-429-0751)

CST

### Equipment:

Zenith 19" colour TV with digital tuning. Radio Shack VHF/UHF/FM antenna with Archer rotor.

### December 1993

1 tr 0219 KOLR 10 MO 193  
( See Note # 1 )  
2315 KSNF 16 MO 255  
2315 KNLJ 25 MO 97  
2 tr 1919 unid channel 23  
( See Note # 2 )  
2324 KHOG 29 AR 280  
2256 KDEB 27 MO 193  
2301 KSPR 33 MO 193

2 tr 2305 KMIZ 17 MO 109  
2307 KSNF 16 MO 255  
2315 KNLJ 25 MO 97  
( See Note # 3 )  
2324 KHOG 29 AR 280  
2331 WTJR 16 IL 100  
WFYI 20 IN 240

2 tr 2335 WRTV 6 IN 240  
2338 WKEF 22 OH 345  
2340 WHMB 40 IN 240  
2348 WFGT 45 OH 345  
WXIN 59 IN 240  
unid channel 51  
2344 WCLJ 42 IN 210

## Keith Smith (continued)

2 tr 2344	WBAK 38 IN 167	3 tr 0020	WMBD 31 IL 145	3 tr 0207	WQAD 8 IL 180
2347	WKOI 43 IN 310	0023	WILL 12 IL 149	0208	WVTO 35 IL 196
2354	WISH 8 IN 240	0040	KODE 12 MO 255	1140	WVTP 47 IL 145
2355	WCIA 3 IL 147		KSPR 33 MO 193		WDOI 19 IL 145
2359	WPTD 16 OH 345		KHOG 29 AR 280	12 tr 0213	WTCT 27 IL 104
3 tr 0008	WCCU 27 IL 149	0052	KOAM 7 KS 244	28 tr 0010	WTCt 27 IL
	unid channel 31	0110	KDEB 27 MO 193		( See Note # 5 )
0013	WTHR 13 IN 240	0156	WRTV 6 IN 240	29 tr 0320	KBSI 23 MO 110
0016	WFHL 23 IL 106		WISH 8 IN 240		
0018	WEEK 25 IL 145		( See Note # 4 )		

Note # 1 - Carrying "HSC Spree" instead of CBS's "Up to the Minute." HSC logo in red. (Local WHSL had HSC logo in blue. Red? Blue? Sounds like the early days of NBC Radio!) KRCG-13 was in almost at Grade A intensity... tough to catch as such - there are two other channel 13s within 100 miles - WCEE in Mount Vernon and an LPTV here is St. Louis! I fixed my antenna's main pressure points with a crowbar (yes, a crowbar!). Now if only the wind would cooperate this time...oh, by the way - I saw a very large lunar halo on this date!

Note # 2 - Religious show. Phone number not visible. Could be WMCC.

On December 2, there was tropo like I've never seen coming from Indiana and Ohio, with a smidgen from western Missouri and Arkansas! Mostly due to heavy fog!

Note # 3 - KNLJ-25 is in a very unique position. Although it is a religious channel, it's the ONLY independent in the Columbia/Jefferson City market... therefore, along with religious shows, a moderate schedule of syndicated fare (like the "Disney Afternoon") can be found on this one, unlike KNLJ-24 (both of which are owned by homeless advocate Larry Rice)! KNLJ-25 isn't listed in the TV Guide for that region (Missouri Edition) - only in the local newspapers!

Note # 4 - WSIU and KOMU were both off at this time.

Reception to my north is mixed. WGEM-10 comes in fairly frequently, but pulling in KHQA-7 is a problem. Has anyone DXed to St. Louis recently? I'd like to know if anyone has spotted any activity in this area near 174 MHz!

Note # 5 - Not parallel with TBN at the time I logged it. This is normally an affiliate.

William Eckberg, 1032 Sterling Road, Dixon IL 61021

CST

Equipment: See January 1994 Western TV-DX

December 1993	13 tr 0430	WJET 24 PA 481	30 Es 1803	KIII 3 TX 1072	
12 tr 0420	WMTU 16 TN 419	CIII27 27 ON 578	1805	KPRC 2 TX 893	
13 tr 0320	WOIO 19 OH 401	19 ms 0540	KCNC 4 CO 811	1820	KRGB 5 TX 1189
0335	CITY2 31 ON 442	0600	KLBY 4 KS 822	1830	KGBT 4 TX 1183
0343	CFMT# 69 ON 419	20 Es 2225	KWGN 2 CO 811	1900	XEFB 2 NL 1282
0357	WEOA 49 OH 404	2315	KUTV 2 UT 1139		
	WNEO 45 OH 426	25 ms 0410	KDFW 4 TX 738		

I logged and photographed KLBY-4 via meteor scatter. Two new 4s via that mode in four weeks. For meteor scatter DXing, weekend midwinter mornings between 0300 and 0630 are best, as schedules are in disarray and tropo conditions are at a low. By concentrating on one channel, you likely will see most stations on the air from 550-1000 miles in a three hour period. The majority are programming so you won't get many IDs. Even stations with calls are difficult to ID as most bursts are weak and short. Still it's the only way to log many stations. Christmas morning was like the fifties as the low VHF band was completely open. 88 mile Chicago 2 and 738 mile Dallas 4 were on. Not much else within 1000 miles. The latter I saw a half dozen times with color bars and large ID. It's necessary to have a set from the 60s era to get much meteor scatter. It's an exciting form of DX.

Also on Christmas morning, Rock Island 4 came on with color bars and "Detroit" which I photographed. The error was quickly corrected. A distant DXer would have assumed he had WDIV-4. Could they also own a Detroit station and have it on the computer. [Probably accidentally put a satellite feed on. fm]

William Draeb, 1304 Ellis St., Kewaunee WI 54216 (414-388-2350)

COT/CST

## Equipment:

7' Finco dish, B-T CMA-Ub preamp @ 93', .750 cable. Stacked Finco high band yagis @ 100' with RG/11 cable. Second tower, 40', with Winegard CH-2026 (UH-band) yagi. Zenith 14N22 table model 23" b&w (1971) with B-T BTU-2s Ioff converter (used for UHF and also the stacked hi-band yagis) and Zenith 16J20 19" b&w (early 60's) (used with antennas on 40' tower). Panasonic 9" b&w portable.

## October 1993

3 tr 1809	W54BK 54 IN 205	4 Es 1817	KIII 3 TX 1285	16 tr 1700	WYOU 22 PA 630										
	(Chesterton ANC)	1858	KDFW 4 TX 965		WBRE 28 PA 630										
23 tr 0515	CHBX 2 ON 210	1903	KMOL 4 TX 1200	1720	WSKG 46 NY 605										
	(Snow free)		KXAS 5 TX		(Fund raiser)										
	CI1112 12 ON 215	1913	KRIS 6 TX		Toronto 41,47,57										
24 Es 1850	unids chs 2-5 sw	1932	KB7X 3 TX	1723	WICZ 40 NY 605										
25 Es 1806	unid channel 2+	8 tr 1743	WQFT 24 IL 255		(ID lower right)										
	gone by 1809		KLJB 18(IL) 260		WMGC 34 NY 605										
			(Snow free)		WCNY 24 NY 580										
			KQCT 36 IA		(1-800-451-WCNY)										
			WGBA 26 WI 25	1730	WVIA 44 PA 630										
			( See Note # 2 )		WSYT 68 NY 575										
			W34AY 34 IL 300	1821	WSEE 35 PA 410										
			(Champaign TBN)	1857	CICA 19 ON 405										
			W36AR 36 IN 280	1902	WNYB 49 NY 465										
			(Lafayette TBN)		(Local phone no)										
			(Snow fr o/MMVT)	2000	WENY 36 NY 555										
16 tr 2138	CFMT1 69 ON 325	2105	WEIU 51 IL 345		( ID at bottom )										
	(IDed @ 2233)		( See Note # 3 )	17 tr 0503	WNPW 24 WV 515										
	lower ON UHFs		W64BK 64 IL 285		(Snow free)										
	W69BJ 69 MI 195		(Bloomington WWTO-35)		WUCC 44 OH 435										
	(Lansing WAQP-49)		2131	WISH 8 IN 330	WNEO 45 OH 415										
				WTHR 13 IN 320	WEOA 49 OH 375										
				(Both snow free)	WKBN 27 OH 420										
17 tr 2002	W23AT 23 IL 175			2208	WDRB 41(IN) 430										
	(Chicago LPTV "WFBT")				WKON 52 KY 430										
18 tr 1236	W23AT 23 IL 175	12 Es 1705	unids chs 2-5		( 0 KHz - WCFC )										
	WOSU 34 OH 375	1900	WCIV 4 SC 900	0508	WSFJ 51 OH 405										
	WDRB 41(IN) 430		WCBD 2 SC		WPGH 53 PA 470										
	WBMG 42 AL		CHLF 25 ON 340	0518	WPCB 40 PA 480										
	WAF 48 AL		14 tr 0448		WEOA 67 OH 395										
	WUSI 16 IL 390				W69CS 69 NY 445										
	KSVI 6 MT 1015				(Buffalo VJN)										
	( See Note # 1 )				( 716 phone no )										
	KXLF 4 MT 1210				0530	WPTT 22 PA 485									
	KIDK 3 ID 1245					(HSC)									
	unid channel 2+					WFMJ 21 OH 420									
	1730					0546	WKBST 47 PA								
	KRTV 3 MT 1155						Es 1830	KENW 3 NM 1145							
	KWC 4 WY							KASAT 2 NM							
	1800							2137	KXLF 4 MT 1210						
	WBTV 3 NC 710								19 Es 1135	unids chs 2 & 3					
	1825								1238	KSNB 4 NE 610					
	WCSC 5 SC 900									( See Note # 5 )					
	WCIV 4 SC 900									unid channel 5					
	WCBD 2 SC 900									20 Es 2055	KASAT 2 NM				
	1829										KOB 4 NM 1185				
	WVAY 3 NC 865										2104	KENW 3 NM 1145			
	1859										2111	KAMR 4 TX 985			
	WPBT 2 FL 1340											2209	W57AR 57 WI 145		
	(Aural ID)												(Sayner WSAW- 7)		
	1942												K58CM 58 MN 275		
	all gone												(Duluth TBN)		
	2030												16 tr 0445	CBLN5 20 ON 325	
	WESH 2 FL 1125													1700	WNEP 16 PA 630
	2054														
	WSAV 3 GA 920														
	30 tr 2136														
	KDSM 17 IA 355														
	KHIN 36 IA 445														
	KSAX 42 MN 385														

## December 1993

4 Es 1817	KPRCt 2 TX	16 tr 0445	CBLN5 20 ON 325	
	WREG 3 TN 650		1700	WNEP 16 PA 630

Note # 1 - There was also a "3" on the ID slide. I assume it referred to KYUS-3.

Note # 2 - Has ID "WGBA FOX 26" on vertical sync bar. Seems to be a permanent feature. Unfortunately, most DXers won't see it as their sets have automatic vertical hold, unlike mine.

## William Draeb (continued)

- Note # 3 - ID at 2129. All News Channel program at 2126. [I wonder how a noncommercial licensee can carry a commercial network? fm]
- Note # 4 - CBLFT20 and CBLFT27 both in at the same time. CBLFT20 had color bars with program schedule. CBLFT27 had same, but was experimenting with different color bar patterns and audio tones.
- Note # 5 - Ad for an air conditioning business in Kearney, Nebraska.
- Note # 6 - ID slide of a "Kid" skipping along and call letters next to he/she.

I looked for W50BL (as reported by Frank Merrill in the December VUD [tentatively, fm]) on a number of occasions this month when conditions were optimum (W4OAY and W46AD snow free) and saw nothing. What kind of facilities are they supposed to have? [CP granted 11/06/92 shows erp as 594 Watts and antenna 1348' asi. fm]

Good thing there was an explanation about KSVI-6 in the December VUD. I was scratching my head trying to figure it out. I just saw the call letters when I saw the slide, couldn't make out the fine print. Fortunately, I turned to channel 6 when I first noticed the opening or I would have missed the ID. What's going to happen to channel 4 there now?

I also noticed that TV Ontario has a new ID slide which they run before they begin programming each day. It consists of lower case "tvo" on a presumed white background (black letters on white on my black and white set).

This afternoon (12/28), I had an unexpected visit from Thomas Scanlon who is the president of WGTU-29/WGTQ-8. He saw my tower and was interested in what I was getting (specifically channels 29 and 8). I showed him channel 29 which was fair (pretty good actually for today because the temperature was only 11°). He seemed surprised at the quality and said they had just changed the antenna at channel 29. I asked him if channel 29 had raised their power yet, from 1 million to 2 million Watts (there was an item in the VUD about a year ago on that) and he said not yet, but didn't say when it will happen. He also asked about WGPU-45 and WGKI-33. I showed him both, but they weren't too good today. I asked him why channel 45 cut their erp in half recently and he said they got a new transmitter. The old one is being used by WGKI-33. I also showed him channel 8, but there wasn't much there to show. He wanted to see WXMI-17 and was surprised that it was better than his WGTU-29. I said it was because their transmitter was closer to the lake. He was over at Green Bay talking to people at WGBA-26. He is quite well versed on the technical side of TV and said he was a technician most of his life, not just a "pencil pusher".

Dave Pomeroy, 2321 SE Libra Court, Topeka KS 66605-1827 (913-266-5477) CST

Equipment:

VHF: Radio Shack VHF/UHF (model unknown). Channel Master 6' UHF parabolic with Radio Shack preamplifier.

<u>November 1993</u>	9 tr 0615	KOKH 25 OK 260	11 tr 0830	KFAA 51 AR 215
17 tr 2200	WHLA 31(MN) 395	KMEG 14 IA 240		unid 46 "ZTV"
	KSBI 52 OK 270	unid 32 CBS sw		("32-33-46")
	KMEG 14 IA 240	(KTAB ?)	0900	unid ch 46 TBN
		0645 unid 39 HSS se		KMEG 14 IA 240
<u>December 1993</u>		0700 K69GO 69 OK 205	0930	KSBI 52 OK 270
9 tr 0615	KJTL 18(OK) 375	(Tulsa LPTV)		KPWD 52 TX 445
	KTBO 14 OK 260	0730 KSMQ 15 MN 350		(Spanish)

K69GO had local ID. I was not aware that they were on. Channel 46 on 12/11 is a mystery. It must be an LPTV. ID said "ZTV" and listed channels 32, 33, 46. Could not read any locations.

Jeff Kruszka, 7706-M N Jefferson Place Cir, Baton Rouge LA 70809 (504-923-0196) CST

Equipment: See December 1993 Western TV-DX.

<u>December 1993</u>	5 tr 2145	K51EG 51 LA 125	7 tr 2139	WWSB 40 FL 555
5 tr 1715	WVTM 13 AL 335	(Lake Charles TBN)	2141	WBHS 50 FL 550
	WBMG 42 AL 335	2211 K45DI 45 LA 90	2149	WACX 55 FL 565
	1843 unid ch 36 Fox	(Mermentau TBN)	2153	WFXL 31 GA 415
	1851 WBBH 20 FL 620	2314 WFTS 28 FL 550	2157	WKCF 18 FL 575
	2005 WBHS 50 FL 550	7 tr 2021	2224	WTTA 38 FL 540
	2045 WUSF 16 FL 550	2049 WUSF 16 FL 550	2238	WTJP 60 AL 390

## Jeff Kruszka (continued)

8 tr 0019	WFOA 32 AL 315	8 tr 0132	WTXL 27 FL 405
0035	@WBSV 62 FL 575	9 tr 0010	WBBH 20 FL 620
7 tr 2246	WCOV 20 AL 315	0047	WNFT 47 FL 560
	WXTX 54 GA 358	0114	WTVV 32 FL 575
2300	WTTT 21 AL 335		WJSU 40 AL 385
2318	WFTS 28 FL 550	0121	WJTC 44 FL 230
2342	WABM 68 AL 335		(Audio o/WGMB)
2347	WOFI 35 FL 595	0128	WBBH 20 FL 620
			1818 WTVY 4 AL 340
			1823 WJHG 7 FL 325
			2023 WCOV 20 AL 315

Gulf tropo returned (finally!) in December. Not much E-skip, though (I apparently missed out on a couple of openings). TBNs continue to breed like rabbits. I verified the location of the two new ones here in Louisiana on the way to Texas a few weeks ago (see TV News for other info). Some other local news of interest: WDSU-6 has a new logo - a "6 in a diamond", so be on the lookout during E-skip. Also, local LPTV pest "WBTR" (W19AW) has increased power (maybe permanently?) on its channel 39 translator (W39AT). The power appears to be equivalent to what it has on channel 19. Fortunately, I can still null out the audio during tropo openings.

John Jefferson, 4104 Spyglass Ct., Antioch CA 94509 (415-778-8727) PDT/PST

Equipment:

Hitachi CT-932 fed by a Channel Master UHF Quantum 4257 @ 35' and a Channel Master VHF/FM Quantum 1110 @ 32' on the same mast. Separate downloads with a Channel Master booster on the UHF. Panasonic VCR.

Time for my 1993 wrapup, I think. As it happens, every '93 TV logging meets your current cutoff. Starting May 24th, I made 9 business trips which killed a full 17 weeks of the summer & fall. The FM log dropped to a mere 18 from 1992's very low 37, and TV loggings seemed to be an extinct species! I considered trying my luck on motel sets until I spotted the notice in one motel that tampering with the cable connection would sound an alarm! Happily, my 1st-ever skip catch in October & 1st TV skip catch in November combined to produce something for this report.

TIME	CALLS	CH	ST	CITY	DIST	REMARKS
10/18/93	ES					
2114	KVOA	4	AZ	Tucson	731	ID
11/26/93	ES					
2032	KWAB	4	TX	Big Spring	1216	"-9 Odessa" (KWAB's primary)

Hope the new year will bring great DX to all.

Eric Bueneman, 631 Coachway Lane, Hazelwood MO 63042-1347 (NOUIH) CST

Equipment:

Yorx 4.5" b/w TV/AM/FM/FM Stereo boombox, Archer VU-110 V/U/F antenna.

November 1993

7 gw 1800	K62EG 62 MO 20	(Crestwood LPTV - replaces K69FN)
1801	K64DT 64 MO 15	(St. Louis - ValueVision)

December 1993

26 gw 2300	K42DB 42 MO 15	(St. Louis - The Box)
2301	K34BR 34 MO 10	(St. Charles - TBN)

K62EG is now on the air with religious programming aimed at the St. Louis area's dominant religion, Roman Catholicism; likewise, K42DB with The Box (formerly Video Jukebox). K64DT signed on last summer with ValueVision, making it the third home shopping channel in St. Louis (after WHSL-46 and the LPTV on channel 21 (bye bye, KOZKI), both HSC). [Isn't channel 21 HSS? fm] K42DB's signal is weaker than K58DH which also carries The Box.

No sign of K40CY, St. Ann, yet. Should K40CY come on the air, the video and audio quality should be excellent, as St. Ann is only four miles from me (also note that channel 40 is a noncommercial assignment for St. Louis. [The permit for K40CY which was granted 09/27/89 has presumably been cancelled. K40CY does not appear on my most recent set of FCC microfiche (05/29/93). Their application to move to St. Louis was dismissed 12/04/91. The granted transmitter site was in Shrewsbury. fm]

Frank Merrill's mysterious TBN station is on channel 34, noted here as K34BR, St.



**Eric Bueneman (continued)** Charles, Missouri. Video quality is poorer than K18BT, St. Louis (channel 18 is noncommercial assignment for Edwardsville, Illinois). The Illinois station listed as TBN is W34AY, Champaign. Mystery solved! [Unless I missed something, I'm afraid this may not solve the mystery. Frank indicated a channel 35 presumably (?) relaying WWTO-35. I assume K34BR is a satellite fed TBN? Would it drift all the way to channel 35? Frank? fm]  
73 and good DX from NOUIH.

[Thanks for the report and welcome back to Western TV-DX. I believe you last appeared on these pages in the October 1987 edition. Hope to hear from you regularly! fm]

Fernando Garcia, Apartado 30, Suc. B, Cd. Guadalupe, N.L., 67181, Mexico (8) 360-5874 HCM

**Equipment:**

Sony 27EXR15, Channel Master 7' dish at 35', RG-6, UA-900 amp and rotor.  
Sony KV-13TR27, Archer V-185 at 25', RG-59, rotor. Archer V-110 vertical at 3'.

**November 1993**

4 Es 0800 ( See Note # 1 ) 1900 cci on ch 2	23 tr 2001 <u>K30DW</u> 30 TX 460 (Big Spring KMLM-42)	24 tr 1850 KVHP 29 LA 528 1851 KMSS 33 LA 615 1855 WVLA 33 LA 634 1857 WPMI 15 AL 836 1900 WHLT 22 MS 771 1935 KETK 56 TX 534 1950 \$WMAH 19 MS 771 2005 WGN0 26 LA 693 2005 WXPV 25 MS 761 1958 WMPV 21 AL 839 2000 WLAE 32 LA 693 2035 WVEU 69 GA 1100 2050 WBMG 42 AL 963 2055 KLTL 18 LA 547 2059 \$WATL 36 GA 1103 2100 WPBA 30 GA 1103 (SAP - NOAA wx )
12 tr 0730 New Orleans 693 26,32,38	2135 KMSS 33 LA 615 2140 KFKX 51 TX 556 2215 KETK 56 TX 534	2101 WGNX 46 GA 1103 2105 \$WTBS 17 GA 1100 2110 WNOL 38 LA 693 2115 \$WAOA 32 AL 0731 WMPV 21 AL 839 0740 WHBR 33 FL 836 2200 New Orleans 26,32,38
17 tr 0620 <u>KWWS</u> 51 TX ( See Note # 2 ) 0630 KLPB 24 LA 566 0635 \$WVLA 33 LA 634 0636 \$WLBP 27 LA 637 0655 KADN 15 LA 584 0700 K56DR 56 LA 640 (Baton Rouge TBN)	2005 \$WNOL 38 LA 693 0105 WLTZ 38 GA 1035 0140 WAPT 16 MS 749 0145 WDBD 40 MS 749 0200 WZDX 54 AL 1025 0230 WMPV 21 AL 839 0234 <u>WPAN</u> 53 FL 870 (ValueVision)	29 tr 0700 WVLA 33 LA 634 0701 WMAW 14 MS 802 29 tr 0600 <u>K30EG</u> 30 TX 211 (Beeville K47DF) 0610 KVHP 29 LA 528 0623 \$WVLA 33 LA 634 0625 WGMG 44 LA 631 0700 LPB 18,24 30 tr 0710 KFWD 52 TX 522 2120 KJTV 34 TX 553 2215 <u>KCIT</u> 14 TX 677
18 tr 0632 WVLA 33 LA 634 0640 WNOL 38 LA 693 0645 WGN0 26 LA 693 0728 WLAE 32 LA 693 0730 WPMI 15 AL 836 0731 WMPV 21 AL 839 0740 WHBR 33 FL 836 2200 New Orleans 26,32,38 2202 WMPV 21 AL 839 2205 WPMI 15 AL 836 2210 WHBR 33 FL 836 2220 \$WVLA 33 LA 634 2225 LPB 18,24 2230 WMAH 19 MS 771 2250 KVHP 29 LA 528 19 tr 0545 \$WNOL 38 LA 693 0550 WGN0 26 LA 693 0557 WMAH 19 MS 771 0605 WHBR 33 FL 836 0610 WMPV 21 AL 839 0611 WVLA 33 LA 634 0716 WMAU 17 MS 696 0720 WPMI 15 AL 836 0730 WLAE 32 LA 693	0420 <u>WWTWC</u> 40 FL 1029 0425 WHBR 33 FL 836 0428 WPMI 15 AL 836 0430 W29BH 29 MS 845 (Biloxi TBN) 0435 WFGX 35 FL 889 ( See Note # 3 ) 0450 <u>WJSP</u> 28 GA 1057 ( See Note # 4 ) 0452 W46AV 46 MS 777 (Pascagoula TBN) 0459 <u>WHOA</u> 32 AL 926 0500 WXTX 54 GA 1035 0505 K39BJ 39 LA 622 (Morgan City LPTV) 0510 <u>WXXV</u> 25 MS 761 0529 <u>WCES</u> 20 GA 1196 0530 <u>WLTX</u> 19 SC 1300 ( See Note # 5 ) 0531 \$WVLA 33 LA 634 0532 <u>WPGX</u> 28 FL 951 0555 unid ch 52 ene (Home shopping ) 0558 WMAH 19 MS 771 0600 LPB 18,24,27 0605 K21DM 21 LA 584 (Lafayette VJN) 0606 WMCF 45 AL 966 0615 WHLT 22 MS 771 0630 DFW 39,58 519 0631 KLSB 19 TX 516 0655 \$unid channel 17 0658 WHNT 19 AL 1029 0710 WATL 36 GA 1103 1100 unid 32 Spanish ( See Note # 6 )	20 Es 1000 cci on ch 2 se 23 tr 0605 KTXA 21 TX 519 0625 KJTV 34 TX 553 0626 <u>XH</u> 23 CU 220 (Nueva Rosita XEW-2) 1845 DFW 21,52 519 1910 KADN 15 LA 584 1911 \$KVHP 29 LA 528 1912 WVLA 33 LA 634 1915 LPB 18,24,25 1925 KLAX 31 LA 618

**December 1993**

1 tr 0400 \$KJTV 34 TX 553 0605 KDTX 58 TX 519 0630 <u>KOSA</u> 7 TX 454 ( "Super 7" ) 0720 KCIT 14 TX 677	5 tr 0400 unid channel 45 ( See Note # 7 ) 0830 WTTA 38 FL 1116 0831 \$WBHS 50 FL 1116 0835 WCLF 22 FL 1085 0900 <u>WOF</u> 35 FL <u>WFFE</u> 24 FL 1100 WFTX 36 FL 1140 1430 WBBH 20 FL 1144 1500 WSPF 30 FL 1144 2000 WFTX 36 FL 1140 ( See Note # 8 )
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<b>Fernando Garcia (continued)</b> 5 tr 2100 New Orleans 693 26,32,38 8 Es 1800-2100 unid ch 2 (XHIMT-7 relay ) ( See Note # 9 ) 9 tr 0555 \$KJTV 34 TX 553 0600 KAMC 28 TX 547 0615 KCBF 11 TX 553 0715 <u>KSBI</u> 52 OK 693 0728 KTBO 14 OK 705 0729 KOGB 34 OK 705 0730 <u>KJTL</u> 18 TX 597 0740 KOKH 25 OK 702 1100 unid 19 TBN nne 1935 WTTA 38 FL 1116 1940 WFTX 36 FL 1140 1945 WWSB 40 FL 1106 2005 WSPF 30 FL 1144 2007 WBHS 50 FL 1116 2010 WEVU 26 FL 1153 2020 <u>WMLT</u> 46 FL 2025 WCLF 22 FL 1085 2030 WFLX 29 FL 1237 10 tr 0600 unid ch 52 INSP San Antonio LPTV 0720 KETK 56 TX 534 0725 <u>KFKX</u> 51 TX 11 tr 2115 \$WVLA 33 LA 634 12 tr 0730 WFTX 36 FL 1140 0731 WBBH 20 FL 1144 0740 WFLX 29 FL 1237 0750 WSPF 30 FL 1144 0755 WBFS 33 FL 1227 0757 WSCV 51 FL 1240 0803 WDZL 39 FL 1243 0825 WWSB 40 FL 1106 0826 WTMV 32 FL 1134 0829 WCLF 22 FL 1085 0830 WBHS 50 FL 1116 WTTA 38 FL 1116 0927 WXEL 42 FL 1237 0930 WEVU 26 FL 1153	12 tr 1129 WFSG 56 FL 929 1130 WPAN 53 FL 870 1140 WHBR 33 FL 836 1159 New Orleans 693 26,32,38 1200 \$WVLA 33 LA 634 1201 KLPB 24 LA 566 1204 WPMI 15 AL 836 1205 WMPV 21 AL 839 1215 \$WMAH 19 MS 771 1220 \$WXXV 25 MS 761 1230 \$WSRE 23 FL 855 KLTL 18 LA 547 1300 WGMG 44 LA 631 1301 KLAX 31 LA 618 1332 \$WTMV 32 FL 1134 1700 WMAW 14 MS 802 1833 KARD 14 LA 653 1959 \$WMAH 19 MS 771 2000 WXXV 25 MS 761 2030 WPMI 15 AL 836 2033 WMPV 21 AL 839 2035 WHBR 33 FL 836 2059 <u>WJTC</u> 44 FL 2110 WEIQ 42 AL 823 2145 WVLA 33 LA 634 2155 New Orleans 693 26,32,38 again 2210 KVHP 29 LA 528 13 tr 0658 unid 49 TMD seTX 19 Es 1535 cci on ch 2 20 tr 0805 <u>KWWS</u> 51 TX Es 1850 cci on ch 2 26 tr 1740 \$WVLA 33 LA 634 1752 WLAE 32 LA 693 1755 unid 32 XEW east 1900 KVHP 29 LA 528 1917 WDBD 40 MS 749 1925 WMPV 29 MS 743 2000 KARD 14 LA 653 2024 KLAX 31 LA 618 2120 New Orleans 693 26,32,38 2130 KLPA 25 LA 615	26 tr 2145 KMCT 39 LA 677 2159 MS ed\$14,\$17,\$19 2200 WHLT 22 MS 771 2203 WMPV 21 AL 839 2210 LPB 18,24,27 2212 WAPT 16 MS 749 2228 \$WXXV 25 MS 761 2230 WPMI 15 AL 836 2235 WXTX 54 GA 1035 2240 <u>WBC</u> 30 MS 2300 WHBR 33 FL 836 (Sleeping) 27 tr 0515 WWSG 63 GA 1119 0517 WTJP 60 AL 998 0520 WTT0 21 AL 970 0522 WPBA 30 GA 1103 0525 GPTV 14,20,25,28 29 0529 WVLA 33 LA 634 WVEU 69 GA 1100 0530 \$WATL 36 GA 1103 \$WGNX 46 GA 1103 0531 WXTX 54 GA 1035 0533 \$WLTZ 38 GA 1035 0535 KETK 56 TX 534 0540 WMTG 41 GA 1116 0545 WDBD 40 MS 749 0548 <u>WCOV</u> 20 AL 0555 WMAW 14 MS 802 0600 \$WTBS 17 GA 1100 0615 WHNT 19 AL 1029 WBMG 42 AL 963 0616 WAPT 16 MS 749 0617 WYAY 31 AL 1029 0640 WZDX 54 AL 1025 0645 WTLK 14 GA 1103 0715 WMCF 45 AL 966 0719 KMSS 33 LA 615 0725 WHOA 32 AL 926 0730 WBSG 21 GA 1172 (Left for work ) 1940 KMSS 33 LA 615
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Note # 1 - From car radio at work, FM up to 93.7 MHz from central Florida.

Note # 2 - Local news for Houston. Does anyone know if they are on?

Note # 3 - Carrying "shop at home" 1-800-366-4010, instead of TBN or religious program.

Note # 4 - Network control, Atlanta, GA, starts at 0500 CST, \$.

Note # 5 - My longest tropo to date came in with stable color signal.

Note # 6 - My wife told me of this. She was watching WLAE as a local and a Spanish signal appeared with a contest program. I thought I missed a nice all day long opening.

Note # 7 - Channel America, most Corpus Christi LPTVs in.

Note # 8 - This was logged all day long in and out with weak signal. A weak cold front was between southwest Florida and Monterrey.

Note # 9 - Strong cci on channels 2-4, lots of FMs up to 101.7 MHz from southeast Mexico, Guatemala, Belize and Honduras.

Tropo opening of December 12 was great and came in all day long and on same direction as happened on same date last year. The Florida openings usually happen with cold fronts in the Gulf mixing up with hot air.

Great unexpected tropo opening on December 26\27. Most of the areas seen were where daytime high temperatures were in the 70s and a high pressure area was in the northeast of the Gulf (according to "AM Weather").

I suspect that KLTJ-22 Galveston-Houston is off because their signal is not coming in during the Houston (395 miles) openings that are very common.

Jeff Kadet, Box 20, Macomb IL 61455 (W3CRH) (309-833-1809)

CDT/CST

**Equipment:**

ICOM R7000 with video adapter; Zenith L1310, N1310, Y1310 13" color sets; five 9" to 12" black & white Zeniths for E skip (all sets circa 1979-1982). Screened Channel Master 7' dish with UA-900 preamplifier, .500 aluminum hardline up 85'. Channel Master 1110 with PA-1975 preamplifier, .500 aluminum hardline up 80'. Winegard 5 element low-band yagi (vertically polarized) w/CP 3700 preamplifier, RG-11, up 10'. Finco 5 element 6 meter yagi (vertically polarized) with Belden 9913 up 25' (for channel 2).

**October 1993**

6 tr 0440 &WQUB 20 OH 455  
 0450 &WSBN 47 VA 495  
 7 tr 0145 WGTW 48(PA) 810  
WTMW 14(DC) 730  
 unid channel 65-  
 (Home shopping )  
 0208 WDCa 20(MD) 725  
 0215 WTGI 61(NJ)  
 0220 &WWLF 56 PA 760  
 &WOLF 38 PA 780  
 0229 WJAL 68(PA)  
 (Shepard's Chpl)  
 0245 WWFB 31 MD  
 (Ringing tone)  
WTVET 51 PA  
 W48AP 48 OH 375  
 (Toledo VJN)  
 +WWFB 31 MD 670  
 unid 49- TBN e  
 0326 W64AK 64 OK 525  
 (Conneaut WVIZ-25)  
 W67AL 67 OH 505  
 (East Lake WVIZ-25)  
 0408 WVIA 44 PA 775  
 0428 W64BM 64 OH 375  
 (Toledo HSC)

7 tr 0428 W68CD 68 OH 380  
 (Toledo TBN)  
 0458 &WFMZt 69z(PA)  
 0507 CIII22 22 ON 440  
 0536 CBLFT40 48 ON

**November 1993**

18 tr 0013 K31DV 31 MO 290  
 (Walnut Shade LPTV)  
 (Branson events)  
 KAWB 22 MN 455  
 0140 unid ch 40z MN  
 (TBN not // net)  
 K30AC 30 MN 380  
 (Marshall KSTP- 5)  
 K14AD 14 MN 395  
 (Willmar KSAX-42)  
 0232 K69DA 69 MN 420  
 (Little Falls KSAX-42)  
 K68BJ 68+MN 355  
 (Redwood Falls KARE-11)  
 0305 K34DG 34-MN 395  
 (Willmar NOR)  
 K50AG 50 MN 395  
 (Willmar KARE-11)  
 K52AB 52 MN 320  
 (St. James KARE-11)

18 tr 0305 K44AD 44 MN 320  
 (St. James KMSP- 9)  
 0318 K39CH 39-MN 355  
 (Redwood Falls CNN)  
 0344 &CFMT# 69 ON

**December 1993**

3 tr 0105 W53AV 53 IN 240  
 (Indianapolis MST)  
 unid ch 35 east  
 ("TV-35" - 0 KHz  
 - WWTO)  
 0210 W52BI 52 IL 115  
 (Sterling WWTO-35)  
 0229 K66CN 66 AR 320  
 (Harrison TBN)  
 K42BS 42 AR 360  
 (Fayetteville TBN)  
 %K62DQ# 62 AR  
 (Fayetteville KFSM-5)  
 0233 W63BT 63 IN 245  
 (Evansville LPTV)  
 0334 W62BE 62 OH 405  
 (Columbus MST)  
 12 tr 1940 CFMT# 69 ON  
 CITY 57 ON 615

Offsets: K54AG (.743), K52AB (.744), K44AD (.763)

I think something may be wrong with the UHF preamp although it still seems to be getting some decent DX. All signals are down about 20 dB. 73.

Robert Delaney, RR#4 Box 385, Mt. Vernon IL 62864 (KA9UVY) (618-242-7256) CST

**December 1993**

2 tr 2035 KHOG 29 AR 325  
 2101 KTFO 41 OK 405  
 2102 KRSC 35 OK 390  
 2125 unid channel 69  
 ( See Note # 1 )  
 3 tr 0317 WHIZ 18 OH 385  
 0342 WMFD 68 OH 375  
 0352 W19BNT 19 OH  
 ( See Note # 2 )  
 0430 KTAJ 16 MO 320  
 0500 +WEAO 49 OH 430  
 0530 WVOSU 34 OH 345  
 0700 W54AP 54 IL 230  
 (Blue Island LPTV)  
 4 Es 2123 KVOA 4 AZ 1290  
 7 tr 0400 WTLK 14 GA 365  
 0700 WBMG 42 AL 355  
 8 tr 1800 WVTW 18 WI 335  
 1830 WTVT 36 WI 335  
 1859 WDJT 58 WI 330  
 9 tr 0412 WUPW 36 OH 370

9 tr 0423 WBSX 31 MI 380  
 0428 WXON 20 MI 410  
 0429 WKBD 50 MI 410  
 0430 WTVS 56 MI 410  
 0437 WATL 36 GA 400  
 0450 WGNX 46 GA 400  
 0500 WNSYM 47 MI 365  
 0529 KCAN 8 NE 515  
 0530 KPTM 42 NE 430  
 0535 WKYNE 26 NE 425  
 0540 WKHNE 29 NE 515  
 0550 WKHIN 36 IA 395  
 1810 WVTW 18 WI 335  
 1828 WDJT 58 WI 330  
 1830 WVCY 30 WI 335  
 1831 WTVT 36 WI 335  
 12 tr 0352 WKLRT 16 AR 315  
 0353 WKASN 38 AR 325  
 0459 WDJT 58 WI 330  
 0500 W30ALT 30 IL  
 (Piano CHA)  
 0554 WGBA 26 WI 420

12 tr 0555 WMSN 47 WI 330  
 0558 WMMVT 36 WI 335  
 0601 WHKE 55 WI 295  
 0617 WVTW 18 WI 335  
 0653 WJJA 49 WI 320  
 0730 WTLJ 54 MI 355  
 13 tr 0344 WMSMH 66 MI 425  
 0352 WXXMI 17 MI 350  
 0355 WXON 20 MI 410  
 0402 WACP 49 MI 425  
 0416 WNSYM 47 MI 365  
 0422 WGVU 35 MI 355  
 0425 WUPW 36 OH 370  
 0428 WGPFR 62 MI 415  
 0430 WKBD 50 MI 410  
 0452 WNOTV 41 MI 345  
 17 Es 2101 KNAZ 2 AZ 1270  
 20 Es 2100 unid ch 2 XEW  
 30 Es 1822 WMI 2 TX  
 ( See Note # 4 )

Robert Delaney (continued)

- Note # 1 - unid 69 was on a Tulsa heading and programming appeared to be the ACTS Network. [K69G0? See Dave Pomeroy's report. fm]
- Note # 2 - With audio from WDFM and local ads and radar from northeast Ohio. [WDFM and W19BN are co-owned. fm]
- Note # 3 - With Channel America station list scrolling over local KDNL-30.
- Note # 4 - With basketball scores - Midland High 33, Stephenville 48, and Big 2 logo.

Well another year comes to an end and I fall short of my goal of 100 new stations photographed. December failed to produce any killer tropo, but did provide me with a nice opening on the 9th into Nebraska and some E skip late in the month. Hope everyone had a nice Christmas. Happy new year de Bob.

I would like to encourage everyone to take note of the Home Shopping Club/Home Shopping Spree network identification tips in the December 1993 CCI column (page 35). Keeping the two phone numbers handy should allow for greatly improved accuracy in the reporting of their many affiliates. Happy DXing!

Eastern TV-DX CONTINUED FROM PAGE 10

February 1994

**Dave Nieman - Ho Sta Geh Road - Rock City New York**

Equipment: RCA 19" (model AER 191 W) b&w TV, Channel Master 3617B VHF antenna at 15 feet AGL (2405 feet ASL), on a Radio Shack rotor, Belden RG-6 coax feed into a Winegard FT-7600 FM trap (set to 95.7MHz) and Winegard DA-205 distribution amp. Antennacraft P-7 (7' dish) UHF antenna into a DX Tele Labs EU-4S preamp at 25 feet AGL (2415 feet ASL) on a Alliance U-100 rotor, Jerrold CAC-11 coax feed.  
 New loggings are underlined. New call [KXXX].

**October 1993**

29 Tr 0310 WVNY 7 NY 192  
 WKBW Buffalo NY off

**November 1993**

192 Tr 1100 WLIG 55 NY 297



Not much to report these past couple months. Dave

# NEXT MONTH IN THE V.U.D.

ARE EUROPEAN UHF YAGIS BETTER THAN NORTH AMERICA'S PARABOLIC DISHES?

DID RECORD COLD WEATHER CHILL DX?

CONCLUSION OF THE SATELLITE SERVICES REVIEW

# SOUTHERN FM DX

Danny Buntin  
1312 N. Skyline  
Stillwater, OK 74075

SOUTHERN FM DX

FEBRUARY 1994

FEBRUARY 1994

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

DEADLINE: 14th

\*\*\*\*\*1000+ MILE GULF TROP RETURNS TO THE SOUTH DURING DECEMBER AND JANUARY!!\*\*\*\*\*

Matthew C. Sittel, 603 Fulton Rd., Apt. B-24, Tallahassee FL 32312-2214 (904) 386-2212

Equipment: Yamaha TX-900U with modified filters, Archer rabbit ears.

11/19 tr	0654 KCIL 107.5 LA Houma, calls	389	12/3 tr	0903 WSSB 90.3 SC Orangeburg, calls	290
0655 WLTS 105.3 LA Slidell, 'Metairie' ad	327	0911 WRDX 106.5 NC Salisbury, calls	421	0912 WSYN 106.5 SC Georgetown, 'Sun' ad	356
0659 WRKF 89.3 LA Baton Rouge, local wx	410	0913 WQSB 105.1 AL Albertville, calls	284	0916 WKXC 99.5 SC Aiken, Kicks 99	261
0705 KHMV 96.5 TX Houston, Mix 96.5	663	0945 WBUB 107.5 SC St. George, Bubba	287	12/5 tr	
0711 WKJN 103.3 LA Hammond, Cajun 103.3	367	2151 KA2XXZ 107.9 FL Columbia, 'Disney'	104	2211 WAVV 101.1 FL Marco, Wave 101	354
0722 WKNN 99.1 MS Pascagoula, local ad	251	2212 WHEW 101.9 FL Fort Myers, New 102FM	304	2218 WRMF 97.9 FL Palm Beach, calls	368
0727 WMXZ 95.7 LA New Orleans, Cool 95	349	2226 WINK 96.9 FL Fort Myers, area ad	304	2231 WAYJ 88.7 FL Fort Myers, Way FM	304
0758 WNOO 89.9 LA New Orleans, 89.9 FM	349	2231 WAYG 89.1 FL Sarasota, // WAYJ	242	12/7 tr	
0806 KAJN 102.9 LA Crowley, calls	481	2111 KQID 93.1 LA Alexandria, 93.1 FM	487	2128 XHGL 97.7 YU Merida, full ID, in \$	736
0819 WCKW 92.3 LA Laplace, area ads	371	+ SS unIDs on 93.7, 99.3, and 103.9		2220 KQKQ 106.5 TX Galveston, Tejano 106	634
0823 KQID 93.1 LA Alexandria, 93.1 FM	487	12/9 tr		2044 KCIL 107.5 LA Houma, C107	389
0824 WQID 93.7 MS Biloxi, area ad	273	2048 WENN 107.7 AL Birmingham, calls	256	2049 WLTS 105.3 LA Slidell, mall ad	327
0825 WAEV 97.3 GA Savannah, Mix 97.3	219	2055 WMXZ 95.7 LA New Orleans, area ad	349	1/5/94 tr	
0826 WDLT 98.3 AL Chickasaw, 'Mobile'	226	2249 XHAAA 93.1 TA Reynosa, full ID	904	2302 WBPY 93.1 GA Blakely, B93, k, new	73
0827 WRNO 99.5 LA New Orleans, local ad	349	2307 WEZB 97.1 LA New Orleans, B97 FM	349	2315 WHER 103.7 MS Hattiesburg, Eagle103	300
11/23 tr		2323 WBSN 89.1 LA New Orleans, area ad	349	1/6 tr	
0723 WNNX 99.7 GA Atlanta, 99X	226	0714 KROM 92.9 TX San Antonio, SS	854	0714 XHAAA 93.1 TA Reynosa, still in!	904
0727 WZGC 92.9 GA Atlanta, Z93	226	0716 KLBJ 93.7 TX Austin, calls, in \$	802	0721 KLTK 96.5 TX Corpus Christi, K-Lite	812
0728 WYAY 106.7 GA Gainesville, Y106.7	265	0722 KAJA 97.3 TX San Antonio, KJ97	854	0725 WUSD 97.9 MS Wiggins, US98	288
0729 WVEE 103.3 GA Atlanta, V103	226	0726 WRNO 99.5 LA New Orleans, H. Stern	349	0728 KTEX 100.3 TX Brownsville, K-Tex	864
0733 WRDX 106.5 NC Salisbury, Beach 106	421	0734 KASE 100.7 TX Austin, Kase 101	802	0735 KHFI 96.7 TX Georgetown, calls	796
0738 WPEG 97.9 NC Concord, area ad	403	0737 WZYP 104.3 AL Athens, The Zip	336	0738 KSMG 105.3 TX Seguin, Magic 105.3	820
0739 KQID 93.1 LA Alexandria, area ment	487	0739 KXTN 107.5 TX San Antonio, calls	854	0741 KMJQ 102.1 TX Houston, wx	663
0745 WAGI 105.3 SC Gaffney, local ment.	353	0747 WCKW 92.3 LA Laplace, calls	371	0759 WRKF 89.3 LA Baton Rouge	410
0755 WEAS 93.1 GA Savannah, local ment.	219	1/7 GW (local WFSQ off)		0729 WGPB 91.5 GA Vidalia, calls	163
0759 WRAF 90.9 LA Tecon Falls, ID	291				
0805 WMIT 106.9 NC Black Mountain, wx	373				
12/3 tr					
0735 WHLZ 92.5 SC Manning, Wheels 92-5	326				
0737 WZGC 92.9 GA Atlanta, traffic rpt.	226				
0740 WCHY 94.1 GA Savannah, ad	219				
0742 WDOG 93.5 SC Allendale, area ad	252				
0743 WQDR 94.7 NC Raleigh, Cary ad	491				
0746 WSSX 95.1 SC Charleston, Mix 95.1	302				
0749 WHKZ 96.7 SC Cayce, local ad	307				
0811 WTHO 101.7 GA Thomson, 'Warren Co.'	232				
0813 WGNI 102.7 NC Wilmington, 103 GNI	453				
0815 WEGC 103.5 GA Leesburg, from 103.7	87				
0816 WSOC 103.7 NC Charlotte, calls	385				
0818 WBBQ 104.3 GA Augusta, local ment.	249				
0822 WNOK 104.7 SC Columbia, calls, ID	308				
0823 WCKZ 101.9 NC Gastonia, Kiss 102	377				
0826 WOCW 92.1 SC Parriss Island, ad	249				
0848 WKML 95.7 NC Lumberton, calls	421				
0849 WJCL 96.5 GA Savannah, Kicks 96.5	219				
0850 WCOS 97.5 SC Columbia, calls	308				
0859 WTRG 100.7 NC Rocky Mount, calls	532				
0859 WMBV 91.9 AL Dixons Mills, wx	233				

There were some good openings in December and January. The 12/3 opening was the best I have had to the northeast since I moved here. The 12/7 to Yucatan was a shock, I first noted SS on 93.7 and when I noted the last of the 4 Spanish stations I had in I was fortunate to hear a complete ID from KHGL and captured it all on tape! I even had Spanish on TV briefly on channel 3. I hope my first tropes logging of 1994, XHAAA, is a sign of good things to come this year! WGPB was my 100th Georgia FM. 73's Matt.

Steven C. Wiseblood, AB5CP, 6393 N. Dakota Ave., Apt. #2, Brownsville, TX 78521	
Equip.: Denon TU-800 Tuner, stacked 5-el. yagis @ 22 ft.	
11/12 tr	11/18 tr
0734 KULF 94.1 TX Brenham, k	1936 KAYD 97.5 TX Beaumont, k, ID
"Kulf Country 94.1"	1940 KODA 99.1 TX Houston, mr, "Sunny
0738 KRTR 97.1 TX Cleveland, c	99.1", lite rock contemp.
11/13 tr	1942 WXBW 102.7 TX Milton, k
0500 KELI 98.7 TX San Angelo, K-LITE	1945 KFYM 96.7 LA Morgan City, rm
0526 KMGP 102.1 TX Monahan, kr	"y-96" FM, contemp. mix
promos, "TEXAS 102", Rockin' Country	1951 KLA4 103.5 LA Tioiga, "LA-103", k
0549 KTRR 96.3 TX Del Rio, dance mx	2000 KLSA 90.7 LA Alexandria, ID, wx
0600 KORQ 100.7 TX Abilene, ID,	2024 KYOC 92.5 TX Yoakum, k, ads
Rick Dees weekly Top 40	2027 KGRM 91.5 LA Grambling, s
0633 KCRS 103.3 TX Midland, k,	2034 KYKS 105.1 TX Lufkin, k, promos,
ID, wx for the Permian Basin	"KICK 105 0 The Country leader"
1031 XHPJ 106.9 NL Monterrey, mr,	2036 KTBQ 107.7 TX Nacogdoches, rm
"Estereo Classic", oldies-mix	"Q-107", "Voice of the Dallas Cowboys"
1945 XHXL 91.7 NL Monterrey, kl, "La	2040 KUEZ 99.3 TX Lufkin, "Oldies 99.3"
"rimera en la banca, la quebradita"	2115 KPVV 91.3 TX Prairie View, s
11/17 tr	2236 WJDX 96.3 MS Jackson, "MIX-96"
1933 WXBW 102.7 FL Milton, k, "102-WXBW"	2310 KSHN 99.9 TX Liberty, wx, ID
"the Hottest Country on the Coast"	2349 WKSJ 94.9 AL Mobile, "95KSJ", k
1950 WKRG 99.9 AL Mobile, mix-pop mx	11/19 tr
"Coast-100", ads,	0300 KWRW 97.7 TX Rusk, "CD-97.7", o
2033 WJLQ 100.7 FL Pensacola, ms, "Magic	0307 WEZB 97.1 LA New Orleans, "B97"
lite black contemp. mx	11/23 tr
2038 WKMX 106.7 AL Enterprise, r, ID	2122 KELI 98.7 TX San Angelo, K-LITE
2043 KCIL 107.5 LA Houma, "C107", k	2127 KFGI 94.7 TX Luling, o,
2122 WOSM 103.1 MS Ocean Springs,	"Austin's Frogie 94"
"The Gospel Giant--FM 103.1", g	2134 KLBJ 93.7 TX Austin, ads
2213 WEZB 97.1 LA New Orleans, sr	2139 KCWS 102.7 TX Merkel, k, WEST-102
"B97FM", dance-contemp mx	2142 KCRS 103.3 TX Midland, k
2315 WRLX 92.9 AL Mobile, s, @ @	2151 KCHX 106.7 TX Midland, dance mx
"93 BOX JAMS with the hottest new music"	2159 KPLE 104.3 TX Temple, k, ID
2318 WMEZ 94.1 FL Pensacola, mo	11/27 tr
"You're listening to soft & easy WMEZ", ads	0900 KLSA 90.7 LA Alexandria, k, NPR
2322 WKSJ 94.9 AL Mobile, k, "95 KSJ", ads	0915 XHQQ 93.3 NL Monterrey, kl,
11/18 tr	"Banda 93.3", ex-La Imbasora
0631 KIOC 106.1 TX Beaumont, ads, r	0015 XHSP 99.7 NL Monterrey, kl,
"Power 106", "Power Hits K-106"	"La Imbasora", ex-Nostalga
1233 KGTR 106.7 LA Port Sulphur, k	11/18 tr
wx, "from deep in the swamps", "THE GATOR"	1841 XHFD 103.1 TA Tampico, 1m
1750 WRBA 95.9 FL Springfield, mr	"Estereo Recuerdo", "50 mil watts", ID
"BAY 96 FM", "color radar wx"	1844 XHTP 90.9 TA Tampico, //91.3
1753 KICR 98.7 LA Oakdale, k, ads	1846 XHPP 93.5 TA Tampico, nortena
1754 WEZB 99.3 FL Mexico Beach, mb,	1849 XHJT 100.1 TA Tampico, nx
"The Breeze", big band mx, standards	1935 K216BX 91.1 TX Lake Jackson, //KSBJ 89.3,
1756 KMDL 97.3 LA Kaplan, k, ads	Christian Contemp.
1806 KRPF 105.1 LA Abbeville, r	1936 WTGE 100.7 LA Baton Rouge, op
1811 KPFL 107.7 LA Erath, talk	"The Tiger", "Louisiana Music Show"
1816 WRDR 103.5 FL Calloway, ROCK-103	1936 WGGZ 98.1 LA Baton Rouge, o
"If it's too loud, you're too old", ads,	"Oldies 98.1" promo
with mention of Panama City.	1953 KPVV 91.3 TX Prairie View, sj
1826 WLTS 105.3 LA Slidell, "LITE-105"	12/5 SUPER tr
1838 KACC 98.7 TX Alvin, ID, blues	1342 WTGE 100.7 LA Baton Rouge, r
"The Gulf coast home of the blues"	1345 WIVE 102.5 FL Sarasota, op, ads
1840 KRBB 104.3 TX Bunkie, "Oldies-104"	"The point 102.5", wx, classic rock
1846 KBHT 93.5 TX Crockett, ID	1348 WFLZ 93.3 FL Tampa, "Power 93
1851 WIGE 100.7 LA Baton Rouge, ID, r	1351 WGGZ 98.1 LA Baton Rouge, o
1858 KQXY 94.1 TX Beaumont, promos	1356 WTRS 102.3 FL Dunelton, k, ID, ads
"The Point 94.1", contemp.-rock-soul	1415 WMTX 95.7 FL Clearwater, rm, ads
1902 WGGZ 98.1 LA Baton Rouge, o	1424 WHEW 101.9 FL Ft. Meyers, k
1096 WLMG 101.9 LA New Orleans, mr,	1500 WAYG 89.1 FL Sarasota, "WAY-FM"
"MAGIC 102", lite rock-mix, still in at	"Christian mx countdown", prev. by Es
2243 re-check!	1500 WFFE 90.7 FL Orlando, ID,
1911 WEZB 97.1 LA New Orleans, sr	"Serving all of Central FL", NPR
1923 WKRG 99.9 AL Mobile, "COAST 100"	1509 WEEJ 100.1 FL Pt. Charlotte, o
1925 KTDY 99.9 LA Lafayette, mr	"GOLD-100 FM", CNN nx promo
1928 WCKW 92.3 LA Laplace, op	1516 WXTB 97.9 FL Clearwater, 98-ROCK
1932 KGTR 106.7 LA Port Sulphur, k	heavy-metal mx
"106.7 The Gator", "Voodoo wx"	cont.....



## SOUTHERN FM DX

## 12/5 SUPER TR

1523	WLMG	101.9	LA New Orleans, mr	531
1528	WQCK	92.7	LA Clinton, g	523
1531	WYCT	94.1	LA Kentwood, k	549
1539	WRBQ	104.7	FL Tampa, Q-105,k	938
1918	WMMZ	95.7	LA New Orleans, o, "New Orleans Cool-95 FM", ads	531
1924	WKJN	103.3	LA Hammond, k, wx, "CAJUN 103.3"	533
12/19 Es				
2054	KBLJ	92.1	CO La Junta, ID	907
2239	UNID	89.7, 90.9,	classical mx tr	
2247	KHOY	88.1	TX Laredo, ID	166
Es				
2250	KKFG	104.5	NM Bloomfield, k, "The Frog", frog sounds between songs	970
12/20 Es				
1902	XH---	90.7	BCN Mexicali, r, "90.7 Estereo", r, mention of Baja California; back at 2015 w/"90.7 \$", TC, fading in & out to 2126 f/out w/mention of Mexicali. New MEX estado for me!	1180
1915	KIDB	89.7	NM Pine Hill, talk by woman about where to vote in elections coming up, much of it in an Indian language.	
1919	WUJO	94.1	WI Watertown, mr,	1296
"On the new 94.1 WUJO"				
1930	WDLA	89.3	IL E. Moline, ID, TC	1153
1935	KKMI	93.5	IA Burlington, ID, ads	1092
1949	KATF	92.9	IA Dubuque, mr "KAT-FM"	1211
1950	KLOZ	92.7	MO Eldon, Z93, r	907
1955	KRNA	94.1	IA Iowa City, ID,wx,ads	1142
1957	WCOV	97.1	WI Sparta, k	1304
2000	WVCX	98.9	WI Tomah	1311
2004	XH---	91.5	SON San Luis Rio Colorado IDs as "R. Sonora", nx by woman, PSAs	
2007	XH---	91.5	SON Hermosillo, "Aggi en Hermosillo..."	854
2045	XH---	90.7	SON Hermosillo, "La Caliente", Mex. Cumbia-nortena mx, ads	854
2055	KUNC	91.5	CO Greeley, NPR nx, ID	1086
12/26 tr				
0947	KLTR	93.7	TX Houston, or "The new Arrow 93.7, "Rock & Roll Oldies"	298
1621	WIGE	100.7	LA Baton Rouge, rp, "Baton Rouges Rock & Station"	498
2022	WCKW	92.3	LA La Place, or, "92.3 WCKW - The Home of Classic Rock"	516
2026	KLSA	90.7	LA Alexandria, c	498
2028	KBHT	93.5	TX Crockett, mr, ID	394
2028	WYCT	94.1	LA Kentwood, k	549
2030	KMDL	97.3	LA Kaplan, k	436
2031	WJDX	96.3	MS Jackson, rs	624
2037	WGGZ	98.1	LA Baton Rouge, o	498
2053	KKYS	104.7	TX Bryan, "Mix 104.7"	336
2053	KVLT	92.3	TX Victoria, mr "the all ne K-LITE", ID	203
2107	KQXY	94.1	TX Beaumont, rs "The all new 94.1, the POINT"	355
2115	WJMI	99.7	MS Jackson, s, IDs,wx,s	624
2118	KQID	93.1	LA Alexandria, sr "93-QID", soul-dance mx	483
2147	KRTK	97.1	TX Cleveland, c, "the most Classical mx on K-ARTS"	341
2151	KICR	98.7	LA Oakdale, k	449
2154	KNOE	101.9	LA Monroe, rm, PSAs	562
2158	KOOI	106.5	TX Jacksonville, m	440
2159	KYKX	105.7	TX Longvie, k	486
2207	KUEZ	99.3	TX Lufkin, o	411
2225	KLSX	107.7	TX Whitehouse, rm	457

## Wiseblood, cont.

12/26 tr				
2227	KGRM	91.5	LA Grambling, sj	542
2234	WMSI	102.9	MS Jackson, k	624
2250	WSTZ	106.7	MS Vicksburg, or	624
2310	WTEB	107.7	TX Nacogdoches, Q-107	430
2315	WXEM	102.7	FL Milton, r	715
12/27 tr				
0513	KLUV	98.7	TX Dallas, o "the best oldies 98.7 K-LUV"	474
0629	KSNM	94.9	TX Arlington, ads	470
0631	KSCS	96.3	TX Fort Worth, k, ID	474
0644	WJMI	99.7	MS Jackson, nx	624
0646	KPLE	104.3	TX Temple, k	359
0732	WOOB	99.7	AL Dothan, ID, ads	821
0739	WMC	99.7	TN Memphis, "FM-100", nx, traffic, ads, music-mix contemporary	777
0803	KBHT	93.5	TX Crockett, nx, ID	344
1220	KCBI	90.9	TX Dallas, ID, g	474
1909	KKDA	104.5	TX Dallas, s	474
12/28 ms				
0729	KRWG	90.7	NM Las Cruces, TC, "This is Morning Edition on KRWG Radio"	703
1/2 tr				
1422	KICR	98.7	LA Oakdale, k	449
1619	WIGE	100.7	LA Baton Rouge, op	494
1620	KLSA	90.7	LA Alexandria, NPR	483
1623	KLTR	93.7	TX Houston, ro	298
1638	KROF	105.1	LA Abbeville, o	432
1640	KIOC	106.1	TX Orange, r "Power Hits - K106"	355
1755	KPEL	107.7	LA Drath, talk, "Lafayette's Sports Leader, 107.7 K-PEL"	436
1755	KCIL	107.5	LA Houma, k, ID, ads	487
1759	KGTR	106.7	LA Port Sulphur, k, "100,000w of nonstop country, 106.7 The GATOR from deep in the swamps..."	538
1800	WQUE	93.3	LA New Orleans, soul,Q93, ID	
1802	WKIL	95.7	LA New Orleans, o "Cool-95"	531
1804	WEZB	97.1	LA New Orleans, rs	
1832	WBLX	92.9	AL Mobile, "93-WBLX",s, ID	662
1836	KMDL	97.3	LA Kaplan, k	426
1838	KIDY	99.9	LA Lafayette, rm	449
1842	WXEM	102.7	FL Milton, k	715
1846	WMEZ	94.1	FL Pensacola, mb, ID, "EZ 941", PSAs, ads	700
1847	WUSD	97.9	MS Wiggins, US-98, k	613
1859	WJLQ	100.7	FL Pensacola, sm, "Magic 100.7", IDs	700
1901	WQID	93.7	MS Biloxi, ID, rm	610
1924	KLTB	94.3	LA Galiano, k "Happy New Year from 94 Country, KLEB"	
1938	WOSM	103.1	MS Ocean Springs, g	613
1939	WKJN	103.1	LA Hammond, k "Cajun 103"	533
1946	WOWW	107.3	FL Pensacola, k	700
1955	WKRG	99.9	AL Mobile, "Coast-100"	662
1958	WLMG	101.9	LA New Orleans, ID "Magic-102", continuous soft favorites	531
2034	XHMU	90.1	TA Tampico, lr "Estereo Vida", "60 mil W de Potencia"	255
2035	XHTP	90.9	TA Tampico, r	255
2040	XHEB	92.9	YU Merida, rj heavy metal/jazz, "Solidaridad FM"	605
2040	XHNRI	93.7	YU Merida, lr "Estereo Ritmo Digital", 100 mil W"	605
2045	XHSAV	92.7	VE San Andres Tuxtla, "FM-92", "Musica romantica", PSAs	536a
2055	XHERC	101.9	VE Poza Rica, lr, "Imagen Digital Estereo"	370
2107	XHPR	101.3	VE Veracruz, r	470

cont.

## FEBRUARY 1994

## SOUTHERN FM DX

## 1/3 Es

1719	90.7	Indian chants w/drums, noted during a brief opening		
1/5 tr				
2053	WFLZ	93.3	FL Tampa, ads	938
2056	WEZB	97.1	LA New Orleans, promo	538
2059	WBBN	95.9	MS Taylorsville, B-95	633
2101	WMEZ	94.1	FL Pensacola, bm "EZ 94.1 in Super Fidelity"	700
2103	WCKO	94.1	AL Carrollton, o, "Oldies 94",	761
2108	XHSAV	92.7	VE San Andres Tuxtla, ads, "Noche Romantica", ads	536
2113	XHNRI	93.7	YU Merida, lm "Super Estereo", lite contemporary mx	605
2116	XHRN	96.5	VE Veracruz, futbol	470
2119	WMTX	95.7	FL Clearwater, mx	917
2120	XHMER	99.3	YU Merida, lr "Estereo Ritmo Digital" slogan	605
2133	WUAD	97.3	GA Bainbridge, rs "Power 97"	859
2139	WQUE	93.3	LA New Orleans, rap, "the 60 second bubba-bass throwdown"	
2147	WCKW	92.3	LA LaPlace, ID, r	530
2149	WXTB	97.9	FL Clearwater, ads	917
2156	WBAM	98.9	AL Montgomery, ID, o, "oldies 98", "The BIG BOM"	771
2157	WEBJ	100.1	FL Port Charlotte, o	956
2158	WUSA	100.7	FL Tampa, rm, "W-101"	938
2202	WOOB	99.7	AL Dothan, sm, "WOOB"	821
2214	WRBQ	104.7	FL Tampa, "Q-105", k	938
2216	WYNF	107.3	FL St. Petersburg, or "Coast 107.3"	928
2226	XHMU	100.9	YU Merida, ID, lr, "Cien mil Watts", "100.9.. 24 hours", en Balance Perfecto..."	605
2306	WEZB	99.3	FL Mexico Beach, bm "The Breeze"	701
2310	WDLT	98.3	AL Chickasaw, sm "Smooth 98.3"	664
2322	WJDX	96.3	MS Jackson, "Mix-96"	623
2327	WQID	93.7	MS Biloxi, rm	610
2329	XHBO	92.9	Y* Merida, jb "Solidaridad FM", lite j	605
2332	WJMI	99.7	MS Jackson, j still in @ 0500 recheck w/ID!	623
1/6 tr				
0500	WOOB	99.7	AL Dothan, ID "997 WOOB W-O-O-F-M 99.7 Dothan"	821
0500	WCKN	99.3	GA Lumpkin, k, wx	877
0518	WCOG	107.3	GA Columbus, ads, rm	881
0526	WQEZ	95.9	GA Dublin, "Y-96", k, "Middle Georgia wx", ads, (prev. by Es!)	993
0530	WJAD	97.3	GA Bainbridge, wx, r	859
0532	WBGW	98.9	FL Tallahassee, wx, r	864
0753	WPGA	100.9	GA Perry, "Magic-101"	946

## Wiseblood, cont.

1/6 tr				
0801	WALR	104.7	GA Atlanta, os	955
"Playing Atlanta's Favorite Oldies", wx				
0806	WGPC	104.5	GA Albany, sm, wx	898
0813	WQPW	95.7	GA Valdosta, rm	929
"FM 96 Flashing Back...!"				
1223	KLUV	98.7	TX Dallas, o, K-LUV	473
1226	KMTX	97.5	TX Waco, rp, "The best music and more of it!"	416
1809	XHSAV	92.7	VE San Andres Tuxtla, "FM-92", ads, musica popular/ salsa	536
1818	XHPB	99.7	VE Veracruz, promo, ad for Blockbuster Videos, "Mar FM", contemporary-rock mx	470
1820	XHRN	96.5	VE Veracruz, salsa mx	470
"R-N LA Tropical", promos, ads				
1822	XHPR	101.3	VE Veracruz, lr	470
1826	XHERC	101.9	VE Poza Rica, lr	370
1843	XHPS	93.3	VE Veracruz, lr contemporary-popular music, "Globo Estereo"	470
1/8 tr				
0831	WIGE	100.7	LA Baton Rouge, op	498
0834	WGGZ	98.1	LA Baton Rouge, o ms	
1039	WNKA	92.3	FL Orlando, ad "Coming to the Orlando areana...."	1007
1/9 tr				
0621	KBHT	93.5	TX Crockett, "Sunday Morning Gospel..."	394
0624	KCNI	90.9	TX Dallas, g	474
0626	KNCT	91.3	TX Copperas Cove, b	362
0633	KOOI	106.5	TX Jacksonville, bm	440
0636	KKDA	104.5	TX Dallas, s, talk	474
0644	KUEZ	99.3	TX Lufkin, o	411
0644	KLUV	98.7	TX Dallas, talk	474
0859	KYNG	105.3	TX Dallas, k "Young Country"	474
0852	KOAI	107.5	TX Ft. Worth, bj	474
0855	KHKS	106.1	TX Denton, rs "Weekly Top-40"	474
0858	KCYT	106.7	TX Granbury, ID "Sunday Morning Classical"	453
A HUGE midwinter DX season here!, I would never suspected gulf ducts in December-Jan! Let's hope Spring turns out to be another				
After 2 years of DXing here in Brownsville, TOTALS are: Grand total: 618 88-92: 129 ms: 4 Total states: 27 MEX states: 7 Foreign: 6 TPU:40 Furthest Es: KYXX 97.1 Minot @1557 mi. (long single hop) Mexican states with most stations: Tamaulipas: 24 Nuevo Leon: 20 Veracruz 8 U. S. States: Texas: 201 FLORIDA: 75 73's until the next				
Danny Buntin, 1312 N. Skyline, Stillwater, OK 74075 phone (405)372/1723				
Equip: Onkyo T9090, Probe 9 up 30 ft.				
1/1 gw-tr				
2100	KROU	105.7	OK Spencer-Oklahoma City //KGOU Norman 106.3	43
2120	KILS	92.7	KS Minneapolis-Salina, calls, k	211
2200	KDLE	93.9	KS Andover, ID, jazz	
2221	KELS	102.5	KS North Fort Riley, "Sunny 102.5", ads, wx, r	225

comments next page...



Well, thought I'd get the new year off right by concentrating on newly logging some nearby stations, recently new to the air. Besides, my new year's DX resolution is to finally struggle past 2000 in total logged after 20 years of working on it. Total now at 1987, so getting past that milestone of 2000 should be a cinch this year, bad season or not. I may only be speaking for myself, but the last 3 DX seasons have sure been bad for us working people. Most all of the good DX has fled to the working hours(mornings)while off work at home the DX has generally been dead. 1993 was second poorest ever for here. After 20 years I have never witnessed such a consistently long dry spell with the DXing. Oh well, after my 20 years of DXing I do feel like a hardy survivor of the hobby after all that has been happening to it(as in the ever mounting station crowding on the dials)and not happening to it(dead seasons)over the years. All of us who have been FM and/or TV DXing since the 50's, 60's and 70's should pat ourselves on our backs for sticking with DXing and making various contributions to it through thick and thin. Meanwhile, I think I'll go on with the hobby in case there is an unforgettable year looming on the horizon as in that magnificent dream year from the past--1980.

For new help in the future with making IDs it will be interesting to see how extensively widespread the new Radio Data System will become. Through an FM station carrier(SCS)RDS will transmit information spelled out on a LCD or LED screen concerning the station being heard such as call letters and format. The Feb. Stereo Review features a test report on a RDS equipped tuner, the Onkyo T-450RDS (\$355). It was considered a good tuner with good adjacent selectivity of 30 db. RDS transmitting stations are far from widespread with the test report saying only one was received. RDS would be a good idea for the car.

The future planned developments in broadcasting has some people concerned that it will mean the demise of DXing. I'm not worried about it. I suspect good old fashion radio broadcasting will remain with us for many more years to come, lasting well beyond 2000. Advanced goodies like digital radio receivers and wide screen digital HDTVs will surely be much too expensive to catch on with the masses. Besides the public seems to be pretty well satisfied with typical quality found in today's broadcasting and recording. The better video formats such as laser disc and Super VHS after many years are still struggling for widespread acceptance in the market place. Broadcasting wise, in Tulsa, OK only one of the 7 area TV stations is heard in stereo. For AM stereo it seems only the car makers offer it in their stereos. I do think interactive TV will catch on fast though. It will not be used with HDTV though but with today's TV screens. Do stay tuned for the future in case I'm all wrong.

Eric Bueneman (NOUIH), 631 Coachway Lane, Hazelwood, MO 63042-1347 CST	
EQUIP.: Realistic STA-90 AM/FM/FM Stereo receiver with Radio Shack VU-110 antenna at 30' above ground level.	
11/16 tr	190
0213 WQCY 99.5 IL Quincy, "99-Q", r(CHR)	110
12/2 gw	
2247 KZMM 100.7 MO Troy, "Z-101", k, over KQMD, new station on air and DX ready.	50
2301 KTXR 101.3 MO Springfield, NBC nx, still b, "The Gentle Giant", ex 101.5, splash from local WFXB 101.1	190
2302 WSHW 99.7 IN Frankfort, "Shine 99, ID with Kokomo, r, splash from semi-local KFAV 99.9	230
2315 KARO 101.5 MO Columbia, "K-102, r, 100	100
2315 WENQ 101.5 IL Bloomington, calls, ads, r	
2328 KSMU 91.1 MO Springfield, sr, PSA	190
12/3 tr	
0004 KWTO 98.7 MO Springfield, "Rock 99", pr	
0025 KOSP 105.1 MO Willard, "Oldies 105" 200	
0057 KCFM 107.3 MO Lexington, k	185
0112 KCVO 91.7 MO Camdenton, gm, "Christian Voice of the Ozarks", mixing w/WBGL	140
0120 WDEM 101.9 IL Springfield, "Cool 101.9", o, ex Lite 101.9, rm, possible call change?80	
12/24 tr	
0000 WSOY 102.9 IL Decatur, r, (AC/CHR), 110 "Y-103"	
0001 WDDD 107.3 IL Marion, k, "3-D Country", //WDDD-810	100
0004 WKZW 93.3 IL Peoria, r(CHR) "KZ-93"140	
0005 WSSU 91.9 IL Springfield, j, o/WSTU 80	

I have just rejoined WIFDA after a five year absence, and moving from St. Louis to metro Atlanta and back, all in the space of four years. While in Georgia, I noted some fantastic DX (especially trop). Here are some of the highlights: When I first turned on my FM radio in Georgia in 1988, I had it on 107.9, expecting to hear Macon, but lo and behold, KEZA boomed in! (Where's KEZA? DB) The best trop came on the 14th and 15th of November, 1988, where I had WGGZ 98.1 in for 23 hours straight and heard St. Louis on 90.7, 92.3 (under semi-local WDEF-FM) 93.7, 99.1, 102.5, 105.7 and 107.7. I also had an unID on 88.9 in English in the summer of 1991 during an opening to Mexico, which turned out to be Belize! The last FM log from GA came in June of 1992 on the frequency where it all started, 107.9. The station was from Missouri, of all places, and it was KLTE in Kirksville with gr, via E-skip. I received two states from GA via trop, and those are Texas (Texarkana) 98.1 by trop, several others on skip), Missouri (St. Louis and se Missouri via trop, Joplin 102.5 and Kirksville via skip). Purchased the STA-90 at a pawn shop in Acworth, GA in 1990, and it has been one tremendous DX machine, so far! I now have a local Part 15 FM station, KQLW 107.1, which covers about a mile, mainly to the S and SW. 73, and good DX from NOUIH. (And now the answer to my question, KEZA is clear off in Fayetteville, AR. Welcome back to the club Eric. DB)

John Jefferson, 4104 Spyglass Ct., Antioch, CA 94509-6051

Ouch! 1993 is gone & I never did get a report in. Something about those 9 business trips (17 weeks total) between May 24th & Dec. 13th that just ate up the year. My trip log overflows with entries - 223 new stations monitored, though none via skip - but the Diablo Region log suffered from a drought: just 18 new loggings, after 37 in a subpar 1992. Due to the lateness of the report I'm going to limit this to the interesting stuff. Underlined are new; @ means new to Antioch; # means monitored with Blaupunkt within sight of Antioch. 6/20 @ being one of 2 times in over 5000 miles of driving that I had skip in the car!!! (I heard French briefly in Oregon on 90.5 & suspect that that was skip, since there aren't many French stations in the area, but there was nothing else on the band.)

1/15/93 ms		7/5 Es	
0830 KUAZ 89.1 AZ Tucson, FM-89, j	730	1734 KHHH 94.7 CO Boulder, K-High	900
5/23 Es		7/6 Es	
0724 KSKL 94.5 KS Scott City, lcl ad	1135	0732 KEMX 94.5 TX Lubbock, time, calls	1160
0744 KHAZ 99.5 KS Hays, Hays ad	1220	0755 KAEZ 105.7 TX Amarillo, lcl ref	1125
0750 KCVS 104.9 KS Salina, g, lcl ads	1311	0807 KMML 98.7 TX Amarillo, calls	
5/31 Es		1959 KTLB 105.9 IA Twin Lakes, calls	1466
0904 CKXL 91.1 MB Winnipeg, calls in Fr		2003 KEXL 106.7 NE Norfolk, NE refs	1400
0912 CEW? 98.3 MB Winnipeg, c	1477	2046 KOFX 92.3 TX El Paso, calls	
1002 CBWV 97.9 MB Brandon, CBC Brandon	1360	2119 KCHX 106.7 TX Midland, Ph #	1190
6/20 Es		2130 KKKK 99.1 TX Odessa, lcl ref	1180
1959 KSNM?#98.7 NM Truth or Consequences, r		KRLB 99.5 TX Lubbock, lcl ref	1130
2004 KSET?#94.7 TX El Paso, k		2143 KCDQ#102.1 TX Monahans, Ph#, lcl ref	1160
2009 KRNA?#97.5 TX El Paso, sp, (Just 2 blocks from here, but gone by the time I got in the house!)		2156 KMVR 104.9 NM Mesilla Park, Magic 105	
2024 KZZZ 105.5 NM Alamogordo, calls	960	7/26 Es	
2049 KELI 98.7 TX San Angelo, SA wx	1295	1949 KYYY 92.9 ND Bismarck, Y-92, ND ad	1233
2053 KOFX 92.3 TX El Paso, The Fox	970	1953 KOLY 99.5 SD Moberg, lcl ref	1220
2212 KIXY 94.7 TX San Angelo, calls		1954 KVOK 99.9 MN Moorhead, Ph#	1425
6/21 Es	1265	1958 KQLX 106.1 ND Lisbon, lcl ads	1366
2159 CBVJ 88.3 BC Fort St. John, CBC Pac. nx		2003 KFNW 97.9 ND Fargo, lcl nx	1415
2201 CBKQ# 89.7 BC Dawson Creek, //88.3 1231		7/30 Es	
CBYG 91.5 BC Prince George, //89.7 1100		2016 KIXY 94.7 TX San Angelo, calls	
6/25 Es	885	2126 KEMX 94.5 TX Lubbock, lcl ref	
1752 KSNM 98.7 NM Truth or Conseq., calls		2201 KACU 89.7 TX Abilene, s/off	1305
6/27 Es		2212 KTXT 88.1 TX Lubbock, calls	
1403 KLAQ 95.5 TX El Paso, calls		8/11 Es	
1431 KIXY 94.7 TX San Angelo, calls		1649 KARX 95.7 TX Claude, lcl ad	1151
7/4 Es		9/11 tr	
1735 KISS 99.5 TX San Antonio, Kiss	1460	0000 KGOE 105.5 CA Eureka, ID (new)	230
1759 KPAC 88.3 TX San Antonio, calls		9/13 Es	
1823 KVRP 95.5 TX Haskell	1270	1953 KNEN# 94.7 NE Norfolk, calls	1320
1831 KPLX 99.5 TX Ft. Worth, calls	1475	1957 KSID# 98.7 NE Sidney, calls	1025
1900 KYUV 104.9 TX Uvalde, ID	1404	2005 KSID# 98.7 NE Sidney, K-West 98.7 (Drat! Thought it was something new!)	
1915 KDIL 106.7 TX Terrel Hills, 1465		12/24 tr	
KDIL, the Armadillo		1142 KFPR 88.9 CA Redding, ID,	180
		w/KCHO o/KXJZ @ 25 mi!	

Must have been a good season since I managed that much in the 6 weeks of the skip season (5/15-8/15) that I was home! Wish 9/13 had produced a new logging, though These were my first skip catches in September on either FM or TV. The opening reached the FM at 1942 with several unIDs, but no IDs while I was home. Alas, I'm the Adult Education Committee chairman at church, and that was committee night, so I had to run. The KNEN calls were heard in the driveway, and KSID's K-West unID as I pulled into the Church (for the 8pm meeting - I cut it a bit too close and missed most of the signals on the way). Normally the meetings are at 1930, but that month it was at 2000 because a member had to work late! If the meeting hadn't been moved to 2000, I never would have noticed the opening, because I'd have gone straight to church from dinner.

## MEMPHIS AREA SHORTWAVE HOBBYISTS (MASH)

The Memphis Area Shortwave Hobbyists (MASH) has been formed. The group meets on the third Tuesday of each month at the Bartlett Public Library in Memphis, TN. Anyone interested in the exciting hobby of listening for distant or hard-to-hear radio stations is urged to attend. Persons interested in learning about the hobby are also invited to join the group. Although the group's name refers to only short wave, hobbyists that listen to medium wave broadcast band stations, FM and TV stations, utility stations, pirate and clandestine stations, and stations on other bands are also invited to attend.

For more info, contact Jim Poque, (901) 873-4291 or Brandon Jordan, (901) 373-8046. You may also write to MASH, P.O. Box 3888, Memphis, TN 38173.

# NORTHERN FM-DX

GREG CONIGLIO  
5100 GLENWOOD DRIVE  
WILLIAMSVILLE, NEW YORK 14221  
e-mail: coniglio@acsu.buffalo.edu  
also: V131KKDN@UBVMS.BITNET

For DXers in: MA, NH, VT, CT, MA, RI, NY, PA, NJ, OH, MI, IN, IL, WI, MN, IA, NE, SD, ND, MT, WY, ID, WA, OR, AK, Canada  
FEBRUARY 1994 DEADLINE: The 5th LOG CUTOFF: 3 months from postmark

Not much DX to report this month. There were some notable November E-skip openings, as well as some openings that reached FM in December, the best of which occurring on the 11th of that month. Appearing this month is a review of major meteor showers of 1994. Thank you Bruce Hall for this information!....

## DAVE NIEMAN - 12284 NICE ROAD - AKRON NEW YORK 14001-9529

Equipment: Carver TX-11a tuner IF filter modified, Channel Master model 4408 (Stereo Probe 9) at 36 feet AGL on a crank up tower, (826 feet ASL). Alliance HD-73 rotor and Belden RG-8 coax.  
New loggings are underlined. New call (K K K K). New propagation mode WWWW.

### DECEMBER 1993 DX

#### 4 Groundwave

0819 (WEZO) 93.3 NY Avon, call+"EZ-93"  
ex WYNG, m\$ heavy on the "m" 44

#### 5 Meteorscatter

0821 KMAG 99.1 AR Fort Smith, call, k\$ 962

We were suppose to have a mild winter according to a local weatherman; **WRONG!!**

*Dave*

### DECEMBER 1993 DX

#### 7 Meteorscatter

0803 KTLI 99.1 KS El Dorado, \$  
...currently it's 37 degrees in Wichita and in El Dorado it's... 1030



## Peter Q. George (N1GGP), 40 Adams Street, Stoughton, MA. 0207

Home-(617) 341-6073 DX Tips Beeper-(617) 881-9581 and leave YOUR fone #.

### TROPO 8/11/93

0909 \*WTEB 89.3 \$ NC New Bern Classical Mx, strong  
0921 WUSL 98.9 \$ PA Philadelphia, "Power 99", Top-40, UC.  
0937 WYFI 99.7 \$ VA Norfolk, Conservative Gospel, strong.  
1909 CIEZ 96.5 \$ NS Halifax, "96.5/Sun-FM", b  
1912 CIOK 100.5 \$ NB St. John, "K-100 FM Stereo", adult contemporary.  
2109 CBZ 101.5 \$ NB Fredricton, CBC Stereo//EE

### TROPO 8/12/93

1030 CBD 91.3 NB St. John CBC Mono//EE, talk  
1035 CBAF1 102.3 NB Fredricton, CBC Mono//FF, talk  
1037 CBH 102.7 \$ NS Halifax, CBC Stereo//EE, c  
1039 CBHA 92.1 NS Yarmouth, CBC Mono//EE, talk

### TROPO 8/31/93

0625 WKYS 93.9 \$ DC Washington, Morning Show,  
0630 WZZU 93.9 \$ NC Burlington, "93.9/WZZU", Album Rock  
0639 WIYY 97.9 \$ MD Baltimore "98-Rock", AOR  
0643 WYFI 99.7 \$ VA Norfolk, Religion

### August 31 TROPO continued.

0647 WEHM 96.7 \$ NY East Hampton  
"The All New 96.7 WEHM"  
0653 \*WPFW 89.3 \$ DC Washington, Arts Calendar, and legal ID  
0658 \*WAMU 88.5 \$ DC Washington, Igl ID, NPR news  
0703 WSJL 102.3 \$ NJ Cape May "So. Jersey's Lighthouse"  
0705 WDDC 101.1 \$ DC Washington, "DC/101"  
0752 WRCY 107.7 \$ VA Warrenton, "Thunder 107.7", k  
0810 \*WUNC 91.5 \$ NC Chapel Hill, Local Wx, NPR  
0815 WDSO 94.7 \$ DE Dover "The New WDSO", k  
**TROPO/Airline Scatter 11/28/93**  
1202 WKLX 98.9 \$ NY Rochester, "Oldies 99", BeatleBrunch  
1234 WOKO 98.9 \$ VT Burlington "98.9/WOKO", k, strong  
**TROPO 12/12/93**  
2340 WGNA 107.7 \$ NY Albany "Country 107.7", call  
2350 \*WPFL 96.5 \$ PA Montrose Gospel Mx  
2357 \*WAMH 89.3 \$ MA Amherst Legal ID, Alt. mx.  
2359 \*WSKG 89.3 \$ NY Binghamton Multi station ID

Hi folks, it's been a long time since my last report. Having two great kids and a great wife takes a lot of my time away from the DX shack. But fear not, DX is in my blood.....ask my wife! Nothing my in the way of DX in this neck of the woods. The Geminids (12/13) were a dud. No MS to speak of. Burrrrr! I only hope for the yearly Winter Solstice E-Skip on or about the 21st will be just as fruitful as last year's was. WPLM-FM is no longer the "Big Band Station" anymore. It's the same Whitney Houston, Phil Collins or Mariah Carey drudge you can find on all ends of the dial. Thank God we still have college radio and the occasional pirate. Can't any station get the guts to find something original other than he same 25 songs "with no talk". Well, that's it for now. Keep DX alive!!! Send in your reports to Greg. You'll be glad you did!!! Til next time....73s!!! *Pete*

## NORTHERN FM DX

FEBRUARY 1994

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

### DECEMBER 11, 1993 E-skip

1715 WMME 92.3 ME Augusta, 92 moose, wx 1159  
1723 WXGL 93.9 ME Lewiston 1140  
1725 WMSJ 91.9 ME Harpell, Sound of Joy 1157  
1730 WWMR 96.3 ME Rumford, g 1118  
1739 WHOM 94.9 NH Mt. Washington 933

THE END  
101.7  
FM

The opening was not very long, but was very intense on TV channels 2-4, and made it to FM. Have a happy newyear. Regards from: *Jahn Ebeling*

## BILL NIENAJADLY - KF2OK - P.O. BOX 2999 - CLIFTON, NEW JERSEY

**WOKI**  
NEW COUNTRY 100.3 FM

### DECEMBER 11, 1993 E-skip

1953 KBEZ 92.9 OK Tulsa  
1955 KESE 93.3 MO Seligman  
2018 KOMA 92.5 OK Oklahoma City

I was surprised to see it last as long as it did. Got the Shack DX-390, the one on sale for \$169.00. It is real easy to modify, there is only one board to worry about, also 50 + 100 khz switchable FM step tuning is nice too. GOODXing! *Billy N.*

## RICHARD CONTONE - 162-07 87th ST. - JAMAICA, NEW YORK 11414

(Richard writes to report taking a trip down I-95, and hearing various stations on the route, such as WBQB 101.5 Fredericksburg, Va. with soft rock, WCXR 105.9 Woodbridge, Va. with classic rock, and WKYS 93.9 Washington, D.C. on a Sony WM-FM walkman. Richard also mentions some TV reception along the route as well-gc). To end, I'll be down in Florida two more weeks and don't miss Jamaica, NY for DX at all. I was working on KU satellite when leaving and I think one of the Spacenet's is adding transponders, but had trouble receiving some. That's all from me.

*Richard Contone.*

## BRUCE ELVING - P.O. BOX 336- ESKO, MINNESOTA 55733-0336

Here are my loggings since the last report, and this covers most of 1993. WIZD 99.9 Rudolph WI 6-24. Skip July 1: KNON \*89.3 Dallas, KMFA \*89.5 Austin (7-8pm CDT). July 6 noon hour: KRMD-FM 101.1 Shreveport, LA, an old station that I had never DXed in 45 years of trying! KVLV-FM 94.7 monophonic Woodville, TX. Skip 7-8 from 1900 to 2100 CDT: KHOS-FM 92.1 Sonora, KLUZ 89.5 \*89.5 Robstown, TX, KFLQ \*91.5 Albuquerque NM and KWNR 95.5 Henderson NV. July 9 KSSZ 92.7 \$ Kindred ND was heard, having moved to Fargo from Oakes, ND. Trope August 17-18 2300-0100: brought in KCLC \*89.1 St. Charles, MO, KTPR \*91.1 Ft. Dodge, IA, WIPA \*89.3 Pittsfield IL at midnight sign off (along with WSSU \*91.9 Springfield), WOSX 92.3 Spencer WI and WTCX 105.1 Lakeville MN. That trope was when using an Andy Bolin phase box. Nearby WTBX 93.9 Hibbing was at only about 50 watts after hunters had shot up its transmission line, and I was able to log and verify KTSB 93.9 Sioux Center IA in \$ stereo. KKRC 93.9 Granit Falls MN is supposed to be on the air, but not a peep heard from them, so I suspect they are waiting to get their FCC license before starting regular programming. About my reports-I only mention new stations received, never relogs! That helps keep the report(s) brief. All stations heard with a minimum of three call letters and the town or state, or four or six call letters without the town or state. The main FM antenna is on a tower at 12 meters above ground, and a smaller FM antenna on its own rotator used for phasing. Usually I DX in the clear with no phasing or attenuation in use. Calls for \*89.3 Duluth are WNCB, not "WNCV". KDNW Duluth moved from 90.5 to 97.3 but retained the \*90.5 frequency as KDNI. Are you sure WAHD \*90.5 Wilson NC is on 99.9? I show them as 90.5, as does the "M Street Journal" (Yep, the certainly have changed frequencies-gc). Now for questions from the last several VUDs: Is WCXL 104.1 NC stereo (Nienajadly and Fela)? Is WXLE 104.5 NY stereo, is WJAN 95.1 VT stereo (yes on both-gc). WSBL 97.9 DE stereo? KFAD 93.9 LA stereo? (yes-gc) Is KSYE 91.5 OK stereo (Ebeling)? WKYL 102.1 KY stereo (yes-gc) WAPC (formerly WKNK) 99.1 KY Stereo? (In July there were WKNK, and Stereo-gc). WASP 94.9 PA stereo? (Mancuso), WWVE 105.5 still mono? (Merrill) CICZ 104.1 ON stereo? Calls for LA really KRRO-FM? I still show em as KCBS-FM, but with an "Arrow 93" nonID. Berne IN WZBD 92.7 or 93.9? I list them as 93.9, although in the VUD it is "Z 92.7". (Didn't they take the old spot vacated by Decatur when it moved to 102.3?-gc) KOTD-FM 106.9 Plattsburgh NE really on the air with m? (Yeah, I heard them in a trip through NE in August-gc, and yes it is in stereo). Oh, yeah, my 15th edition "FM Atlas" is ready. Inflation has set in, and it's \$16 postpaid. *Billy Bruce*

**NORTHERN FM DX**

**FEBRUARY 1994**

**dBRUCE HALL - 5 STIRTON AVE. - BRANTFORD, ONTARIO CANADA N3T 1E2**

Equipment: JVC JR-S201 receiver (IF mod with 3 110 khz filters), Magnum Dynalab Sleuth 205 amp, Probe 9 fed with RG6 at 50 feet AGL, Crown Rotor, Distances are in kilometres.

**DECEMBER 1993 DX**

**9 Geminids MS**

0752 {WMTX}95.7 FL Clearwater, traffic report ment. St. Petersburg, ex: WNLT 1700

**10 Geminids MS**

0755 KROA 95.7 NE Grand Island, g. calls 1512

**12 Geminids MS**

0902 WXDJ 95.7 FL Homestead, "Fl.Lauderdale" heard, followed by Spanish speaking DJ 1960

**December 14 Geminids MS**

0640 WQIK 99.1 FL Jacksonville, "Garth Brooks another one from the chase on FM99 WQIK Radio" logged once again at 0703 1426

0705 WEDR 99.1 FL Miami, "WEDR 99 Jams Good Morning" 1929

0726 WKNN 99.1 MS Pascagoula, K99 FM 1594

0848 WAYS 99.1 GA Macon, "Oldies 99 point one WAYS, 8:48" 1180

0853 KXKC 99.1 LA New Iberia local ad "In fact, they have been helpina ACADIANNA get thru life's ups and downs" 1789

0929 KFUD 99.1 MO Clayton, Classic 99 980

**15 Tr**

0857 WPIG 95.7 NY Olean, "From Abbott to Canisteo the Twin Tiers country music leader" 190



Knowing full well that if I stuck to my old favorite 99.1 during the Gemenida MS that I would get many relogs, it seemed to be the freq. that I was getting the most activity on. Toronto's Fall FM rating are out, with CHFI 98.1 leading with a 10.6 share. Also listed: CHUM-FM 104.5 (6.2), CKFM 99.9 "Mix 99.9" (5.7), CILQ 107.1 "Q107" (5.6), CFMX 96.3 "Classical 96/103" (3.8), CFNY 102.1 (3.1), CJEZ 97.3 "Zed 97" (2.9), and CBL 94.1 (CBC StereoO (2.3). Out of town stations contributed 16% of Toronto listenership, most of which coming from CJXY 95.3 Hamilton "Y95", CING 107.9 Burlington "Energy 108", and CHTZ 97.7 St.Catherines "97-7 Hitz FM". CJEZ is suffering from the same identity crisis as Burlington's CING has. CJEZ wants to be known as Z97 (Zed 97). Recently, they have also been known as EZ 97, Light 97, and Classic 97. As quoted by Gary Dunford of the Toronto Sun: "Wouldn't you love to run the letterhead concession for this operation". It must drive Hamilton's letterhead collector Dave Whatmough bonkers! Kiss, CISS 92.5 FM numbers were not in the Toronto Sun, but it can be said that those shiny new boots are getting tired and scuffed up from all the boot scootin'. Rival stations are licking their chops. Also of note is AM 640, CHOG Toronto, whose excellent morning show holds 27.3% of AM640's total listenership. Jesse & Gene (ex: CFTR, Q107) have beat out long time winners CHUM-FM's Roger, Rick, and Marilyn in the top 1/4 hour audience. CHUM-FM got their lawyers after AM 640 for all the mocking that Jesse and Gene have shovelled R, R, & M's way. So much so that Jesse Dylan was suspended from broadcasting for one week. He vows to return with a vengeance but this time his venom will be directed towards CHFI's popular Don Daynard & Erin Davis' morning show. Pretty tame stuff compared to U.S. morning shows. I wonder if that's how they slapped Jesse's wrists what the CRTC would do if they had to contend with Howard Stern up here in the Great White North?

78, d8

**ALAN R. MILLMAKER (KA9GUL) - 2714 LAKE ROAD - CENTRALIA, ILLINOIS 62801**

Equipment: Lafayette 3030 receiver, antenna is Winegard CH6065 up 30 ft. on a Radio Shack Archer II rotor with RG6 coax, no amp

**NOVEMBER 1993 DX**

**7 Tr**

1317 WDML 106.9 IL Woodlawn

2059 WQXQ 101.9 KY Central City, Q102, rock

**8 Tr**

2200 WGRN 89.5 IL Greenville, gospel rock

**14 Tr**

2205 KMIS 106.5 MO New Madrid, country

**17 Tr**

2244 WCDV 103.1 IN Covington, V103, oldies

**Nov. 22 Tr**

2359 KDHX 88.1 MO St.Louis, rock

0058 KWMU 90.7 MO St.Louis, classical

0059 WUSI 90.3 IL Olney, jazz

**27 Tr**

0202 WQQL 101.9 IL Springfield, Oldies 101.9



I found my tapes and log from 1980-81 and added them to my total. I had some excellent DXing then. (Alan mentions some examples of stations logged during that period 12-13 years ago, including WOMC Detroit, Mich., and some skip loggings from our west, such as KSOP Salt Lake, KZZK 99.5 Albuquerque, KCCY 96.9 Pueblo, and KUPD 97.9 Tempe, Arizona.

**NORTHERN FM DX**

**FEBRUARY 1994**

**MORRIS SORENSEN - 29 JANET BLVD. - SCARBOROUGH, ONTARIO M1R 147 CANADA**

Equipment: Panasonic RF-B65 with whip

**DECEMBER 1993 DX**

**13 Tr**

1959 WRVO 89.9 NY Oswego, NPR

2055 WCOU 88.3 NY Warsaw, religion

2125 WGCC 90.7 NY Batavia, alternative

rock, s/off 2200 with "Happy Trails"



Finally some DX at my Scarborough QTH. For the record, I should point out that the WOKO 98.9 Burlington VT logging which I reported in the December bulletin was heard in Kemptville, Ontario. I enjoyed meeting local member Saul Chernos at a recent meeting of the Ontario DX Association, Toronto chapter. Best wishes to all for 1994! 78, Morris Sorensen

**MAJOR METEOR SHOWERS OF 1994**

SHOWER NAME	DATE(S)	RATE (# per hour)	PeakTime (GMT)
Lyrids	April 21-22	15	0900
N. Aquarids	May 4-5	30	0800
S. Aquarids	July 28	20	2300
Perseids	August 12	95	2100
Orionids	October 21-22	20	0200
S. Taurids	November 3	15	0700
Leonids	November 17	15	2200
Geminids	December 13-14	90	0400

Thanks to dBruce Hall for this information!

**MIKE BUGAJ - 69 SHERMAN ROAD - ENFIELD, CONNECTICUT 06082**

Very little DX here since the hurricane tropo back in August. There have been a few new stations on the air recently. WYCY 105.3 Hawley PA is on now and can be heard much of the time here with Y-105, Lite 105. WQQQ 103.3 in Salisbury, CT came on 9/25. They are \$, Q-103 and for the most part they rebroadcast WREF-850 in Ridgefield (Danbury) during the daytimes with 40s style oldies and usually sign off around 9pm, so I still have a shot for evening tropo. On weekends they have local football games, etc. Their address is P.O. Box 446, Lakeville CT. Also first noted on October 6 that WMJV-105.5 and WMJU 106.3 now simulcast and call themselves "New York's Superstation". Local WRCH-100.5 finally got their transmitter problems fixed. Since August they had been putting out a signal on every channel from 100.1 to 100.9. around 11/22 I noticed that they cleaned up their and and 100.3 and 100.7 are much cleaner again. Got a call on Nov. 26 from Ed Hanlon alerting me to check out 98.5 and sure enough the new Long Island-98.5 is on the air rebroadcasting WDRE-92.7. This one really gets out well and Ed told me they told him that they have a NULL to the north to protect E.Lyme, CT 98.7, which is not on yet. Nice try, but when spring and summer roll around they are going to blow each other away! And in other good news, WRNX 100.9 has upped their power to the point where they are local like. I'd be really annoyed but for the fact that I like the music they play-some new music, some oldies, some psychedelic. DX-wise, December 11 found some Es briefly on FM up to 102.7 at 2025. No IDs. Well, back into the cave.... see you next spring.



RALPH STROBEL - 106 E. DAVIDSON STREET - MUNCIE, INDIANA 47303

Equipment: McIntosh MR-78 FM Tuner with two OM Stereo Probe 9 antennas and rotors at 38 and 36 feet above ground separated at 23 feet, with use of Bolin phase box.  
\*Denotes use of phase box.

October 1993 (CDT)	23 MS (Nov. cont'd)	
15 trs (brief)	?? KRPS 89.9 KS Pittsburg	537
2102 WCIZ 97.5 NY Watertown, calls	26 MS	
17 MS	0102 KDPR 89.9 ND Dickinson	987
0900 KRPS 89.9 KS Pittsburg	29 MS	
18 MS	?? WWSA 89.9 WI Brule-Superior,	537
?? KRPS 89.9 KS Pittsburg	Previous tr	
24 MS	December 1993	
?? WCBU 89.9 IL Peoria,	16 tr	
Previous tr	0503 WZJX 94.5 OH Englewood-Dayton,	60
28 MS	(first day on air) pr\$, "X-Rock"	
?? KACVt 89.9 TX Amarillo	17 tr	
962	0605 CKDK 103.9 ON Woodstock, ads,	314
November 1993 (EST)	(local nx mentions Woodstock & "K-104")	
1 MS	19 tr	
?? KETR 88.9 TX Commerce	0556 WUBB 93.5 IL Tuscola-Champaign-	156
2 GW	Urban's "Bubba CD Country-	
0159 WDPG 89.9 OH Greenville, c\$,	ex-WITT 93.5," k\$	
(//WDPG 89.5 OH Dayton) testing	(o/WKHY 93.5 IN Lafayette)	81
4 MS	22 MS	
?? KOSI 101.1 CO Denver	0558 WWSA 89.9 WI Brule-Superior	537
7 MS	24 MS	
?? KXIA 101.1 IA Marshalltown	1421 KLIR 101.1 NE Columbus	633
413	January 1994	
18 trs	Nothing yet!	
2241 CIGM 97.5 ON London, ads,	HELPII	000
287		
ex-103.1 The new "Q-97.5 FM"		

Meteor Scatter Results:

0/17 KRPS "...listener supported public radio for Pittsburg from Pittsburg State University. It's 9 o'clock..."  
0/18 KRPS "...Jazz in Joplin will present the Dallas Jazz Orchestra under the direction of Gaylan Beard, in concert on Sunday, October 24th at 2:30 p.m. in Taylor Auditorium on the campus of Missouri Southern State College in Joplin, Missouri. The Southeast KS..."  
0/24 WCBU "...You're on FM-90, WCBU..."  
0/28 KACVt "...I enjoy Texas, so, uh... coming from wherever it may be, if you're new to the area and...listening to 89.9, and you realize that you didn't have that kind of service..."

N/1 KETR "...8.9 KETR..."  
N/4 KOSI "...go on with the 101.1 weather for Denver. High of about 60..."  
N/7 KXIA "...Marshalltown banks - Marshalltown economy..."  
N/23 KRPS "...on KRPS. Morning Edition is made possible in part...supporting public radio for Pittsburg..."  
N/26 KDPR "...blues for the 90's...you are tuned to...Public Radio...and KPPR Williston...There is a weather advisory in effect for Southwestern ND..."  
N/29 WWSA "...This is Wisconsin Public..."  
D/22 WWSA "...Good morning. You're listening to Wisconsin Public Radio..."  
D/24 KLIR "...KLIR..."

Last fall I drove to Greenville, OH twice on school days. I found no sign of 91.5 WGVO at the local high school. I was also in Kokomo, IN twice on school days and there was no sign of 10 watt 98.9 WBSK. Have these stations deleted?

WDPG 89.9 Greenville, OH was on the air for two days giving IDs. For some reason, WDPG has never come on full time as yet. I have been DXing 89.9 for meteor scatter, but the stations I need never show up. I'll keep trying until WDPG comes on full time. One might think that meteor loggings wouldn't be too likely from the Educational band. This is not the case. Out of my 175 MS total, 69 loggings are from this part of the FM band. I feel this is quite good.

1993 gave me 90 new loggings. 25 of these were due to the phase box. The Es season was very poor here, as were the December and early January meteor showers. *Ralph*



SAUL CHERNOS - 57 BERKELEY ST. - TORONTO, ONTARIO M5A 2W5 (416) 364-0725

Mon 29 Nov, 1200: CJOI 95.5 Belleville r "OJ 95.5-FM" at Burnt River. I didn't log the 94.3 there cause of Huntsville, but I'm sure they'll be in at nite; I was only there for a few hours one day, Nov 29th. Heard 'em closer to Lake Ontario on the way home, though. 102.3 and 103.1 in Woodstock and London respectively are now OFF the air, replaced by 103.9 and 97.5, of course. I visited these communities and KNOW this for fact. Nothing else to report this time. *Saul*

STATION NEWS: Thanks go out to several people this month for assistance with Station News, including Matt Sittel, Doug Smith, Dave Nieman, Paul Mount, Bruce Elving, Mike Bugaj, Rich Gallison, Tim Noonan, and also Eric Bueneman, who has rejoined the WFDA after a 5 1/2 year absence. Welcome back Eric! Eric sent a bunch of updates for us this month: thanks!  
WEST: In Salt Lake City, Utah, KALL-FM 94.1 has changed call letters to KODJ. Moving on to Oregon...KINK 101.9 Portland uses the slogan "Kink 102", and they are a jazz-rock a/c format. I noted KDLK 104.7 Florence, OR using "Power 104.7" in addition to the "Duck". KXL 95.5 Portland is now hot-ac, and is using "Star 95.5". Be careful when DXing 97.1! KKSIN Portland, Ore. on that freq. uses "Kissin 97", but also uses the fake call letters "KISN". This would not be too much of a problem, except that there IS a REAL KISN on 97.1-In Salt Lake City! In Washington, KAZL 107.1 Castle Rock is on, in stereo, with satellite a/c. No non-ID. KISM 92.9 in Bellingham no longer uses "Kissum". They dropped that when they changed a soft album rock format, and are now "Independent Rock" and also sometimes just used "92.9". KHYT 92.9 Toppenish, Wash. is country, and uses the slogan "Kicks 93". I heard a station with frequent Spokane ads on 94.5, with satellite hot a/c, and a slogan "Hot 94.5", so I strongly suspect this to be Hayden, ID's KKCH. In Idaho, KID 96.1 Idaho Falls was heard using K96, still country. I also heard a station give 'Idaho weather' with the slogan 'Oldies 94.9'. I suspect this to be Pocatello, not Nampa. In Montana, KDBM 98.3 Dillon was heard using the slogan 'FM Power 98'. KAAR 92.7 Butte: '93 Car FM'. Billings 98.5 has gone country 'FM 98 The Dog'. In Wyoming, KAML 96.9 Gillette is oldies, with the slogan "Camel Gold". KDLY 97.5 Lander is now 'Hit Radio 97'. I noted KROE 94.9 Sheridan with hot/ac, and as slogan just simply '94.9'.

SOUTH: KCRM 103.9 Cameron, Texas changes calls to KHLR, but retains its CD 103.9 format. Elsewhere is Texas, 98.7 In Amarillo changed calls from KMMML to KQAC, and hot a/c 'Q99', and also sometimes 'Quack'. Some stations in the Lone Star state have not yet moved frequencies. These would be KWYX Jasper (to move 102.3 to 102.7), KTSR College Station (92.1 to 107.3), and KSWP Luftkin (91.1 to 90.9). KMIA 100.7 Jasper, TX is silent. KMKS 102.5 Bay City has changed to hit country 'Country 102.5'. KWRW 97.7 Rusk uses 'CD 97' and is SMN Pure Gold. KFTG 90.5 Santa Fe-Houston is on the air, with southern gospel music. KACC Alvin has moved from

91.3 to 89.7, which will improve their signal, by getting away from KPVI Prairie View. The CP for Coahoma, TX is for 105.5, not 94.3 KVIC 95.1 Victoria has picked up SMN's hot/ac format. In Louisiana, 106.7 Port Sulphur-New Orleans has gone country: KGTR, 'Gator Country'. KICR 98.7 Oakdale-Alexandria is country 'Kicker 98'. In Florida, WFKS 99.9 Palatka goes back in a mainstream top 40 direction from rock 40. WIVY 102.9 Jacksonville adds jazz from 10pm to 2am weeknights, and 8am to 12pm Sundays. WTKS 104.1 Cocoa Beach reportedly will go to modern rock on weekends. In Georgia, WYAI 104.1 LaGrange-Atlanta has changed to WHTK and is jazz now. They want the calls 'WJZA'. WDKZ 93.1 Blakeley is on with country 'B93', so a call change maybe? WEGC Leesburg has moved to 103.5. WMGB 93.7 Jeffersonville-Macon-Wamer Robbins uses 'B 93.7' and is top 40. A 94.5 was heard with mentions of the Cartersville area, and gospel. WEIZ 97.5 LaGrange is on, with Easy 97.5 and very soft a/c vocals. In Virginia, a simulcast: WRDJ 105.1 Bridgewater 'DJ 105' and now WLDJ 102.7 Appomattox 'DJ 103'. WMJD 97.7 Grundy uses 'The Power FM'. WXLZ 107.3 Lebanon, Va. is 'Super Hit Country'. WXIS 103.9 Erwin, TN is back to straight CHR. WUTK 90.3 Knoxville has upped their power to 800 watts, but did not get the 1 kW that they desired, because of potential interference to WATE ch6. 96.1 In Raleigh has changed calls to WKIX, and is hot country now. MIDWEST: A new station on the air in Troy, Missouri. KZMM 100.7, 'Z101' recently signed on the air with a country format. They dominate over KGMO Cape Girardeau in the Hazelwood area. Their address is: 355 East Cherry Street, Troy, Missouri 63379. Also, KFVA 99.9 Warrenton has upped their power from 6,000 to 15,000 watts. KCFV 89.5 Ferguson, Mo. is back on the air, after a two month absence due to a lightning strike June 11 (when Eric Bueneman was on the air!). KCFV has purged itself of some specialty programming, and is on the air 0600-2400 CST weekdays, and 0800-2400 weekends. KCLC 89.1 St. Charles is going in the direction of ac/jazz and is 'The New Groove'. KATZ 100.3 Alton, IL-St.Louis is softer soul/jazz now, with a slogan of 'Soft Touch Z-100'. The morning team of 'Steve & D.C.', who were fired from WKBQ 106.5 for racial slurs, were also fired from KAZY 106.7 Denver after only nine days. KNSX 96.7 In Steeleville, Mo. has not moved to 93.3 yet. KTCN 100.9 Eureka Springs, AR has changed to religion. 106.9 Jefferson City, Mo. has returned to its old KTXV and ac/CHR format after briefly being KKFA.



STATION NEWS:

**MIDWEST cont:** An application for 89.5 Granite City, Ill. for 29 kW may be in error, as this is very close to the existing KCFV Ferguson. KPCR-FM Bowling Green, Missouri has moved to 94.1. And KYMC 84.7 Ballwin is moving away from alternative music more in the direction of variety, with emphasis on contemporary music. In Illinois, 101.9 Springfield has changed to an oldies format, and has the calls WQQL 'Cool 101.9'. WLCA 88.9 Godfrey has moved in an ac/CHR direction after a stint with heavy metal & alternative. In Minnesota, the calls for 89.3 in Duluth are WNCB, not WNCV. Also in Duluth, KDNW did indeed move from 90.5 to 97.3, but retains the 90.5 frequency with the station KDNJ. KKRC 93.9 Granite Falls is suspected of not being on the air yet. In Iowa, KDMI 97.3 Des Moines is silent, and is expected to return soon as KHKI, country 'Hawkeye Country'. KDLE 93.9 in the Wichita, Ks. metro area supposedly has come on the air with a soft/AC format. 101.9 in Oklahoma City has changed format, still KOQL I believe, but now country with the slogan 'The Twister'. In Wisconsin, WOLX 94.9 Baraboo-Madison uses the slogan 'Oldies 94.9'.  
**NORTHEAST:** Some translators to mention this month: In Ithaca, the WYYS Cortland (99.9) translator has moved to 100.3. It seemed to have substantial power, with a much better coverage than the other Ithaca translators, all of which were confirmed as being on the air. Watch for it, if it gets out that well. WYYS 'Yes 100' also was heard mentioning this translator several times. The 100.3 religious translator in Little Falls, NY was heard. W211AL 90.1 Ashtabula, Ohio is on the air and getting out quite well. They translate WYSU 88.5 Youngstown. W211AK, also 90.1, in Kane, Pa. has also been heard on the air getting out quite well, translating WMBI Chicago (watch out another 90.1 station!).

Still more information on 90.1, the Mayville, NY translator of WQLN Erie is on, but quite weak. More translator news, as WNUC 107.7 Weathersfield-Buffalo, NY has applied for two translators, 107.3 in Williamsville (oh NO!) and also 105.3 for the city of Buffalo. Big news from the Big Apple, as 104.3 WNCN is no more, having changed to WAXQ, 'Q 104.3', and hard rock. WPCX 106.9 Auburn-Syracuse has picked up Unistar Hot Country. WCQA 96.5 Fredonia-Dunkirk now uses the slogan 'Country 96.5', having dropped 'Star 96.5' when they went country last year. Across the state in Albany, 95.5 WROW-FM becomes WYJB, with soft/AC. WMJV 105.5 Paterson and WMJU 106.3 Mt. Kisco are simulcasting 'New York's Superstation'. Some call letter applications: WJMO-FM 92.3 Cleveland Heights wants WZJM, and WWSH 97.9 Hazelton, Pa. wants the call letters WZMT. In Hawley, Pa. WYCY 105.3 is on with slogans of 'Y105' and also 'Lite 105'. Moving now to New England, WQQQ 103.3 Sharon, Ct. came on the air on Sept. 25, and is usually parallel to WREF AM 850, with 40s type music, but signs off at 9pm. Occasionally they will run separate programming, such as local sporting events. WRNX 100.9 in Amherst, Mass. has increased their signal strength. Further north, in Maine, WCTB 93.5 Fairfield, Maine is using 'The River 93.5' with a/c music from the 60s to 90s. A call letter change is expected. In that area, also expected on the air soon is WPBC 99.5 Pittsfield, though no word on what the format may be. Another station that may hit the air in spring of 1994 is WUMC 107.3 Old Town, Maine, just north of Bangor/Brewer.



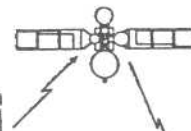
7TH ANNUAL NASWA WINTER SWL FEST

\* March 11 - 18 \* Holiday Inn \* Sumneytown Pike \* Kulpville PA (Philadelphia area)

The North American Shortwave Association will once again be holding their SWL Winter Festival, fast becoming one of the largest and most successful DX gettogethers anywhere. More than 125 DXers attended last years Winterfest. This year's event includes forums on Scanners, Utility, and Mediumwave DXing. Member Dan Cashin will have info about WTFDA there, and other ANARC DX'ing clubs will be represented, too. Just about all aspects of the wide world of DX interests will likely be represented there -- what a great way to spend a winter weekend! For more info monitor the ANARC SWL NET at 7.240 MHZ LSB SHORTWAVE at 10 a.m. Sundays, or write to:

WINTER SWL FESTIVAL - PO BOX 591 - COLMAR, PA 18915

SATELLITE NEWS



George W. Jensen  
4604 Anntana Avenue  
Baltimore, MD 21206-4220

SATELLITE NEWS ANNUAL REVIEW OF SERVICES CONTINUES FROM LAST MONTH:

**GALAXY 5 - 125 WEST** MARCH 10, 1992 (10 YEARS) 16 WATTS  
 FORMAT= ODDS - HORIZONTAL / EVENS - VERTICAL  
 VIDEO SERVICES  
 1 - DISNEY CHANNEL - EAST VC2  
 2 - PLAYBOY - NIGHTS VC2 / SATELLITE CITY DAY  
 3 - TRINITY (RELIGIOUS)  
 4 - SCI-FI CHANNEL  
 5 - CNN VC2  
 6 - WTBS - CH 17 ATLANTA, GEORGIA (TRIS SUPERSTATION) VC2  
 7 - WGN - CH 9 - CHICAGO, ILLINOIS IND. VC2  
 8 - H.B.O. - WEST VC2  
 9 - E.S.P.N. VC2  
 10 - MOR MUSIC  
 11 - THE FAMILY CHANNEL - EAST VC2  
 12 - DISCOVERY CHANNEL - WEST VC2  
 13 - C.N.B.C. VC2  
 14 - ESPN 2  
 15 - H.B.O. - EAST VC2  
 16 - CINEMAX - WEST VC2  
 20 - B.E.T. - BLACK ENTERTAINMENT TELEVISION  
 21 - MIND EXTENSION UNIVERSITY  
 22 - CNN HEADLINE NEWS VC2  
 23 - A&E - ARTS AND ENTERTAINMENT NETWORK VC2  
 24 - SHOWTIME - EAST DV  
 AUDIO SUBCARRIERS=  
 7 - WFMT-FM - CHICAGO, ILLINOIS PLUS 2  
 EASY LISTENING  
 BACKGROUND MUSIC CHANNELS  
 11 - CBN RADIO NETWORK  
 18 - WSM - NASHVILLE, TENNESSEE  
 21 - SUPER-AUDIO RADIO MUSIC SERVICE - CLASSICAL COLLECTIONS - LITE AND LIVELY ROCK - AMERICA'S COUNTRY FAVORITES - SOFT SOUNDS - NEW AGE OF JAZZ - CLASSIC ROCK - CLASSIC HITS - BIG BANDS - IN-TOUCH TALKING BOOK SERVICE  
 SCPCS= NONE

**TELESTAR 303 123 WEST** JUNE 19, 1986 (10 YEARS)  
 FORMAT= ODDS - VERTICAL / EVENS - HORIZONTAL 5.5 WATTS  
 VIDEO SERVICES=  
 1 - TVN CINEMA 1 - PAY-PER VIEW VC2  
 2 - TVN CINEMA 2 - PAY-PER VIEW VC2  
 3 - TVN CINEMA 3 - PAY-PER VIEW VC2  
 4 - TVN CINEMA 4 - PAY-PER VIEW VC2  
 5 - TVN CINEMA 5 - PAY-PER VIEW VC2  
 6 - TVN CINEMA 6 - PAY-PER VIEW VC2  
 7 - TVN CINEMA 7 - PAY-PER VIEW VC2  
 8 - TVN CINEMA 8 - PAY-PER VIEW VC2  
 9 - TVN CINEMA 9 - PAY-PER VIEW VC2 + CVS  
 13 - FOX NETWORK FEEDS  
 16 - FOX NETWORK FEEDS  
 17 - FOX NETWORK FEEDS  
 18 - FOX NETWORK FEEDS  
 19 -  
 20 - TVN CINEMA 10 - PAY-PER-VIEW VC2/SPICE - ADULT

**ANIK C3 114.9 WEST** Ku ONLY  
 NOVEMBER 11, 1982 (10 YEARS)  
 PROBABLY NO LONGER IN USE

**MORELOS 1 113.5 WEST** JUNE 17, 1985 (10 YEARS)  
 FORMAT= ODDS - HORIZONTAL / EVENS - VERTICAL  
 VIDEO SERVICES= POWER SAME AS M2  
 14 - XHTV - CH 4 - MEXICO CITY, D.F., MEXICO  
 - XEQ - CH 9 - MEXICO CITY, D.F., MEXICO (ALTERNATES)  
 15 - XEWH - CH 6 - TELEMEX - HERMOSILLO, SONORA, MEXICO  
 18 - MAJOR FEED CHANNEL  
 AUDIO SUB-CARRIERS=  
 14 - XEX AM - MEXICO CITY, D.F., MEXICO  
 SCPC= on vertical in the 200's MEXICO CITY,

21 - FOX NETWORK FEEDS  
 22 - FOX NETWORK FEEDS  
 23 - FOX NETWORK FEEDS  
 24 - TVN PAY-PER-VIEW PREVIEW CHANNEL  
 AUDIO SUB-CARRIERS - NONE  
 SCPC = NONE

**SBS 5 123 WEST** SEPTEMBER 1988 (9 YEARS)  
 FORMAT= KuBAND ONLY 1-10 HORIZONTAL / 11-14 VERTICAL  
 20 AND 40 WATTS  
 receiver downconverts to 32 XPR format  
 VIDEO SERVICES= USED RANDOMLY FOR NEWS, SPORTS AND OTHER FEEDS  
 AUDIO SUBCARRIERS= NONE

**MORELOS 2 116.5 WEST** NOVEMBER 28, 1985 - (10 YEARS)  
 C-NARROW 7 WATTS/WIDE 10.5 WATTS/Ku 20 WATTS (ACTIVATED - FALL, 1989)  
 8 - XHCC - CH 5 - MEXICO CITY, D.F., MEXICO  
 9 - XHFM - CH 2 - VERACRUZ, VERACRUZ, MEXICO MAC  
 10 - XHMT - CHANNEL 22 MEXICO CITY  
 11 - N-C-N-  
 13 - XEIPN - CH 11 - MEXICO CITY, D.F. - MEXICO  
 14 - XEW - CH 2 - MEXICO CITY, D.F. - MEXICO  
 15 - TVC MAC  
 16 - FOX / NUESTRO CABLE  
 17 - ITSM - EDUCATIONAL SERVICE  
 18 - CHANNEL 13 - XHDF ALTERNATE ???  
 19 - CABLE NEWS SERVICE (PAN INFO-CABLE)  
 21 - SENAL DE PREUBA  
 23 - NUESTRO CABLE MAC  
 24 - XHDF - CH 13 - TV AZTECA - MEXICO CITY  
 AUDIO SUB-CARRIERS=  
 8 - XEWF (WFM) 96.9 - MEXICO CITY, D.F., MEXICO  
 14 - XEWA - SAN LUIS POTOSI, S.L.P. - MEXICO  
 SCPCS= NONE RECENTLY NOTED BUT USED THE VERTICAL FORMAT

SATELLITE HAS KuBAND 4 XPDRS - BUT NO TECHNOLOGY FOR USE

**ANIK E1 111.1 WEST** 1991 11 WATTS  
 FORMAT= ODDS - HORIZONTAL / EVENS - VERTICAL  
 VIDEO SERVICES=  
 12 - CTV NETWORK L  
 15 - FEEDS  
 16 - CTV NETWORK L  
 17 - CANAL 5 EUROTELE - PARIS via MONTREAL  
 19 - NCTV - NORTHERN CANADA TELEVISION - IQAULIUT - YELLOWKNIFE - NORTHWEST TERRITORIES (19 NATIVE DIALECTS)  
 23 - FEEDS  
 24 - CTV NETWORK L  
 AUDIO SUB-CARRIERS=  
 17 - RADIO FRANCE INTERNATIONAL - FRENCH CANADIAN NEWS AND INFORMATION SERVICE  
 CONTINUOUS CHAMBER MUSIC no IDs  
 20 - SYNDICATED FEEDS  
 SCPCS=  
 HORIZONTAL XPDRS  
 419 - FRENCH NEWS FEEDS - NO OTHERS NOTED

E1 - KuBAND 50 WATTS USING SPOT BEAMS  
 FORMAT= ODDS - VERTICAL / EVENS - HORIZONTAL may vary  
 30 - CBC WORLD NEWS occ.  
 NO SUB-CARRIERS NOTED  
 NO SCPC NOTED

**ANIK E2 107.3 WEST** KuBAND CHANNELS  
 SEPTEMBER 1, 1991  
 FORMAT= pre-programmed and varies generally same as E1  
 VIDEO SERVICES 50 WATT SPOT BEAMS  
 2 - VISION DV E  
 4 - ROS VC2 N  
 6 - SUPER ECRAN VC2 N= NORTH BEAM  
 8 - MUSIQUE PLUS N  
 10 - CIVM - CH 17 - RADIO QUEBEC - MONTREAL  
 12 - CJFP - CH 35 - TELEVISION QUATRE 5 AIONS - MONTREAL  
 16 -  
 18 - TV ONTARIO - FRENCH EDUCATIONAL E  
 20 - CICA - CH 19 - TV ONTARIO - ENGLISH - TORONTO E  
 22 - CANAL FAMILLE VC2 E  
 24 - ONTARIO LEGISLATURE  
 26 - Y-TV - YOUTH TELEVISION  
 28 - FAMILY CHANNEL VC2 E  
 32 - ASN - ATLANTIC SATELLITE NETWORK loc - HALIFAX E  
 AUDIO SUB-CARRIERS:  
 10 - CJMS - RADIO MUTUEL - MONTREAL  
 16 - CJAD - 800 - MONTREAL  
 20 - CRT FM 91.1 - TORONTO  
 INSTRUCTIONAL SERVICES  
 unknown PROGRAMS  
 SCPC=  
 412 - INUIT - ESKIMO format unknown

GUADALAJARA AND OTHERS  
 KuBAND - 4 XPDRS - INACTIVE DUE TO LACK OF TECHNOLOGY

ANIK E1 - C-BAND OPERATIONS 11 WATTS  
 FORMAT- ODDS - HORIZONTAL / EVENS -  
 VERTICAL  
 1 - THE WEATHER NETWORK  
 2 - TSN - THE SPORTS NETWORK o/o  
 3 - FEEDS  
 4 - FIRST CHOICE VC2  
 5 - FEEDS  
 6 - MUCHMUSIC  
 7 - CBC FEEDS -  
 NEWFOUNDLAND/LABRADOR  
 8 - CHCH - CH 11 - HAMILTON, ONTARIO  
 o/o  
 9 - WDIV - CH 4 - DETROIT, MICHIGAN o/o  
 10 - WXYZ - CH 7 - DETROIT, MICHIGAN  
 o/o  
 11 - CBC - NORTH - PACIFIC/YUKON FEEDS  
 12 - GLOBAL NETWORK FEEDS L  
 13 - SUPER CHANNEL o/o  
 14 - CFTM - CH 10 - MONTREAL, QUEBEC  
 15 - CBC FRENCH NETWORK  
 16 - CBC WORLD NEWS SERVICE o/o  
 17 - CBC NEWFOUNDLAND/LABRADOR  
 FEEDS  
 18 - CITY - CH 13 - EDMONTON, ALBERTA  
 19 - CBC NORTH - ATLANTIC SERVICE  
 20 - CBM - CH 6 - MONTREAL  
 21 - WTVS - CH 56 - DETROIT, MICHIGAN  
 22 - CHAN - CH 8 - VANCOUVER  
 23 - WJBK - CH 2 - DETROIT, MICHIGAN  
 24 - CBC - HOUSE OF COMMONS  
 AUDIO SUB-CARRIERS-  
 2 - CILQ 107.1 - TORONTO, ONTARIO  
 CKEY 590 - TORONTO  
 NOTES OF PRAISE (RELIGIOUS)  
 NEWSFEEDS  
 6 - CHIN 1540 - TORONTO  
 BACKGROUND MUSIC  
 8 - CHFI 98.1 - TORONTO  
 9 - CHFI 98.1 - TORONTO  
 14 - CKAC 730 - MONTREAL  
 CITE 107.3 - MONTREAL  
 16 - 2 - CBC RADIO  
 2 - CBC STEREO  
 READING SERVICE  
 18 - CFRN - KTSLSA, BRITISH COLUMBIA  
 CKRW 610 - WHITEHORSE, YUKON  
 TERRITORY  
 CISN 103.9 (COUNTRY 104) EDMONTON  
 CKER 1480 EDMONTON  
 CIRK 97.3 EDMONTON  
 CFWH 570 WHITEHORSE  
 20 - CBC CLASSICAL MUSIC SERVICE -  
 FRENCH  
 CBM 940 - MONTREAL  
 CBC ENGLISH NETWORK  
 CBC RADIO CANADA FRENCH  
 NETWORK  
 21 - CKNN 101.9 YELLOWKNIFE,  
 NORTHWEST TERRITORIES  
 22 - CFMI 101.7 NEW WESTMINSTER,  
 BRITISH COLUMBIA  
 CBU 690 VANCOUVER  
 CBC STEREO  
 23 - VOCM 590 - ST JOHNS,  
 NEWFOUNDLAND  
 CHON 98.1 - WHITEHORSE, YUKON  
 24 - CBC CLASSICAL STEREO - ATLANTIC  
 CANADA  
 CBC CLASSICAL STEREO ENGLISH -  
 EAST  
 CBC CLASSICAL STEREO FRENCH -  
 EAST  
 HOUSE OF COMMONS ENGLISH AND  
 FRENCH COMMENTARY  
 SCPC-  
 HORIZONTAL POLARITY  
 VARIOUS CBC REGIONAL AND DIALECT  
 SERVICES

G-STAR 4 105 WEST 1990 KuBAND ONLY  
 (10 YEARS)  
 FORMAT- 1-16 HORIZONTAL / 17-32 -  
 VERTICAL 27 WATTS  
 RECEIVER PREPROGRAMMED TO 32  
 XPRD FORMAT  
 USED PRIMARILY FOR FEEDS - NEWS,  
 SPORTS, EDUCATIONAL, INDUSTRIAL,  
 SPECIAL INTEREST, GOVERNMENT, ETC.,  
 SOME USERS - LAW EDUCATION, U.S.  
 POSTAL SERVICE, ETC.  
 AUDIO SUB-CARRIERS - NONE NOTED  
 SCPC - NONE NOTED

G-STAR 1 103 WEST MAY 8, 1985 (10  
 YEARS) KuBAND ONLY  
 FORMAT- ODDS - HORIZONTAL / EVENS -  
 VERTICAL - varies  
 RECEIVER PREPROGRAMMED FOR  
 34 RMAT TO 32 XPRDS  
 SATELLITE HAS ONLY 16  
 TRANSPONDERS AS DOES MOST

U.S. DOMESTIC SATELLITES  
 20 & 27 WATT TRANSPONDERS  
 VIDEO SERVICES USED PRIMARILY FOR  
 FEEDS - NEWS, SPORTS, INDUSTRIAL, ETC.  
 SOME USERS: NATIONAL  
 TECHNOLOGICAL UNIVERSITY  
 HOSPITAL SATELLITE NETWORK  
 AND OTHERS USING o/o AND  
 MAC AND OTHER ENCRYPTION

SYSTEMS  
 AUDIO SUB-CARRIERS - NONE NOTED  
 SCPC- 844 - KILA - LAS VEGAS, NEVADA  
 ??????

GALAXY 6 103 WEST 1991 10 WATTS/10  
 YEARS  
 SAME FORMAT AS OTHER GALAXIES -  
 USED PRIMARILY FOR FEEDS

SPACENET 4 101 WEST C AND KuBAND  
 SPRING 1991 (10 YEARS)  
 FORMAT- ODDS - HORIZONTAL / EVENS -  
 VERTICAL - C-BAND  
 8.5 & 16 WATTS C/16  
 & 30 Ku  
 VIDEO SERVICES--  
 4 - PBS OCCASIONAL  
 6 - PBS SCHEDULE B  
 8 - PBS SCHEDULE A  
 9 - THREE ANGELS NETWORK (RELIGIOUS)  
 10 - PBS SCHEDULE C  
 12 - PBS SCHEDULE D  
 SPACENET 4 KuBAND  
 FORMAT- UNKNOWN  
 VIDEO SERVICES- FEEDS ONLY AND  
 RARELY - DUE TO POSSIBLE  
 TRANSPONDER MALFUNCTIONS  
 AUDIO SUB-CARRIERS - NONE NOTED ON  
 EITHER BAND  
 SCPC- NONE NOTED ON EITHER BAND

GALAXY 4 99 WEST C AND Ku 1992 10  
 YEARS  
 FORMAT- ODDS - HORIZONTAL / EVENS  
 - VERTICAL  
 VIDEO SERVICES--  
 1 THROUGH 4 - SCPC CHANNELS  
 5 - FEEDS  
 6 - SHEPHERD'S CHAPEL = NCN -  
 NATIONAL CHRISTIAN NETWORK  
 7 - FEEDS  
 8 - TELEMUNDO NETWORK  
 VIDEO SERVICES- FEEDS ONLY ON 13  
 14 -  
 15 - WORLD HARVEST TELEVISION (WHM)  
 CH 40 - INDIANPOLIS, INDIANA  
 AND OTHER AFFILIATES)  
 16 -  
 17 - CBS NOW USES MOST OF THESE  
 TRANSPONDERS  
 18 -  
 19 -  
 20 THROUGH 24 - FEEDS  
 AUDIO SUB-CARRIERS-  
 6 - WCRP 88.1 - RADIO REVELACION -  
 GUAYAMA - PUERTO RICO  
 8 - WCMQ - MIAMI  
 SCPC-  
 HORIZONTAL TRANSPONDERS-  
 121 - FAMILY RADIO - 2 CHANNELS  
 STEREO  
 122 - VOICE OF FREE CHINA - TAIPEI,  
 TAIWAN - CHINA  
 123 - FAMILY RADIO - 2 CHANNELS -  
 STEREO  
 129 - CHINESE PROGRAMS FROM THE U.S.  
 130 - CHINESE PROGRAMS FROM THE U.S.  
 141 - RELIGIOUS - 2 CHANNELS - STEREO  
 150 - KCFI - DALLAS, TEXAS  
 168 - NEWS FEEDS  
 203 - NATIONAL PUBLIC RADIO  
 205 - ALL HIT RADIO  
 206 - WNTL - 1030 - INDIAN HEAD,  
 MARYLAND - WASHINGTON DC AREA =  
 ARABIC AND OTHER ASIAN  
 PROGRAMMING  
 209 - NATIONAL PUBLIC RADIO -  
 CLASSICAL PROGRAM  
 210 - NATIONAL PUBLIC RADIO / PUNK  
 ROCK RADIO????  
 211 - NATIONAL PUBLIC RADIO  
 212 - POP MUSIC SERVICE - NO ID ON THE  
 HOUR  
 219 - RADIO TALKING BOOK  
 220 - BBC WOLD SERVICE  
 220 - KPRC - HOUSTON TEXAS  
 220 - SIS RADIO NEWS - SPANISH  
 221 - NEWS FEEDS  
 221 - GEORGIA NETWORK NEWS  
 222 - GREEK NETWORK  
 222 - BACKGROUND MUSIC

222 - NATIONAL PUBLIC RADIO  
 223 - KLON - LONG BEACH, CALIFORNIA  
 226 - NATIONAL PUBLIC RADIO  
 228 - CADENA RADIO CENTRO - C.R.C. -  
 SPANISH  
 234 - TEXAS RANGERS BASEBALL  
 NETWORK  
 238 - NATIONAL PUBLIC RADIO  
 242 - CLASSICAL RADIO  
 246 - SOLDIERS SATELLITE NETWORK  
 254 - RADIO READING SERVICE  
 255 - ARN - ALABAMA RADIO NETWORK  
 255 - WHO - DES MOINES, IOWA  
 256 - KANSAS READING SERVICE  
 257 - POP MUSIC SERVICE  
 THE FOLLOWING SCPC SERVICES ARE ON  
 VERTICAL XPRDS:  
 206 - ILLINOIS FARM NETWORK  
 208 - WYAO - MORGANTOWN, WEST  
 VIRGINIA 2 CHANNELS STEREO  
 216 - PROGRESSIVE FARM NETWORK  
 216 - NEWS FEEDS  
 220 - OKLAHOMA NEWS  
 222 - WIBW - 97 COUNTRY - TOPEKA,  
 KANSAS  
 224 - WWL - NEW ORLEANS, LOUISIANA  
 225 - MONITOR RADIO NEWS  
 251 - ABC RADIO NEWS  
 254 - WPLZ - MAGIC 99 FM - PETERSBURG,  
 VIRGINIA

SBS 2 97 WEST KuBAND ONLY EXPIRED  
 SERVICE LIFE IN INCLINED ORBIT USING  
 THE COMSTAR MANUEVER - 10 XPRDS  
 RECEIVER NOT ADJUSTED - MANUAL  
 CHANGE NECESSARY - USED PRIMARILY  
 FOR FEEDS - NBC NEWS CHANNEL ON  
 XPRD 24  
 AUDIO SUB CARRIERS - NONE SAME FOR  
 SBS 6  
 SCPC - NONE NOTED - SAME FOR SBS 6

TELESTAR 301 96 WEST JULY 28, 1993 (10  
 YEARS)  
 FORMAT- ODDS - VERTICAL / EVENS -  
 HORIZONTAL  
 IS PROBABLY NO LONGER IN USE AS YOU  
 READ THIS  
 AUDIO SUB-CARRIERS - NONE  
 SCPC- NONE NOTED

SBS 6 95 WEST KuBAND ONLY 1990-10  
 YEARS 40 WATTS  
 FORMAT- ODDS/HORIZONTAL  
 EVENS/VERTICAL  
 VIDEO SERVICES - HOLIDAY INNS IN-  
 HOUSE CABLE SYSTEM-  
 SATELLITE CINEMA - WTBS - SHOWTIME -  
 CNN - ESPN, ETC.  
 23 - ASIANT  
 OTHERS AS FEEDS

GALAXY 3 93.5  
 WEST SEPTEMBER 21, 1984 (10 YEARS)  
 FORMAT- ODDS - HORIZONTAL / EVENS -  
 VERTICAL 9 WATTS  
 VIDEO SERVICES--  
 1 - INTERACTIVE TELEVISION SHOPPING  
 CHANNEL  
 2 - EMPIRE SPORTS CHANNEL - BUFFALO,  
 NEW YORK VC2  
 5 - RTP - LISBON, PORTUGAL VC2  
 7 - TV ASIA VC2  
 8  
 9 - SATELLITE MARKET USE  
 10 - MAC  
 11 - KEYSTONE INSPIRATION NETWORK  
 12 - UNIVERSITY NETWORK - DR. EUGENE  
 SCOTT  
 13 - VCC SHOPPING CHANNEL  
 14 - CARIBBEAN SATELLITE NETWORK  
 15 - VCC SHOPPING CHANNEL  
 16 - SHOP-AT-HOME  
 17 - SHOP-AT-HOME  
 18 - ABC - L  
 19 - HORSE RACING  
 20 - ABC - LA  
 21 - MBC MOVIE NETWORK / AMERICAN  
 COLLECTIBLES / CTNA  
 22 - SHOWCASE AMERICA ????  
 23 -  
 24 -  
 AUDIO SUBCARRIERS-  
 7 - KXEB 910 - SHERMAN, TEXAS  
 FIESTA MEXICANA SATELLITE RADIO  
 YESTERDAY U.S.A.  
 SOLID GOSPEL  
 INSPIRATIONAL BACKGROUND MUSIC

TO BE CONTINUED NEXT MONTH

# STATION BREAK

WTFDA STATIONBREAK  
 P.O. Box 514  
 Buffalo, NY 14205-0514

WTFDA member ads only. Items may be edited to conserve space.

WANTED - McIntosh MR78 - Good Home Offered...when you consider selling your functioning McIntosh MR-78, contact me. US\$ paid, US shipping address provided.  
 Bob Cooper - P.O. Box 330 - Mangonui, Far North - NEW ZEALAND  
 FAX: 64-9-406-1083

FOR SALE - Mid Winter Specials - Bearcat 890XLT, 30-1100 MHz, brand new, \$225.00 + \$5.00 UPS shipping; ICOM R7000 w/video adapter, like new, \$1000.00 + \$6.00 UPS; Antennacraft P-7 UHF dish, new, \$80.00 + \$10.00 UPS; Antennacraft P-5 UHF dish, new, \$70.00 + \$8.00 UPS; 1000' roll of RG-11U 75 ohm coax cable, brand new, \$225.00 + \$15.00 UPS; Jerrold UHF De Snower amplifier, like new, \$75.00 + \$5.00 UPS; Blonder-Tongue SCMA Low Band preamp, ch 2-6 with power supply, like new, \$85.00 + \$5.00 UPS. Send check or m.o. to:  
 Rich Wertman - 6150 Crosby Rd. - Lockport, NY 14094

WANTED - I am looking for any TV DXers to exchange VHS videos of TV stations from anywhere in Mexico, Central America, and the Caribbean. They must receive regular tropic or watchable TV signals from the TV stations from those areas. Will follow up on all replies.  
 David Shapiro - 484 Hammond Dr. - Griffin, GA 30223-4024 (404) 228-6491

FOR SALE - Upgrade your UHF system this Spring! UA-900 low-noise amplifier \$30 off regular price - \$149 thru April 30. Also available, new "deep fringe" amp with 0.5 dB NF, 30 dB gain. Send SASE for complete product info.  
 RDX Labs - P.O. Box 88 - Derby, KS 67037

WANTED - I am seeking mint copies of 1950-1959 editions of BROADCASTING, TELECASTING, SRDS TELEVISION MARKET GUIDE and TELEVISION & FILM ALMANAC. All reasonable offers will be considered and all replies followed up.  
 David Shapiro - 484 Hammond Dr. - Griffin, GA 30223-4024 (404) 228-6491

FOR SALE - TV DX Shoppers Guides available again and ready for shipping. We did have some delay in the last bunch due to Winegard's not supplying catalogs -- however, now in good stock. Complete equipment supply from Channel Master / Winegard / Antennacraft / etc. Also spec sheets, antenna topics, etc. Send check or m.o. to:  
 Rich Wertman - 6150 Crosby Rd. - Lockport, NY 14094

WTFDAers: YOUR ad can appear in the VUD free of charge! Got a piece of DX gear you'd like to sell? Looking for something? Advertise in STATION BREAK. This feature appears on a space available basis. WTFDA and the VHF-UHF DIGEST assume no responsibility for any claims made by advertisers--our trust is implicit, as fellow DXers.