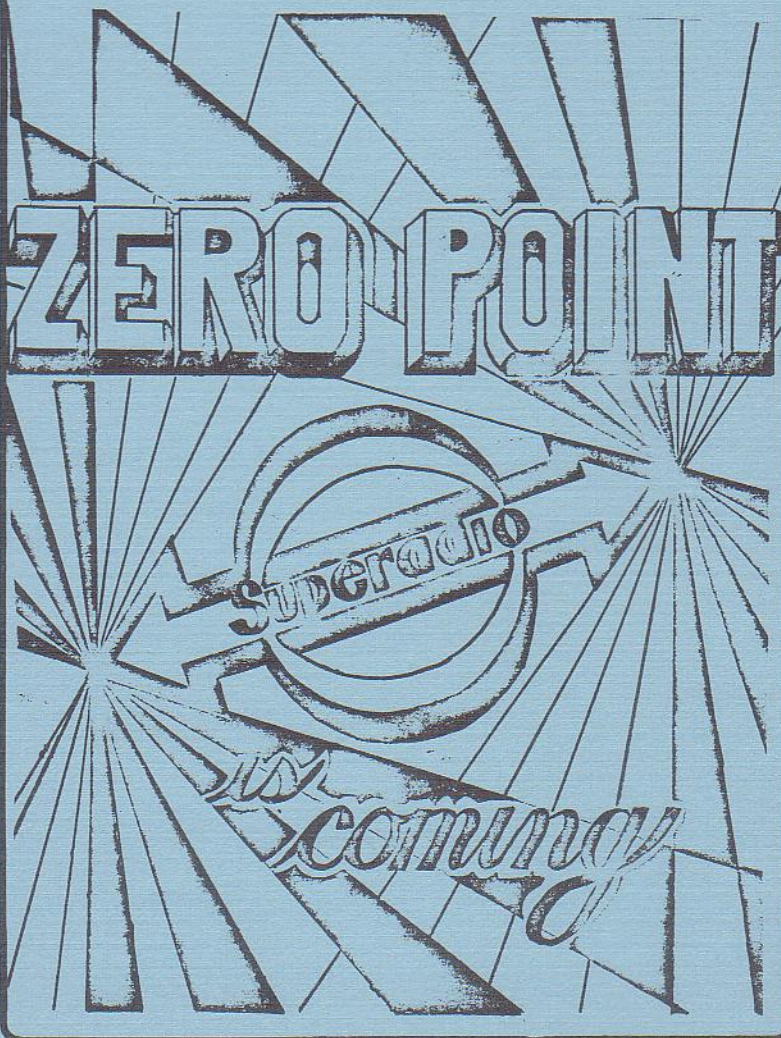


# VHF-UHF DIGEST

APR. 1975



# publishers' notes...

WTFDA HEADQUARTERS, P.O. BOX 163, DEERFIELD, IL 60015 USA

**MAILBOX RETURNS...**John Zondlo's first WTFDA MAILBOX makes its debut this month. John's experience in the many facets of DXing, journalism, and broadcasting makes for a significant addition to the editorial staff of the VUD.

**FCC-TV NEWS & DATA...**likewise, the belated return of this column is now fact. Dave Pomeroy is an old hand at TV-DX, and his position at KTWU-11 will provide access to valuable data for the column. But your support is necessary to fill in the gaps--see page six for details.

**COMING ATTRACTIONS...**we're all in for a big treat next month. A three-page feature article on E-skip written by none other than Mel Wilson is planned for the May VUD. Mel is generally recognized as the most knowledgeable sources of information on the whys and wherefores of sporadic E-skip. This feature will be just in time for what we hope will be a banner year for E-skip!

**ALSO NEXT MONTH...**in Part II of "TV Receivers of the Future", Morrie Goldman takes a look at changes in receiver circuitry that will bring about improved selectivity.

**WTFDA TV STATION GUIDE...**orders are now being accepted for this long awaited publication. Orders prior to April 30 will receive a \$1.00 discount (discount price: \$3.00). After April 30, members price is \$4.00 (non-member price is \$5.00). The WTFDA TV Station Guide features maps for each channel pinpointing the locations of every known TV station in North and Central America, and even includes the newly released UHF offset frequencies. If you're a TV-DXer, the WTFDA TV Station Guide is a must.

**SUPPLY CHECKLIST...**as the season for improved DX conditions approaches, now is the time to get our shacks in order. Besides getting all equipment in shape, its a good idea to check out your supplies inventory. There are some excellent bargains on the back cover of this issue--why not check them out now, before you run out in the middle of a big opening.

# WTFDA MAILBOX



John Zondlo  
608 N. Martin  
Muncie, IN 47303

Greetings. It'll be hard to match the work of Terry Colgan, former editor of this column, but alas, I must try. Gobs of new members since the last column, so here goes.....

C. Aires	27216 Cecile	Dearborn Hts., MI 48127
Merrill W. Bancroft	169 S. Row Rd.	Townsend, MA 01469
Buck Battin	1209 Richmond, S.E.	Albuquerque, NM 87106
Joseph E. Bradley	R. 1, Box 67	Mt. Vernon, GA 30445
Arnold Chase	96 High Ridge Rd.	W. Hartford, CT 06117
Robert Christensen	109 Hyledge Dr.	Amherst, NY 14226
Jan Dufek	2010 McCulloch Blvd.	Lake Havasu, AZ 86403
Jack Finzel	2444 Pelton Ave.	Akron, OH 44314
Victor R. Frank	12450 Skyline Blvd.	Woodside, CA 94062
Anthony Gonzales	46 Greenvale Ave.	Valsayn North, Trinidad + Tobago
Dan Greenall	341 Robina Rd.	Ancaster, ON L9G 2L6
Charles L. Guatney	R.D. 1, Ridgewood Ter.	Barre, VT 05641
Fred Harenberg	2818 St. Paul St.	Baltimore, MD 21218
Harry Helms	115 W. LeRoy	Port Mill, SC 29715
Danna M. Johnson	P.O. Box 638	Jacksonville, NC 28540
Lloyd Kantor	One Park Ln., Apt. 5A	Mt. Vernon, NY 10552
Glynn King	1115 Oster	Huntsville, AL 35805
Mike Kosovac	19136 Glenmore St.	Redford Twp., MI 48240
Russell Alan Lay	3608 Starlighter Dr.	Virginia Beach, VA 23452
Jerry Leone	594 Prospect St.	Methuen, MA 01844
Joseph Longmoore	545 Lincolnd Rd.	WindSOR, ON N8Y 2G6
Mark Lucas	724 E. Mulberry St.	Lancaster, OH 43130
Rick Matthew	2972 W. 2nd Ave.	Vancouver, BC
Peter F. McGorty	Box 3, Dame Rd.	Ctr. Tuftonboro, NH 03816
Bill Migley	210 S. Maple St.	Lancaster, OH 43130
William J. Moslow	192 Culver Rd.	Buffalo, NY 14220
Gary Mullis	8041 N. Boundary Rd.	Baltimore, MD 21222
Kurt A. Nelson	71 Valley Dr.	Churchville, PA 18966
Jay Newman	57-41 223rd St.	Bayside, NY 11364
Walter Patton	6252 Drolet	Montreal, PQ H2S 2S7
Jeffrey Pittenger	416 Talbott Dr.	Wilmore, KY 40390
Dave Pitzer	4 Touchstone, Apt. 158	Lake Oswego, OR 97034
David Rogers	Box 74	Buffalo, OK 73834
Iden B. Rogers	3714 Hoover St.	Riverside, CA 92504
Stewart Romain	750 Donlon Pl.	W. Hempstead, NY 11552
Richard Segalas	P.O. Box 26254	San Francisco, CA 94126
James T. Shepherd	1213 Frederick	Joliet, IL 60435
Peter E. Skinner	166 Pine St.	Dover, MA 02030
Dr. James S. Snow	P.O. Box 746	Darien, GA 31305
Alan Walby	5657 W. Tapps Hwy.	Sumer, WA 98390
Larry Weil	14 Thixton Ave.	E. Rockaway, NY 11518
C.A. Whitehead	P.O. Box 156	Baker, LA 70714
Morgan L. Williams	3798 Sunset Blvd.	W. Columbia, SC 29169
Paul D. Williams	340 Vincent Dr.	Athens, GA 30601

Renewals: Frank Hostetler, Gerald Katz, Mike Reid, Dennis Smith, Michael W. Scheel, Ed Tison and Mike Wimer.

New Address: Shelby Remington-256 Euclid Ave. #6-Oakland, CA 94610

Before I get to the introductions of the new members, I reckon I should re-introduce myself. I'm 21 years old, a senior at Ball State University here in Muncie, majoring in journalism and radio-TV. I've been a member of WTFDA since June of '71. My primary DX interest is ECB, but I also delve fairly heavily into the FM-TV DX scene. I'm also a member of IRCA, where I'm a member of the Board of Directors and editor of Central DX Forum. My DX equipment here in Muncie consists of an WCA portable B&W TV and a Realistic STA-15 FM receiver, both of which are connected to a TV antenna on the roof of my house. I'm employed as sports editor at WBST 90.7 Muncie, the university radio station.....as well as at WWHC 104.9 Hartford City, IN, where I'm a DJ and newsman. Guess that about wraps it up, hi.

Now to the new members.....

KOAT-TV newsman BUCK BATTIN is primarily interested in TV DX, but he also is into DXing the public service and FM bands. Buck's equipment includes an Admiral SS880 color TV set with a 10 element lowband yagi antenna on a 20 foot rooftop mast with a rotor, as well as Radio Shack's Astronaut-6 6 band receiver with the following antennas- FM- 5 element yagi (no rotor); VHF- Hi-lo ground plane. As a backup, Buck has a Sylvania 18" portable color TV with a fixed position all-channel (VHF-UHF) antenna on a 5' mast.

ARNOLD CHASE is employed in electronic sales, and uses the call WAIRYZ. Arnold is primarily interested in FM DX.

When he's not installing cable TV, JAN DUFEK DXes on a Zenith 12" portable set. His shack also contains a Heathkit SB-110 and 2 6 element beams for six meter work, a Zenith 6 band portable and GP for public service bands, and a Zenith FM radio and an 8 element yagi with pre amp. Jan's call, incidentally, is WA7NGK.

SWL JACK FINZEL is a member of NASWA and SPEEDX. He uses a Realistic DX-150A and a Realistic Patrolman-6 to DX on the amateur, VHF and UHF bands.

Coming to us from Trinidad and Tobago is lecturer ANTHONY GONZALES. His DX shack features a Jerrold pre-amp and a hi-gain yagi antenna.

DAN GREENALL is a business administration major at McMaster University in Hamilton, Ontario. He uses the ham call VE3HLC....and the DX call of VE3DX2XL. Dan's equipment includes a 10 transistor AM/FM Sony clock radio, a 19" Electrohome color TV, Radio Shack 15-8205 FM beam (35') and a TV antenna at the height of 35' with a rotor. Dan is also a member of SPEEDX.

Speaking of important people, new member CHARLES GUATNEY is the State Program Director for the State Department of Education in Vermont. When not busied by his job, Charles uses a Pioneer SX-990 for DXing. Charles adds WTFDA to this list of DX clubs- SWL International, SPEEDX and NRC.

Baltimore mechanic FRED HARENBERG spreads his DX time among SW, ECB, LW, FM + TV. In pursuit of his hobby he uses a Panasonic RF5000 and Zenith Transoceanic 7000. NRC and NNRC also claim Fred as a member.

Our fourth ham this month, HARRY HELMS, WA4EOX has a shack full of Hallicrafters gear: an SX71, SX110 and HA500....plus an assortment of loops and longwires.

LLOYD KANTOR spends his spare time DXing SW, ECB, FM and TV, using a Sylvania color set, a Panasonic portable, Drake SW-4A and a Masterwork FM receiver. Lloyd also lists membership in IRCA.

A McIntosh FM receiver keeps GLYNN KING busy scanning the dials.

RUSSELL ALAN LAY is a political science major at Old Dominion University who heard about WTFDA at the 1972 ANARC convention in Boston. A SWEC/utility DXer since '69, Russell takes time out from schoolwork to use his Hammarlund SP-600, Panasonic portable TV and "household" FM. His call, by the way, is WDX4LAY.

MARK LUCAS notes that his listening activities are concentrated in the area of the utility stations and Muzak DX. He uses a Bearcat III h/1 scanner and a Realistic STA-46 and SWTPC SCA adaptor. Mark wonders if anyone has an up to date SCA station listing?

Primarily a BCB-SW DXer, KURT NELSON's equipment includes a Drake SPR4 and a Realistic DX-150. Kurt is an employee of Bell of Pennsylvania and belongs to NRC and NNRRC.

Oregon DXer DAVE PITZER does his listening on a Sherwood SEL-300 tuner hooked to a 5 element FM yagi, and a Hallicrafters S-120.

One of IRCA's most respected members, DAVID ROGERS is getting into the swing of FM-TV DX. A hospital worker, David's gear includes an HQ-145A, Drake SW4A and Eico HFT-90 FM tuner.

When he's not installing telephones for Ma Bell, JAMES SHEPHERD pursues his hobby using a Heathkit VHF scanner, Midland VHF-UHF scanner and Hallicrafter SX-120. KRJ-5560 is the CB call James uses.

ALAN WALBY is a schoolteacher who would like help from the members on locating the best antennas for TV-FM. Alan's FM receiver is a Sansui 2000X FM tuner.

Electronics technician LARRY WEIL uses a Sony ST-5600 tuner for FM DXing and delves into the ham world with the call WB2YYV.

C.A. WHITEHEAD mentions doing most of his listening on the FM band for classical music. He uses a Dynaco AF-6.

Pharmacist MORGAN L. WILLIAMS is interested in improving his antenna set up. He DXes with a Zenith color TV, Fisher 180 AM-FM multiplex receiver and a medium range VHF antenna with rotor.

And last but certainly not least is WRFC Radio's news editor PAUL D. WILLIAMS. Paul is interested in ECB and TV DX, and uses a Jerrold VIP-307 antenna along with a 7' UHF dish. He is also a member of NRC.

What a way to begin editing a column, hi. For your information, most of the background material on each new member is taken from the membership application form that is filled out by each new member. This issue I have on hand quite a bit of material from former editor Terry Colgan. Many thanks to Terry for his help in getting me thru this first effort. If you've just joined and haven't had a chance to introduce yourself to the membership, drop me a line and tell me a little bit about yourself. Well, shall see you all soon.....

*sz*



# FCC TV NEWS - DATA

Dave Pomeroy  
KTWU-Channel 11  
Signal Hill  
Topeka, Kansas  
66604

April 1975

## AUTHORIZED STARTS (FCC)

WFCB-TV (45) Miami, FL	447kw	1,017 AAT
KMJV-TV (31) Sacramento, CA	716kw	1,024 AAT
*WMPB-TV (31) Hagerstown, MD	436kw	1,230 AAT
WEVO (44) Aguadilla, PR	294kw	1,220 AAT
*KENW (3) Portales, NM	100kw	1,088 AAT
*KGFE (2) Grand Forks, ND	100kw	1,330 AAT
*KPSD-TV (13) Eagle Butte, SD	316kw	1,710 AAT
WEVU (26) Naples, FL	1,000kw	710 AAT

The following are known to be on the air:

- \*KOZK-TV (21) Springfield, MO on in January
- \*KJIN-TV (27) Sioux City, IA Iowa ETV Network
- \*KRIN-TV (32) Waterloo, IA Iowa ETV Network

## OFF THE AIR (Unofficial)

- KDUB-TV (40) Dubuque, IA
- WRLU-TV (27) Roanoke, VA formerly WRFT-TV
- KTVW (13) Tacoma, WA

(KPEC-56 Lakewood Center, WA is reported to be a bidder for KTVW. If successful, PTV stations KPEC-56 and KTPS-62 would join forces to operate channel 13)

\* non-commercial public stations

## NEW CALL LETTERS FOR EXISTING STATIONS

- KB01-2 Boise, ID to KBC1-TV
- KCST-39 San Diego, CA to KCST-TV
- KAUS-6 Austin, MN to KAAL
- KSEL-28 Lubbock, TX to KMCC
- WVNY-22 Burlington, VT to WEZF-TV
- WMCV-17 Nashville, TN to WTLT
- WOAI-4 San Antonio, TX to KMOL-TV
- WRFT-27 Roanoke, VA to WRLU-TV

## CP's DELETED

- KCNO Ft. Collins, CO March 3
- WTIE State College, PA March 3

## APPLICATIONS

- \*Billings, MT (11) 316kw 563AAT
- Nacagdoches, TX (19) 5.5kw 260AAT
- Crossville, TN (55) 16.6kw 1,148AAT
- St. Louis, MO (24) 1,447kw 997AAT
- Ann Arbor, MI (31) 1,096kw 1,085AAT
- Los Gatos, CA (48) 9.4kw 911AAT
- Dallas, TX (33) 300kw 1,633AAT

## CP's GRANTED

- Phoenix, AZ (15) 285kw 1,753AAT
- Wassau, WI (20) 1,202kw 987AAT

## LICENSES GRANTED

- KYUK-4 Bethel, AK
- WMPB-31 Hagerstown, MD
- WPSO-44 Aguadilla, PR
- WNIT-34 South Bend, IN

## TRANSLATORS GRANTED

- K55AS Delta Pipeline, AK KFAR-2
- K55AT Delta Pipeline, AK KTVF-11
- K55AR Farmington, NM KNME-5
- W04FX Winton, WA to K03EC
- K05FN Winton, WA KXLY-4
- K67AN Granite Falls, MN KWCM-
- K09MF Wahpeton, ND KTHI-11
- K13NE Crane, OR KIVI-6
- K55AQ Neah Bay, WA KOMO-4
- K57AI Neah Bay, WA KING-5
- K59AN Neah Bay, WA KIRO-7
- K13ND San Ardo, CA from ch. 9
- K12HL Lake Isabella, CA KNXT-2
- K13FV Camp Verde, AZ from ch. 9
- K11MI Camp Verde, AZ KAET-8
- K10JE Beatty, NV from ch. 8
- K061J Beatty, NV from ch. 10
- K12JO Oasis, NV from ch. 6
- K09ME Prairie City, OR KA10-4
- K11MK Vale, OR KB01-2
- K13NC Vale, OR KTVB-7
- K11MJ Bondurant, WY KID-3
- K13NB Bondurant, WY KTW0-2
- K59AM Laramie, WY KWGN-2
- K04HV Sand Point, AK KYUK-4
- K07NC Tok Junction, AK KUAC-
- K04HW Ganado, AZ KOOL-10
- K07NB Pondersba Basin, CA KCRA-3
- K61AI Santa Barbara, NE) KCET-28
- K55AP Santa Barbara, HI) KCET-28
- K05EB Princeville, WI) KGMB-9
- K11MH Abiquiu, NM KOAT-7
- K09MC Taylor, NE KHAS-5
- W68AE Ogdensburg, NY WUTR-20
- W57AE Prattsburg, NY WSKG-46

This page is the first FCC column since October 1974 and my first as editor. I have tried to get VUD readers up to date on FCC television decisions since Last fall and of necessity, have left out some small changes in facilities, etc. I will attempt to make this column as complete as possible and, to do so, need your input. So, please send me any news you have of local station changes. Also, I want to know what you want or do not want in an FCC column. Send me your suggestions!

# FCC FM NEWS

Bruce F. Elving, Editor  
704 Duff Avenue  
Ames IA 50010

## New Construction Permits

AL Arab 92.7 v (power, ht. unknown)  
AK Mendenhall Valley KZ7GAF \*103.1 (KTOO \*104.3 Juneau AK translator); exact location of "Mendenhall Valley" unknown.  
CA Mission Viejo \*88.5 10  
CA Yosemite Nat'l. Park KZ21AB 92.1 \$ c, KDCC-102.1 San Francisco CA translator  
CA Yosemite Nat'l. Park KZ28AA 93.5 \$ m, KF06 104.5 San Francisco CA translator [The above two replace the former translators that were in Mariposa CA 3-4 yrs. ago. Since the FCC does not announce powers of translators, this column will no longer "guesstimate" such data. FM translators west of the MS River in the U. S. can have 10 watts' output (up to 100 w ERP in favored direction[s]); those east of that river can have only one watt; although in Minnesota nobody knows exactly where the river runs, so it may be assumed most translators there have 10 watt capability, even though having "m" call letters! A great many of the western translators actually employ only one watt output, since that is the power such translator manufacturers as Robert Jones Co. pushes.]  
CO Greeley 96.1 100000 h,v; 660' m  
CA Sandersville 94.3 3000 h,v; 185' m  
IA Washington 95.3 3000 h,v; 300'  
LA Lake Charles 103.7 100000 h,v; 441'  
MN Bemidji W224AB 92.7 \$ g (KFMM 97.9 Fargo ND translator) UPI Audio Network  
MT Phillipsburg K288AM 105.5 \$ m (KBQF-FM 94.1 Butte MT translator) ABC Information Network "secret" affiliate. [No record at hand of the FCC's assigning the call "K288AM" to any translator; will keep on the watch for the existence of a "K288AM".]  
NE Lincoln K228AD 93.5 \$ g (KGBI-FM 264 Omaha NE translator)  
OH Georgetown 97.7 3000 h,v; 300'  
OR Eagle Point \*89.1 10  
TX Graham 107.1 3000 h,v; 100' m  
VT Stowe \*91.5 10  
WV Fairmont 97.9 25000 h,v; 660'

## On Air and DX Ready!

AL Gadsden WEXP \*89.9 3500 76' [too]  
CA Stockton KJHJ \*90.5 10  
CO Grand Junction KMSA \*91.3 10 (Calls, CT New Canaan WSLX \*91.9 10  
ID Burley KBAR-FM 98.3\$ 3000 h,v; 105'  
IL Arlington Heights WFNH \*88.3 10  
IL Cahokia WRTS \*89.5 10  
IL River Grove WRRG \*88.9 10 m. This station is reported to be on 88.9, and not 88.3, as previously reported!  
MN Duluth WSCD \*92.9 46000 h,v; 603' \$ P  
MT Hardin KRWS 95.3 1000; -12'  
ND Grand Forks KKAL-FM 92.9\$ 100000 h,v; 290'; E, 24 hours.  
OH Marion WDF 94.3\$ 3000 h,v; 300'  
OK Langston KALU \*90.7 10  
SC Pageland WCPL 102.3 3000 h,v; 300'

SD Sioux Falls KIOV 104.7\$ 100000 h,v; 740'  
TX Brownsville KDUV 100.3 100000; 449'  
TX Lubbock KTEZ 101.1\$ 59000; 760' m  
WI Green Bay WGBF-FM \*90.1 10  
WI Shell Lake WKCF 95.3 3000 h,v; 300' m

## Changes in Facilities Authorized

FL Miami WMCU \*89.7 100000 h,v; 840'  
IL Marion WDDO 107.3 50000 h,v; 500'  
IN South Bend WETL to move from \*91.9 to \*91.7 by Oct. 1, 1976; WDOH-FM Dowagiac MI to move from 97.7 to 92.1 by that date; these moves will permit a new commercial station in Goshen IN.  
IA Cedar Falls KUNI \*90.9 94000 h,v; 1720'  
IA Cedar Rapids KCCR-FM \*88.3 10000 h,v; 430'  
LA Ferriday KFNW-FM to move from 93.5 to 107.1. Ruston LA KRUS-FM to move from 107.1 to 107.5 (KRUS-FM's increased power, height to be announced later)  
MN Espanola K950 102.3 1100 h,v; 460'  
OK Toledo W10T 540' (50000), 104.7  
OK Tulsa KWGS \*89.5 5400; 580' [570']  
SC Orangeburg WDX-FM 106.7 100000h,v; /  
UT Logan KUSU-FM \*91.5 18500 (-570')  
WI Stevens Point WWSF \*89.9 300 w; 67'

## Deletions

CA Los Angeles on-channel booster for KJLH 102.3 Compton CA. KJLH granted permission to move its transmitter to a point in L. A. closer to Compton for better service to its black audience; grant may be rescinded if bad interference results.  
IN Wabash WHFQ \*91.3: As Dornier suspected  
NC Chapel Hill \*89.3 [grant "set aside"]

## SCA Added (67 kHz)

AR Jonesboro KF1N 107.9 music  
CA Roseville KP1P 93.5 [IL Quincy WOCY- 99.5 farm  
GA Atlanta WABE \*90.1 IL Rock Is.  
ID Nampa KFXD-FM 94.9 [WBF-FM 98.9  
ME Portland WMEA \*90.1  
KS Leavenworth KCLO-FM 98.9 Radio teleprinter [facsimile] commodity market and ag information news service (voice, too?). The FCC has just published rules for FM stations to conduct SCA "visual" services, such as facsimile, slow-scan television, teletypewriter and data transmissions to assure their compatibility with the basic FM broadcast service. I think all these highly-specialized and new services will interest readers of this column, for even though few of us will own equipment to receive these services, we can always go to places where they are received and observe their effects for ourselves.  
OH Celina WHER 94.3

## Stereo Added

CA Mammoth Lakes KMMT 106.3 r  
FL Miami Beach W1NZ-FM 94.9 (it returns!)

## Dual-City Identifications Granted

OH Canton 98.1 WTOF Canton-Akron OH  
SC Greenville WEPF \*90.1 Greenville-Spartanburg SC

## Call Letters Assigned or Changed

AL Demopolis 106.3 WNAN  
AZ Isaale \*91.9 KNCC. Mike Dornier says it may be spelled "Tsile," and is under the jurisdiction of the Lukachukai (ZIP 86507) post office; not too far from good old Chinle AZ, site of another Navajo FM radio station!  
AZ Tucson \*90.5 KUAT-FM  
CA St. Helena 101.7 KYVN  
CA San Diego 97.3 KSON-FM (KSEA) now g, \$  
CA San Luis Obispo \*90.1 KCBX CO Craig  
CA Turlock \*91.9 KCSS 93.7 KRAI-FM  
CA West Sacramento \*91.7 KWHS  
CT New Britain 100.5 WRQC (WRCH-FM) rock!  
IL Carlinville \*91.1 W1B1  
IL Chicago 107.5 WNUUS-FM (WNUUS-FM)  
IA Des Moines 94.9 KGGO (KFNG) r  
KS Emporia 104.9 KLRK (KVOE-FM)  
MA Springfield \*89.1 WTRZ  
MI Ann Arbor 102.9 W10B (WNRZ) "quad rock"  
MI Olivet \*89.7 WDCR  
MN Grand Rapids 96.7 KQGR  
MS Newton 106.3 W6CQ (not W6CI as given in Dec. '75 VUD, p. 5) NY Schenectady  
MO Clinton 95.3 KDKD-FM \*90.9 WRUC  
MT Hardin 95.3 KRWS NC Fairmont  
NY St. Bonaventure \*88.3 WBSU 100.9 WKXY  
NC Edenton 100.1 WBXB  
NC Roxboro 96.7 WNRX (WRXO-FM)  
PA Tyrone 101.1 WGMR (WGMR-FM) ["-FM"]  
PA Wellsboro-Mansfield 104.5 W6CR (W6CR-/TN Dyersburg 100.1 WASL (WTRQ-FM)  
TN Memphis \*91.7 WSMN TX Plainview \*91.5  
TX El Paso 93.1 KAMA-FM K1LD  
TX Port Arthur 93.3 KYKR-FM (not "KKYR-FM" as given p. 5, Dec. '74 VUD)  
TX San Antonio 100.3 KSAQ (KBER-FM) k?  
UT Ogden 101.1 KDAB WI Racine  
VT Brattleboro 92.7 WKVT-FM 100.7 WRRR-FM (WRRK)  
WI Eau Claire \*89.7 WUEC  
PR Aguada 105.5 WRFE  
PR Bayamon 100.7 WXYX

## Format Changes

WI Beaver Dam WBEV-FM 95.3 has ABC Information network  
CA San Francisco KSFX 103.7 m  
IA Clinton KSAY 96.1 kg (still mono)  
IA Des Moines KDMI 97.3 and Cedar Rapids KT0F 104.5 drop Associated Press audio

## On Air with Changed Facilities (Selected)

AR Jonesboro KBTM-FM 101.9 100000h,v; 150'  
IN Elkhart WUPE \*88.1 10000h,v; 400' rs  
MI Greenville WPLB-FM 107.3 50000h,v; 360'  
MO St. Louis KKSS 107.7 100000 h,v; 990'  
NJ Princeton WPRB 103.3 17000 h,v; DA; 195'  
PA Selingsrove WOSU \*88.9 5588; 620'  
IL Carmi WRUL 97.3; WLKL \*90.3 Mattoon IL  
IL Sullivan WFRM 106.3; WRAY-FM 98.1 Prince-  
NC Burlington WBAQ-FM 93.9 /ton IN  
ON Thunder Bay CKPR-FM 94.3

From the SE states comes word that WFNE 100.1 Forsyth is rock, as is WJAT-FM 98.3\$ Swainsboro, while WWGA 100.9 Waynesboro, all GA, is g. Apparently dropping their networks are WLTA 99.7 Atlanta, WCRY-FM 107.9 Macon and WYNQ 106.5 Chattanooga. On the 67 kHz SCA front, WKLH 92.3 Montgomery is music, as is WLTA 99.7; also WPAP 92.5 Panama City, FL. WQXI-FM Smyrna GA 94.1 is for telemetry only. SCA not heard, at least during periods when checked, on WBGM 98.9 Tallahassee, WJSR 104.7 Athens GA, WREK \*91.1 Atlanta GA, WESC-FM 92.5 Greenville SC, WBFM 98.1 Seneca SC; WYNG. From around the world it was learned that the FM stereo station in Guam on 95.5 went into default last summer, with the owner, a Mr. Spear, reportedly fleeing to the U. S. with \$40,000 in unpaid bills. Off the air now, the station is up for bid and may be put back on the air soon by another party.

Deleted? KFRW 95.9 Quincy CA—supposed to have happened in about 1968! I'll check. WRNO 99.5 New Orleans does have ABC-FM, but on an irregular basis. Heard testing: WIXO 98.5 New Orleans, off the air for several months, may re-emerge as a soul station to compete with WXEL 105.3 Slidell. Still not on the air: WTBI 105.7 McComb MS. KVFG \*91.5 Thibodaux LA recently observed in mono, conflicting with reports they'd gone \$\$. KESI 107.9 Edinburg TX \$, m; KTRU \*91.7 Houston, \$, soul. WRPM-FM Poplarville MS knocked off the air by a January storm (107.9); should be back on the air now with a new automation library, possibly in stereo. KSLC \*90.3 McMinnville OR and WJHD \*90.7 Portsmouth RI are indeed on the air. The Mississippi Dept. of Education has turned down the request of several state universities to operate high power educational FMs because of lack of money.

BOOKLET: A 15-page 8x11" booklet listing all vacant FM channels in the US, Canada, and Mexico by frequency is available by Xerox at \$1.50 per copy first-class postpaid from Mike Dorner, Jr., 1409 Hymelia Ave., Metairie LA 70003. It "makes possible an orderly keeping-up of new grants with their calls, etc. Punched for 3-ring binders. I'd appreciate a plug."

WPSR \*90.7 now offering nighttime classics through the good offices of Prof. George Klinger of the U. of Evansville (IN), but not in \$. Kiddies programs are on from 8 a. m. to 3 p. m. The classics announcers have to vacate the building by 11 p. m. because then the janitor goes home; hence the 10:30 sign-off. The first station known to have hours restricted because of the janitor! WSEI 92.9 Olney IL now IDing with AM station WVLN. To give time and temperature they merely call a local bank's recording, which gives an ad and the information; different to say the least! WHIC FM 94.3 Hardinsburg KY is m, not k; WLOC-FM 102.3 Munfordville KY is k with lots of g; the tower is visible from I-65 between Louisville and Nashville and their signal travels only about as far as the tower is visible, or so it seems (3000 watts horizontal only; 99'). WAKQ 101.1 Russellville KY is r (\$?), the new WWVY 104.9 Columbus IN is soft r; ID as "Tri W-Y." WNAS \*88.1 New Albany IN plays r and school programs from 8:45 a. m. to 2:45 school days. WOCH-FM 106.1 North Vernon IN is r, not m. WSAB 94.9 Mt. Carmel IL now r days; m and c nights, simulcasting their AM during the days. WAKQ now 24 hours.

The new KKXL-FM 92.9\$, r, Grand Forks ND seems to get out much better than Grand Forks' other 24-hour rock station, KYTN 94.7. (I'll have to try for KKXL-FM after sign off of WSCD, here in the Duluth area.) KIOZ 102.9 Laramie WY, "rock of the plains," "K102," Mutual; has an excellent signal; much better than Cheyenne. KBPI 105.9 Denver announces Dolby; KWBI \*91.1 Morrison-Denver CO, KIIQ-FM 102.7, and KGLP 94.5 Gallup NM (with k) all have American Information Network news; KADX 105.1 Denver now rock; KPAR-FM 100.3 Albuquerque NM, "24 hour prestige music for Albuquerque and the Land of Enchantment"; m?

WAER \*88.3 Syracuse noted with an improved signal in Buffalo; must now be 6 kw h, v; still 180', however. WXXI-FM \*91.5 Rochester has a good signal in Buffalo; their signal and programming so good as to put little WBFO \*88.7 Buffalo to shame. WWOL-FM 104.1 Buffalo was to have gone \$ by April 1. WBSU \*88.3 St. Bonaventure [Olean] NY will utilize a student staff of 17, with programming, according to an article in the Buffalo Courier-Express, to be only from 6 a. m. to 1 p. m. (I wonder if this is a misprint, with the hours really to be from 6 p. m. to 1 a. m.?).

Arlington Heights IL WFWH \*88.3 on the air with a variety of music and h. s. sports. WRRG River Grove definitely heard on \*88.9, instead of the \*88.3 frequency announced by the FCC.

KFUO-FM 99.1 Clayton MO has not completed their CP for high power yet, but expect within a month to be 100000 h, v; 440', sharing the KCFM 93.7 antenna. KKSS 107.7 is supposed to be on this tower, too, but KKSS has much more altitude: 990'. WNCR 99.5 Cleveland OH definitely 50000 h, v at 500'; not the 29000 that I list. KDTX 102.9 Dallas TX has v. WEA \*88.9 Baltimore MD may have v; will check thereon. WWKI 100.5 Kokomo should now be 20 kw fulltime, with new tower in operation. KFUE-FM plans \$, separate programs from AM; mainly c.



WPEN-FM 102.9 Philadelphia has returned to the air, simulcasting with AM 24 hours in mono. Stereo is on its way, as will, most likely, at least 50% program separation from the AM station. WRCP-FM 104.5 Phila. mono now for many months, while WFLN-FM 95.7 in the same city is no longer 24 hours. They sign off at 2 a. m., explaining "conservation of energy," etc. They simulcast AM most of the time, except during the afternoon when AM is more talk and FM offers longer album cuts. WWFM 99.9 Erie PA changes calls to WLWU "Love You Erie!"; still m, from TM Programming, Inc., Dallas TX. Keeps its same rotten signal! CKOT-FM Tillsonburg, Ont. is now widely heard in the U. S. on its new channel of 101.3, having shifted from 100.5. In much of the U. S., 100.5 is a virtual clear channel, with very few stations on it. It is a lovely aurora-checking channel, relatively uncluttered by interference like most of the rest from 92.1 to 107.9.

WWWM 105.7 Cleveland OH nonsensically referring to selves as "M-105, the greatest air show on earth," and mixes progressive rock and oldies-top-40 rock; no longer carries NBC; no longer automated. Programming resembles that of WMMS 100.7, EXCEPT WWWM now "pure rock," while WMMS mixes rock with other (?) music. WWWM now has vertical polarization; confirmed by improved auto reception. WQPM 106.3 Princeton MN AP Audio news; mono; m.

WKAU-FM 104.9 Kaukauna WI plans \$; WAPL-FM 105.7 Appleton now mono, with no plans to return \$f. WXRJ 105.5 Woodstock IL now \$, r; UPI Audio (Mutual, too?)

KBAT 93.3 Midland TX heard with k. The FCC, according to the Federal Register, and news releases, plans to shift KLIZ-FM 95.7 Brainerd MN to 107.5, thus allowing the creation of a station at Forest Lake Village MN on 95.9. The new station would have to reimburse KLIZ-FM its expenses in shifting channels, but there's uncertainty whether or not they'd have to pay for changing all the Muzak receiver crystals tuned for 95.7 in the KLIZ-FM area; FCC will have to adjudicate.

New in \$: KIXS-FM 93.3 Killeen TX, KBIC 102.3 Alice TX, as is WAFG \*90.3 Fort Lauderdale FL. WKDJ 100.1 Winchester KY mono top 40. KBTM-FM 101.9 Jonesboro AR \$ r, 24 hours. WKEE-FM 100.5 Huntington WV now \$, too. WBIR-FM 103.5 Knoxville TN now country. Some new 24 hour stations: WTHI-FM 99.9 Terre Haute, WFRL-FM 98.5 Freeport IL, "WKQQ" (wherever that is), WLNR 106.3 Lansing IL. WZZK 104.7 Birmingham AL did go k, but still mono.

WBXL \*90.5 Baldwinsville NY on; carries h. s. sports, etc. WTLB-FM 107.3 Utica NY on in mono; still ABC-FM? WAVR 102.3 Waverly NY \$, mr. WNDR (AM) is trying to buy WDDS-93.1 Syracuse and go rock on FM, k on AM, but WSEN-FM 92.1 is fighting it. They claim that Syracuse will be lacking a "blended music" format on FM (ha!). WXXI-FM Rochester is easy to pick up in Syracuse with the right equipment, even though their \*91.5 signal is next to WCNY-FM's \*91.3. WBXL's ERP is actually about 34 watts, but listed as 10 watts.

Finally going stereo: WQXA 105.7 York PA, "Q-106," or "Q-Rock." WQCM 96.7 Halfway MD on 6 am to 2 am, "rock 97"; progressive r. They play down Halfway. WGCB-FM 96.1 Red Lion PA now 50% country—from 6 am to 6 pm every day; 6 pm to 6 am they are mor. WGCB stands for God, Christ and the Bible. WNOR-FM 98.7 Norfolk usually id's as "FM-99." WRVQ 94.5 in Richmond, with an extremely strong signal from the DC suburbs to NC; listen for "Q," "Q," "Q," with their i. d. usually just "Q." Ocean City MD has a cable radio station run by the applicant for 99.9 there; frequency of the cable station not given. The NAFMB has petitioned the FCC to not allow cable audio originations; claims they compete with real FM's for ad revenue. I disagree; think such a rule would be tooself-serving for the NAFMB. WGRQ 96.9 Buffalo now progressive r.

101.7 allocated to Jeffersontown KY; but two applicants have expressed interest in it, so there should be a hearing and delay before any station is operating there. WBUF 92.9 Buffalo loses "blended music" format; now progressive r (mono); station largely kept alive by SCA.

WNAP 93.1 Indianapolis' SCA used just to relay sports to other stations; WWKI 100.5 Kokomo uses same on its SCA. WJSV \*90.5 Morristown NJ rock; WDHA 105.5 Dover NJ has no classical!

CONTRIBUTORS last month: Edward Barboni, Norristown PA; Richard Clark, Lighthouse Point FL; Tom Cornell, Kokomo IN; William O. Dickerman, Williamsport PA; Mike Dorner, Jr., Metairie LA; John Ebeling, Bloomington MN; Russ Edmunds, Boonton NJ; Joe Fela, South Plainfield NJ; Robert E. Fischer, College AK; Ted Fleischaker, Louisville KY; Glenn Hauser, Entd OK; Mark L. Lewis, London, Ont.; Dennis Smith, Chico CA; Bill Thompson, Buffalo NY; Larry Weil, East Rockaway NY; Morgan L. Williams, West Columbia SC; Steve Wiseblood, Santa Maria CA; Richard Wood, Garden City NY. CONTRIBUTORS this month: Edmunds; Andy Bolin, Charleston IL; Dorner; Clark; Cornell; Bill Felt, Cleveland OH; Ted Fleischaker, Louisville KY; Hauser; Edward Isotalo, Appleton WI; L. P. Kenney, chief engineer, WZRD (FM) Chicago; Nick Lombardi, Atlanta GA; Fred McCormack, Fargo ND; Victor K. Melis, Pottstown PA; Fred Nordquist, North Syracuse NY; Adela Ossowski, Erie PA; Allen Rockford, Syracuse NY; Lars Ryden, Järfrilla, SWEDEN; Andrew P. Smith, Hyattsville MD; Thompson; A. J. Ward, Guelph, Ont.

There were several errors in the 1975 FM Atlas, both in the maps (CA, NC, SC, GA have the most errors, due to new maps for those areas) and in the computerized directories. A one-page corrections sheet is available for 10¢ return postage. *75, [Signature]*

# FINALLY!

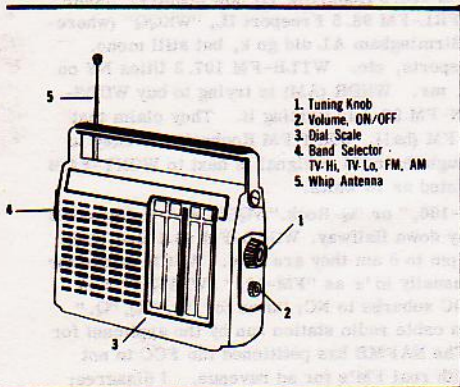
by Clarke W. Ingram

AT LONG LAST, THERE'S AN EASY WAY TO SEPARATE FREQUENCY OFFSETS

FELLOW DXERS, HOW LONG HAVE YOU BEEN SUFFERING during massive Es and tropo openings, trying to decipher distant stations through an adjacent or same-channel local? How many times have you been unable to positively identify a much-needed station, thanks to the interference coming from the local station's transmitter located just five miles away? How often has a local, powerful station hindered or totally prevented the reception of DX, leaving a large gap in your log? If you have encountered any or all of the above problems, then read on, because your difficulty may have just been solved. The answer: a new receiver developed by General Electric (Figure 1) and referred to as the "TV Band Radio," because of its capacity for receiving VHF TV audio. The simple fact is that, given certain conditions, this receiver will distinguish between frequency offsets on the same channel--and on top of this, it receives AM and FM as well!



Figure 1  
The GE TV Band Radio



1. Tuning Knob
2. Volume, ON/OFF
3. Dial Scale
4. Band Selector  
TV-Hi, TV-Low, FM, AM
5. Whip Antenna

Figure 2. Operation of the radio

The operation of the radio is relatively straightforward. One must avoid the detail of the "guide" which accompanies it, however, as it was printed in Hong Kong and its writers show in the instructions their lack of faith in DXers' ingenuity (e.g. "Rotate volume knob to increase the volume", etc.) The tuning mechanism is continuous rather than the "click-stop" found in regular TV sets; this enables one to tune in-between channels (often receiving FM harmonics), and to receive the video portion of a broadcast, which presents itself as a rough buzz. Low band VHF and high band VHF, being in vastly different frequency ranges, are indicated by two separate bands on the receiver. These bands, and the AM and FM bands as well, are selected by means of a dial to the left (Figure 2, 4).

Each channel is represented on the scale by a square area in which the number of the channel is situated. The three channel offsets are located in various places within this area (Figure 3). Zero offset is located approximately in the middle, with + just above it and - below.

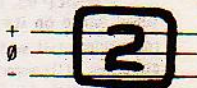


Figure 3 →

NOTES ON OPERATION: Obviously, + and - offsets will be the easiest to separate. The other combinations differing by only 10 Khz can be separated by rotating the receiver to null the local signal, even if only partially. During recent skip openings I've had little or no trouble separating distant signals from our local KDKA-2.----Another note: as the channel number increases on each band, separation of offsets becomes increasingly difficult. On low band, 2, 3, and 4 are fairly easy, 5 is more difficult, 6 is next to impossible. The same graduation holds for high band. All in all, though, it's a pretty good bargain for \$34.95, and I wish you the same luck I've had. ----73, Clarke

In Coming Months:  
Ch 45-83 UHF TV DX Records

Glenn Hauser

Send in your record candidates NOW!

1312 West Oak

Enid OK 73701

# STATISTICS

95 MHZ FM DX RECORDS

MHz	Prop	Call	Location	Miles	Dxer, Location
95.0	Es	ZFB-	Hamilton, Bermuda	1375	Russ Brown, Saint Joseph MI
95.1	Es	KRDO-	Colorado Springs CO	1470	Larry Vogt, Springfield VA
	Tr	WJAX	Jacksonville FL	1020	Glenn Hauser, Von Oray TX
	MS	WTMA-	Charleston SC	1130	Glenn Hauser, Von Oray TX
95.3	Au	KICT	Wichita KS	645	Russ Brown, Saint Joseph MI
	Es	CKDS	Hamilton ON	1415	Glenn Hauser, Von Oray TX
	Tr	WTLN	Apopka FL	1035	Glenn Hauser, Von Oray TX
95.4v	MS				
	Au	CKDS	Hamilton ON	375	Shelby Remington, New Haven CT
	Tr	KHOX-	Tampico Tams	495	Glenn Hauser, Von Oray TX
95.5	Es	WTVY-	Dothan AL	1445	Fred McCormack, Des Lacs ND
	Tr	WTVY-	Dothan AL	800	Glenn Hauser, Von Oray TX
	MS	KOKE-	Austin TX	tie	Waldo Bishop, Tallahassee FL
95.7	Au	KRFM	Phoenix AZ	820	Glenn Hauser, Enid OK
	Es	KBCM	Sioux City IA	465	Fred McCormack, Des Lacs ND
	Tr	KHOW-	Denver CO	1495	Fred Nordquist, N Syracuse NY
95.9	MS	WBYS	New Orleans LA	865	Russ Brown, Saint Joseph MI
	Tr	WHDL-	Clean NY	1105	Glenn Hauser, Enid OK
	Au	WTAR-	Norfolk VA	430	Fred Nordquist, N Syracuse NY
95.9	Es	KLBS-	Los Baños CA	1380	Glenn Hauser, Von Oray TX
	Tr	KRSL-	Russell KS	665	Glenn Hauser, Von Oray TX
	MS	CJFM	Montréal PQ	845	Andy Bolin, Charleston IL
	Au	KDHL-	Faribault MN	480	Fred McCormack, Des Lacs ND



The Caption Center

WGBH-Boston



## dx news

This is the seventh "News Name" filler in VUD; others appeared in: 1973 August p34, October p12, November p35; 1974 February p12, June p14, September p42.

Please send additions/corrections to CGI AIDS Editor.

John Combs, 816 W. Harvard St., Orlando FL 32804. \*Change or addition to a previous list. Contributors: Chuck Sampson (C); Scott Sampson (S); Glenn Hauser (G), compiler.

2 WNGE Dateline Today	C 10 KOLR Closer to Your World	G 25 WEEK*News 25	S
WSB *Closer to Your World	G 11 WHAS Hunter-Rowland Report	C 29 WDXR 5:30 Report	C
KTVN News Watch	G 12 KFVS Regional News;	C (no late newscast)	
3 WAVE *World Tonight News	C Channel 12 Report	C 31 WMBD *Action News 31	S
4 WHBF #4-Star Action News	C KODE Dateline 12 News	G 32 WLKY Eyewitness News	C
6 WFSB *News Beat ('74)	C KFDW Eyewitness News	G 41 WDRB News Now (11 am)	C
7 KSWO Profile	G 13 WBKO Thirteen News	C (no other news)	
WTVW Eyewitness News	C 18 WLEX Dateline News(5:30/11)	C 57 WKYH Newservice	C
8 KPFO Eyewitness News	C Metro Report (6)		
10 KPDA Eyewitness News	G 25 WEHT Total News Service	C	

73. Glenn



Canadian Radio-Television  
Commission

Conseil de la Radio-Télévision  
Canadienne

J. JOEL ROSENBERG & MARK L. LEWIS  
47 PANNAHILL RD. 599 GAINSBOROUGH RD.  
DOWNSVIEW -ONT- LONDON  
416-633-1769 519-471-6849

NORTH OF THE BORDER: FOR NEWS IN CANADIAN BROADCASTING APRIL 1975

TV APPROVALS

ST. JEROME, PQ ch. 4 NEW 46.7/4.7 watts omni ETV-community programming

TV APPLICATIONS

WINDSOR, ONT. OBEFT OH. 78 Auths: 133 kw. Props: 85.4 kw new site Sat. ch. 48 Chatham  
 KITCHENER, ONT OBLFT-1 ch. 76 Auths: 133 kw. Props: 192 kw. Sat. ch. 25 Toronto OBLFT  
 LONDON, ONT OBLFT-2 ch. 40 Auths: 11.8 kw. Props: 26.5 kw. new site Sat. ch. 76 Kitchener  
 CHATHAM, ONT OBLFT-3 ch. 48 Auths: 13.7 kw. Props: 15.2 kw. new site Sat. ch. 40 London  
 CHARLOTTETOWN, PEI GBCT ch. 13 Press: 62 kw. Prop: 178 kw.  
 HUNTSVILLE, ONT ch. 11 NEW 20.56 kw. sat. CKGO-TV-2 Wierton ch. 2 -by CKGO-TV  
 HUNTSVILLE, ONT ch. 10 NEW 92 kw. Sat. CKNT-TV North Bay -by CKSO-TV  
 NORTH BAY, ONT OBEFT-TV Press: ch. 10 119 kw. Prop: ch. 6 51 kw.  
 SUDBURY, ONT ch. 19 NEW 62 kw. Sat. GIGA-TV Toronto ch. 19 (CEGA)  
 PEMBROKE, ONT CHOV-TV ch. 5 Press: 19.1 kw. Prop: 51.8 kw.  
 KINGSTON, ONT CKNS-TV ch. 11 Press: 130 kw. Prop: 164 kw.  
 PETERBOROUGH, ONT CHEX-TV ch. 12 Press: 139 kw. Prop: 163 kw.

FM APPROVALS

TORONTO, ONT CJRT-FM 91.1 MHz Press: 27 kw. Props: 50 kw. on CBC tower  
 ST. CATHARINES, ONT CKTB-FM 97.7 MHz Press: 250 watts Prop: 50 kw. new site in Thorold  
 EDMONTON, ALTA CJGA-FM Press: 99.5 MHz 414 w. omni Prop: 97.3 MHz 64 kw dir new site  
 EDMONTON, ALTA CKUA-FM Press: 98.1 MHz 352 w. omni Prop: 94.9 MHz 64 kw dir \$ "  
 EDMONTON, ALTA CFRN-FM Press: 100.3 MHz 16.2 kw. omni. Props: 64 kw. dir \$ "  
 LETHBRIDGE, ALTA CHEG-FM 100.9 MHz Press: 245 watts Prop: 32 kw. "  
 CALGARY, ALTA CBR-FM 102.1 MHz & CHFM-FM 95.9 MHz new site

FM APPLICATIONS

NORTH BAY, ONT 96.1 MHz NEW 100 kw. omni Sat. CBL-AM Toronto (CBC-AM ENG net)  
 NORTH BAY, ONT 95.1 MHz NEW 100 kw. omni Sat. CJBC-AM Toronto (CBC-AM FR net)  
 ST. FABIEN-DE-PANET, PQ 96.5 MHz NEW 832 watts sat. CBV-AM Quebec (CBC-AM FR net)  
 LA RONGE, SASK 105.1 MHz NEW 80 watts omni Sat. CBK-AM Regina (CBC-AM ENG net)

TIDBITS

### DENIED: BRAMPTON, ONT CHIC-FM 102.1 MHz Press: 857 watts Props: 100 kw.  
 ### CKOT-FM Tillsonburg, Ont. is now 101.5 MHz 50 kw \$ (auto) formerly 100.5 with 1100 w.  
 ### Quebec's provincial ETV, CIVM-TV ch. 17 Montreal & CIVQ-TV ch. 15 Quebec on air Jan. 19.  
 ### Approved were 5 watts QBC xtrs on UHF- in B.C.: Trail-52, Mt Hunter-53 and Beaverfoot-40.  
 ### On Nov. 1/74, CKSS-TV ch. 8 Baldy Mtns., Man. became CBWST, A satellite of CBWT Winnipeg.  
 CBWS T will also continue to carry some local programs from former parent station CKCS-TV  
 in Yorkton, Sask. Our thanks to Fred McGormack of Des Lacs, ND. for that information.  
 ### The CRTC will hold public hearing regarding its new FM policy on Mar. 11; details later.  
 ### A federal court in Ottawa has upheld the CRTC authorization of Rogers CATV (Toronto) to  
 delete commercials from Buffalo, NY stations WGR, WBRN, & WKBW. Losing this decision,  
 combined with new Cdn. Gov't policy ending tax breaks for Cdn. advertisers in U.S. publica-  
 tions and broadcast stations, has prompted the Buffalo stations to seek some form of  
 retaliation.  
 ### Canada remains on standed time till the end of April. 73's, MLL & JJR

ZEROPPOINT IS COMING...this month's cover is compliments  
 of Rene Quinlan, a friend of member-editor Clark  
 Ingram. Zeropoint is operated as a closed circuit  
 radio station from Baldwin High School in Pittsburgh.  
 They have applied for a non-commercial ten watts on  
 88.7 mhz.

# EASTERN TVDX

Bill Thompson  
1907 Seneca Street  
Buffalo, NY 14210

April 1975

Deadline: 10th

Another dull February, as usual. March so far hasn't proved much better, except for a bit of tropo activity during the first week, and a long auroral opening on the 10th noted by your editor; hopefully, we'll see some of the results next month. Daylight Savings Time has been in effect since February 23 in the U.S. only.

Ken Simon 528 Pilgrim Road West Palm Beach, Florida 33405 305/585-7415

February (EST/EDT)

1 Tr 0650	WLCV-10 Largo FL	R 170	13 Tr 2049	WCJB-20 Gainesville FL	
12	0630 WTLV-12 Jacksonville R	255		WNFB-24 Orlando FL	"rare"
	0640 WJKS-17 Jacksonville	R	17	2140 WUSF-16 Tampa FL	"rare"
	0650 WCJB-20 Gainesville R	255	18	2130 WUSF-16 Tampa FL	
	0655 WJCT-7 Jacksonville?	T		WJCI-22 Savannah GA	4555R
	0735 WJCI-22 Savannah GA	R 390	19	0556 WJXT-4 Jacksonville FL	R
	"at this point two stns on ch 2,		MS	0600 WLWD-2 Dayton OH	5013R
	4,7,10,17,20! Heavy fog noted		Es	2128 unIDs 2-4; 2126 unID-3	CBS
	...Delay police reported working		20	0740 KFEW-2 Tulsa OK	*R1160
	ing Ocala police on hi band!"			KARD-3 Wichita KS	R1020
	**—logging by my non-DXing wife after I had to go to work" Ken also reports almost daily relogs of WBBB-20, WBBU-26, WTVX-34, WSWB-35, WKII-40, WTOG-44.		28 Tr 0650	WCJB-20 Gainesville	5555R

John Combs 816 W. Harvard Street Orlando, Florida 32804 (EST/EDT)

February

3 MS 0647	KATC-3 Lafayette LA (665)		17 Es 1833	KUCU-5? Oklahoma City	T
4	0545 WLWD-2 Dayton OH (810)		18 Tr 0636	WALB-10? Albany GA	T
	0637 KATC-3? Lafayette LA	T		0648 WFSU-11 Tallahassee (220)	
12 Tr 0614	WEBA-14 Allandale SC (310)		19 Es 2054	KGPT-4 Harlingen TX (1030)	
	"Miami, Savannah in strong"			2101 KIII-3? Corpus Christi	T
14	2318 WCWB-41 Macon GA (325)		21 MS 0554	WCBS-2 New York City (995)	
	"No sign of 13—strange..."			0555 WJBE-2 Detroit MI (980)	
16	1059 WYEA-38 Columbus GA (340)		23 Tr 0806	WEAR-3? Pensacola FL	T
	1059 WTCG-17 Atlanta GA (405)			0806 WTVY-4 Dothan AL (305)	
	1100 WRHL-3 Columbus GA (340)			0810 WJHG-7 Panama City FL (275)	
	1107 WEAR-46 Atlanta GA (405)			0813 WDTB-13 Panama City (275)	
17 Es 1830	WKY-4 Oklahoma City (1085)		24	0854 WYEA-38 Columbus GA (340)	
				0654 WFSU-11 Tallahassee (220)	

Paul D. Traska 64 Weaver Avenue Buffalo, New York 14206 (EST/EDT)

January

9 Tr 2145	WHMB-40 Indianapolis IN	R	28 Tr 2300	CICA-19 Toronto Ont	R
	WKJG-33 Ft Wayne IN	R		CBLLPT-25 Toronto	R
	WPTA-21 Ft Wayne IN	R		2402 CITY-79 Toronto	4444R
2200	WNBU-16 South Bend IN	R	30 Tr 1810	WQED-13 Pittsburgh PA	R
2210	WPBO-42 Portsmouth OH	R		February	
	WOUU-44 Cambridge OH	R	2 Tr 0116	CKGN 29-29 Oil Springs	R
	WNEO-45 Alliance OH	R		March	
2215	WLIO-35 Lima OH thru WSEK		4 Tr 2300	Detroit & Ohio U's "fair"	
2220	WNIT-34 South Bend IN	R		WEWS-5, WJW-8 Cleveland	
2225	WFLD-32 Chicago IL	R	2345	WJAC-6 Johnstown PA	R
	WSNS-44 Chicago IL	R	5	0145 WTRF-7 Wheeling WV	R
2228	WHBO-24 Toledo thru WJET			0145 WXYZ-7 Detroit MI	R
	"All Detroit U's: 56-50-20"		7	2007 WJAC-6 Johnstown PA	R
2235	WSJV-28 Elkhart IN	R		0208 WNYS-9 Syracuse NY	R
	WUHQ-41 Battle Creek MI	R		0215 CKVR-3 Barrie Ont	R
2325	WSBT-22 S Bend thru CKGN			CHXK-12 Peterborough	R
	"Chicago U's once more"			CFPL-10 London Ont	R
2330	WMSE-46 S Bend thru W46AB			0220 CKNX-8 Wingham Ont	R
21	1948 WNFB-16 Watertown NY	R		0225 CJOH-6 Deseronto Ont	R
22	2015 Cleveland, Youngstown U's			CKGN-2 Bancroft Ont	R
	2020 Scranton, Binghamton, Elmira			0230 CKCO-2 Warton Ont	R
28	1600 WBBU-57 Lima OH	R		KDKA-2 Pittsburgh PA	R
	1605 WPCG-53 Pittsburgh PA	R		WJW-8 Cleveland OH	R
	2145 WNFB-16 Watertown NY	R	MS 0259	KTIV-4 Sioux City IA	N
	2148 "All Detroit U's snowfree"			"32nd state"	

Present log totals: 267

(Just as this month's column is being prepared, a late phone call from Paul reveals that some great ducting is beginning tonight, with Louisville KY U's noted at Paul's QTH tonight (March 15). This looks like the start of something big! More details next month! -bt)

# CENTRAL TV-DX

William J. Draeb  
Ellis St. R.R.#2  
Kewaunee, Wi.  
54216  
(414)-388-2350

Deadline: 12th

Generally speaking, this past month was pretty dull dx-wise. If those Arctic high pressure areas would stay up in Canada instead of plunging due South like they've been doing I'm sure conditions would be better for tropes. One consoling thought; Winter is coming to an end soon ( I hope ) and the E-Skip season should get under way soon so don't get discouraged and keep your eyes open or you might miss some good dx.

Jimmy Morris: Rt. 1 Box 716-A, Phenix City, Al. 36867 (205)-297-7493 EST-EDT?

- |                                      |  |
|--------------------------------------|--|
| 2-11 Es 1810 KMTD-2 Midland, Texas   | 2-20 Es 1020 XHCH-2 Chihuahua, Ch.     |
| 2-12 Tr 0540 WVL-4 New Orleans, La.  | 1025 XHFI-5 " "                        |
| 0730 WVUE-8 " " "                    | 2-23 Tr 0400 WJXT-4 Jacksonville, Fl.  |
| 2-13 Tr 0720 WERZ-2 Baton Rouge, La. | 0500 WTLV-12 " "                       |
| 0725 KPIC-7 Lake Charles, La.        | 0700 WCJB-20 Gainesville, Fl.          |
| 0900 WAFB-9 Baton Rouge, La.         | 0730 WJKS-17 Jacksonville, Fl.         |
| (covered up local WTVM only          | 3-1 Tr 0700-0830 Jacksonville, Gaines- |
| 10 mi. away)                         | ville, Tallahassee V's and U's.        |
| 0917 Jackson, Mississippi U's        | 3-7 Tr 0700-0730 N. Fl. V's and U's    |
| 1000 WRBT-33 Baton Rouge, La.        | 0835 WTOG-44 St. Petersburg, Fl.       |
| (380)                                | 0840 WEBB-14 Allendale, S.C.           |
| 2-20 Tr 0800-1000 Mississippi U's    |  |
| chs.14,16,17,18,19,23&29.            |  |

Log at: 159 stations

"This is my first report, so I will give you a rundown. I am located a few miles North of Phenix City, Al. The nearest stations are in Columbus, Ga. 10 miles away. My antenna system includes a RCA 4BG69 about 60' in the air. Dxing for me started in May of 1972. So far, I have 159 stations. 19-U.S. (states), 2-Canadian, 2-Mexican and 1-Foreign.

Conditions during Feb. were really bad. Only a few days of Es noted. Tropes reception was confined mainly to under 400 miles. Four tries at Ms produced many bursts but no positive I.D.'s."

(Thanks for the report Jim. Hope to hear from you again soon.--wd)

Paul E. Petosky: 712 Brook St., Munising, Mi. 49862 (906)-387-4712 EST

- |   |                                       |
|---|---------------------------------------|
| 2-14 Tr 2315 WGTU-29 Traverse City(135) | 2-23 Tr 1700 WPNE-38 Green Bay(145)   |
| 2-16 Tr 1930 CBLAT-4-11 Marathon(160)   | 2240 WGTU-29 Trav.City(135)           |
| CKSO-4-10 Kapuskasing(283)              | 2-24 Tr 2350 CBLAT-4-11 Marathon(160) |
| (rebroadcasts CKSO-2 Tim-               | CBLAT-3-9 Wawa(140)                   |
| mins) (9kw)                             | 3-2 Tr 2130 WENG-12 Binghamton(620)   |
| CBLAT-3-9 Wawa(140)                     | Unided Educ. ch.10 to                 |
| 2045 CFWO-30 Hull, P.Q.(525)            | ESE; "Firing Line".                   |
| 2150 WPNE-38 Green Bay(145)             | Ms 2130 Unided ch.10 ESE.             |
| 2200 WTOM-4 Cheboygan(115)              | Tr 2330 WWTW-9 Cadillac(160)          |
| (crystal clear)                         | 3-5 Tr 0110 " " "                     |
| WWUP-10 Sault Ste. Marie                | 3-7 Tr 0130 CHFD-4 Thunder Bay(185)   |
| (125 mi., crystal clear)                | CKPR-2 " " "                          |
| 2-18 Au 2330 chs.2-6 unided N.          | 0145 CBLAT-13 Geraldton(230)          |
| 2-22 Tr 0200 WTMJ-4 Milwaukee(235)      | CBLAT-3-9 Wawa(140)                   |
| WITI-6 " " "                            | CBLAT-4-11 Marathon(160)              |
| WISN-12 " " "                           |                                       |

"Trop Haven added three new ones to my total and some record breakers I may add, which I am proud to add to my many record holders I presently have! On February 22nd---Jim Sofonia gave me a call...he now lives in Traverse City Michigan, 49684 at 1404 Rennie Street; present y reporting in the Northern FM DX column in "WUD". Looks like a good prospect for TV DX! I want to thank Jim for his nice report on receiving my radio station---WQXO-FM over a 125 mile path. Also enjoyed my "chat" over the phone with an avid tv DXer

Petosky; continued---

Jim Gould in Kokomo, Indiana...a most enjoyable talk Jim! The same goes with you Bill--its always a pleasure to talk with you Bill over the phone and in person. Until next month; 73's, P.E.P."

Donald B. Ruland; 4448 68th Place, Kenosha, Wi. 53140 CDT

"The closest thing resembling TV-DX since Jan. 23: 3-9 Aurora on ch. 2-13 from NE at 2230. Hope you and other area dxers fared better." (We did a little better but nothing here to get excited about--wd.)

Jim Gould; R.R.#3, Kokomo, In. 46901 (317)-452-9585 EST-CDT

2-8 Es 1105 KMID-2 Tx. 5524(1061)	2-17 Es 2135 KIII-3 Tx. 5521(1102)
1117 KENW-3 N.Mex. 5524(1035)	2200 unided Spanish on chs.
1130 KDEC-4 Tx. 5513(1275)	3&5; ccl on ch.6 same dir.
2-10 Tr 0900 WSVN-47 Va. 3425(317) T	2-18 Tr 1900 KOLR-10 Mo. 2020(445)
2-14 Tr 1300 " " 4535( " )	2-20 Tr 1630 " " 2010( " )
1840 WVVU-24 W.Va. 3522(332)	2-21 Tr 0810 WSVN-47 Va. 2425(317)
2-17 Es 2125 chs.2-6 strong.	2-23 Tr 1350 KOLR-10 Mo. 2010(445)
2130 KGBT-4 Tx. 5511(1230)	2-24 Tr 0005 " " " ( " )

Log at: 475 "So far March is no better(Mar. 11)." (It isn't much better here either but things are beginning to improve(Mar.14)--wd)

William J. Draeb; Ellis St. Rt.#2, Kewaunee, Wi. 54216 (414)-388-2350 CST-CDT

2-10 Tr 1657 KINL-30 St. Louis(432)	3-6 Tr 1932 WKIX-19 Cincinnati(400)
1832 Dayton U's(368)	WCET-48 " "
2-13 Tr 1710 Cleveland U's(355)	WOSU-34 Columbus(395)
WKYT-27 Lexington(473)	3-7 Tr 1856 WUSI-16 Olney(402)
2-16 Tr 2016 KINL-30 St. Louis(432)	WOSU-34 Columbus(395)
2-17 Tr 1709 WKYT-27 Lexington(473)	WHMB-40 Indianapolis(336)
WKLE-46 " "	3-8 Tr 1723 Dayton U's(368)
1825 WOSU-34 Columbus(395)	WVIZ-25 Cleveland(355)
2-18 Tr 1832 KINL-30 St. Louis(432)	WUAB-43 Lorain(340)
2-19 Tr 1617 " " "	1844 KINL-30 St. Louis(432)
1630 Youngstown U's(420)	3-9 Tr 1126 WUAB-43 Lorain(340)
1703 WAKR-23 Akron(380)	WKBF-61 Cleveland(355)
1829 Dayton U's(368)	WKEN-27 Youngstown(420)
WOSU-34 Columbus(395)	WTFV-33 " "
WKYT-27 Lexington(473)	1137 WP GH-53 Pittsburgh T
WKLE-46 " "	1811 WVIZ-25 Cleveland(355)
2-20 Tr 1902 " " "	WOSU-34 Columbus(395)
WKYT-27 Lexington(473)	Dayton U's(368)
1916 WMUL-33 Huntington(498)	1838 WFMJ-21 Youngstown(420)
2015 KINL-30 St. Louis(432)	1851 KINL-30 St. Louis(432)
2022 KMTC-27 Springfield(589)	3-11 Tr 2030 WKYT-27 Lexington(473)
2-21 Tr 0822 WOSU-34 Columbus(395)	Dayton U's(368)
0823 WMUL-33 Huntington(498)	WOSU-34 Columbus(395)
1818 Dayton U's(368)	2036 WMUL-33 Huntington(498)
Cleveland U's(355)	2045 WPBO-42 Portsmouth(461)
2-23 Tr 1517 KINL-30 St. Louis(432)	3-13 Tr 1822 KINL-30 St. Louis(432)
1843 WIGS-20 Springfield(325)	3-14 Tr 1841 " " "
1936 KMTC-27 Springfield(589)	1915 Dayton U's(368)
1851 KSN-27 Sioux City T	KMTC-27 Springfield(589)
3-1 Tr 1800 Cleveland U's(355)	WIGS-20 Springfield(325)
Dayton U's(368)	WAND-17 Decatur(315)
WLKY-32 Louisville(437)	1930 WDXR-29 Paducah(522)
KINL-30 St. Louis(432)	WUSI-16 Olney(402)
3-3 Tr 1849 Dayton U's(368)	3-15 Tr 1148 WLKY-32 Louisville(437)
WOSU-34 Columbus(395)	WDRB-41 " "
2027 KINL-30 St. Louis(432)	1415 KINL-30 St. Louis(432)
2030 KMTC-27 Springfield(589)	Cleveland U's(355)
3-6 Tr 1914 KINL-30 St. Louis(432)	Youngstown U's(420)
Dayton U's(368)	1535 WMUL-33 Huntington(498)
1932 Cleveland U's(355)	1825 Indianapolis U's(336)

## CENTRAL TV-DX

April 1975

Draeb; continued---

3-15 Tr	1825	WICS-20	Springfield(325)	3-16 Tr	0610	WAKR-23	Akron(380)
	1830	WTIU-30	Bloomington(376)		0615	WLEX-18	Lexington(473)
	1834	WKSO-29	Somerset(538)			WKYT-27	" "
	1907	WKPC-15	Louisville(437)			WKEF-22	Dayton(368)
	1913	WIPB-49	Muncie(319)		0656	WXIX-19	Cincinnati(400)
	2024	WKLE-46	Lexington(473)		0719	WKBF-61	Cleveland(355)
		WKYT-27	" "		0725	WJET-24	Erie(405)
		WKMJ-68	Louisville(437)		0726	WFMJ-21	Youngstown(420)
		W7LAE	La Salle(215)		0731	WJAN-17	Canton(395)
2126	WNUL-33	Huntington(498)			0750	W7BAO	Fond du lac(65)
	WPBO-42	Portsmouth(461)				W75AJ	" "
2147	WXIX-19	Cincinnati(400)			0804	WLKY-32	Louisville(437)
	WCET-48	" "			0815	KDNL-30	St. Louis I
	WKON-52	Owenton(437)			0824	WSEE-35	Erie(405)
2240	WDKR-29	Paducah(522)				WHIZ-18	Zanesville(400)
2302	WILL-38	Terre Haute(348)				WTAP-15	Parkersburg I
2307	WCWN-54	Covington(407)		1134	WOET-16	Dayton I	
2310	WKHA-35	Hazard(551)		3-17 Tr	0040	CKNC-1-7	Elliot Lake(270)
	(WKSO-29 snowfree)					CBFST-2-12	" "
2316	Evansville U's	(420)				CKNC-9	Sudbury(350)
2318	WKMR-38	Morehead(487)			0656	WOSU-34	Columbus(395)
	WLEX-18	Lexington(473)				WJET-24	Erie(405)
2328	Dayton U's	(368)				WSEE-35	" "
3-16 Tr	0545	WHIO-7	Dayton(368)			WVIZ-25	Cleveland(355)
		WJW-8	Cleveland(355)		0724	WYTV-33	Youngstown(420)
		WIIC-11	Pittsburgh I		1000	WMUB-14	Oxford(365)
		WKRC-12	Cincinnati(400)		1643	Dayton U's	(368)
		CBFST-2-12	Elliot Lake (270)			WUAB-43	Lorain(340)
		WENS-10	Columbus(395)			WKBF-61	Cleveland(355)
0601	WUAB-43	Lorain(340)			2000	WFMJ-21	Youngstown(420)
	WYTV-33	Youngstown(420)		3-18 Tr	0530	WKN-27	" "
	WKN-27	" "				WENS-10	Columbus(395)
						CBFST-2-12	Elliot Lake
					1925	Dayton U's	
						Cleveland U's	

Here's an article from the "Republican News" which Paul Petosky sent me. I took the liberty of condensing it somewhat as there wasn't enough space for the whole thing on this page.

"Dr. Grant Bergren Jr., superintendent of schools, St. Ignace City Schools, has been appointed chairman of local efforts to raise funds in support of WCML-6, public television for Northern Michigan. "It is a special pleasure to have Dr. Bergren's leadership in the TV-6 project", said William C. Odykirk, executive director of development, Central Michigan University, announcing the new local chairman. "He will head up the TV-6 fund campaign in the St. Ignace, Mackinaw City and Mackinac Island area, seeking to raise a goal of \$3,000 for the project." CMU's TV-6 project is a regional effort to gain support for construction of a new public television station. The station, now under construction near Atlanta, Michigan, is targeted to bring free, color VHF television service to about 300,000 northland residents by late summer.

The new station is being built by CMU with a \$341,437 grant from the U.S. Department of Health, Education and Welfare and donations to a \$250,000 regional campaign for supplemental private funds. Through February 10th, the TV-6 project has raised \$183,681.05 toward its \$1.4 million dollar goal."



# WESTERN TV DX

Dennis Park Smith  
2237 1/2 Ceres Avenue  
Chicago, California 95926  
Telephone 916 343-9424  
Deadlines: 9 Apr, 8 May

April 1975

Nothing particularly outstanding in the tropo department for February, except for a surprise 990-mile Florida UHF logging by Pat Dyer in south Texas on 14 Feb. Some MS here and there was noted, which always helps the DX log. Es wasn't bad on occasion; it was quite good on 17-18 Feb, when the MUF was into FM. There was violent weather (tornadoes, etc.) from 16 through 21 Feb—and after that, the Es ended, too.

	eve	aft	eve	eve	eve	eve	eve	am	eve	eve	am	eve	am	
Sporadic-E February	1	2	2	3	5	6	7	7	8	8	11	12	13	13
Number of reporters	3	1	1	2	2	2	2	4	2	1	2	1	1	2
MUF at least (ch/MHz)	921	2	4	3	4	5	2	4	989	3	6	2	3	4
	aft	aft,	eve	eve	aft,	eve	am	eve	aft					
	16	17	17	18	19	19	20	21	Mar	3				
	1	2	2	4	2	1	2	1		1				
	3	5	9	47	98	5	3	3	991	3	2			

Robert J. Williams, 251 6th Avenue East, Twin Falls, Idaho 83301 (21Jun-14Aug 1974) (MDT)

Equipment: Curtis-Mathes 21" color TV-comb, 17-el. ant, various other ants, Jerrold "Power-Mate" preamp, Winegard 20-db preamp.

J21 Es 1200 CKCK - 2 Regina Sask	2 Es 1430 KVOA - 4 Tucson AZ (21)	Es 1715 KAUZ - 6 Wich Falls TX
22 Es 1030 WBBF - 4 Rock Is IL	2100 KTCA - 2 St Paul MN	1730 KGNC - 4 Amarillo TX
1200 KDAL - 3 Duluth MN	3 Es 1400 KYTV 3 Spgfield MO	1830 KJAC - 4 Port Arth TX
1800 W-TWO 2 Tr Haute IN	KLNE - 3 Lexington NE	2030 KBTX - 3 Bryan TX
WMT - 2 CRapids IA	1430 KGLO - 3 Mason City IA	23 tr 1200 KID - 3 ID Falls ID
2000 KFDX - 3 Wich Falls TX	1500 KETS 2 Little Rock AR	24 Es 2130 WBAY - 2 Green Bay WI
2125 WCIA - 3 Champaign IL	7 Es 2130 CFAC - 2 Calgary Alt	25 Es 1300 KMID - 2 Midland TX
23 Es 1559-KTCA - 4 St Paul MN	10 Es 2000 KTBS - 3 Shrvport LA	12 tr (logged at Newport OR while on vacation)
25 Es 1725 KMID - 2 Midland TX	11 Es 1100 KMID - 2 Midland TX	2330 KEZI - 9 Eugene OR
1856 KTEW - 2 Tulsa OK	12 Es 2142 KTVU 2 Oakland CA	0000 KEZI - 9 Eugene OR
Jyl Es 1310 KHCH - 2 Chih Chih	17 Es 1330 KTEW 2 Tulsa OK	13 tr 00105 KVDO - 3 Salem OR
1500 KMID - 2 Midland TX	1400 KTBS - 3 Shrvport LA	14 tr (logged in Salem OR)
1530 KWAB 4 Big Sprng TX	1430 KFDX - 3 Wich Falls TX	0743 KPTV 12 Portland OR
1605 WKY - 4 OK City OK	1500 KMID - 2 Midland TX	0751 KPTV 12 (again)
1700 WKY - 4 (again)	21 Es 1700 KFDX - 3 Wich Falls TX	

Steven C. Wiseblood, 707 Loma Way, Santa Maria, California 93454 (8Feb-5Mar) (PST; PDT 23Feb)

Equipment: ACA-525 25-element for VHF and ACA 22-element for UHF

11 tr 1647 KMPH 26 Tulare CA	3545R 135	19 Es 1422 unId 3 weak o/KEYT
1938 KSBW - 8 Salinas CA	5555" 135	tr 1905 KMST 46 Monterey CA 1045R 130
2025 KTVU 2 Oakland CA	3544 230	1924 KXTV 10 Sacramento CA 3424" 245
2117 KMJ - 24 Fresno CA	4555 150	20 Es 1143 unIds 2,3 weak/spotty
2133 KNTV 11 San Jose CA	5555 165	21 Es 2100 unId 3 weak offset o/KEYT
2135 KXTV 10 Sacramento CA	2244 245	22 tr 1829 KPMB - 8 San Diego CA 4535 230
2138 KGO - 7 San Francisco CA	2544 228	2232 KMJ - 24 Fresno CA 4555 150
2148 KGSC 36 San Jose CA	1145 190	24 tr 1159 KSBW - 8 Salinas CA 4555 135
2200 KMST 46 Monterey CA	3445 130	1205 KNTV 11 San Jose CA 4555 165
2201 KQED 9 San Francisco CA	4544 228	2006 KMST 46 Monterey CA 1055 130
12 tr 0817 KSBW - 8 Salinas CA	5555 135	26 tr 1115 KSBW - 8 Salinas CA 4555 135
1527 KPBS - 15 San Diego CA	1235 240	27 tr 1035 KQED 9 San Francisco CA 3544 228
1619 KGTV 10 San Diego CA	4535 230	1036 KGO - 7 San Francisco CA 2434 228
1624 KPMB - 8 San Diego CA	4535 230	1038 KTVU 2 Oakland CA 3434 230
Es 2012 unId 2 SS - Mexico		28 tr 1846 KERO 23 Bakersfield CA 1445 105
13 Es 2000 unId 2 s.e.		MI tr 0350 KSBW - 8 Salinas CA 5555 135
2003 KGNC - 4 Amarillo TX (NBC) T		0903 KMST 46 Monterey CA 1035 130
2139 KPMB - 2 Spokane WA	899	1108 KGSC 36 San Jose CA 1155 190
16 Es 1313-1325 2-3 unIds (basketball on 2)		2 tr 1146 KBAK 29 Bakersfield CA 4555 105
17 gw 0801 K55## 55 Santa Barbara CA (XKGET28) N		3 tr 1150 KSBW - 8 Salinas CA 5555 135
18 Es 1817-2010 2-6 unIds		1154 KMJ - 24 Fresno CA 4555 150
1817 KTEW 2 Tulsa OK (NBC) T		1232 KGSC 36 San Jose CA (cb) 2355 190
1836 WKY - 4 OK City OK (NBC) T		Es 1538 unId 2 s.e. (Mexico?)
1847: MUF @ 93.9 to central Oklahoma		4 tr 0930 KNTV 11 San Jose CA 4555 165
1930 KWGN 2 Denver CO (Ironside) 910		0944 KSBW - 8 Salinas CA 5555 135
1931 KCKT 2 Great Bend KS (NBC) T		gw 1108 KEYT 3 (overmod. on ABC "Moneybaze")

(Steven Wiseblood, continued)

Tropo has improved since mid-February, but Es is at its low point for the year. The MUF hit 93.9 on Feb. 18. Total now 102. Today, Mar 5, there have been wind gusts up to 50 mph from very heavy wind-&-rain storm; my antenna was twisted around 180°. 73.

The first report from:

Buck W. Battin, 1209 Richmond Drive SE, Albuquerque, New Mexico 87106 (1 Feb - 1 Mar) (MST; MDT 23 Feb-)

Feb 1	Es	early eve	XEW - 2	Mexico City DF	4534	1200
				(Id slide without call or location; audio Id just "canal dos")		
	7	Es	2000	KTCG - 2	Minneapolis MN	0210 1000
	18	MS	0001	WBRZ - 2	Baton Rouge LA	14 5 950
		Es	2030	KREM - 2	Spokane WA	4432 1060
			2045	KTVU - 2	Oakland/San Francisco CA	5543 900
	Daily	GW?	early eve	KOAI - 2	Flagstaff AZ	1225 275

Here is the first of what I trust shall be many reception reports. It's a rather meager report, but I began logging TV-DX on February 1 and my first listing (XEW-TV) was received on a curtain rod. By the middle of the month I installed a Jerrold 10-element low-band yagi with rotor on a 20-ft roof-top mast—things got much better.

I would like to pose two questions to more experienced TV DXers. First: How am I getting KOAI-TV Flagstaff every day? (See report) It's there every day, but 275 miles is just too far to receive it direct, I would think. Flagstaff is on the other side of the continental divide from here. The terrain and regularity of the reception would seem to preclude tropo. Any suggestions? Second: Is it realistic to look for tropo in this area? Albuquerque is in a mile-high valley surrounded by mountains. I've never received a thing above the FM broadcast band—I've never heard of anyone ever picking up anything around here above FM. If it's possible, I would gladly purchase additional antennas to get with it on high band and UHF. But, I don't want to throw away hard-earned money on antennas which will never get anything but snow and local channels. Can anyone give me some advice? Hope to have a more extensive reception report in the near future.

(Buck, unless your Flagstaff reception is just a seasonal thing, or will be absolutely consistent year-round, it probably is too far to be regular by direct wave in your area, and in most areas west of the Rocky Mountains. It is possible that your reception is by refraction, in which the signal is grazed over the edge of the mountain range along the divide. Such "knife-edge refraction" can mean that a VHF or UHF signal can be regularly noted on the other side of a mountain where it would otherwise be thought impossible to receive, and sometimes at a distance beyond the direct-wave limit. As for tropo DX, it is generally extremely limited or nonexistent west of the Rockies. Both mountains and climate make the difference between a location such as yours and mine and one east of the Rockies. Because of your relatively southern area, you will get quite a bit of Es DX on TV channels 2-6 and FM. It may be worthwhile to get a high-band antenna to get any rare tropo that may come along, as well as the rare (but possible) Es DX on ch. 7 or higher—not to mention some high-band MS. UHF—I don't know. But, contact Glenn Hauser (address below); he DXed for a while in Albuquerque and can tell you quite a bit about DXing possibilities there. dps)

<u>Glenn Hauser, 1312 West Oak Avenue, Erid, Oklahoma 73701</u>			(6 Jan - 4 Mar)	(CST)		
J18	tr	2237 KODE-12	Joplin MO (local nx)	(11)(Es) 1829	WPBT 2	Miami FL
		2238	KUHI 16 Joplin MO (cnrabbt ears)		WTVJ 4	Miami FL ? T
		2244	KOLR 10 Springfield MO (lcl nx)	1844	unID 2	
	F2	Es	1205 KORK - 3 Las Vegas NV? (west) T	1851	WCBS-2	Charleston SC (Id 1859)
	I1	Es	1728 WESH-2 Daytona Beach FL (lcl nx)	17	Es 1558	WESH-2 Daytona Beach FL ? T
			WUND-2 Columbia NC (UNC-TV net)			(also on cable)
			(on cable, same time as WESH seen direct)	1601	WJXT 4	Jacksonville FL ? T
			1729 WEDU 3 Tampa FL (&Id's 1758, 1829)	1724	WEDU 3	Tampa FL (f/in) (MUF 91.3)
			1733 WSAV - 3 Savannah GA	1743	WPBT 2	Miami FL (Zoom, //3)
			1735 WJXT 4 Jacksonville FL ? T		WTVJ 4	Miami FL ? T
			1745 WBT 3 Charlotte NC ? T		WPTV 5	Palm Beach FL ? T
			1748 WCTV 4 Charleston SC ? T		1752	WCIX 6 Miami FL ? T
			1758 WWAY 3 Wilmington NC ? T	18	Es 1832	KOAI 2 Flagstaff AZ ? (west?) T

Pat Dyer, 5315 Silvertip Drive, San Antonio, Texas 78223 (8 Feb - 5 Mar) (CST)

Equipment: 1971 model 9-inch black-and-white Penncrest with Archer V-100 and 8-bay UHF bow-tie array at 20 feet with rotor

8 Es 1150 unIds 2-4 (see prior report)	(14)(tr) 0805 KLAA 14 (NBC) N 430 (18)(Es) 1920 KORK- 3 NV 1050 West Monroe LA KVVU 5 NV T1040
1257 KTVI 2 MO 790	0825 WAPT 16 MS 525 1929: MUF to 98.5
1315 f/out	WMAW 14 MS T 620 2032 KNXT 2 CA 1190
1345 unId 2 brief (by 1505 meteor rates still high)	0840 WRBT 33 LA 450 KNBC 4 CA T1190 0842 WMAA 29 MS 525 2035 KTLA 5 CA T1190 0843 KLNI 15 LA 395 2137 XHBC- 3 BGN 1010
1815 unId 2 south (unstable) then east	(some U's in until 1100) 2220 f/out
1830 unIds 2,3 spotty to f/out at 1955	Es 1015 unId 2 west, brief 19 Es 1105 KWGN 2 CO 810 1100 unId 2 n.w. unIds 2,3 to 1235 1129 KUTV 2 UT T1080 1228 WMT - 2 IA 945 1159 KOAI 2 AZ 855 1835 unId 2
10 ms 0600 WSJK- 2 TN 1010 (s/on anct)	1229 KORK- 3 NV 1050 1855 WPBT 2 FL 1150 1255 f/out 1945 WSAV- 3 GA T1040
11 tr 0102 KKAS- 5 TX 240	1950 - 3 Cuba ?
0110 KDFW- 4 TX 250	2100 WESH- 2 FL T1055
0119 WFAA- 8 TX 250	2115 f/out
Es 1720 unIds 2-4	20 Es 0736 WESH- 2 FL 1055
1725 WPSX- 3 PA T1370	0837 WJXT 4 FL T1015
1740 WCTV 6 GA T 875	0903 WEDU 3 FL 985
1745 WCIV 4 SC T1120	0910 unIds 2-6
1752 WBTB 3 NC 1105	0915 WPTV 5 FL T1150
1759 WPMY- 2 NC 1175	WUFT 5 FL T
1825 WMAY- 3 NC 1250	0929 WCIX 6 FL 1150
WECT 6 NC T1250	0940: MUF to 99.1
1829 WGBD- 2 SC 1120	0953 - 2,3,6 Cuban //
1859 WSB - 2 GA 880	1045 WIPM- 3 PR T2050
2029 WSJK- 2 TN 1010	Mayaguez (tent. double hop)
2030 WBTB 3 NC 1105	1135 f/out
2110 f/out	Es 1205 YSR - 2 AlSal 1200
13 Es 0935-1000 2,3 unIds	1219 TGV - 3 Guat 1120
tr 1005 WRBT 33 LA T 450	1330 f/out
WMAU 17 MS T 470	tr 1940 WAFB- 9 LA T 450
WMAH 19 MS T 570	1955 WGNO-26 LA T 510
1030 WAPT 16 MS 525	1959 KLNI 15 LA 395
KLNI 15 LA T 395	1530 WUND- 2 NC 1360
Es 1650 YSR - 2 ElSal T1200	1540 WRAL- 5 NC T1230
TGV - 3 Guat T1120	WBTB 3 NC 1105
tr 2140 WAFB- 9 LA T 450	1552 WPMY- 2 NC 1175
2158 KLNI 15 LA 395	1645 f/out
2159 WRBT 33 LA 450	1715 unIds 2-4
WGNO-26 LA T 510	1735 WUNC- 4 NC N
2331 KPLC- 7 LA 325	Chapel Hill
14 tr 0000 WKLT 40 FL (s/off) 990	1741: MUF to 94.7
(came as a shock	1815 XET - 6 NL T 270
as no other FL U's in)	XEFB- 3 NL T 270
0015 KFDL- 6 TX 275	Es 1825 f/out
0100 KALB- 5 LA 385	1855 WSB - 2 GA T 880
0549 KNOE- 8 LA 450	(vyspotty but soon solid)
WAFB- 9 LA 450	by 1935, unIds 2-6
0735 WMAU 17 MS 470	2020 WOAY- 4 WV 1150
WMAH 19 MS 570	2120 f/out
0801 WMAO 23 MS 570	18 Es 1820 KID - 3 ID T1215
	1830 KUTV 2 UT 1080
	24 ms 1030 high levels
	25 ms 2130:40 WMAH 2 MS 615
	27 ms 0900-1100 high levels

The last two weeks of this reporting period have been rather void of any TV-DX, Es or tropo. The upcoming March period is normally the lowest for Es of the year and it certainly looks that way so far. Report sent to WIPM-3 but as yet no reply. 73, WA5IYX.

Best of DX to all Dennis

# SOUTHERN F M D X

Editor: Ted Fleischaker  
 3023 Tremont Drive  
 Louisville, KY 40205.  
 Deadline: 12th.

Louisville is usually not considered one of those "lonely" towns, but the past month have had little to do but dust out the mailbox, because there have been NO reports. Either it's been lousy reception, or a mass tuner breakdown or everybody is busy figuring his taxes and not writing in--but let's get busy next time. I have a fair report with several new stations due to the addition of a rotor and about five feet of mast this past winter. New ones are underlined.

2/17	1755	<u>WABD</u>	107.9	Ft. Campbell, KY	ABC nx/ID/ r music.
	1905	<u>WKOF</u>	100.3	Hopkinsville, KY	ID/ m music
	2102	<u>WHOP</u>	98.7	Hopkinsville, KY	ID/ U of KY basketball network
	2115	<u>WPSD</u>	Ch. 6	Paducah, KY	Sound from TV--NBC movie/ID
	2124	<u>WFMW</u>	93.9	Madisonville, KY	ID/ U of KY basketball network
	2125	<u>WMTL</u>	104.9	Leitchfield, KY	local spts show
	2211	<u>WKDQ</u>	99.5	Henderson, KY	local ad/r music
	2218	<u>WPSR</u>	90.7	Evansville, IN	ID/ c music--new station 5th wk!!
	2359	<u>WSAB</u>	94.9	Mt. Carmel, IL	ID/ m music w/ some c music
	2400	<u>KTMO</u>	98.9	Kennett, MO	ID
2/18	0014	<u>WDBL</u>	94.3	Springfield, TN	ID/ r music
	0030	<u>WEZK</u>	97.5	Knoxville, TN	m music/ID
	0036	<u>WACF</u>	98.5	Paris, IL	nx/ID/wx
	0049	<u>WKYM</u>	101.7	Monticello, KY	r music/ ID
	0140	<u>WOKI</u>	100.3	Oak Ridge, TN	local ad/ r music
2/19	1821	<u>WSAB</u>	94.9	Mt. Carmel, IL	This time w/ r music loud DJ!!
	2205	<u>WCDB</u>	90.3	Cedarville, OH	nx/ID
2/20	0010	<u>WPLN</u>	90.3	Nashville, TN	c music/ local promo
2/22	0300	<u>WSIU</u>	91.9	Carbondale, IL	m music/ ID
	1654	<u>WOCH</u>	106.1	N. Vernon, IN	ID/ r music
2/23	0003	<u>WSMC</u>	90.7	Collegedale, TN	c music/ ID
	1045	<u>WATE</u>	Ch. 6	Knoxville, TN	Sound from TV w/ ad & music show.
2/26	2242	<u>WCHL</u>	101.5	Carbondale, IL	local ad/ r music
2/28	0145	<u>WMOT</u>	89.5	Murfreesboro, TN	r music
	0147	<u>WVUB</u>	91.1	Vincennes, IN	U of Vincennes sta light r music
	0202	<u>WUOT</u>	91.9	Knoxville, TN	s/off
	0206	<u>WOVO</u>	105.5	Glasgow, KY	"from OVO in Glasgow" ID
	0207	<u>WLAC</u>	105.9	Nashville, TN	m music "Music 106" for ID
3/1	0040	<u>WWVY</u>	104.9	Columbus, IN	r music--new sta ID "Tri W-Y"
3/3	2334	<u>WACF</u>	98.5	Paris, IL	local/ network nx
3/4	0008	<u>WHOP</u>	98.7	Hopkinsville, KY	Midnight ID was 8 min late!!!!
	0029	<u>WAJC</u>	104.5	Indianapolis, IN	Butler U. station w/nx
3/11	1148	<u>WSEI</u>	92.9	Olney, IL	"Serving Richland County" ID w/AM
	1659	<u>WVHI</u>	105.3	Evansville, IN	"Your Voice of Heavenly Inspiration."
	1712	<u>WCBR</u>	101.7	Richmond, KY	local ad/ID
	1931	<u>WGGC</u>	95.1	Glasgow, KY	k music/ID/ nx
3/12	0106	<u>WLYN</u>	89.7	Chattanooga, TN	nx/ S/off
3/13	0055	<u>WISU</u>	89.7	Terre Haute, IN	r music s/off
3/15	0012	<u>WMIX</u>	94.1	Mt. Vernon, IL	r music/ ID
	0032	<u>WVTS</u>	100.7	Terre Haute, IN	r music--was m till while ago
	0058	<u>WSIX</u>	97.9	Nashville, TN	"metropolitan country" for ID
3/17	0206	<u>WJAI</u>	92.9	Eaton, OH	music--on air w/xmtr tests.

Though none of them were "fantastic" I did manage to log over 25 new ones this month, so no matter what you happened to come up with, report it!! This column is only as good as you fellow-southerners make it, so get those antennas rotating and send in some reports for next month. Good DXing!

*Ted.*

# NORTHERN FM DX



Edward Barboni, WN3YUP  
50 S. Montgomery Ave.  
Norristown, PA 19401  
DEADLINE THE 10TH

\*\*\*\*\*Support WTFDA, Send In Your Reports \*\*\*\*\*

Roger Gravelle - 60 Valerie St.-St. Thomas Ontario N581A8

DX: This report covers June 74 to present and only new loggings. All June 15 loggings on AM&FM Bendix car radio with standard radio antenna. Other receivers are Electrohome 'Santa Cruz' AM&FM, Sony 'Earth Orbiter' Portable and Heath Ar1510. Due to length of list I'm using FM log and listing is by freq rather than date. R '73.

89.1 8/18 2000 WERG Erie PA	97.3 6/15 1413 KEEZ San Antonio TX
90.1 6/15 1125 KPFT Houston TX car	98.1 6/15 1130 WAFB Baton Rouge LA
90.5 8/14 2330 WDUQ Pittsbury PA	98.1 12/10 2300 WKQC Saginaw Mich.
92.1 6/15 1310 KETX Livingston TX	98.3 7/3 1550 KABI Abilene KS
92.3 7/3 1600 KJRG Newton KS car	98.9 6/15 1239 WEGM Tallahassee FL
92.7 6/15 1408 WULA Eupaula AL	100.3 6/15 1241 KILT Houston TX
92.9 6/15 1253 WGOV Valdosta GA	100.3 6/15 1243 KTLC Dallas TX
93.3 11/14 1930 WAWK Kandallville IN	100.5 8/14 2359 WOMP Bellaire OH
93.3 6/15 1251 KCAW Pt.Arthur TX	100.7 6/15 1223 WDAE Tampa FL
93.3 6/15 1313 KTEM Ada, OK	101.3 12/24 1950 CKOT Tilsburg ONT
93.5 6/15 1200 KBFC Forest Cty AR	101.7 8/14 2359 WNKO Newark, OH
93.5 6/15 1512 WGEA Geneva AL	102.3 6/15 1235 KTXJ Jasper TX
93.7 6/15 1110 KRLY Houston TX	103.1 11/14 1945 WNDH Napoleon OH
93.7 6/15 1132 WVMH Biloxi Miss	104.1 6/15 1214 KHOM HUOMA, LA
93.7 6/15 1201 KLBJ Austin TX	104.1 6/15 1229 KRBE Houston TX
93.9 6/15 1330 WMTM Moultrie GA	104.7 6/15 1222 WRBQ Tampa, FL
94.1 6/15 1530 WMEZ Pensacola Fla	104.9 6/15 1415 WDAB Ozark AL
94.3 6/15 1404 KLEB Golden Meadow	104.9 6/15 WAAZ 1416 Crestview FL
94.5 7/3 1530 KJCK jct.cty. Kans.	106.3 6/15 1120 KWHI Brenham TX
94.5 6/15 1302 KRCK Shreveport LA	106.5 6/15 1129 KOOI Jacksonville TX
94.5 12/16 1400 WHNE Birmingham MI	106.7 6/15 1205 WKYV Vicksburg Miss
95.1 7/3 1615 KICT Witchita KS	106.9 6/15 1203 KNRO Conroe TX
95.3 6/15 1446 WELR Roanoke AL	107.1 6/15 1331 WTUF Thomasville GA
95.5 6/15 1445 WTVY Dothan AL	107.3 6/15 1230 WWBA St.Petersburg
95.5 6/15 1312 KOKE Austin TX	107.7 6/15 1140 KWIC Beaumont TX
95.5 6/15 1217 KEFC Waco, TX	
96.1 6/15 1413 WLPR Mobile AL	

Bruce Elving - Box 24 - Adolph, MN. 55701

In the absence of much real DX, I am getting to like new local and semi-local stations. Thus, on March 6 I logged WQPM 106.3 a monophonic station from Princeton MN; WSCD \*92.9 Duluth MN, an affiliate of MN public Radio, stereo equipped, but the only MPR station not carrying the 67kHz SCA talking book for the blind program. My final new station that date was the stereo WKCF 95.3 Shell Lake, a new commercial station without any commercials ~~heard~~ heard to date thereon. CKPR-FM 94.3 Thunder Bay, ONT has converted to Stereo, m-c Format.

In January I recieved and verified my 1st FM translator (the 1st FM Translator for anyone in the club?): W269AA 101.7 Grand Rapids MN, 10watts at 65 miles; it translates KEZZ 94.3 Aitkin MN. Late '74 "DX" consisted of KLSE \*91.7 Rushford MN, owned by Minnesota Public Radio recieved both horizontally and vertically as well as with 67kHz talking books subcarrier

The year 1974 produced 78 new stations heard in the Duluth area, of which 60 were by means of skip. In 27 active Dxing from Duluth, 1974 ranks third best, behind 1972's 137 and 1965's 93. Total heard here is 1292. (wow, 1292!!-ed). '73.

---Northern FM DX continued on page 23---

# WESTERN FM DX

EDITOR: ROGER S. HORIE  
P.O. BOX 784  
MISSOULA, MT 59801  
TEL: (406) 549-5365  
DEADLINE: 10th MONTHLY

APRIL 1975.....Report...

...Support WTFDA

Patrick Martin, P.O. Box 149, Warrenton, OR 97146 (4 Jan-Feb 24) (PST)

RX: Magnavox AM & FM; Ant: Windgard SC-650 - boosters...

4 MS 1212 KPFD 94.1 CA San Diego, cl  
1217 unID 102.7 c&w  
17 Tr 1725 KIXQ 94.1 OR Bend, c&w  
24 1310 KBKL 94.1 ID Caldwell, MoR  
25 MS 1234 KKNU 102.7 CA Fresno, MoR  
23 Tr 1649 KISM 92.9 WA Bellingham, rock 225  
24 1626 KNHC 89.5 WA Seattle, rock 150

24 Tr 1637 CBUF 97.7 BC Vancouver, cl 250  
1639 CKLG 99.3 BC Vancouver, rock 250  
1642 CFMI 101.1 BC Vancouver, MoR 250  
1644 CHQM 103.5 BC Vancouver, MoR 250  
1646 KEEI 104.3 WA Bellingham, MoR 225  
1651 CBU 105.7 BC Vancouver, cl 250  
1655 KLYN 106.5 WA Lynden, polka 230

Apparently the KPFDQ-relay, on 97.7 in Seaside is off for good. The Transmitter (10 watts has been a problem since it came on a year or so ago. It has been off more than on. It has presently been off now for better than 2 months. 73's, Patrick

Glenn Hauser, 1312 W. Oak, Enid, OK 73701 (6 Jan-6 Mar) (CST)

18 Gw 2145 KPGG 102.5 MO Joplin, ID  
Tr 2145 KRFQ 93.5 MO Greenfield, ad for  
Peacock Record Shop, ID  
2207 KGLC 100.9 OK Miami, ID as  
\$ 101, KGLC-FM, Miami, EL  
2210 89.5 KWGS OK Tulsa, rock  
2219 KTFM 100.1 OK Bartlesville,  
EL, definitely \$

14 Gw 1901 KGSC 90.1 OK Edmond, late s/on  
17 Es 1738 WMCW 789.7 FL Miami, woman talking  
1738 WAFG 790.3 FL Ft Lauderdale, hymn  
1739 WLRN 791.3 FL Miami, job discussion  
WPBT also in  
6 Tr 1015 KBRQ 100.7 TX Abilene, \$ 100, ads  
1020 KBAT 93.3 TX Midland, "All Country"  
briefly o/KTEN; Midland ad

Pat Dyer, WA5LYX, 5315 Silvertip Drive, San Antonio, TX 78228 (8 Feb-8 Mar) (CST)

Halliforters SX-62 with International Crystal SAX-1 preamplifier(s); Allied 426;

Archer V-100 antenna at 20 feet with rotor...

14 Tr 0115 WEGZ 97.1 LA New Orleans, ID 510  
0120 WBWU? 95.7 LA New Orleans, EL 510  
WRNO? 99.5 LA New Orleans, EL 510  
0137 KORA 98.3 TX Bryan, ID, \$98, cw160  
0142 KUFO 106.5 TX Galveston, rock 225  
WXEL? 105.3 LA Slidell, soul 530  
0159 KGLG 99.5 LA Lake Charles, EL 325  
0200 KKXR 93.3 TX Port Arthur, ID, 280  
c&w, UPI nx  
0201 KRAL 98.1 TX Texarkana, c&w 380  
0205 KSMF? 94.5 LA Lafayette, rock 395  
0213 KGAF? 94.5 TX Gainesville, c&w 300  
0750 KOOI 106.5 TX Jacksonville, ID 260  
KJGS 103.3 TX Nacogdoches, ad 275  
0850 WQNZ 95.1 ME Natchez, MoR, ID 450  
0859 KSLI. 96.9 LA Alexandria, ID 385

17 Es 1738-1743 unIDs 88.1, 94.7  
1945-2005 unIDs 88.5, 94.7, 89.5, 89.1  
2035 unID 88.9  
2059 unID 94.1

a very frustrating evening with the MUF hanging into ch 6 often and only spotty short-lived 88-92 etc.

Comments: After the Feb 17, 18, & 20 Es things have been very slow for FM DX. Feb 14th trop good but nowhere near the Jan 26-27 variety. Local KBER-FM 100.3 is now KSAQ, (its AM station is KQAM) with still largely rock format. If things follow the norm, next report should be thin on Es and perhaps have some good tropo ducting (if the cold fronts don't come thru every 3 days or so.) Mar 7 record high of 86 degrees but cold front spoiled any real tropo chances before evening. 73, Pat, WA5LYX

Steven C. Wiseblood, 707 Loma Way, Santa Maria, CA 93454 (10 Feb-8 Mar) (PDT)

Pioneer SM-Q-300B; Symphonic \$ rx; FM-4G @ 20 ft; Finco 65-7 Antenna Booster...

11 Tr 1736 KLEB 101.7 CA Carmel, ID, RR 136  
1800 KALW 91.7 CA San Francisco, ID 228  
2205 KFMR 104.9 CA Fremont, mono 200  
2212 KWT 100.7 CA Salinas, \$ EL 135  
12 Tr 1500 San Diego-Tijuana  
18 Es 1846 KOSU 91.7 OK Stillwater, opera

18 Es 1847 KSPI 93.9 OK Stillwater, basket-  
ball (Stillwater Pioneers/Guthrie  
Bluejays)  
19 Tr 1629 1659 ESOL 107.7 CA San Mateo 214  
26 Tr 1810 KOWN 92.1 CA Escondido, EL 220  
27 Tr 1315 San Diego-Tijuana

NORTHERN FM DX (continued from page 21)

Mike Bugaj - 69 Sherman Road - Enfield, Connecticut 06082

11/23	tr	0838	WQBK	103.9	Rensselaer, NY	ID & Albany wx, poor
		2243	WCFM	91.9	Williamstown, Ma.	rr "the rock of Williamstown"
11/27		0730	WCNY	91.3	Syracuse, NY	cl mx, ID
12/2		2100	WQYT	98.1	Binghamton, NY	nx
12/7		1900	WFBG	98.1	Altoona, Pa.	ID, time ck.
12/8	gw	1800	WQAQ	88.3	Hamden, Ct	ID rr
12/24	tr	1425	WLTI	91.5	Lowell, Ma	ID & rel pgrm
12/29		1059	WEXI	91.5	Rochester, NY	"Toast & Jamboree" cl pgrm
1/3		2200	WBSL	91.7	Sheffield, Ma.	ID prog rock
1/5		1445	WRLX	106.9	Auburn, NY	Auburn Bank spot, WCCC off w/trbls
1/6	gw	1712	WQTQ	88.3	Hartford	Weaver H.S. "Soul Session '75"
1/10	tr	2230	WLXL	103.7	Newton, NJ	"Beaut mx for beaut people"
1/17		2150	WHHC	90.7	S. Hadley, Ma.	rr w/Charlie..weak
1/21		2245	WBJB	90.5	Lincroft, NJ	rr
1/26		1410	WGRG	95.9	Pittsfield, Ma	mono rr, strong

(Paid Advertisement)



Just in time for the 1975 DX season!

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# VHF UTILITY DX

Pat Dyer  
5315 Silvertip Drive  
San Antonio, TX 78228  
Deadline: 12th of month

APRIL 1975

Hank Holbrook, 7211 Chestnut St., Chevy Chase, MD 20015 GMT; QSLed

- 8-2: 0059, WR 8028 157 apx Poplar Island, MD (Maryland Clipper; Freighter; 25 watts)  
17: 0356, KEI 863 155.845 Hauppauge, NY (county police; 200 watts)  
 0445, KGA 819 155.130 Wilmington, DE (police)  
9-1: 2232, N6616R 122.9 Edgewood Arsenal, MD (Edgewood Arsenal Army Flying Club; Cessna 172; 1200'; 5 w) ov Ft. Meade, MD (Associated Insurers, Inc.; Beechcraft B-55, 2-eng, 6-seat) 3 mi s Ches. Bay Br., MD (Frank S. Bissell; Piper PA-30 Twin Comanche; 2500'; 10 w)

My loggings now. Hallicrafters SX-62 with two 30' long-wire antennas at 12' (ne-sw and nw-se runs). F2 unless noted with daily peak MUF (US if 31 or more) given if over 30. New underlined; GMT used

- |                               |                                       |                               |
|-------------------------------|---------------------------------------|-------------------------------|
| <u>2-13:</u> 1650, 30.58      | <u>19:</u> 0647, KMA 829 (Es)         | <u>2-1:</u> 2020, 35.28       |
| <u>14:</u> 1630, KOE 257 (Es) | 0659, KOE 257 (Es)                    | <u>7:</u> 1652, KAI 927 (Es)  |
| 1639, KME 438 (Es)            | 1645, KSC 645 (Es)                    | 1657, KAI 606 (Es)            |
| 1646, KDN 407 (Es)            | 1702, KAI 927 (Es)                    | 1702, KQD 313 (Es)            |
| 1658, L Ang-b (Es)            | 1716, KSJ 815 (Es)                    | 1746, KFL 943 (Es)            |
| 1659, KAQ 606 (Es)            | 1818, KIQ 999 (Es)                    | <u>8:</u> 1627, KOE 257 (Es)  |
| 1727, KMA 829 (Es)            | <u>20:</u> 1935, <u>F. Falls</u> (Es) | L Ang-a (Es)                  |
| 2033, 35.28                   | 1952, KAQ 606 (Es)                    | <u>10:</u> 2050, L Ang-a (Es) |
| <u>15:</u> 1720, 35.28        | <u>21:</u> 1715, 32.29                | 2057, KME 438 (Es)            |
| <u>16:</u> 1825, 40.000       | <u>22:</u> 2030, 35.22                | <u>11:</u> 2110, 32.000       |
| 2037, 31 * US                 | <u>24:</u> 1840, hi 35                | <u>12:</u> 1830, 35.28        |

add: 2-8: 1927, KAA 201 42.06 Macon, MO (state police)

- |                                |                              |
|--------------------------------|------------------------------|
| KAI 927 35.34 Denver, CO       | KOE 257 35.22 Phoenix, AZ    |
| KAQ 606 35.58 Denver, CO       | KQD 313 35.50 Dayton, OH     |
| KDN 407 35.22 Co. Spgs, CO     | KSC 645 35.58 Chicago, IL    |
| KFL 943 35.58 Las Vegas, NV ** | KSJ 815 35.22 Fort Wayne, IN |
| KIQ 999 35.34 Mobile, AL       | - 35.54 Fergus Falls, MN-mp  |
| KMA 829 35.58 San Diego, CA    | - a-35.38 Los Angeles, CA-mp |
| KME 438 35.22 Orange, CA       | - b-35.46 Los Angeles, CA-mp |

mp-mobile phone; rest are tone (A2) pagers, except \*\* tone message with voice ID

Feb 1975 10.7-cm solar flux and Fredericksburg (VA) A-Index

- |          |           |           |           |             |
|----------|-----------|-----------|-----------|-------------|
| 1: 73 20 | 8: 81 8   | 15: 72 16 | 22: 70 5  | Avg: 74.1   |
| 2: 73 9  | 9: 79 6   | 16: 73 19 | 23: 70 27 | (the lowest |
| 3: 77 11 | 10: 77 21 | 17: 71 14 | 24: 70 12 | yet for the |
| 4: 78 7  | 11: 77 19 | 18: 70 13 | 25: 71 16 | Cycle 20    |
| 5: 79 14 | 12: 77 28 | 19: 70 12 | 26: 70 10 | decline)    |
| 6: 83 8  | 13: 76 18 | 20: 71 6  | 27: 71 4  |             |
| 7: 82 9  | 14: 74 22 | 21: 70 6  | 28: 70 10 |             |

March CQ Magazine has a good article by George Jacobs showing how these can be put to use for propagation predictions.

As seen above, the low solar levels have had a devastating effect on the F2 MUF's in the VHF band. One only has to compare this with the loggings in the VUD for 1971-74.

73, Pat

WA5IYX



# Educational FM Report

Mike Dorner, Jr.  
1409 Hymelia Avenue  
Metairie, La. 70003

As has been pointed out in this club bulletin before, DXing the educational part of the FM band (88-92 mhz) is a profitable specialization in terms of station catches. For those members who find regular commercial FM DXing "old hat," and those who want more challenge in the hobby, the 88-92 mhz band is worth working with. Irregular schedules, frequent low power, and interminable programming between legal ID's give it an extra flavor. For those who live in cluttered FM band parts of the country, it is worth your time. Below are schedules of almost 100 educational FM stations. Most were taken from Bruce Elving's column since the May, 1972 issue; space does not permit individual credits for those who submitted the data; a few were indicated by this editor.

88.1

WMNR Monroe CT: dy 7pm-10pm; rock, talk  
WVPE Elkhart IN: M-Th: 8:30am-5pm; Fr:  
8:30 am-4pm  
KHRR Clayton MO: dy: 7pm-10pm  
KSDB-FM Manhattan KS: off summers.

88.3

WQAQ Hamden CT: M-F 7am-2am; Sa: 10am-  
3am; Sun: 10am-12 am.  
WQTC Hartford CT: dy: 4pm-7pm.  
WZRD Chicago: dy: 6am-10pm  
KESD Brookings SD: dy: 6:40am-12am, r.  
WHWC Colfax WI: Su: 9am-10:45pm; Sa:  
noon-10:45 pm; M-F unknown.

88.5

WMTH Park Ridge IL: M-F: 10:29am-5pm,  
exc. holiday eves: s/off 2pm. Off  
Sa, Su, Summers.

88.7

WNHU West Haven CT: dy 4pm-1am  
WSTE Edwardsville IL: M-Sa: 6am-1am;  
Sun: 6am-12am.  
WHA-FM Madison WI: see 88.3 WHWC.

88.9

WLGC Lincoln IL: Su-F: 8:20am-11:30pm  
WDMN Auburn NY: \$, M-F: 5pm-10pm  
WXPN Philadelphia: erratic, \$.  
WNAZ-FM Nashville: dy 3pm-12am; off  
summer, semester break. mono. ez  
70%, r 15%, g 15%.

89.1

KCUI Pella IA: M-F: 9am-2am; Sun s/off  
9am-11:30pm; off Sar, Xmas, Sbr. Mono  
KCLC St Charles MO: M-Sa: rock, Sun cl  
KUFM Missoula MT: 6am-2am, mono, NPR  
WFDU Teaneck NJ: MBS nx.  
WNYU New York: dy 4pm-1am; ST-WFDU  
WMHT-FM Schenectady NY: dy: 7am-1am.  
WERG Erie PA: 6pm-12am dy; r, j, c.

89.3

WRFG Atlanta: dy 6am-12am; occ. off

off 9am-2pm.

WFCI Franklin IN: M-F 1pm-1am; Sun 9am-  
1am; off Xmas, smr, Sa. On occ. smr  
for special events.  
WOAK Royal Oak MI: 50 hrs wkly, off Su,  
Sa, Smr. 75% mx of which 75% is r.  
WKDT West Point NY: 24 hrs, \$, mx, sports  
WCMO-FM Marietta OH: M-Sa 7am-1am; Sun  
noon-1am; off Smr, Sbr. 30% ed, 70%  
mx: r, cl, j, MOR  
WFNR-FM Green Bay WI: see WHWC 88.3

89.5

WCRN Ann Arbor MI: \$  
WCMU-FM Mt Pleasant MI: 24 hrs \$  
KCFV Ferguson MO: dy 4pm-10pm, rock  
WITF-FM Hershey PA: dy 7am-1am

89.7

KAFA Colorado Springs: dy 4pm-10:45 pm,  
Sa 12pm-1:30am; Sun 10am-10:45pm  
WMCU Miami: Spanish dy 12am-2am  
KSLR St. Louis: 3-5pm dy, rock  
KTDB Ramah, NM: mono, English & Navajo;  
M-F 3:30pm-10pm.  
WEMR Telford PA: M-F only: 7:30pm-11pm,  
off Sa, Su; ez mx.

## ABBREVIATIONS

Sa - Saturday; Su - Sunday; Smr - summer;  
Sbr - semester break; ST - share time. For  
format designations, see the FM Atlas.

89.9

WOBV Decatur IL: dy: noon-8am; cl noon  
-11:30pm; rock 11:30pm-8am.  
WNO New Orleans: dy 7am-1am, NPR, \$  
WISA Brule WI: see WHWC 88.3

90.1

WMBI-FM Chicago: 24 hrs, exc Mon off 12am  
-5:30am.  
WRTI Philadelphia: dy 9am-3am; j  
KPFT Houston: 24 hrs, \$, off Wed 2am-6am  
KUER Salt Lake City: dy s/off 1am

90.3

WPPT Westport CT: dy 11am-11pm; r, sprts  
WNKY Morehead KY: M-F 6am-12am; Sa: 6am-2am

# PHOTO-NEWS

Jim Alexander  
Canisius College  
Box 2 - Bosch Hall  
Buffalo NY 14208

APRIL '75

Clarke Ingram sends along this information on the European TV photos that appeared in this column a few months ago:

Picture 1 (SFB)- Sender Freies Berlin, regional network of Deutsches Fernsehen. Began color telecasting 1967. Operates out of two channels, both in Berlin, channel E-7 (V-189.25, A-194.75) and E-39 (V-615.25, A-620.75), the former telecasting the "first program" of DDR Fernsehen (see below) and the latter telecasting the third. Ch. E-7 transmitter 10 kw, ERP 100 kw, began Nov. 1951. Ch. E-39 transmitter ERP 500 kw. Hours of operation of SFB Network: Daily, 10:00-13:30; 16:40-23:00.

Picture 2 (DDR-F II)- Program II of Fernsehen der DDR (Gov't non-commercial network). Hours of operation: Program I: 8:15-12:00 and 15:00-22:00, Monday thru Friday; 7:55-23:30, Saturday; 7:15-22:00, Sunday. Program II: Daily, 18:45-22:15. Operates 28 stations.

Picture 3 (ARD)- Arbeitsgemeinschaft der Oeffentlich-Rundfunkanstalten der Bundesrepublik Deutschland (now you know why it's called ARD), "Programmdirektion" and coordinator of programs transmitted by Deutsches Fernsehen. Hours of operation: Mon-Fri, 16:45-18:00, 20:00-23:00; Saturday, 14:30-18:30; Sunday, 10:15-23:00.

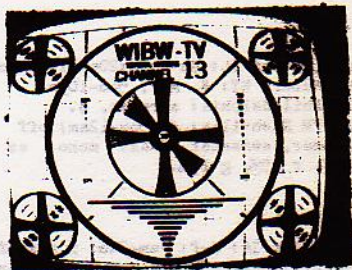
Picture 4 (ZDF)- "Second Program" Zweites Deutsches Fernsehen (ZDF), operating independently of government as an "institution under public law," but non-commercial. Hours of operation: Weekdays, approx. 16:30-22:45; Saturday, 13:45-1:00; Sunday, 9:45-22:30. Operates 89 stations with 1,283 repeaters (low-power) in operation.

Picture 5....You've got me!

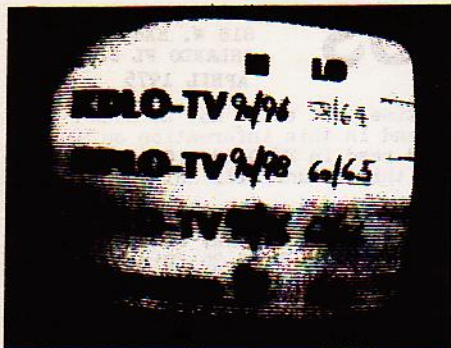
Picture 6 (DDR Fernsehen)- Program I of Fernsehen der DDR (see above, Picture 2).

K67AA. Frisco Peak, Utah  
K64AA. Ford Ridge, Utah  
K75BW. Howe Haven Mt., Utah

KUTV-2 Salt Lake City, Utah  
Es (JP)



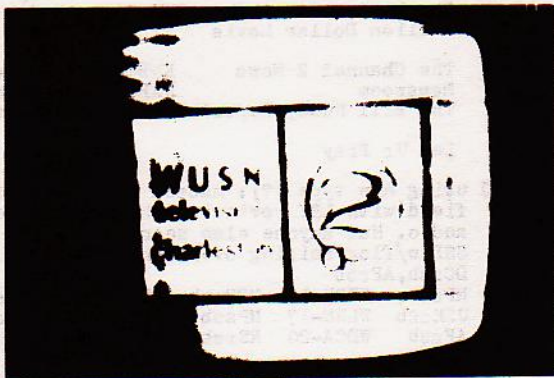
WIBW-13 Topeka, Ks.  
510 mile tropo  
4:10 AM 17 Aug. '71



KBLO-11 Sioux Falls, S.D.  
587 mile tropo  
10:15 PM 15 AUG '71 (JG)



WJZ-13 Baltimore, Md.  
508 mile tropo  
(JG)



WUSN-2, Charleston, S.C. (now WCBD-2)  
1,000 mile Es (MB)  
(photo taken from Chesterfield, Mass.)

The number of photos of TV-DX that are of printable quality is once again running low. If you have photos that can be printed, please send them in soon! Lack of time here has kept me from answering most of the mail that has come in. If you have sent in photos and I haven't yet answered, please be patient. My thanks to all who have sent in material.

Contributors: JP = Jim Pissi, Orcutt, California

JG = Jim Gould, Kokomo, Indiana

MB = Merrill Bancroft, Townsend, Mass.

Many thanks to Clarke Ingram, Pittsburgh, Pa., for the info on the European TV-photos.

73, Jim

# TV

# CCI AIDS

JOHN F. COMBS  
816 W. HARVARD ST.  
ORLANDO FL 32804  
APRIL 1975

A pretty good amount of information this time, but still not as much as could be accomplished. C'mon, y'all! Send in this information on your locals, as well as what you see via DX and read in TV Guide. Good luck to Frank Aden, the new CCI editor. I hope this column will help to alleviate some of his workload.

**STATION SLOGANS:** WVAR-2 The News Station WVAR-2, KGBT-4, &  
WTVJ-4 Love closer to your world WQJB-2 IDing w/TV-  
(i.e. "TV-2")  
KGBT-4 Where one exciting thing  
follows another

WTTG-5 The New Five KAAA-14 Television Fourteen  
WPVI-6 The place to be WNOH-19 Television 19  
The station with the WTAP-29 The Sixerstation  
action

**MOVIE NAMES:** KNBC-4 The 3:30 Movie KSAT-12 12 Late Movie  
WPVI-6 Million Dollar Movie WTCG-17 Movie 17  
WCAU-10 The Late Show  
The Late, Late Show KTVV-36 Sunday Horror Show-  
case  
KHJ-9 Million Dollar Movie

**NEWS NAMES:** KNXT-2 The Channel 2 News KNBC-4 KNEC Newservice  
Newsroom KABC-7 Eyewitness News  
KEYT-3 The Bill Huddy Report WALA-10 Newsbeat

**DEVOTIONAL:** KNBC-4 Let Us Pray

**SSB TYPES:** WQJB-20 using new type (?): massed Marines on football  
field with LBJ reviewing them. Instrumental  
audio. Has anyone else seen this one?  
KEYT-3 SSB w/flag raising over Santa Barbara  
WPBT-2 DCssb, AFssb  
KNBC-4 NPssb - KTRK-13 NFRssb WEVU-26 MFLssb  
KABC-7 USHssb WLRN-17 NPssb WTAP-29 USHssb  
WPEC-12 AFssb WDCA-20 RSssb WXLN-40 NPssb

**OTHER S/ON, S/OFF FEATURES:** WJCL-22 using an "America the Beautiful"  
film put out by the Church of Jesus Christ of Latter Day  
Saints. The film includes people in everyday activities:  
horseback riding, eating Thanksgiving dinner, etc. I  
assume this to be a standard rather than an exception and  
will count it as such if it is seen on another station.  
WXLN-40, as well as other stations, have been seen using  
the Navy Hymn (hereafter referred to as such) to a film  
of sea waves which looks much like the beginning of the  
old "Victory at Sea".  
WDCA-20 & WYAH-27 both using HF & ITP

**TP TYPES:** KEYT-3 CB (7)  
KNBC-4 3/4cb (7-2 $\frac{1}{2}$ -s)  
WVL-4 ID 3/4cb which includes IDs for W70AU, Biloxi MS,  
and W02AJ, Pass Christian MS. STL call (not  
known) sometimes included.  
WCTV-6 unID 3/4cb (7-2 $\frac{1}{2}$ -s+)  
KABC-7 3/4cb (7-2 $\frac{1}{2}$ -s+) w/mx  
WJHG-7 also ID 3/4cb WLTU-23 3/4cb (7-2 $\frac{1}{2}$ -s+)  
WLCY-10 ID 3/4cb (8-2 $\frac{1}{2}$ -s+) WTVX-34 unID 3/4cb (7-2 $\frac{1}{2}$ -  
s+, but square is  
not rectangular  
WDTB-13 GRID-TP & unID NBC-TP  
used to test WEDU-3 Resolution Chart  
WBBH-20 ID CB (8)

**STL CALLS:** KTVV-36 KRN-93, KTZ-24

---TV CCI AIDS continued on page 31---

# FM QSL CORNER

Greg Kelley-editor  
181 Hurst Ave. NE,  
Roanoke, Va. 24012.

- AL MONTGOMERY WFMI 98.9-1tr in 17 days from DON MARKWELL, OPS M (DG)  
FL TAMPA WUSF 89.7-1tr in 11 days from JOHN RALLE, ce (DG)  
IN EVANSVILLE WPSR - handwritten card from prgm dir GEORGE KLINGER.  
said my rpt most distant. (TF)  
KY HOPKINSVILLE WKCF - 1tr from HAL KING, sales m. Also cm/info. (TF)  
TX DALLAS KNUS 98.7-1tr from KEN DOWE in 11 days. (DG)

thats the reports for this month. Steve Sprachman was kind enough to send me reports, somewhere along the line, I lost them. But maybe Steve would send me a new list.

Contributors for this month....DG-Dan Greenall, Ancaster, Ont., and TF-Ted Fleischaker, Louisville, Ky.

Theres really not much happening around here....I've been right busy with work and haven't had time to DX...hardly enough time to type up this column. Since I'm in the electronic repair business, I've used several different makes of Stereos and I may be able to answer any questions that maybe you new members might have.

Thats it for April...see you next month....

## Educational FM Schedules -----continued from page 25---

- Su: 8am-12am.  
WBAU Garden City NY: 7pm-12am, rock.  
KSYM San Antonio TX: M-F: 2pm-9pm  
WHLA Holmen WI: see WHWC 88.3
- 90.5  
WGCT Guilford CT: not on air.
- 90.7  
YSCC Somerset KY: M-F 10am-5pm; off Smr, weekends, Sbr. Mono.  
KWMU St Louis: \$, 18 hrs dy.  
WHDH Delafield WI: see WHWC 88.3
- 90.9  
KUNI Cedar Falls IA: dy 10am-12am; re-broadcast WOI-FM Ames dy 1pm-8pm, 8:30pm-12am.  
WUHY Philadelphia: dy 12pm-12am.
- 91.1  
WMSU Hattiesburg MS: Su-F 6pm-1am  
WVCL Wesson MS: M-Th 10am-1am; Sa, Su limited operation; off holidays  
WRMJ Alliance OH: off Smr.  
KPBX Spokane WA: dy 5pm-12am  
CJRT-FM Brantford ON: 24 hrs, cultural
- 91.3  
WQLN-FM Erie PA: dy 6am-12am, \$, NPR.  
In-school prgrms 9am-5pm; black prgm 5pm-8pm dy.
- WHHI Highland WI: see WHWC 88.3
- 91.5  
KCRH Nampa ID: off Smr.  
WBEZ Chicago: dy, incl. holidays: 8am-12am, \$  
WEVC Evansville IN: dy 7am-1am, r 7am-10pm, s 10pm-1am  
WTUL New Orleans: \$, dy 7am-2am; off Thanksgiving, Xmas, and Sbr. On Smr.  
KVFG Thibodaux LA: dy 7am-apx 1 am  
KSLH St Louis: M-F 8am-4:15pm; off Smr.  
WNYE New York: s/off dy 9:30pm; off Smr  
WSRN Swarthmore PA: M-F 7am-2am; Sa: 7am-4am; Off Sa. rock.  
WHMD Suring WI: see WHWC 88.3
- 91.7
- 91.9  
WORW-FM Port Huron MI: M-Th: 8am-10:30pm; Fr: 8am-9:30pm; Off Sa, Su. Mono  
KWSC Wayne NE: s/on M-F: 6pm  
WECO Gambier OH: dy 7am-10am (M-F only); dy Su-Sa: 3pm-2am. Soon: M-F 7am-10am & 12pm-3pm, & Su-Sa 3pm-2am. Off Xmas, Sbr, Thanksgiving.  
WHRM Wausau WI: see WHWC 88.3
- 102.1  
WMUK Kalamazoo MI: M-Th: 6:30am-12:30am; Wed: 8am-2am; Fri 6:30am-2am.
- 104.9  
WIHS Middletown CT: dy 10am-10pm, g.

# TV QSL CORNER

KENNETH R. SIMON  
528 Pilgrim Road  
West Palm Beach, Fla. 33403

First...I expect to see all of you at the convention!


Now to the reports:

- AR KTHV** Ch 11 Box 269, LITTLE ROCK 72203. L-JERRY DON BURCH, chief dir., 11 days. He wanted info on club!(JC).
- FL WSRE** Ch 23 1000 College Blvd., PENSACOLA 32504. L-HARRY FLYNN, maint. eng. 10 days.(JC).
- LA KNOE** Ch 8 Box 4067 MONROE 71201. L-RAY BOYD, de. 7 days.(JC).
- WGNO** Ch 26 2912 ITM Bldg. NEW ORLEANS 70130. L-EDWARD ALCIATORE IV, ce. 9 days.(JC).
- MS WLET** Ch 3 Box 1712 JACKSON 39205. L-FLOYD KINARD, de. 5 days.(JC).
- TTOK** Ch 11 Southern Bldg. KERIDIAN 39302. L-JOE SAXON SR., ce. 10 days.(JC).
- NC WUNE** Ch 17 LINVILLE. L-Bumper Sticker-LANCE W. OZIER, adm. asst. 74 days.(JC).
- WUNL** Ch 26 WINSTON-SALEM. same as WUNE.
- OH WUAB** Ch 43 8443 Day Drive, PARMA 44129. L-HARRY SYKORA, de. 46 days.(RWL).
- WKBF** Ch 61 21300 St. Clair Ave. CLEVELAND 44117. C-unsigned. 72 days.(RWL).
- TX WCAI** Ch 4 (NOTE: New call **KMOL**) Box 2641 SAN ANTONIO 78299. C-unsigned. Returned photo sent with report. 10 days.(KRS).
- KRGV** Ch 5 Box 626 WESLACO 78596. L-EARL NOEL, gen mgr. 7 days.(JC).
- KFDM** Ch 6 Box 7128 BEAUMONT 77706. L-HAROLD BARTLETT, ce. 7 days.(JC).
- KTVI** Ch 11 Box 2495 FORT WORTH 76101. L-BILL KESSEL, ce. 12 days.(JC).
- KSAT** Ch 12 Box 2478 SAN ANTONIO 78298. L-BRUCE LAUGHLIN, ce. 7 days.(JC).
- KERA** Ch 13 3000 Harry Hines Blvd. DALLAS 75201. L-CLYDE MILLER, dir. tech. 15 days.(JC).
- KVUE** Ch 24 3201 Steck Ave. AUSTIN 78758. L-MIKE WENGLAR, ce. 12 days.(JC).
- VA WRLU** Ch 27 Box 27 RCANOKE 24001. L-JACK W. KING, ce. 37 days.(JC).
- GUAM KOTF** Ch 10 Box 3615 AGANA 96910. L-Map, Bumper Sticker-KEN A. HENDERSON JR., ce. 7 years.(KRS).\*\*\*

CONTRIBUTORS: JC--John Combs, ORLANDO FL  
RWL--R.W. Lord, CHICAGO IL  
KRS--me... (\*\*\*\*-april fools!)

Below is a QSL I received for a tentative report when I logged a station iding only as 'K-2'...my first guess was KTWQ and they QSLed...only the station turned out to be KTEW in Tulsa...(Comments?)

73's  
*Ken*




**KTWO Radio and Television**  
4200 East Second Street Casper, Wyoming  
Wyoming's Pioneer Broadcaster

This will verify your reception of KTWO (radio) (television) on 5-30-71 at 1530 GMT. Thank you for your report.

**RADIO** 1030 kHz  
10,000 Watts  
DA-2  
NBC

**TELEVISION** Channel 2  
100,000 Watts  
Visual ERP  
NBC, CBS, ABC



CHIEF ENGINEER

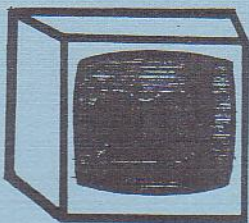
**WESTERN FM DX**

\*\*Wiseblood- Continued from Page 22

APRIL 1975

- |  |   |
|--|---|
| <p>1 Tr 0906 KBBF 89.1 CA Santa Rosa, SS-xx 278<br/>2258 Tijuana strong (XHIS, XHRM, XHERS)</p> <p>2 Tr 1831 San Francisco-strong<br/>2115 KPFA 94.1 CA Berkeley</p> | <p>4 Tr 1700 KFMB 100.7 CA San Diego, \$hite,<br/>"B-100", New Format</p> <p>2209 Tijuana-strong (XHERS, XHRM, XHIS)</p> <p>230 8 Tr 1103 KFMB 100.7 CA San Diego, rock</p> |
|--|---|
- There was a good amount of tropo to San Diego and south of the boarder into Tijuana. Only one Es opening reached FM during the period. My totals now stand at 268 with 132 by Es. Best state is California with 128.

#####



# TV CCI

Frank Aden, Jr.  
448 NE Olney Ave.  
Bend, OR 97701  
Deadline: 10th Of the month

Unidentified TV DX

April 1975

Ken Simon, 528 Pilgrim Road, West Palm Beach, Florida 33405

Thu Jan 2 75 Tr ch 12 0600 EST  
Mon Jan 20 " " " " 0630 EST - - Unid #19 TP--on till WPEC s/o. Ant pointed W.  
Tue Jan 28 " " " " 0615 EST Not WITV, WPCO, WRDQ or WSFA. Tons of logging in  
Wed Feb 19 " " " " 0604 EST 74 too.

Tue Dec 31 74 Ms ch 6 0601 PST - - Unid IHTP  
" " " " " ch 4 " " - - Unid full color bars. Ant:NNW

Sun Dec 22 74 Ms ch 3 0725 EST - - Unid RETMA. Ant:NNW (WREC?)

Sat Nov 30 74 Es ch 2 1520 EST - - Houston vs. Tulsa on football. Ant:NNW  
KBTX-3, KMID-2, noted

Fri Aug 9 74 Es ch 2 1630 EDT - - Big Money Movie. KQTV-2, KYTV-3, KTVI-2, WJEK-2,  
WCIA-3 all noted

Fri Jul 12 74 Es ch 5 1455-1500 EDT - - During outage of WPTV, logged ad for  
'ARCADE FURNITURE'. Ant:NNW  
This is Ken's only ch 5 Es.

Thu Jan 30 75 Es ch 3 1745 EST - - Dialing for \$, w/'THREE STOOGES IN ORBIT'  
Suspect KIII  
MOVIE 'THE BIG HANGOVER'  
Id 'EARLY MOVIE'  
Logged from 1705-2000, KPRC-2, KETS-2, WKYC-3,  
KGBT-4, WBRZ-2, KTBS-3, WWL-4, KARK-4

I have just completed a list of US TV stations that I think is fairly up to date.  
I am now working on a Canadian list and I hope to have it done by the next month.  
Les Prus has been supplying me with various materials important to TV-CCI. I hope  
to be completely ready for the coming DX season very soon.

## CCI AIDS (continued from page 28)

APRIL 1975

MISCELLANEOUS INFO: WITV-23 uses HF dubbed in SS, but as a "filler"  
between some programs, not at s/on or s/off.  
KYW-3 & WJXT-4 are good MS shots as they run TPs  
and ID Slides at odd hours of the morning.  
WWL-4 runs All-Night Movies on Fri. & Sat. nights  
(Sat. & Sun. mornings).  
WKID-51 runs about 1 hour in Italian per week.  
Stock quotation are run at the bottom of the screen  
during the day.

CONTRIBUTORS: Ken Simon, West Palm Beach FL  
Steve West, Havertown PA  
Steven C. Wiseblood, Santa Maria CA  
(why not more??)

I invite all to come to sunny Florida this year for the WTPDA convention.  
It should be a lot of fun. I'll try and make it down if I'm not working.  
Until next time, love & peace to all...

73's in '75,

PLEASE CONTRIBUTE !!

# WORLDWIDE TV-FM DX ASSOCIATION



WTFDA  
HEADQUARTERS:  
P.O. BOX 163

SERVING THE  
VHF-UHF DX  
ENTHUSIAST

DEERFIELD, IL  
60015  
USA

DUES: USA and Canada, \$9.00; Overseas, \$18.00(AIR)

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